

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/03/2012

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	23.58 1.75 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.71 1.23 0.00 N	35.01 2.69 0.00 N	41.23 3.78 0.00 N	36.93 3.59 0.00 N	40.15 3.96 0.00 N	38.15 3.63 -1.13 N	75.02 3.86 -36.16 N	82.29 3.64 -45.22 N	73.84 4.22 -32.64 N	66.34 4.19 -26.28 N	434.60 -0.74 -442.91 N	237.58 5.01 -183.74 N	370.81 33.71 0.00 N	77.47 7.20 0.00 N	66.81 6.72 0.00 N	61.73 6.19 0.00 N	45.18 4.53 0.00 N	47.94 4.73 0.00 N	37.11 3.11 0.00 N
74TH STREET_GT_1 24260	23.62 1.79 0.00 N	16.14 1.24 0.00 N	5.27 0.39 0.00 N	19.07 1.36 0.00 N	6.34 0.50 0.00 N	18.72 1.25 0.00 N	35.06 2.74 0.00 N	41.30 3.85 0.00 N	37.00 3.66 0.00 N	40.23 4.04 0.00 N	38.10 3.70 -1.01 N	71.16 3.92 -32.23 N	77.43 3.69 -40.31 N	70.36 4.29 -29.09 N	63.54 4.24 -23.43 N	386.52 -0.73 -394.82 N	217.67 5.05 -163.79 N	370.29 33.19 0.00 N	77.43 7.16 0.00 N	66.81 6.72 0.00 N	61.73 6.20 0.00 N	45.20 4.54 0.00 N	47.96 4.74 0.00 N	37.11 3.11 0.00 N
74TH STREET_GT_2 24261	23.62 1.79 0.00 N	16.14 1.24 0.00 N	5.27 0.39 0.00 N	19.07 1.36 0.00 N	6.34 0.50 0.00 N	18.72 1.25 0.00 N	35.06 2.74 0.00 N	41.30 3.85 0.00 N	37.00 3.66 0.00 N	40.23 4.04 0.00 N	38.10 3.70 -1.01 N	71.16 3.92 -32.23 N	77.43 3.69 -40.31 N	70.36 4.29 -29.09 N	63.54 4.24 -23.43 N	386.52 -0.73 -394.82 N	217.67 5.05 -163.79 N	370.29 33.19 0.00 N	77.43 7.16 0.00 N	66.81 6.72 0.00 N	61.73 6.20 0.00 N	45.20 4.54 0.00 N	47.96 4.74 0.00 N	37.11 3.11 0.00 N
ADK HUDSON___FALLS 24011	23.39 1.56 0.00 N	15.99 1.09 0.00 N	5.19 0.31 0.00 N	18.77 1.07 0.00 N	6.23 0.39 0.00 N	18.20 0.72 0.00 N	33.59 1.27 0.00 N	39.87 2.43 0.00 N	35.77 2.43 -0.01 N	39.02 2.83 0.00 N	35.82 2.43 0.00 N	37.69 2.68 0.00 N	35.95 2.53 0.00 N	39.80 2.82 0.00 N	38.70 2.82 0.00 N	-8.06 -0.49 0.00 N	52.06 3.23 0.00 N	358.13 21.03 0.00 N	74.78 4.51 0.00 N	64.52 4.43 0.00 N	59.52 3.98 0.00 N	43.58 2.93 0.00 N	46.20 2.98 0.00 N	35.61 1.61 0.00 N
ADK RESOURCE___RCVRY 23798	23.82 1.99 0.00 N	16.37 1.47 0.00 N	5.36 0.47 0.00 N	19.31 1.61 0.00 N	6.40 0.56 0.00 N	18.80 1.33 0.00 N	34.59 2.27 0.00 N	41.24 3.80 0.00 N	37.02 3.68 -0.01 N	40.37 4.18 0.00 N	37.09 3.70 0.00 N	39.00 3.99 0.00 N	37.21 3.78 0.00 N	41.24 4.27 0.00 N	40.09 4.22 0.00 N	-8.34 -0.77 0.00 N	53.57 4.74 0.00 N	366.80 29.70 0.00 N	76.66 6.39 0.00 N	66.27 6.18 0.00 N	61.34 5.80 0.00 N	44.92 4.27 0.00 N	47.89 4.67 0.00 N	36.74 2.74 0.00 N
ADK S GLENS___FALLS 24028	23.39 1.56 0.00 N	15.99 1.09 0.00 N	5.19 0.31 0.00 N	18.77 1.07 0.00 N	6.23 0.39 0.00 N	18.20 0.72 0.00 N	33.59 1.27 0.00 N	39.87 2.43 0.00 N	35.77 2.43 -0.01 N	39.02 2.83 0.00 N	35.82 2.43 0.00 N	37.69 2.68 0.00 N	35.95 2.53 0.00 N	39.80 2.82 0.00 N	38.70 2.82 0.00 N	-8.06 -0.49 0.00 N	52.06 3.23 0.00 N	358.13 21.03 0.00 N	74.78 4.51 0.00 N	64.52 4.43 0.00 N	59.52 3.98 0.00 N	43.58 2.93 0.00 N	46.20 2.98 0.00 N	35.61 1.61 0.00 N
ADK_NYS___DAM 23527	23.37 1.54 0.00 N	15.99 1.09 0.00 N	5.23 0.35 0.00 N	18.89 1.19 0.00 N	6.28 0.44 0.00 N	18.45 0.97 0.00 N	33.94 1.63 0.00 N	40.12 2.68 0.00 N	36.02 2.68 -0.01 N	39.24 3.05 0.00 N	36.09 2.70 0.00 N	37.91 2.90 0.00 N	36.20 2.77 0.00 N	40.13 3.15 0.00 N	39.01 3.13 0.00 N	-8.17 -0.60 0.00 N	52.26 3.43 0.00 N	357.88 20.77 0.00 N	74.74 4.47 0.00 N	64.43 4.34 0.00 N	59.77 4.23 0.00 N	43.79 3.14 0.00 N	46.58 3.36 0.00 N	36.06 2.06 0.00 N
AIR_PRODUCTS___DRP 24190	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N
ALBANY___1 23571	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N
ALBANY___2 23572	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N
ALBANY___3	23.16	15.83	5.16	18.62	6.19	18.16	33.28	39.11	35.09	38.22	35.15	36.90	35.22	38.94	37.90	-7.95	50.83	348.52	72.81	62.64	58.04	42.50	45.12	35.20

23573	1.33 0.00 N	0.93 0.00 N	0.28 0.00 N	0.92 0.00 N	0.35 0.00 N	0.69 0.00 N	0.97 0.00 N	1.67 0.00 N	1.75 -0.01 N	2.03 0.00 N	1.76 0.00 N	1.89 0.00 N	1.79 0.00 N	1.96 0.00 N	2.03 0.00 N	-0.38 0.00 N	2.01 0.00 N	11.41 0.00 N	2.54 0.00 N	2.55 0.00 N	2.50 0.00 N	1.85 0.00 N	1.90 0.00 N	1.20 0.00 N
ALBANY____4 23574	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N
ALBANY____LFGE 323615	23.27 1.44 0.00 N	15.91 1.01 0.00 N	5.19 0.31 0.00 N	18.73 1.03 0.00 N	6.22 0.38 0.00 N	18.30 0.83 0.00 N	33.63 1.31 0.00 N	39.51 2.07 0.00 N	35.44 2.09 -0.01 N	38.64 2.44 0.00 N	35.53 2.14 0.00 N	37.29 2.28 0.00 N	35.60 2.17 0.00 N	39.39 2.41 0.00 N	38.32 2.45 0.00 N	-8.05 -0.48 0.00 N	51.48 2.66 0.00 N	353.46 16.36 0.00 N	73.79 3.52 0.00 N	63.46 3.37 0.00 N	58.79 3.25 0.00 N	43.05 2.39 0.00 N	45.65 2.43 0.00 N	35.56 1.56 0.00 N
ALCOA_RYNLDS____DRP 24188	21.53 -0.30 0.00 N	14.67 -0.22 0.00 N	4.83 -0.05 0.00 N	17.57 -0.13 0.00 N	5.75 -0.09 0.00 N	17.40 -0.08 0.00 N	32.19 -0.13 0.00 N	36.35 -1.09 0.00 N	32.18 -1.16 0.00 N	34.97 -1.23 0.00 N	32.33 -1.06 0.00 N	33.90 -1.11 0.00 N	32.29 -1.14 0.00 N	35.72 -1.25 0.00 N	34.60 -1.27 0.00 N	-7.28 0.29 0.00 N	48.02 -0.81 0.00 N	332.56 -4.55 0.00 N	69.26 -1.01 0.00 N	58.85 -1.25 0.00 N	54.54 -1.00 0.00 N	39.68 -0.98 0.00 N	42.02 -1.19 0.00 N	33.38 -0.62 0.00 N
ALLEGHENY____COGEN 23514	21.76 -0.08 0.00 N	15.04 0.14 0.00 N	4.92 0.03 0.00 N	17.75 0.05 0.00 N	5.82 -0.02 0.00 N	16.84 -0.63 0.00 N	30.83 -1.58 -0.09 N	36.08 -1.41 -0.06 N	33.16 -0.90 -0.72 N	36.37 -1.16 -1.33 N	33.67 -0.77 -1.06 N	35.23 -0.97 -1.19 N	33.68 -0.82 -1.07 N	36.88 -1.45 -1.35 N	35.52 -1.61 -1.26 N	-7.49 -0.09 -0.17 N	46.59 -4.31 -2.08 N	308.67 -32.40 -3.96 N	67.17 -6.81 -3.71 N	57.39 -5.96 -3.26 N	52.70 -5.71 -2.88 N	38.53 -3.49 -1.36 N	39.38 -3.91 -0.07 N	31.71 -2.29 0.00 N
ALTONA_WT_PWR 323606	21.75 -0.08 0.00 N	14.84 -0.06 0.00 N	4.89 0.00 0.00 N	17.79 0.09 0.00 N	5.81 -0.03 0.00 N	17.27 -0.21 0.00 N	31.97 -0.34 0.00 N	36.40 -1.04 0.00 N	32.27 -1.07 0.00 N	34.88 -1.31 0.00 N	32.25 -1.14 0.00 N	33.82 -1.19 0.00 N	32.11 -1.32 0.00 N	35.52 -1.46 0.00 N	34.39 -1.48 0.00 N	-7.64 -0.07 0.00 N	47.61 -1.21 0.00 N	332.10 -5.00 0.00 N	69.25 -1.02 0.00 N	58.87 -1.22 0.00 N	54.41 -1.13 0.00 N	39.83 -0.83 0.00 N	42.52 -0.69 0.00 N	33.58 -0.42 0.00 N
AMERICAN_REF_FUEL 24010	20.36 -1.47 0.00 N	13.97 -0.92 0.00 N	4.56 -0.32 0.00 N	16.54 -1.17 0.00 N	5.37 -0.47 0.00 N	16.28 -1.19 0.00 N	29.28 -3.12 -0.08 N	33.77 -3.72 -0.05 N	30.76 -3.22 -0.64 N	33.55 -3.82 -1.18 N	31.15 -3.18 -0.94 N	32.66 -3.40 -1.05 N	31.43 -2.94 -0.95 N	34.59 -3.58 -1.20 N	33.36 -3.63 -1.11 N	-7.00 0.42 -0.15 N	45.31 -5.36 -1.84 N	306.41 -34.21 -3.52 N	66.42 -7.15 -3.29 N	56.33 -6.66 -2.89 N	51.59 -6.50 -2.55 N	37.99 -3.88 -1.21 N	38.80 -4.48 -0.06 N	30.96 -3.04 0.00 N
ARTHUR_KILL_GT_1 23520	23.48 1.65 0.00 N	16.06 1.16 0.00 N	5.25 0.37 0.00 N	18.96 1.26 0.00 N	6.32 0.49 0.00 N	18.52 1.04 0.00 N	34.76 2.43 -0.01 N	42.87 3.36 -2.07 N	36.63 3.27 -0.02 N	39.80 3.60 -0.01 N	40.24 3.35 -3.51 N	82.01 3.47 -43.53 N	87.62 3.28 -50.91 N	108.83 3.86 -67.99 N	102.84 3.78 -63.18 N	405.70 -0.71 -413.98 N	194.64 4.01 -141.81 N	361.86 24.76 0.01 N	76.15 5.87 0.00 N	65.86 5.76 -0.01 N	82.45 5.42 -21.49 N	67.38 4.10 -22.63 N	69.18 4.28 -21.68 N	120.27 2.70 -83.57 N
ARTHUR_KILL_2 23512	23.48 1.65 0.00 N	16.06 1.16 0.00 N	5.25 0.37 0.00 N	18.96 1.26 0.00 N	6.32 0.49 0.00 N	18.52 1.04 0.00 N	34.76 2.43 -0.01 N	42.87 3.36 -2.07 N	36.63 3.27 -0.02 N	39.80 3.60 -0.01 N	40.24 3.35 -3.51 N	82.01 3.47 -43.53 N	87.62 3.28 -50.91 N	108.83 3.86 -67.99 N	102.84 3.78 -63.18 N	405.70 -0.71 -413.98 N	194.64 4.01 -141.81 N	361.86 24.76 0.01 N	76.15 5.87 0.00 N	65.86 5.76 -0.01 N	82.45 5.42 -21.49 N	67.38 4.10 -22.63 N	69.18 4.28 -21.68 N	120.27 2.70 -83.57 N
ARTHUR_KILL_3 23513	23.45 1.62 0.00 N	16.02 1.12 0.00 N	5.24 0.35 0.00 N	18.91 1.21 0.00 N	6.29 0.45 0.00 N	18.57 1.10 0.00 N	34.82 2.50 -0.01 N	41.88 3.59 -0.85 N	36.75 3.40 -0.01 N	39.92 3.73 -0.01 N	38.91 3.41 -2.11 N	77.99 3.63 -39.36 N	84.35 3.43 -47.49 N	91.93 4.01 -50.94 N	101.52 3.98 -61.66 N	413.13 -0.70 -421.39 N	196.15 4.61 -142.72 N	367.90 30.80 0.00 N	76.97 6.71 0.00 N	66.50 6.41 -0.01 N	167.12 5.89 -105.70 N	54.31 4.32 -9.34 N	57.76 4.51 -10.04 N	107.98 2.95 -71.03 N
ASHOKAN____ 23654	23.69 1.86 0.00 N	16.28 1.38 0.00 N	5.32 0.44 0.00 N	19.23 1.53 0.00 N	6.41 0.57 0.00 N	18.97 1.49 0.00 N	35.42 3.10 0.00 N	41.25 3.81 0.00 N	36.91 3.57 0.00 N	40.55 4.36 0.00 N	37.33 3.92 -0.02 N	39.84 4.12 -0.71 N	38.20 3.88 -0.89 N	41.97 4.36 -0.64 N	40.68 4.29 -0.52 N	0.37 -0.76 -8.70 N	57.84 5.40 -3.61 N	376.05 38.94 0.00 N	78.25 7.98 0.00 N	67.18 7.09 0.00 N	62.18 6.65 0.00 N	45.46 4.81 0.00 N	48.12 4.90 0.00 N	37.34 3.34 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	23.58 1.75 0.00 N	16.08 1.18 0.00 N	5.25 0.37 0.00 N	18.99 1.29 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.88 2.56 0.00 N	41.58 3.62 -0.52 N	36.87 3.53 0.00 N	40.13 3.94 0.00 N	38.60 3.57 -1.64 N	73.84 3.77 -35.06 N	79.93 3.54 -42.97 N	79.90 4.07 -38.85 N	73.27 3.99 -33.40 N	391.51 -0.54 -399.63 N	217.23 4.62 -163.79 N	365.70 28.60 0.01 N	76.65 6.38 0.00 N	66.21 6.11 0.00 N	125.73 5.94 -64.26 N	50.72 4.39 -5.68 N	47.60 4.38 0.00 N	41.35 2.89 -4.46 N
ASTORIA_EAST_ENERGY_CC2 323582	23.58 1.75 0.00 N	16.08 1.18 0.00 N	5.25 0.37 0.00 N	18.99 1.29 0.00 N	6.32 0.49 0.00 N	18.61 1.13 0.00 N	34.88 2.56 0.00 N	41.58 3.62 -0.52 N	36.87 3.53 0.00 N	40.13 3.94 0.00 N	38.60 3.57 -1.64 N	73.84 3.77 -35.06 N	79.93 3.54 -42.97 N	79.90 4.07 -38.85 N	73.27 3.99 -33.40 N	391.51 -0.54 -399.63 N	217.23 4.62 -163.79 N	365.70 28.60 0.01 N	76.65 6.38 0.00 N	66.21 6.11 0.00 N	125.73 5.94 -64.26 N	50.72 4.39 -5.68 N	47.60 4.38 0.00 N	41.35 2.89 -4.46 N
ASTORIA_GT2_1 24094	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N

ASTORIA_GT2_2 24095	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT2_3 24096	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT2_4 24097	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT3_1 24098	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT3_2 24099	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT3_3 24100	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT3_4 24101	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT4_1 24102	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT4_2 24103	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT4_3 24104	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT4_4 24105	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT_1 23523	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N
ASTORIA_GT_10 24110	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.04 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.09 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N
ASTORIA_GT_11 24225	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.04 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.09 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.04 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.09 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N	
ASTORIA_GT_13 24227	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.04 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.09 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N	
ASTORIA_GT_5 24106	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N	
ASTORIA_GT_7 24107	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N	
ASTORIA_GT_8 24108	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N	
ASTORIA___2 24149	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N	
ASTORIA___3 23516	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.03 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.08 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N	
ASTORIA___4 23517	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N	
ASTORIA___5 23518	23.59 1.76 0.00 N	16.08 1.19 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.89 2.58 0.00 N	41.61 3.65 -0.52 N	36.88 3.54 0.00 N	40.15 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.95 3.56 -42.97 N	79.92 4.09 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.26 4.64 -163.79 N	365.95 28.85 0.01 N	76.68 6.41 0.00 N	66.24 6.15 0.00 N	125.75 5.95 -64.26 N	50.73 4.40 -5.68 N	47.63 4.41 0.00 N	41.36 2.90 -4.46 N	
AST_ENERGY_2_CC3 323677	23.58 1.75 0.00 N	16.11 1.21 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.68 1.21 0.00 N	34.98 2.66 0.00 N	41.16 3.72 0.00 N	36.86 3.52 0.00 N	40.07 3.87 0.00 N	38.04 3.58 -1.08 N	73.07 3.79 -34.28 N	79.86 3.56 -42.87 N	72.08 4.16 -30.95 N	64.92 4.13 -24.92 N	411.62 -0.74 -419.93 N	227.88 4.84 -174.21 N	369.40 32.29 0.00 N	77.30 7.04 0.00 N	66.72 6.62 0.00 N	61.62 6.08 0.00 N	45.10 4.45 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N	
AST_ENERGY_2_CC4 323678	23.58 1.75 0.00 N	16.11 1.21 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.68 1.21 0.00 N	34.98 2.66 0.00 N	41.16 3.72 0.00 N	36.86 3.52 0.00 N	40.07 3.87 0.00 N	38.04 3.58 -1.08 N	73.07 3.79 -34.28 N	79.86 3.56 -42.87 N	72.08 4.16 -30.95 N	64.92 4.13 -24.92 N	411.62 -0.74 -419.93 N	227.88 4.84 -174.21 N	369.40 32.29 0.00 N	77.30 7.04 0.00 N	66.72 6.62 0.00 N	61.62 6.08 0.00 N	45.10 4.45 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N	
ATHENS_STG_1 23668	23.01 1.18 0.00 N	15.73 0.83 0.00 N	5.14 0.26 0.00 N	18.57 0.87 0.00 N	6.18 0.34 0.00 N	18.24 0.76 0.00 N	33.85 1.53 0.00 N	39.69 2.25 0.00 N	35.53 2.19 0.00 N	38.63 2.43 0.00 N	35.59 2.18 -0.03 N	38.12 2.33 -0.78 N	36.60 2.20 -0.97 N	40.21 2.53 -0.70 N	38.96 2.52 -0.56 N	1.53 -0.44 -9.53 N	55.60 2.83 -3.95 N	354.85 17.74 0.00 N	74.08 3.81 0.00 N	63.77 3.68 0.00 N	59.05 3.51 0.00 N	43.29 2.63 0.00 N	45.96 2.74 0.00 N	35.74 1.75 0.00 N	
ATHENS_STG_2 23670	23.01 1.18 0.00 N	15.73 0.83 0.00 N	5.14 0.26 0.00 N	18.57 0.87 0.00 N	6.18 0.34 0.00 N	18.24 0.76 0.00 N	33.85 1.53 0.00 N	39.69 2.25 0.00 N	35.53 2.19 0.00 N	38.63 2.43 0.00 N	35.59 2.18 -0.03 N	38.12 2.33 -0.78 N	36.60 2.20 -0.97 N	40.21 2.53 -0.70 N	38.96 2.52 -0.56 N	1.53 -0.44 -9.53 N	55.60 2.83 -3.95 N	354.85 17.74 0.00 N	74.08 3.81 0.00 N	63.77 3.68 0.00 N	59.05 3.51 0.00 N	43.29 2.63 0.00 N	45.96 2.74 0.00 N	35.74 1.75 0.00 N	
ATHENS_STG_3	23.01	15.73	5.14	18.57	6.18	18.24	33.85	39.69	35.53	38.63	35.59	38.12	36.60	40.21	38.96	1.53	55.60	354.85	74.08	63.77	59.05	43.29	45.96	35.74	

23677		1.18 0.00 N	0.83 0.00 N	0.26 0.00 N	0.87 0.00 N	0.34 0.00 N	0.76 0.00 N	1.53 0.00 N	2.25 0.00 N	2.19 0.00 N	2.43 0.00 N	2.18 -0.03 N	2.33 -0.78 N	2.20 -0.97 N	2.53 -0.70 N	2.52 -0.56 N	-0.44 -9.53 N	2.83 -3.95 N	17.74 0.00 N	3.81 0.00 N	3.68 0.00 N	3.51 0.00 N	2.63 0.00 N	2.74 0.00 N	1.75 0.00 N
BARRETT_IC_1 23704		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_10 23701		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_11 23702		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_12 23703		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_2 23705		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_3 23706		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_4 23707		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_5 23708		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_6 23709		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_7 23710		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_8 23711		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT_IC_9 23700		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BARRETT___1 23545		23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N

BARRETT___2 23546	23.56 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.05 1.35 0.00 N	6.37 0.53 0.00 N	18.75 1.28 0.00 N	44.23 3.15 -8.76 N	183.43 4.53 -141.46 N	218.05 4.17 -180.54 N	111.67 4.51 -70.97 N	254.36 4.06 -216.92 N	267.37 4.08 -228.28 N	116.52 3.96 -79.13 N	153.55 4.66 -111.91 N	153.41 4.55 -112.98 N	386.80 -0.57 -394.94 N	216.18 5.23 -162.12 N	413.88 34.51 -42.26 N	203.24 7.48 -125.49 N	175.21 6.99 -108.13 N	236.74 6.39 -174.82 N	211.28 4.86 -165.76 N	177.31 5.10 -128.99 N	151.25 3.25 -114.00 N
BAYONEEC___CTG1 323682	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG2 323683	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG3 323684	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG4 323685	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG5 323686	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG6 323687	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG7 323688	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BAYONEEC___CTG8 323689	23.57 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.38 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.67 1.20 0.00 N	34.97 2.65 0.00 N	41.19 3.75 0.00 N	36.90 3.56 0.00 N	40.11 3.92 0.00 N	38.05 3.59 -1.08 N	73.10 3.81 -34.28 N	79.89 3.59 -42.87 N	72.10 4.18 -30.94 N	64.94 4.15 -24.92 N	411.60 -0.72 -419.89 N	227.93 4.92 -174.19 N	369.87 32.77 0.00 N	77.34 7.07 0.00 N	66.75 6.66 0.00 N	61.67 6.13 0.00 N	45.14 4.49 0.00 N	47.91 4.69 0.00 N	37.08 3.08 0.00 N
BEACON___LESR 323632	23.42 1.59 0.00 N	15.99 1.10 0.00 N	5.21 0.33 0.00 N	18.81 1.11 0.00 N	6.23 0.39 0.00 N	18.45 0.98 0.00 N	33.93 1.61 0.00 N	39.94 2.50 0.00 N	35.76 2.41 0.00 N	38.97 2.78 0.00 N	35.77 2.38 0.00 N	37.60 2.60 0.00 N	35.81 2.39 0.00 N	39.65 2.68 0.00 N	38.62 2.75 0.00 N	-8.08 -0.51 0.00 N	52.00 3.18 0.00 N	356.23 19.13 0.00 N	74.50 4.23 0.00 N	64.05 3.96 0.00 N	59.24 3.70 0.00 N	43.33 2.67 0.00 N	45.92 2.70 0.00 N	35.73 1.73 0.00 N
BEAVER RIVER___HYD 24048	21.62 -0.21 0.00 N	14.75 -0.15 0.00 N	4.83 -0.05 0.00 N	17.55 -0.15 0.00 N	5.78 -0.06 0.00 N	17.47 0.00 0.00 N	32.68 0.27 -0.09 N	37.82 0.34 -0.04 N	34.12 0.24 -0.55 N	37.62 0.41 -1.02 N	34.59 0.40 -0.81 N	36.34 0.42 -0.91 N	34.60 0.35 -0.82 N	38.43 0.42 -1.04 N	37.01 0.17 -0.96 N	-7.57 -0.12 -0.13 N	49.96 -0.46 -1.59 N	339.27 -0.88 -3.04 N	72.93 -0.18 -2.84 N	62.47 -0.12 -2.50 N	57.92 0.17 -2.21 N	41.81 0.11 -1.05 N	42.95 -0.32 -0.05 N	33.61 -0.39 0.00 N
BEEBEE_GT_13 23619	21.43 -0.40 0.00 N	14.71 -0.19 0.00 N	4.82 -0.07 0.00 N	17.46 -0.24 0.00 N	5.72 -0.12 0.00 N	17.36 -0.11 0.00 N	32.06 -0.34 -0.08 N	37.08 -0.41 -0.05 N	33.69 -0.30 -0.65 N	36.99 -0.40 -1.20 N	34.19 -0.15 -0.95 N	35.79 -0.29 -1.07 N	34.24 -0.15 -0.96 N	37.85 -0.35 -1.22 N	36.52 -0.49 -1.13 N	-7.48 -0.06 -0.15 N	49.81 -0.89 -1.87 N	337.71 -2.96 -3.57 N	73.05 -0.56 -3.34 N	62.39 -0.63 -2.94 N	57.18 -0.95 -2.59 N	41.64 -0.24 -1.23 N	42.43 -0.85 -0.06 N	33.42 -0.58 0.00 N
BETHLEHEM___GRP 23843	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N
BETHLEHEM___GS1 323560	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N			
BETHLEHEM___GS3 323562	23.16 1.33 0.00 N	15.83 0.93 0.00 N	5.16 0.28 0.00 N	18.62 0.92 0.00 N	6.19 0.35 0.00 N	18.16 0.69 0.00 N	33.28 0.97 0.00 N	39.11 1.67 0.00 N	35.09 1.75 -0.01 N	38.22 2.03 0.00 N	35.15 1.76 0.00 N	36.90 1.89 0.00 N	35.22 1.79 0.00 N	38.94 1.96 0.00 N	37.90 2.03 0.00 N	-7.95 -0.38 0.00 N	50.83 2.01 0.00 N	348.52 11.41 0.00 N	72.81 2.54 0.00 N	62.64 2.55 0.00 N	58.04 2.50 0.00 N	42.50 1.85 0.00 N	45.12 1.90 0.00 N	35.20 1.20 0.00 N			
BETHLEHEM___STEEL 23779	20.67 -1.17 0.00 N	14.18 -0.72 0.00 N	4.63 -0.26 0.00 N	16.78 -0.92 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.89 -2.51 -0.09 N	34.57 -2.93 -0.05 N	31.47 -2.53 -0.66 N	34.37 -3.03 -1.20 N	31.80 -2.55 -0.95 N	33.29 -2.79 -1.07 N	32.00 -2.39 -0.97 N	35.33 -2.86 -1.22 N	34.13 -2.88 -1.14 N	-7.17 0.25 -0.15 N	46.29 -4.42 -1.88 N	312.74 -27.96 -3.59 N	67.69 -5.94 -3.36 N	57.63 -5.41 -2.95 N	52.90 -5.24 -2.61 N	38.84 -3.05 -1.24 N	39.65 -3.63 -0.06 N	31.52 -2.48 0.00 N			
BETHPAGE_CC_5 323564	23.78 1.95 0.00 N	16.21 1.31 0.00 N	5.31 0.43 0.00 N	19.24 1.54 0.00 N	6.44 0.60 0.00 N	18.94 1.46 0.00 N	35.83 3.52 0.00 N	47.81 5.00 -5.37 N	44.87 4.68 -6.86 N	44.05 5.16 -2.70 N	45.81 4.68 -7.74 N	67.39 4.79 -27.59 N	72.52 4.58 -34.51 N	68.24 5.32 -25.94 N	61.03 5.09 -20.06 N	329.79 -0.79 -338.15 N	199.32 6.03 -144.46 N	377.62 37.95 -2.57 N	98.80 8.38 -20.16 N	148.39 7.69 -80.62 N	178.21 7.11 -115.56 N	97.00 5.36 -51.00 N	56.84 5.80 -7.82 N	36.36 3.67 1.31 N			
BINGHAMTON___COGEN 23790	22.21 0.37 0.00 N	15.17 0.27 0.00 N	4.95 0.07 0.00 N	17.96 0.26 0.00 N	5.96 0.12 0.00 N	17.81 0.33 0.00 N	33.11 0.69 -0.10 N	38.44 0.93 -0.06 N	35.01 0.88 -0.79 N	38.64 0.99 -1.45 N	35.37 0.83 -1.15 N	37.07 0.76 -1.30 N	35.31 0.72 -1.17 N	39.32 0.87 -1.48 N	38.07 0.82 -1.37 N	-7.63 -0.24 -0.18 N	51.85 0.75 -2.27 N	347.12 5.69 -4.33 N	75.28 0.96 -4.05 N	64.78 1.13 -3.56 N	59.77 1.08 -3.14 N	43.10 0.95 -1.49 N	44.11 0.82 -0.07 N	34.50 0.50 0.00 N			
BLACK RIVER___HYD 24047	21.82 -0.01 0.00 N	14.88 -0.02 0.00 N	4.88 -0.01 0.00 N	17.69 -0.01 0.00 N	5.83 -0.01 0.00 N	17.66 0.18 0.00 N	33.21 0.74 -0.15 N	38.72 1.21 -0.07 N	35.21 0.99 -0.88 N	39.06 1.25 -1.62 N	35.85 1.18 -1.29 N	37.66 1.21 -1.45 N	35.90 1.17 -1.30 N	39.92 1.30 -1.64 N	38.32 0.91 -1.53 N	-7.68 -0.32 -0.20 N	51.68 0.32 -2.53 N	348.36 6.42 -4.83 N	76.11 1.32 -4.51 N	65.30 1.24 -3.97 N	60.39 1.35 -3.51 N	43.25 0.93 -1.66 N	43.70 0.41 -0.08 N	34.06 0.06 0.00 N			
BLISS_WT_PWR 323608	21.23 -0.60 0.00 N	14.81 -0.09 0.00 N	4.86 -0.03 0.00 N	17.53 -0.17 0.00 N	5.72 -0.12 0.00 N	17.17 -0.30 0.00 N	31.44 -0.97 -0.09 N	36.87 -0.63 -0.05 N	33.32 -0.68 -0.66 N	36.18 -1.23 -1.22 N	33.40 -0.96 -0.97 N	34.98 -1.12 -1.09 N	33.81 -0.60 -0.98 N	37.12 -1.10 -1.24 N	35.92 -1.10 -1.15 N	-7.87 -0.46 -0.15 N	49.21 -1.53 -1.91 N	334.63 -6.12 -3.64 N	71.73 -1.94 -2.99 N	60.90 -2.18 -2.64 N	56.18 -2.00 -1.25 N	42.25 0.34 -0.06 N	43.23 -0.05 0.00 N	34.16 0.16 0.00 N			
BLUE_CIRC_CHEM_DRP 24182	23.04 1.21 0.00 N	15.75 0.85 0.00 N	5.14 0.26 0.00 N	18.56 0.86 0.00 N	6.17 0.33 0.00 N	18.19 0.72 0.00 N	33.60 1.29 0.00 N	39.37 1.92 0.00 N	35.23 1.89 0.00 N	38.22 2.03 0.00 N	35.03 1.64 0.00 N	36.62 1.61 0.00 N	34.96 1.53 0.00 N	38.73 1.75 0.00 N	37.64 1.77 0.00 N	-7.88 -0.31 0.00 N	50.67 1.85 0.00 N	347.92 10.82 0.00 N	72.60 2.33 0.00 N	62.43 2.33 0.00 N	57.83 2.30 0.00 N	42.38 1.72 0.00 N	44.99 1.78 0.00 N	35.07 1.07 0.00 N			
BOC_GAS_DRP 24189	22.90 1.06 0.00 N	15.63 0.74 0.00 N	5.10 0.22 0.00 N	18.42 0.71 0.00 N	6.13 0.29 0.00 N	18.05 0.57 0.00 N	33.30 0.98 0.00 N	39.07 1.63 0.00 N	34.98 1.63 -0.01 N	38.03 1.84 0.00 N	34.98 1.59 0.00 N	36.70 1.69 0.00 N	35.03 1.60 0.00 N	38.79 1.82 0.00 N	37.71 1.84 0.00 N	-7.92 -0.35 0.00 N	50.76 1.94 0.00 N	348.31 11.20 0.00 N	72.71 2.44 0.00 N	62.54 2.46 0.00 N	57.94 2.40 0.00 N	42.46 1.81 0.00 N	45.09 1.88 0.00 N	35.15 1.15 0.00 N			
BORALEX_4TH_BRANCH 23824	23.37 1.54 0.00 N	15.99 1.09 0.00 N	5.23 0.35 0.00 N	18.89 1.19 0.00 N	6.28 0.44 0.00 N	18.45 0.97 0.00 N	33.94 1.63 0.00 N	40.12 2.68 0.00 N	36.02 2.68 -0.01 N	39.24 3.05 0.00 N	36.09 2.70 0.00 N	37.91 2.90 0.00 N	36.20 2.77 0.00 N	40.13 3.15 0.00 N	39.01 3.13 0.00 N	-8.17 -0.60 0.00 N	52.26 3.43 0.00 N	357.88 20.77 0.00 N	74.74 4.47 0.00 N	64.43 4.34 0.00 N	59.77 4.23 0.00 N	43.79 3.14 0.00 N	46.58 3.36 0.00 N	36.06 2.06 0.00 N			
BOWLINE___1 23526	23.34 1.50 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.88 1.18 0.00 N	6.28 0.44 0.00 N	18.58 1.10 0.00 N	34.71 2.39 0.00 N	40.75 3.31 0.00 N	36.45 3.11 0.00 N	39.58 3.39 0.00 N	36.12 3.04 0.30 N	28.50 3.23 9.73 N	24.28 3.03 12.17 N	31.72 3.53 8.79 N	32.33 3.54 7.08 N	-127.43 -0.57 119.29 N	3.49 4.15 49.49 N	365.52 28.42 0.00 N	76.14 5.88 0.00 N	65.56 5.47 0.00 N	60.63 5.09 0.00 N	44.41 3.76 0.00 N	47.17 3.95 0.00 N	36.58 2.58 0.00 N			
BOWLINE___2 23595	23.32 1.49 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.87 1.18 0.00 N	6.28 0.44 0.00 N	18.57 1.10 0.00 N	34.69 2.38 0.00 N	40.73 3.28 0.00 N	36.43 3.09 0.00 N	39.56 3.37 0.00 N	36.11 3.03 0.31 N	28.44 3.21 9.77 N	24.21 3.01 12.23 N	31.66 3.51 8.83 N	32.28 3.52 7.11 N	-127.91 -0.55 119.79 N	3.26 4.14 49.70 N	365.35 28.25 0.00 N	76.11 5.84 0.00 N	65.54 5.45 0.00 N	60.59 5.05 0.00 N	44.38 3.73 0.00 N	47.14 3.92 0.00 N	36.56 2.56 0.00 N			
BROOKHAVEN___DRP 24191	23.31 1.48 0.00 N	15.88 0.99 0.00 N	5.23 0.34 0.00 N	19.02 1.32 0.00 N	6.40 0.56 0.00 N	18.63 1.16 0.00 N	35.16 3.09 0.25 N	43.45 4.57 -1.44 N	39.42 4.24 -1.84 N	41.62 4.71 -0.72 N	39.39 4.30 -1.70 N	61.19 4.38 -21.80 N	70.83 4.18 -33.22 N	65.35 4.91 -23.46 N	58.07 4.82 -17.38 N	328.25 -0.69 -336.51 N	198.74 5.97 -143.95 N	375.69 38.10 -0.49 N	95.05 8.34 -16.43 N	146.33 8.11 -78.13 N	169.10 7.44 -106.13 N	84.76 5.34 -38.76 N	54.47 5.49 -5.78 N	34.05 3.31 3.26 N			
BROOKLYN_NAVY_YARD	23.51	16.06	5.24	18.96	6.31	18.63	34.89	41.12	36.83	40.04	37.93	72.97	79.77	71.96	64.80	392.96	227.77	368.67	77.12	66.57	61.46	44.99	47.79	36.97			

23515	1.68 0.00 N	1.16 0.00 N	0.36 0.00 N	1.26 0.00 N	0.48 0.00 N	1.16 0.00 N	2.57 0.00 N	3.68 0.00 N	3.50 0.00 N	3.85 0.00 N	3.47 -1.08 N	3.68 -34.28 N	3.47 -42.87 N	4.04 -30.94 N	4.01 -24.92 N	-0.68 -401.21 N	4.75 -174.19 N	31.56 0.00 N	6.85 0.00 N	6.48 0.00 N	5.92 0.00 N	4.34 0.00 N	4.58 0.00 N	2.97 0.00 N
BROOKLYN___ARMY_DRP 323595	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
BROOME___LFGE 323600	22.21 0.37 0.00 N	15.17 0.27 0.00 N	4.95 0.07 0.00 N	17.96 0.26 0.00 N	5.96 0.12 0.00 N	17.81 0.33 0.00 N	33.11 0.69 -0.10 N	38.44 0.93 -0.06 N	35.01 0.88 -0.79 N	38.64 0.99 -1.45 N	35.37 0.83 -1.15 N	37.07 0.76 -1.30 N	35.31 0.72 -1.17 N	39.32 0.87 -1.48 N	38.07 0.82 -1.37 N	-7.63 -0.24 -0.18 N	51.85 0.75 -2.27 N	347.12 5.69 -4.33 N	75.28 0.96 -4.05 N	64.78 1.13 -3.56 N	59.77 1.08 -3.14 N	43.10 0.95 -1.49 N	44.11 0.82 -0.07 N	34.50 0.50 0.00 N
BURROWS___LYONSDAL 23803	21.86 0.03 0.00 N	14.93 0.03 0.00 N	4.89 0.01 0.00 N	17.74 0.04 0.00 N	5.85 0.01 0.00 N	17.64 0.16 0.00 N	32.91 0.54 -0.06 N	38.13 0.66 -0.03 N	34.30 0.59 -0.38 N	37.70 0.81 -0.70 N	34.70 0.76 -0.55 N	36.41 0.78 -0.62 N	34.71 0.72 -0.56 N	38.47 0.78 -0.71 N	37.20 0.66 -0.66 N	-7.68 -0.20 -0.09 N	50.44 0.52 -1.09 N	344.83 5.64 -2.08 N	73.35 1.14 -1.95 N	62.85 1.05 -1.71 N	58.12 1.07 -1.51 N	42.15 0.78 -0.72 N	43.76 0.51 -0.04 N	34.24 0.24 0.00 N
CAITHNESS_CC_1 323624	23.34 1.50 0.00 N	15.90 1.01 0.00 N	5.23 0.35 0.00 N	19.02 1.32 0.00 N	6.40 0.56 0.00 N	18.65 1.18 0.00 N	35.16 3.10 0.25 N	43.45 4.57 -1.43 N	39.42 4.25 -1.84 N	41.63 4.71 -0.72 N	39.39 4.31 -1.69 N	61.19 4.40 -21.79 N	70.84 4.19 -33.22 N	65.35 4.92 -23.46 N	58.07 4.82 -17.37 N	328.24 -0.69 -336.50 N	198.71 5.94 -143.95 N	375.30 37.71 -0.48 N	94.97 8.27 -16.43 N	146.28 8.06 -78.12 N	169.03 7.39 -106.10 N	84.70 5.32 -38.73 N	54.47 5.48 -5.77 N	34.05 3.31 3.26 N
CALPINE BETH_PAGE_GT4 24209	23.82 1.99 0.00 N	16.24 1.34 0.00 N	5.32 0.44 0.00 N	19.27 1.57 0.00 N	6.45 0.61 0.00 N	18.97 1.50 0.00 N	35.91 3.60 0.00 N	47.89 5.08 -5.37 N	44.95 4.75 -6.86 N	44.13 5.24 -2.70 N	45.87 4.74 -7.74 N	67.46 4.85 -27.59 N	72.58 4.64 -34.51 N	68.29 5.38 -25.94 N	61.10 5.17 -20.06 N	329.76 -0.82 -338.15 N	199.47 6.19 -144.46 N	378.26 38.59 -2.57 N	99.03 8.53 -20.23 N	150.15 7.77 -82.29 N	184.60 7.18 -121.89 N	105.34 5.49 -59.20 N	58.32 5.91 -9.20 N	37.73 3.73 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	23.82 1.99 0.00 N	16.24 1.34 0.00 N	5.32 0.44 0.00 N	19.27 1.57 0.00 N	6.45 0.61 0.00 N	18.97 1.50 0.00 N	35.91 3.60 0.00 N	47.89 5.08 -5.37 N	44.95 4.75 -6.86 N	44.13 5.24 -2.70 N	45.87 4.74 -7.74 N	67.46 4.85 -27.59 N	72.58 4.64 -34.51 N	68.29 5.38 -25.94 N	61.10 5.17 -20.06 N	329.76 -0.82 -338.15 N	199.47 6.19 -144.46 N	378.26 38.59 -2.57 N	99.03 8.53 -20.23 N	150.15 7.77 -82.29 N	184.60 7.18 -121.89 N	105.34 5.49 -59.20 N	58.32 5.91 -9.20 N	37.73 3.73 0.00 N
CALPINE_BP_GT1 23823	23.82 1.99 0.00 N	16.24 1.34 0.00 N	5.32 0.44 0.00 N	19.27 1.57 0.00 N	6.45 0.61 0.00 N	18.97 1.50 0.00 N	35.91 3.60 0.00 N	47.89 5.08 -5.37 N	44.95 4.75 -6.86 N	44.13 5.24 -2.70 N	45.87 4.74 -7.74 N	67.46 4.85 -27.59 N	72.58 4.64 -34.51 N	68.29 5.38 -25.94 N	61.10 5.17 -20.06 N	329.76 -0.82 -338.15 N	199.47 6.19 -144.46 N	378.26 38.59 -2.57 N	99.03 8.53 -20.23 N	150.15 7.77 -82.29 N	184.60 7.18 -121.89 N	105.34 5.49 -59.20 N	58.32 5.91 -9.20 N	37.73 3.73 0.00 N
CALSPAN___DRP 24200	20.67 -1.17 0.00 N	14.18 -0.72 0.00 N	4.63 -0.26 0.00 N	16.78 -0.92 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.89 -2.51 -0.09 N	34.57 -2.93 -0.05 N	31.47 -2.53 -0.66 N	34.37 -3.03 -1.20 N	31.80 -2.55 -0.95 N	33.29 -2.79 -1.07 N	32.00 -2.39 -0.97 N	35.33 -2.86 -1.22 N	34.13 -2.88 -1.14 N	-7.17 0.25 -0.15 N	46.29 -4.42 -1.88 N	312.74 -27.96 -3.59 N	67.69 -5.94 -3.36 N	57.63 -5.41 -2.95 N	52.90 -5.24 -2.61 N	38.84 -3.05 -1.24 N	39.65 -3.63 -0.06 N	31.52 -2.48 0.00 N
CANDIGU_WT_PWR 323617	21.66 -0.17 0.00 N	14.84 -0.06 0.00 N	4.84 -0.05 0.00 N	17.53 -0.17 0.00 N	5.73 -0.11 0.00 N	17.33 -0.14 0.00 N	32.00 -0.42 -0.10 N	37.22 -0.28 -0.06 N	33.96 -0.13 -0.76 N	37.39 -0.20 -1.39 N	34.33 -0.16 -1.11 N	35.93 -0.32 -1.25 N	34.28 -0.27 -1.12 N	37.98 -0.42 -1.42 N	36.69 -0.50 -1.32 N	-7.73 -0.33 -0.17 N	49.93 -1.07 -2.18 N	336.09 -5.18 -4.16 N	72.73 -1.43 -3.89 N	62.55 -0.97 -3.42 N	57.63 -0.93 -3.02 N	41.87 -0.21 -1.43 N	42.72 -0.57 -0.07 N	33.63 -0.37 0.00 N
CARR STREET_E_SYR 24060	21.58 -0.25 0.00 N	14.74 -0.16 0.00 N	4.83 -0.05 0.00 N	17.49 -0.21 0.00 N	5.77 -0.07 0.00 N	17.31 -0.17 0.00 N	32.18 -0.29 -0.15 N	37.26 -0.27 -0.09 N	34.31 -0.18 -1.16 N	38.19 -0.12 -2.12 N	34.99 -0.08 -1.68 N	36.79 -0.12 -1.90 N	35.07 -0.07 -1.71 N	39.02 -0.12 -2.16 N	37.72 -0.16 -2.01 N	-7.35 -0.05 -0.27 N	51.41 -0.73 -3.32 N	339.53 -3.91 -6.33 N	75.29 -0.89 -5.92 N	64.57 -0.73 -5.21 N	59.41 -0.72 -4.60 N	42.56 -0.27 -2.18 N	42.94 -0.38 -0.11 N	33.66 -0.34 0.00 N
CARTHAGE___PAPER 23857	21.76 -0.07 0.00 N	14.84 -0.06 0.00 N	4.86 -0.02 0.00 N	17.65 -0.05 0.00 N	5.82 -0.02 0.00 N	17.60 0.12 0.00 N	33.04 0.59 -0.13 N	38.41 0.90 -0.06 N	34.85 0.72 -0.79 N	38.59 0.95 -1.45 N	35.43 0.89 -1.15 N	37.22 0.91 -1.29 N	35.46 0.87 -1.17 N	39.42 0.97 -1.47 N	37.78 0.53 -1.37 N	-7.64 -0.26 -0.18 N	50.56 -0.54 -2.27 N	340.75 -0.69 -4.33 N	74.22 -0.10 -4.05 N	63.63 -0.02 -3.56 N	58.90 0.22 -3.14 N	42.26 0.12 -1.49 N	42.89 -0.40 -0.07 N	33.47 -0.53 0.00 N
CE_DUNWOOD___DRP 24194	23.42 1.59 0.00 N	16.02 1.12 0.00 N	5.24 0.35 0.00 N	18.93 1.23 0.00 N	6.30 0.46 0.00 N	18.61 1.14 0.00 N	34.77 2.46 0.00 N	40.89 3.44 0.00 N	36.61 3.27 0.00 N	39.78 3.59 0.00 N	36.19 3.25 0.45 N	24.21 3.46 14.25 N	18.86 3.26 17.82 N	27.89 3.78 12.87 N	29.28 3.77 10.36 N	-182.83 -0.63 174.63 N	-19.15 4.47 72.45 N	367.81 30.71 0.00 N	76.77 6.50 0.00 N	66.19 6.10 0.00 N	61.18 5.64 0.00 N	44.80 4.14 0.00 N	47.54 4.33 0.00 N	36.81 2.81 0.00 N
CE_MILLWOOD___DRP 24193	23.38 1.55 0.00 N	15.99 1.10 0.00 N	5.23 0.35 0.00 N	18.89 1.19 0.00 N	6.28 0.44 0.00 N	18.58 1.11 0.00 N	34.72 2.40 0.00 N	40.81 3.37 0.00 N	36.54 3.20 0.00 N	39.69 3.50 0.00 N	36.18 3.16 0.37 N	26.66 3.36 11.71 N	21.95 3.17 14.65 N	30.08 3.68 10.57 N	31.03 3.67 8.51 N	-151.68 -0.60 143.51 N	-6.38 4.34 59.54 N	366.78 29.68 0.00 N	76.54 6.27 0.00 N	65.97 5.88 0.00 N	60.98 5.44 0.00 N	44.65 4.00 0.00 N	47.40 4.18 0.00 N	36.72 2.72 0.00 N

CE_NYC2_DRP 24202	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.69 1.22 0.00 N	35.02 2.71 0.00 N	41.77 3.81 -0.52 N	37.02 3.68 0.00 N	40.26 4.06 0.00 N	38.77 3.74 -1.64 N	74.03 3.96 -35.06 N	80.11 3.72 -42.97 N	82.81 4.32 -41.51 N	84.44 4.26 -44.31 N	391.35 -0.71 -399.63 N	217.41 4.79 -163.79 N	367.39 30.29 0.01 N	77.10 6.83 0.00 N	66.66 6.56 0.00 N	125.94 6.14 -64.26 N	50.88 4.55 -5.68 N	47.85 4.63 0.00 N	41.48 3.02 -4.46 N
CE_NYC_DRP 24195	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.02 2.70 0.00 N	41.25 3.81 0.00 N	36.96 3.62 0.00 N	40.18 3.99 0.00 N	38.13 3.66 -1.09 N	73.58 3.88 -34.69 N	80.47 3.66 -43.39 N	72.55 4.25 -31.32 N	65.30 4.21 -25.22 N	416.67 -0.75 -424.99 N	230.16 5.03 -176.31 N	370.69 33.59 0.00 N	77.50 7.23 0.00 N	66.85 6.76 0.00 N	61.76 6.22 0.00 N	45.20 4.55 0.00 N	47.97 4.75 0.00 N	37.12 3.13 0.00 N
CHAFFEE___LFGE 323603	21.19 -0.64 0.00 N	14.59 -0.31 0.00 N	4.76 -0.12 0.00 N	17.29 -0.41 0.00 N	5.64 -0.20 0.00 N	17.03 -0.44 0.00 N	30.91 -1.49 -0.09 N	35.77 -1.72 -0.05 N	32.52 -1.48 -0.66 N	35.63 -1.78 -1.21 N	32.87 -1.48 -0.96 N	34.38 -1.71 -1.08 N	33.03 -1.37 -0.97 N	36.53 -1.68 -1.23 N	35.29 -1.73 -1.15 N	-7.43 -0.02 -0.15 N	47.93 -2.79 -1.89 N	324.72 -15.99 -3.61 N	70.23 -3.42 -3.38 N	59.86 -3.20 -2.97 N	55.04 -3.13 -2.62 N	40.76 -1.14 -1.24 N	41.57 -1.71 -0.06 N	32.88 -1.12 0.00 N
CHATEAUG_WT_PWR 323614	21.58 -0.25 0.00 N	14.71 -0.19 0.00 N	4.85 -0.04 0.00 N	17.65 -0.05 0.00 N	5.76 -0.08 0.00 N	17.22 -0.25 0.00 N	31.89 -0.42 0.00 N	36.22 -1.22 0.00 N	32.16 -1.18 0.00 N	34.79 -1.40 0.00 N	32.15 -1.24 0.00 N	33.71 -1.30 0.00 N	32.03 -1.40 0.00 N	35.38 -1.60 0.00 N	34.27 -1.60 0.00 N	-7.62 -0.04 0.00 N	47.55 -1.27 0.00 N	330.76 -6.34 0.00 N	68.94 -1.33 0.00 N	58.58 -1.51 0.00 N	54.16 -1.38 0.00 N	39.62 -1.03 0.00 N	42.34 -0.87 0.00 N	33.52 -0.48 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.51 -0.33 0.00 N	14.65 -0.24 0.00 N	4.83 -0.05 0.00 N	17.58 -0.12 0.00 N	5.74 -0.09 0.00 N	17.17 -0.30 0.00 N	31.81 -0.50 0.00 N	36.14 -1.30 0.00 N	32.03 -1.30 0.00 N	34.69 -1.50 0.00 N	32.06 -1.33 0.00 N	33.62 -1.39 0.00 N	31.96 -1.47 0.00 N	35.32 -1.65 0.00 N	34.21 -1.67 0.00 N	-7.50 0.07 0.00 N	47.43 -1.39 0.00 N	329.77 -7.33 0.00 N	68.75 -1.51 0.00 N	58.41 -1.68 0.00 N	53.99 -1.55 0.00 N	39.47 -1.18 0.00 N	42.13 -1.08 0.00 N	33.38 -0.61 0.00 N
CHAUTAUQUA___LFGE 323629	20.96 -0.88 0.00 N	14.38 -0.52 0.00 N	4.69 -0.20 0.00 N	17.05 -0.66 0.00 N	5.60 -0.24 0.00 N	16.81 -0.66 0.00 N	30.60 -1.81 -0.09 N	35.30 -2.20 -0.05 N	32.08 -1.93 -0.67 N	35.23 -2.20 -1.24 N	32.31 -2.06 -0.98 N	33.75 -2.36 -1.11 N	32.38 -2.04 -0.99 N	36.05 -2.19 -1.26 N	34.93 -2.11 -1.17 N	-7.32 0.10 -0.15 N	47.26 -3.50 -1.94 N	317.14 -23.66 -3.69 N	68.27 -5.46 -3.45 N	58.73 -4.39 -3.04 N	54.21 -4.01 -2.68 N	39.51 -2.42 -1.27 N	40.44 -2.84 -0.06 N	31.99 -2.01 0.00 N
CH_MIDHUDSON___DRP 24192	23.48 1.64 0.00 N	16.05 1.15 0.00 N	5.25 0.36 0.00 N	18.95 1.25 0.00 N	6.31 0.47 0.00 N	18.61 1.14 0.00 N	34.71 2.40 0.00 N	40.79 3.35 0.00 N	36.53 3.19 0.00 N	39.70 3.51 0.00 N	36.60 3.18 -0.03 N	39.33 3.38 -0.95 N	37.80 3.19 -1.19 N	41.50 3.67 -0.86 N	40.20 3.64 -0.69 N	3.44 -0.61 -11.62 N	57.96 4.31 -4.82 N	365.77 28.67 0.00 N	76.35 6.08 0.00 N	65.79 5.70 0.00 N	60.86 5.32 0.00 N	44.56 3.91 0.00 N	47.32 4.11 0.00 N	36.70 2.70 0.00 N
CH_MISC_IPPS 23765	23.55 1.72 0.00 N	16.10 1.21 0.00 N	5.26 0.38 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.57 1.10 0.00 N	34.61 2.29 0.00 N	40.51 3.07 0.00 N	36.21 2.87 0.00 N	39.38 3.19 0.00 N	36.33 2.91 -0.03 N	38.93 3.09 -0.83 N	37.37 2.91 -1.04 N	41.04 3.32 -0.75 N	39.77 3.30 -0.60 N	2.09 -0.50 -10.16 N	56.93 3.90 -4.21 N	362.80 25.70 0.00 N	75.68 5.41 0.00 N	65.14 5.05 0.00 N	60.24 4.70 0.00 N	44.12 3.47 0.00 N	46.92 3.71 0.00 N	36.58 2.58 0.00 N
CH_RES_BVR_FALLS 23983	21.63 -0.21 0.00 N	14.75 -0.15 0.00 N	4.85 -0.03 0.00 N	17.59 -0.11 0.00 N	5.79 -0.05 0.00 N	17.38 -0.10 0.00 N	32.15 -0.17 0.00 N	37.20 -0.24 0.00 N	33.12 -0.22 0.00 N	35.97 -0.22 0.00 N	33.23 -0.16 0.00 N	34.84 -0.17 0.00 N	33.28 -0.14 0.00 N	36.82 -0.16 0.00 N	35.73 -0.14 0.00 N	-7.58 -0.01 0.00 N	48.59 -0.23 0.00 N	335.97 -1.13 0.00 N	69.90 -0.38 0.00 N	59.81 -0.28 0.00 N	55.30 -0.24 0.00 N	40.57 -0.09 0.00 N	43.09 -0.13 0.00 N	33.90 -0.10 0.00 N
CH_RES_NIAGARA 23895	20.37 -1.46 0.00 N	13.99 -0.91 0.00 N	4.57 -0.31 0.00 N	16.56 -1.15 0.00 N	5.37 -0.47 0.00 N	16.28 -1.20 0.00 N	29.21 -3.19 -0.08 N	33.69 -3.80 -0.05 N	30.67 -3.30 -0.64 N	33.43 -3.93 -1.17 N	31.06 -3.25 -0.93 N	32.57 -3.48 -1.04 N	31.35 -3.02 -0.94 N	34.48 -3.69 -1.19 N	33.24 -3.73 -1.10 N	-6.97 0.45 -0.15 N	45.13 -5.52 -1.83 N	305.08 -35.50 -3.48 N	66.12 -7.41 -3.25 N	56.05 -6.90 -2.86 N	51.29 -6.78 -2.53 N	37.81 -4.04 -1.20 N	38.64 -4.64 -0.06 N	30.88 -3.13 0.00 N
CH_RES_SYRACUSE 23985	21.62 -0.21 0.00 N	14.79 -0.11 0.00 N	4.85 -0.04 0.00 N	17.55 -0.15 0.00 N	5.79 -0.05 0.00 N	17.39 -0.09 0.00 N	32.41 -0.11 -0.20 N	37.42 -0.14 -0.12 N	34.78 -0.09 -1.53 N	39.00 0.00 -2.82 N	35.65 0.03 -2.52 N	37.51 -0.02 -2.52 N	35.72 0.03 -2.26 N	39.82 -0.02 -2.86 N	38.46 -0.08 -2.66 N	-7.28 -0.06 -0.35 N	52.91 -0.31 -4.40 N	344.71 -0.80 -8.40 N	77.93 -0.20 -7.85 N	66.88 -0.12 -6.91 N	61.47 -0.17 -6.10 N	43.50 -0.04 -2.89 N	43.13 -0.23 -0.14 N	33.79 -0.21 0.00 N
CLINTON_WT_PWR 323605	21.58 -0.25 0.00 N	14.71 -0.19 0.00 N	4.85 -0.04 0.00 N	17.65 -0.05 0.00 N	5.76 -0.08 0.00 N	17.22 -0.25 0.00 N	31.89 -0.42 0.00 N	36.22 -1.22 0.00 N	32.16 -1.18 0.00 N	34.79 -1.40 0.00 N	32.15 -1.24 0.00 N	33.71 -1.30 0.00 N	32.03 -1.40 0.00 N	35.38 -1.60 0.00 N	34.27 -1.60 0.00 N	-7.62 -0.04 0.00 N	47.55 -1.27 0.00 N	330.76 -6.34 0.00 N	68.94 -1.33 0.00 N	58.58 -1.51 0.00 N	54.16 -1.38 0.00 N	39.62 -1.03 0.00 N	42.34 -0.87 0.00 N	33.52 -0.48 0.00 N
CLINTON___LFGE 323618	21.96 0.12 0.00 N	14.98 0.09 0.00 N	4.93 0.05 0.00 N	17.95 0.25 0.00 N	5.87 0.02 0.00 N	17.41 -0.07 0.00 N	32.29 -0.02 0.00 N	36.78 -0.67 0.00 N	32.64 -0.70 0.00 N	35.31 -0.88 0.00 N	32.62 -0.77 0.00 N	34.21 -0.80 0.00 N	32.48 -0.95 0.00 N	35.91 -1.07 0.00 N	34.77 -1.10 0.00 N	-7.73 -0.15 0.00 N	48.17 -0.65 0.00 N	336.53 -0.57 0.00 N	70.25 -0.02 0.00 N	59.75 -0.34 0.00 N	55.26 -0.27 0.00 N	40.42 -0.24 0.00 N	43.15 -0.07 0.00 N	34.06 0.06 0.00 N
COLONIE_LFGE___ 323577	23.43 1.59 0.00 N	16.01 1.11 0.00 N	5.22 0.34 0.00 N	18.85 1.15 0.00 N	6.27 0.43 0.00 N	18.41 0.93 0.00 N	33.91 1.59 0.00 N	40.02 2.58 0.00 N	35.88 2.54 -0.01 N	39.08 2.89 0.00 N	35.88 2.49 0.00 N	37.69 2.68 0.00 N	35.97 2.54 0.00 N	39.84 2.86 0.00 N	38.74 2.87 0.00 N	-8.11 -0.55 0.00 N	52.08 3.26 0.00 N	357.47 20.37 0.00 N	74.63 4.36 0.00 N	64.27 4.18 0.00 N	59.53 3.99 0.00 N	43.58 2.93 0.00 N	46.24 3.03 0.00 N	35.87 1.87 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
CORNELL____ 23752	21.89 0.06 0.00 N	14.98 0.08 0.00 N	4.90 0.01 0.00 N	17.76 0.06 0.00 N	5.87 0.03 0.00 N	17.65 0.17 0.00 N	32.84 0.38 -0.14 N	37.94 0.41 -0.09 N	34.88 0.44 -1.10 N	38.68 0.46 -2.02 N	35.47 0.48 -1.60 N	37.13 0.32 -1.81 N	35.44 0.39 -1.62 N	39.34 0.31 -2.05 N	37.98 0.20 -1.91 N	-7.42 -0.10 -0.25 N	52.23 0.24 -3.16 N	345.66 2.54 -6.02 N	76.40 0.50 -5.63 N	65.56 0.51 -4.95 N	60.34 0.43 -4.37 N	43.12 0.39 -2.07 N	43.47 0.15 -0.10 N	34.18 0.18 0.00 N	
COXSACKIE__GT 23611	23.97 2.13 0.00 N	16.42 1.52 0.00 N	5.37 0.48 0.00 N	19.37 1.67 0.00 N	6.45 0.61 0.00 N	19.11 1.64 0.00 N	35.62 3.30 0.00 N	41.58 4.14 0.00 N	37.05 3.71 0.00 N	40.51 4.31 0.00 N	37.21 3.83 0.00 N	39.00 3.99 0.00 N	37.22 3.79 0.00 N	41.17 4.20 0.00 N	40.01 4.14 0.00 N	-8.32 -0.75 0.00 N	54.32 5.49 0.00 N	376.37 39.27 0.00 N	78.11 7.84 0.00 N	66.91 6.82 0.00 N	61.95 6.41 0.00 N	45.30 4.65 0.00 N	47.98 4.76 0.00 N	37.33 3.33 0.00 N	
CRESCENT____HYD 24018	23.43 1.59 0.00 N	16.01 1.11 0.00 N	5.22 0.34 0.00 N	18.85 1.15 0.00 N	6.27 0.43 0.00 N	18.41 0.93 0.00 N	33.91 1.59 0.00 N	40.02 2.58 0.00 N	35.88 2.54 -0.01 N	39.08 2.89 0.00 N	35.88 2.49 0.00 N	37.69 2.68 0.00 N	35.97 2.54 0.00 N	39.84 2.86 0.00 N	38.74 2.87 0.00 N	-8.11 -0.55 0.00 N	52.08 3.26 0.00 N	357.47 20.37 0.00 N	74.63 4.36 0.00 N	64.27 4.18 0.00 N	59.53 3.99 0.00 N	43.58 2.93 0.00 N	46.24 3.03 0.00 N	35.87 1.87 0.00 N	
CRUCIBLE_METL_DRP 24180	21.62 -0.21 0.00 N	14.79 -0.11 0.00 N	4.85 -0.04 0.00 N	17.55 -0.15 0.00 N	5.79 -0.05 0.00 N	17.39 -0.09 0.00 N	32.41 -0.11 -0.20 N	37.42 -0.14 -0.12 N	34.78 -0.09 -1.53 N	39.00 0.00 -2.82 N	35.65 0.03 -2.24 N	37.51 -0.02 -2.52 N	35.72 0.03 -2.26 N	39.82 -0.02 -2.86 N	38.46 -0.08 -2.66 N	-7.28 -0.06 -0.35 N	52.91 -0.31 -4.40 N	344.71 -0.80 -8.40 N	77.93 -0.20 -7.85 N	66.88 -0.12 -6.91 N	61.47 -0.17 -6.10 N	43.50 -0.04 -2.89 N	43.13 -0.23 -0.14 N	33.79 -0.21 0.00 N	
DANC____LFGE 323619	21.82 -0.01 0.00 N	14.88 -0.02 0.00 N	4.88 -0.01 0.00 N	17.69 -0.01 0.00 N	5.83 -0.01 0.00 N	17.66 0.18 0.00 N	33.21 0.74 -0.15 N	38.72 1.21 -0.07 N	35.21 0.99 -0.88 N	39.06 1.25 -1.62 N	35.85 1.18 -1.29 N	37.66 1.21 -1.45 N	35.90 1.17 -1.30 N	39.92 1.30 -1.64 N	38.32 0.91 -1.53 N	-7.68 -0.32 -0.20 N	51.68 0.32 -2.53 N	348.36 6.42 -4.83 N	76.11 1.32 -4.51 N	65.30 1.24 -3.97 N	60.39 1.35 -3.51 N	43.25 0.93 -1.66 N	43.70 0.41 -0.08 N	34.06 0.06 0.00 N	
DANSKAMMER__1 23586	23.55 1.72 0.00 N	16.10 1.21 0.00 N	5.26 0.38 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.57 1.10 0.00 N	34.61 2.29 0.00 N	40.51 3.07 0.00 N	36.21 2.87 0.00 N	39.38 3.19 0.00 N	36.33 2.91 -0.03 N	38.93 3.09 -0.83 N	37.37 2.91 -1.04 N	41.04 3.32 -0.75 N	39.77 3.30 -0.60 N	2.09 -0.50 -10.16 N	56.93 3.90 -4.21 N	362.80 25.70 0.00 N	75.68 5.41 0.00 N	65.14 5.05 0.00 N	60.24 4.70 0.00 N	44.12 3.47 0.00 N	46.92 3.71 0.00 N	36.58 2.58 0.00 N	
DANSKAMMER__2 23589	23.55 1.72 0.00 N	16.10 1.21 0.00 N	5.26 0.38 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.57 1.10 0.00 N	34.61 2.29 0.00 N	40.51 3.07 0.00 N	36.21 2.87 0.00 N	39.38 3.19 0.00 N	36.33 2.91 -0.03 N	38.93 3.09 -0.83 N	37.37 2.91 -1.04 N	41.04 3.32 -0.75 N	39.77 3.30 -0.60 N	2.09 -0.50 -10.16 N	56.93 3.90 -4.21 N	362.80 25.70 0.00 N	75.68 5.41 0.00 N	65.14 5.05 0.00 N	60.24 4.70 0.00 N	44.12 3.47 0.00 N	46.92 3.71 0.00 N	36.58 2.58 0.00 N	
DANSKAMMER__3 23590	23.55 1.72 0.00 N	16.10 1.21 0.00 N	5.26 0.38 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.57 1.10 0.00 N	34.61 2.29 0.00 N	40.51 3.07 0.00 N	36.21 2.87 0.00 N	39.38 3.19 0.00 N	36.33 2.91 -0.03 N	38.93 3.09 -0.83 N	37.37 2.91 -1.04 N	41.04 3.32 -0.75 N	39.77 3.30 -0.60 N	2.09 -0.50 -10.16 N	56.93 3.90 -4.21 N	362.80 25.70 0.00 N	75.68 5.41 0.00 N	65.14 5.05 0.00 N	60.24 4.70 0.00 N	44.12 3.47 0.00 N	46.92 3.71 0.00 N	36.58 2.58 0.00 N	
DANSKAMMER__4 23591	23.55 1.72 0.00 N	16.10 1.21 0.00 N	5.26 0.38 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.57 1.10 0.00 N	34.61 2.29 0.00 N	40.51 3.07 0.00 N	36.21 2.87 0.00 N	39.38 3.19 0.00 N	36.33 2.91 -0.03 N	38.93 3.09 -0.83 N	37.37 2.91 -1.04 N	41.04 3.32 -0.75 N	39.77 3.30 -0.60 N	2.09 -0.50 -10.16 N	56.93 3.90 -4.21 N	362.80 25.70 0.00 N	75.68 5.41 0.00 N	65.14 5.05 0.00 N	60.24 4.70 0.00 N	44.12 3.47 0.00 N	46.92 3.71 0.00 N	36.58 2.58 0.00 N	
DANSKAMMER__DIESEL 23592	23.55 1.72 0.00 N	16.10 1.21 0.00 N	5.26 0.38 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.57 1.10 0.00 N	34.61 2.29 0.00 N	40.51 3.07 0.00 N	36.21 2.87 0.00 N	39.38 3.19 0.00 N	36.33 2.91 -0.03 N	38.93 3.09 -0.83 N	37.37 2.91 -1.04 N	41.04 3.32 -0.75 N	39.77 3.30 -0.60 N	2.09 -0.50 -10.16 N	56.93 3.90 -4.21 N	362.80 25.70 0.00 N	75.68 5.41 0.00 N	65.14 5.05 0.00 N	60.24 4.70 0.00 N	44.12 3.47 0.00 N	46.92 3.71 0.00 N	36.58 2.58 0.00 N	
DASHVILLE__HYD 23610	23.16 1.33 0.00 N	15.89 0.99 0.00 N	5.20 0.31 0.00 N	18.76 1.06 0.00 N	6.25 0.41 0.00 N	18.42 0.95 0.00 N	34.42 2.11 0.00 N	40.40 2.96 0.00 N	36.23 2.89 0.00 N	39.53 3.34 0.00 N	36.43 3.04 0.00 N	38.24 3.23 0.00 N	36.46 3.03 0.00 N	40.49 3.51 0.00 N	39.37 3.49 0.00 N	-8.12 -0.55 0.00 N	52.92 4.09 0.00 N	364.84 27.74 0.00 N	76.17 5.90 0.00 N	65.61 5.52 0.00 N	60.68 5.14 0.00 N	44.44 3.78 0.00 N	47.18 3.97 0.00 N	36.62 2.62 0.00 N	
DELAWARE__LFGE 323621	22.68 0.85 0.00 N	15.51 0.61 0.00 N	5.07 0.19 0.00 N	18.36 0.66 0.00 N	6.11 0.27 0.00 N	18.17 0.69 0.00 N	33.85 1.48 -0.06 N	39.45 1.97 -0.04 N	35.58 1.81 -0.44 N	39.03 2.04 -0.80 N	35.83 1.80 -0.64 N	37.59 1.86 -0.72 N	35.83 1.76 -0.64 N	39.80 2.01 -0.81 N	38.61 1.97 -0.76 N	-7.86 -0.39 -0.10 N	52.39 2.33 -1.24 N	355.41 15.95 -2.35 N	75.74 3.27 -2.20 N	65.12 3.09 -1.94 N	60.16 2.91 -1.71 N	43.67 2.21 -0.81 N	45.46 2.20 -0.04 N	35.49 1.49 0.00 N	
DOGGLEVILLE__HYD 23807	22.82 0.99 0.00 N	15.71 0.81 0.00 N	5.13 0.24 0.00 N	18.47 0.77 0.00 N	6.11 0.27 0.00 N	18.21 0.74 0.00 N	33.47 1.15 0.00 N	39.30 1.86 0.00 N	35.29 1.96 0.00 N	38.80 2.61 0.00 N	35.62 2.23 0.00 N	37.24 2.23 0.00 N	35.46 2.03 0.00 N	39.25 2.27 0.00 N	38.24 2.37 0.00 N	-8.50 -0.94 0.00 N	51.47 2.64 0.00 N	354.45 17.34 0.00 N	73.99 3.72 0.00 N	63.91 3.82 0.00 N	59.26 3.72 0.00 N	43.46 2.81 0.00 N	46.09 2.88 0.00 N	35.73 1.73 0.00 N	
DUNKIRK__1	20.86	14.30	4.66	16.95	5.57	16.71	30.38	35.05	31.85	34.92	32.04	33.47	32.11	35.75	34.65	-7.25	46.86	314.20	67.64	58.20	53.71	39.15	40.10	31.77	

23563	-0.97 0.00 N	-0.60 0.00 N	-0.22 0.00 N	-0.75 0.00 N	-0.27 0.00 N	-0.76 0.00 N	-2.02 -0.09 N	-2.45 -0.05 N	-2.16 -0.67 N	-2.51 -1.23 N	-2.33 -0.98 N	-2.64 -1.10 N	-2.31 -0.99 N	-2.48 -1.25 N	-2.39 -1.17 N	0.16 -0.15 N	-3.89 -1.93 N	-26.58 -3.68 N	-6.07 -3.44 N	-4.92 -3.03 N	-4.49 -2.67 N	-2.77 -1.27 N	-3.18 -0.06 N	-2.23 0.00 N
DUNKIRK___2 23564	20.86 -0.97 0.00 N	14.30 -0.60 0.00 N	4.66 -0.22 0.00 N	16.95 -0.75 0.00 N	5.57 -0.27 0.00 N	16.71 -0.76 0.00 N	30.38 -2.02 -0.09 N	35.05 -2.45 -0.05 N	31.85 -2.16 -0.67 N	34.92 -2.51 -1.23 N	32.04 -2.33 -0.98 N	33.47 -2.64 -1.10 N	32.11 -2.31 -0.99 N	35.75 -2.48 -1.25 N	34.65 -2.39 -1.17 N	-7.25 0.16 -0.15 N	46.86 -3.89 -1.93 N	314.20 -26.58 -3.68 N	67.64 -6.07 -3.44 N	58.20 -4.92 -3.03 N	53.71 -4.49 -2.67 N	39.15 -2.77 -1.27 N	40.10 -3.18 -0.06 N	31.77 -2.23 0.00 N
DUNKIRK___3 23565	20.85 -0.98 0.00 N	14.29 -0.61 0.00 N	4.66 -0.23 0.00 N	16.94 -0.76 0.00 N	5.56 -0.28 0.00 N	16.70 -0.78 0.00 N	30.34 -2.06 -0.09 N	34.98 -2.51 -0.05 N	31.79 -2.22 -0.67 N	34.84 -2.58 -1.23 N	32.00 -2.37 -0.98 N	33.43 -2.68 -1.10 N	32.07 -2.35 -0.99 N	35.66 -2.57 -1.25 N	34.54 -2.49 -1.17 N	-7.22 0.19 -0.15 N	46.75 -4.01 -1.93 N	313.73 -27.05 -3.68 N	67.58 -6.14 -3.44 N	58.03 -5.09 -3.03 N	53.54 -4.67 -2.67 N	39.06 -2.86 -1.27 N	40.02 -3.26 -0.06 N	31.71 -2.29 0.00 N
DUNKIRK___4 23566	20.85 -0.98 0.00 N	14.29 -0.61 0.00 N	4.66 -0.23 0.00 N	16.94 -0.76 0.00 N	5.56 -0.28 0.00 N	16.70 -0.78 0.00 N	30.34 -2.06 -0.09 N	34.98 -2.51 -0.05 N	31.79 -2.22 -0.67 N	34.84 -2.58 -1.23 N	32.00 -2.37 -0.98 N	33.43 -2.68 -1.10 N	32.07 -2.35 -0.99 N	35.66 -2.57 -1.25 N	34.54 -2.49 -1.17 N	-7.22 0.19 -0.15 N	46.75 -4.01 -1.93 N	313.73 -27.05 -3.68 N	67.58 -6.14 -3.44 N	58.03 -5.09 -3.03 N	53.54 -4.67 -2.67 N	39.06 -2.86 -1.27 N	40.02 -3.26 -0.06 N	31.71 -2.29 0.00 N
EAST HAMPTON___GT 23717	24.33 2.50 0.00 N	16.45 1.56 0.00 N	5.41 0.53 0.00 N	19.73 2.03 0.00 N	6.64 0.81 0.00 N	19.36 1.89 0.00 N	36.73 4.66 0.25 N	45.70 6.81 -1.45 N	41.41 6.21 -1.86 N	43.84 6.91 -0.73 N	41.51 6.40 -1.72 N	63.40 6.58 -21.82 N	72.89 6.23 -33.23 N	67.58 7.14 -23.47 N	60.29 7.03 -17.39 N	327.80 -1.14 -336.51 N	202.27 9.50 -143.95 N	403.19 65.59 -0.50 N	101.15 14.44 -16.45 N	151.32 13.09 -78.14 N	173.48 11.78 -106.16 N	87.76 8.29 -38.81 N	57.15 8.15 -5.78 N	36.13 5.38 3.25 N
EAST RIVER___6 23660	23.56 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.37 0.00 N	19.01 1.32 0.00 N	6.33 0.49 0.00 N	18.68 1.20 0.00 N	34.98 2.66 0.00 N	41.21 3.77 0.00 N	36.92 3.58 0.00 N	40.14 3.95 0.00 N	38.10 3.63 -1.08 N	73.14 3.86 -34.28 N	79.93 3.63 -42.87 N	72.15 4.23 -30.95 N	64.98 4.19 -24.92 N	411.62 -0.74 -419.93 N	228.03 4.99 -174.21 N	370.31 33.21 0.00 N	77.44 7.16 0.00 N	66.81 6.72 0.00 N	61.71 6.17 0.00 N	45.17 4.51 0.00 N	47.95 4.73 0.00 N	37.07 3.07 0.00 N
EAST RIVER___7 23524	23.56 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.37 0.00 N	19.01 1.32 0.00 N	6.33 0.49 0.00 N	18.68 1.20 0.00 N	34.98 2.66 0.00 N	41.21 3.77 0.00 N	36.92 3.58 0.00 N	40.14 3.95 0.00 N	38.10 3.63 -1.08 N	73.14 3.86 -34.28 N	79.93 3.63 -42.87 N	72.15 4.23 -30.95 N	64.98 4.19 -24.92 N	411.62 -0.74 -419.93 N	228.03 4.99 -174.21 N	370.31 33.21 0.00 N	77.44 7.16 0.00 N	66.81 6.72 0.00 N	61.71 6.17 0.00 N	45.17 4.51 0.00 N	47.95 4.73 0.00 N	37.07 3.07 0.00 N
EAST_HAMPTON___DIESEL 23722	24.33 2.50 0.00 N	16.45 1.56 0.00 N	5.41 0.53 0.00 N	19.73 2.03 0.00 N	6.64 0.81 0.00 N	19.36 1.89 0.00 N	36.73 4.66 0.25 N	45.70 6.81 -1.45 N	41.41 6.21 -1.86 N	43.84 6.91 -0.73 N	41.51 6.40 -1.72 N	63.40 6.58 -21.82 N	72.89 6.23 -33.23 N	67.58 7.14 -23.47 N	60.29 7.03 -17.39 N	327.80 -1.14 -336.51 N	202.27 9.50 -143.95 N	403.19 65.59 -0.50 N	101.15 14.44 -16.45 N	151.32 13.09 -78.14 N	173.48 11.78 -106.16 N	87.76 8.29 -38.81 N	57.15 8.15 -5.78 N	36.13 5.38 3.25 N
EAST_RIVER___1 323558	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.02 2.70 0.00 N	41.25 3.81 0.00 N	36.96 3.62 0.00 N	40.18 3.99 0.00 N	38.13 3.66 -1.09 N	73.58 3.88 -34.69 N	80.47 3.66 -43.39 N	72.55 4.25 -31.32 N	65.30 4.21 -25.22 N	416.67 -0.75 -424.99 N	230.16 5.03 -176.31 N	370.69 33.59 0.00 N	77.50 7.23 0.00 N	66.85 6.76 0.00 N	61.76 6.22 0.00 N	45.20 4.55 0.00 N	47.97 4.75 0.00 N	37.12 3.13 0.00 N
EAST_RIVER___2 323559	23.56 1.73 0.00 N	16.10 1.20 0.00 N	5.26 0.37 0.00 N	19.01 1.32 0.00 N	6.33 0.49 0.00 N	18.68 1.20 0.00 N	34.98 2.66 0.00 N	41.21 3.77 0.00 N	36.92 3.58 0.00 N	40.14 3.95 0.00 N	38.10 3.63 -1.08 N	73.14 3.86 -34.28 N	79.93 3.63 -42.87 N	72.15 4.23 -30.95 N	64.98 4.19 -24.92 N	411.62 -0.74 -419.93 N	228.03 4.99 -174.21 N	370.31 33.21 0.00 N	77.44 7.16 0.00 N	66.81 6.72 0.00 N	61.71 6.17 0.00 N	45.17 4.51 0.00 N	47.95 4.73 0.00 N	37.07 3.07 0.00 N
EAST___DELAWARE_HYD 23607	21.72 -0.11 0.00 N	14.85 -0.05 0.00 N	4.85 -0.03 0.00 N	17.55 -0.15 0.00 N	5.84 0.00 0.00 N	17.38 -0.09 0.00 N	32.61 0.30 0.00 N	38.33 0.89 0.00 N	34.17 0.83 0.00 N	37.08 0.89 0.00 N	34.16 0.79 0.03 N	35.08 0.86 0.78 N	33.22 0.77 0.97 N	36.74 0.47 0.70 N	35.84 0.53 0.57 N	-17.04 0.08 9.55 N	45.46 0.59 3.96 N	345.56 8.45 0.00 N	72.27 2.00 0.00 N	62.03 1.94 0.00 N	57.34 1.80 0.00 N	41.81 1.15 0.00 N	44.31 1.10 0.00 N	34.49 0.49 0.00 N
ELEC_TRO_TEK 24086	23.55 1.72 0.00 N	16.07 1.17 0.00 N	5.26 0.38 0.00 N	19.04 1.34 0.00 N	6.37 0.53 0.00 N	18.73 1.25 0.00 N	37.38 3.00 -2.07 N	79.29 4.35 -37.50 N	85.29 4.09 -47.86 N	59.48 4.48 -18.81 N	94.65 4.14 -57.12 N	114.20 4.23 -74.97 N	82.49 4.02 -45.04 N	87.90 4.69 -46.24 N	82.46 4.59 -41.99 N	343.29 -0.70 -351.55 N	202.95 5.49 -148.63 N	392.60 35.93 -19.56 N	129.31 7.80 -51.24 N	183.94 7.28 -116.57 N	314.11 6.67 -251.90 N	273.30 4.89 -227.76 N	85.77 5.13 -37.43 N	64.12 3.26 -26.87 N
ELLENBURG_WT_PWR 323604	21.58 -0.25 0.00 N	14.71 -0.19 0.00 N	4.85 -0.04 0.00 N	17.65 -0.05 0.00 N	5.76 -0.08 0.00 N	17.22 -0.25 0.00 N	31.89 -0.42 0.00 N	36.22 -1.22 0.00 N	32.16 -1.18 0.00 N	34.79 -1.40 0.00 N	32.15 -1.24 0.00 N	33.71 -1.30 0.00 N	32.03 -1.40 0.00 N	35.38 -1.60 0.00 N	34.27 -1.60 0.00 N	-7.62 -0.04 0.00 N	47.55 -1.27 0.00 N	330.76 -6.34 0.00 N	68.94 -1.33 0.00 N	58.58 -1.51 0.00 N	54.16 -1.38 0.00 N	39.62 -1.03 0.00 N	42.34 -0.87 0.00 N	33.52 -0.48 0.00 N
EMPIRE_CC_1 323656	23.16 1.32 0.00 N	15.84 0.94 0.00 N	5.18 0.29 0.00 N	18.68 0.98 0.00 N	6.21 0.37 0.00 N	18.16 0.68 0.00 N	33.32 1.00 0.00 N	39.23 1.78 0.00 N	35.22 1.88 0.00 N	38.45 2.26 0.00 N	35.19 1.80 0.00 N	36.94 1.93 0.00 N	35.25 1.83 0.00 N	39.05 2.08 0.00 N	37.97 2.10 0.00 N	-8.02 -0.45 0.00 N	50.99 2.17 0.00 N	349.02 11.91 0.00 N	72.89 2.62 0.00 N	62.76 2.67 0.00 N	58.26 2.72 0.00 N	42.68 2.02 0.00 N	45.36 2.14 0.00 N	35.25 1.25 0.00 N

EMPIRE_CC_2 323658	23.16 1.32 0.00 N	15.84 0.94 0.00 N	5.18 0.29 0.00 N	18.68 0.98 0.00 N	6.21 0.37 0.00 N	18.16 0.68 0.00 N	33.32 1.00 0.00 N	39.23 1.78 0.00 N	35.22 1.88 0.00 N	38.45 2.26 0.00 N	35.19 1.80 0.00 N	36.94 1.93 0.00 N	35.25 1.83 0.00 N	39.05 2.08 0.00 N	37.97 2.10 0.00 N	-8.02 -0.45 0.00 N	50.99 2.17 0.00 N	349.02 11.91 0.00 N	72.89 2.62 0.00 N	62.76 2.67 0.00 N	58.26 2.72 0.00 N	42.68 2.02 0.00 N	45.36 2.14 0.00 N	35.25 1.25 0.00 N
E_CANADA_CAP_HY 24051	22.30 0.47 0.00 N	15.25 0.35 0.00 N	5.02 0.14 0.00 N	18.25 0.55 0.00 N	6.05 0.21 0.00 N	18.32 0.85 0.00 N	34.38 2.04 -0.02 N	40.19 2.73 -0.02 N	35.55 1.99 -0.23 N	38.83 2.23 -0.41 N	35.62 1.91 -0.32 N	37.14 1.77 -0.37 N	35.44 1.69 -0.33 N	39.17 1.78 -0.41 N	38.10 1.84 -0.38 N	-7.82 -0.30 -0.04 N	52.09 2.78 -0.49 N	359.32 21.28 -0.93 N	75.38 4.24 -0.87 N	64.27 3.41 -0.77 N	59.10 2.88 -0.68 N	43.13 2.15 -0.32 N	45.09 1.86 -0.02 N	35.71 1.71 0.00 N
E_CANADA_MHWK_HY 24050	22.82 0.99 0.00 N	15.71 0.81 0.00 N	5.13 0.24 0.00 N	18.47 0.77 0.00 N	6.11 0.27 0.00 N	18.21 0.74 0.00 N	33.47 1.15 0.00 N	39.30 1.86 0.00 N	35.29 1.96 0.00 N	38.80 2.61 0.00 N	35.62 2.23 0.00 N	37.24 2.23 0.00 N	35.46 2.03 0.00 N	39.25 2.27 0.00 N	38.24 2.37 0.00 N	-8.50 -0.94 0.00 N	51.47 2.64 0.00 N	354.45 17.34 0.00 N	73.99 3.72 0.00 N	63.91 3.82 0.00 N	59.26 3.72 0.00 N	43.46 2.81 0.00 N	46.09 2.88 0.00 N	35.73 1.73 0.00 N
E_FISHKILL___LBMP 23776	23.38 1.55 0.00 N	15.99 1.09 0.00 N	5.23 0.34 0.00 N	18.88 1.18 0.00 N	6.29 0.45 0.00 N	18.56 1.08 0.00 N	34.61 2.29 0.00 N	40.70 3.26 0.00 N	36.45 3.11 0.00 N	39.62 3.43 0.00 N	36.64 3.11 -0.14 N	42.88 3.30 -4.58 N	42.26 3.10 -5.73 N	44.70 3.59 -4.13 N	42.77 3.57 -3.33 N	47.91 -0.61 -56.09 N	76.30 4.20 -23.27 N	364.76 27.65 0.00 N	76.15 5.88 0.00 N	65.62 5.53 0.00 N	60.69 5.15 0.00 N	44.44 3.79 0.00 N	47.20 3.98 0.00 N	36.58 2.58 0.00 N
FAR ROCKAWAY___4 23548	23.99 2.16 0.00 N	16.36 1.47 0.00 N	5.36 0.47 0.00 N	19.39 1.69 0.00 N	6.48 0.64 0.00 N	19.11 1.64 0.00 N	42.45 3.84 -6.29 N	145.86 5.37 -103.05 N	169.85 4.99 -131.53 N	93.32 5.43 -51.70 N	196.30 5.03 -157.88 N	211.77 5.12 -171.64 N	104.85 4.89 -66.54 N	130.30 5.67 -87.65 N	128.16 5.53 -86.76 N	370.49 -0.85 -378.91 N	212.77 6.81 -157.13 N	435.95 44.60 -54.25 N	193.83 9.03 -114.53 N	255.21 8.42 -186.69 N	581.22 7.88 -517.80 N	619.32 6.16 -572.50 N	144.69 6.31 -95.16 N	119.90 4.09 -81.81 N
FARRAGUT___LBMP 323566	23.58 1.75 0.00 N	16.11 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.33 0.49 0.00 N	18.69 1.22 0.00 N	35.00 2.68 0.00 N	41.22 3.78 0.00 N	36.92 3.58 0.00 N	40.14 3.95 0.00 N	38.08 3.62 -1.08 N	73.12 3.84 -34.28 N	79.92 3.62 -42.87 N	72.13 4.21 -30.94 N	64.95 4.17 -24.92 N	411.60 -0.72 -419.89 N	227.99 4.97 -174.19 N	370.22 33.12 0.00 N	77.40 7.13 0.00 N	66.78 6.69 0.00 N	61.70 6.16 0.00 N	45.16 4.51 0.00 N	47.93 4.72 0.00 N	37.09 3.10 0.00 N
FENNER___WINDPWR 24204	22.03 0.20 0.00 N	15.06 0.17 0.00 N	4.94 0.05 0.00 N	17.93 0.23 0.00 N	5.94 0.10 0.00 N	17.87 0.39 0.00 N	33.30 0.91 -0.07 N	38.60 1.12 -0.04 N	34.89 1.06 -0.49 N	38.38 1.29 -0.90 N	35.28 1.17 -0.72 N	36.99 1.18 -0.81 N	35.24 1.09 -0.72 N	39.07 1.17 -0.92 N	37.88 1.15 -0.86 N	-7.86 -0.40 -0.11 N	51.54 1.30 -1.41 N	351.14 11.34 -2.70 N	74.97 2.18 -2.52 N	64.32 2.01 -2.22 N	59.35 1.86 -1.96 N	43.00 1.42 -0.93 N	44.54 1.28 -0.05 N	34.86 0.86 0.00 N
FIBERTEK___ENERGY 23856	21.62 -0.21 0.00 N	14.79 -0.11 0.00 N	4.85 -0.04 0.00 N	17.55 -0.15 0.00 N	5.79 -0.05 0.00 N	17.39 -0.09 0.00 N	32.41 -0.11 -0.20 N	37.42 -0.14 -0.12 N	34.78 -0.09 -1.53 N	39.00 0.00 -2.82 N	35.65 0.03 -2.24 N	37.51 -0.02 -2.52 N	35.72 0.03 -2.26 N	39.82 -0.02 -2.86 N	38.46 -0.08 -2.66 N	-7.28 -0.06 -0.35 N	52.91 -0.31 -4.40 N	344.71 -0.80 -8.40 N	77.93 -0.20 -7.85 N	66.88 -0.12 -6.91 N	61.47 -0.17 -6.10 N	43.50 -0.04 -2.89 N	43.13 -0.23 -0.14 N	33.79 -0.21 0.00 N
FITZPATRICK____ 23598	21.11 -0.72 0.00 N	14.42 -0.48 0.00 N	4.73 -0.16 0.00 N	17.11 -0.59 0.00 N	5.64 -0.20 0.00 N	16.89 -0.59 0.00 N	30.00 -1.23 1.09 N	35.42 -1.37 0.65 N	23.99 -1.16 8.18 N	19.93 -1.24 15.02 N	20.35 -1.11 11.93 N	20.40 -1.18 13.43 N	20.27 -1.08 12.07 N	20.44 -1.26 15.28 N	20.41 -1.25 14.21 N	-9.24 0.21 1.88 N	23.48 -1.85 23.50 N	280.10 -12.17 44.84 N	25.79 -2.55 41.93 N	21.06 -2.15 36.88 N	20.94 -2.05 32.55 N	23.81 -1.41 15.43 N	40.84 -1.61 0.77 N	32.76 -1.24 0.00 N
FORT ORANGE____ 23900	23.26 1.43 0.00 N	15.90 1.00 0.00 N	5.19 0.30 0.00 N	18.70 1.00 0.00 N	6.22 0.38 0.00 N	18.27 0.80 0.00 N	33.63 1.31 0.00 N	39.54 2.10 0.00 N	35.45 2.11 0.00 N	38.62 2.43 0.00 N	35.50 2.12 0.00 N	37.27 2.26 0.00 N	35.56 2.14 0.00 N	39.37 2.39 0.00 N	38.30 2.42 0.00 N	-8.04 -0.47 0.00 N	51.44 2.61 0.00 N	353.12 16.02 0.00 N	73.73 3.46 0.00 N	63.46 3.37 0.00 N	58.80 3.26 0.00 N	43.05 2.39 0.00 N	45.68 2.47 0.00 N	35.56 1.57 0.00 N
FORT_DRUM_COGEN 23780	21.81 -0.02 0.00 N	14.88 -0.02 0.00 N	4.87 -0.01 0.00 N	17.69 -0.01 0.00 N	5.83 -0.01 0.00 N	17.65 0.17 0.00 N	33.18 0.72 -0.14 N	38.67 1.16 -0.07 N	35.15 0.96 -0.86 N	38.98 1.21 -1.57 N	35.77 1.13 -1.25 N	37.57 1.16 -1.41 N	35.83 1.14 -1.27 N	39.83 1.25 -1.60 N	38.24 0.88 -1.49 N	-7.68 -0.31 -0.20 N	51.57 0.28 -2.46 N	347.77 5.97 -4.70 N	75.91 1.25 -4.39 N	65.13 1.17 -3.86 N	60.25 1.30 -3.41 N	43.17 0.90 -1.62 N	43.67 0.38 -0.08 N	34.04 0.04 0.00 N
FPL_FAR_ROCK_GT1 24212	23.99 2.16 0.00 N	16.36 1.47 0.00 N	5.36 0.47 0.00 N	19.39 1.69 0.00 N	6.48 0.64 0.00 N	19.11 1.64 0.00 N	42.45 3.84 -6.29 N	145.86 5.37 -103.05 N	169.85 4.99 -131.53 N	93.32 5.43 -51.70 N	196.30 5.03 -157.88 N	211.77 5.12 -171.64 N	104.85 4.89 -66.54 N	130.30 5.67 -87.65 N	128.16 5.53 -86.76 N	370.49 -0.85 -378.91 N	212.77 6.81 -157.13 N	435.95 44.60 -54.25 N	193.83 9.03 -114.53 N	255.21 8.42 -186.69 N	581.22 7.88 -517.80 N	619.32 6.16 -572.50 N	144.69 6.31 -95.16 N	119.90 4.09 -81.81 N
FPL_FAR_ROCK_GT2 23815	23.99 2.16 0.00 N	16.36 1.47 0.00 N	5.36 0.47 0.00 N	19.39 1.69 0.00 N	6.48 0.64 0.00 N	19.11 1.64 0.00 N	42.45 3.84 -6.29 N	145.86 5.37 -103.05 N	169.85 4.99 -131.53 N	93.32 5.43 -51.70 N	196.30 5.03 -157.88 N	211.77 5.12 -171.64 N	104.85 4.89 -66.54 N	130.30 5.67 -87.65 N	128.16 5.53 -86.76 N	370.49 -0.85 -378.91 N	212.77 6.81 -157.13 N	435.95 44.60 -54.25 N	193.83 9.03 -114.53 N	255.21 8.42 -186.69 N	581.22 7.88 -517.80 N	619.32 6.16 -572.50 N	144.69 6.31 -95.16 N	119.90 4.09 -81.81 N
FRANKLIN_FALL_HYD 24054	21.85 0.02 0.00 N	14.89 -0.01 0.00 N	4.91 0.02 0.00 N	17.86 0.16 0.00 N	5.83 -0.01 0.00 N	17.56 0.09 0.00 N	32.59 0.27 0.00 N	36.98 -0.47 0.00 N	32.78 -0.55 0.00 N	35.60 -0.60 0.00 N	32.93 -0.46 0.00 N	34.52 -0.48 0.00 N	32.79 -0.64 0.00 N	36.27 -0.71 0.00 N	35.13 -0.75 0.00 N	-7.63 -0.06 0.00 N	48.64 -0.19 0.00 N	338.56 1.46 0.00 N	70.61 0.34 0.00 N	60.05 -0.05 0.00 N	55.68 0.14 0.00 N	40.63 -0.03 0.00 N	43.17 -0.05 0.00 N	34.16 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FREEPORT_EQUS_GT1 23764	23.82 1.99 0.00 N	16.22 1.32 0.00 N	5.32 0.43 0.00 N	19.23 1.53 0.00 N	6.44 0.59 0.00 N	18.94 1.46 0.00 N	36.06 3.50 -0.24 N	51.56 4.97 -9.15 N	49.66 4.64 -11.68 N	45.88 5.10 -4.59 N	51.44 4.50 -13.55 N	72.80 4.63 -33.17 N	73.60 4.43 -35.75 N	70.46 5.16 -28.33 N	63.51 5.00 -22.64 N	331.40 -0.76 -339.72 N	199.83 6.05 -144.95 N	379.33 37.66 -4.57 N	102.57 8.45 -23.85 N	153.59 7.69 -85.81 N	197.90 7.13 -135.23 N	122.61 5.47 -76.49 N	61.21 5.90 -12.09 N	40.45 3.69 -2.76 N	
FREEPORT___CT2 23818	23.82 1.99 0.00 N	16.22 1.32 0.00 N	5.32 0.43 0.00 N	19.23 1.53 0.00 N	6.44 0.59 0.00 N	18.94 1.46 0.00 N	36.06 3.50 -0.24 N	51.56 4.97 -9.15 N	49.66 4.64 -11.68 N	45.88 5.10 -4.59 N	51.44 4.50 -13.55 N	72.80 4.63 -33.17 N	73.60 4.43 -35.75 N	70.46 5.16 -28.33 N	63.51 5.00 -22.64 N	331.40 -0.76 -339.72 N	199.83 6.05 -144.95 N	379.33 37.66 -4.57 N	102.57 8.45 -23.85 N	153.59 7.69 -85.81 N	197.90 7.13 -135.23 N	122.61 5.47 -76.49 N	61.21 5.90 -12.09 N	40.45 3.69 -2.76 N	
FULTON COGEN____ 23766	21.32 -0.51 0.00 N	14.59 -0.31 0.00 N	4.79 -0.10 0.00 N	17.32 -0.38 0.00 N	5.71 -0.13 0.00 N	17.13 -0.35 0.00 N	31.97 -0.65 -0.30 N	36.85 -0.77 -0.18 N	34.99 -0.64 -2.29 N	39.86 -0.54 -4.21 N	36.25 -0.48 -3.35 N	38.25 -0.52 -3.77 N	36.35 -0.46 -3.39 N	40.72 -0.55 -4.29 N	39.27 -0.58 -3.99 N	-6.98 0.06 -0.53 N	54.45 -0.96 -6.59 N	344.37 -5.30 -12.58 N	80.83 -1.20 -11.76 N	69.45 -0.98 -10.34 N	63.67 -1.00 -9.13 N	44.30 -0.68 -4.33 N	42.55 -0.88 -0.22 N	33.28 -0.72 0.00 N	
FULTON___LFGE 323630	23.46 1.62 0.00 N	16.34 1.44 0.00 N	5.39 0.51 0.00 N	19.60 1.91 0.00 N	6.51 0.67 0.00 N	19.74 2.26 0.00 N	37.28 4.97 0.00 N	42.40 4.94 -0.01 N	37.69 4.18 -0.18 N	42.67 6.17 -0.32 N	40.10 6.46 -0.25 N	42.06 6.77 -0.28 N	40.03 6.35 -0.25 N	44.24 6.95 -0.32 N	42.96 6.79 -0.30 N	-8.90 -1.35 -0.02 N	58.58 9.76 0.00 N	400.60 63.49 0.00 N	82.07 11.80 0.00 N	69.87 9.77 0.00 N	64.29 8.75 0.00 N	46.85 6.20 0.00 N	49.14 5.92 0.00 N	38.61 4.61 0.00 N	
G.F.CEMENT___DRP 24184	23.39 1.56 0.00 N	15.99 1.09 0.00 N	5.19 0.31 0.00 N	18.77 1.07 0.00 N	6.23 0.39 0.00 N	18.20 0.72 0.00 N	33.59 1.27 0.00 N	39.87 2.43 0.00 N	35.77 2.43 -0.01 N	39.02 2.83 0.00 N	35.82 2.43 0.00 N	37.69 2.68 0.00 N	35.95 2.53 0.00 N	39.80 2.82 0.00 N	38.70 2.82 0.00 N	-8.06 -0.49 0.00 N	52.06 3.23 0.00 N	358.13 21.03 0.00 N	74.78 4.51 0.00 N	64.52 4.43 0.00 N	59.52 3.98 0.00 N	43.58 2.93 0.00 N	46.20 2.98 0.00 N	35.61 1.61 0.00 N	
GARDENVILLE___LBMP 24039	20.65 -1.18 0.00 N	14.17 -0.73 0.00 N	4.63 -0.26 0.00 N	16.77 -0.93 0.00 N	5.46 -0.38 0.00 N	16.52 -0.95 0.00 N	29.88 -2.53 -0.09 N	34.51 -2.98 -0.05 N	31.40 -2.59 -0.65 N	34.30 -3.09 -1.20 N	31.73 -2.61 -0.95 N	33.22 -2.86 -1.07 N	31.94 -2.45 -0.96 N	35.28 -2.92 -1.22 N	34.06 -2.94 -1.13 N	-7.15 0.27 -0.15 N	46.22 -4.48 -1.87 N	312.12 -28.56 -3.58 N	67.51 -6.11 -3.34 N	57.49 -5.53 -2.94 N	52.78 -5.36 -2.60 N	38.76 -3.13 -1.23 N	39.59 -3.69 -0.06 N	31.48 -2.53 0.00 N	
GENERAL___MILLS 23808	20.67 -1.17 0.00 N	14.18 -0.72 0.00 N	4.63 -0.26 0.00 N	16.78 -0.92 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.89 -2.51 -0.09 N	34.57 -2.93 -0.05 N	31.47 -2.53 -0.66 N	34.37 -3.03 -1.20 N	31.80 -2.55 -0.95 N	33.29 -2.79 -1.07 N	32.00 -2.39 -0.97 N	35.33 -2.86 -1.22 N	34.13 -2.88 -1.14 N	-7.17 0.25 -0.15 N	46.29 -4.42 -1.88 N	312.74 -27.96 -3.59 N	67.69 -5.94 -3.36 N	57.63 -5.41 -2.95 N	52.90 -5.24 -2.61 N	38.84 -3.05 -1.24 N	39.65 -3.63 -0.06 N	31.52 -2.48 0.00 N	
GE_PLASTICS___DRP 24183	23.00 1.16 0.00 N	15.67 0.77 0.00 N	5.10 0.22 0.00 N	18.38 0.68 0.00 N	6.11 0.27 0.00 N	18.00 0.52 0.00 N	33.17 0.85 0.00 N	38.98 1.54 0.00 N	34.90 1.56 0.00 N	37.96 1.77 0.00 N	34.91 1.52 0.00 N	36.63 1.62 0.00 N	34.96 1.53 0.00 N	38.71 1.73 0.00 N	37.64 1.77 0.00 N	-7.91 -0.34 0.00 N	50.64 1.81 0.00 N	347.51 10.41 0.00 N	72.54 2.27 0.00 N	62.39 2.29 0.00 N	57.80 2.27 0.00 N	42.36 1.70 0.00 N	44.96 1.75 0.00 N	35.03 1.03 0.00 N	
GILBOA___1 23756	22.85 1.02 0.00 N	15.63 0.73 0.00 N	5.10 0.21 0.00 N	18.41 0.71 0.00 N	6.16 0.32 0.00 N	18.10 0.63 0.00 N	33.56 1.22 -0.02 N	39.22 1.77 -0.01 N	35.23 1.72 -0.17 N	38.42 1.92 -0.31 N	35.35 1.72 -0.24 N	37.14 1.86 -0.27 N	35.43 1.76 -0.24 N	39.31 2.02 -0.31 N	38.17 2.01 -0.29 N	-7.89 -0.36 -0.04 N	51.45 2.15 -0.48 N	350.54 12.52 -0.91 N	73.79 2.67 -0.85 N	63.55 2.71 -0.75 N	58.91 2.71 -0.66 N	43.06 2.09 -0.31 N	45.40 2.16 -0.02 N	35.38 1.38 0.00 N	
GILBOA___2 23757	22.85 1.02 0.00 N	15.63 0.73 0.00 N	5.10 0.21 0.00 N	18.41 0.71 0.00 N	6.16 0.32 0.00 N	18.10 0.63 0.00 N	33.56 1.22 -0.02 N	39.22 1.77 -0.01 N	35.23 1.72 -0.17 N	38.42 1.92 -0.31 N	35.35 1.72 -0.24 N	37.14 1.86 -0.27 N	35.43 1.76 -0.24 N	39.31 2.02 -0.31 N	38.17 2.01 -0.29 N	-7.89 -0.36 -0.04 N	51.45 2.15 -0.48 N	350.54 12.52 -0.91 N	73.79 2.67 -0.85 N	63.55 2.71 -0.75 N	58.91 2.71 -0.66 N	43.06 2.09 -0.31 N	45.40 2.16 -0.02 N	35.38 1.38 0.00 N	
GILBOA___3 23758	22.85 1.02 0.00 N	15.63 0.73 0.00 N	5.10 0.21 0.00 N	18.41 0.71 0.00 N	6.16 0.32 0.00 N	18.10 0.63 0.00 N	33.56 1.22 -0.02 N	39.22 1.77 -0.01 N	35.23 1.72 -0.17 N	38.42 1.92 -0.31 N	35.35 1.72 -0.24 N	37.14 1.86 -0.27 N	35.43 1.76 -0.24 N	39.31 2.02 -0.31 N	38.17 2.01 -0.29 N	-7.89 -0.36 -0.04 N	51.45 2.15 -0.48 N	350.54 12.52 -0.91 N	73.79 2.67 -0.85 N	63.55 2.71 -0.75 N	58.91 2.71 -0.66 N	43.06 2.09 -0.31 N	45.40 2.16 -0.02 N	35.38 1.38 0.00 N	
GILBOA___4 23759	22.85 1.02 0.00 N	15.63 0.73 0.00 N	5.10 0.21 0.00 N	18.41 0.71 0.00 N	6.16 0.32 0.00 N	18.10 0.63 0.00 N	33.56 1.22 -0.02 N	39.22 1.77 -0.01 N	35.23 1.72 -0.17 N	38.42 1.92 -0.31 N	35.35 1.72 -0.24 N	37.14 1.86 -0.27 N	35.43 1.76 -0.24 N	39.31 2.02 -0.31 N	38.17 2.01 -0.29 N	-7.89 -0.36 -0.04 N	51.45 2.15 -0.48 N	350.54 12.52 -0.91 N	73.79 2.67 -0.85 N	63.55 2.71 -0.75 N	58.91 2.71 -0.66 N	43.06 2.09 -0.31 N	45.40 2.16 -0.02 N	35.38 1.38 0.00 N	
GILBOA____ 23599	22.85 1.02 0.00 N	15.63 0.73 0.00 N	5.10 0.21 0.00 N	18.41 0.71 0.00 N	6.16 0.32 0.00 N	18.10 0.63 0.00 N	33.56 1.22 -0.02 N	39.22 1.77 -0.01 N	35.23 1.72 -0.17 N	38.42 1.92 -0.31 N	35.35 1.72 -0.24 N	37.14 1.86 -0.27 N	35.43 1.76 -0.24 N	39.31 2.02 -0.31 N	38.17 2.01 -0.29 N	-7.89 -0.36 -0.04 N	51.45 2.15 -0.48 N	350.54 12.52 -0.91 N	73.79 2.67 -0.85 N	63.55 2.71 -0.75 N	58.91 2.71 -0.66 N	43.06 2.09 -0.31 N	45.40 2.16 -0.02 N	35.38 1.38 0.00 N	
GINNA____	20.35	13.92	4.56	16.51	5.41	16.39	30.19	34.97	31.80	34.83	32.18	33.73	32.29	35.65	34.42	-7.01	47.10	318.27	68.97	58.81	53.93	39.14	39.95	31.53	

23603	-1.48 0.00 N	-0.97 0.00 N	-0.33 0.00 N	-1.19 0.00 N	-0.43 0.00 N	-1.08 0.00 N	-2.21 -0.09 N	-2.53 -0.05 N	-2.19 -0.66 N	-2.57 -1.21 N	-2.17 -0.96 N	-2.36 -1.08 N	-2.11 -0.97 N	-2.55 -1.23 N	-2.60 -1.15 N	0.41 -0.15 N	-3.61 -1.89 N	-22.44 -3.61 N	-4.67 -3.37 N	-4.24 -2.97 N	-4.23 -2.62 N	-2.75 -1.24 N	-3.33 -0.06 N	-2.47 0.00 N
GLEN PARK____ 23778	21.84 0.01 0.00 N	14.90 0.00 0.00 N	4.88 -0.01 0.00 N	17.71 0.01 0.00 N	5.84 0.00 0.00 N	17.68 0.21 0.00 N	33.28 0.81 0.15 N	38.80 1.29 -0.07 N	35.32 1.07 -0.91 N	39.22 1.35 -1.68 N	35.99 1.27 -1.33 N	37.80 1.30 -1.50 N	36.05 1.28 -1.35 N	40.09 1.40 -1.71 N	38.48 1.02 -1.59 N	-7.68 -0.33 -0.21 N	51.96 0.51 -2.63 N	349.99 7.88 -5.01 N	76.63 1.67 -4.68 N	65.76 1.55 -4.12 N	60.80 1.63 -3.64 N	43.52 1.14 -1.72 N	43.91 0.60 -0.09 N	34.20 0.20 0.00 N
GLENWOOD_IC_1_G5 23712	23.65 1.82 0.00 N	16.15 1.25 0.00 N	5.28 0.40 0.00 N	19.10 1.40 0.00 N	6.37 0.53 0.00 N	18.79 1.32 0.00 N	35.65 2.97 -0.36 N	52.61 4.21 -10.96 N	51.31 3.98 -14.00 N	46.08 4.39 -5.50 N	53.79 4.07 -16.33 N	75.09 4.24 -35.84 N	73.78 4.01 -36.34 N	71.11 4.65 -29.48 N	64.34 4.59 -23.88 N	332.14 -0.77 -145.18 N	199.58 5.57 -5.53 N	378.13 35.50 -25.62 N	103.51 7.62 -88.19 N	155.38 7.10 -144.28 N	206.54 6.73 -88.22 N	133.77 4.89 -14.06 N	62.34 5.06 -4.63 N	41.87 3.25 0.00 N
GLENWOOD_IC_2_G1 23688	23.63 1.80 0.00 N	16.13 1.23 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.76 1.29 0.00 N	35.21 2.90 0.00 N	46.92 4.11 -5.37 N	44.08 3.88 -6.86 N	43.15 4.26 -2.70 N	45.06 3.93 -7.74 N	66.70 4.10 -27.59 N	71.81 3.87 -34.51 N	67.41 4.49 -25.94 N	60.36 4.43 -20.06 N	329.85 -0.72 -338.15 N	198.60 5.32 -144.46 N	374.22 34.55 -2.57 N	97.90 7.41 -20.23 N	149.28 6.91 -82.29 N	183.81 6.38 -121.89 N	104.53 4.68 -59.20 N	57.29 4.87 -9.20 N	37.15 3.15 0.00 N
GLENWOOD_IC_3_G1 23689	23.63 1.80 0.00 N	16.13 1.23 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.76 1.29 0.00 N	35.21 2.90 0.00 N	46.92 4.11 -5.37 N	44.08 3.88 -6.86 N	43.15 4.26 -2.70 N	45.06 3.93 -7.74 N	66.70 4.10 -27.59 N	71.81 3.87 -34.51 N	67.41 4.49 -25.94 N	60.36 4.43 -20.06 N	329.85 -0.72 -338.15 N	198.60 5.32 -144.46 N	374.22 34.55 -2.57 N	97.90 7.41 -20.23 N	149.28 6.91 -82.29 N	183.81 6.38 -121.89 N	104.53 4.68 -59.20 N	57.29 4.87 -9.20 N	37.15 3.15 0.00 N
GLENWOOD____4 23550	23.65 1.82 0.00 N	16.15 1.25 0.00 N	5.28 0.40 0.00 N	19.10 1.40 0.00 N	6.37 0.53 0.00 N	18.79 1.32 0.00 N	35.65 2.97 -0.36 N	52.63 4.21 -10.97 N	51.33 3.98 -14.01 N	46.09 4.39 -5.51 N	53.81 4.07 -16.35 N	75.10 4.24 -35.85 N	73.79 4.01 -36.35 N	71.11 4.65 -29.48 N	64.35 4.59 -23.89 N	332.15 -0.77 -340.49 N	199.59 5.57 -145.18 N	378.55 35.92 -5.53 N	103.59 7.69 -25.63 N	155.45 7.16 -88.20 N	206.59 6.73 -144.32 N	133.83 4.89 -88.28 N	62.35 5.06 -14.07 N	41.88 3.25 -4.64 N
GLENWOOD____5 23614	23.65 1.82 0.00 N	16.15 1.25 0.00 N	5.28 0.40 0.00 N	19.10 1.40 0.00 N	6.37 0.53 0.00 N	18.79 1.32 0.00 N	35.65 2.97 -0.36 N	52.63 4.21 -10.97 N	51.33 3.98 -14.01 N	46.09 4.39 -5.51 N	53.81 4.07 -16.35 N	75.10 4.24 -35.85 N	73.79 4.01 -36.35 N	71.11 4.65 -29.48 N	64.35 4.59 -23.89 N	332.15 -0.77 -340.49 N	199.59 5.57 -145.18 N	378.55 35.92 -5.53 N	103.59 7.69 -25.63 N	155.45 7.16 -88.20 N	206.59 6.73 -144.32 N	133.83 4.89 -88.28 N	62.35 5.06 -14.07 N	41.88 3.25 -4.64 N
GLOBAL GREEN_PORT_GT1 23814	24.58 2.74 0.00 N	16.69 1.79 0.00 N	5.50 0.61 0.00 N	20.03 2.33 0.00 N	6.74 0.90 0.00 N	19.71 2.23 0.00 N	37.44 5.37 0.25 N	46.35 7.45 -1.45 N	41.95 6.75 -1.86 N	44.55 7.62 -0.73 N	42.14 7.03 -1.72 N	64.04 7.22 -21.82 N	73.49 6.83 -33.23 N	68.24 7.80 -23.47 N	60.93 7.67 -17.39 N	327.66 -1.28 -336.51 N	203.19 10.41 -143.95 N	410.80 73.20 -0.50 N	102.53 15.81 -16.45 N	152.45 14.21 -78.14 N	174.48 12.78 -106.16 N	88.48 9.01 -38.81 N	57.92 8.92 -5.78 N	36.67 5.92 3.25 N
GOETHSLN____LBMP 323567	23.45 1.62 0.00 N	16.02 1.12 0.00 N	5.24 0.35 0.00 N	18.91 1.21 0.00 N	6.29 0.45 0.00 N	18.57 1.10 0.00 N	34.81 2.50 0.00 N	41.01 3.57 0.00 N	36.74 3.40 0.00 N	39.92 3.73 0.00 N	37.87 3.40 -1.08 N	72.91 3.63 -34.28 N	79.73 3.43 -42.87 N	71.93 4.01 -30.94 N	64.77 3.98 -24.92 N	404.90 -0.70 -413.16 N	196.16 4.62 -142.72 N	367.90 30.80 0.00 N	76.97 6.70 0.00 N	66.50 6.41 0.00 N	61.42 5.88 0.00 N	44.98 4.32 0.00 N	47.73 4.51 0.00 N	36.95 2.95 0.00 N
GOODYEAR_LAKE_HYD 323669	22.67 0.84 0.00 N	15.50 0.60 0.00 N	5.08 0.19 0.00 N	18.40 0.70 0.00 N	6.12 0.28 0.00 N	18.31 0.84 0.00 N	34.25 1.88 -0.05 N	39.94 2.47 -0.03 N	35.86 2.14 -0.38 N	39.29 2.40 -0.70 N	36.06 2.11 -0.55 N	37.77 2.14 -0.62 N	35.99 2.01 -0.56 N	39.93 2.24 -0.71 N	38.73 2.19 -0.66 N	-7.91 -0.42 -0.08 N	52.64 2.77 -1.04 N	359.26 20.17 -1.99 N	76.29 4.16 -1.86 N	65.51 3.78 -1.64 N	60.44 3.46 -1.44 N	43.91 2.57 -0.69 N	45.74 2.49 -0.03 N	35.78 1.78 0.00 N
GOUDEY____7 23579	22.19 0.36 0.00 N	15.17 0.27 0.00 N	4.95 0.07 0.00 N	17.96 0.26 0.00 N	5.95 0.11 0.00 N	17.80 0.33 0.00 N	33.09 0.67 -0.10 N	38.40 0.89 -0.06 N	34.99 0.86 -0.79 N	38.62 0.98 -1.45 N	35.34 0.80 -1.15 N	37.02 0.71 -1.30 N	35.27 0.67 -1.17 N	39.28 0.83 -1.48 N	38.03 0.78 -1.38 N	-7.65 -0.27 -0.18 N	51.77 0.67 -2.27 N	346.63 5.20 -4.33 N	75.17 0.85 -4.05 N	64.70 1.05 -3.56 N	59.69 1.01 -3.14 N	43.06 0.92 -1.49 N	44.07 0.78 -0.07 N	34.47 0.47 0.00 N
GOUDEY____8 23580	22.19 0.36 0.00 N	15.17 0.27 0.00 N	4.95 0.07 0.00 N	17.96 0.26 0.00 N	5.95 0.11 0.00 N	17.80 0.33 0.00 N	33.09 0.67 -0.10 N	38.40 0.89 -0.06 N	34.99 0.86 -0.79 N	38.62 0.98 -1.45 N	35.34 0.80 -1.15 N	37.02 0.71 -1.30 N	35.27 0.67 -1.17 N	39.28 0.83 -1.48 N	38.03 0.78 -1.38 N	-7.65 -0.27 -0.18 N	51.77 0.67 -2.27 N	346.63 5.20 -4.33 N	75.17 0.85 -4.05 N	64.70 1.05 -3.56 N	59.69 1.01 -3.14 N	43.06 0.92 -1.49 N	44.07 0.78 -0.07 N	34.47 0.47 0.00 N
GOWANUS_GT1_1 24077	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT1_2 24078	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N

GOWANUS_GT1_3 24079	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT1_4 24080	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT1_5 24084	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT1_6 24111	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT1_7 24112	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT1_8 24113	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_1 24114	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_2 24115	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_3 24116	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_4 24117	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_5 24118	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_6 24119	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_7 24120	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT2_8 24121	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_2 24123	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_3 24124	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_4 24125	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_5 24126	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_6 24127	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_7 24128	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT3_8 24129	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT4_1 24130	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT4_2 24131	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT4_3 24132	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT4_4 24133	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT4_5 24134	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N			
GOWANUS_GT4_6	23.68	16.18	5.29	19.11	6.36	18.71	35.11	43.36	37.05	40.27	40.66	82.50	88.07	109.30	103.33	405.62	217.32	366.78	77.07	66.75	317.83	67.90	69.64	120.68			

24135	1.85 0.00 N	1.29 0.00 N	0.40 0.00 N	1.41 0.00 N	0.52 0.00 N	1.23 0.00 N	2.78 -0.01 N	3.85 -2.07 N	3.69 -0.02 N	4.07 -0.01 N	3.76 -3.51 N	3.96 -43.53 N	3.73 -50.91 N	4.34 -67.99 N	4.27 -63.18 N	-0.79 -413.98 N	4.71 -163.79 N	29.68 0.01 N	6.79 0.00 N	6.65 -0.01 N	6.22 -256.07 N	4.62 -22.63 N	4.74 -21.68 N	3.10 -83.57 N
GOWANUS_GT4_7 24136	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GOWANUS_GT4_8 24137	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
GREENIDGE___3 23582	21.92 0.09 0.00 N	15.03 0.13 0.00 N	4.92 0.03 0.00 N	17.83 0.13 0.00 N	5.87 0.03 0.00 N	17.72 0.25 0.00 N	32.95 0.51 -0.12 N	38.11 0.59 -0.07 N	34.80 0.58 -0.88 N	38.50 0.70 -1.61 N	35.34 0.67 -1.28 N	36.98 0.53 -1.44 N	35.27 0.55 -1.30 N	39.14 0.52 -1.64 N	37.82 0.42 -1.53 N	-7.68 -0.31 -0.20 N	51.65 0.30 -2.52 N	346.85 4.93 -4.81 N	75.56 0.79 -4.50 N	64.89 0.84 -3.96 N	59.72 0.69 -3.49 N	43.06 0.74 -1.65 N	43.69 0.39 -0.08 N	34.29 0.29 0.00 N
GREENIDGE___4 23583	21.92 0.09 0.00 N	15.03 0.13 0.00 N	4.92 0.03 0.00 N	17.83 0.13 0.00 N	5.87 0.03 0.00 N	17.72 0.25 0.00 N	32.95 0.51 -0.12 N	38.11 0.59 -0.07 N	34.80 0.58 -0.88 N	38.50 0.70 -1.61 N	35.34 0.67 -1.28 N	36.98 0.53 -1.44 N	35.27 0.55 -1.30 N	39.14 0.52 -1.64 N	37.82 0.42 -1.53 N	-7.68 -0.31 -0.20 N	51.65 0.30 -2.52 N	346.85 4.93 -4.81 N	75.56 0.79 -4.50 N	64.89 0.84 -3.96 N	59.72 0.69 -3.49 N	43.06 0.74 -1.65 N	43.69 0.39 -0.08 N	34.29 0.29 0.00 N
GROVEVILLE___HYD 323602	23.59 1.76 0.00 N	16.13 1.23 0.00 N	5.27 0.39 0.00 N	19.01 1.31 0.00 N	6.33 0.49 0.00 N	18.64 1.17 0.00 N	34.77 2.45 0.00 N	40.75 3.31 0.00 N	36.43 3.09 0.00 N	39.62 3.43 0.00 N	36.56 3.13 -0.04 N	39.47 3.32 -1.15 N	37.99 3.13 -1.44 N	41.59 3.58 -1.04 N	40.26 3.55 -0.84 N	5.94 -0.56 -14.07 N	58.92 4.26 -5.83 N	365.38 28.28 0.00 N	76.21 5.94 0.00 N	65.61 5.52 0.00 N	60.68 5.15 0.00 N	44.43 3.78 0.00 N	47.22 4.01 0.00 N	36.76 2.76 0.00 N
HAMPSHIRE___PAPER_HYD 323593	21.45 -0.38 0.00 N	14.62 -0.28 0.00 N	4.80 -0.09 0.00 N	17.44 -0.26 0.00 N	5.73 -0.11 0.00 N	17.34 -0.13 0.00 N	32.31 -0.07 -0.06 N	36.91 -0.56 -0.03 N	33.11 -0.61 -0.38 N	36.35 -0.55 -0.71 N	33.49 -0.46 -0.56 N	35.19 -0.45 -0.63 N	33.43 -0.57 -0.57 N	37.16 -0.54 -0.72 N	35.86 -0.68 -0.67 N	-7.38 0.10 -0.09 N	48.83 -1.10 -1.11 N	333.21 -6.01 -2.12 N	71.00 -1.24 -1.98 N	60.70 -1.14 -1.74 N	56.57 -0.50 -1.53 N	40.90 -0.48 -0.73 N	42.28 -0.97 -0.04 N	33.26 -0.74 0.00 N
HARDSCRABBLE_WT_PWR 323673	22.47 0.63 0.00 N	15.45 0.56 0.00 N	5.06 0.17 0.00 N	18.22 0.52 0.00 N	6.03 0.19 0.00 N	18.02 0.55 0.00 N	33.04 0.72 0.00 N	38.74 1.30 0.00 N	34.77 1.43 0.00 N	38.18 1.99 0.00 N	35.02 1.63 0.00 N	36.55 1.55 0.00 N	34.79 1.37 0.00 N	38.51 1.53 0.00 N	37.57 1.70 0.00 N	-8.44 -0.87 0.00 N	50.71 1.88 0.00 N	348.91 11.81 0.00 N	72.85 2.58 0.00 N	62.84 2.75 0.00 N	58.15 2.61 0.00 N	42.69 2.04 0.00 N	45.35 2.14 0.00 N	35.29 1.29 0.00 N
HARZA MOOSE___RIVER 24016	21.86 0.03 0.00 N	14.93 0.03 0.00 N	4.89 0.01 0.00 N	17.74 0.04 0.00 N	5.85 0.01 0.00 N	17.64 0.16 0.00 N	32.91 0.54 -0.06 N	38.13 0.66 -0.03 N	34.30 0.59 -0.38 N	37.70 0.81 -0.70 N	34.70 0.76 -0.55 N	36.41 0.78 -0.62 N	34.71 0.72 -0.56 N	38.47 0.78 -0.71 N	37.20 0.66 -0.66 N	-7.68 -0.20 -0.09 N	50.44 0.52 -1.09 N	344.83 5.64 -2.08 N	73.35 1.14 -1.95 N	62.85 1.05 -1.71 N	58.12 1.07 -1.51 N	42.15 0.78 -0.72 N	43.76 0.51 -0.04 N	34.24 0.24 0.00 N
HEMPSTEAD___ 23647	23.47 1.64 0.00 N	16.03 1.13 0.00 N	5.24 0.36 0.00 N	18.96 1.26 0.00 N	6.32 0.49 0.00 N	18.67 1.19 0.00 N	35.44 2.77 -0.36 N	52.32 3.91 -10.97 N	51.08 3.73 -14.01 N	45.89 4.20 -5.51 N	53.65 3.91 -16.35 N	74.94 4.08 -35.85 N	73.64 3.86 -36.35 N	70.94 4.48 -29.48 N	64.19 4.43 -23.89 N	332.20 -0.72 -340.49 N	199.37 5.37 -145.18 N	377.48 34.84 -5.53 N	103.33 7.43 -25.63 N	155.21 6.91 -88.20 N	206.34 6.48 -144.32 N	133.63 4.69 -88.28 N	62.11 4.82 -14.07 N	41.67 3.03 -4.64 N
HICKLING___1 23621	22.34 0.51 0.00 N	15.25 0.35 0.00 N	4.97 0.08 0.00 N	18.04 0.34 0.00 N	5.95 0.11 0.00 N	17.93 0.46 0.00 N	33.29 0.87 -0.11 N	38.69 1.18 -0.06 N	35.25 1.10 -0.82 N	38.85 1.15 -1.50 N	35.53 0.95 -1.19 N	37.13 0.77 -1.34 N	35.37 0.74 -1.21 N	39.38 0.88 -1.53 N	38.09 0.79 -1.42 N	-7.83 -0.45 -0.19 N	51.84 0.67 -2.35 N	348.00 6.41 -4.48 N	75.34 0.88 -4.19 N	64.91 1.13 -3.69 N	59.86 1.07 -3.25 N	43.29 1.09 -1.54 N	44.12 0.82 -0.08 N	34.58 0.57 0.00 N
HICKLING___2 23622	22.34 0.51 0.00 N	15.25 0.35 0.00 N	4.97 0.08 0.00 N	18.04 0.34 0.00 N	5.95 0.11 0.00 N	17.93 0.46 0.00 N	33.29 0.87 -0.11 N	38.69 1.18 -0.06 N	35.25 1.10 -0.82 N	38.85 1.15 -1.50 N	35.53 0.95 -1.19 N	37.13 0.77 -1.34 N	35.37 0.74 -1.21 N	39.38 0.88 -1.53 N	38.09 0.79 -1.42 N	-7.83 -0.45 -0.19 N	51.84 0.67 -2.35 N	348.00 6.41 -4.48 N	75.34 0.88 -4.19 N	64.91 1.13 -3.69 N	59.86 1.07 -3.25 N	43.29 1.09 -1.54 N	44.12 0.82 -0.08 N	34.58 0.57 0.00 N
HIGH FALLS___HY 23754	23.68 1.85 0.00 N	16.19 1.29 0.00 N	5.28 0.40 0.00 N	19.09 1.39 0.00 N	6.36 0.52 0.00 N	18.87 1.40 0.00 N	35.37 3.06 0.00 N	41.37 3.92 0.00 N	36.99 3.65 0.00 N	40.37 4.18 0.00 N	37.28 3.89 0.00 N	39.11 4.10 0.00 N	37.28 3.85 0.00 N	41.85 4.88 0.00 N	40.71 4.84 0.00 N	-8.41 -0.85 0.00 N	55.26 6.43 0.00 N	380.70 43.60 0.00 N	78.66 8.39 0.00 N	67.51 7.42 0.00 N	62.39 6.85 0.00 N	45.66 5.00 0.00 N	48.37 5.15 0.00 N	37.68 3.68 0.00 N
HILLBURN___GT 23639	23.38 1.55 0.00 N	16.05 1.15 0.00 N	5.25 0.37 0.00 N	18.99 1.29 0.00 N	6.32 0.48 0.00 N	18.69 1.22 0.00 N	34.97 2.65 0.00 N	40.91 3.47 0.00 N	36.58 3.24 0.00 N	39.85 3.66 0.26 N	36.41 3.28 8.17 N	30.31 3.47 10.22 N	26.46 3.26 7.38 N	33.39 3.79 5.94 N	33.72 3.80 100.17 N	-108.33 -0.59 41.56 N	11.76 4.49 0.00 N	368.41 31.30 0.00 N	76.66 6.39 0.00 N	65.97 5.88 0.00 N	60.99 5.45 0.00 N	44.68 4.02 0.00 N	47.46 4.24 0.00 N	36.80 2.80 0.00 N

HISHELDN_WT_PWR 323625	20.81 -1.02 0.00 N	14.29 -0.61 0.00 N	4.66 -0.22 0.00 N	16.91 -0.79 0.00 N	5.50 -0.34 0.00 N	16.67 -0.80 0.00 N	30.32 -2.09 -0.09 N	35.15 -2.35 -0.05 N	31.98 -2.04 -0.68 N	35.01 -2.44 -1.25 N	32.35 -2.03 -0.99 N	33.90 -2.23 -1.12 N	32.51 -1.92 -1.01 N	35.87 -2.37 -1.27 N	34.64 -2.41 -1.19 N	-7.33 0.08 -0.16 N	47.12 -3.67 -1.96 N	317.95 -22.89 -3.74 N	68.79 -4.98 -3.50 N	58.73 -4.44 -3.07 N	53.96 -4.29 -2.71 N	39.52 -2.42 -1.29 N	40.35 -2.93 -0.06 N	32.01 -1.99 0.00 N
HOLTSVILLE_IC_1 23690	23.44 1.61 0.00 N	15.97 1.07 0.00 N	5.25 0.36 0.00 N	19.05 1.35 0.00 N	6.40 0.56 0.00 N	18.71 1.23 0.00 N	35.21 3.15 0.25 N	43.51 4.65 -1.42 N	39.48 4.33 -1.81 N	41.67 4.77 -0.71 N	39.42 4.37 -1.66 N	61.22 4.45 -21.76 N	70.89 4.25 -33.22 N	65.40 4.98 -23.44 N	58.10 4.87 -17.36 N	328.21 -0.72 -336.50 N	198.74 5.97 -143.94 N	375.52 37.94 -0.48 N	95.00 8.31 -16.41 N	146.25 8.05 -78.11 N	168.98 7.39 -106.05 N	84.64 5.33 -38.66 N	54.49 5.51 -5.76 N	34.09 3.37 3.27 N
HOLTSVILLE_IC_10 23699	23.61 1.78 0.00 N	16.11 1.21 0.00 N	5.30 0.41 0.00 N	19.23 1.53 0.00 N	6.47 0.63 0.00 N	18.90 1.42 0.00 N	35.64 3.57 0.24 N	44.10 5.07 -1.58 N	40.08 4.72 -2.02 N	42.25 5.27 -0.79 N	40.13 4.82 -1.92 N	61.94 4.93 -22.01 N	71.40 4.70 -33.27 N	66.01 5.48 -23.55 N	58.72 5.37 -17.47 N	328.18 -0.82 -336.56 N	199.49 6.69 -143.97 N	381.03 43.36 -0.56 N	96.28 9.44 -16.57 N	147.35 9.02 -78.24 N	170.34 8.28 -106.53 N	85.88 5.95 -39.28 N	55.20 6.12 -5.86 N	34.61 3.78 3.18 N
HOLTSVILLE_IC_2 23691	23.44 1.61 0.00 N	15.97 1.07 0.00 N	5.25 0.36 0.00 N	19.05 1.35 0.00 N	6.40 0.56 0.00 N	18.71 1.23 0.00 N	35.21 3.15 0.25 N	43.51 4.65 -1.42 N	39.48 4.33 -1.81 N	41.67 4.77 -0.71 N	39.42 4.37 -1.66 N	61.22 4.45 -21.76 N	70.89 4.25 -33.22 N	65.40 4.98 -23.44 N	58.10 4.87 -17.36 N	328.21 -0.72 -336.50 N	198.74 5.97 -143.94 N	375.52 37.94 -0.48 N	95.00 8.31 -16.41 N	146.25 8.05 -78.11 N	168.98 7.39 -106.05 N	84.64 5.33 -38.66 N	54.49 5.51 -5.76 N	34.09 3.37 3.27 N
HOLTSVILLE_IC_3 23692	23.44 1.61 0.00 N	15.97 1.07 0.00 N	5.25 0.36 0.00 N	19.05 1.35 0.00 N	6.40 0.56 0.00 N	18.71 1.23 0.00 N	35.21 3.15 0.25 N	43.51 4.65 -1.42 N	39.48 4.33 -1.81 N	41.67 4.77 -0.71 N	39.42 4.37 -1.66 N	61.22 4.45 -21.76 N	70.89 4.25 -33.22 N	65.40 4.98 -23.44 N	58.10 4.87 -17.36 N	328.21 -0.72 -336.50 N	198.74 5.97 -143.94 N	375.52 37.94 -0.48 N	95.00 8.31 -16.41 N	146.25 8.05 -78.11 N	168.98 7.39 -106.05 N	84.64 5.33 -38.66 N	54.49 5.51 -5.76 N	34.09 3.37 3.27 N
HOLTSVILLE_IC_4 23693	23.44 1.61 0.00 N	15.97 1.07 0.00 N	5.25 0.36 0.00 N	19.05 1.35 0.00 N	6.40 0.56 0.00 N	18.71 1.23 0.00 N	35.21 3.15 0.25 N	43.51 4.65 -1.42 N	39.48 4.33 -1.81 N	41.67 4.77 -0.71 N	39.42 4.37 -1.66 N	61.22 4.45 -21.76 N	70.89 4.25 -33.22 N	65.40 4.98 -23.44 N	58.10 4.87 -17.36 N	328.21 -0.72 -336.50 N	198.74 5.97 -143.94 N	375.52 37.94 -0.48 N	95.00 8.31 -16.41 N	146.25 8.05 -78.11 N	168.98 7.39 -106.05 N	84.64 5.33 -38.66 N	54.49 5.51 -5.76 N	34.09 3.37 3.27 N
HOLTSVILLE_IC_5 23694	23.44 1.61 0.00 N	15.97 1.07 0.00 N	5.25 0.36 0.00 N	19.05 1.35 0.00 N	6.40 0.56 0.00 N	18.71 1.23 0.00 N	35.21 3.15 0.25 N	43.51 4.65 -1.42 N	39.48 4.33 -1.81 N	41.67 4.77 -0.71 N	39.42 4.37 -1.66 N	61.22 4.45 -21.76 N	70.89 4.25 -33.22 N	65.40 4.98 -23.44 N	58.10 4.87 -17.36 N	328.21 -0.72 -336.50 N	198.74 5.97 -143.94 N	375.52 37.94 -0.48 N	95.00 8.31 -16.41 N	146.25 8.05 -78.11 N	168.98 7.39 -106.05 N	84.64 5.33 -38.66 N	54.49 5.51 -5.76 N	34.09 3.37 3.27 N
HOLTSVILLE_IC_6 23695	23.61 1.78 0.00 N	16.11 1.21 0.00 N	5.30 0.41 0.00 N	19.23 1.53 0.00 N	6.47 0.63 0.00 N	18.90 1.42 0.00 N	35.64 3.57 0.24 N	44.10 5.07 -1.58 N	40.08 4.72 -2.02 N	42.25 5.27 -0.79 N	40.13 4.82 -1.92 N	61.94 4.93 -22.01 N	71.40 4.70 -33.27 N	66.01 5.48 -23.55 N	58.72 5.37 -17.47 N	328.18 -0.82 -336.56 N	199.49 6.69 -143.97 N	381.03 43.36 -0.56 N	96.28 9.44 -16.57 N	147.35 9.02 -78.24 N	170.34 8.28 -106.53 N	85.88 5.95 -39.28 N	55.20 6.12 -5.86 N	34.61 3.78 3.18 N
HOLTSVILLE_IC_7 23696	23.61 1.78 0.00 N	16.11 1.21 0.00 N	5.30 0.41 0.00 N	19.23 1.53 0.00 N	6.47 0.63 0.00 N	18.90 1.42 0.00 N	35.64 3.57 0.24 N	44.10 5.07 -1.58 N	40.08 4.72 -2.02 N	42.25 5.27 -0.79 N	40.13 4.82 -1.92 N	61.94 4.93 -22.01 N	71.40 4.70 -33.27 N	66.01 5.48 -23.55 N	58.72 5.37 -17.47 N	328.18 -0.82 -336.56 N	199.49 6.69 -143.97 N	381.03 43.36 -0.56 N	96.28 9.44 -16.57 N	147.35 9.02 -78.24 N	170.34 8.28 -106.53 N	85.88 5.95 -39.28 N	55.20 6.12 -5.86 N	34.61 3.78 3.18 N
HOLTSVILLE_IC_8 23697	23.61 1.78 0.00 N	16.11 1.21 0.00 N	5.30 0.41 0.00 N	19.23 1.53 0.00 N	6.47 0.63 0.00 N	18.90 1.42 0.00 N	35.64 3.57 0.24 N	44.10 5.07 -1.58 N	40.08 4.72 -2.02 N	42.25 5.27 -0.79 N	40.13 4.82 -1.92 N	61.94 4.93 -22.01 N	71.40 4.70 -33.27 N	66.01 5.48 -23.55 N	58.72 5.37 -17.47 N	328.18 -0.82 -336.56 N	199.49 6.69 -143.97 N	381.03 43.36 -0.56 N	96.28 9.44 -16.57 N	147.35 9.02 -78.24 N	170.34 8.28 -106.53 N	85.88 5.95 -39.28 N	55.20 6.12 -5.86 N	34.61 3.78 3.18 N
HOLTSVILLE_IC_9 23698	23.61 1.78 0.00 N	16.11 1.21 0.00 N	5.30 0.41 0.00 N	19.23 1.53 0.00 N	6.47 0.63 0.00 N	18.90 1.42 0.00 N	35.64 3.57 0.24 N	44.10 5.07 -1.58 N	40.08 4.72 -2.02 N	42.25 5.27 -0.79 N	40.13 4.82 -1.92 N	61.94 4.93 -22.01 N	71.40 4.70 -33.27 N	66.01 5.48 -23.55 N	58.72 5.37 -17.47 N	328.18 -0.82 -336.56 N	199.49 6.69 -143.97 N	381.03 43.36 -0.56 N	96.28 9.44 -16.57 N	147.35 9.02 -78.24 N	170.34 8.28 -106.53 N	85.88 5.95 -39.28 N	55.20 6.12 -5.86 N	34.61 3.78 3.18 N
HOWARD_WT_PWR 323690	21.74 -0.09 0.00 N	14.88 -0.02 0.00 N	4.87 -0.02 0.00 N	17.71 0.01 0.00 N	5.72 -0.12 0.00 N	17.34 -0.13 0.00 N	32.17 -0.25 -0.11 N	37.59 0.09 -0.06 N	34.42 0.28 -0.81 N	37.82 0.15 -1.48 N	34.84 0.28 -1.18 N	36.51 0.18 -1.33 N	34.84 0.22 -1.19 N	38.48 0.00 -1.51 N	37.09 -0.18 -1.40 N	-7.99 -0.60 -0.18 N	50.60 -0.54 -2.32 N	341.45 -0.07 -4.42 N	73.99 -0.41 -3.63 N	63.73 0.00 -3.03 N	58.77 0.03 -3.21 N	42.64 0.46 -1.52 N	43.35 0.06 -0.08 N	34.16 0.16 0.00 N
HQ_GEN_CEDARS 23644	21.52 -0.32 0.00 N	14.66 -0.24 0.00 N	4.83 -0.06 0.00 N	17.55 -0.15 0.00 N	5.75 -0.09 0.00 N	17.39 -0.09 0.00 N	32.18 -0.14 0.00 N	35.99 -1.45 0.00 N	31.87 -1.47 0.00 N	34.61 -1.58 0.00 N	32.01 -1.38 0.00 N	33.56 -1.44 0.00 N	31.94 -1.49 0.00 N	35.35 -1.63 0.00 N	34.25 -1.63 0.00 N	-7.19 0.38 0.00 N	47.92 -0.90 0.00 N	331.72 -5.38 0.00 N	69.11 -1.16 0.00 N	58.75 -1.34 0.00 N	54.57 -0.97 0.00 N	39.58 -1.07 0.00 N	41.59 -1.63 0.00 N	33.02 -0.98 0.00 N
HQ_GEN_CEDARS_PROXY 323590	21.52 -0.32 0.00 N	14.66 -0.24 0.00 N	21.55 -0.23 -5.39 N	17.55 -0.15 0.00 N	5.75 -0.09 0.00 N	17.39 -0.09 0.00 N	20.83 -0.02 -8.32 N	11.49 -1.16 17.78 N	31.87 -1.47 0.00 N	34.61 -1.58 0.00 N	32.01 -1.38 0.00 N	33.56 -1.44 0.00 N	31.94 -1.49 0.00 N	35.35 -1.63 0.00 N	34.25 -1.63 0.00 N	-7.19 0.38 0.00 N	47.92 -0.90 0.00 N	331.72 -5.38 0.00 N	69.11 -1.16 0.00 N	58.75 -1.34 0.00 N	54.57 -0.97 0.00 N	39.58 -1.07 0.00 N	45.42 -1.55 -8.00 N	49.87 -1.04 -18.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_IMPORT 323601	21.47 -0.36 0.00 N	12.57 -0.25 1.30 N	8.57 -0.13 0.00 N	17.50 -0.20 0.00 N	5.74 -0.10 0.00 N	17.31 -0.16 0.00 N	35.36 -0.27 -4.85 N	38.23 -0.85 0.00 N	32.44 -0.90 0.00 N	35.22 -0.97 0.00 N	32.54 -0.85 0.00 N	34.12 -0.88 0.00 N	32.56 -0.87 0.00 N	35.99 -0.99 0.00 N	34.89 -0.98 0.00 N	-7.36 0.21 0.00 N	48.01 -0.81 0.00 N	332.15 -4.95 0.00 N	69.22 -1.05 0.00 N	58.89 -1.21 0.00 N	54.42 -1.12 0.00 N	31.21 -0.97 8.00 N	41.09 -0.85 0.00 N	37.76 -0.42 -4.79 N	
HQ_GEN_WHEEL 23651	21.47 -0.36 0.00 N	12.57 -0.25 1.30 N	8.57 -0.13 0.00 N	17.50 -0.20 0.00 N	5.74 -0.10 0.00 N	17.31 -0.16 0.00 N	35.36 -0.27 -4.85 N	38.23 -0.85 0.00 N	32.44 -0.90 0.00 N	35.22 -0.97 0.00 N	32.54 -0.85 0.00 N	34.12 -0.88 0.00 N	32.56 -0.87 0.00 N	35.99 -0.99 0.00 N	34.89 -0.98 0.00 N	-7.36 0.21 0.00 N	48.01 -0.81 0.00 N	332.15 -4.95 0.00 N	69.22 -1.05 0.00 N	58.89 -1.21 0.00 N	54.42 -1.12 0.00 N	31.21 -0.97 8.00 N	41.09 -0.85 0.00 N	37.76 -0.42 -4.79 N	
HUDSON_AVE_GT_3 23810	23.63 1.80 0.00 N	16.14 1.25 0.00 N	5.28 0.39 0.00 N	19.07 1.37 0.00 N	6.34 0.50 0.00 N	18.73 1.26 0.00 N	35.07 2.76 0.00 N	41.33 3.89 0.00 N	37.03 3.69 0.00 N	40.26 4.06 0.00 N	38.19 3.73 -1.08 N	73.23 3.95 -34.28 N	80.02 3.72 -42.87 N	72.25 4.33 -30.94 N	65.07 4.28 -24.92 N	411.58 -0.74 -419.89 N	228.15 5.13 -174.19 N	371.35 34.24 0.00 N	77.65 7.37 0.00 N	66.99 6.90 0.00 N	61.89 6.35 0.00 N	45.30 4.64 0.00 N	48.07 4.85 0.00 N	37.20 3.20 0.00 N	
HUDSON_AVE_GT_4 23540	23.63 1.80 0.00 N	16.14 1.25 0.00 N	5.28 0.39 0.00 N	19.07 1.37 0.00 N	6.34 0.50 0.00 N	18.73 1.26 0.00 N	35.07 2.76 0.00 N	41.33 3.89 0.00 N	37.03 3.69 0.00 N	40.26 4.06 0.00 N	38.19 3.73 -1.08 N	73.23 3.95 -34.28 N	80.02 3.72 -42.87 N	72.25 4.33 -30.94 N	65.07 4.28 -24.92 N	411.58 -0.74 -419.89 N	228.15 5.13 -174.19 N	371.35 34.24 0.00 N	77.65 7.37 0.00 N	66.99 6.90 0.00 N	61.89 6.35 0.00 N	45.30 4.64 0.00 N	48.07 4.85 0.00 N	37.20 3.20 0.00 N	
HUDSON_AVE_GT_5 23657	23.63 1.80 0.00 N	16.14 1.25 0.00 N	5.28 0.39 0.00 N	19.07 1.37 0.00 N	6.34 0.50 0.00 N	18.73 1.26 0.00 N	35.07 2.76 0.00 N	41.33 3.89 0.00 N	37.03 3.69 0.00 N	40.26 4.06 0.00 N	38.19 3.73 -1.08 N	73.23 3.95 -34.28 N	80.02 3.72 -42.87 N	72.25 4.33 -30.94 N	65.07 4.28 -24.92 N	411.58 -0.74 -419.89 N	228.15 5.13 -174.19 N	371.35 34.24 0.00 N	77.65 7.37 0.00 N	66.99 6.90 0.00 N	61.89 6.35 0.00 N	45.30 4.64 0.00 N	48.07 4.85 0.00 N	37.20 3.20 0.00 N	
HUDSON_AVE_10 24168	23.51 1.68 0.00 N	16.06 1.16 0.00 N	5.24 0.36 0.00 N	18.96 1.26 0.00 N	6.31 0.48 0.00 N	18.63 1.16 0.00 N	34.89 2.57 0.00 N	41.12 3.68 0.00 N	36.83 3.50 0.00 N	40.04 3.85 0.00 N	37.93 3.47 -1.08 N	72.97 3.68 -34.28 N	79.77 3.47 -42.87 N	71.96 4.04 -30.94 N	64.80 4.01 -24.92 N	392.96 -0.68 -401.21 N	227.77 4.75 -174.19 N	368.67 31.56 0.00 N	77.12 6.85 0.00 N	66.57 6.48 0.00 N	61.46 5.92 0.00 N	44.99 4.34 0.00 N	47.79 4.58 0.00 N	36.97 2.97 0.00 N	
HUNTER_MOUNT___DRP 323613	23.97 2.13 0.00 N	16.42 1.52 0.00 N	5.37 0.48 0.00 N	19.37 1.67 0.00 N	6.45 0.61 0.00 N	19.11 1.64 0.00 N	35.62 3.30 0.00 N	41.58 4.14 0.00 N	37.05 3.71 0.00 N	40.51 4.31 0.00 N	37.21 3.83 0.00 N	39.00 3.99 0.00 N	37.22 3.79 0.00 N	41.17 4.20 0.00 N	40.01 4.14 0.00 N	-8.32 -0.75 0.00 N	54.32 5.49 0.00 N	376.37 39.27 0.00 N	78.11 7.84 0.00 N	66.91 6.82 0.00 N	61.95 6.41 0.00 N	45.30 4.65 0.00 N	47.98 4.76 0.00 N	37.33 3.33 0.00 N	
HUNTLEY___63 23557	20.75 -1.08 0.00 N	14.24 -0.66 0.00 N	4.65 -0.23 0.00 N	16.84 -0.86 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.69 -2.71 -0.08 N	34.16 -3.33 -0.05 N	31.08 -2.89 -0.64 N	33.96 -3.41 -1.18 N	31.55 -2.77 -0.94 N	33.08 -2.98 -1.05 N	31.83 -2.54 -0.95 N	34.98 -3.19 -1.20 N	33.79 -3.19 -1.11 N	-7.10 0.32 -0.15 N	45.79 -4.88 -1.84 N	309.31 -31.32 -3.52 N	66.98 -6.58 -3.29 N	56.82 -6.17 -2.89 N	52.04 -6.06 -2.56 N	38.35 -3.51 -1.21 N	39.21 -4.07 -0.06 N	31.24 -2.76 0.00 N	
HUNTLEY___64 23558	20.75 -1.08 0.00 N	14.24 -0.66 0.00 N	4.65 -0.23 0.00 N	16.84 -0.86 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.69 -2.71 -0.08 N	34.16 -3.33 -0.05 N	31.08 -2.89 -0.64 N	33.96 -3.41 -1.18 N	31.55 -2.77 -0.94 N	33.08 -2.98 -1.05 N	31.83 -2.54 -0.95 N	34.98 -3.19 -1.20 N	33.79 -3.19 -1.11 N	-7.10 0.32 -0.15 N	45.79 -4.88 -1.84 N	309.31 -31.32 -3.52 N	66.98 -6.58 -3.29 N	56.82 -6.17 -2.89 N	52.04 -6.06 -2.56 N	38.35 -3.51 -1.21 N	39.21 -4.07 -0.06 N	31.24 -2.76 0.00 N	
HUNTLEY___65 23559	20.75 -1.08 0.00 N	14.24 -0.66 0.00 N	4.65 -0.23 0.00 N	16.84 -0.86 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.69 -2.71 -0.08 N	34.16 -3.33 -0.05 N	31.08 -2.89 -0.64 N	33.96 -3.41 -1.18 N	31.55 -2.77 -0.94 N	33.08 -2.98 -1.05 N	31.83 -2.54 -0.95 N	34.98 -3.19 -1.20 N	33.79 -3.19 -1.11 N	-7.10 0.32 -0.15 N	45.79 -4.88 -1.84 N	309.31 -31.32 -3.52 N	66.98 -6.58 -3.29 N	56.82 -6.17 -2.89 N	52.04 -6.06 -2.56 N	38.35 -3.51 -1.21 N	39.21 -4.07 -0.06 N	31.24 -2.76 0.00 N	
HUNTLEY___66 23560	20.75 -1.08 0.00 N	14.24 -0.66 0.00 N	4.65 -0.23 0.00 N	16.84 -0.86 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.69 -2.71 -0.08 N	34.16 -3.33 -0.05 N	31.08 -2.89 -0.64 N	33.96 -3.41 -1.18 N	31.55 -2.77 -0.94 N	33.08 -2.98 -1.05 N	31.83 -2.54 -0.95 N	34.98 -3.19 -1.20 N	33.79 -3.19 -1.11 N	-7.10 0.32 -0.15 N	45.79 -4.88 -1.84 N	309.31 -31.32 -3.52 N	66.98 -6.58 -3.29 N	56.82 -6.17 -2.89 N	52.04 -6.06 -2.56 N	38.35 -3.51 -1.21 N	39.21 -4.07 -0.06 N	31.24 -2.76 0.00 N	
HUNTLEY___67 23561	20.48 -1.35 0.00 N	14.05 -0.84 0.00 N	4.59 -0.30 0.00 N	16.63 -1.07 0.00 N	5.41 -0.43 0.00 N	16.37 -1.10 0.00 N	29.51 -2.90 -0.08 N	34.06 -3.43 -0.05 N	31.01 -2.97 -0.65 N	33.83 -3.54 -1.19 N	31.35 -2.98 -0.94 N	32.84 -3.22 -1.06 N	31.59 -2.79 -0.95 N	34.87 -3.32 -1.21 N	33.65 -3.34 -1.12 N	-7.05 0.37 -0.15 N	45.62 -5.06 -1.86 N	308.16 -32.49 -3.54 N	66.73 -6.85 -3.31 N	56.74 -6.26 -2.91 N	52.03 -6.08 -2.57 N	38.26 -3.61 -1.22 N	39.08 -4.20 -0.06 N	31.13 -2.87 0.00 N	
HUNTLEY___68 23562	20.48 -1.35 0.00 N	14.05 -0.84 0.00 N	4.59 -0.30 0.00 N	16.63 -1.07 0.00 N	5.41 -0.43 0.00 N	16.37 -1.10 0.00 N	29.51 -2.90 -0.08 N	34.06 -3.43 -0.05 N	31.01 -2.97 -0.65 N	33.83 -3.54 -1.19 N	31.35 -2.98 -0.94 N	32.84 -3.22 -1.06 N	31.59 -2.79 -1.21 N	34.87 -3.32 -1.12 N	33.65 -3.34 -1.12 N	-7.05 0.37 -0.15 N	45.62 -5.06 -1.86 N	308.16 -32.49 -3.54 N	66.73 -6.85 -3.31 N	56.74 -6.26 -2.91 N	52.03 -6.08 -2.57 N	38.26 -3.61 -1.22 N	39.08 -4.20 -0.06 N	31.13 -2.87 0.00 N	
HYLAND___LFGE	21.76	15.04	4.92	17.75	5.82	16.84	30.83	36.08	33.16	36.37	33.67	35.23	33.68	36.88	35.52	-7.49	46.59	308.67	67.17	57.39	52.70	38.53	39.38	31.71	

323620	-0.08 0.00 N	0.14 0.00 N	0.03 0.00 N	0.05 0.00 N	-0.02 0.00 N	-0.63 0.00 N	-1.58 -0.09 N	-1.41 -0.06 N	-0.90 -0.72 N	-1.16 -1.33 N	-0.77 -1.06 N	-0.97 -1.19 N	-0.82 -1.07 N	-1.45 -1.35 N	-1.61 -1.26 N	-0.09 -0.17 N	-4.31 -2.08 N	-32.40 -3.96 N	-6.81 -3.71 N	-5.96 -3.26 N	-5.71 -2.88 N	-3.49 -1.36 N	-3.91 -0.07 N	-2.29 0.00 N
INDECK____CORINTH 23802	23.03 1.19 0.00 N	15.73 0.83 0.00 N	5.08 0.20 0.00 N	18.39 0.69 0.00 N	6.11 0.26 0.00 N	17.65 0.17 0.00 N	32.51 0.19 0.00 N	38.71 1.26 0.00 N	34.76 1.41 -0.01 N	37.94 1.75 0.00 N	34.81 1.43 0.00 N	36.67 1.66 0.00 N	34.98 1.55 0.00 N	38.72 1.74 0.00 N	37.63 1.75 0.00 N	-7.85 -0.28 0.00 N	50.65 1.82 0.00 N	348.85 11.74 0.00 N	72.90 2.63 0.00 N	62.96 2.87 0.00 N	57.93 2.40 0.00 N	42.45 1.80 0.00 N	44.97 1.75 0.00 N	34.64 0.64 0.00 N
INDECK____ILION 23567	22.37 0.53 0.00 N	15.33 0.43 0.00 N	5.02 0.13 0.00 N	18.13 0.43 0.00 N	6.00 0.16 0.00 N	17.89 0.42 0.00 N	33.03 0.72 0.00 N	38.50 1.06 0.00 N	34.42 1.09 0.00 N	37.63 1.44 0.00 N	34.63 1.24 0.00 N	36.26 1.26 0.00 N	34.59 1.16 0.00 N	38.29 1.31 0.00 N	37.22 1.35 0.00 N	-8.04 -0.47 0.00 N	50.36 1.53 0.00 N	347.60 10.50 0.00 N	72.48 2.21 0.00 N	62.27 2.18 0.00 N	57.61 2.08 0.00 N	42.22 1.57 0.00 N	44.80 1.58 0.00 N	34.97 0.97 0.00 N
INDECK____OLEAN 23982	22.13 0.30 0.00 N	15.23 0.33 0.00 N	4.97 0.08 0.00 N	18.03 0.33 0.00 N	5.91 0.08 0.00 N	17.62 0.15 0.00 N	31.96 -0.45 -0.09 N	37.08 -0.41 -0.05 N	33.64 -0.37 -0.67 N	36.73 -0.69 -1.23 N	33.72 -0.65 -0.98 N	35.24 -0.87 -1.10 N	33.87 -0.55 -0.99 N	37.54 -0.69 -1.25 N	36.33 -0.71 -1.17 N	-7.69 -0.28 -0.15 N	49.39 -1.37 -1.93 N	332.84 -7.94 -3.68 N	71.77 -1.94 -3.44 N	61.36 -1.76 -3.03 N	56.71 -1.50 -2.67 N	43.16 1.24 -1.27 N	44.19 0.91 -0.06 N	34.76 0.76 0.00 N
INDECK____OSWEGO 23783	21.23 -0.60 0.00 N	14.52 -0.38 0.00 N	4.76 -0.12 0.00 N	17.22 -0.48 0.00 N	5.68 -0.16 0.00 N	16.97 -0.50 0.00 N	31.56 -1.12 -0.36 N	36.41 -1.25 -0.22 N	35.01 -1.07 -2.75 N	40.17 -1.07 -5.05 N	36.43 -0.97 -4.00 N	38.48 -1.04 -4.51 N	36.54 -0.94 -4.06 N	41.02 -1.09 -5.13 N	39.53 -1.12 -4.77 N	-6.77 0.17 -0.63 N	54.96 -1.75 -7.89 N	340.84 -11.32 -14.08 N	82.02 -2.33 -12.38 N	70.50 -1.97 -12.38 N	64.63 -1.85 -10.93 N	44.56 -1.27 -5.18 N	41.99 -1.49 -0.26 N	32.83 -1.17 0.00 N
INDECK____YERKES 23781	20.75 -1.08 0.00 N	14.24 -0.66 0.00 N	4.65 -0.23 0.00 N	16.84 -0.86 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.69 -2.71 -0.08 N	34.16 -3.33 -0.05 N	31.08 -2.89 -0.64 N	33.96 -3.41 -1.18 N	31.55 -2.77 -0.94 N	33.08 -2.98 -1.05 N	31.83 -2.54 -0.95 N	34.98 -3.19 -1.20 N	33.79 -3.19 -1.11 N	-7.10 0.32 -0.15 N	45.79 -4.88 -1.84 N	309.31 -31.32 -3.52 N	66.98 -6.58 -3.29 N	56.82 -6.17 -2.89 N	52.04 -6.06 -2.56 N	38.35 -3.51 -1.21 N	39.21 -4.07 -0.06 N	31.24 -2.76 0.00 N
INDIAN POINT_GT_1 24139	23.34 1.51 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.87 1.18 0.00 N	6.28 0.44 0.00 N	18.57 1.09 0.00 N	34.69 2.38 0.00 N	40.77 3.33 0.00 N	36.48 3.14 0.00 N	39.64 3.45 0.00 N	36.13 3.11 0.37 N	26.58 3.30 11.73 N	21.86 3.10 14.67 N	30.00 3.61 10.59 N	30.96 3.61 8.52 N	-151.86 -0.58 143.71 N	-6.54 4.26 59.62 N	366.24 29.13 0.00 N	76.39 6.12 0.00 N	65.84 5.75 0.00 N	60.85 5.32 0.00 N	44.56 3.91 0.00 N	47.31 4.09 0.00 N	36.65 2.65 0.00 N
INDIAN POINT_GT_2 23659	23.34 1.51 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.87 1.18 0.00 N	6.28 0.44 0.00 N	18.57 1.09 0.00 N	34.69 2.38 0.00 N	40.77 3.33 0.00 N	36.48 3.14 0.00 N	39.64 3.45 0.00 N	36.13 3.11 0.37 N	26.58 3.30 11.73 N	21.86 3.10 14.67 N	30.00 3.61 10.59 N	30.96 3.61 8.52 N	-151.86 -0.58 143.71 N	-6.54 4.26 59.62 N	366.24 29.13 0.00 N	76.39 6.12 0.00 N	65.84 5.75 0.00 N	60.85 5.32 0.00 N	44.56 3.91 0.00 N	47.31 4.09 0.00 N	36.65 2.65 0.00 N
INDIAN POINT_GT_3 24019	23.34 1.51 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.87 1.18 0.00 N	6.28 0.44 0.00 N	18.57 1.09 0.00 N	34.69 2.38 0.00 N	40.77 3.33 0.00 N	36.48 3.14 0.00 N	39.64 3.45 0.00 N	36.13 3.11 0.37 N	26.58 3.30 11.73 N	21.86 3.10 14.67 N	30.00 3.61 10.59 N	30.96 3.61 8.52 N	-151.86 -0.58 143.71 N	-6.54 4.26 59.62 N	366.24 29.13 0.00 N	76.39 6.12 0.00 N	65.84 5.75 0.00 N	60.85 5.32 0.00 N	44.56 3.91 0.00 N	47.31 4.09 0.00 N	36.65 2.65 0.00 N
INDIAN POINT____2 23530	23.28 1.45 0.00 N	15.94 1.04 0.00 N	5.21 0.33 0.00 N	18.84 1.14 0.00 N	6.26 0.43 0.00 N	18.53 1.05 0.00 N	34.62 2.30 0.00 N	40.66 3.22 0.00 N	36.38 3.04 0.00 N	39.51 3.32 0.00 N	36.01 2.99 0.37 N	26.41 3.18 11.78 N	21.68 2.98 14.73 N	29.83 3.48 10.63 N	30.80 3.49 8.56 N	-152.43 -0.54 144.32 N	-6.96 4.09 59.87 N	365.11 28.01 0.00 N	76.10 5.83 0.00 N	65.55 5.46 0.00 N	60.62 5.08 0.00 N	44.39 3.74 0.00 N	47.14 3.92 0.00 N	36.54 2.54 0.00 N
INDIAN POINT____3 23531	23.27 1.43 0.00 N	15.92 1.03 0.00 N	5.21 0.32 0.00 N	18.82 1.12 0.00 N	6.26 0.42 0.00 N	18.50 1.03 0.00 N	34.56 2.25 0.00 N	40.62 3.17 0.00 N	36.34 3.00 0.00 N	39.48 3.29 0.00 N	36.01 2.96 0.35 N	27.10 3.15 11.07 N	22.55 2.96 13.84 N	30.43 3.45 9.99 N	31.28 3.46 8.05 N	-143.74 -0.56 135.62 N	-3.38 4.05 56.26 N	364.74 27.64 0.00 N	76.07 5.80 0.00 N	65.54 5.45 0.00 N	60.58 5.05 0.00 N	44.37 3.72 0.00 N	47.12 3.90 0.00 N	36.52 2.51 0.00 N
IP CORINTH____1 23988	22.89 1.06 0.00 N	15.63 0.73 0.00 N	5.05 0.17 0.00 N	18.29 0.58 0.00 N	6.06 0.23 0.00 N	17.60 0.13 0.00 N	32.43 0.12 0.00 N	38.68 1.24 0.00 N	34.76 1.42 -0.01 N	37.96 1.77 0.00 N	34.84 1.45 0.00 N	36.70 1.69 0.00 N	35.01 1.58 0.00 N	38.75 1.77 0.00 N	37.66 1.78 0.00 N	-7.87 -0.30 0.00 N	50.64 1.82 0.00 N	348.92 11.82 0.00 N	72.99 2.72 0.00 N	63.05 2.96 0.00 N	58.05 2.51 0.00 N	42.53 1.88 0.00 N	45.05 1.84 0.00 N	34.72 0.72 0.00 N
IP____TICONDEROGA 23804	24.26 2.43 0.00 N	16.70 1.80 0.00 N	5.48 0.60 0.00 N	19.73 2.03 0.00 N	6.55 0.71 0.00 N	19.29 1.81 0.00 N	35.54 3.23 0.00 N	42.39 4.95 0.00 N	38.05 4.71 0.00 N	41.52 5.33 0.00 N	38.15 4.77 0.00 N	40.09 5.08 0.00 N	38.23 4.81 0.00 N	42.40 5.42 0.00 N	41.20 5.32 0.00 N	-8.54 -0.97 0.00 N	55.02 6.19 0.00 N	377.06 39.96 0.00 N	78.84 8.57 0.00 N	68.15 8.05 0.00 N	63.12 7.59 0.00 N	46.19 5.54 0.00 N	49.24 6.03 0.00 N	37.70 3.70 0.00 N
JARVIS____ 23743	21.96 0.13 0.00 N	14.99 0.09 0.00 N	4.91 0.03 0.00 N	17.79 0.09 0.00 N	5.88 0.04 0.00 N	17.55 0.08 0.00 N	32.47 0.16 0.00 N	37.75 0.30 0.00 N	33.64 0.31 0.00 N	36.55 0.36 0.00 N	33.72 0.33 0.00 N	35.33 0.32 0.00 N	33.73 0.30 0.00 N	37.34 0.36 0.00 N	36.23 0.36 0.00 N	-7.66 -0.09 0.00 N	49.17 0.35 0.00 N	339.26 2.16 0.00 N	70.73 0.46 0.00 N	60.61 0.52 0.00 N	56.04 0.50 0.00 N	41.05 0.40 0.00 N	43.58 0.37 0.00 N	34.20 0.20 0.00 N

JENNISON___1 23625	22.96 1.13 0.00 N	15.76 0.86 0.00 N	5.14 0.25 0.00 N	18.69 0.99 0.00 N	6.22 0.38 0.00 N	18.68 1.21 0.00 N	35.04 2.63 -0.09 N	40.55 3.05 -0.06 N	36.82 2.78 -0.71 N	40.77 3.27 -1.30 N	37.34 2.92 -1.03 N	39.04 2.86 -1.16 N	37.13 2.65 -1.05 N	41.28 2.98 -1.32 N	39.92 2.82 -1.23 N	-8.09 -0.68 -0.16 N	54.52 3.67 -2.03 N	369.40 28.43 -3.87 N	79.74 5.85 -3.62 N	68.50 5.22 -3.18 N	63.21 4.86 -2.81 N	45.60 3.61 -1.33 N	46.70 3.42 -0.07 N	36.44 2.44 0.00 N
JENNISON___2 23626	22.92 1.09 0.00 N	15.74 0.84 0.00 N	5.14 0.25 0.00 N	18.66 0.96 0.00 N	6.21 0.37 0.00 N	18.65 1.17 0.00 N	34.97 2.56 -0.09 N	40.46 2.96 -0.06 N	36.76 2.71 -0.71 N	40.69 3.19 -1.30 N	37.27 2.85 -1.03 N	38.96 2.78 -1.16 N	37.06 2.58 -1.05 N	41.20 2.90 -1.32 N	39.84 2.73 -1.23 N	-8.08 -0.67 -0.16 N	54.40 3.55 -2.03 N	368.61 27.63 -3.87 N	79.58 5.69 -3.62 N	68.35 5.07 -3.18 N	63.08 4.73 -2.81 N	45.50 3.51 -1.33 N	46.61 3.33 -0.07 N	36.38 2.38 0.00 N
KEDC PORT_JEFF_GT2 24210	23.55 1.72 0.00 N	16.06 1.16 0.00 N	5.28 0.39 0.00 N	19.17 1.47 0.00 N	6.44 0.60 0.00 N	18.83 1.36 0.00 N	35.51 3.44 0.25 N	43.90 4.94 -1.52 N	39.87 4.59 -1.94 N	42.06 5.11 -0.76 N	39.89 4.68 -1.82 N	61.69 4.77 -21.91 N	71.23 4.56 -33.25 N	65.81 5.32 -23.51 N	58.52 5.22 -17.43 N	328.20 -0.77 -336.54 N	199.26 6.48 -143.96 N	378.31 40.68 -0.53 N	95.67 8.89 -16.51 N	146.87 8.59 -78.19 N	169.93 8.05 -106.35 N	85.47 5.77 -39.04 N	54.97 5.93 -5.82 N	34.44 3.65 3.21 N
KEDC PORT_JEFF_GT3 24211	23.55 1.72 0.00 N	16.06 1.16 0.00 N	5.28 0.39 0.00 N	19.17 1.47 0.00 N	6.44 0.60 0.00 N	18.83 1.36 0.00 N	35.51 3.44 0.25 N	43.90 4.94 -1.52 N	39.87 4.59 -1.94 N	42.06 5.11 -0.76 N	39.89 4.68 -1.82 N	61.69 4.77 -21.91 N	71.23 4.56 -33.25 N	65.81 5.32 -23.51 N	58.52 5.22 -17.43 N	328.20 -0.77 -336.54 N	199.26 6.48 -143.96 N	378.31 40.68 -0.53 N	95.67 8.89 -16.51 N	146.87 8.59 -78.19 N	169.93 8.05 -106.35 N	85.47 5.77 -39.04 N	54.97 5.93 -5.82 N	34.44 3.65 3.21 N
KEDC_GLWD_GT4 24219	23.65 1.82 0.00 N	16.15 1.25 0.00 N	5.28 0.40 0.00 N	19.10 1.40 0.00 N	6.37 0.53 0.00 N	18.79 1.32 0.00 N	35.65 2.97 -0.36 N	52.61 4.21 -10.96 N	51.31 3.98 -14.00 N	46.08 4.39 -5.50 N	53.79 4.07 -16.33 N	75.09 4.24 -35.84 N	73.78 4.01 -36.34 N	71.11 4.65 -29.48 N	64.34 4.59 -23.88 N	332.14 -0.77 -340.48 N	199.58 5.57 -145.18 N	378.13 35.50 -5.53 N	103.51 7.62 -25.62 N	155.38 7.10 -88.19 N	206.54 6.73 -144.28 N	133.77 4.89 -88.22 N	62.34 5.06 -14.06 N	41.87 3.25 -4.63 N
KEDC_GLWD_GT5 24220	23.65 1.82 0.00 N	16.15 1.25 0.00 N	5.28 0.40 0.00 N	19.10 1.40 0.00 N	6.37 0.53 0.00 N	18.79 1.32 0.00 N	35.65 2.97 -0.36 N	52.61 4.21 -10.96 N	51.31 3.98 -14.00 N	46.08 4.39 -5.50 N	53.79 4.07 -16.33 N	75.09 4.24 -35.84 N	73.78 4.01 -36.34 N	71.11 4.65 -29.48 N	64.34 4.59 -23.88 N	332.14 -0.77 -340.48 N	199.58 5.57 -145.18 N	378.13 35.50 -5.53 N	103.51 7.62 -25.62 N	155.38 7.10 -88.19 N	206.54 6.73 -144.28 N	133.77 4.89 -88.22 N	62.34 5.06 -14.06 N	41.87 3.25 -4.63 N
KENSICO____ 23655	23.42 1.59 0.00 N	16.02 1.12 0.00 N	5.24 0.35 0.00 N	18.93 1.23 0.00 N	6.30 0.46 0.00 N	18.61 1.14 0.00 N	34.77 2.46 0.00 N	40.89 3.44 0.00 N	36.61 3.27 0.00 N	39.78 3.59 0.00 N	36.19 3.25 0.45 N	24.21 3.46 14.25 N	18.86 3.26 17.82 N	27.89 3.78 12.87 N	29.28 3.77 10.36 N	-182.83 -0.63 174.63 N	-19.15 4.47 72.45 N	367.81 30.71 0.00 N	76.77 6.50 0.00 N	66.19 6.10 0.00 N	61.18 5.64 0.00 N	44.80 4.14 0.00 N	47.54 4.33 0.00 N	36.81 2.81 0.00 N
KIAC_JFK_GT1 23816	23.49 1.66 0.00 N	16.02 1.12 0.00 N	5.23 0.34 0.00 N	18.91 1.21 0.00 N	6.30 0.46 0.00 N	18.59 1.12 0.00 N	34.82 2.50 0.00 N	41.14 3.70 0.00 N	36.80 3.46 0.00 N	39.91 3.72 0.00 N	37.69 3.23 -1.08 N	72.70 3.42 -34.28 N	79.55 3.25 -42.87 N	71.70 3.78 -30.94 N	64.53 3.74 -24.92 N	393.03 -0.61 -401.21 N	227.39 4.38 -174.19 N	366.10 28.99 0.00 N	76.64 6.37 0.00 N	66.25 6.16 0.00 N	61.05 5.51 0.00 N	44.70 4.04 0.00 N	47.68 4.46 0.00 N	36.86 2.87 0.00 N
KIAC_JFK_GT2 23817	23.49 1.66 0.00 N	16.02 1.12 0.00 N	5.23 0.34 0.00 N	18.91 1.21 0.00 N	6.30 0.46 0.00 N	18.59 1.12 0.00 N	34.82 2.50 0.00 N	41.14 3.70 0.00 N	36.80 3.46 0.00 N	39.91 3.72 0.00 N	37.69 3.23 -1.08 N	72.70 3.42 -34.28 N	79.55 3.25 -42.87 N	71.70 3.78 -30.94 N	64.53 3.74 -24.92 N	393.03 -0.61 -401.21 N	227.39 4.38 -174.19 N	366.10 28.99 0.00 N	76.64 6.37 0.00 N	66.25 6.16 0.00 N	61.05 5.51 0.00 N	44.70 4.04 0.00 N	47.68 4.46 0.00 N	36.86 2.87 0.00 N
KINTIGH____ 23543	20.44 -1.40 0.00 N	14.01 -0.89 0.00 N	4.58 -0.31 0.00 N	16.59 -1.11 0.00 N	5.40 -0.44 0.00 N	16.36 -1.12 0.00 N	29.53 -2.86 -0.08 N	34.03 -3.46 -0.05 N	30.98 -2.96 -0.60 N	33.63 -3.66 -1.10 N	31.20 -3.06 -0.87 N	32.69 -3.30 -0.98 N	31.50 -2.81 -0.88 N	34.57 -3.52 -1.12 N	33.31 -3.60 -1.04 N	-6.87 0.56 -0.14 N	45.48 -5.06 -1.72 N	306.18 -34.20 -3.28 N	66.24 -7.10 -3.06 N	56.26 -6.52 -2.69 N	51.56 -6.36 -2.38 N	37.81 -3.97 -1.13 N	38.77 -4.50 -0.06 N	31.04 -2.96 0.00 N
LEDERLE____ 23769	23.54 1.71 0.00 N	16.14 1.24 0.00 N	5.28 0.40 0.00 N	19.10 1.40 0.00 N	6.35 0.51 0.00 N	18.80 1.33 0.00 N	35.16 2.84 0.00 N	41.18 3.73 0.00 N	36.84 3.50 0.00 N	40.10 3.91 0.00 N	36.63 3.52 0.28 N	29.83 3.72 8.90 N	25.79 3.49 11.13 N	33.00 4.06 8.03 N	33.45 4.05 6.47 N	-117.32 -0.67 109.08 N	8.44 4.87 45.25 N	370.86 33.76 0.00 N	77.18 6.91 0.00 N	66.44 6.35 0.00 N	61.42 5.88 0.00 N	44.99 4.33 0.00 N	47.78 4.56 0.00 N	37.04 3.04 0.00 N
LINDEN COGEN____ 23786	23.43 1.59 0.00 N	16.01 1.11 0.00 N	5.23 0.35 0.00 N	18.89 1.19 0.00 N	6.28 0.45 0.00 N	18.56 1.08 0.00 N	34.78 2.47 0.00 N	40.69 3.56 0.31 N	36.72 3.38 0.00 N	39.88 3.69 0.00 N	37.47 3.38 -0.70 N	71.31 3.59 -32.72 N	78.18 3.40 -41.36 N	67.33 3.97 -26.39 N	65.24 3.93 -25.43 N	402.16 -0.67 -410.40 N	196.09 4.55 -142.72 N	367.57 30.46 0.00 N	76.92 6.65 0.00 N	66.44 6.34 0.00 N	22.94 5.83 38.42 N	41.53 4.28 3.39 N	43.99 4.47 3.69 N	33.62 2.91 3.29 N
LIPA_MISC_IPP 23656	23.31 1.48 0.00 N	15.88 0.99 0.00 N	5.23 0.34 0.00 N	19.02 1.32 0.00 N	6.40 0.56 0.00 N	18.63 1.16 0.00 N	35.16 3.09 0.25 N	43.45 4.57 -1.44 N	39.42 4.24 -1.84 N	41.62 4.71 -0.72 N	39.39 4.30 -1.70 N	61.19 4.38 -21.80 N	70.83 4.18 -33.22 N	65.35 4.91 -23.46 N	58.07 4.82 -17.38 N	328.25 -0.69 -336.51 N	198.74 5.97 -143.95 N	375.69 38.10 -0.49 N	95.05 8.34 -16.43 N	146.33 8.11 -78.13 N	169.10 7.44 -106.13 N	84.76 5.34 -38.76 N	54.47 5.49 -5.78 N	34.05 3.31 3.26 N
LISF___SOLAR 323691	23.31 1.48 0.00 N	15.88 0.99 0.00 N	5.23 0.35 0.00 N	19.03 1.33 0.00 N	6.41 0.57 0.00 N	18.64 1.17 0.00 N	35.18 3.12 0.25 N	43.51 4.60 -1.47 N	39.47 4.26 -1.88 N	41.65 4.72 -0.74 N	39.43 4.30 -1.74 N	61.23 4.39 -21.83 N	70.85 4.19 -33.23 N	65.38 4.93 -23.48 N	58.11 4.84 -17.39 N	328.27 -0.67 -336.52 N	198.81 6.04 -143.95 N	376.20 38.60 -0.50 N	95.17 8.44 -16.46 N	146.45 8.21 -78.15 N	169.23 7.50 -106.19 N	84.90 5.39 -38.85 N	54.53 5.52 -5.79 N	34.08 3.33 3.24 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
LITTLE FALLS___HYD 24013	22.82 0.99 0.00 N	15.71 0.81 0.00 N	5.13 0.24 0.00 N	18.47 0.77 0.00 N	6.11 0.27 0.00 N	18.21 0.74 0.00 N	33.47 1.15 0.00 N	39.30 1.86 0.00 N	35.29 1.96 0.00 N	38.80 2.61 0.00 N	35.62 2.23 0.00 N	37.24 2.23 0.00 N	35.46 2.03 0.00 N	39.25 2.27 0.00 N	38.24 2.37 0.00 N	-8.50 -0.94 0.00 N	51.47 2.64 0.00 N	354.45 17.34 0.00 N	73.99 3.72 0.00 N	63.91 3.82 0.00 N	59.26 3.72 0.00 N	43.46 2.81 0.00 N	46.09 2.88 0.00 N	35.73 1.73 0.00 N	
LI_NEWBRDGE___DRP 323616	23.53 1.69 0.00 N	16.05 1.15 0.00 N	5.26 0.37 0.00 N	19.04 1.34 0.00 N	6.37 0.53 0.00 N	18.73 1.25 0.00 N	35.04 3.04 0.32 N	42.30 4.42 -0.44 N	38.05 4.15 -0.56 N	40.95 4.54 -0.22 N	37.72 4.18 -0.16 N	59.58 4.25 -20.32 N	70.37 4.05 -32.89 N	64.53 4.73 -22.82 N	57.19 4.63 -16.69 N	327.83 -0.68 -336.09 N	198.18 5.54 -143.82 N	372.75 35.69 0.04 N	93.55 7.82 -15.46 N	144.49 7.35 -77.05 N	164.34 6.76 -102.04 N	79.05 4.93 -33.46 N	53.29 5.18 -4.89 N	33.16 3.27 4.10 N	
LONG_LAKE_PHOENIX 24014	21.32 -0.51 0.00 N	14.59 -0.31 0.00 N	4.79 -0.10 0.00 N	17.32 -0.38 0.00 N	5.71 -0.13 0.00 N	17.13 -0.35 0.00 N	31.97 -0.65 -0.30 N	36.85 -0.77 -0.18 N	34.99 -0.64 -2.29 N	39.86 -0.54 -4.21 N	36.25 -0.48 -3.35 N	38.25 -0.52 -3.77 N	36.35 -0.46 -3.39 N	40.72 -0.55 -4.29 N	39.27 -0.58 -3.99 N	-6.98 0.06 -0.53 N	54.45 -0.96 -6.59 N	344.37 -5.30 -12.58 N	80.83 -1.20 -11.76 N	69.45 -0.98 -10.34 N	63.67 -1.00 -9.13 N	44.30 -0.68 -4.33 N	42.55 -0.88 -0.22 N	33.28 -0.72 0.00 N	
LOVETT___3 23632	23.25 1.42 0.00 N	15.90 1.00 0.00 N	5.20 0.32 0.00 N	18.80 1.10 0.00 N	6.25 0.41 0.00 N	18.49 1.02 0.00 N	34.56 2.24 0.00 N	40.58 3.14 0.00 N	36.29 2.95 0.00 N	39.39 3.20 0.00 N	35.96 2.86 0.29 N	28.89 3.05 9.17 N	24.83 2.86 11.46 N	32.05 3.35 8.27 N	32.57 3.36 6.66 N	-120.40 -0.51 112.32 N	6.14 3.92 46.60 N	363.77 26.66 0.00 N	75.77 5.50 0.00 N	65.25 5.16 0.00 N	60.34 4.81 0.00 N	44.20 3.55 0.00 N	46.95 3.73 0.00 N	36.40 2.40 0.00 N	
LOVETT___4 23642	23.40 1.57 0.00 N	16.01 1.11 0.00 N	5.24 0.35 0.00 N	18.93 1.23 0.00 N	6.30 0.46 0.00 N	18.62 1.15 0.00 N	34.81 2.49 0.00 N	40.88 3.44 0.00 N	36.57 3.23 0.00 N	39.69 3.50 0.00 N	36.24 3.14 0.29 N	29.14 3.34 9.20 N	25.05 3.13 11.51 N	32.32 3.65 8.31 N	32.83 3.65 6.69 N	-120.91 -0.59 112.75 N	6.38 4.33 46.78 N	366.80 29.70 0.00 N	76.37 6.11 0.00 N	65.78 5.69 0.00 N	60.80 5.26 0.00 N	44.54 3.88 0.00 N	47.31 4.09 0.00 N	36.68 2.68 0.00 N	
LOVETT___5 23593	23.40 1.57 0.00 N	16.01 1.11 0.00 N	5.24 0.35 0.00 N	18.93 1.23 0.00 N	6.30 0.46 0.00 N	18.62 1.15 0.00 N	34.81 2.49 0.00 N	40.88 3.44 0.00 N	36.57 3.23 0.00 N	39.69 3.50 0.00 N	36.24 3.14 0.29 N	29.14 3.34 9.20 N	25.05 3.13 11.51 N	32.32 3.65 8.31 N	32.83 3.65 6.69 N	-120.91 -0.59 112.75 N	6.38 4.33 46.78 N	366.80 29.70 0.00 N	76.37 6.11 0.00 N	65.78 5.69 0.00 N	60.80 5.26 0.00 N	44.54 3.88 0.00 N	47.31 4.09 0.00 N	36.68 2.68 0.00 N	
LOWER RAQUET___HYD 24057	21.40 -0.43 0.00 N	14.57 -0.32 0.00 N	4.80 -0.09 0.00 N	17.46 -0.24 0.00 N	5.71 -0.13 0.00 N	17.31 -0.16 0.00 N	32.15 -0.20 -0.03 N	36.15 -1.31 -0.02 N	32.20 -1.34 -0.20 N	35.13 -1.44 -0.38 N	32.44 -1.25 -0.30 N	34.04 -1.31 -0.34 N	32.22 -1.51 -0.30 N	35.85 -1.51 -0.38 N	34.71 -1.52 -0.36 N	-7.20 0.32 -0.05 N	47.96 -1.46 -0.59 N	328.52 -9.71 -1.13 N	69.27 -2.05 -1.05 N	59.04 -1.98 -0.93 N	55.41 -0.94 -0.82 N	40.02 -1.02 -0.39 N	41.72 -1.52 -0.02 N	33.05 -0.95 0.00 N	
LOWER___HUDSON 24059	23.43 1.59 0.00 N	16.01 1.11 0.00 N	5.22 0.34 0.00 N	18.85 1.15 0.00 N	6.27 0.43 0.00 N	18.41 0.93 0.00 N	33.91 1.59 0.00 N	40.02 2.58 0.00 N	35.88 2.54 -0.01 N	39.08 2.89 0.00 N	35.88 2.49 0.00 N	37.69 2.68 0.00 N	35.97 2.54 0.00 N	39.84 2.86 0.00 N	38.74 2.87 0.00 N	-8.11 -0.55 0.00 N	52.08 3.26 0.00 N	357.47 20.37 0.00 N	74.63 4.36 0.00 N	64.27 4.18 0.00 N	59.53 3.99 0.00 N	43.58 2.93 0.00 N	46.24 3.03 0.00 N	35.87 1.87 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	21.45 -0.38 0.00 N	14.62 -0.28 0.00 N	4.80 -0.09 0.00 N	17.44 -0.26 0.00 N	5.73 -0.11 0.00 N	17.34 -0.13 0.00 N	32.31 -0.07 -0.06 N	36.91 -0.56 -0.03 N	33.11 -0.61 -0.38 N	36.35 -0.55 -0.71 N	33.49 -0.46 -0.56 N	35.19 -0.45 -0.63 N	33.43 -0.57 -0.57 N	37.16 -0.54 -0.72 N	35.86 -0.68 -0.67 N	-7.38 0.10 -0.09 N	48.83 -1.10 -1.11 N	333.21 -6.01 -2.12 N	71.00 -1.24 -1.98 N	60.70 -1.14 -1.74 N	56.57 -0.50 -1.53 N	40.90 -0.48 -0.73 N	42.28 -0.97 -0.04 N	33.26 -0.74 0.00 N	
LYONS_FALL_HYD 23570	21.86 0.03 0.00 N	14.93 0.03 0.00 N	4.89 0.01 0.00 N	17.74 0.04 0.00 N	5.85 0.01 0.00 N	17.64 0.16 0.00 N	32.91 0.54 -0.06 N	38.13 0.66 -0.03 N	34.30 0.59 -0.38 N	37.70 0.81 -0.70 N	34.70 0.76 -0.55 N	36.41 0.78 -0.62 N	34.71 0.72 -0.56 N	38.47 0.78 -0.71 N	37.20 0.66 -0.66 N	-7.68 -0.20 -0.09 N	50.44 0.52 -1.09 N	344.83 5.64 -2.08 N	73.35 1.14 -1.95 N	62.85 1.05 -1.71 N	58.12 1.07 -1.51 N	42.15 0.78 -0.72 N	43.76 0.51 -0.04 N	34.24 0.24 0.00 N	
MADISON___COUNTY_LFGE 323628	22.12 0.28 0.00 N	15.12 0.22 0.00 N	4.96 0.07 0.00 N	17.98 0.28 0.00 N	5.95 0.11 0.00 N	17.88 0.40 0.00 N	33.31 0.93 -0.07 N	38.60 1.12 -0.04 N	34.89 1.06 -0.49 N	38.39 1.30 -0.90 N	35.30 1.20 -0.72 N	37.04 1.22 -0.81 N	35.30 1.15 -0.72 N	39.15 1.26 -0.92 N	37.94 1.21 -0.86 N	-7.81 -0.36 -0.11 N	51.64 1.41 -1.41 N	351.57 11.77 -2.70 N	75.10 2.31 -2.22 N	64.40 2.09 -2.22 N	59.41 1.92 -1.96 N	43.02 1.44 -0.93 N	44.57 1.30 -0.05 N	34.87 0.87 0.00 N	
MAPLE RIDGE_WT_1 323574	21.63 -0.20 0.00 N	14.75 -0.15 0.00 N	4.86 -0.03 0.00 N	17.59 -0.11 0.00 N	5.80 -0.04 0.00 N	17.38 -0.09 0.00 N	32.19 -0.13 0.00 N	37.26 -0.18 0.00 N	33.16 -0.17 0.00 N	36.01 -0.18 0.00 N	33.27 -0.12 0.00 N	34.89 -0.12 0.00 N	33.33 -0.10 0.00 N	36.89 -0.08 0.00 N	35.80 -0.07 0.00 N	-7.60 -0.03 0.00 N	48.63 -0.19 0.00 N	336.20 -0.90 0.00 N	69.91 -0.36 0.00 N	59.86 -0.24 0.00 N	55.35 -0.19 0.00 N	40.61 -0.04 0.00 N	43.17 -0.05 0.00 N	33.94 -0.06 0.00 N	
MAPLE RIDGE_WT_2 323611	21.63 -0.20 0.00 N	14.75 -0.15 0.00 N	4.86 -0.03 0.00 N	17.59 -0.11 0.00 N	5.80 -0.04 0.00 N	17.38 -0.09 0.00 N	32.19 -0.13 0.00 N	37.26 -0.18 0.00 N	33.16 -0.17 0.00 N	36.01 -0.18 0.00 N	33.27 -0.12 0.00 N	34.89 -0.12 0.00 N	33.33 -0.10 0.00 N	36.89 -0.08 0.00 N	35.80 -0.07 0.00 N	-7.60 -0.03 0.00 N	48.63 -0.19 0.00 N	336.20 -0.90 0.00 N	69.91 -0.36 0.00 N	59.86 -0.24 0.00 N	55.35 -0.19 0.00 N	40.61 -0.04 0.00 N	43.17 -0.05 0.00 N	33.94 -0.06 0.00 N	
MG INDUSTRY___DRP	23.04	15.75	5.14	18.56	6.17	18.19	33.60	39.37	35.23	38.22	35.03	36.62	34.96	38.73	37.64	-7.88	50.67	347.92	72.60	62.43	57.83	42.38	44.99	35.07	

24185	1.21 0.00 N	0.85 0.00 N	0.26 0.00 N	0.86 0.00 N	0.33 0.00 N	0.72 0.00 N	1.29 0.00 N	1.92 0.00 N	1.89 0.00 N	2.03 0.00 N	1.64 0.00 N	1.61 0.00 N	1.53 0.00 N	1.75 0.00 N	1.77 0.00 N	-0.31 0.00 N	1.85 0.00 N	10.82 0.00 N	2.33 0.00 N	2.33 0.00 N	2.30 0.00 N	1.72 0.00 N	1.78 0.00 N	1.07 0.00 N
MID___OSWEGATCHIE_HYD 23849	21.45 -0.38 0.00 N	14.62 -0.28 0.00 N	4.80 -0.09 0.00 N	17.44 -0.26 0.00 N	5.73 -0.11 0.00 N	17.34 -0.13 0.00 N	32.31 -0.07 0.00 N	36.91 -0.56 -0.03 N	33.11 -0.61 -0.38 N	36.35 -0.55 -0.71 N	33.49 -0.46 -0.56 N	35.19 -0.45 -0.63 N	33.43 -0.57 -0.57 N	37.16 -0.54 -0.72 N	35.86 -0.68 -0.67 N	-7.38 0.10 -0.09 N	48.83 -1.10 -1.11 N	333.21 -6.01 -2.12 N	71.00 -1.24 -1.98 N	60.70 -1.14 -1.74 N	56.57 -0.50 -1.53 N	40.90 -0.48 -0.73 N	42.28 -0.97 -0.04 N	33.26 -0.74 0.00 N
MID___RAQUETTE_HYD 23851	21.40 -0.43 0.00 N	14.57 -0.32 0.00 N	4.80 -0.09 0.00 N	17.46 -0.24 0.00 N	5.71 -0.13 0.00 N	17.31 -0.16 0.00 N	32.15 -0.20 -0.03 N	36.15 -1.31 -0.02 N	32.20 -1.34 -0.20 N	35.13 -1.44 -0.38 N	32.44 -1.25 -0.30 N	34.04 -1.31 -0.34 N	32.22 -1.51 -0.30 N	35.85 -1.51 -0.38 N	34.71 -1.52 -0.36 N	-7.20 0.32 -0.05 N	47.96 -1.46 -0.59 N	328.52 -9.71 -1.13 N	69.27 -2.05 -1.05 N	59.04 -1.98 -0.93 N	55.41 -0.94 -0.82 N	40.02 -1.02 -0.39 N	41.72 -1.52 -0.02 N	33.05 -0.95 0.00 N
MILLIKEN___1 23584	21.81 -0.02 0.00 N	14.94 0.04 0.00 N	4.88 0.00 0.00 N	17.71 0.01 0.00 N	5.85 0.01 0.00 N	17.62 0.14 0.00 N	32.71 0.25 -0.15 N	37.67 0.14 -0.09 N	34.69 0.19 -1.16 N	38.41 0.09 -2.13 N	35.26 0.18 -1.69 N	36.85 -0.06 -1.90 N	35.24 0.10 -1.71 N	38.99 -0.15 -2.16 N	37.63 -0.25 -2.01 N	-7.25 0.05 -0.27 N	51.91 -0.23 -3.32 N	341.44 -2.00 -6.34 N	75.83 -0.37 -5.93 N	65.06 -0.25 -5.21 N	59.85 -0.29 -4.60 N	42.71 -0.12 -2.18 N	42.94 -0.39 -0.11 N	33.92 -0.08 0.00 N
MILLIKEN___2 23585	21.81 -0.02 0.00 N	14.94 0.04 0.00 N	4.88 0.00 0.00 N	17.71 0.01 0.00 N	5.85 0.01 0.00 N	17.62 0.14 0.00 N	32.71 0.25 -0.15 N	37.67 0.14 -0.09 N	34.69 0.19 -1.16 N	38.41 0.09 -2.13 N	35.26 0.18 -1.69 N	36.85 -0.06 -1.90 N	35.24 0.10 -1.71 N	38.99 -0.15 -2.16 N	37.63 -0.25 -2.01 N	-7.25 0.05 -0.27 N	51.91 -0.23 -3.32 N	341.44 -2.00 -6.34 N	75.83 -0.37 -5.93 N	65.06 -0.25 -5.21 N	59.85 -0.29 -4.60 N	42.71 -0.12 -2.18 N	42.94 -0.39 -0.11 N	33.92 -0.08 0.00 N
MILLIKEN___DIESEL 23629	21.81 -0.02 0.00 N	14.94 0.04 0.00 N	4.88 0.00 0.00 N	17.71 0.01 0.00 N	5.85 0.01 0.00 N	17.62 0.14 0.00 N	32.71 0.25 -0.15 N	37.67 0.14 -0.09 N	34.69 0.19 -1.16 N	38.41 0.09 -2.13 N	35.26 0.18 -1.69 N	36.85 -0.06 -1.90 N	35.24 0.10 -1.71 N	38.99 -0.15 -2.16 N	37.63 -0.25 -2.01 N	-7.25 0.05 -0.27 N	51.91 -0.23 -3.32 N	341.44 -2.00 -6.34 N	75.83 -0.37 -5.93 N	65.06 -0.25 -5.21 N	59.85 -0.29 -4.60 N	42.71 -0.12 -2.18 N	42.94 -0.39 -0.11 N	33.92 -0.08 0.00 N
MILLSEAT___LFGE 323607	20.92 -0.92 0.00 N	14.34 -0.56 0.00 N	4.68 -0.20 0.00 N	16.97 -0.73 0.00 N	5.52 -0.32 0.00 N	16.77 -0.70 0.00 N	30.40 -2.00 -0.08 N	34.80 -2.70 -0.05 N	31.68 -2.30 -0.64 N	34.57 -2.80 -1.18 N	32.08 -2.25 -0.94 N	33.75 -2.31 -1.06 N	32.64 -1.73 -0.95 N	35.99 -2.19 -1.20 N	34.71 -2.28 -1.12 N	-7.27 0.15 -0.15 N	47.60 -3.08 -1.85 N	323.64 -17.00 -3.54 N	69.88 -3.70 -3.31 N	58.80 -4.19 -2.90 N	54.27 -3.83 -2.57 N	39.59 -2.29 -1.22 N	40.32 -2.96 -0.06 N	32.04 -1.97 0.00 N
MODEL_CITY_ENERGY 24167	20.45 -1.39 0.00 N	14.03 -0.87 0.00 N	4.58 -0.30 0.00 N	16.60 -1.10 0.00 N	5.38 -0.46 0.00 N	16.35 -1.13 0.00 N	29.41 -2.99 -0.08 N	33.91 -3.59 -0.05 N	30.88 -3.09 -0.64 N	33.68 -3.69 -1.18 N	31.27 -3.05 -0.94 N	32.78 -3.28 -1.05 N	31.54 -2.84 -0.95 N	34.71 -3.46 -1.20 N	33.48 -3.50 -1.11 N	-7.02 0.40 -0.15 N	45.51 -5.16 -1.84 N	307.84 -32.78 -3.52 N	66.73 -6.83 -3.29 N	56.56 -6.42 -2.89 N	51.84 -6.26 -2.55 N	38.17 -3.70 -1.21 N	38.97 -4.30 -0.06 N	31.09 -2.91 0.00 N
MODERN_LFGE___ 323580	20.45 -1.39 0.00 N	14.03 -0.87 0.00 N	4.58 -0.30 0.00 N	16.60 -1.10 0.00 N	5.38 -0.46 0.00 N	16.35 -1.13 0.00 N	29.41 -2.99 -0.08 N	33.91 -3.59 -0.05 N	30.88 -3.09 -0.64 N	33.68 -3.69 -1.18 N	31.27 -3.05 -0.94 N	32.78 -3.28 -1.05 N	31.54 -2.84 -0.95 N	34.71 -3.46 -1.20 N	33.48 -3.50 -1.11 N	-7.02 0.40 -0.15 N	45.51 -5.16 -1.84 N	307.84 -32.78 -3.52 N	66.73 -6.83 -3.29 N	56.56 -6.42 -2.89 N	51.84 -6.26 -2.55 N	38.17 -3.70 -1.21 N	38.97 -4.30 -0.06 N	31.09 -2.91 0.00 N
MOHAWK_PAPER___DRP 24187	23.27 1.44 0.00 N	15.91 1.01 0.00 N	5.19 0.31 0.00 N	18.74 1.04 0.00 N	6.22 0.38 0.00 N	18.31 0.84 0.00 N	33.70 1.39 0.00 N	39.64 2.19 0.00 N	35.54 2.20 -0.01 N	38.75 2.56 0.00 N	35.61 2.22 0.00 N	37.37 2.37 0.00 N	35.67 2.24 0.00 N	39.48 2.51 0.00 N	38.41 2.53 0.00 N	-8.07 -0.50 0.00 N	51.64 2.81 0.00 N	354.62 17.52 0.00 N	74.07 3.80 0.00 N	63.72 3.63 0.00 N	59.03 3.49 0.00 N	43.21 2.55 0.00 N	45.85 2.63 0.00 N	35.66 1.66 0.00 N
MONGAUP___HYD 23641	23.42 1.58 0.00 N	16.12 1.22 0.00 N	5.28 0.40 0.00 N	19.12 1.42 0.00 N	6.34 0.50 0.00 N	18.89 1.42 0.00 N	35.33 3.01 0.00 N	40.75 3.31 0.00 N	36.49 3.15 0.00 N	39.98 3.79 0.00 N	36.62 3.37 0.14 N	33.77 3.35 4.58 N	30.60 2.91 5.74 N	36.28 3.45 4.14 N	35.98 3.44 3.34 N	-64.51 -0.73 56.21 N	29.95 4.44 23.32 N	368.66 31.56 0.00 N	76.50 6.23 0.00 N	65.72 5.62 0.00 N	61.20 5.66 0.00 N	44.73 4.07 0.00 N	47.48 4.26 0.00 N	37.09 3.09 0.00 N
MONTAUK___DIESEL 23721	24.33 2.50 0.00 N	16.45 1.56 0.00 N	5.41 0.53 0.00 N	19.73 2.03 0.00 N	6.64 0.81 0.00 N	19.36 1.89 0.00 N	36.73 4.66 0.25 N	45.70 6.81 -1.45 N	41.41 6.21 -1.86 N	43.84 6.91 -0.73 N	41.51 6.40 -1.72 N	63.40 6.58 -21.82 N	72.89 6.23 -33.23 N	67.58 7.14 -23.47 N	60.29 7.03 -17.39 N	327.80 -1.14 -336.51 N	202.27 9.50 -143.95 N	403.19 65.59 -50.50 N	101.15 14.44 -16.45 N	151.32 13.09 -78.14 N	173.48 11.78 -106.16 N	87.76 8.29 -38.81 N	57.15 8.15 -5.78 N	36.13 5.38 3.25 N
MUNSVILLE_WIND_PWR 323609	23.00 1.17 0.00 N	15.90 1.00 0.00 N	5.16 0.28 0.00 N	18.86 1.16 0.00 N	6.30 0.47 0.00 N	19.09 1.61 0.00 N	36.02 3.60 -0.11 N	41.45 3.94 -0.07 N	37.78 3.60 -0.84 N	42.02 4.29 -1.54 N	38.41 3.80 -1.22 N	39.96 3.58 -1.37 N	37.83 3.17 -1.24 N	42.07 3.53 -1.56 N	40.56 3.23 -1.45 N	-8.31 -0.93 -0.19 N	55.69 4.47 -2.40 N	379.12 37.45 -4.57 N	82.67 8.12 -4.28 N	70.92 7.07 -3.76 N	65.52 6.66 -3.32 N	47.10 4.87 -1.57 N	47.87 4.57 -0.08 N	37.36 3.36 0.00 N
N SALMON___HYD 24042	21.85 0.02 0.00 N	14.89 -0.01 0.00 N	4.91 0.02 0.00 N	17.86 0.16 0.00 N	5.83 -0.01 0.00 N	17.56 0.09 0.00 N	32.59 0.27 0.00 N	36.98 -0.47 0.00 N	32.78 -0.55 0.00 N	35.60 -0.60 0.00 N	32.93 -0.46 0.00 N	34.52 -0.48 0.00 N	32.79 -0.64 0.00 N	36.27 -0.71 0.00 N	35.13 -0.75 0.00 N	-7.63 -0.06 0.00 N	48.64 -0.19 0.00 N	338.56 1.46 0.00 N	70.61 0.34 0.00 N	60.05 -0.05 0.00 N	55.68 0.14 0.00 N	40.63 -0.03 0.00 N	43.17 -0.05 0.00 N	34.16 0.16 0.00 N

N.E._GEN_SANDY PD 24062	23.31 1.48 0.00 N	15.97 1.07 0.00 N	22.95 1.18 -5.39 N	18.85 1.15 0.00 N	6.26 0.43 0.00 N	18.46 0.99 0.00 N	20.95 0.62 -7.80 N	14.95 2.31 17.78 N	36.09 2.74 0.00 N	39.27 3.08 0.00 N	36.15 2.74 -0.02 N	38.60 2.93 -0.67 N	39.42 2.69 -3.80 N	43.68 2.78 -6.61 N	42.00 2.80 -5.35 N	0.10 -0.56 -8.23 N	55.77 3.54 -3.41 N	359.28 22.18 0.00 N	75.04 4.77 0.00 N	64.67 4.58 0.00 N	59.91 4.37 0.00 N	43.89 3.24 0.00 N	50.00 3.03 -8.00 N	52.94 2.03 -18.07 N
NARROWS_GT1_1 24228	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_2 24229	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_3 24230	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_4 24231	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_5 24232	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_6 24233	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_7 24234	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT1_8 24235	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_1 24236	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_2 24237	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_3 24238	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_4 24239	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_5 24240	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 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_6 24241	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_7 24242	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NARROWS_GT2_8 24243	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.27 4.07 -0.01 N	40.66 3.76 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.30 4.34 -67.99 N	103.33 4.27 -63.18 N	405.62 -0.79 -413.98 N	217.32 4.71 -163.79 N	366.78 29.68 0.01 N	77.07 6.79 0.00 N	66.75 6.65 -0.01 N	317.83 6.22 -256.07 N	67.90 4.62 -22.63 N	69.64 4.74 -21.68 N	120.68 3.10 -83.57 N
NEG CAPITAL___MECHNVIL 23645	23.70 1.87 0.00 N	16.14 1.24 0.00 N	5.25 0.37 0.00 N	18.98 1.28 0.00 N	6.30 0.46 0.00 N	18.54 1.06 0.00 N	34.24 1.92 0.00 N	40.57 3.13 0.00 N	36.35 3.01 -0.01 N	39.48 3.29 0.00 N	36.24 2.86 0.00 N	38.09 3.08 0.00 N	36.35 2.92 0.00 N	40.25 3.27 0.00 N	39.13 3.26 0.00 N	-8.20 -0.63 0.00 N	52.76 3.93 0.00 N	362.53 25.43 0.00 N	75.65 5.38 0.00 N	65.15 5.06 0.00 N	60.31 4.77 0.00 N	44.12 3.46 0.00 N	46.74 3.53 0.00 N	36.17 2.18 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.80 -1.03 0.00 N	14.23 -0.67 0.00 N	4.65 -0.23 0.00 N	16.87 -0.84 0.00 N	5.53 -0.32 0.00 N	16.70 -0.77 0.00 N	30.71 -1.70 -0.09 N	35.57 -1.92 -0.05 N	32.38 -1.62 -0.67 N	35.47 -1.94 -1.22 N	32.76 -1.60 -0.97 N	34.35 -1.75 -1.09 N	32.89 -1.52 -0.98 N	36.33 -1.89 -1.24 N	35.08 -1.95 -1.16 N	-7.15 0.27 -0.15 N	47.96 -2.78 -1.91 N	323.58 -17.17 -3.64 N	70.13 -3.54 -3.41 N	59.84 -3.24 -3.00 N	54.91 -3.27 -2.64 N	39.86 -2.05 -1.25 N	40.75 -2.53 -0.06 N	32.19 -1.81 0.00 N
NEG CENTRAL___DRP 24199	21.70 -0.13 0.00 N	14.87 -0.02 0.00 N	4.87 -0.02 0.00 N	17.64 -0.06 0.00 N	5.81 -0.03 0.00 N	17.52 0.04 0.00 N	32.59 0.12 -0.15 N	37.62 0.08 -0.09 N	34.64 0.13 -1.17 N	38.58 0.23 -2.15 N	35.36 0.26 -1.71 N	37.08 0.15 -1.93 N	35.35 0.19 -1.73 N	39.28 0.11 -2.19 N	37.96 0.05 -2.04 N	-7.44 -0.14 -0.27 N	52.03 -0.17 -3.37 N	344.51 0.98 -6.43 N	76.41 0.12 -6.01 N	65.55 0.17 -5.29 N	60.28 0.07 -4.67 N	43.10 0.23 -2.21 N	43.24 -0.09 -0.11 N	33.93 -0.07 0.00 N
NEG CENTRAL___INDECK 23768	21.71 -0.12 0.00 N	14.94 0.05 0.00 N	4.89 0.00 0.00 N	17.67 -0.03 0.00 N	5.78 -0.06 0.00 N	17.11 -0.36 0.00 N	31.44 -0.97 -0.09 N	36.73 -0.77 -0.06 N	33.61 -0.45 -0.73 N	36.85 -0.68 -1.33 N	34.06 -0.39 -1.06 N	35.66 -0.54 -1.19 N	34.08 -0.42 -1.07 N	37.40 -0.93 -1.35 N	35.96 -1.17 -1.26 N	-7.58 -0.17 -0.17 N	47.53 -3.38 -2.08 N	317.45 -23.62 -3.96 N	68.96 -5.02 -3.71 N	58.97 -4.38 -3.26 N	54.13 -4.28 -2.88 N	39.52 -2.50 -1.36 N	40.31 -2.97 -0.07 N	32.13 -1.87 0.00 N
NEG CENTRAL___SENECA 23627	21.80 -0.03 0.00 N	14.94 0.05 0.00 N	4.89 0.00 0.00 N	17.72 0.02 0.00 N	5.83 0.00 0.00 N	17.61 0.14 0.00 N	32.73 0.30 -0.12 N	37.81 0.30 -0.07 N	34.60 0.34 -0.93 N	38.34 0.44 -1.71 N	35.21 0.46 -1.35 N	36.88 0.35 -1.53 N	35.18 0.38 -1.37 N	39.03 0.32 -1.74 N	37.71 0.23 -0.21 N	-7.59 -0.23 -0.26 N	51.54 0.05 -2.67 N	345.28 3.09 -5.09 N	75.52 0.49 -4.76 N	64.79 0.51 -4.19 N	59.60 0.36 -3.70 N	42.90 0.50 -1.75 N	43.42 0.11 -0.09 N	34.09 0.09 0.00 N
NEG CENTRAL___STATE_STREET 24147	22.14 0.31 0.00 N	15.20 0.30 0.00 N	4.98 0.09 0.00 N	18.03 0.33 0.00 N	5.95 0.11 0.00 N	17.98 0.50 0.00 N	33.52 1.03 -0.16 N	38.54 0.99 -0.10 N	35.55 0.96 -1.26 N	39.64 1.15 -2.30 N	36.37 1.15 -1.83 N	38.10 1.04 -2.06 N	36.36 1.08 -1.85 N	40.33 1.01 -2.34 N	38.97 0.91 -2.18 N	-7.55 -0.27 -0.29 N	53.61 1.19 -3.60 N	353.48 9.51 -6.87 N	78.71 2.02 -6.42 N	67.44 1.71 -5.65 N	62.06 1.53 -4.99 N	44.27 1.26 -2.36 N	44.25 0.92 -0.12 N	34.73 0.73 0.00 N
NEG MILLWOOD___DRP 24198	23.67 1.84 0.00 N	16.19 1.29 0.00 N	5.29 0.41 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.79 1.32 0.00 N	35.16 2.84 0.00 N	41.31 3.87 0.00 N	36.97 3.63 0.00 N	40.19 4.00 0.00 N	37.08 3.63 -0.06 N	40.69 3.85 -1.84 N	39.36 3.63 -2.30 N	42.81 4.18 -1.66 N	41.35 4.14 -1.33 N	14.23 -0.71 -22.52 N	63.24 5.07 -9.34 N	371.41 34.31 0.00 N	77.56 7.29 0.00 N	66.84 6.75 0.00 N	61.80 6.26 0.00 N	45.25 4.59 0.00 N	47.97 4.75 0.00 N	37.18 3.19 0.00 N
NEG NORTH_FLCN_SEA 23793	21.91 0.08 0.00 N	14.95 0.05 0.00 N	4.92 0.04 0.00 N	17.91 0.20 0.00 N	5.84 0.01 0.00 N	17.23 -0.24 0.00 N	31.92 -0.39 0.00 N	36.36 -1.08 0.00 N	32.28 -1.05 0.00 N	34.88 -1.31 0.00 N	32.23 -1.16 0.00 N	33.81 -1.20 0.00 N	32.09 -1.34 0.00 N	35.47 -1.50 0.00 N	34.35 -1.52 0.00 N	-7.66 -0.09 0.00 N	47.57 -1.25 0.00 N	331.87 -5.24 0.00 N	69.29 -0.98 0.00 N	58.90 -1.19 0.00 N	54.44 -1.10 0.00 N	39.82 -0.84 0.00 N	42.52 -0.69 0.00 N	33.55 -0.45 0.00 N
NEG NORTH_KES_CHATEGAY 23792	21.51 -0.33 0.00 N	14.65 -0.24 0.00 N	4.83 -0.05 0.00 N	17.58 -0.12 0.00 N	5.74 -0.09 0.00 N	17.17 -0.30 0.00 N	31.81 -0.50 0.00 N	36.14 -1.30 0.00 N	32.03 -1.30 0.00 N	34.69 -1.50 0.00 N	32.06 -1.33 0.00 N	33.62 -1.39 0.00 N	31.96 -1.47 0.00 N	35.32 -1.65 0.00 N	34.21 -1.67 0.00 N	-7.50 0.07 0.00 N	47.43 -1.39 0.00 N	329.77 -7.33 0.00 N	68.75 -1.51 0.00 N	58.41 -1.68 0.00 N	53.99 -1.55 0.00 N	39.47 -1.18 0.00 N	42.13 -1.08 0.00 N	33.38 -0.61 0.00 N
NEG NORTH___ALICE_FALLS 23915	21.96 0.12 0.00 N	14.98 0.09 0.00 N	4.93 0.05 0.00 N	17.95 0.25 0.00 N	5.87 0.02 0.00 N	17.41 -0.07 0.00 N	32.29 -0.02 0.00 N	36.78 -0.67 0.00 N	32.64 -0.70 0.00 N	35.31 -0.88 0.00 N	32.62 -0.77 0.00 N	34.21 -0.80 0.00 N	32.48 -0.95 0.00 N	35.91 -1.07 0.00 N	34.77 -1.10 0.00 N	-7.73 -0.15 0.00 N	48.17 -0.65 0.00 N	336.53 -0.57 0.00 N	70.25 -0.02 0.00 N	59.75 -0.34 0.00 N	55.26 -0.27 0.00 N	40.42 -0.24 0.00 N	43.15 -0.07 0.00 N	34.06 0.06 0.00 N
NEG NORTH___LWR_SARANAC	21.96	14.98	4.93	17.95	5.87	17.41	32.29	36.78	32.64	35.31	32.62	34.21	32.48	35.91	34.77	-7.73	48.17	336.53	70.25	59.75	55.26	40.42	43.15	34.06

23913	0.12 0.00 N	0.09 0.00 N	0.05 0.00 N	0.25 0.00 N	0.02 0.00 N	-0.07 0.00 N	-0.02 0.00 N	-0.67 0.00 N	-0.70 0.00 N	-0.88 0.00 N	-0.77 0.00 N	-0.80 0.00 N	-0.95 0.00 N	-1.07 0.00 N	-1.10 0.00 N	-0.15 0.00 N	-0.65 0.00 N	-0.57 0.00 N	-0.02 0.00 N	-0.34 0.00 N	-0.27 0.00 N	-0.24 0.00 N	-0.07 0.00 N	0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	21.96 0.12 0.00 N	14.98 0.09 0.00 N	4.93 0.05 0.00 N	17.95 0.25 0.00 N	5.87 0.02 0.00 N	17.41 -0.07 0.00 N	32.29 -0.02 0.00 N	36.78 -0.67 0.00 N	32.64 -0.70 0.00 N	35.31 -0.88 0.00 N	32.62 -0.77 0.00 N	34.21 -0.80 0.00 N	32.48 -0.95 0.00 N	35.91 -1.07 0.00 N	34.77 -1.10 0.00 N	-7.73 -0.15 0.00 N	48.17 -0.65 0.00 N	336.53 -0.57 0.00 N	70.25 -0.02 0.00 N	59.75 -0.34 0.00 N	55.26 -0.27 0.00 N	40.42 -0.24 0.00 N	43.15 -0.07 0.00 N	34.06 0.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.53 -1.30 0.00 N	14.09 -0.81 0.00 N	4.60 -0.28 0.00 N	16.67 -1.03 0.00 N	5.41 -0.43 0.00 N	16.42 -1.05 0.00 N	29.57 -2.83 0.00 N	34.07 -3.42 -0.05 N	31.03 -2.94 -0.64 N	33.85 -3.52 -1.18 N	31.42 -2.90 -0.94 N	32.95 -3.12 -1.05 N	31.70 -2.68 -0.95 N	34.89 -3.29 -1.20 N	33.66 -3.33 -1.12 N	-7.06 0.36 -0.15 N	45.76 -4.91 -1.85 N	309.70 -30.93 -3.53 N	67.08 -6.49 -3.30 N	56.85 -6.13 -2.90 N	52.13 -5.97 -2.56 N	38.36 -3.50 -1.21 N	39.18 -4.10 -0.06 N	31.24 -2.76 0.00 N
NEG WEST___LANCASTR 23811	20.81 -1.03 0.00 N	14.26 -0.64 0.00 N	4.65 -0.24 0.00 N	16.89 -0.82 0.00 N	5.53 -0.30 0.00 N	16.72 -0.76 0.00 N	30.50 -1.91 -0.09 N	35.28 -2.22 -0.05 N	32.07 -1.94 -0.67 N	35.13 -2.30 -1.23 N	32.28 -2.09 -0.98 N	33.73 -2.38 -1.10 N	32.30 -2.12 -0.99 N	35.84 -2.39 -1.25 N	34.64 -2.40 -1.17 N	-7.22 0.19 -0.15 N	47.00 -3.75 -1.93 N	316.98 -23.81 -3.68 N	68.39 -5.32 -3.44 N	58.57 -4.54 -3.02 N	53.85 -4.36 -2.67 N	39.38 -2.54 -1.27 N	40.20 -3.08 -0.06 N	31.79 -2.21 0.00 N
NEG_PENN_ALLEGHNY 23528	22.30 0.47 0.00 N	15.24 0.34 0.00 N	4.98 0.09 0.00 N	18.05 0.35 0.00 N	5.98 0.14 0.00 N	17.91 0.43 0.00 N	33.33 0.91 -0.10 N	38.67 1.16 -0.06 N	35.21 1.08 -0.79 N	38.87 1.22 -1.45 N	35.58 1.04 -1.15 N	37.28 0.97 -1.30 N	35.52 0.92 -1.17 N	39.55 1.10 -1.48 N	38.29 1.05 -1.37 N	-7.69 -0.30 -0.18 N	52.17 1.08 -2.27 N	349.64 8.21 -4.33 N	75.78 1.46 -4.05 N	65.20 1.55 -3.56 N	60.14 1.46 -3.14 N	43.36 1.22 -1.49 N	44.36 1.07 -0.07 N	34.69 0.69 0.00 N
NEG___GEN_MONROE 24207	21.37 -0.46 0.00 N	14.63 -0.27 0.00 N	4.78 -0.10 0.00 N	17.34 -0.36 0.00 N	5.67 -0.17 0.00 N	17.20 -0.27 0.00 N	31.56 -0.85 -0.09 N	36.99 -0.50 -0.05 N	33.61 -0.38 -0.65 N	36.84 -0.55 -1.20 N	34.06 -0.28 -0.95 N	35.80 -0.28 -1.07 N	34.46 0.07 -0.96 N	38.05 -0.14 -1.22 N	36.74 -0.27 -1.14 N	-7.57 -0.15 -0.15 N	49.48 -1.21 -1.87 N	336.10 -4.58 -3.57 N	72.66 -0.95 -3.34 N	62.56 -0.47 -2.94 N	56.57 -1.56 -2.59 N	40.98 -0.90 -1.23 N	41.79 -1.49 -0.06 N	33.03 -0.97 0.00 N
NEPA___ENERGY 23901	21.17 -0.67 0.00 N	14.48 -0.41 0.00 N	4.72 -0.17 0.00 N	17.20 -0.50 0.00 N	5.70 -0.14 0.00 N	17.06 -0.42 0.00 N	31.36 -1.05 -0.09 N	36.14 -1.36 -0.06 N	32.78 -1.26 -0.70 N	36.01 -1.46 -1.28 N	32.81 -1.59 -1.02 N	34.18 -1.97 -1.14 N	32.61 -1.85 -1.03 N	36.46 -1.82 -1.30 N	35.33 -1.75 -1.21 N	-7.30 0.11 -0.16 N	47.83 -3.00 -2.00 N	320.10 -20.83 -3.82 N	68.58 -5.26 -3.57 N	59.23 -4.00 -3.14 N	54.78 -3.53 -2.77 N	39.92 -2.05 -1.31 N	40.97 -2.31 -0.07 N	32.31 -1.69 0.00 N
NEVERSINK___HYD 23608	21.72 -0.11 0.00 N	14.89 -0.01 0.00 N	4.87 -0.01 0.00 N	17.62 -0.09 0.00 N	5.86 0.02 0.00 N	17.46 -0.02 0.00 N	32.76 0.44 0.00 N	38.39 0.95 0.00 N	34.20 0.86 0.00 N	37.16 0.97 0.00 N	34.23 0.86 0.03 N	35.16 0.93 0.78 N	33.28 0.83 0.97 N	36.68 0.41 0.70 N	35.78 0.48 0.57 N	-17.01 0.11 9.55 N	45.34 0.48 3.96 N	345.69 8.58 0.00 N	72.40 2.13 0.00 N	62.13 2.04 0.00 N	57.43 1.89 0.00 N	41.86 1.21 0.00 N	44.38 1.17 0.00 N	34.58 0.58 0.00 N
NEWTON___FALLS_HYD 23847	21.45 -0.38 0.00 N	14.62 -0.28 0.00 N	4.80 -0.09 0.00 N	17.44 -0.26 0.00 N	5.73 -0.11 0.00 N	17.34 -0.13 0.00 N	32.31 -0.07 -0.06 N	36.91 -0.56 -0.03 N	33.11 -0.61 -0.38 N	36.35 -0.55 -0.71 N	33.49 -0.46 -0.56 N	35.19 -0.45 -0.63 N	33.43 -0.57 -0.57 N	37.16 -0.54 -0.72 N	35.86 -0.68 -0.67 N	-7.38 0.10 -0.09 N	48.83 -1.10 -1.11 N	333.21 -6.01 -2.12 N	71.00 -1.24 -1.98 N	60.70 -1.14 -1.74 N	56.57 -0.50 -1.53 N	40.90 -0.48 -0.73 N	42.28 -0.97 -0.04 N	33.26 -0.74 0.00 N
NIAGARA____ 23760	20.22 -1.61 0.00 N	13.88 -1.02 0.00 N	4.53 -0.35 0.00 N	16.42 -1.28 0.00 N	5.32 -0.52 0.00 N	16.17 -1.31 0.00 N	29.03 -3.37 -0.08 N	33.47 -4.02 -0.05 N	30.49 -3.48 -0.63 N	33.22 -4.13 -1.16 N	30.86 -3.44 -0.92 N	32.35 -3.69 -1.03 N	31.14 -3.21 -0.93 N	34.26 -3.89 -1.18 N	33.02 -3.94 -1.09 N	-6.93 0.49 -0.14 N	44.86 -5.78 -1.81 N	303.18 -37.37 -3.45 N	65.74 -7.76 -3.23 N	55.72 -7.21 -2.84 N	51.01 -7.04 -2.51 N	37.60 -4.24 -1.19 N	38.43 -4.85 -0.06 N	30.71 -3.29 0.00 N
NINE_MILE_1 23575	21.11 -0.73 0.00 N	14.42 -0.48 0.00 N	4.73 -0.16 0.00 N	17.10 -0.60 0.00 N	5.64 -0.20 0.00 N	16.88 -0.59 0.00 N	30.03 -1.23 1.06 N	35.43 -1.38 0.63 N	24.23 -1.17 7.93 N	20.38 -1.24 14.58 N	20.70 -1.11 11.57 N	20.79 -1.19 13.03 N	20.62 -1.09 11.72 N	20.89 -1.26 14.83 N	20.83 -1.25 13.79 N	-9.18 0.21 1.83 N	24.17 -1.86 22.80 N	281.43 -12.17 43.50 N	27.03 -2.55 40.68 N	22.15 -2.16 35.78 N	21.90 -2.06 31.58 N	24.26 -1.42 14.97 N	40.86 -1.61 0.75 N	32.76 -1.24 0.00 N
NINE_MILE_2 23744	21.11 -0.72 0.00 N	14.42 -0.48 0.00 N	4.73 -0.16 0.00 N	17.11 -0.59 0.00 N	5.64 -0.20 0.00 N	16.89 -0.59 0.00 N	29.97 -1.23 1.12 N	35.39 -1.38 0.67 N	23.77 -1.16 8.40 N	19.51 -1.24 15.44 N	20.01 -1.11 12.26 N	20.02 -1.18 13.80 N	19.93 -1.09 12.41 N	20.01 -1.26 15.71 N	20.01 -1.25 14.61 N	-9.29 0.21 1.93 N	22.82 -1.86 24.15 N	278.85 -12.17 46.08 N	24.62 -2.55 43.09 N	20.04 -2.16 37.90 N	20.03 -2.05 33.45 N	23.38 -1.41 15.86 N	40.82 -1.61 0.79 N	32.76 -1.24 0.00 N
NM_CAPITAL___DRP 24208	23.25 1.42 0.00 N	15.89 0.99 0.00 N	5.19 0.30 0.00 N	18.71 1.01 0.00 N	6.22 0.38 0.00 N	18.26 0.78 0.00 N	33.52 1.20 0.00 N	39.43 1.99 0.00 N	35.38 2.04 -0.01 N	38.55 2.36 0.00 N	35.43 2.04 0.00 N	37.19 2.18 0.00 N	35.49 2.07 0.00 N	39.28 2.30 0.00 N	38.22 2.34 0.00 N	-8.03 -0.46 0.00 N	51.30 2.48 0.00 N	351.85 14.75 0.00 N	73.49 3.22 0.00 N	63.23 3.14 0.00 N	58.60 3.06 0.00 N	42.92 2.26 0.00 N	45.54 2.32 0.00 N	35.46 1.46 0.00 N
NM_CENTRAL___DRP 24181	21.59 -0.25 0.00 N	14.75 -0.15 0.00 N	4.83 -0.05 0.00 N	17.49 -0.21 0.00 N	5.77 -0.07 0.00 N	17.32 -0.16 0.00 N	32.19 -0.27 -0.15 N	37.28 -0.25 -0.09 N	34.32 -0.16 -1.14 N	38.19 -0.10 -2.10 N	35.00 -0.06 -1.67 N	36.80 -0.09 -1.88 N	35.07 -0.04 -1.69 N	39.03 -0.08 -2.14 N	37.73 -0.13 -1.99 N	-7.34 -0.04 -0.26 N	51.56 -0.55 -3.29 N	340.79 -2.59 -6.27 N	75.51 -0.62 -5.87 N	64.76 -0.49 -5.16 N	59.57 -0.52 -4.56 N	42.61 -0.20 -2.16 N	42.97 -0.35 -0.11 N	33.69 -0.31 0.00 N

NM_FRONTIER___DRP 24179	20.34 -1.49 0.00 N	13.96 -0.94 0.00 N	4.56 -0.32 0.00 N	16.53 -1.17 0.00 N	5.35 -0.49 0.00 N	16.25 -1.22 0.00 N	29.16 -3.23 -0.08 N	33.62 -3.87 -0.05 N	30.62 -3.35 -0.64 N	33.38 -3.98 -1.16 N	31.02 -3.30 -0.92 N	32.52 -3.53 -1.04 N	31.30 -3.07 -0.94 N	34.43 -3.73 -1.18 N	33.19 -3.79 -1.10 N	-6.97 0.45 -0.15 N	45.05 -5.60 -1.82 N	304.56 -36.02 -3.48 N	66.03 -7.49 -3.25 N	55.96 -6.99 -2.86 N	51.20 -6.86 -2.53 N	37.75 -4.10 -1.20 N	38.58 -4.69 -0.06 N	30.83 -3.17 0.00 N
NM_ST_REGIS___HYD 24053	21.51 -0.33 0.00 N	14.65 -0.25 0.00 N	4.83 -0.06 0.00 N	17.56 -0.14 0.00 N	5.74 -0.10 0.00 N	17.37 -0.10 0.00 N	32.27 -0.08 -0.03 N	36.34 -1.12 -0.02 N	32.35 -1.17 -0.19 N	35.29 -1.25 -0.35 N	32.58 -1.08 -0.28 N	34.20 -1.12 -0.31 N	32.39 -1.32 -0.28 N	35.99 -1.34 -0.35 N	34.84 -1.37 -0.33 N	-7.29 0.24 -0.04 N	48.21 -1.16 -0.55 N	331.21 -6.93 -1.04 N	69.79 -1.46 -0.97 N	59.43 -1.51 -0.85 N	55.61 -0.69 -0.75 N	40.23 -0.78 -0.36 N	42.07 -1.17 -0.02 N	33.32 -0.68 0.00 N
NORTHPORT___1 23551	23.49 1.66 0.00 N	16.01 1.11 0.00 N	5.26 0.37 0.00 N	19.05 1.35 0.00 N	6.39 0.55 0.00 N	18.71 1.23 0.00 N	35.07 3.02 0.27 N	43.14 4.49 -1.22 N	39.10 4.21 -1.56 N	41.40 4.60 -0.61 N	38.96 4.22 -1.36 N	60.78 4.30 -21.47 N	70.67 4.09 -33.15 N	65.09 4.80 -23.32 N	57.78 4.68 -17.22 N	328.16 -0.69 -336.41 N	198.39 5.65 -143.92 N	373.05 35.58 -0.37 N	94.34 7.86 -16.22 N	145.65 7.63 -77.93 N	167.90 6.98 -105.37 N	83.51 5.07 -37.79 N	54.14 5.31 -5.61 N	33.85 3.27 3.42 N
NORTHPORT___2 23552	23.49 1.66 0.00 N	16.01 1.11 0.00 N	5.26 0.37 0.00 N	19.05 1.35 0.00 N	6.39 0.55 0.00 N	18.71 1.23 0.00 N	35.07 3.02 0.27 N	43.14 4.49 -1.22 N	39.10 4.21 -1.56 N	41.40 4.60 -0.61 N	38.96 4.22 -1.36 N	60.78 4.30 -21.47 N	70.67 4.09 -33.15 N	65.09 4.80 -23.32 N	57.78 4.68 -17.22 N	328.16 -0.69 -336.41 N	198.39 5.65 -143.92 N	373.05 35.58 -0.37 N	94.34 7.86 -16.22 N	145.65 7.63 -77.93 N	167.90 6.98 -105.37 N	83.51 5.07 -37.79 N	54.14 5.31 -5.61 N	33.85 3.27 3.42 N
NORTHPORT___3 23553	23.53 1.70 0.00 N	16.03 1.13 0.00 N	5.26 0.37 0.00 N	19.05 1.34 0.00 N	6.38 0.54 0.00 N	18.72 1.25 0.00 N	35.14 3.07 0.25 N	43.38 4.52 -1.42 N	39.40 4.25 -1.81 N	41.55 4.65 -0.71 N	39.30 4.25 -1.66 N	61.11 4.34 -21.76 N	70.79 4.14 -33.22 N	65.26 4.84 -23.44 N	57.97 4.74 -17.36 N	328.24 -0.69 -336.50 N	198.45 5.68 -143.94 N	373.25 35.67 -0.48 N	94.71 8.04 -16.41 N	145.71 7.60 -78.02 N	168.21 6.99 -105.69 N	83.93 5.08 -38.20 N	54.23 5.33 -5.68 N	33.97 3.32 3.35 N
NORTHPORT___4 23650	23.53 1.70 0.00 N	16.03 1.13 0.00 N	5.26 0.37 0.00 N	19.05 1.34 0.00 N	6.38 0.54 0.00 N	18.72 1.25 0.00 N	35.14 3.07 0.25 N	43.38 4.52 -1.42 N	39.40 4.25 -1.81 N	41.55 4.65 -0.71 N	39.30 4.25 -1.66 N	61.11 4.34 -21.76 N	70.79 4.14 -33.22 N	65.26 4.84 -23.44 N	57.97 4.74 -17.36 N	328.24 -0.69 -336.50 N	198.45 5.68 -143.94 N	373.25 35.67 -0.48 N	94.71 8.04 -16.41 N	145.71 7.60 -78.02 N	168.21 6.99 -105.69 N	83.93 5.08 -38.20 N	54.23 5.33 -5.68 N	33.97 3.32 3.35 N
NORTHPORT___IC 23718	23.49 1.66 0.00 N	16.01 1.11 0.00 N	5.26 0.37 0.00 N	19.05 1.35 0.00 N	6.39 0.55 0.00 N	18.71 1.23 0.00 N	35.07 3.02 0.27 N	43.14 4.49 -1.22 N	39.10 4.21 -1.56 N	41.40 4.60 -0.61 N	38.96 4.22 -1.36 N	60.78 4.30 -21.47 N	70.67 4.09 -33.15 N	65.09 4.80 -23.32 N	57.78 4.68 -17.22 N	328.16 -0.69 -336.41 N	198.39 5.65 -143.92 N	373.05 35.58 -0.37 N	94.34 7.86 -16.22 N	145.65 7.63 -77.93 N	167.90 6.98 -105.37 N	83.51 5.07 -37.79 N	54.14 5.31 -5.61 N	33.85 3.27 3.42 N
NPX_GEN_1385_PROXY 323591	23.23 1.39 0.00 N	15.80 0.90 0.00 N	22.93 1.15 -5.39 N	18.92 1.22 0.00 N	6.37 0.53 0.00 N	18.45 0.97 0.00 N	21.51 0.67 -8.32 N	15.25 2.61 17.78 N	38.20 3.30 -1.56 N	40.34 3.54 -0.61 N	37.99 3.25 -1.36 N	59.76 3.28 -21.47 N	69.71 3.13 -33.15 N	64.02 3.73 -23.32 N	33.30 2.76 3.31 N	328.37 -0.47 -336.41 N	197.03 4.29 -143.92 N	363.33 25.86 -0.37 N	92.35 5.86 -16.22 N	143.93 5.91 -77.93 N	166.31 5.40 -105.37 N	82.32 3.88 -37.79 N	94.07 3.57 -51.54 N	49.75 2.32 -14.59 N
NPX_GEN_CSC 323557	23.14 1.31 0.00 N	15.76 0.86 0.00 N	22.77 1.00 -5.39 N	18.94 1.24 0.00 N	6.39 0.55 0.00 N	18.50 1.03 0.00 N	21.83 0.99 -8.32 N	16.09 3.45 17.78 N	39.20 4.02 -1.85 N	41.38 4.46 -0.73 N	39.17 4.08 -1.71 N	60.96 4.15 -21.80 N	70.62 3.97 -33.22 N	65.11 4.67 -23.46 N	57.84 4.59 -17.38 N	328.33 -0.61 -336.51 N	198.51 5.74 -143.95 N	374.17 36.58 -0.49 N	94.76 8.05 -16.44 N	146.09 7.86 -78.13 N	168.87 7.20 -106.13 N	84.58 5.16 -38.77 N	95.23 4.59 -51.67 N	50.67 3.08 -14.75 N
NSINS_S_GLNS_FALLS 23858	23.32 1.49 0.00 N	15.95 1.05 0.00 N	5.17 0.29 0.00 N	18.71 1.01 0.00 N	6.21 0.37 0.00 N	18.11 0.64 0.00 N	33.42 1.11 0.00 N	39.68 2.24 0.00 N	35.59 2.25 -0.01 N	38.86 2.67 0.00 N	35.66 2.28 0.00 N	37.54 2.53 0.00 N	35.81 2.39 0.00 N	39.64 2.67 0.00 N	38.53 2.65 0.00 N	-8.03 -0.46 0.00 N	51.86 3.04 0.00 N	357.07 19.96 0.00 N	74.57 4.30 0.00 N	64.35 4.26 0.00 N	59.31 3.78 0.00 N	43.44 2.78 0.00 N	46.03 2.81 0.00 N	35.48 1.48 0.00 N
NUCOR_STEEL___DRP 24197	21.95 0.11 0.00 N	15.07 0.17 0.00 N	4.93 0.04 0.00 N	17.86 0.16 0.00 N	5.89 0.05 0.00 N	17.80 0.33 0.00 N	33.12 0.64 -0.17 N	38.07 0.53 -0.10 N	35.17 0.55 -1.29 N	39.21 0.65 -2.37 N	35.98 0.71 -1.88 N	37.68 0.56 -2.12 N	35.98 0.65 -1.90 N	39.89 0.51 -2.41 N	38.54 0.43 -2.24 N	-7.43 -0.16 -0.30 N	53.10 0.57 -3.70 N	348.67 4.51 -7.05 N	77.91 1.04 -6.60 N	66.73 0.83 -5.80 N	61.40 0.74 -5.12 N	43.78 0.70 -2.43 N	43.70 0.36 -0.12 N	34.34 0.34 0.00 N
NYISO_LBMP_REFERENCE 24008	21.83 0.00 0.00 N	14.90 0.00 0.00 N	4.88 0.00 0.00 N	17.70 0.00 0.00 N	5.84 0.00 0.00 N	17.48 0.00 0.00 N	32.32 0.00 0.00 N	37.44 0.00 0.00 N	33.33 0.00 0.00 N	36.19 0.00 0.00 N	33.39 0.00 0.00 N	35.01 0.00 0.00 N	33.43 0.00 0.00 N	36.98 0.00 0.00 N	35.87 0.00 0.00 N	-7.57 0.00 0.00 N	48.82 0.00 0.00 N	337.10 0.00 0.00 N	70.27 0.00 0.00 N	60.09 0.00 0.00 N	55.54 0.00 0.00 N	40.65 0.00 0.00 N	43.22 0.00 0.00 N	34.00 0.00 0.00 N
NYPA_BRENTWD____GT 24164	23.66 1.83 0.00 N	16.13 1.23 0.00 N	5.29 0.41 0.00 N	19.19 1.49 0.00 N	6.44 0.60 0.00 N	18.86 1.39 0.00 N	35.53 3.44 0.23 N	44.28 5.01 -1.82 N	40.36 4.70 -2.33 N	42.26 5.16 -0.91 N	40.40 4.72 -2.29 N	62.20 4.83 -22.36 N	71.39 4.61 -33.35 N	66.05 5.37 -23.70 N	58.75 5.24 -17.64 N	328.28 -0.82 -336.66 N	199.11 6.29 -144.00 N	377.04 39.25 -0.69 N	95.64 8.57 -16.79 N	147.02 8.52 -78.41 N	170.47 7.75 -107.18 N	86.38 5.59 -40.13 N	55.15 5.93 -6.00 N	34.64 3.68 3.04 N
NYPA_GOWANUS____GT5 24156	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.26 4.06 -0.01 N	40.64 3.74 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.29 4.33 -67.99 N	103.32 4.26 -63.18 N	405.62 -0.79 -413.98 N	217.31 4.69 -163.79 N	366.64 29.54 0.01 N	77.06 6.79 0.00 N	66.72 6.62 -0.01 N	317.80 6.19 -256.07 N	67.88 4.60 -22.63 N	69.63 4.73 -21.68 N	120.68 3.10 -83.57 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_GOWANUS____GT6 24157	23.68 1.85 0.00 N	16.18 1.29 0.00 N	5.29 0.40 0.00 N	19.11 1.41 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.11 2.78 -0.01 N	43.36 3.85 -2.07 N	37.05 3.69 -0.02 N	40.26 4.06 -0.01 N	40.64 3.74 -3.51 N	82.50 3.96 -43.53 N	88.07 3.73 -50.91 N	109.29 4.33 -67.99 N	103.32 4.26 -63.18 N	405.62 -0.79 -413.98 N	217.31 4.69 -163.79 N	366.64 29.54 0.01 N	77.06 6.79 0.00 N	66.72 6.62 -0.01 N	317.80 6.19 -256.07 N	67.88 4.60 -22.63 N	69.63 4.73 -21.68 N	120.68 3.10 -83.57 N	
NYPA_HARLEM_RVR_GT1 24160	23.58 1.75 0.00 N	16.08 1.18 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.90 2.58 0.00 N	41.61 3.65 -0.52 N	36.89 3.55 0.00 N	40.14 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.94 3.55 -42.97 N	79.91 4.08 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.23 4.62 -163.79 N	365.70 28.60 0.01 N	76.67 6.40 0.00 N	66.23 6.13 0.00 N	125.74 5.94 -64.26 N	50.73 4.39 -5.68 N	47.63 4.41 0.00 N	41.35 2.89 -4.46 N	
NYPA_HARLEM_RVR_GT2 24161	23.58 1.75 0.00 N	16.08 1.18 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.90 2.58 0.00 N	41.61 3.65 -0.52 N	36.89 3.55 0.00 N	40.14 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.94 3.55 -42.97 N	79.91 4.08 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.23 4.62 -163.79 N	365.70 28.60 0.01 N	76.67 6.40 0.00 N	66.23 6.13 0.00 N	125.74 5.94 -64.26 N	50.73 4.39 -5.68 N	47.63 4.41 0.00 N	41.35 2.89 -4.46 N	
NYPA_KENT____GT 24152	23.67 1.84 0.00 N	16.17 1.27 0.00 N	5.29 0.40 0.00 N	19.10 1.40 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.08 2.75 -0.02 N	43.87 3.84 -2.59 N	37.05 3.69 -0.02 N	40.27 4.07 -0.02 N	41.28 3.76 -4.13 N	85.33 3.97 -46.36 N	90.71 3.73 -53.56 N	119.01 4.34 -77.69 N	113.24 4.27 -73.10 N	410.44 -0.75 -418.76 N	217.38 4.77 -163.79 N	367.30 30.20 0.01 N	77.12 6.85 -0.01 N	66.73 6.62 -0.01 N	381.71 6.20 -319.97 N	73.51 4.58 -28.28 N	69.60 4.70 -21.69 N	125.09 3.07 -88.01 N	
NYPA_POUCH1____GT 24155	23.61 1.77 0.00 N	16.14 1.24 0.00 N	5.27 0.39 0.00 N	19.05 1.35 0.00 N	6.35 0.51 0.00 N	18.63 1.16 0.00 N	34.97 2.64 -0.01 N	43.14 3.63 -2.07 N	36.86 3.50 -0.02 N	40.06 3.85 -0.01 N	40.47 3.57 -3.51 N	82.27 3.73 -43.53 N	87.87 3.53 -50.91 N	109.11 4.15 -67.99 N	103.14 4.09 -63.18 N	405.64 -0.77 -413.98 N	216.03 4.38 -162.82 N	364.58 27.48 0.01 N	76.65 6.38 0.00 N	66.35 6.25 -0.01 N	307.13 5.85 -245.73 N	67.67 4.39 -22.63 N	69.44 4.53 -21.68 N	120.52 2.94 -83.57 N	
NYPA_VERNON____GT2 24162	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.04 2.73 0.00 N	41.28 3.84 0.00 N	37.03 3.69 0.00 N	40.26 4.07 0.00 N	38.16 3.76 -1.01 N	71.22 3.98 -32.23 N	77.47 3.73 -40.31 N	73.07 4.34 -31.75 N	74.47 4.27 -34.34 N	386.54 -0.72 -394.82 N	217.45 4.83 -163.79 N	367.81 30.71 0.01 N	77.15 6.88 0.00 N	66.71 6.62 0.00 N	61.71 6.18 0.00 N	45.21 4.56 0.00 N	47.88 4.66 0.00 N	37.05 3.05 0.00 N	
NYPA_VERNON____GT3 24163	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.04 2.73 0.00 N	41.28 3.84 0.00 N	37.03 3.69 0.00 N	40.26 4.07 0.00 N	38.16 3.76 -1.01 N	71.22 3.98 -32.23 N	77.47 3.73 -40.31 N	73.07 4.34 -31.75 N	74.47 4.27 -34.34 N	386.54 -0.72 -394.82 N	217.45 4.83 -163.79 N	367.81 30.71 0.01 N	77.15 6.88 0.00 N	66.71 6.62 0.00 N	61.71 6.18 0.00 N	45.21 4.56 0.00 N	47.88 4.66 0.00 N	37.05 3.05 0.00 N	
NYPA__ASTORIA_CC1 323568	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.04 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.09 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N	
NYPA__ASTORIA_CC2 323569	23.65 1.82 0.00 N	16.15 1.26 0.00 N	5.28 0.39 0.00 N	19.08 1.38 0.00 N	6.36 0.52 0.00 N	18.68 1.21 0.00 N	34.99 2.67 0.00 N	41.74 3.78 -0.52 N	36.99 3.65 0.00 N	40.23 4.04 0.00 N	38.73 3.70 -1.64 N	74.00 3.93 -35.06 N	80.08 3.68 -42.97 N	82.76 4.27 -41.51 N	84.40 4.22 -44.31 N	391.36 -0.70 -399.63 N	217.35 4.73 -163.79 N	366.96 29.87 0.01 N	77.01 6.74 0.00 N	66.59 6.50 0.00 N	125.88 6.09 -64.26 N	50.84 4.50 -5.68 N	47.80 4.58 0.00 N	41.45 2.99 -4.46 N	
NYPA__HOLTSVILL 23794	23.43 1.59 0.00 N	15.96 1.07 0.00 N	5.25 0.36 0.00 N	19.04 1.34 0.00 N	6.40 0.56 0.00 N	18.70 1.23 0.00 N	35.21 3.15 0.25 N	43.49 4.64 -1.42 N	39.47 4.32 -1.81 N	41.66 4.76 -0.71 N	39.40 4.35 -1.66 N	61.21 4.44 -21.76 N	70.88 4.24 -33.22 N	65.38 4.96 -23.44 N	58.10 4.86 -17.36 N	328.23 -0.70 -336.50 N	198.72 5.95 -143.94 N	375.35 37.77 -0.48 N	94.96 8.28 -16.41 N	146.22 8.02 -78.11 N	168.96 7.38 -106.05 N	84.63 5.32 -38.66 N	54.48 5.50 -5.76 N	34.08 3.36 3.27 N	
NYPA__HELLGATE_GT1 24158	23.58 1.75 0.00 N	16.08 1.18 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.90 2.58 0.00 N	41.61 3.65 -0.52 N	36.89 3.55 0.00 N	40.14 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.94 3.55 -42.97 N	79.91 4.08 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.23 4.62 -163.79 N	365.97 28.87 0.01 N	76.67 6.40 0.00 N	66.23 6.13 0.00 N	125.74 5.94 -64.26 N	50.73 4.39 -5.68 N	47.63 4.41 0.00 N	41.35 2.89 -4.46 N	
NYPA__HELLGATE_GT2 24159	23.58 1.75 0.00 N	16.08 1.18 0.00 N	5.25 0.37 0.00 N	18.99 1.30 0.00 N	6.33 0.49 0.00 N	18.61 1.14 0.00 N	34.90 2.58 0.00 N	41.61 3.65 -0.52 N	36.89 3.55 0.00 N	40.14 3.95 0.00 N	38.63 3.60 -1.64 N	73.85 3.78 -35.06 N	79.94 3.55 -42.97 N	79.91 4.08 -38.85 N	73.29 4.01 -33.40 N	391.49 -0.57 -399.63 N	217.23 4.62 -163.79 N	365.97 28.87 0.01 N	76.67 6.40 0.00 N	66.23 6.13 0.00 N	125.74 5.94 -64.26 N	50.73 4.39 -5.68 N	47.63 4.41 0.00 N	41.35 2.89 -4.46 N	
NYS_BARGE__HYD 23848	20.58 -1.25 0.00 N	14.12 -0.78 0.00 N	4.61 -0.27 0.00 N	16.71 -1.00 0.00 N	5.42 -0.42 0.00 N	16.46 -1.01 0.00 N	29.66 -2.74 -0.08 N	34.15 -3.35 -0.05 N	31.10 -2.88 -0.64 N	33.92 -3.45 -1.18 N	31.49 -2.83 -0.94 N	33.01 -3.05 -1.06 N	31.76 -2.61 -0.95 N	34.96 -3.21 -1.20 N	33.72 -3.27 -1.12 N	-7.07 0.35 -1.85 N	45.87 -4.80 -1.85 N	310.61 -30.02 -3.53 N	67.27 -6.29 -3.30 N	57.00 -5.98 -2.90 N	52.28 -5.82 -2.56 N	38.48 -3.39 -1.21 N	39.28 -4.00 -0.06 N	31.31 -2.69 0.00 N	
O.H_GEN_BRUCE	20.24	13.89	20.68	16.44	5.33	16.18	21.91	9.03	30.53	33.26	30.90	32.41	31.17	34.29	33.06	-6.94	44.92	303.73	65.82	55.80	51.06	37.62	43.68	47.90	

24063	-1.60 0.00 N	-1.01 0.00 N	-1.10 -5.39 N	-1.26 0.00 N	-0.51 0.00 N	-1.29 0.00 N	-0.98 -10.37 N	-3.61 17.78 N	-3.43 -0.62 N	-4.07 -1.14 N	-3.40 -0.91 N	-3.62 -1.02 N	-3.17 -0.92 N	-3.84 -1.16 N	-3.89 -1.08 N	0.49 -0.14 N	-5.69 -1.79 N	-36.78 -3.41 N	-7.64 -3.19 N	-7.10 -2.80 N	-6.95 -2.48 N	-4.20 -1.17 N	-3.70 -8.42 N	-3.01 -18.07 N
OAK ORCHARD___HYD 24046	21.15 -0.69 0.00 N	14.46 -0.44 0.00 N	4.73 -0.16 0.00 N	17.13 -0.57 0.00 N	5.61 -0.23 0.00 N	16.97 -0.51 0.00 N	31.10 -1.30 -0.09 N	36.11 -1.38 -0.05 N	32.85 -1.14 -0.65 N	35.93 -1.47 -1.20 N	33.21 -1.14 -0.95 N	34.81 -1.27 -1.07 N	33.38 -1.02 -0.96 N	36.84 -1.36 -1.22 N	35.55 -1.46 -1.14 N	-7.28 0.14 -0.15 N	48.48 -2.22 -1.88 N	327.37 -13.31 -3.58 N	70.85 -2.77 -3.35 N	60.48 -2.56 -2.94 N	55.38 -2.76 -2.60 N	40.28 -1.60 -1.23 N	41.18 -2.10 -0.06 N	32.58 -1.42 0.00 N
OCC_CHEM___DRP 24175	20.37 -1.46 0.00 N	13.99 -0.91 0.00 N	4.57 -0.31 0.00 N	16.56 -1.15 0.00 N	5.37 -0.47 0.00 N	16.28 -1.20 0.00 N	29.21 -3.19 -0.08 N	33.69 -3.80 -0.05 N	30.67 -3.30 -0.64 N	33.43 -3.93 -1.17 N	31.06 -3.25 -0.93 N	32.57 -3.48 -1.04 N	31.35 -3.02 -0.94 N	34.48 -3.69 -1.19 N	33.24 -3.73 -0.15 N	-6.97 0.45 -0.15 N	45.13 -5.52 -1.83 N	305.08 -35.50 -3.48 N	66.12 -7.41 -3.25 N	56.05 -6.90 -2.86 N	51.29 -6.78 -2.53 N	37.81 -4.04 -1.20 N	38.64 -4.64 -0.06 N	30.88 -3.13 0.00 N
OLIN_CORP_DRP 24177	20.36 -1.47 0.00 N	13.97 -0.92 0.00 N	4.56 -0.32 0.00 N	16.54 -1.17 0.00 N	5.37 -0.47 0.00 N	16.28 -1.19 0.00 N	29.28 -3.12 -0.08 N	33.77 -3.72 -0.05 N	30.76 -3.22 -0.64 N	33.55 -3.82 -1.18 N	31.15 -3.18 -0.94 N	32.66 -3.40 -1.05 N	31.43 -2.94 -0.95 N	34.59 -3.58 -1.20 N	33.36 -3.63 -1.11 N	-7.00 0.42 -0.15 N	45.31 -5.36 -1.84 N	306.41 -34.21 -3.52 N	66.42 -7.15 -3.29 N	56.33 -6.66 -2.89 N	51.59 -6.50 -2.55 N	37.99 -3.88 -1.21 N	38.80 -4.48 -0.06 N	30.96 -3.04 0.00 N
ONONDAGA_REF_OCCRA 23987	21.70 -0.14 0.00 N	14.82 -0.07 0.00 N	4.85 -0.03 0.00 N	17.58 -0.12 0.00 N	5.80 -0.04 0.00 N	17.41 -0.06 0.00 N	32.43 -0.06 -0.17 N	37.54 -0.01 0.06 N	34.69 0.06 -1.30 N	38.70 0.13 -2.38 N	35.43 0.15 -1.89 N	37.25 0.12 -2.13 N	35.48 0.14 -1.91 N	39.52 0.12 -2.42 N	38.19 0.06 -2.25 N	-7.35 -0.08 -0.30 N	52.34 -0.21 -3.72 N	344.09 -0.10 -7.09 N	76.84 -0.07 -6.63 N	65.94 0.01 -5.83 N	60.63 -0.06 -5.15 N	43.18 0.09 -2.44 N	43.27 -0.07 -0.12 N	33.89 -0.10 0.00 N
ONONDAGA___COGEN 23986	21.62 -0.21 0.00 N	14.79 -0.11 0.00 N	4.85 -0.04 0.00 N	17.55 -0.15 0.00 N	5.79 -0.05 0.00 N	17.39 -0.09 0.00 N	32.41 -0.11 -0.20 N	37.42 -0.14 -0.12 N	34.78 -0.09 -1.53 N	39.00 0.00 -2.82 N	35.65 0.03 -2.24 N	37.51 -0.02 -2.52 N	35.72 0.03 -2.26 N	39.82 -0.02 -2.86 N	38.46 -0.08 -2.66 N	-7.28 -0.06 -0.35 N	52.91 -0.31 -4.40 N	344.71 -0.80 -8.40 N	77.93 -0.20 -7.85 N	66.88 -0.12 -6.91 N	61.47 -0.17 -6.10 N	43.50 -0.04 -2.89 N	43.13 -0.23 -0.14 N	33.79 -0.21 0.00 N
ONTARIO___LFGE 23819	21.80 -0.03 0.00 N	14.94 0.05 0.00 N	4.89 0.00 0.00 N	17.72 0.02 0.00 N	5.83 0.00 0.00 N	17.61 0.14 0.00 N	32.73 0.30 -0.12 N	37.81 0.30 -0.07 N	34.60 0.34 -0.93 N	38.34 0.44 -1.71 N	35.21 0.46 -1.35 N	36.88 0.35 -1.53 N	35.18 0.38 -1.37 N	39.03 0.32 -1.74 N	37.71 0.23 -1.61 N	-7.59 -0.23 -0.21 N	51.54 0.05 -2.67 N	345.28 3.09 -5.09 N	75.52 0.49 -4.76 N	64.79 0.51 -4.19 N	59.60 0.36 -3.70 N	42.90 0.50 -1.75 N	43.42 0.11 -0.09 N	34.09 0.09 0.00 N
OSWEGATCHIE___HYD 24044	21.45 -0.38 0.00 N	14.62 -0.28 0.00 N	4.80 -0.09 0.00 N	17.44 -0.26 0.00 N	5.73 -0.11 0.00 N	17.34 -0.13 0.00 N	32.31 -0.07 -0.06 N	36.91 -0.56 -0.03 N	33.11 -0.61 -0.38 N	36.35 -0.55 -0.71 N	33.49 -0.46 -0.56 N	35.19 -0.45 -0.63 N	33.43 -0.57 -0.57 N	37.16 -0.54 -0.72 N	35.86 -0.68 -0.67 N	-7.38 0.10 -0.09 N	48.83 -1.10 -1.11 N	333.21 -6.01 -2.12 N	71.00 -1.24 -1.98 N	60.70 -1.14 -1.74 N	56.57 -0.50 -1.53 N	40.90 -0.48 -0.73 N	42.28 -0.97 -0.04 N	33.26 -0.74 0.00 N
OSWEGO___5 23606	21.28 -0.55 0.00 N	14.54 -0.36 0.00 N	4.77 -0.12 0.00 N	17.25 -0.45 0.00 N	5.68 -0.15 0.00 N	17.03 -0.44 0.00 N	32.04 -0.84 -0.57 N	36.86 -0.92 -0.34 N	36.87 -0.76 -4.30 N	43.30 -0.80 -7.90 N	38.95 -0.72 -6.28 N	41.29 -0.78 -7.07 N	39.08 -0.70 -6.36 N	44.20 -0.82 -8.04 N	42.52 -0.83 -7.48 N	-6.46 0.12 -0.99 N	59.89 -1.30 -12.37 N	352.40 -8.30 -23.60 N	90.58 -1.75 -22.06 N	78.03 -1.47 -19.40 N	71.25 -1.42 -17.13 N	47.84 -0.93 -8.12 N	42.50 -1.12 -0.40 N	33.13 -0.87 0.00 N
OSWEGO___6 23613	21.28 -0.55 0.00 N	14.54 -0.36 0.00 N	4.77 -0.12 0.00 N	17.25 -0.45 0.00 N	5.68 -0.15 0.00 N	17.03 -0.44 0.00 N	32.04 -0.84 -0.57 N	36.86 -0.92 -0.34 N	36.87 -0.76 -4.30 N	43.30 -0.80 -7.90 N	38.95 -0.72 -6.28 N	41.29 -0.78 -7.07 N	39.08 -0.70 -6.36 N	44.20 -0.82 -8.04 N	42.52 -0.83 -7.48 N	-6.46 0.12 -0.99 N	59.89 -1.30 -12.37 N	352.40 -8.30 -23.60 N	90.58 -1.75 -22.06 N	78.03 -1.47 -19.40 N	71.25 -1.42 -17.13 N	47.84 -0.93 -8.12 N	42.50 -1.12 -0.40 N	33.13 -0.87 0.00 N
OUTOKUMPU-AB___DRP 24206	20.75 -1.08 0.00 N	14.24 -0.66 0.00 N	4.65 -0.23 0.00 N	16.84 -0.86 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.69 -2.71 -0.08 N	34.16 -3.33 -0.05 N	31.08 -2.89 -0.64 N	33.96 -3.41 -1.18 N	31.55 -2.77 -1.05 N	33.08 -2.98 -0.95 N	31.83 -2.54 -1.20 N	34.98 -3.19 -1.11 N	33.79 -3.19 -0.15 N	-7.10 0.32 -1.84 N	45.79 -4.88 -1.84 N	309.31 -31.32 -3.52 N	66.98 -6.58 -3.29 N	56.82 -6.17 -2.89 N	52.04 -6.06 -2.56 N	38.35 -3.51 -1.21 N	39.21 -4.07 -0.06 N	31.24 -2.76 0.00 N
OXBOW___ 24026	20.63 -1.21 0.00 N	14.16 -0.74 0.00 N	4.62 -0.26 0.00 N	16.73 -0.97 0.00 N	5.43 -0.41 0.00 N	16.36 -1.11 0.00 N	29.37 -3.03 -0.08 N	33.85 -3.64 -0.05 N	30.83 -3.15 -0.64 N	33.64 -3.73 -1.17 N	31.25 -3.07 -1.05 N	32.77 -3.29 -1.05 N	31.53 -2.84 -0.94 N	34.66 -3.50 -1.19 N	33.45 -3.53 -1.11 N	-7.03 0.39 -1.83 N	45.38 -5.28 -1.83 N	306.81 -33.79 -3.50 N	66.47 -7.07 -3.27 N	56.36 -6.60 -2.88 N	51.60 -6.48 -2.54 N	38.03 -3.83 -1.21 N	38.85 -4.43 -0.06 N	30.99 -3.01 0.00 N
OXY_CHEM_DSASP 323612	20.37 -1.46 0.00 N	13.99 -0.91 0.00 N	4.57 -0.31 0.00 N	16.56 -1.15 0.00 N	5.37 -0.47 0.00 N	16.28 -1.20 0.00 N	29.21 -3.19 -0.08 N	33.69 -3.80 -0.05 N	30.67 -3.30 -0.64 N	33.43 -3.93 -1.17 N	31.06 -3.25 -0.93 N	32.57 -3.48 -1.04 N	31.35 -3.02 -0.94 N	34.48 -3.69 -1.19 N	33.24 -3.73 -1.10 N	-6.97 0.45 -0.15 N	45.13 -5.52 -1.83 N	305.08 -35.50 -3.48 N	66.12 -7.41 -3.25 N	56.05 -6.90 -2.86 N	51.29 -6.78 -2.53 N	37.81 -4.04 -1.20 N	38.64 -4.64 -0.06 N	30.88 -3.13 0.00 N
PEEKSKILL___ 23653	23.34 1.51 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.87 1.18 0.00 N	6.28 0.44 0.00 N	18.57 1.09 0.00 N	34.69 2.38 0.00 N	40.77 3.33 0.00 N	36.48 3.14 0.00 N	39.64 3.45 0.00 N	36.13 3.11 0.37 N	26.58 3.30 11.73 N	21.86 3.10 14.67 N	30.00 3.61 10.59 N	30.96 3.61 8.52 N	-151.86 -0.58 143.71 N	-6.54 4.26 59.62 N	366.24 29.13 0.00 N	76.39 6.12 0.00 N	65.84 5.75 0.00 N	60.85 5.32 0.00 N	44.56 3.91 0.00 N	47.31 4.09 0.00 N	36.65 2.65 0.00 N

PGE MADISON___WINDPWR 24146	23.00 1.17 0.00 N	15.90 1.00 0.00 N	5.16 0.28 0.00 N	18.86 1.16 0.00 N	6.30 0.47 0.00 N	19.09 1.61 0.00 N	36.02 3.60 -0.11 N	41.45 3.94 -0.07 N	37.78 3.60 -0.84 N	42.02 4.29 -1.54 N	38.41 3.80 -1.22 N	39.96 3.58 -1.37 N	37.83 3.17 -1.24 N	42.07 3.53 -1.56 N	40.56 3.23 -1.45 N	-8.31 -0.93 -0.19 N	55.69 4.47 -2.40 N	379.12 37.45 -4.57 N	82.67 8.12 -4.28 N	70.92 7.07 -3.76 N	65.52 6.66 -3.32 N	47.10 4.87 -1.57 N	47.87 4.57 -0.08 N	37.36 3.36 0.00 N
PIERCEFIELD___HYD 23852	21.40 -0.43 0.00 N	14.57 -0.32 0.00 N	4.80 -0.09 0.00 N	17.46 -0.24 0.00 N	5.71 -0.13 0.00 N	17.31 -0.16 0.00 N	32.15 -0.20 -0.03 N	36.15 -1.31 -0.02 N	32.20 -1.34 -0.20 N	35.13 -1.44 -0.38 N	32.44 -1.25 -0.30 N	34.04 -1.31 -0.34 N	32.22 -1.51 -0.30 N	35.85 -1.51 -0.38 N	34.71 -1.52 -0.36 N	-7.20 0.32 -0.05 N	47.96 -1.46 -0.59 N	328.52 -9.71 -1.13 N	69.27 -2.05 -1.05 N	59.04 -1.98 -0.93 N	55.41 -0.94 -0.82 N	40.02 -1.02 -0.39 N	41.72 -1.52 -0.02 N	33.05 -0.95 0.00 N
PINELAWN_CC_1 323563	23.79 1.96 0.00 N	16.21 1.31 0.00 N	5.31 0.43 0.00 N	19.25 1.55 0.00 N	6.45 0.61 0.00 N	18.95 1.48 0.00 N	35.76 3.57 0.12 N	46.02 5.10 -3.48 N	42.56 4.78 -4.45 N	43.22 5.28 -1.75 N	43.04 4.82 -4.83 N	64.75 4.94 -24.80 N	72.04 4.72 -33.89 N	67.20 5.48 -24.75 N	59.85 5.21 -18.77 N	329.01 -0.78 -337.36 N	199.00 5.96 -144.21 N	375.90 37.23 -1.57 N	96.82 8.17 -18.38 N	147.58 7.70 -79.79 N	175.08 7.12 -112.43 N	92.90 5.32 -46.93 N	56.33 5.97 -7.14 N	35.82 3.77 1.95 N
PJM_GEN_KEystone 24065	22.52 0.68 0.00 N	15.41 0.52 0.00 N	22.24 0.46 -5.39 N	18.25 0.55 0.00 N	6.07 0.23 0.00 N	18.02 0.54 0.00 N	21.21 0.36 -8.32 N	14.14 1.49 17.78 N	35.23 1.53 -0.37 N	38.50 1.64 -0.67 N	35.22 1.36 -0.47 N	34.98 1.33 1.36 N	32.74 1.22 1.91 N	37.44 1.55 1.09 N	36.66 1.58 0.79 N	-49.94 -0.25 42.12 N	32.33 1.20 17.69 N	347.39 8.15 -2.14 N	46.00 0.89 17.33 N	63.41 1.56 -1.76 N	58.61 1.52 -1.55 N	42.73 1.34 -0.74 N	47.11 1.33 -6.82 N	51.78 0.87 -18.07 N
PJM_GEN_NEPTUNE_PROXY 323594	23.51 1.68 0.00 N	16.04 1.14 0.00 N	22.99 1.22 -5.39 N	19.03 1.33 0.00 N	6.37 0.53 0.00 N	18.71 1.24 0.00 N	21.90 1.05 -8.32 N	16.13 3.48 17.78 N	38.03 4.13 -0.56 N	40.93 4.52 -0.22 N	37.69 4.15 -0.16 N	59.55 4.23 -20.32 N	70.35 4.03 -32.89 N	64.51 4.71 -22.82 N	57.16 4.60 -16.69 N	327.85 -0.67 -336.09 N	198.16 5.51 -143.82 N	372.58 35.52 0.04 N	93.49 7.76 -15.46 N	144.46 7.32 -77.05 N	164.30 6.72 -102.04 N	79.03 4.91 -33.46 N	94.49 4.59 -50.94 N	49.99 3.25 -13.89 N
PJM_GEN_VFT_PROXY 323633	23.43 1.59 0.00 N	16.01 1.11 0.00 N	22.92 1.15 -5.39 N	18.89 1.19 0.00 N	6.28 0.45 0.00 N	18.56 1.08 0.00 N	21.68 0.84 -8.32 N	3.60 2.76 29.59 N	36.72 3.38 0.00 N	39.88 3.69 0.00 N	37.47 3.38 -0.70 N	71.31 3.59 -32.72 N	78.18 3.40 -41.36 N	67.33 3.97 -26.39 N	65.24 3.93 -25.43 N	402.16 -0.67 -410.40 N	196.09 4.55 -142.72 N	367.57 30.46 0.00 N	76.92 6.65 0.00 N	66.44 6.34 0.00 N	22.94 5.83 38.42 N	41.53 4.28 3.39 N	31.04 3.88 11.80 N	-0.01 2.86 35.71 N
PLEASANTVLY___LBMP 24000	23.36 1.53 0.00 N	15.98 1.08 0.00 N	5.22 0.34 0.00 N	18.87 1.17 0.00 N	6.27 0.43 0.00 N	18.54 1.07 0.00 N	34.56 2.24 0.00 N	40.65 3.22 0.00 N	36.41 3.07 0.00 N	39.58 3.39 -0.03 N	36.48 3.07 -0.87 N	39.13 3.25 -0.87 N	37.58 3.06 -1.09 N	41.30 3.54 -0.78 N	40.03 3.52 -0.63 N	2.50 -0.59 -10.66 N	57.37 4.12 -4.42 N	364.36 27.26 0.00 N	76.07 5.80 0.00 N	65.55 5.46 0.00 N	60.63 5.09 0.00 N	44.41 3.76 0.00 N	47.16 3.94 0.00 N	36.54 2.55 0.00 N
POLETTI_____ 23519	23.58 1.75 0.00 N	16.11 1.21 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.68 1.21 0.00 N	34.98 2.66 0.00 N	41.17 3.73 0.00 N	36.86 3.52 0.00 N	40.07 3.88 0.00 N	38.05 3.58 -1.08 N	73.08 3.80 -34.28 N	79.86 3.56 -42.87 N	72.08 4.16 -30.95 N	64.92 4.13 -24.92 N	411.63 -0.74 -419.93 N	227.90 4.87 -174.21 N	369.54 32.43 0.00 N	77.30 7.04 0.00 N	66.72 6.62 0.00 N	61.63 6.09 0.00 N	45.11 4.46 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N
PORT_JEFF_3 23555	23.53 1.69 0.00 N	16.04 1.14 0.00 N	5.27 0.39 0.00 N	19.14 1.45 0.00 N	6.44 0.59 0.00 N	18.81 1.33 0.00 N	35.44 3.37 0.25 N	43.75 4.86 -1.44 N	39.71 4.52 -1.85 N	41.95 5.03 -0.73 N	39.70 4.60 -1.71 N	61.51 4.70 -21.80 N	71.14 4.49 -33.22 N	65.68 5.24 -23.46 N	58.38 5.13 -17.38 N	328.18 -0.76 -336.51 N	199.11 6.34 -143.95 N	377.94 40.34 -0.49 N	95.52 8.82 -16.44 N	146.72 8.50 -78.13 N	169.54 7.86 -106.14 N	85.08 5.65 -38.78 N	54.83 5.84 -5.78 N	34.33 3.59 3.26 N
PORT_JEFF_4 23616	23.53 1.69 0.00 N	16.04 1.14 0.00 N	5.27 0.39 0.00 N	19.14 1.45 0.00 N	6.44 0.59 0.00 N	18.81 1.33 0.00 N	35.44 3.37 0.25 N	43.75 4.86 -1.44 N	39.71 4.52 -1.85 N	41.95 5.03 -0.73 N	39.70 4.60 -1.71 N	61.51 4.70 -21.80 N	71.14 4.49 -33.22 N	65.68 5.24 -23.46 N	58.38 5.13 -17.38 N	328.18 -0.76 -336.51 N	199.11 6.34 -143.95 N	377.94 40.34 -0.49 N	95.52 8.82 -16.44 N	146.72 8.50 -78.13 N	169.54 7.86 -106.14 N	85.08 5.65 -38.78 N	54.83 5.84 -5.78 N	34.33 3.59 3.26 N
PORT_JEFF_IC 23713	23.55 1.72 0.00 N	16.06 1.16 0.00 N	5.28 0.39 0.00 N	19.17 1.47 0.00 N	6.44 0.60 0.00 N	18.83 1.36 0.00 N	35.51 3.44 0.25 N	43.90 4.94 -1.52 N	39.87 4.59 -1.94 N	42.06 5.11 -0.76 N	39.89 4.68 -1.82 N	61.69 4.77 -21.91 N	71.23 4.56 -33.25 N	65.81 5.32 -23.51 N	58.52 5.22 -17.43 N	328.20 -0.77 -336.54 N	199.26 6.48 -143.96 N	378.31 40.68 -0.53 N	95.67 8.89 -16.51 N	146.87 8.59 -78.19 N	169.93 8.05 -106.35 N	85.47 5.77 -39.04 N	54.97 5.93 -5.82 N	34.44 3.65 3.21 N
PPL PILGRIM_ST_GT1 24216	23.66 1.83 0.00 N	16.13 1.23 0.00 N	5.29 0.41 0.00 N	19.19 1.49 0.00 N	6.44 0.60 0.00 N	18.86 1.39 0.00 N	35.53 3.44 0.23 N	44.28 5.01 -1.82 N	40.36 4.70 -2.33 N	42.26 5.16 -0.91 N	40.40 4.72 -2.29 N	62.20 4.83 -22.36 N	71.39 4.61 -33.35 N	66.05 5.37 -23.70 N	58.75 5.24 -17.64 N	328.28 -0.82 -336.66 N	199.11 6.29 -144.00 N	377.04 39.25 -0.69 N	95.64 8.57 -16.79 N	147.02 8.52 -78.41 N	170.47 7.75 -107.18 N	86.38 5.59 -40.13 N	55.15 5.93 -6.00 N	34.64 3.68 3.04 N
PPL PILGRIM_ST_GT2 24217	23.66 1.83 0.00 N	16.13 1.23 0.00 N	5.29 0.41 0.00 N	19.19 1.49 0.00 N	6.44 0.60 0.00 N	18.86 1.39 0.00 N	35.53 3.44 0.23 N	44.28 5.01 -1.82 N	40.36 4.70 -2.33 N	42.26 5.16 -0.91 N	40.40 4.72 -2.29 N	62.20 4.83 -22.36 N	71.39 4.61 -33.35 N	66.05 5.37 -23.70 N	58.75 5.24 -17.64 N	328.28 -0.82 -336.66 N	199.11 6.29 -144.00 N	377.04 39.25 -0.69 N	95.64 8.57 -16.79 N	147.02 8.52 -78.41 N	170.47 7.75 -107.18 N	86.38 5.59 -40.13 N	55.15 5.93 -6.00 N	34.64 3.68 3.04 N
PPL_SHRM_GT3 24213	23.18 1.35 0.00 N	15.79 0.89 0.00 N	5.21 0.32 0.00 N	18.95 1.25 0.00 N	6.39 0.55 0.00 N	18.52 1.05 0.00 N	34.97 2.90 0.25 N	43.29 4.37 -1.48 N	39.29 4.07 -1.89 N	41.45 4.51 -0.74 N	39.27 4.13 -1.76 N	61.05 4.20 -21.85 N	70.67 4.01 -33.23 N	65.17 4.71 -23.48 N	57.90 4.62 -17.40 N	328.33 -0.62 -336.52 N	198.53 5.76 -143.95 N	374.48 36.87 -0.51 N	94.83 8.09 -16.47 N	146.14 7.89 -78.15 N	168.98 7.22 -106.22 N	84.73 5.19 -38.89 N	54.33 5.32 -5.80 N	33.92 3.15 3.24 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
PPL_SHRM_GT4 24214	23.18 1.35 0.00 N	15.79 0.89 0.00 N	5.21 0.32 0.00 N	18.95 1.25 0.00 N	6.39 0.55 0.00 N	18.52 1.05 0.00 N	34.97 2.90 0.25 N	43.29 4.37 -1.48 N	39.29 4.07 -1.89 N	41.45 4.51 -0.74 N	39.27 4.13 -1.76 N	61.05 4.20 -21.85 N	70.67 4.01 -33.23 N	65.17 4.71 -23.48 N	57.90 4.62 -17.40 N	328.33 -0.62 -336.52 N	198.53 5.76 -143.95 N	374.48 36.87 -0.51 N	94.83 8.09 -16.47 N	146.14 7.89 -78.15 N	168.98 7.22 -106.22 N	84.73 5.19 -38.89 N	54.33 5.32 -5.80 N	33.92 3.15 3.24 N	
PROJECT___ORANGE 1 24174	21.61 -0.23 0.00 N	14.76 -0.14 0.00 N	4.83 -0.05 0.00 N	17.51 -0.19 0.00 N	5.78 -0.06 0.00 N	17.33 -0.14 0.00 N	32.22 -0.24 -0.15 N	37.31 -0.22 -0.09 N	34.36 -0.12 -1.15 N	38.24 -0.07 -2.11 N	35.04 -0.02 -1.68 N	36.84 -0.06 -1.89 N	35.12 -0.01 -1.70 N	39.08 -0.05 -2.15 N	37.76 -0.11 -2.00 N	-7.35 -0.04 -0.26 N	51.63 -0.50 -3.30 N	341.18 -2.22 -6.30 N	75.61 -0.55 -5.89 N	64.84 -0.43 -5.18 N	59.65 -0.47 -4.57 N	42.64 -0.18 -2.17 N	43.00 -0.32 -0.11 N	33.71 -0.29 0.00 N	
PROJECT___ORANGE 2 24166	21.61 -0.23 0.00 N	14.76 -0.14 0.00 N	4.83 -0.05 0.00 N	17.51 -0.19 0.00 N	5.78 -0.06 0.00 N	17.33 -0.14 0.00 N	32.22 -0.24 -0.15 N	37.31 -0.22 -0.09 N	34.36 -0.12 -1.15 N	38.24 -0.07 -2.11 N	35.04 -0.02 -1.68 N	36.84 -0.06 -1.89 N	35.12 -0.01 -1.70 N	39.08 -0.05 -2.15 N	37.76 -0.11 -2.00 N	-7.35 -0.04 -0.26 N	51.63 -0.50 -3.30 N	341.18 -2.22 -6.30 N	75.61 -0.55 -5.89 N	64.84 -0.43 -5.18 N	59.65 -0.47 -4.57 N	42.64 -0.18 -2.17 N	43.00 -0.32 -0.11 N	33.71 -0.29 0.00 N	
PYRITES___HYD 24023	21.48 -0.36 0.00 N	14.63 -0.26 0.00 N	4.82 -0.07 0.00 N	17.54 -0.17 0.00 N	5.74 -0.10 0.00 N	17.41 -0.07 0.00 N	32.37 0.02 -0.03 N	36.37 -1.08 -0.02 N	32.40 -1.13 -0.19 N	35.47 -1.08 -0.36 N	32.77 -0.90 -0.28 N	34.38 -0.95 -0.32 N	32.59 -1.13 -0.29 N	36.21 -1.13 -0.34 N	35.05 -1.17 -0.34 N	-7.26 0.26 -0.04 N	48.54 -0.85 -0.56 N	333.50 -4.67 -1.07 N	70.29 -0.98 -1.00 N	59.87 -1.10 -0.88 N	56.03 -0.28 -0.78 N	40.44 -0.59 -0.37 N	42.16 -1.08 -0.02 N	33.40 -0.60 0.00 N	
RAMAPO___LBMP 323565	23.32 1.49 0.00 N	15.97 1.07 0.00 N	5.22 0.34 0.00 N	18.88 1.18 0.00 N	6.28 0.44 0.00 N	18.58 1.10 0.00 N	34.71 2.39 0.00 N	40.72 3.28 0.00 N	36.42 3.09 0.00 N	39.54 3.35 0.00 N	36.10 3.00 0.29 N	28.98 3.18 9.21 N	24.89 2.99 11.52 N	32.14 3.48 8.32 N	32.66 3.49 6.70 N	-120.98 -0.54 112.87 N	6.10 4.10 46.82 N	365.11 28.01 0.00 N	76.01 5.74 0.00 N	65.44 5.35 0.00 N	60.52 4.98 0.00 N	44.33 3.68 0.00 N	47.10 3.88 0.00 N	36.53 2.53 0.00 N	
RANKINE____ 23646	20.67 -1.17 0.00 N	14.18 -0.72 0.00 N	4.63 -0.26 0.00 N	16.78 -0.92 0.00 N	5.47 -0.37 0.00 N	16.53 -0.94 0.00 N	29.89 -2.51 -0.09 N	34.57 -2.93 -0.05 N	31.47 -2.53 -0.66 N	34.37 -3.03 -1.20 N	31.80 -2.55 -0.95 N	33.29 -2.79 -1.07 N	32.00 -2.39 -0.97 N	35.33 -2.86 -1.22 N	34.13 -2.88 -1.14 N	-7.17 0.25 -0.15 N	46.29 -4.42 -1.88 N	312.74 -27.96 -3.59 N	67.69 -5.94 -3.36 N	57.63 -5.41 -2.95 N	52.90 -5.24 -2.61 N	38.84 -3.05 -1.24 N	39.65 -3.63 -0.06 N	31.52 -2.48 0.00 N	
RAVENSWOOD_GT2_1 24244	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.01 2.69 0.00 N	41.24 3.80 0.00 N	36.95 3.61 0.00 N	40.17 3.98 0.00 N	38.05 3.65 -1.01 N	71.10 3.86 -32.23 N	77.37 3.64 -40.31 N	70.30 4.23 -29.09 N	63.49 4.19 -23.43 N	386.67 -0.59 -394.82 N	217.58 4.97 -163.79 N	369.70 32.60 0.00 N	77.30 7.03 0.00 N	66.72 6.62 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.06 3.06 0.00 N	
RAVENSWOOD_GT2_2 24245	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.01 2.69 0.00 N	41.24 3.80 0.00 N	36.95 3.61 0.00 N	40.17 3.98 0.00 N	38.05 3.65 -1.01 N	71.10 3.86 -32.23 N	77.37 3.64 -40.31 N	70.30 4.23 -29.09 N	63.49 4.19 -23.43 N	386.67 -0.59 -394.82 N	217.58 4.97 -163.79 N	369.70 32.60 0.00 N	77.30 7.03 0.00 N	66.72 6.62 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.06 3.06 0.00 N	
RAVENSWOOD_GT2_3 24246	23.61 1.78 0.00 N	16.13 1.23 0.00 N	5.27 0.39 0.00 N	19.05 1.35 0.00 N	6.34 0.51 0.00 N	18.71 1.24 0.00 N	35.04 2.72 0.00 N	41.26 3.82 0.00 N	36.97 3.63 0.00 N	40.19 4.00 0.00 N	38.07 3.67 -1.01 N	71.13 3.89 -32.23 N	77.40 3.67 -40.31 N	70.33 4.26 -29.09 N	63.51 4.21 -23.43 N	386.68 -0.57 -394.82 N	217.62 5.01 -163.79 N	370.00 32.90 0.00 N	77.37 7.10 0.00 N	66.76 6.67 0.00 N	61.68 6.14 0.00 N	45.16 4.51 0.00 N	47.92 4.71 0.00 N	37.08 3.08 0.00 N	
RAVENSWOOD_GT2_4 24247	23.61 1.78 0.00 N	16.13 1.23 0.00 N	5.27 0.39 0.00 N	19.05 1.35 0.00 N	6.34 0.51 0.00 N	18.71 1.24 0.00 N	35.04 2.72 0.00 N	41.26 3.82 0.00 N	36.97 3.63 0.00 N	40.19 4.00 0.00 N	38.07 3.67 -1.01 N	71.13 3.89 -32.23 N	77.40 3.67 -40.31 N	70.33 4.26 -29.09 N	63.51 4.21 -23.43 N	386.68 -0.57 -394.82 N	217.62 5.01 -163.79 N	370.00 32.90 0.00 N	77.37 7.10 0.00 N	66.76 6.67 0.00 N	61.68 6.14 0.00 N	45.16 4.51 0.00 N	47.92 4.71 0.00 N	37.08 3.08 0.00 N	
RAVENSWOOD_GT3_1 24248	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.94 3.60 0.00 N	40.15 3.96 0.00 N	38.05 3.63 -1.03 N	71.58 3.85 -32.73 N	77.99 3.63 -40.93 N	70.74 4.21 -29.54 N	63.83 4.17 -23.79 N	392.85 -0.51 -400.93 N	220.12 4.97 -166.32 N	369.96 32.86 0.00 N	77.34 7.07 0.00 N	66.72 6.63 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N	
RAVENSWOOD_GT3_2 24249	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.94 3.60 0.00 N	40.15 3.96 0.00 N	38.05 3.63 -1.03 N	71.58 3.85 -32.73 N	77.99 3.63 -40.93 N	70.74 4.21 -29.54 N	63.83 4.17 -23.79 N	392.85 -0.51 -400.93 N	220.12 4.97 -166.32 N	369.96 32.86 0.00 N	77.34 7.07 0.00 N	66.72 6.63 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N	
RAVENSWOOD_GT3_3 24250	23.62 1.79 0.00 N	16.14 1.24 0.00 N	5.27 0.39 0.00 N	19.06 1.36 0.00 N	6.34 0.50 0.00 N	18.73 1.25 0.00 N	35.06 2.74 0.00 N	41.30 3.86 0.00 N	37.00 3.67 0.00 N	40.23 4.04 0.00 N	38.11 3.70 -1.03 N	71.66 3.92 -32.73 N	78.05 3.69 -40.93 N	70.81 4.29 -29.54 N	63.91 4.24 -23.79 N	392.68 -0.68 -400.93 N	220.22 5.07 -166.32 N	370.63 33.53 0.00 N	77.47 7.20 0.00 N	66.83 6.74 0.00 N	61.76 6.22 0.00 N	45.21 4.55 0.00 N	47.97 4.76 0.00 N	37.12 3.12 0.00 N	
RAVENSWOOD_GT3_4	23.62	16.14	5.27	19.06	6.34	18.73	35.06	41.30	37.00	40.23	38.11	71.66	78.05	70.81	63.91	392.68	220.22	370.63	77.47	66.83	61.76	45.21	47.97	37.12	

24251	1.79 0.00 N	1.24 0.00 N	0.39 0.00 N	1.36 0.00 N	0.50 0.00 N	1.25 0.00 N	2.74 0.00 N	3.86 0.00 N	3.67 0.00 N	4.04 0.00 N	3.70 -1.03 N	3.92 -32.73 N	3.69 -40.93 N	4.29 -29.54 N	4.24 -23.79 N	-0.68 -400.93 N	5.07 -166.32 N	33.53 0.00 N	7.20 0.00 N	6.74 0.00 N	6.22 0.00 N	4.55 0.00 N	4.76 0.00 N	3.12 0.00 N
RAVENSWOOD_GT_1 23729	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.71 1.23 0.00 N	35.04 2.73 0.00 N	41.28 3.84 0.00 N	37.03 3.69 0.00 N	40.26 4.07 0.00 N	38.16 3.76 -1.01 N	71.22 3.98 -32.23 N	77.47 3.73 -40.31 N	73.07 4.34 -31.75 N	74.47 4.27 -34.34 N	386.54 -0.72 -394.82 N	217.45 4.83 -163.79 N	367.81 30.71 0.01 N	77.15 6.88 0.00 N	66.71 6.62 0.00 N	61.71 6.18 0.00 N	45.21 4.56 0.00 N	47.88 4.66 0.00 N	37.05 3.05 0.00 N
RAVENSWOOD_GT_10 24258	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.01 2.69 0.00 N	41.24 3.80 0.00 N	36.95 3.61 0.00 N	40.17 3.98 0.00 N	38.05 3.65 -1.01 N	71.10 3.86 -32.23 N	77.37 3.64 -40.31 N	70.30 4.23 -29.09 N	63.49 4.19 -23.43 N	386.65 -0.61 -394.82 N	217.59 4.97 -163.79 N	369.88 32.78 0.00 N	77.32 7.05 0.00 N	66.72 6.62 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.06 3.07 0.00 N
RAVENSWOOD_GT_11 24259	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.01 2.69 0.00 N	41.24 3.80 0.00 N	36.95 3.61 0.00 N	40.17 3.98 0.00 N	38.05 3.65 -1.01 N	71.10 3.86 -32.23 N	77.37 3.64 -40.31 N	70.30 4.23 -29.09 N	63.49 4.19 -23.43 N	386.65 -0.61 -394.82 N	217.59 4.97 -163.79 N	369.88 32.78 0.00 N	77.32 7.05 0.00 N	66.72 6.62 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.06 3.07 0.00 N
RAVENSWOOD_GT_4 24252	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.94 3.60 0.00 N	40.15 3.96 0.00 N	38.05 3.63 -1.03 N	71.58 3.85 -32.73 N	77.99 3.63 -40.93 N	70.74 4.21 -29.54 N	63.83 4.17 -23.79 N	392.64 -0.72 -400.93 N	220.12 4.97 -166.32 N	369.96 32.86 0.00 N	77.34 7.07 0.00 N	66.73 6.63 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N
RAVENSWOOD_GT_5 24254	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.94 3.60 0.00 N	40.15 3.96 0.00 N	38.05 3.63 -1.03 N	71.58 3.85 -32.73 N	77.99 3.63 -40.93 N	70.74 4.21 -29.54 N	63.83 4.17 -23.79 N	392.64 -0.72 -400.93 N	220.12 4.97 -166.32 N	369.96 32.86 0.00 N	77.34 7.07 0.00 N	66.73 6.63 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N
RAVENSWOOD_GT_6 24253	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.94 3.60 0.00 N	40.15 3.96 0.00 N	38.05 3.63 -1.03 N	71.58 3.85 -32.73 N	77.99 3.63 -40.93 N	70.74 4.21 -29.54 N	63.83 4.17 -23.79 N	392.64 -0.72 -400.93 N	220.12 4.97 -166.32 N	369.96 32.86 0.00 N	77.34 7.07 0.00 N	66.73 6.63 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N
RAVENSWOOD_GT_7 24255	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.94 3.60 0.00 N	40.15 3.96 0.00 N	38.05 3.63 -1.03 N	71.58 3.85 -32.73 N	77.99 3.63 -40.93 N	70.74 4.21 -29.54 N	63.83 4.17 -23.79 N	392.64 -0.72 -400.93 N	220.12 4.97 -166.32 N	369.96 32.86 0.00 N	77.34 7.07 0.00 N	66.73 6.63 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.01 2.69 0.00 N	41.24 3.80 0.00 N	36.95 3.61 0.00 N	40.17 3.98 0.00 N	38.05 3.65 -1.01 N	71.10 3.86 -32.23 N	77.37 3.64 -40.31 N	70.30 4.23 -29.09 N	63.49 4.19 -23.43 N	386.65 -0.61 -394.82 N	217.59 4.97 -163.79 N	369.88 32.78 0.00 N	77.32 7.05 0.00 N	66.72 6.62 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.06 3.07 0.00 N
RAVENSWOOD_GT_9 24257	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.23 0.00 N	35.01 2.69 0.00 N	41.24 3.80 0.00 N	36.95 3.61 0.00 N	40.17 3.98 0.00 N	38.05 3.65 -1.01 N	71.10 3.86 -32.23 N	77.37 3.64 -40.31 N	70.30 4.23 -29.09 N	63.49 4.19 -23.43 N	386.65 -0.61 -394.82 N	217.59 4.97 -163.79 N	369.88 32.78 0.00 N	77.32 7.05 0.00 N	66.72 6.62 0.00 N	61.65 6.11 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.06 3.07 0.00 N
RAVENSWOOD____1 23533	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.70 1.23 0.00 N	35.02 2.71 0.00 N	41.77 3.82 -0.51 N	37.02 3.68 0.00 N	40.26 4.06 0.00 N	38.77 3.75 -1.63 N	74.02 3.97 -35.04 N	80.09 3.72 -42.94 N	82.73 4.33 -41.43 N	84.35 4.26 -44.22 N	391.29 -0.73 -399.59 N	217.43 4.81 -163.79 N	367.51 30.41 0.01 N	77.12 6.85 0.00 N	66.68 6.59 0.00 N	125.37 6.15 -63.68 N	50.83 4.55 -5.63 N	47.86 4.64 0.00 N	41.46 3.03 -4.42 N
RAVENSWOOD____2 23534	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.69 1.22 0.00 N	35.02 2.70 0.00 N	42.28 3.81 -1.04 N	37.03 3.68 -0.01 N	40.26 4.06 -0.01 N	39.39 3.74 -2.26 N	76.86 3.96 -37.89 N	82.76 3.72 -45.62 N	92.53 4.31 -51.24 N	94.37 4.25 -54.25 N	396.14 -0.71 -404.42 N	217.39 4.77 -163.79 N	367.21 30.11 0.01 N	77.08 6.81 0.00 N	66.66 6.56 -0.01 N	189.95 6.14 -128.27 N	56.54 4.55 -11.34 N	47.84 4.62 -0.01 N	45.92 3.01 -8.91 N
RAVENSWOOD____3 23535	23.59 1.76 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.04 1.34 0.00 N	6.34 0.50 0.00 N	18.70 1.22 0.00 N	35.01 2.69 0.00 N	41.23 3.79 0.00 N	36.95 3.61 0.00 N	40.16 3.97 0.00 N	38.04 3.64 -1.02 N	71.35 3.86 -32.48 N	77.68 3.64 -40.62 N	70.52 4.22 -29.32 N	63.66 4.18 -23.61 N	389.59 -0.71 -397.87 N	218.85 4.97 -165.06 N	369.90 32.80 0.00 N	77.33 7.06 0.00 N	66.72 6.63 0.00 N	61.66 6.12 0.00 N	45.13 4.48 0.00 N	47.89 4.67 0.00 N	37.07 3.07 0.00 N
RAVENSWOOD____4 23820	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.69 1.22 0.00 N	35.02 2.70 0.00 N	42.28 3.81 -1.04 N	37.03 3.68 -0.01 N	40.26 4.06 -0.01 N	39.39 3.74 -2.26 N	76.86 3.96 -37.89 N	82.76 3.72 -45.62 N	92.53 4.31 -51.24 N	94.37 4.25 -54.25 N	396.14 -0.71 -404.42 N	217.39 4.77 -163.79 N	367.21 30.11 0.01 N	77.08 6.81 0.00 N	66.66 6.56 -0.01 N	189.95 6.14 -128.27 N	56.54 4.55 -11.34 N	47.84 4.62 -0.01 N	45.92 3.01 -8.91 N

RCPL_TRUST___DRP 24196	23.58 1.75 0.00 N	16.12 1.22 0.00 N	5.27 0.38 0.00 N	19.03 1.33 0.00 N	6.34 0.50 0.00 N	18.71 1.23 0.00 N	35.01 2.69 0.00 N	41.23 3.78 0.00 N	36.93 3.59 0.00 N	40.15 3.96 0.00 N	38.15 3.63 -1.13 N	75.02 3.86 -36.16 N	82.29 3.64 -45.22 N	73.84 4.22 -32.64 N	66.34 4.19 -26.28 N	434.60 -0.74 -442.91 N	237.58 5.01 -183.74 N	370.81 33.71 0.00 N	77.47 7.20 0.00 N	66.81 6.72 0.00 N	61.73 6.19 0.00 N	45.18 4.53 0.00 N	47.94 4.73 0.00 N	37.11 3.11 0.00 N
RENSSELAER___COGEN 23796	23.21 1.37 0.00 N	15.86 0.96 0.00 N	5.17 0.29 0.00 N	18.65 0.95 0.00 N	6.20 0.36 0.00 N	18.21 0.74 0.00 N	33.45 1.13 0.00 N	39.34 1.90 0.00 N	35.27 1.93 0.00 N	38.42 2.23 0.00 N	35.32 1.93 0.00 N	37.07 2.06 0.00 N	35.37 1.95 0.00 N	39.15 2.17 0.00 N	38.09 2.22 0.00 N	-7.99 -0.42 0.00 N	51.14 2.31 0.00 N	350.76 13.66 0.00 N	73.25 2.98 0.00 N	63.04 2.95 0.00 N	58.41 2.87 0.00 N	42.78 2.12 0.00 N	45.41 2.19 0.00 N	35.37 1.38 0.00 N
REVERE_CP RP_DRP 24186	22.26 0.43 0.00 N	15.24 0.34 0.00 N	4.99 0.11 0.00 N	18.12 0.42 0.00 N	5.99 0.15 0.00 N	18.04 0.57 0.00 N	33.67 1.29 -0.06 N	38.95 1.47 -0.04 N	35.16 1.38 -0.44 N	38.74 1.74 -0.81 N	35.64 1.61 -0.64 N	37.39 1.66 -0.72 N	35.64 1.57 -0.65 N	39.51 1.71 -0.82 N	38.28 1.64 -0.77 N	-7.90 -0.43 -0.10 N	52.07 1.98 -1.26 N	355.50 15.98 -2.41 N	75.74 3.22 -2.26 N	64.95 2.87 -1.98 N	59.92 2.63 -1.75 N	43.41 1.92 -0.83 N	45.01 1.75 -0.04 N	35.20 1.20 0.00 N
RIVERBAY___ 323610	23.55 1.72 0.00 N	16.06 1.16 0.00 N	5.24 0.36 0.00 N	18.98 1.28 0.00 N	6.32 0.49 0.00 N	18.61 1.14 0.00 N	34.93 2.61 0.00 N	41.63 3.68 -0.52 N	36.89 3.55 0.00 N	40.15 3.95 0.00 N	38.67 3.64 -1.64 N	73.91 3.84 -35.06 N	79.97 3.58 -42.97 N	79.94 4.11 -38.85 N	73.30 4.02 -33.40 N	391.46 -0.60 -399.63 N	217.21 4.60 -163.79 N	365.67 28.57 0.01 N	76.63 6.36 0.00 N	66.26 6.17 0.00 N	125.76 5.96 -64.26 N	50.83 4.49 -5.68 N	47.76 4.54 0.00 N	41.46 3.00 -4.46 N
ROCHESTER_9_IC 23652	21.37 -0.46 0.00 N	14.64 -0.26 0.00 N	4.79 -0.09 0.00 N	17.36 -0.34 0.00 N	5.68 -0.16 0.00 N	17.21 -0.26 0.00 N	31.57 -0.83 -0.08 N	36.70 -0.79 -0.05 N	33.36 -0.62 -0.65 N	36.47 -0.91 -1.18 N	33.74 -0.59 -0.94 N	35.35 -0.72 -1.06 N	33.86 -0.52 -0.95 N	37.35 -0.83 -1.20 N	36.05 -0.94 -1.12 N	-7.41 0.01 -0.15 N	49.20 -1.48 -1.85 N	331.35 -9.28 -3.53 N	71.75 -1.82 -3.30 N	61.35 -1.64 -2.90 N	56.19 -1.91 -2.56 N	40.91 -0.96 -1.21 N	41.84 -1.44 -0.06 N	33.06 -0.94 0.00 N
ROSETON___1 23587	23.31 1.48 0.00 N	15.95 1.05 0.00 N	5.21 0.33 0.00 N	18.83 1.13 0.00 N	6.27 0.43 0.00 N	18.52 1.04 0.00 N	34.52 2.20 0.00 N	40.57 3.13 0.00 N	36.31 2.97 0.00 N	39.46 3.27 0.00 N	36.42 2.96 -0.07 N	40.52 3.13 -2.38 N	39.36 2.96 -2.98 N	42.54 3.42 -2.15 N	41.01 3.41 -1.73 N	21.04 -0.57 -29.18 N	64.93 4.00 -12.10 N	363.54 26.43 0.00 N	75.86 5.59 0.00 N	65.36 5.27 0.00 N	60.45 4.91 0.00 N	44.27 3.62 0.00 N	47.00 3.78 0.00 N	36.46 2.46 0.00 N
ROSETON___2 23588	23.31 1.48 0.00 N	15.95 1.05 0.00 N	5.21 0.33 0.00 N	18.83 1.13 0.00 N	6.27 0.43 0.00 N	18.52 1.04 0.00 N	34.52 2.20 0.00 N	40.57 3.13 0.00 N	36.31 2.97 0.00 N	39.46 3.27 0.00 N	36.42 2.96 -0.07 N	40.52 3.13 -2.38 N	39.36 2.96 -2.98 N	42.54 3.42 -2.15 N	41.01 3.41 -1.73 N	21.04 -0.57 -29.18 N	64.93 4.00 -12.10 N	363.54 26.43 0.00 N	75.86 5.59 0.00 N	65.36 5.27 0.00 N	60.45 4.91 0.00 N	44.27 3.62 0.00 N	47.00 3.78 0.00 N	36.46 2.46 0.00 N
RUSSELL___1 23602	21.49 -0.34 0.00 N	14.74 -0.16 0.00 N	4.82 -0.06 0.00 N	17.49 -0.21 0.00 N	5.73 -0.11 0.00 N	17.38 -0.09 0.00 N	32.05 -0.35 -0.08 N	37.11 -0.38 -0.05 N	33.71 -0.28 -0.65 N	36.98 -0.41 -1.20 N	34.16 -0.17 -0.95 N	35.76 -0.31 -1.07 N	34.23 -0.16 -0.96 N	37.82 -0.37 -1.22 N	36.48 -0.52 -1.13 N	-7.47 -0.05 -0.15 N	49.85 -0.85 -1.87 N	337.87 -2.80 -3.56 N	72.98 -0.62 -3.33 N	62.29 -0.73 -2.93 N	57.08 -1.05 -2.59 N	41.56 -0.32 -1.23 N	42.42 -0.86 -0.06 N	33.44 -0.56 0.00 N
RUSSELL___2 23532	21.49 -0.34 0.00 N	14.74 -0.16 0.00 N	4.82 -0.06 0.00 N	17.49 -0.21 0.00 N	5.73 -0.11 0.00 N	17.38 -0.09 0.00 N	32.05 -0.35 -0.08 N	37.11 -0.38 -0.05 N	33.71 -0.28 -0.65 N	36.98 -0.41 -1.20 N	34.16 -0.17 -0.95 N	35.76 -0.31 -1.07 N	34.23 -0.16 -0.96 N	37.82 -0.37 -1.22 N	36.48 -0.52 -1.13 N	-7.47 -0.05 -0.15 N	49.85 -0.85 -1.87 N	337.87 -2.80 -3.56 N	72.98 -0.62 -3.33 N	62.29 -0.73 -2.93 N	57.08 -1.05 -2.59 N	41.56 -0.32 -1.23 N	42.42 -0.86 -0.06 N	33.44 -0.56 0.00 N
RUSSELL___3 23549	21.32 -0.51 0.00 N	14.59 -0.31 0.00 N	4.77 -0.11 0.00 N	17.30 -0.40 0.00 N	5.66 -0.18 0.00 N	17.16 -0.31 0.00 N	31.53 -0.87 -0.08 N	36.59 -0.90 -0.05 N	33.26 -0.72 -0.64 N	36.40 -0.97 -1.18 N	33.64 -0.68 -0.94 N	35.25 -0.81 -1.06 N	33.76 -0.62 -0.95 N	37.26 -0.92 -1.20 N	35.96 -1.03 -1.12 N	-7.37 0.05 -0.15 N	49.09 -1.58 -1.84 N	332.11 -8.51 -3.52 N	71.81 -1.75 -3.29 N	61.29 -1.69 -2.89 N	56.16 -1.93 -2.55 N	40.88 -0.98 -1.21 N	41.78 -1.49 -0.06 N	32.99 -1.01 0.00 N
RUSSELL___4 23556	21.48 -0.35 0.00 N	14.73 -0.17 0.00 N	4.82 -0.06 0.00 N	17.48 -0.22 0.00 N	5.72 -0.12 0.00 N	17.38 -0.10 0.00 N	32.03 -0.37 -0.08 N	37.09 -0.40 -0.05 N	33.70 -0.42 -0.65 N	36.97 -0.42 -1.20 N	34.15 -0.19 -0.95 N	35.75 -0.32 -1.07 N	34.21 -0.18 -0.96 N	37.79 -0.40 -1.22 N	36.47 -0.53 -1.13 N	-7.48 -0.06 -0.15 N	49.83 -0.87 -1.87 N	337.69 -2.98 -3.56 N	72.95 -0.65 -3.33 N	62.27 -0.75 -2.93 N	57.04 -1.08 -2.59 N	41.54 -0.34 -1.23 N	42.39 -0.89 -0.06 N	33.41 -0.59 0.00 N
RUSSELL___STATION 23914	21.32 -0.51 0.00 N	14.59 -0.31 0.00 N	4.77 -0.11 0.00 N	17.30 -0.40 0.00 N	5.66 -0.18 0.00 N	17.16 -0.31 0.00 N	31.53 -0.87 -0.08 N	36.59 -0.90 -0.05 N	33.26 -0.72 -0.64 N	36.40 -0.97 -1.18 N	33.64 -0.68 -0.94 N	35.25 -0.81 -1.06 N	33.76 -0.62 -0.95 N	37.26 -0.92 -1.20 N	35.96 -1.03 -1.12 N	-7.37 0.05 -0.15 N	49.09 -1.58 -1.84 N	332.11 -8.51 -3.52 N	71.81 -1.75 -3.29 N	61.29 -1.69 -2.89 N	56.16 -1.93 -2.55 N	40.88 -0.98 -1.21 N	41.78 -1.49 -0.06 N	32.99 -1.01 0.00 N
S SALMON___HYD 24043	21.47 -0.37 0.00 N	14.66 -0.23 0.00 N	4.80 -0.08 0.00 N	17.40 -0.30 0.00 N	5.74 -0.10 0.00 N	17.25 -0.23 0.00 N	32.20 -0.34 -0.23 N	36.97 -0.61 -0.14 N	34.61 -0.52 -1.79 N	39.04 -0.44 -3.29 N	35.62 -0.38 -2.61 N	37.54 -0.41 -2.94 N	35.72 -0.35 -2.64 N	39.90 -0.42 -3.35 N	38.48 -0.50 -3.11 N	-7.13 0.02 -0.41 N	52.94 -1.03 -5.14 N	341.55 -5.36 -9.81 N	78.35 -1.09 -9.17 N	67.32 -0.83 -8.07 N	62.04 -0.62 -7.12 N	43.62 -0.41 -3.38 N	42.70 -0.69 -0.17 N	33.37 -0.63 0.00 N
SELKIRK___I 23801	23.04 1.21 0.00 N	15.75 0.85 0.00 N	5.14 0.26 0.00 N	18.56 0.86 0.00 N	6.17 0.33 0.00 N	18.19 0.72 0.00 N	33.60 1.29 0.00 N	39.37 1.92 0.00 N	35.23 1.89 0.00 N	38.22 2.03 0.00 N	35.03 1.64 0.00 N	36.62 1.61 0.00 N	34.96 1.53 0.00 N	38.73 1.75 0.00 N	37.64 1.77 0.00 N	-7.88 -0.31 0.00 N	50.67 1.85 0.00 N	347.92 10.82 0.00 N	72.60 2.33 0.00 N	62.43 2.33 0.00 N	57.83 2.30 0.00 N	42.38 1.72 0.00 N	44.99 1.78 0.00 N	35.07 1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II 23799	23.00 1.16 0.00 N	15.67 0.77 0.00 N	5.10 0.22 0.00 N	18.38 0.68 0.00 N	6.11 0.27 0.00 N	18.00 0.52 0.00 N	33.17 0.85 0.00 N	38.98 1.54 0.00 N	34.90 1.56 0.00 N	37.96 1.77 0.00 N	34.91 1.52 0.00 N	36.63 1.62 0.00 N	34.96 1.53 0.00 N	38.71 1.73 0.00 N	37.64 1.77 0.00 N	-7.91 -0.34 0.00 N	50.64 1.81 0.00 N	347.51 10.41 0.00 N	72.54 2.27 0.00 N	62.39 2.29 0.00 N	57.80 2.27 0.00 N	42.36 1.70 0.00 N	44.96 1.75 0.00 N	35.03 1.03 0.00 N		
SENECA OSWGO___HYD 24041	21.32 -0.51 0.00 N	14.59 -0.31 0.00 N	4.79 -0.10 0.00 N	17.32 -0.38 0.00 N	5.71 -0.13 0.00 N	17.13 -0.35 0.00 N	31.97 -0.65 -0.30 N	36.85 -0.77 -0.18 N	34.99 -0.64 -2.29 N	39.86 -0.54 -4.21 N	36.25 -0.48 -3.35 N	38.25 -0.52 -3.77 N	36.35 -0.46 -3.39 N	40.72 -0.55 -4.29 N	39.27 -0.58 -3.99 N	-6.98 0.06 -0.53 N	54.45 -0.96 -6.59 N	344.37 -5.30 -12.58 N	80.83 -1.20 -11.76 N	69.45 -0.98 -10.34 N	63.67 -1.00 -9.13 N	44.30 -0.68 -4.33 N	42.55 -0.88 -0.22 N	33.28 -0.72 0.00 N		
SENECA___ENERGY 23797	21.63 -0.20 0.00 N	14.83 -0.07 0.00 N	4.85 -0.04 0.00 N	17.58 -0.12 0.00 N	5.79 -0.05 0.00 N	17.46 -0.02 0.00 N	32.46 -0.01 -0.16 N	37.46 -0.08 -0.10 N	34.53 -0.02 -1.21 N	38.43 0.02 -2.22 N	35.23 0.08 -1.76 N	36.93 -0.07 -1.98 N	35.22 0.01 -1.79 N	39.12 -0.12 -2.26 N	37.81 -0.17 -2.10 N	-7.39 -0.10 -0.28 N	51.86 -0.44 -3.47 N	342.67 -1.06 -6.62 N	76.18 -0.28 -6.20 N	65.31 -0.23 -5.45 N	60.08 -0.27 -4.81 N	42.93 0.00 -2.28 N	42.99 -0.34 -0.11 N	33.76 -0.24 0.00 N		
SHOEMAKER___GT 23640	23.24 1.41 0.00 N	15.91 1.01 0.00 N	5.20 0.32 0.00 N	18.82 1.12 0.00 N	6.25 0.41 0.00 N	18.55 1.07 0.00 N	34.63 2.31 0.00 N	40.50 3.06 0.00 N	36.22 2.88 0.00 N	39.40 3.21 0.00 N	36.13 2.89 0.14 N	33.46 3.04 4.58 N	30.53 2.84 5.74 N	36.13 3.29 4.14 N	35.82 3.28 3.34 N	-64.34 -0.57 56.21 N	29.52 4.01 23.32 N	364.66 27.55 0.00 N	75.92 5.65 0.00 N	65.28 5.19 0.00 N	60.41 4.87 0.00 N	44.23 3.58 0.00 N	46.95 3.73 0.00 N	36.50 2.49 0.00 N		
SHOREHAM_IC_1 23715	23.18 1.35 0.00 N	15.79 0.89 0.00 N	5.21 0.32 0.00 N	18.95 1.25 0.00 N	6.39 0.55 0.00 N	18.52 1.05 0.00 N	34.97 2.90 0.25 N	43.29 4.37 -1.48 N	39.29 4.07 -1.89 N	41.45 4.51 -0.74 N	39.27 4.13 -1.76 N	61.05 4.20 -21.85 N	70.67 4.01 -33.23 N	65.17 4.71 -23.48 N	57.90 4.62 -17.40 N	328.33 -0.62 -336.52 N	198.53 5.76 -143.95 N	374.48 36.87 -0.51 N	94.83 8.09 -16.47 N	146.14 7.89 -78.15 N	168.98 7.22 -106.22 N	84.73 5.19 -38.89 N	54.33 5.32 -5.80 N	33.92 3.15 3.24 N		
SHOREHAM_IC_2 23716	23.18 1.35 0.00 N	15.79 0.89 0.00 N	5.21 0.32 0.00 N	18.95 1.25 0.00 N	6.39 0.55 0.00 N	18.52 1.05 0.00 N	34.97 2.90 0.25 N	43.29 4.37 -1.48 N	39.29 4.07 -1.89 N	41.45 4.51 -0.74 N	39.27 4.13 -1.76 N	61.05 4.20 -21.85 N	70.67 4.01 -33.23 N	65.17 4.71 -23.48 N	57.90 4.62 -17.40 N	328.33 -0.62 -336.52 N	198.53 5.76 -143.95 N	374.48 36.87 -0.51 N	94.83 8.09 -16.47 N	146.14 7.89 -78.15 N	168.98 7.22 -106.22 N	84.73 5.19 -38.89 N	54.33 5.32 -5.80 N	33.92 3.15 3.24 N		
SISSONVILLE___ 23735	21.40 -0.43 0.00 N	14.57 -0.32 0.00 N	4.80 -0.09 0.00 N	17.46 -0.24 0.00 N	5.71 -0.13 0.00 N	17.31 -0.16 0.00 N	32.15 -0.20 -0.03 N	36.15 -1.31 -0.02 N	32.20 -1.34 -0.20 N	35.13 -1.44 -0.38 N	32.44 -1.25 -0.30 N	34.04 -1.31 -0.34 N	32.22 -1.51 -0.30 N	35.85 -1.51 -0.38 N	34.71 -1.52 -0.36 N	-7.20 0.32 -0.05 N	47.96 -1.46 -0.59 N	328.52 -9.71 -1.13 N	69.27 -2.05 -1.05 N	59.04 -1.98 -0.93 N	55.41 -0.94 -0.82 N	40.02 -1.02 -0.39 N	41.72 -1.52 -0.02 N	33.05 -0.95 0.00 N		
SITHE_IND_GS1 24169	21.10 -0.73 0.00 N	14.41 -0.49 0.00 N	4.73 -0.16 0.00 N	17.10 -0.60 0.00 N	5.63 -0.21 0.00 N	16.88 -0.60 0.00 N	29.94 -1.26 1.12 N	35.37 -1.40 0.67 N	23.74 -1.19 8.40 N	19.50 -1.25 15.44 N	20.00 -1.13 12.26 N	20.00 -1.20 13.80 N	19.92 -1.10 12.41 N	20.00 -1.27 15.71 N	20.00 -1.27 14.60 N	-9.30 0.21 1.93 N	22.80 -1.88 24.15 N	278.70 -12.33 46.07 N	24.60 -2.58 43.09 N	20.00 -2.20 37.89 N	20.00 -2.09 33.45 N	23.36 -1.44 15.86 N	40.79 -1.64 0.79 N	32.74 -1.26 0.00 N		
SITHE_IND_GS2 24170	21.10 -0.73 0.00 N	14.41 -0.49 0.00 N	4.73 -0.16 0.00 N	17.10 -0.60 0.00 N	5.63 -0.21 0.00 N	16.88 -0.60 0.00 N	29.94 -1.26 1.12 N	35.37 -1.40 0.67 N	23.74 -1.19 8.40 N	19.50 -1.25 15.44 N	20.00 -1.13 12.26 N	20.00 -1.20 13.80 N	19.92 -1.10 12.41 N	20.00 -1.27 15.71 N	20.00 -1.27 14.60 N	-9.30 0.21 1.93 N	22.80 -1.88 24.15 N	278.70 -12.33 46.07 N	24.60 -2.58 43.09 N	20.00 -2.20 37.89 N	20.00 -2.09 33.45 N	23.36 -1.44 15.86 N	40.79 -1.64 0.79 N	32.74 -1.26 0.00 N		
SITHE_IND_GS3 24171	21.10 -0.73 0.00 N	14.41 -0.49 0.00 N	4.73 -0.16 0.00 N	17.10 -0.60 0.00 N	5.63 -0.21 0.00 N	16.88 -0.60 0.00 N	29.94 -1.26 1.12 N	35.37 -1.40 0.67 N	23.74 -1.19 8.40 N	19.50 -1.25 15.44 N	20.00 -1.13 12.26 N	20.00 -1.20 13.80 N	19.92 -1.10 12.41 N	20.00 -1.27 15.71 N	20.00 -1.27 14.60 N	-9.30 0.21 1.93 N	22.80 -1.88 24.15 N	278.70 -12.33 46.07 N	24.60 -2.58 43.09 N	20.00 -2.20 37.89 N	20.00 -2.09 33.45 N	23.36 -1.44 15.86 N	40.79 -1.64 0.79 N	32.74 -1.26 0.00 N		
SITHE_IND_GS4 24172	21.10 -0.73 0.00 N	14.41 -0.49 0.00 N	4.73 -0.16 0.00 N	17.10 -0.60 0.00 N	5.63 -0.21 0.00 N	16.88 -0.60 0.00 N	29.94 -1.26 1.12 N	35.37 -1.40 0.67 N	23.74 -1.19 8.40 N	19.50 -1.25 15.44 N	20.00 -1.13 12.26 N	20.00 -1.20 13.80 N	19.92 -1.10 12.41 N	20.00 -1.27 15.71 N	20.00 -1.27 14.60 N	-9.30 0.21 1.93 N	22.80 -1.88 24.15 N	278.70 -12.33 46.07 N	24.60 -2.58 43.09 N	20.00 -2.20 37.89 N	20.00 -2.09 33.45 N	23.36 -1.44 15.86 N	40.79 -1.64 0.79 N	32.74 -1.26 0.00 N		
SITHE___BATAVIA 24024	21.08 -0.75 0.00 N	14.44 -0.46 0.00 N	4.72 -0.17 0.00 N	17.09 -0.61 0.00 N	5.56 -0.28 0.00 N	16.91 -0.57 0.00 N	30.73 -1.67 -0.08 N	34.98 -2.51 -0.05 N	31.85 -2.13 -0.64 N	34.76 -2.61 -1.18 N	32.26 -2.07 -0.94 N	33.94 -2.13 -1.06 N	32.80 -1.57 -0.95 N	36.15 -2.03 -1.20 N	34.88 -2.11 -1.12 N	-7.30 0.12 -0.15 N	48.17 -2.52 -1.86 N	327.48 -13.16 -3.54 N	70.67 -2.91 -3.31 N	59.15 -3.84 -2.90 N	54.94 -3.17 -2.57 N	40.02 -1.85 -1.22 N	40.75 -2.53 -0.06 N	32.34 -1.66 0.00 N		
SITHE___INDEPEND 23800	21.10 -0.73 0.00 N	14.41 -0.49 0.00 N	4.73 -0.16 0.00 N	17.10 -0.60 0.00 N	5.63 -0.21 0.00 N	16.88 -0.60 0.00 N	29.94 -1.26 1.12 N	35.37 -1.40 0.67 N	23.74 -1.19 8.40 N	19.50 -1.25 15.44 N	20.00 -1.13 12.26 N	20.00 -1.20 13.80 N	19.92 -1.10 12.41 N	20.00 -1.27 15.71 N	20.00 -1.27 14.60 N	-9.30 0.21 1.93 N	22.80 -1.88 24.15 N	278.70 -12.33 46.07 N	24.60 -2.58 43.09 N	20.00 -2.20 37.89 N	20.00 -2.09 33.45 N	23.36 -1.44 15.86 N	40.79 -1.64 0.79 N	32.74 -1.26 0.00 N		
SITHE___MASSENA	21.52	14.67	4.83	17.57	5.75	17.40	32.18	36.34	32.16	34.95	32.31	33.88	32.27	35.68	34.58	-7.27	48.00	332.40	69.25	58.83	54.52	39.65	42.00	33.36		

23902	-0.31 0.00 N	-0.23 0.00 N	-0.05 0.00 N	-0.13 0.00 N	-0.09 0.00 N	-0.08 0.00 N	-0.14 0.00 N	-1.10 0.00 N	-1.17 0.00 N	-1.25 0.00 N	-1.08 0.00 N	-1.13 0.00 N	-1.16 0.00 N	-1.29 0.00 N	-1.30 0.00 N	0.30 0.00 N	-0.82 0.00 N	-4.70 0.00 N	-1.03 0.00 N	-1.26 0.00 N	-1.02 0.00 N	-1.00 0.00 N	-1.22 0.00 N	-0.64 0.00 N
SITHE____OGDNSBRG 24021	21.70 -0.13 0.00 N	14.79 -0.10 0.00 N	4.87 -0.01 0.00 N	17.74 0.04 0.00 N	5.80 -0.04 0.00 N	17.62 0.15 0.00 N	32.73 0.39 -0.02 N	36.76 -0.68 0.00 N	32.52 -0.82 0.00 N	35.44 -0.75 0.00 N	32.78 -0.61 0.00 N	34.36 -0.65 0.00 N	32.68 -0.75 0.00 N	36.16 -0.81 0.00 N	35.03 -0.85 0.00 N	-7.34 0.23 0.00 N	48.70 -0.12 0.00 N	338.28 1.17 0.00 N	70.46 0.19 0.00 N	59.85 -0.24 0.00 N	55.61 0.07 0.00 N	40.36 -0.29 0.00 N	42.55 -0.66 0.00 N	33.76 -0.23 0.00 N
SITHE____STERLING 23777	22.12 0.28 0.00 N	15.12 0.22 0.00 N	4.96 0.07 0.00 N	17.98 0.28 0.00 N	5.95 0.11 0.00 N	17.88 0.40 0.00 N	33.31 0.93 -0.07 N	38.60 1.12 -0.04 N	34.89 1.06 -0.49 N	38.39 1.30 -0.90 N	35.30 1.20 -0.72 N	37.04 1.22 -0.81 N	35.30 1.15 -0.72 N	39.15 1.26 -0.92 N	37.94 1.21 -0.86 N	-7.81 -0.36 -0.11 N	51.64 1.41 -1.41 N	351.57 11.77 -2.70 N	75.10 2.31 -2.52 N	64.40 2.09 -2.22 N	59.41 1.92 -1.96 N	43.02 1.44 -0.93 N	44.57 1.30 -0.05 N	34.87 0.87 0.00 N
SOUTH CAIRO____GT 23612	23.97 2.13 0.00 N	16.42 1.52 0.00 N	5.37 0.48 0.00 N	19.37 1.67 0.00 N	6.45 0.61 0.00 N	19.11 1.64 0.00 N	35.62 3.30 0.00 N	41.58 4.14 0.00 N	37.05 3.71 0.00 N	40.51 4.31 0.00 N	37.21 3.83 0.00 N	39.00 3.99 0.00 N	37.22 3.79 0.00 N	41.17 4.20 0.00 N	40.01 4.14 0.00 N	-8.32 -0.75 0.00 N	54.32 5.49 0.00 N	376.37 39.27 0.00 N	78.11 7.84 0.00 N	66.91 6.82 0.00 N	61.95 6.41 0.00 N	45.30 4.65 0.00 N	47.98 4.76 0.00 N	37.33 3.33 0.00 N
SOUTH HAMPTN____IC 23720	23.51 1.68 0.00 N	15.99 1.10 0.00 N	5.27 0.39 0.00 N	19.19 1.49 0.00 N	6.46 0.63 0.00 N	18.79 1.32 0.00 N	35.56 3.49 0.25 N	44.01 5.11 -1.45 N	39.92 4.72 -1.86 N	42.18 5.25 -0.73 N	39.93 4.82 -1.72 N	61.74 4.91 -21.82 N	71.32 4.66 -33.23 N	65.89 5.44 -23.47 N	58.59 5.33 -17.39 N	328.17 -0.78 -336.51 N	199.60 6.82 -143.95 N	381.88 44.29 -0.50 N	96.45 9.74 -16.45 N	147.53 9.30 -78.14 N	170.20 8.50 -106.16 N	85.54 6.08 -38.81 N	55.14 6.15 -5.78 N	34.55 3.80 3.25 N
SOUTHOLD____IC 23719	24.58 2.74 0.00 N	16.69 1.79 0.00 N	5.50 0.61 0.00 N	20.03 2.33 0.00 N	6.74 0.90 0.00 N	19.71 2.23 0.00 N	37.44 5.37 0.25 N	46.35 7.45 -1.45 N	41.95 6.75 -1.86 N	44.55 7.62 -0.73 N	42.14 7.03 -1.72 N	64.04 7.22 -21.82 N	73.49 6.83 -33.23 N	68.24 7.80 -23.47 N	60.93 7.67 -17.39 N	327.66 -1.28 -336.51 N	203.19 10.41 -143.95 N	410.80 73.20 -0.50 N	102.53 15.81 -16.45 N	152.45 14.21 -78.14 N	174.48 12.78 -106.16 N	88.48 9.01 -38.81 N	57.92 8.92 -5.78 N	36.67 5.92 3.25 N
ST LAWRENCE____ 23600	21.36 -0.48 0.00 N	14.55 -0.35 0.00 N	4.79 -0.09 0.00 N	17.43 -0.28 0.00 N	5.70 -0.13 0.00 N	17.24 -0.24 0.00 N	31.87 -0.45 0.00 N	36.24 -1.20 0.00 N	32.09 -1.25 0.00 N	34.86 -1.33 0.00 N	32.22 -1.17 0.00 N	33.79 -1.22 0.00 N	32.22 -1.21 0.00 N	35.61 -1.36 0.00 N	34.50 -1.37 0.00 N	-7.26 0.31 0.00 N	47.62 -1.21 0.00 N	329.80 -7.30 0.00 N	68.72 -1.55 0.00 N	58.37 -1.72 0.00 N	54.00 -1.54 0.00 N	39.37 -1.28 0.00 N	41.92 -1.30 0.00 N	33.29 -0.71 0.00 N
STATION 5_MISC_HYD 23604	21.11 -0.73 0.00 N	14.37 -0.53 0.00 N	4.69 -0.19 0.00 N	16.99 -0.71 0.00 N	5.57 -0.27 0.00 N	16.87 -0.61 0.00 N	31.10 -1.30 -0.09 N	36.31 -1.19 -0.05 N	33.11 -0.87 -0.65 N	36.11 -1.28 -1.20 N	33.37 -0.97 -0.95 N	35.00 -1.09 -1.07 N	33.54 -0.86 -0.96 N	37.08 -1.11 -1.22 N	35.77 -1.24 -1.14 N	-7.34 0.08 -0.15 N	48.77 -1.94 -1.88 N	330.44 -10.24 -3.58 N	71.83 -1.79 -3.35 N	61.46 -1.58 -2.94 N	56.31 -1.82 -2.60 N	40.98 -0.90 -1.23 N	41.70 -1.58 -0.06 N	32.72 -1.28 0.00 N
STEEL____WIND 323596	20.68 -1.16 0.00 N	14.19 -0.71 0.00 N	4.63 -0.25 0.00 N	16.78 -0.92 0.00 N	5.46 -0.38 0.00 N	16.54 -0.93 0.00 N	29.92 -2.48 -0.09 N	34.59 -2.91 -0.05 N	31.48 -2.51 -0.66 N	34.39 -3.00 -1.20 N	31.82 -2.52 -0.95 N	33.32 -2.76 -1.07 N	32.03 -2.37 -0.97 N	35.37 -2.83 -1.22 N	34.16 -2.85 -1.14 N	-7.18 0.24 -0.15 N	46.34 -4.37 -1.88 N	313.03 -27.67 -3.59 N	67.76 -5.87 -3.36 N	57.69 -5.35 -2.95 N	52.95 -5.20 -2.61 N	38.88 -3.01 -1.24 N	39.70 -3.58 -0.06 N	31.55 -2.45 0.00 N
STEBEN_REC_LFGE 323667	22.00 0.17 0.00 N	15.04 0.14 0.00 N	4.92 0.04 0.00 N	17.89 0.19 0.00 N	5.79 -0.04 0.00 N	17.59 0.12 0.00 N	32.72 0.29 -0.11 N	38.20 0.69 -0.07 N	34.94 0.77 -0.84 N	38.38 0.66 -1.53 N	35.31 0.71 -1.22 N	36.99 0.61 -1.37 N	35.28 0.62 -1.23 N	38.99 0.46 -1.56 N	37.60 0.28 -1.45 N	-8.02 -0.64 -0.19 N	51.34 0.13 -2.39 N	346.32 4.65 -4.57 N	75.08 0.54 -4.27 N	64.64 0.79 -3.76 N	59.58 0.72 -3.32 N	43.15 0.93 -1.57 N	43.82 0.53 -0.08 N	34.51 0.51 0.00 N
STONY____BROOK 24151	23.55 1.72 0.00 N	16.06 1.16 0.00 N	5.28 0.39 0.00 N	19.17 1.47 0.00 N	6.44 0.60 0.00 N	18.83 1.36 0.00 N	35.51 3.44 0.25 N	43.90 4.94 -1.52 N	39.87 4.59 -1.94 N	42.06 5.11 -0.76 N	39.89 4.68 -1.82 N	61.69 4.77 -21.91 N	71.23 4.56 -33.25 N	65.81 5.32 -23.51 N	58.52 5.22 -17.43 N	328.20 -0.77 -336.54 N	199.26 6.48 -143.96 N	378.31 40.68 -0.53 N	95.67 8.89 -16.51 N	146.87 8.59 -78.19 N	169.93 8.05 -106.35 N	85.47 5.77 -39.04 N	54.97 5.93 -5.82 N	34.44 3.65 3.21 N
STURGEON_POOL_HYD 23609	23.68 1.84 0.00 N	16.24 1.34 0.00 N	5.31 0.42 0.00 N	19.17 1.47 0.00 N	6.38 0.55 0.00 N	18.92 1.45 0.00 N	35.41 3.10 0.00 N	41.46 4.02 0.00 N	37.07 3.73 0.00 N	40.39 4.20 0.00 N	37.26 3.87 0.00 N	39.10 4.09 0.00 N	37.28 3.85 0.00 N	41.60 4.62 0.00 N	40.46 4.59 0.00 N	-8.38 -0.81 0.00 N	54.67 5.84 0.00 N	377.50 40.39 0.00 N	78.33 8.06 0.00 N	67.28 7.19 0.00 N	62.19 6.65 0.00 N	45.52 4.86 0.00 N	48.27 5.05 0.00 N	37.59 3.59 0.00 N
SYRACUSE____ENERGY_ST1 323597	21.62 -0.21 0.00 N	14.79 -0.11 0.00 N	4.85 -0.04 0.00 N	17.55 -0.15 0.00 N	5.79 -0.05 0.00 N	17.39 -0.09 0.00 N	32.41 -0.11 -0.20 N	37.42 -0.14 -0.12 N	34.78 -0.09 -1.53 N	39.00 0.00 -2.82 N	35.65 0.03 -2.24 N	37.51 -0.02 -2.52 N	35.72 0.03 -2.26 N	39.82 -0.02 -2.86 N	38.46 -0.08 -2.66 N	-7.28 -0.06 -0.35 N	52.91 -0.31 -4.40 N	344.71 -0.80 -8.40 N	77.93 -0.20 -7.85 N	66.88 -0.12 -6.91 N	61.47 -0.17 -6.10 N	43.50 -0.04 -2.89 N	43.13 -0.23 -0.14 N	33.79 -0.21 0.00 N
SYRACUSE____ENERGY_ST2 323598	21.62 -0.21 0.00 N	14.79 -0.11 0.00 N	4.85 -0.04 0.00 N	17.55 -0.15 0.00 N	5.79 -0.05 0.00 N	17.39 -0.09 0.00 N	32.41 -0.11 -0.20 N	37.42 -0.14 -0.12 N	34.78 -0.09 -1.53 N	39.00 0.00 -2.82 N	35.65 0.03 -2.24 N	37.51 -0.02 -2.52 N	35.72 0.03 -2.26 N	39.82 -0.02 -2.86 N	38.46 -0.08 -2.66 N	-7.28 -0.06 -0.35 N	52.91 -0.31 -4.40 N	344.71 -0.80 -8.40 N	77.93 -0.20 -7.85 N	66.88 -0.12 -6.91 N	61.47 -0.17 -6.10 N	43.50 -0.04 -2.89 N	43.13 -0.23 -0.14 N	33.79 -0.21 0.00 N

SYRACUSE___POWER 24017	21.70 -0.14 0.00 N	14.82 -0.07 0.00 N	4.85 -0.03 0.00 N	17.58 -0.12 0.00 N	5.80 -0.04 0.00 N	17.41 -0.06 0.00 N	32.43 -0.06 -0.17 N	37.54 -0.01 -0.10 N	34.69 0.06 -1.30 N	38.70 0.13 -2.38 N	35.43 0.15 -1.89 N	37.25 0.12 -2.13 N	35.48 0.14 -1.91 N	39.52 0.12 -2.42 N	38.19 0.06 -2.25 N	-7.35 -0.08 -0.30 N	52.34 -0.21 -3.72 N	344.09 -0.10 -7.09 N	76.84 -0.07 -6.63 N	65.94 0.01 -5.83 N	60.63 -0.06 -5.15 N	43.18 0.09 -2.44 N	43.27 -0.07 -0.12 N	33.89 -0.10 0.00 N
UNION___PROCESSING_DRP 323587	21.15 -0.69 0.00 N	14.46 -0.44 0.00 N	4.73 -0.16 0.00 N	17.13 -0.57 0.00 N	5.61 -0.23 0.00 N	16.97 -0.51 0.00 N	31.10 -1.30 -0.09 N	36.11 -1.38 -0.05 N	32.85 -1.14 -0.65 N	35.93 -1.47 -1.20 N	33.21 -1.14 -0.95 N	34.81 -1.27 -1.07 N	33.38 -1.02 -0.96 N	36.84 -1.36 -1.22 N	35.55 -1.46 -1.14 N	-7.28 0.14 -0.15 N	48.48 -2.22 -1.88 N	327.37 -13.31 -3.58 N	70.85 -2.77 -3.35 N	60.48 -2.66 -2.94 N	55.38 -2.76 -2.60 N	40.28 -1.60 -1.23 N	41.18 -2.10 -0.06 N	32.58 -1.42 0.00 N
UPPER HUDSON___HYD 24058	23.04 1.21 0.00 N	15.75 0.85 0.00 N	5.09 0.21 0.00 N	18.44 0.74 0.00 N	6.12 0.28 0.00 N	17.77 0.30 0.00 N	32.76 0.44 0.00 N	39.00 1.55 0.00 N	35.01 1.67 -0.01 N	38.22 2.03 0.00 N	35.07 1.69 0.00 N	36.94 1.93 0.00 N	35.23 1.81 0.00 N	39.01 2.03 0.00 N	37.91 2.04 0.00 N	-7.92 -0.35 0.00 N	51.01 2.18 0.00 N	351.48 14.38 0.00 N	73.43 3.16 0.00 N	63.41 3.32 0.00 N	58.37 2.83 0.00 N	42.76 2.10 0.00 N	45.30 2.08 0.00 N	34.90 0.90 0.00 N
UPPER RAQUET___HYD 24056	21.40 -0.43 0.00 N	14.57 -0.32 0.00 N	4.80 -0.09 0.00 N	17.46 -0.24 0.00 N	5.71 -0.13 0.00 N	17.31 -0.16 0.00 N	32.15 -0.20 -0.03 N	36.15 -1.31 -0.02 N	32.20 -1.34 -0.20 N	35.13 -1.44 -0.38 N	32.44 -1.25 -0.30 N	34.04 -1.31 -0.34 N	32.22 -1.51 -0.30 N	35.85 -1.51 -0.38 N	34.71 -1.52 -0.36 N	-7.20 0.32 -0.05 N	47.96 -1.46 -0.59 N	328.52 -9.71 -1.13 N	69.27 -2.05 -1.05 N	59.04 -1.98 -0.93 N	55.41 -0.94 -0.82 N	40.02 -1.02 -0.39 N	41.72 -1.52 -0.02 N	33.05 -0.95 0.00 N
VISCHER___FERRY HYD 24020	23.43 1.59 0.00 N	16.01 1.11 0.00 N	5.22 0.34 0.00 N	18.85 1.15 0.00 N	6.27 0.43 0.00 N	18.41 0.93 0.00 N	33.91 1.59 0.00 N	40.02 2.58 0.00 N	35.88 2.54 -0.01 N	39.08 2.89 0.00 N	35.88 2.49 0.00 N	37.69 2.68 0.00 N	35.97 2.54 0.00 N	39.84 2.86 0.00 N	38.74 2.87 0.00 N	-8.11 -0.55 0.00 N	52.08 3.26 0.00 N	357.47 20.37 0.00 N	74.63 4.36 0.00 N	64.27 4.18 0.00 N	59.53 3.99 0.00 N	43.58 2.93 0.00 N	46.24 3.03 0.00 N	35.87 1.87 0.00 N
WADING RIVER_IC_1 23522	23.13 1.30 0.00 N	15.75 0.85 0.00 N	5.20 0.31 0.00 N	18.93 1.23 0.00 N	6.39 0.55 0.00 N	18.49 1.02 0.00 N	34.90 2.84 0.25 N	43.18 4.29 -1.44 N	39.18 4.00 -1.85 N	41.37 4.45 -0.73 N	39.16 4.07 -1.70 N	60.95 4.14 -21.80 N	70.60 3.95 -33.22 N	65.09 4.66 -23.46 N	57.82 4.57 -17.38 N	328.32 -0.61 -336.51 N	198.50 5.73 -143.95 N	374.17 36.58 -0.49 N	94.75 8.04 -16.44 N	146.07 7.85 -78.13 N	168.85 7.18 -106.13 N	84.57 5.15 -38.77 N	54.25 5.25 -5.78 N	33.85 3.11 3.26 N
WADING RIVER_IC_2 23547	23.13 1.30 0.00 N	15.75 0.85 0.00 N	5.20 0.31 0.00 N	18.93 1.23 0.00 N	6.39 0.55 0.00 N	18.49 1.02 0.00 N	34.90 2.84 0.25 N	43.18 4.29 -1.44 N	39.18 4.00 -1.85 N	41.37 4.45 -0.73 N	39.16 4.07 -1.70 N	60.95 4.14 -21.80 N	70.60 3.95 -33.22 N	65.09 4.66 -23.46 N	57.82 4.57 -17.38 N	328.32 -0.61 -336.51 N	198.50 5.73 -143.95 N	374.17 36.58 -0.49 N	94.75 8.04 -16.44 N	146.07 7.85 -78.13 N	168.85 7.18 -106.13 N	84.57 5.15 -38.77 N	54.25 5.25 -5.78 N	33.85 3.11 3.26 N
WADING RIVER_IC_3 23601	23.13 1.30 0.00 N	15.75 0.85 0.00 N	5.20 0.31 0.00 N	18.93 1.23 0.00 N	6.39 0.55 0.00 N	18.49 1.02 0.00 N	34.90 2.84 0.25 N	43.18 4.29 -1.44 N	39.18 4.00 -1.85 N	41.37 4.45 -0.73 N	39.16 4.07 -1.70 N	60.95 4.14 -21.80 N	70.60 3.95 -33.22 N	65.09 4.66 -23.46 N	57.82 4.57 -17.38 N	328.32 -0.61 -336.51 N	198.50 5.73 -143.95 N	374.17 36.58 -0.49 N	94.75 8.04 -16.44 N	146.07 7.85 -78.13 N	168.85 7.18 -106.13 N	84.57 5.15 -38.77 N	54.25 5.25 -5.78 N	33.85 3.11 3.26 N
WALDEN___HYDRO 24148	23.31 1.48 0.00 N	15.94 1.04 0.00 N	5.21 0.32 0.00 N	18.82 1.12 0.00 N	6.26 0.42 0.00 N	18.53 1.06 0.00 N	34.66 2.34 0.00 N	40.73 3.30 0.00 N	36.44 3.11 0.00 N	39.61 3.42 0.00 N	36.45 3.09 0.03 N	37.47 3.25 0.80 N	35.49 3.06 1.00 N	39.77 3.51 0.72 N	38.80 3.51 0.58 N	-17.91 -0.56 9.78 N	49.03 4.26 4.06 N	366.49 29.39 0.00 N	76.43 6.16 0.00 N	65.71 5.62 0.00 N	60.74 5.21 0.00 N	44.46 3.81 0.00 N	47.24 4.02 0.00 N	36.71 2.71 0.00 N
WARRENSBURG___ 23737	22.89 1.06 0.00 N	15.63 0.73 0.00 N	5.05 0.17 0.00 N	18.29 0.58 0.00 N	6.06 0.23 0.00 N	17.60 0.13 0.00 N	32.43 0.12 0.00 N	38.68 1.24 0.00 N	34.76 1.42 -0.01 N	37.96 1.77 0.00 N	34.84 1.45 0.00 N	36.70 1.69 0.00 N	35.01 1.58 0.00 N	38.75 1.77 0.00 N	37.66 1.78 0.00 N	-7.87 -0.30 0.00 N	50.64 1.82 0.00 N	348.92 11.82 0.00 N	72.99 2.72 0.00 N	63.05 2.96 0.00 N	58.05 2.51 0.00 N	42.53 1.88 0.00 N	45.05 1.84 0.00 N	34.72 0.72 0.00 N
WATERSIDE___6 8 9 23538	23.66 1.83 0.00 N	16.16 1.26 0.00 N	5.28 0.40 0.00 N	19.10 1.39 0.00 N	6.36 0.52 0.00 N	18.69 1.22 0.00 N	35.02 2.70 0.00 N	42.28 3.81 -1.04 N	37.03 3.68 -0.01 N	40.26 4.06 -0.01 N	39.39 3.74 -2.26 N	76.86 3.96 -37.89 N	82.76 3.72 -45.62 N	92.53 4.31 -51.24 N	94.37 4.25 -54.25 N	396.14 -0.71 -404.42 N	217.39 4.77 -163.79 N	367.21 30.11 0.01 N	77.08 6.81 0.00 N	66.66 6.56 -0.01 N	189.95 6.14 -128.27 N	56.54 4.55 -11.34 N	47.84 4.62 -0.01 N	45.92 3.01 -8.91 N
WDELAWARE___HYD 323627	21.71 -0.12 0.00 N	14.85 -0.05 0.00 N	4.85 -0.03 0.00 N	17.54 -0.16 0.00 N	5.84 0.00 0.00 N	17.38 -0.09 0.00 N	32.62 0.30 0.00 N	38.32 0.88 0.00 N	34.15 0.81 0.00 N	37.06 0.87 0.00 N	34.15 0.78 0.03 N	35.07 0.84 0.78 N	33.21 0.75 0.97 N	36.70 0.43 0.70 N	35.80 0.49 0.57 N	-17.03 0.09 9.55 N	45.40 0.54 3.96 N	345.36 8.26 0.00 N	72.25 1.98 0.00 N	62.00 1.91 0.00 N	57.31 1.77 0.00 N	41.79 1.14 0.00 N	44.29 1.07 0.00 N	34.48 0.48 0.00 N
WEST BABYLON___IC 23714	23.95 2.12 0.00 N	16.34 1.44 0.00 N	5.36 0.48 0.00 N	19.42 1.72 0.00 N	6.51 0.67 0.00 N	19.13 1.66 0.00 N	36.18 3.97 0.11 N	46.64 5.53 -3.67 N	43.19 5.17 -4.69 N	43.81 5.77 -1.84 N	43.77 5.26 -5.12 N	65.47 5.38 -25.08 N	72.53 5.15 -33.95 N	67.81 5.97 -24.87 N	60.54 5.77 -18.89 N	328.96 -0.91 -337.44 N	200.06 7.00 -144.24 N	384.26 45.49 -1.67 N	98.72 9.89 -18.56 N	148.94 9.00 -79.85 N	176.48 8.29 -112.65 N	93.96 6.08 -47.22 N	56.89 6.48 -7.19 N	36.20 4.11 1.91 N
WEST CANADA___HYD 24049	21.96 0.13 0.00 N	14.99 0.09 0.00 N	4.91 0.03 0.00 N	17.79 0.09 0.00 N	5.88 0.04 0.00 N	17.55 0.08 0.00 N	32.47 0.16 0.00 N	37.75 0.30 0.00 N	33.64 0.31 0.00 N	36.55 0.36 0.00 N	33.72 0.33 0.00 N	35.33 0.32 0.00 N	33.73 0.30 0.00 N	37.34 0.36 0.00 N	36.23 0.36 0.00 N	-7.66 -0.09 0.00 N	49.17 0.35 0.00 N	339.26 2.16 0.00 N	70.73 0.46 0.00 N	60.61 0.52 0.00 N	56.04 0.50 0.00 N	41.05 0.40 0.00 N	43.58 0.37 0.00 N	34.20 0.20 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
WESTERN_NY_WIND 24143	21.06 <i>-0.77</i> 0.00 N	14.43 <i>-0.47</i> 0.00 N	4.71 <i>-0.17</i> 0.00 N	17.07 <i>-0.63</i> 0.00 N	5.56 <i>-0.28</i> 0.00 N	16.89 <i>-0.58</i> 0.00 N	30.68 <i>-1.72</i> -0.08 N	34.98 <i>-2.51</i> -0.05 N	31.85 <i>-2.13</i> -0.64 N	34.76 <i>-2.61</i> -1.18 N	32.26 <i>-2.07</i> -0.94 N	33.94 <i>-2.13</i> -1.06 N	32.80 <i>-1.57</i> -0.95 N	36.15 <i>-2.03</i> -1.20 N	34.88 <i>-2.11</i> -1.12 N	-7.30 <i>0.12</i> -0.15 N	48.08 <i>-2.60</i> -1.85 N	326.97 <i>-13.67</i> -3.54 N	70.56 <i>-3.02</i> -3.31 N	59.14 <i>-3.85</i> -2.90 N	54.83 <i>-3.28</i> -2.57 N	39.95 <i>-1.92</i> -1.22 N	40.69 <i>-2.59</i> -0.06 N	32.30 <i>-1.70</i> 0.00 N	
WESTOVER____LESR 323668	22.19 <i>0.36</i> 0.00 N	15.17 <i>0.27</i> 0.00 N	4.95 <i>0.07</i> 0.00 N	17.96 <i>0.26</i> 0.00 N	5.95 <i>0.11</i> 0.00 N	17.80 <i>0.33</i> 0.00 N	33.09 <i>0.67</i> -0.10 N	38.40 <i>0.89</i> -0.06 N	34.99 <i>0.86</i> -0.79 N	38.62 <i>0.98</i> -1.45 N	35.34 <i>0.80</i> -1.15 N	37.02 <i>0.71</i> -1.30 N	35.27 <i>0.67</i> -1.17 N	39.28 <i>0.83</i> -1.48 N	38.03 <i>0.78</i> -1.38 N	-7.65 <i>-0.27</i> -0.18 N	51.77 <i>0.67</i> -2.27 N	346.63 <i>5.20</i> -4.33 N	75.17 <i>0.85</i> -4.05 N	64.70 <i>1.05</i> -3.56 N	59.69 <i>1.01</i> -3.14 N	43.06 <i>0.92</i> -1.49 N	44.07 <i>0.78</i> -0.07 N	34.47 <i>0.47</i> 0.00 N	
WETHRSFD_WT_PWR 323626	20.97 <i>-0.86</i> 0.00 N	14.39 <i>-0.51</i> 0.00 N	4.70 <i>-0.18</i> 0.00 N	17.03 <i>-0.67</i> 0.00 N	5.55 <i>-0.29</i> 0.00 N	16.80 <i>-0.68</i> 0.00 N	30.65 <i>-1.75</i> -0.09 N	35.60 <i>-1.90</i> -0.06 N	32.39 <i>-1.65</i> -0.70 N	35.51 <i>-1.96</i> -1.28 N	32.78 <i>-1.63</i> -1.02 N	34.34 <i>-1.81</i> -1.15 N	32.90 <i>-1.56</i> -1.03 N	36.31 <i>-1.97</i> -1.30 N	35.07 <i>-2.02</i> -1.21 N	-7.44 <i>-0.03</i> -0.16 N	47.72 <i>-3.11</i> -2.00 N	321.86 <i>-19.07</i> -3.82 N	69.64 <i>-4.21</i> -3.58 N	59.55 <i>-3.69</i> -3.14 N	54.75 <i>-3.57</i> -2.78 N	40.03 <i>-1.94</i> -1.32 N	40.86 <i>-2.42</i> -0.07 N	32.37 <i>-1.63</i> 0.00 N	
YORK____WARBASSE 23770	23.68 <i>1.85</i> 0.00 N	16.18 <i>1.29</i> 0.00 N	5.29 <i>0.40</i> 0.00 N	19.11 <i>1.41</i> 0.00 N	6.36 <i>0.52</i> 0.00 N	18.71 <i>1.23</i> 0.00 N	35.11 <i>2.78</i> -0.01 N	43.36 <i>3.85</i> -2.07 N	37.05 <i>3.69</i> -0.02 N	40.27 <i>4.07</i> -0.01 N	40.66 <i>3.76</i> -3.51 N	82.50 <i>3.96</i> -43.53 N	88.07 <i>3.73</i> -50.91 N	109.30 <i>4.34</i> -67.99 N	103.33 <i>4.27</i> -63.18 N	405.62 <i>-0.79</i> -413.98 N	217.32 <i>4.71</i> -163.79 N	366.78 <i>6.79</i> 0.01 N	77.07 <i>6.65</i> 0.00 N	66.75 <i>6.22</i> -0.01 N	317.83 <i>4.62</i> -256.07 N	67.90 <i>4.62</i> -22.63 N	69.64 <i>4.74</i> -21.68 N	120.68 <i>3.10</i> -83.57 N	