

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/14/2013

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	21.31 1.41 -1.43 N	33.93 0.88 -21.29 N	32.66 0.19 -29.86 N	17.13 1.04 -1.81 N	14.14 0.76 -2.73 N	7.59 0.54 0.00 N	22.68 1.90 -0.42 N	29.36 2.41 -4.16 N	42.60 1.87 -22.85 N	37.36 2.57 -10.87 N	39.24 2.91 -9.87 N	44.17 3.15 -11.84 N	42.07 3.74 -4.01 N	50.89 3.49 -14.12 N	50.59 4.44 -3.64 N	38.71 3.80 0.00 N	63.16 5.87 0.00 N	56.75 5.04 0.00 N	39.96 3.61 -0.21 N	53.20 4.84 -0.18 N	47.32 4.30 0.00 N	36.49 3.32 0.00 N	34.74 2.90 0.00 N	34.66 2.80 0.00 N
74TH STREET_GT_1 24260	21.32 1.42 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.68 1.90 -0.42 N	29.36 2.41 -4.16 N	42.61 1.87 -22.85 N	37.36 2.57 -10.87 N	39.24 2.91 -9.87 N	44.17 3.15 -11.84 N	42.07 3.74 -4.01 N	50.89 3.49 -14.12 N	50.58 4.43 -3.64 N	38.70 3.78 0.00 N	63.15 5.87 0.00 N	56.74 5.02 0.00 N	39.95 3.60 -0.21 N	53.20 4.85 -0.18 N	47.33 4.32 0.00 N	36.49 3.32 0.00 N	34.75 2.92 0.00 N	34.67 2.81 0.00 N
74TH STREET_GT_2 24261	21.32 1.42 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.68 1.90 -0.42 N	29.36 2.41 -4.16 N	42.61 1.87 -22.85 N	37.36 2.57 -10.87 N	39.24 2.91 -9.87 N	44.17 3.15 -11.84 N	42.07 3.74 -4.01 N	50.89 3.49 -14.12 N	50.58 4.43 -3.64 N	38.70 3.78 0.00 N	63.15 5.87 0.00 N	56.74 5.02 0.00 N	39.95 3.60 -0.21 N	53.20 4.85 -0.18 N	47.33 4.32 0.00 N	36.49 3.32 0.00 N	34.75 2.92 0.00 N	34.67 2.81 0.00 N
ADK HUDSON___FALLS 24011	21.78 1.45 -1.87 N	40.49 0.92 -27.79 N	41.81 0.21 -38.99 N	17.89 1.24 -2.36 N	15.21 1.00 -3.57 N	7.66 0.61 0.00 N	22.71 1.80 -0.55 N	30.28 2.06 -5.44 N	49.38 1.66 -29.84 N	40.45 2.32 -14.22 N	41.92 2.55 -12.91 N	47.39 2.73 -15.49 N	42.68 3.12 -5.25 N	54.75 3.01 -18.47 N	51.04 3.78 -4.75 N	37.78 2.86 0.00 N	62.14 4.85 0.00 N	56.30 4.58 0.00 N	39.60 3.19 -0.27 N	52.77 4.36 -0.23 N	46.78 3.76 0.00 N	36.06 2.89 0.00 N	34.73 2.89 0.00 N	34.78 2.92 0.00 N
ADK RESOURCE___RCVRY 23798	21.90 1.61 -1.83 N	40.06 1.07 -27.22 N	41.03 0.24 -38.18 N	17.95 1.35 -2.31 N	15.20 1.07 -3.49 N	7.71 0.66 0.00 N	22.84 1.94 -0.54 N	30.36 2.25 -5.32 N	48.98 1.87 -29.23 N	40.41 2.57 -13.93 N	41.92 2.82 -12.65 N	47.46 3.11 -15.17 N	43.03 3.58 -5.14 N	54.85 3.48 -18.09 N	51.61 4.44 -4.66 N	38.28 3.36 0.00 N	62.89 5.61 0.00 N	56.78 5.07 0.00 N	39.90 3.50 -0.26 N	53.12 4.72 -0.23 N	47.05 4.04 0.00 N	36.36 3.20 0.00 N	34.95 3.11 0.00 N	35.08 3.21 0.00 N
ADK S GLENS___FALLS 24028	21.78 1.45 -1.87 N	40.49 0.92 -27.79 N	41.81 0.21 -38.99 N	17.89 1.24 -2.36 N	15.21 1.00 -3.57 N	7.66 0.61 0.00 N	22.71 1.80 -0.55 N	30.28 2.06 -5.44 N	49.38 1.66 -29.84 N	40.45 2.32 -14.22 N	41.92 2.55 -12.91 N	47.39 2.73 -15.49 N	42.68 3.12 -5.25 N	54.75 3.01 -18.47 N	51.04 3.78 -4.75 N	37.78 2.86 0.00 N	62.14 4.85 0.00 N	56.30 4.58 0.00 N	39.60 3.19 -0.27 N	52.77 4.36 -0.23 N	46.78 3.76 0.00 N	36.06 2.89 0.00 N	34.73 2.89 0.00 N	34.78 2.92 0.00 N
ADK_NYS___DAM 23527	21.59 1.30 -1.82 N	39.80 0.88 -27.15 N	40.90 0.20 -38.09 N	17.68 1.09 -2.31 N	14.96 0.83 -3.48 N	7.56 0.51 0.00 N	22.46 1.56 -0.54 N	29.92 1.82 -5.31 N	48.53 1.49 -29.15 N	39.79 2.03 -13.85 N	41.25 2.22 -12.58 N	46.73 2.47 -15.09 N	42.31 2.88 -5.11 N	54.11 2.84 -17.99 N	50.80 3.65 -4.63 N	37.65 2.73 0.00 N	61.74 4.46 0.00 N	55.73 4.01 0.00 N	39.19 2.79 -0.26 N	52.11 3.70 -0.23 N	46.15 3.14 0.00 N	35.62 2.45 0.00 N	34.19 2.35 0.00 N	34.39 2.52 0.00 N
AIR_PRODUCTS___DRP 24190	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N
ALBANY___1 23571	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N
ALBANY___2 23572	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N
ALBANY___3	21.30	39.34	40.50	17.40	14.71	7.42	22.10	29.51	47.95	39.19	40.60	45.98	41.51	53.27	49.87	36.97	60.58	54.74	38.51	51.15	45.37	34.97	33.52	33.65

23573	1.03 -1.81 N	0.66 -26.90 N	0.15 -37.74 N	0.83 -2.29 N	0.62 -3.45 N	0.37 0.00 N	1.21 -0.54 N	1.45 -5.26 N	1.15 -28.92 N	1.52 -13.77 N	1.64 -12.51 N	1.80 -15.00 N	2.12 -5.08 N	2.11 -17.88 N	2.75 -4.60 N	2.06 0.00 N	3.30 0.00 N	3.02 0.00 N	2.11 -0.26 N	2.75 -0.23 N	2.35 0.00 N	1.81 0.00 N	1.68 0.00 N	1.78 0.00 N
ALBANY____4 23574	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N
ALBANY____LFGE 323615	21.57 1.25 -1.85 N	40.20 0.80 -27.63 N	41.54 0.18 -38.75 N	17.62 0.99 -2.35 N	14.93 0.74 -3.54 N	7.51 0.46 0.00 N	22.39 1.48 -0.55 N	29.97 1.77 -5.40 N	48.79 1.34 -29.56 N	39.62 1.70 -14.02 N	41.03 1.85 -12.73 N	46.48 2.03 -15.27 N	41.87 2.38 -5.17 N	53.86 2.38 -18.20 N	50.29 3.10 -4.69 N	37.25 2.33 0.00 N	61.08 3.80 0.00 N	55.22 3.50 0.00 N	38.84 2.43 -0.27 N	51.57 3.16 -0.23 N	45.72 2.71 0.00 N	35.24 2.07 0.00 N	33.77 1.93 0.00 N	33.89 2.03 0.00 N
ALCOA_RYNLDS____DRP 24188	18.15 -0.31 0.00 N	11.54 -0.23 0.00 N	2.55 -0.06 0.00 N	14.01 -0.28 0.00 N	10.44 -0.20 0.00 N	6.97 -0.15 -0.06 N	19.70 -0.66 0.00 N	21.92 -1.04 -0.18 N	17.55 -0.88 -0.55 N	23.43 -1.19 -0.72 N	26.33 -1.24 -1.11 N	29.14 -1.20 -1.17 N	34.27 -1.31 -1.27 N	32.31 -1.17 -0.21 N	41.10 -1.41 0.00 N	33.75 -1.17 0.00 N	55.45 -1.83 0.00 N	49.87 -1.85 0.00 N	34.72 -1.42 0.00 N	46.41 -1.76 0.00 N	41.80 -1.22 0.00 N	32.14 -1.03 0.00 N	31.19 -0.64 0.00 N	31.11 -0.76 0.00 N
ALLEGHENY____COGEN 23514	18.96 0.25 -0.24 N	15.54 0.14 -3.63 N	7.71 0.01 -5.09 N	14.67 0.07 -0.31 N	11.13 0.02 -0.47 N	7.26 0.20 0.00 N	21.20 0.77 -0.07 N	24.14 0.63 -0.72 N	22.37 0.56 -3.93 N	26.51 0.73 -1.88 N	28.93 0.78 -1.70 N	32.03 0.81 -2.04 N	35.96 0.95 -0.69 N	36.61 0.90 -2.43 N	44.19 1.05 -0.63 N	35.86 0.94 0.00 N	58.86 1.58 0.00 N	53.36 1.65 0.00 N	37.55 1.38 -0.04 N	49.97 1.76 -0.03 N	44.36 1.35 0.00 N	34.20 1.03 0.00 N	32.85 1.01 0.00 N	32.96 1.09 0.00 N
ALTONA_WT_PWR 323606	18.27 -0.19 0.00 N	11.55 -0.22 0.00 N	2.56 -0.04 0.00 N	13.66 -0.62 0.00 N	10.14 -0.50 0.00 N	4.04 -0.35 2.66 N	19.35 -1.00 0.00 N	12.54 -1.93 8.32 N	-9.62 -1.69 25.82 N	-11.96 -2.27 33.60 N	-28.11 -2.47 52.08 N	-28.12 -2.58 54.72 N	-28.15 -2.96 59.50 N	20.62 -2.72 9.93 N	39.39 -3.12 0.00 N	33.07 -1.85 0.00 N	56.33 -0.96 0.00 N	50.97 -0.74 0.00 N	35.01 -1.13 0.00 N	46.63 -1.55 0.00 N	41.81 -1.21 0.00 N	32.41 -0.76 0.00 N	31.49 -0.35 0.00 N	31.92 0.05 0.00 N
AMERICAN_REF_FUEL 24010	18.02 -0.67 -0.22 N	14.58 -0.44 -3.26 N	7.04 -0.14 -4.57 N	13.90 -0.66 -0.28 N	10.49 -0.57 -0.42 N	6.84 -0.21 0.00 N	19.54 -0.88 -0.07 N	21.60 -1.83 -0.64 N	19.95 -1.46 -3.53 N	23.48 -2.10 -1.68 N	25.54 -2.44 -1.53 N	28.17 -2.84 -1.83 N	31.54 -3.39 -0.62 N	32.21 -3.25 -2.18 N	38.70 -4.38 -0.56 N	31.31 -3.61 0.00 N	51.25 -6.03 0.00 N	46.05 -5.67 0.00 N	32.45 -3.72 -0.03 N	43.30 -4.90 -0.03 N	38.49 -4.53 0.00 N	30.17 -3.00 0.00 N	29.40 -2.44 0.00 N	30.07 -1.79 0.00 N
ARTHUR_KILL_GT_1 23520	21.21 1.31 -1.43 N	33.88 0.82 -21.29 N	32.65 0.18 -29.86 N	17.07 0.97 -1.81 N	14.09 0.71 -2.73 N	7.55 0.50 0.00 N	22.58 1.80 -0.42 N	29.24 2.29 -4.16 N	42.47 1.74 -22.85 N	37.15 2.36 -10.88 N	39.06 2.73 -9.88 N	43.97 2.94 -11.85 N	41.81 3.48 -4.02 N	42.55 3.20 -6.07 N	50.31 4.16 -3.64 N	38.48 3.55 -0.01 N	62.65 5.37 0.00 N	56.34 4.63 0.00 N	39.73 3.38 -0.21 N	53.10 4.61 -0.32 N	62.05 4.06 -14.97 N	51.58 3.12 -15.29 N	46.41 2.76 -11.81 N	36.08 2.77 -1.44 N
ARTHUR_KILL_2 23512	21.21 1.31 -1.43 N	33.88 0.82 -21.29 N	32.65 0.18 -29.86 N	17.07 0.97 -1.81 N	14.09 0.71 -2.73 N	7.55 0.50 0.00 N	22.58 1.80 -0.42 N	29.24 2.29 -4.16 N	42.47 1.74 -22.85 N	37.15 2.36 -10.88 N	39.06 2.73 -9.88 N	43.97 2.94 -11.85 N	41.81 3.48 -4.02 N	42.55 3.20 -6.07 N	50.31 4.16 -3.64 N	38.48 3.55 -0.01 N	62.65 5.37 0.00 N	56.34 4.63 0.00 N	39.73 3.38 -0.21 N	53.10 4.61 -0.32 N	62.05 4.06 -14.97 N	51.58 3.12 -15.29 N	46.41 2.76 -11.81 N	36.08 2.77 -1.44 N
ARTHUR_KILL_3 23513	21.19 1.30 -1.42 N	33.87 0.82 -21.29 N	32.65 0.18 -29.86 N	17.07 0.97 -1.81 N	14.09 0.71 -2.73 N	7.55 0.50 0.00 N	22.58 1.80 -0.42 N	29.24 2.29 -4.16 N	42.49 1.76 -22.85 N	37.21 2.42 -10.88 N	39.08 2.75 -9.88 N	44.00 2.98 -11.84 N	41.86 3.54 -4.02 N	42.60 3.26 -6.06 N	50.32 4.17 -3.64 N	38.49 3.57 0.00 N	62.76 5.48 0.01 N	50.14 4.65 6.22 N	39.70 3.35 -0.21 N	50.49 4.51 2.20 N	55.41 4.05 -8.35 N	44.82 3.13 -8.52 N	41.15 2.73 -6.58 N	35.28 2.61 -0.80 N
ASHOKAN____ 23654	21.11 1.10 -1.54 N	35.38 0.70 -22.91 N	34.90 0.16 -32.14 N	17.06 0.83 -1.95 N	14.19 0.61 -2.94 N	7.46 0.41 0.00 N	22.26 1.44 -0.46 N	29.15 1.85 -4.51 N	44.14 1.51 -24.75 N	37.81 2.12 -11.78 N	39.46 2.31 -10.70 N	44.50 2.50 -12.83 N	41.61 2.95 -4.35 N	51.31 2.74 -15.30 N	49.99 3.54 -3.94 N	37.83 2.91 0.00 N	61.95 4.67 0.00 N	55.85 4.14 0.00 N	39.43 3.07 -0.22 N	52.54 4.17 -0.19 N	46.77 3.76 0.00 N	36.03 2.87 0.00 N	34.39 2.55 0.00 N	34.32 2.46 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.32 1.43 -1.43 N	33.93 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.02 -1.81 N	14.12 0.74 -2.73 N	7.56 0.52 0.00 N	22.65 1.87 -0.42 N	29.30 2.35 -4.16 N	42.57 1.83 -22.85 N	37.28 2.50 -10.88 N	39.06 2.72 -9.88 N	44.02 2.99 -11.85 N	41.86 3.53 -4.02 N	50.68 3.28 -14.13 N	50.37 4.21 -3.64 N	38.53 3.60 -0.01 N	62.85 5.57 0.00 N	56.35 4.64 0.00 N	39.69 3.34 -0.21 N	52.94 4.59 -0.18 N	47.12 4.11 0.00 N	36.31 3.14 0.00 N	34.60 2.76 0.00 N	34.56 2.70 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.32 1.43 -1.43 N	33.93 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.02 -1.81 N	14.12 0.74 -2.73 N	7.56 0.52 0.00 N	22.65 1.87 -0.42 N	29.30 2.35 -4.16 N	42.57 1.83 -22.85 N	37.28 2.50 -10.88 N	39.06 2.72 -9.88 N	44.02 2.99 -11.85 N	41.86 3.53 -4.02 N	50.68 3.28 -14.13 N	50.37 4.21 -3.64 N	38.53 3.60 -0.01 N	62.85 5.57 0.00 N	56.35 4.64 0.00 N	39.69 3.34 -0.21 N	52.94 4.59 -0.18 N	47.12 4.11 0.00 N	36.31 3.14 0.00 N	34.60 2.76 0.00 N	34.56 2.70 0.00 N
ASTORIA_GT2_1 24094	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N

ASTORIA_GT2_2 24095	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT2_3 24096	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT2_4 24097	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT3_1 24098	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT3_2 24099	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT3_3 24100	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT3_4 24101	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT4_1 24102	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT4_2 24103	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT4_3 24104	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT4_4 24105	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT_1 23523	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N
ASTORIA_GT_10 24110	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N
ASTORIA_GT_11 24225	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 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
ASTORIA_GT_12 24226	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
ASTORIA_GT_13 24227	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
ASTORIA_GT_5 24106	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N	
ASTORIA_GT_7 24107	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N	
ASTORIA_GT_8 24108	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N	
ASTORIA___2 24149	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.29 2.51 -10.88 N	39.08 2.74 -9.88 N	44.03 3.01 -11.85 N	41.88 3.55 -4.02 N	50.71 3.30 -14.13 N	50.38 4.23 -3.64 N	38.55 3.62 -0.01 N	62.87 5.58 0.00 N	56.38 4.67 0.00 N	39.71 3.36 -0.21 N	52.96 4.60 -0.18 N	47.16 4.14 0.00 N	36.34 3.17 0.00 N	34.62 2.78 0.00 N	34.57 2.71 0.00 N	
ASTORIA___3 23516	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
ASTORIA___4 23517	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
ASTORIA___5 23518	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.23 3.24 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.90 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
AST_ENERGY_2_CC3 323677	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.10 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.61 1.83 -0.42 N	29.27 2.31 -4.16 N	42.52 1.79 -22.85 N	37.25 2.47 -10.87 N	39.12 2.79 -9.87 N	44.05 3.03 -11.84 N	41.91 3.59 -4.01 N	50.73 3.33 -14.12 N	47.24 4.24 -0.49 N	35.77 3.64 2.78 N	61.58 5.60 1.30 N	54.02 4.78 2.47 N	37.48 3.44 2.10 N	50.31 4.62 2.48 N	45.78 4.12 1.36 N	35.45 3.17 0.88 N	34.21 2.77 0.40 N	34.58 2.72 0.00 N	
AST_ENERGY_2_CC4 323678	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.10 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.61 1.83 -0.42 N	29.27 2.31 -4.16 N	42.52 1.79 -22.85 N	37.25 2.47 -10.87 N	39.12 2.79 -9.87 N	44.05 3.03 -11.84 N	41.91 3.59 -4.01 N	50.73 3.33 -14.12 N	47.24 4.24 -0.49 N	35.77 3.64 2.78 N	61.58 5.60 1.30 N	54.02 4.78 2.47 N	37.48 3.44 2.10 N	50.31 4.62 2.48 N	45.78 4.12 1.36 N	35.45 3.17 0.88 N	34.21 2.77 0.40 N	34.58 2.72 0.00 N	
ATHENS_STG_1 23668	21.00 0.95 -1.58 N	35.85 0.61 -23.48 N	35.68 0.14 -32.93 N	17.04 0.75 -2.00 N	14.21 0.55 -3.01 N	7.41 0.37 0.00 N	22.07 1.25 -0.47 N	28.93 1.54 -4.59 N	44.32 1.22 -25.22 N	37.56 1.65 -12.00 N	39.18 1.82 -10.90 N	44.24 1.98 -13.07 N	41.08 2.33 -4.43 N	51.09 2.22 -15.59 N	49.37 2.84 -4.01 N	37.24 2.32 0.00 N	60.97 3.69 0.00 N	54.94 3.22 0.00 N	38.66 2.30 -0.23 N	51.40 3.03 -0.20 N	45.67 2.65 0.00 N	35.23 2.06 0.00 N	33.71 1.87 0.00 N	33.73 1.87 0.00 N	
ATHENS_STG_2 23670	21.00 0.95 -1.58 N	35.85 0.61 -23.48 N	35.68 0.14 -32.93 N	17.04 0.75 -2.00 N	14.21 0.55 -3.01 N	7.41 0.37 0.00 N	22.07 1.25 -0.47 N	28.93 1.54 -4.59 N	44.32 1.22 -25.22 N	37.56 1.65 -12.00 N	39.18 1.82 -10.90 N	44.24 1.98 -13.07 N	41.08 2.33 -4.43 N	51.09 2.22 -15.59 N	49.37 2.84 -4.01 N	37.24 2.32 0.00 N	60.97 3.69 0.00 N	54.94 3.22 0.00 N	38.66 2.30 -0.23 N	51.40 3.03 -0.20 N	45.67 2.65 0.00 N	35.23 2.06 0.00 N	33.71 1.87 0.00 N	33.73 1.87 0.00 N	
ATHENS_STG_3	21.00	35.85	35.68	17.04	14.21	7.41	22.07	28.93	44.32	37.56	39.18	44.24	41.08	51.09	49.37	37.24	60.97	54.94	38.66	51.40	45.67	35.23	33.71	33.73	

23677		0.95 -1.58 N	0.61 -23.48 N	1.14 -32.93 N	0.75 -2.00 N	0.55 -3.01 N	0.37 0.00 N	1.25 -0.47 N	1.54 -4.59 N	1.22 -25.22 N	1.65 -12.00 N	1.82 -10.90 N	1.98 -13.07 N	2.33 -4.43 N	2.22 -15.59 N	2.84 -4.01 N	2.32 0.00 N	3.69 0.00 N	3.22 0.00 N	2.30 -0.23 N	3.03 -0.20 N	2.65 0.00 N	2.06 0.00 N	1.87 0.00 N	1.87 0.00 N
BARRETT_IC_1 23704		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_10 23701		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.77 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_11 23702		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.77 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_12 23703		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.77 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_2 23705		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_3 23706		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_4 23707		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_5 23708		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_6 23709		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_7 23710		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_8 23711		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT_IC_9 23700		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.77 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BARRETT___1 23545		21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.78 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N

BARRETT___2 23546	21.54 1.64 -1.43 N	34.07 1.01 -21.29 N	32.69 0.22 -29.86 N	17.28 1.18 -1.81 N	14.23 0.86 -2.73 N	7.73 0.68 0.00 N	22.99 2.21 -0.42 N	29.67 2.72 -4.16 N	42.84 2.11 -22.85 N	37.67 2.89 -10.88 N	39.46 3.14 -9.88 N	44.11 3.09 -11.84 N	42.29 3.97 -4.01 N	51.03 3.63 -14.12 N	50.52 4.37 -3.64 N	38.91 3.98 -0.01 N	63.30 6.01 0.00 N	56.79 5.07 0.00 N	40.20 3.85 -0.21 N	53.77 5.40 -0.20 N	47.72 4.70 -0.01 N	37.04 3.86 -0.02 N	35.19 3.35 0.00 N	34.83 2.97 0.00 N
BAYONEEC___CTG1 323682	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG2 323683	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG3 323684	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG4 323685	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG5 323686	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG6 323687	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG7 323688	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BAYONEEC___CTG8 323689	21.26 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.11 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.63 1.85 -0.42 N	29.30 2.35 -4.16 N	42.54 1.81 -22.85 N	37.28 2.50 -10.87 N	39.16 2.83 -9.87 N	44.08 3.07 -11.84 N	41.96 3.63 -4.01 N	50.78 3.38 -14.12 N	50.44 4.30 -3.64 N	38.60 3.68 0.00 N	62.95 5.66 0.00 N	56.55 4.83 0.00 N	39.83 3.49 -0.21 N	53.05 4.70 -0.18 N	47.19 4.18 0.00 N	36.40 3.23 0.00 N	34.66 2.82 0.00 N	34.59 2.73 0.00 N
BEACON___LESR 323632	21.48 1.21 -1.80 N	39.39 0.77 -26.84 N	40.45 0.18 -37.65 N	17.51 0.94 -2.28 N	14.79 0.70 -3.44 N	7.52 0.47 0.00 N	22.31 1.42 -0.54 N	29.76 1.72 -5.25 N	48.10 1.38 -28.84 N	39.44 1.81 -13.72 N	40.85 1.94 -12.46 N	46.30 2.18 -14.95 N	41.85 2.48 -5.06 N	53.56 2.46 -17.82 N	50.23 3.13 -4.59 N	37.29 2.37 0.00 N	61.24 3.96 0.00 N	55.30 3.58 0.00 N	38.94 2.54 -0.26 N	51.76 3.36 -0.23 N	45.82 2.81 0.00 N	35.32 2.15 0.00 N	33.89 2.06 0.00 N	34.01 2.15 0.00 N
BEAVER RIVER___HYD 24048	18.41 -0.07 0.00 N	11.70 -0.07 0.00 N	2.57 -0.03 0.00 N	14.14 -0.15 0.00 N	10.55 -0.09 0.00 N	7.19 -0.02 -0.17 N	20.40 0.04 -0.01 N	23.36 0.02 -0.55 N	19.73 -0.04 -1.89 N	25.99 -0.01 -2.10 N	29.51 -0.05 -3.11 N	32.42 -0.05 -3.30 N	37.75 0.02 -3.41 N	34.05 -0.05 -0.83 N	42.37 -0.21 -0.07 N	34.87 -0.05 0.00 N	57.40 0.12 0.00 N	52.07 0.35 0.00 N	36.30 0.15 0.00 N	48.60 0.42 0.00 N	43.45 0.44 0.00 N	33.24 0.07 0.00 N	31.80 -0.04 0.00 N	31.61 -0.25 0.00 N
BEEBEE_GT_13 23619	18.42 -0.21 -0.17 N	14.19 -0.14 -2.56 N	6.15 -0.05 -3.59 N	14.27 -0.24 -0.22 N	10.75 -0.22 -0.33 N	7.04 -0.01 0.00 N	20.51 0.10 -0.05 N	23.16 -0.14 -0.51 N	20.56 -0.11 -2.78 N	25.02 -0.21 -1.33 N	27.37 -0.28 -1.20 N	30.24 -0.38 -1.44 N	34.28 -0.52 -0.49 N	34.37 -0.63 -1.72 N	42.10 -0.85 -0.44 N	34.29 -0.62 0.00 N	56.28 -1.01 0.00 N	50.96 -0.75 0.00 N	35.72 -0.45 -0.03 N	47.48 -0.71 -0.02 N	42.16 -0.85 0.00 N	32.58 -0.58 0.00 N	31.34 -0.50 0.00 N	31.51 -0.35 0.00 N
BETHLEHEM___GRP 23843	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N
BETHLEHEM___GS1 323560	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 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
BETHLEHEM___GS2 323561	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N	
BETHLEHEM___GS3 323562	21.30 1.03 -1.81 N	39.34 0.66 -26.90 N	40.50 0.15 -37.74 N	17.40 0.83 -2.29 N	14.71 0.62 -3.45 N	7.42 0.37 0.00 N	22.10 1.21 -0.54 N	29.51 1.45 -5.26 N	47.95 1.15 -28.92 N	39.19 1.52 -13.77 N	40.60 1.64 -12.51 N	45.98 1.80 -15.00 N	41.51 2.12 -5.08 N	53.27 2.11 -17.88 N	49.87 2.75 -4.60 N	36.97 2.06 0.00 N	60.58 3.30 0.00 N	54.74 3.02 0.00 N	38.51 2.11 -0.26 N	51.15 2.75 -0.23 N	45.37 2.35 0.00 N	34.97 1.81 0.00 N	33.52 1.68 0.00 N	33.65 1.78 0.00 N	
BETHLEHEM___STEEL 23779	18.28 -0.42 -0.23 N	14.98 -0.28 -3.50 N	7.42 -0.09 -4.90 N	14.15 -0.44 -0.30 N	10.68 -0.41 -0.45 N	6.94 -0.11 0.00 N	20.04 -0.39 -0.07 N	22.49 -0.99 -0.69 N	20.90 -0.77 -3.78 N	24.58 -1.13 -1.80 N	26.76 -1.33 -1.64 N	29.59 -1.55 -1.96 N	33.15 -1.83 -0.66 N	33.84 -1.78 -2.34 N	40.65 -2.47 -0.60 N	32.93 -1.99 0.00 N	53.98 -3.30 0.00 N	48.47 -3.24 0.00 N	34.19 -1.99 -0.03 N	45.57 -2.64 -0.03 N	40.52 -2.50 0.00 N	31.57 -1.60 0.00 N	30.67 -1.17 0.00 N	31.16 -0.71 0.00 N	
BETHPAGE_CC_5 323564	21.59 1.69 -1.43 N	34.10 1.04 -21.29 N	32.70 0.23 -29.86 N	17.32 1.23 -1.81 N	14.26 0.89 -2.73 N	7.75 0.70 0.00 N	22.99 2.21 -0.42 N	29.66 2.71 -4.16 N	42.82 2.09 -22.85 N	37.62 2.84 -10.88 N	39.40 3.07 -9.88 N	44.14 3.11 -11.84 N	42.24 3.91 -4.01 N	51.02 3.62 -14.12 N	50.49 4.34 -3.64 N	38.82 3.90 0.00 N	63.16 5.88 0.00 N	56.88 5.16 0.00 N	40.20 3.85 -0.21 N	53.66 5.31 -0.18 N	47.63 4.62 0.00 N	37.06 3.89 0.00 N	35.32 3.48 0.00 N	34.92 3.06 0.00 N	
BINGHAMTON___COGEN 23790	19.06 0.13 -0.46 N	18.76 0.10 -6.89 N	12.30 0.03 -9.66 N	15.00 0.13 -0.58 N	11.59 0.07 -0.88 N	7.16 0.11 0.00 N	20.97 0.47 -0.14 N	24.64 0.50 -1.35 N	25.71 0.41 -7.42 N	28.00 0.56 -3.54 N	30.23 0.57 -3.21 N	33.61 0.58 -3.85 N	36.33 0.71 -1.30 N	38.50 0.64 -4.59 N	44.42 0.73 -1.18 N	35.56 0.64 0.00 N	58.33 1.04 0.00 N	52.53 0.81 0.00 N	36.94 0.73 -0.07 N	49.16 0.93 -0.06 N	43.76 0.75 0.00 N	33.77 0.61 0.00 N	32.44 0.60 0.00 N	32.47 0.61 0.00 N	
BLACK RIVER___HYD 24047	18.58 0.06 -0.05 N	12.55 0.01 -0.77 N	3.66 -0.02 -1.08 N	14.29 -0.06 -0.06 N	10.72 -0.02 -0.10 N	7.22 0.05 -0.12 N	20.68 0.31 -0.02 N	23.68 0.40 -0.49 N	20.06 0.27 -1.91 N	26.06 0.41 -1.74 N	29.25 0.38 -2.43 N	32.18 0.40 -2.61 N	37.36 0.56 -2.49 N	34.69 0.48 -0.94 N	43.00 0.35 -0.14 N	35.34 0.42 0.00 N	58.34 1.05 0.00 N	52.99 1.27 0.00 N	37.00 0.85 -0.01 N	49.43 1.25 -0.01 N	44.10 1.08 0.00 N	33.77 0.60 0.00 N	32.18 0.35 0.00 N	31.95 0.08 0.00 N	
BLISS_WT_PWR 323608	18.20 -0.50 -0.24 N	14.81 -0.54 -3.59 N	7.38 -0.26 -5.03 N	13.62 -0.97 -0.30 N	10.30 -0.80 -0.46 N	6.57 -0.48 0.00 N	18.05 -2.38 -0.07 N	21.67 -1.86 -0.74 N	19.97 -1.96 -4.05 N	23.08 -2.75 -1.93 N	27.03 -1.17 -1.75 N	30.99 -0.29 -2.10 N	34.72 -0.31 -0.71 N	36.23 0.45 -2.50 N	44.20 1.05 -0.64 N	35.80 0.88 0.00 N	58.77 1.48 0.00 N	52.80 1.08 0.00 N	36.90 0.72 -0.04 N	47.47 -0.73 -0.03 N	42.36 -0.65 0.00 N	32.57 -0.60 0.00 N	32.28 0.44 0.00 N	32.94 1.08 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	21.19 0.94 -1.79 N	39.01 0.60 -26.63 N	40.11 0.14 -37.36 N	17.31 0.76 -2.26 N	14.62 0.56 -3.42 N	7.40 0.36 0.00 N	22.06 1.17 -0.53 N	29.39 1.39 -5.21 N	47.58 1.08 -28.61 N	38.95 1.42 -13.62 N	40.35 1.53 -12.37 N	45.69 1.68 -14.83 N	41.33 1.99 -5.03 N	52.89 1.93 -17.69 N	49.56 2.50 -4.55 N	36.87 1.95 0.00 N	60.41 3.12 0.00 N	54.53 2.81 0.00 N	38.36 1.96 -0.26 N	50.97 2.58 -0.22 N	45.22 2.21 0.00 N	34.88 1.71 0.00 N	33.41 1.57 0.00 N	33.51 1.65 0.00 N	
BOC_GAS_DRP 24189	21.10 0.83 -1.80 N	39.19 0.54 -26.89 N	40.45 0.13 -37.72 N	17.24 0.67 -2.29 N	14.59 0.50 -3.45 N	7.35 0.30 0.00 N	21.89 1.00 -0.54 N	29.26 1.21 -5.26 N	47.72 0.95 -28.89 N	38.89 1.23 -13.75 N	40.27 1.33 -12.49 N	45.61 1.46 -14.97 N	41.10 1.72 -5.07 N	52.81 1.68 -17.86 N	49.29 2.18 -4.60 N	36.59 1.68 0.00 N	59.96 2.67 0.00 N	54.12 2.40 0.00 N	38.09 1.69 -0.26 N	50.64 2.24 -0.23 N	44.91 1.89 0.00 N	34.64 1.47 0.00 N	33.19 1.35 0.00 N	33.30 1.43 0.00 N	
BORALEX_4TH_BRANCH 23824	21.59 1.30 -1.82 N	39.80 0.88 -27.15 N	40.90 0.20 -38.09 N	17.68 1.09 -2.31 N	14.96 0.83 -3.48 N	7.56 0.51 0.00 N	22.46 1.56 -0.54 N	29.92 1.82 -5.31 N	48.53 1.49 -29.15 N	39.79 2.03 -13.85 N	41.25 2.22 -12.58 N	46.73 2.47 -15.09 N	42.31 2.88 -5.11 N	54.11 2.84 -17.99 N	50.80 3.65 -4.63 N	37.65 2.73 0.00 N	61.74 4.46 0.00 N	55.73 4.01 0.00 N	39.19 2.79 -0.26 N	52.11 3.70 -0.23 N	46.15 3.14 0.00 N	35.62 2.45 0.00 N	34.19 2.35 0.00 N	34.39 2.52 0.00 N	
BOWLINE___1 23526	21.15 1.29 -1.39 N	33.36 0.81 -20.78 N	31.93 0.18 -29.15 N	17.02 0.96 -1.77 N	14.02 0.71 -2.67 N	7.55 0.50 0.00 N	22.51 1.74 -0.42 N	29.05 2.20 -4.06 N	41.90 1.72 -22.29 N	36.87 2.35 -10.61 N	38.73 2.64 -9.64 N	43.58 2.85 -11.56 N	41.61 3.39 -3.91 N	50.20 3.14 -13.78 N	50.04 3.98 -3.55 N	38.30 3.38 0.00 N	62.58 5.30 0.00 N	56.33 4.62 0.00 N	39.64 3.29 -0.20 N	52.74 4.39 -0.17 N	46.92 3.90 0.00 N	36.18 3.01 0.00 N	34.49 2.65 0.00 N	34.44 2.57 0.00 N	
BOWLINE___2 23595	21.15 1.29 -1.39 N	33.36 0.81 -20.78 N	31.94 0.18 -29.15 N	17.02 0.97 -1.77 N	14.02 0.71 -2.67 N	7.55 0.50 0.00 N	22.52 1.75 -0.42 N	29.05 2.20 -4.06 N	41.90 1.72 -22.30 N	36.87 2.35 -10.61 N	38.73 2.64 -9.64 N	43.59 2.85 -11.56 N	41.62 3.39 -3.91 N	50.20 3.14 -13.78 N	50.05 3.99 -3.55 N	38.31 3.39 0.00 N	62.59 5.30 0.00 N	56.34 4.62 0.00 N	39.64 3.29 -0.20 N	52.76 4.41 -0.17 N	46.92 3.91 0.00 N	36.19 3.02 0.00 N	34.49 2.65 0.00 N	34.44 2.57 0.00 N	
BROOKHAVEN___DRP 24191	21.65 1.76 -1.43 N	34.11 1.06 -21.29 N	32.71 0.23 -29.86 N	17.36 1.27 -1.81 N	14.26 0.89 -2.73 N	7.83 0.78 0.00 N	22.98 2.20 -0.42 N	29.57 2.62 -4.16 N	42.76 2.02 -22.85 N	37.53 2.74 -10.88 N	39.23 2.90 -9.88 N	43.93 2.91 -11.84 N	42.07 3.74 -4.01 N	50.83 3.43 -14.12 N	50.19 4.04 -3.64 N	38.59 3.67 0.00 N	62.83 5.54 0.00 N	56.77 5.06 0.00 N	40.08 3.74 -0.21 N	53.38 5.03 -0.17 N	47.33 4.32 0.00 N	36.72 3.55 0.00 N	34.86 3.02 0.00 N	34.38 2.52 0.00 N	
BROOKLYN_NAVY_YARD	21.25	33.90	32.65	17.10	14.11	7.57	22.64	29.28	42.55	37.29	39.17	44.08	41.95	50.76	50.43	38.59	62.96	56.55	39.80	53.02	47.19	36.35	34.62	34.52	

23515	1.36 -1.43 N	0.85 -21.29 N	0.19 -29.86 N	1.01 -1.81 N	0.74 -2.73 N	0.52 0.00 N	1.86 -0.42 N	2.33 -4.16 N	1.82 -22.85 N	2.51 -10.87 N	2.84 -9.87 N	3.06 -11.84 N	3.62 -4.01 N	3.36 -14.12 N	4.28 -3.64 N	3.67 0.00 N	5.67 0.00 N	4.83 0.00 N	3.46 -0.21 N	4.66 -0.18 N	4.17 0.00 N	3.18 0.00 N	2.78 0.00 N	2.66 0.00 N
BROOKLYN___ARMY_DRP 323595	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
BROOME___LFGE 323600	19.06 0.13 -0.46 N	18.76 0.10 -6.89 N	12.30 0.03 -9.66 N	15.00 0.13 -0.58 N	11.59 0.07 -0.88 N	7.16 0.11 0.00 N	20.97 0.47 -0.14 N	24.64 0.50 -1.35 N	25.71 0.41 -7.42 N	28.00 0.56 -3.54 N	30.23 0.57 -3.21 N	33.61 0.58 -3.85 N	36.33 0.71 -1.30 N	38.50 0.64 -4.59 N	44.42 0.73 -1.18 N	35.56 0.64 0.00 N	58.33 1.04 0.00 N	52.53 0.81 0.00 N	36.94 0.73 -0.07 N	49.16 0.93 -0.06 N	43.76 0.75 0.00 N	33.77 0.61 0.00 N	32.44 0.60 0.00 N	32.47 0.61 0.00 N
BURROWS___LYONSDAL 23803	18.50 0.03 0.00 N	11.78 0.01 0.00 N	2.60 -0.01 0.00 N	14.27 -0.02 0.00 N	10.64 0.00 0.00 N	7.18 0.04 -0.08 N	20.61 0.25 0.00 N	23.36 0.33 -0.24 N	18.86 0.24 -0.74 N	25.22 0.35 -0.96 N	28.31 0.37 -1.49 N	31.15 0.41 -1.56 N	36.50 0.48 -1.70 N	33.98 0.42 -0.28 N	42.97 0.46 0.00 N	35.38 0.46 0.00 N	58.20 0.91 0.00 N	52.75 1.04 0.00 N	36.82 0.68 0.00 N	49.14 0.97 0.00 N	43.85 0.84 0.00 N	33.63 0.46 0.00 N	32.15 0.32 0.00 N	32.04 0.18 0.00 N
CAITHNESS_CC_1 323624	21.63 1.74 -1.43 N	34.10 1.04 -21.29 N	32.70 0.23 -29.86 N	17.34 1.25 -1.81 N	14.25 0.88 -2.73 N	7.82 0.77 0.00 N	22.99 2.21 -0.42 N	29.60 2.65 -4.16 N	42.78 2.05 -22.85 N	37.55 2.77 -10.88 N	39.26 2.93 -9.88 N	43.97 2.94 -11.84 N	42.11 3.78 -4.01 N	50.88 3.48 -14.12 N	50.24 4.09 -3.64 N	38.63 3.71 0.00 N	62.87 5.59 0.00 N	56.80 5.08 0.00 N	40.10 3.75 -0.21 N	53.42 5.08 -0.17 N	47.37 4.36 0.00 N	36.76 3.59 0.00 N	34.90 3.06 0.00 N	34.44 2.57 0.00 N
CALPINE BETH_PAGE_GT4 24209	21.59 1.70 -1.43 N	34.11 1.05 -21.29 N	32.70 0.23 -29.86 N	17.33 1.23 -1.81 N	14.27 0.90 -2.73 N	7.75 0.70 0.00 N	23.02 2.24 -0.42 N	29.71 2.75 -4.16 N	42.85 2.11 -22.85 N	37.65 2.86 -10.88 N	39.43 3.10 -9.88 N	44.17 3.15 -11.84 N	42.27 3.95 -4.01 N	51.06 3.66 -14.12 N	50.53 4.39 -3.64 N	38.85 3.93 0.00 N	63.22 5.93 0.00 N	56.95 5.24 0.00 N	40.24 3.90 -0.21 N	53.74 5.39 -0.18 N	47.71 4.69 0.00 N	37.15 3.98 0.00 N	35.36 3.52 0.00 N	34.97 3.10 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	21.59 1.70 -1.43 N	34.11 1.05 -21.29 N	32.70 0.23 -29.86 N	17.33 1.23 -1.81 N	14.27 0.90 -2.73 N	7.75 0.70 0.00 N	23.02 2.24 -0.42 N	29.71 2.75 -4.16 N	42.85 2.11 -22.85 N	37.65 2.86 -10.88 N	39.43 3.10 -9.88 N	44.17 3.15 -11.84 N	42.27 3.95 -4.01 N	51.06 3.66 -14.12 N	50.53 4.39 -3.64 N	38.85 3.93 0.00 N	63.22 5.93 0.00 N	56.95 5.24 0.00 N	40.24 3.90 -0.21 N	53.74 5.39 -0.18 N	47.71 4.69 0.00 N	37.15 3.98 0.00 N	35.36 3.52 0.00 N	34.97 3.10 0.00 N
CALPINE_BP_GT1 23823	21.59 1.70 -1.43 N	34.11 1.05 -21.29 N	32.70 0.23 -29.86 N	17.33 1.23 -1.81 N	14.27 0.90 -2.73 N	7.75 0.70 0.00 N	23.02 2.24 -0.42 N	29.71 2.75 -4.16 N	42.85 2.11 -22.85 N	37.65 2.86 -10.88 N	39.43 3.10 -9.88 N	44.17 3.15 -11.84 N	42.27 3.95 -4.01 N	51.06 3.66 -14.12 N	50.53 4.39 -3.64 N	38.85 3.93 0.00 N	63.22 5.93 0.00 N	56.95 5.24 0.00 N	40.24 3.90 -0.21 N	53.74 5.39 -0.18 N	47.71 4.69 0.00 N	37.15 3.98 0.00 N	35.36 3.52 0.00 N	34.97 3.10 0.00 N
CALSPAN___DRP 24200	18.28 -0.42 -0.23 N	14.98 -0.28 -3.50 N	7.42 -0.09 -4.90 N	14.15 -0.44 -0.30 N	10.68 -0.41 -0.45 N	6.94 -0.11 0.00 N	20.04 -0.39 -0.07 N	22.49 -0.99 -0.69 N	20.90 -0.77 -3.78 N	24.58 -1.13 -1.80 N	26.76 -1.33 -1.64 N	29.59 -1.55 -1.96 N	33.15 -1.83 -0.66 N	33.84 -1.78 -2.34 N	40.65 -2.47 -0.60 N	32.93 -1.99 0.00 N	53.98 -3.30 0.00 N	48.47 -3.24 0.00 N	34.19 -1.99 -0.03 N	45.57 -2.64 -0.03 N	40.52 -2.50 0.00 N	31.57 -1.60 0.00 N	30.67 -1.17 0.00 N	31.16 -0.71 0.00 N
CANDIGU_WT_PWR 323617	18.56 -0.22 -0.31 N	16.28 -0.14 -4.65 N	9.08 -0.04 -6.52 N	14.41 -0.28 -0.39 N	11.02 -0.22 -0.60 N	7.06 0.01 0.00 N	20.48 0.04 -0.09 N	23.50 -0.20 -0.91 N	22.80 -0.10 -5.02 N	26.20 -0.10 -2.39 N	28.48 -0.15 -2.17 N	31.60 -0.19 -2.61 N	35.09 -0.10 -0.88 N	36.29 -0.10 -3.11 N	43.14 -0.18 -0.80 N	34.89 -0.03 0.00 N	57.17 -0.11 0.00 N	51.39 -0.32 0.00 N	36.24 0.05 -0.05 N	48.27 0.05 -0.04 N	42.98 -0.03 0.00 N	33.22 0.05 0.00 N	32.09 0.26 0.00 N	32.32 0.45 0.00 N
CARR STREET_E_SYR 24060	18.41 -0.18 -0.12 N	13.41 -0.12 -1.76 N	5.05 -0.03 -2.47 N	14.28 -0.16 -0.15 N	10.74 -0.13 -0.22 N	7.01 -0.03 0.00 N	20.40 0.00 -0.04 N	23.16 0.01 -0.36 N	19.89 0.02 -1.98 N	24.87 0.03 -0.94 N	27.32 0.01 -0.86 N	30.17 -0.03 -1.03 N	34.58 -0.08 -0.35 N	34.39 -0.11 -1.23 N	42.61 -0.22 -0.31 N	34.79 -0.13 0.00 N	57.10 -0.19 0.00 N	51.63 -0.08 0.00 N	36.14 -0.02 -0.02 N	48.13 -0.06 -0.02 N	42.87 -0.14 0.00 N	33.03 -0.14 0.00 N	31.67 -0.17 0.00 N	31.67 -0.20 0.00 N
CARTHAGE___PAPER 23857	18.53 0.02 -0.04 N	12.40 -0.02 -0.65 N	3.49 -0.02 -0.91 N	14.25 -0.09 -0.06 N	10.68 -0.05 -0.08 N	7.20 0.02 -0.13 N	20.58 0.21 -0.01 N	23.55 0.25 -0.51 N	19.93 0.15 -1.90 N	25.99 0.25 -1.84 N	29.28 0.21 -2.62 N	32.20 0.23 -2.80 N	37.42 0.36 -2.75 N	34.47 0.28 -0.91 N	42.79 0.15 -0.12 N	35.17 0.25 0.00 N	57.99 0.71 0.00 N	52.65 0.93 0.00 N	36.74 0.59 -0.01 N	49.13 0.95 -0.01 N	43.87 0.85 0.00 N	33.57 0.40 0.00 N	32.05 0.22 0.00 N	31.83 -0.03 0.00 N
CE_DUNWOOD___DRP 24194	21.22 1.33 -1.43 N	33.86 0.84 -21.25 N	32.60 0.18 -29.81 N	17.08 0.99 -1.81 N	14.10 0.73 -2.73 N	7.57 0.51 0.00 N	22.58 1.80 -0.42 N	29.20 2.26 -4.16 N	42.46 1.77 -22.81 N	37.19 2.42 -10.85 N	39.03 2.72 -9.86 N	43.94 2.94 -11.82 N	41.82 3.50 -4.01 N	50.62 3.25 -14.10 N	50.27 4.13 -3.63 N	38.42 3.50 0.00 N	62.76 5.48 0.00 N	56.47 4.75 0.00 N	39.75 3.40 -0.20 N	52.91 4.56 -0.18 N	47.06 4.05 0.00 N	36.30 3.13 0.00 N	34.58 2.75 0.00 N	34.51 2.65 0.00 N
CE_MILLWOOD___DRP 24193	21.18 1.29 -1.42 N	33.77 0.81 -21.19 N	32.51 0.18 -29.72 N	17.06 0.97 -1.80 N	14.07 0.71 -2.72 N	7.55 0.50 0.00 N	22.53 1.75 -0.42 N	29.14 2.20 -4.14 N	42.35 1.73 -22.74 N	37.09 2.36 -10.82 N	38.93 2.65 -9.83 N	43.83 2.87 -11.79 N	41.71 3.40 -3.99 N	50.51 3.17 -14.06 N	50.15 4.02 -3.62 N	38.33 3.41 0.00 N	62.63 5.35 0.00 N	56.36 4.64 0.00 N	39.67 3.32 -0.20 N	52.79 4.44 -0.18 N	46.95 3.94 0.00 N	36.22 3.05 0.00 N	34.51 2.67 0.00 N	34.44 2.58 0.00 N

CE_NYC2_DRP 24202	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.56 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.66 1.93 -22.85 N	37.44 2.66 -10.88 N	41.29 3.00 -11.83 N	45.25 3.26 -12.81 N	44.89 3.86 -6.72 N	53.20 3.59 -16.33 N	53.19 4.58 -6.09 N	42.19 3.91 -3.36 N	63.72 6.01 -0.43 N	56.80 5.08 0.00 N	40.03 3.68 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N
CE_NYC_DRP 24195	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.34 2.39 -4.16 N	42.58 1.85 -22.85 N	37.33 2.55 -10.87 N	39.23 2.90 -9.87 N	44.15 3.14 -11.84 N	42.04 3.72 -4.01 N	50.86 3.46 -14.12 N	50.55 4.40 -3.64 N	38.69 3.77 0.00 N	63.11 5.82 0.00 N	56.70 4.98 0.00 N	39.92 3.57 -0.21 N	53.16 4.80 -0.18 N	47.29 4.28 0.00 N	36.46 3.29 0.00 N	34.71 2.88 0.00 N	34.65 2.79 0.00 N
CHAFFEE___LFGE 323603	18.47 -0.24 -0.24 N	15.12 -0.19 -3.54 N	7.50 -0.07 -4.97 N	14.25 -0.34 -0.30 N	10.76 -0.34 -0.45 N	6.98 -0.07 0.00 N	20.09 -0.34 -0.07 N	22.81 -0.68 -0.70 N	21.20 -0.53 -3.85 N	24.95 -0.79 -1.84 N	27.32 -0.80 -1.66 N	30.33 -0.84 -2.00 N	34.04 -0.96 -0.68 N	34.78 -0.87 -2.38 N	41.87 -1.25 -0.61 N	33.93 -0.99 0.00 N	55.72 -1.56 0.00 N	50.12 -1.60 0.00 N	35.33 -0.84 -0.04 N	46.90 -1.31 -0.03 N	41.68 -1.34 0.00 N	32.35 -0.82 0.00 N	31.58 -0.25 0.00 N	32.05 0.18 0.00 N
CHATEAUG_WT_PWR 323614	18.17 -0.30 0.00 N	11.49 -0.28 0.00 N	2.55 -0.06 0.00 N	13.62 -0.67 0.00 N	10.10 -0.54 0.00 N	4.02 -0.37 2.66 N	19.21 -1.15 0.00 N	12.44 -2.05 8.30 N	-9.63 -1.76 25.75 N	-11.97 -2.37 33.51 N	-28.03 -2.54 51.94 N	-28.03 -2.64 54.58 N	-28.04 -3.01 59.34 N	20.63 -2.75 9.90 N	39.31 -3.20 0.00 N	33.05 -1.87 0.00 N	56.08 -1.20 0.00 N	50.71 -1.01 0.00 N	34.85 -1.29 0.00 N	46.45 -1.72 0.00 N	41.66 -1.35 0.00 N	32.31 -0.86 0.00 N	31.39 -0.45 0.00 N	31.77 -0.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	18.18 -0.28 0.00 N	11.51 -0.26 0.00 N	2.55 -0.06 0.00 N	13.70 -0.58 0.00 N	10.18 -0.46 0.00 N	3.86 -0.32 2.87 N	19.35 -1.01 0.00 N	12.01 -1.89 8.89 N	-11.32 -1.62 27.59 N	-14.15 -2.16 35.89 N	-31.50 -2.31 55.65 N	-31.68 -2.39 58.47 N	-31.98 -2.72 63.57 N	20.19 -2.48 10.61 N	39.65 -2.86 0.00 N	33.22 -1.69 0.00 N	56.23 -1.06 0.00 N	50.83 -0.88 0.00 N	34.97 -1.17 0.00 N	46.64 -1.53 0.00 N	41.84 -1.17 0.00 N	32.42 -0.75 0.00 N	31.47 -0.36 0.00 N	31.79 -0.07 0.00 N
CHAUTAUQUA___LFGE 323629	18.38 -0.34 -0.25 N	15.30 -0.18 -3.71 N	7.75 -0.05 -5.20 N	14.38 -0.22 -0.31 N	10.86 -0.26 -0.48 N	7.05 0.00 0.00 N	20.43 0.00 -0.07 N	23.15 -0.38 -0.73 N	21.61 -0.29 -4.02 N	25.41 -0.41 -1.92 N	27.65 -0.55 -1.74 N	30.59 -0.67 -2.09 N	34.31 -0.72 -0.71 N	35.05 -0.72 -2.49 N	42.03 -1.12 -0.64 N	34.04 -0.88 0.00 N	55.85 -1.44 0.00 N	49.96 -1.76 0.00 N	35.31 -0.86 -0.04 N	46.99 -1.21 -0.03 N	41.79 -1.23 0.00 N	32.43 -0.74 0.00 N	31.53 -0.31 0.00 N	31.89 0.03 0.00 N
CH_MIDHUDSON___DRP 24192	21.31 1.31 -1.52 N	35.30 0.83 -22.71 N	34.65 0.19 -31.85 N	17.20 0.98 -1.93 N	14.29 0.73 -2.91 N	7.55 0.51 0.00 N	22.56 1.75 -0.45 N	29.42 2.19 -4.44 N	43.97 1.73 -24.36 N	37.86 2.36 -11.59 N	39.62 2.64 -10.53 N	44.66 2.86 -12.63 N	41.98 3.39 -4.28 N	51.51 3.18 -15.06 N	50.44 4.05 -3.88 N	38.29 3.37 0.00 N	62.62 5.33 0.00 N	56.40 4.69 0.00 N	39.71 3.35 -0.22 N	52.82 4.45 -0.19 N	46.95 3.93 0.00 N	36.20 3.03 0.00 N	34.55 2.71 0.00 N	34.48 2.62 0.00 N
CH_MISC_IPPS 23765	21.35 1.43 -1.45 N	34.23 0.90 -21.56 N	33.05 0.20 -30.24 N	17.19 1.07 -1.83 N	14.20 0.79 -2.77 N	7.61 0.55 0.00 N	22.72 1.93 -0.43 N	29.42 2.44 -2.19 N	42.79 1.92 -22.99 N	37.47 2.62 -10.94 N	39.31 2.93 -9.93 N	44.26 3.17 -11.91 N	42.09 3.74 -4.04 N	51.00 3.51 -14.21 N	50.61 4.44 -3.66 N	38.67 3.75 0.00 N	63.29 6.00 0.00 N	57.02 5.31 0.00 N	40.14 3.79 -0.21 N	53.37 5.02 -0.18 N	47.43 4.41 0.00 N	36.56 3.39 0.00 N	34.86 3.02 0.00 N	34.75 2.89 0.00 N
CH_RES_BVR_FALLS 23983	18.04 -0.35 0.07 N	10.37 -0.28 1.12 N	0.98 -0.06 1.57 N	13.81 -0.38 0.09 N	10.30 -0.20 0.14 N	6.86 -0.19 0.00 N	19.72 -0.61 0.02 N	21.85 -0.72 0.22 N	16.14 -0.52 1.22 N	22.72 -0.61 0.58 N	25.23 -0.70 0.53 N	27.78 -0.76 0.63 N	33.24 -0.86 0.21 N	31.84 -0.68 0.75 N	41.57 -0.75 0.20 N	34.37 -0.54 0.00 N	56.52 -0.77 0.00 N	51.00 -0.71 0.00 N	35.58 -0.56 0.01 N	47.50 -0.67 0.01 N	42.52 -0.49 0.00 N	32.85 -0.32 0.00 N	31.58 -0.26 0.00 N	31.61 -0.25 0.00 N
CH_RES_NIAGARA 23895	18.02 -0.67 -0.22 N	14.58 -0.44 -3.26 N	7.04 -0.14 -4.57 N	13.90 -0.66 -0.28 N	10.49 -0.57 -0.42 N	6.84 -0.21 0.00 N	19.54 -0.88 -0.07 N	21.60 -1.83 -0.64 N	19.95 -1.46 -3.53 N	23.48 -2.10 -1.68 N	25.54 -2.44 -1.53 N	28.17 -2.84 -1.83 N	31.54 -3.39 -0.62 N	32.21 -3.25 -2.18 N	38.70 -4.38 -0.56 N	31.31 -3.61 0.00 N	51.25 -6.03 0.00 N	46.05 -5.67 0.00 N	32.45 -3.72 -0.03 N	43.30 -4.90 -0.03 N	38.49 -4.53 0.00 N	30.17 -3.00 0.00 N	29.40 -2.44 0.00 N	30.07 -1.79 0.00 N
CH_RES_SYRACUSE 23985	18.50 -0.10 -0.14 N	13.74 -0.06 -2.04 N	5.45 -0.02 -2.86 N	14.38 -0.08 -0.17 N	10.83 -0.08 -0.26 N	7.05 0.00 0.00 N	20.53 0.13 -0.04 N	23.33 0.13 -0.41 N	20.23 0.10 -2.24 N	25.09 0.12 -1.07 N	27.52 0.10 -0.97 N	30.41 0.07 -1.16 N	34.74 0.03 -0.39 N	34.64 -0.02 -1.39 N	42.77 -0.10 -0.36 N	34.89 -0.03 0.00 N	57.26 -0.03 0.00 N	51.80 0.08 0.00 N	36.25 0.09 -0.02 N	48.31 0.11 -0.02 N	43.02 0.01 0.00 N	33.15 -0.02 0.00 N	31.78 -0.06 0.00 N	31.77 -0.09 0.00 N
CLINTON_WT_PWR 323605	18.17 -0.30 0.00 N	11.49 -0.28 0.00 N	2.55 -0.06 0.00 N	13.62 -0.67 0.00 N	10.10 -0.54 0.00 N	4.02 -0.37 2.66 N	19.21 -1.15 0.00 N	12.44 -2.05 8.30 N	-9.63 -1.76 25.75 N	-11.97 -2.37 33.51 N	-28.03 -2.54 51.94 N	-28.03 -2.64 54.58 N	-28.04 -3.01 59.34 N	20.63 -2.75 9.90 N	39.31 -3.20 0.00 N	33.05 -1.87 0.00 N	56.08 -1.20 0.00 N	50.71 -1.01 0.00 N	34.85 -1.29 0.00 N	46.45 -1.72 0.00 N	41.66 -1.35 0.00 N	32.31 -0.86 0.00 N	31.39 -0.45 0.00 N	31.77 -0.10 0.00 N
CLINTON___LFGE 323618	18.42 -0.05 0.00 N	11.66 -0.11 0.00 N	2.59 -0.02 0.00 N	13.79 -0.50 0.00 N	10.23 -0.41 0.00 N	4.03 -0.30 2.71 N	19.48 -0.87 0.00 N	12.58 -1.76 8.45 N	-9.88 -1.54 26.22 N	-12.30 -2.09 34.12 N	-28.72 -2.28 52.90 N	-28.76 -2.36 55.58 N	-28.83 -2.71 60.43 N	20.71 -2.49 10.08 N	39.61 -2.90 0.00 N	33.28 -1.64 0.00 N	56.68 -0.60 0.00 N	51.36 -0.35 0.00 N	35.34 -0.80 0.00 N	47.07 -1.10 0.00 N	42.18 -0.84 0.00 N	32.64 -0.53 0.00 N	31.69 -0.15 0.00 N	32.11 0.25 0.00 N
COLONIE_LFGE___ 323577	21.68 1.37 -1.84 N	40.09 0.89 -27.43 N	41.29 0.20 -38.47 N	17.73 1.11 -2.33 N	15.02 0.86 -3.52 N	7.58 0.53 0.00 N	22.57 1.67 -0.55 N	30.11 1.96 -5.36 N	48.89 1.56 -29.44 N	39.96 2.07 -13.98 N	41.40 2.25 -12.70 N	46.89 2.49 -15.23 N	42.37 2.89 -5.16 N	54.30 2.87 -18.16 N	50.87 3.69 -4.68 N	37.71 2.79 0.00 N	61.94 4.65 0.00 N	56.04 4.33 0.00 N	39.43 3.02 -0.27 N	52.41 4.00 -0.23 N	46.43 3.41 0.00 N	35.76 2.59 0.00 N	34.29 2.46 0.00 N	34.42 2.56 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
CORNELL____ 23752	18.85 0.11 -0.28 N	15.96 0.07 -4.12 N	8.40 0.01 -5.78 N	14.69 0.06 -0.35 N	11.20 0.03 -0.53 N	7.15 0.10 0.00 N	20.93 0.49 -0.08 N	24.14 0.53 -0.82 N	22.81 0.45 -4.47 N	26.57 0.58 -2.09 N	28.94 0.59 -1.90 N	32.05 0.60 -2.28 N	35.65 0.57 -0.77 N	36.31 0.32 -2.71 N	43.60 0.39 -0.70 N	35.41 0.49 0.00 N	57.89 0.60 0.00 N	52.35 0.63 0.00 N	36.72 0.54 -0.04 N	48.91 0.70 -0.03 N	43.49 0.48 0.00 N	33.59 0.41 0.00 N	32.28 0.45 0.00 N	32.29 0.42 0.00 N		
COXSACKIE____GT 23611	21.28 1.22 -1.59 N	36.27 0.77 -23.74 N	36.08 0.18 -33.30 N	17.22 0.92 -2.02 N	14.37 0.68 -3.05 N	7.51 0.46 0.00 N	22.39 1.56 -0.48 N	29.38 1.93 -4.66 N	45.05 1.56 -25.61 N	38.18 2.08 -12.19 N	39.80 2.28 -11.07 N	44.93 2.48 -13.27 N	41.73 2.92 -4.50 N	51.88 2.77 -15.83 N	50.15 3.56 -4.07 N	37.79 2.87 0.00 N	61.91 4.63 0.00 N	55.89 4.18 0.00 N	39.39 3.02 -0.23 N	52.46 4.09 -0.20 N	46.66 3.65 0.00 N	35.97 2.80 0.00 N	34.34 2.50 0.00 N	34.30 2.43 0.00 N		
CRESCENT____HYD 24018	21.68 1.37 -1.84 N	40.09 0.89 -27.43 N	41.29 0.20 -38.47 N	17.73 1.11 -2.33 N	15.02 0.86 -3.52 N	7.58 0.53 0.00 N	22.57 1.67 -0.55 N	30.11 1.96 -5.36 N	48.89 1.56 -29.44 N	39.96 2.07 -13.98 N	41.40 2.25 -12.70 N	46.89 2.49 -15.23 N	42.37 2.89 -5.16 N	54.30 2.87 -18.16 N	50.87 3.69 -4.68 N	37.71 2.79 0.00 N	61.94 4.65 0.00 N	56.04 4.33 0.00 N	39.43 3.02 -0.27 N	52.41 4.00 -0.23 N	46.43 3.41 0.00 N	35.76 2.59 0.00 N	34.29 2.46 0.00 N	34.42 2.56 0.00 N		
CRUCIBLE_METL_DRP 24180	18.50 -0.10 -0.14 N	13.74 -0.06 -2.04 N	5.45 -0.02 -2.86 N	14.38 -0.08 -0.17 N	10.83 -0.08 -0.26 N	7.05 0.00 0.00 N	20.53 0.13 -0.04 N	23.33 0.13 -0.41 N	20.23 0.10 -2.24 N	25.09 0.12 -1.07 N	27.52 0.10 -0.97 N	30.41 0.07 -1.16 N	34.74 0.03 -0.39 N	34.64 -0.02 -1.39 N	42.77 -0.10 -0.36 N	34.89 -0.03 0.00 N	57.26 -0.03 0.00 N	51.80 0.08 0.00 N	36.25 0.09 -0.02 N	48.31 0.11 -0.02 N	43.02 0.01 0.00 N	33.15 -0.02 0.00 N	31.78 -0.06 0.00 N	31.77 -0.09 0.00 N		
DANC____LFGE 323619	18.58 0.06 -0.05 N	12.55 0.01 -0.77 N	3.66 -0.02 -1.08 N	14.29 -0.06 -0.06 N	10.72 -0.02 -0.10 N	7.22 0.05 -0.12 N	20.68 0.31 -0.02 N	23.68 0.40 -0.49 N	20.06 0.27 -1.91 N	26.06 0.41 -1.74 N	29.25 0.38 -2.43 N	32.18 0.40 -2.61 N	37.36 0.56 -2.49 N	34.69 0.48 -0.94 N	43.00 0.35 -0.14 N	35.34 0.42 0.00 N	58.34 1.05 0.00 N	52.99 1.27 0.00 N	37.00 0.85 -0.01 N	49.43 1.25 -0.01 N	44.10 1.08 0.00 N	33.77 0.60 0.00 N	32.18 0.35 0.00 N	31.95 0.08 0.00 N		
DANSKAMMER____1 23586	21.35 1.43 -1.45 N	34.23 0.90 -21.56 N	33.05 0.20 -30.24 N	17.19 1.07 -1.83 N	14.20 0.79 -2.77 N	7.61 0.55 0.00 N	22.72 1.93 -0.43 N	29.42 2.44 -4.19 N	42.79 1.92 -22.99 N	37.47 2.62 -10.94 N	39.31 2.93 -9.93 N	44.26 3.17 -11.91 N	42.09 3.74 -4.04 N	51.00 3.51 -14.21 N	50.61 4.44 -3.66 N	38.67 3.75 0.00 N	63.29 6.00 0.00 N	57.02 5.31 0.00 N	40.14 3.79 -0.21 N	53.37 5.02 -0.18 N	47.43 4.41 0.00 N	36.56 3.39 0.00 N	34.86 3.02 0.00 N	34.75 2.89 0.00 N		
DANSKAMMER____2 23589	21.35 1.43 -1.45 N	34.23 0.90 -21.56 N	33.05 0.20 -30.24 N	17.19 1.07 -1.83 N	14.20 0.79 -2.77 N	7.61 0.55 0.00 N	22.72 1.93 -0.43 N	29.42 2.44 -4.19 N	42.79 1.92 -22.99 N	37.47 2.62 -10.94 N	39.31 2.93 -9.93 N	44.26 3.17 -11.91 N	42.09 3.74 -4.04 N	51.00 3.51 -14.21 N	50.61 4.44 -3.66 N	38.67 3.75 0.00 N	63.29 6.00 0.00 N	57.02 5.31 0.00 N	40.14 3.79 -0.21 N	53.37 5.02 -0.18 N	47.43 4.41 0.00 N	36.56 3.39 0.00 N	34.86 3.02 0.00 N	34.75 2.89 0.00 N		
DANSKAMMER____3 23590	21.35 1.43 -1.45 N	34.23 0.90 -21.56 N	33.05 0.20 -30.24 N	17.19 1.07 -1.83 N	14.20 0.79 -2.77 N	7.61 0.55 0.00 N	22.72 1.93 -0.43 N	29.42 2.44 -4.19 N	42.79 1.92 -22.99 N	37.47 2.62 -10.94 N	39.31 2.93 -9.93 N	44.26 3.17 -11.91 N	42.09 3.74 -4.04 N	51.00 3.51 -14.21 N	50.61 4.44 -3.66 N	38.67 3.75 0.00 N	63.29 6.00 0.00 N	57.02 5.31 0.00 N	40.14 3.79 -0.21 N	53.37 5.02 -0.18 N	47.43 4.41 0.00 N	36.56 3.39 0.00 N	34.86 3.02 0.00 N	34.75 2.89 0.00 N		
DANSKAMMER____4 23591	21.35 1.43 -1.45 N	34.23 0.90 -21.56 N	33.05 0.20 -30.24 N	17.19 1.07 -1.83 N	14.20 0.79 -2.77 N	7.61 0.55 0.00 N	22.72 1.93 -0.43 N	29.42 2.44 -4.19 N	42.79 1.92 -22.99 N	37.47 2.62 -10.94 N	39.31 2.93 -9.93 N	44.26 3.17 -11.91 N	42.09 3.74 -4.04 N	51.00 3.51 -14.21 N	50.61 4.44 -3.66 N	38.67 3.75 0.00 N	63.29 6.00 0.00 N	57.02 5.31 0.00 N	40.14 3.79 -0.21 N	53.37 5.02 -0.18 N	47.43 4.41 0.00 N	36.56 3.39 0.00 N	34.86 3.02 0.00 N	34.75 2.89 0.00 N		
DANSKAMMER____DIESEL 23592	21.35 1.43 -1.45 N	34.23 0.90 -21.56 N	33.05 0.20 -30.24 N	17.19 1.07 -1.83 N	14.20 0.79 -2.77 N	7.61 0.55 0.00 N	22.72 1.93 -0.43 N	29.42 2.44 -4.19 N	42.79 1.92 -22.99 N	37.47 2.62 -10.94 N	39.31 2.93 -9.93 N	44.26 3.17 -11.91 N	42.09 3.74 -4.04 N	51.00 3.51 -14.21 N	50.61 4.44 -3.66 N	38.67 3.75 0.00 N	63.29 6.00 0.00 N	57.02 5.31 0.00 N	40.14 3.79 -0.21 N	53.37 5.02 -0.18 N	47.43 4.41 0.00 N	36.56 3.39 0.00 N	34.86 3.02 0.00 N	34.75 2.89 0.00 N		
DASHVILLE____HYD 23610	21.16 1.23 -1.46 N	34.23 0.75 -21.71 N	33.22 0.17 -30.45 N	17.01 0.88 -1.84 N	14.07 0.64 -2.79 N	7.50 0.46 0.00 N	22.44 1.65 -0.43 N	29.35 2.34 -4.22 N	42.94 1.86 -23.19 N	37.51 2.57 -11.04 N	39.36 2.88 -10.03 N	44.29 3.09 -12.02 N	42.03 3.65 -4.07 N	51.00 3.39 -14.34 N	50.47 4.26 -3.69 N	38.55 3.63 0.00 N	63.07 5.78 0.00 N	56.66 4.94 0.00 N	39.88 3.53 -0.21 N	53.02 4.67 -0.18 N	47.24 4.23 0.00 N	36.45 3.28 0.00 N	34.72 2.88 0.00 N	34.59 2.72 0.00 N		
DELAWARE____LFGE 323621	19.67 0.60 -0.60 N	21.17 0.38 -9.02 N	15.35 0.09 -12.65 N	15.54 0.48 -0.77 N	12.14 0.34 -1.16 N	7.30 0.25 0.00 N	21.45 0.92 -0.18 N	25.67 1.11 -1.77 N	28.45 0.87 -9.69 N	29.71 1.19 -4.62 N	31.94 1.30 -4.19 N	35.60 1.40 -5.02 N	37.66 1.64 -1.70 N	40.81 1.54 -5.99 N	45.99 1.93 -1.54 N	36.55 1.63 0.00 N	59.96 2.68 0.00 N	54.11 2.40 0.00 N	37.98 1.75 -0.09 N	50.57 2.32 -0.08 N	45.01 2.00 0.00 N	34.69 1.52 0.00 N	33.21 1.37 0.00 N	33.19 1.33 0.00 N		
DOGLEVILLE____HYD 23807	19.46 1.02 0.04 N	11.93 0.68 0.52 N	2.02 0.14 0.73 N	15.05 0.81 0.04 N	11.16 0.59 0.07 N	7.40 0.35 0.00 N	21.58 1.24 0.01 N	24.19 1.51 0.11 N	18.48 1.22 0.62 N	25.26 1.65 0.30 N	27.93 1.74 0.27 N	30.82 1.96 0.32 N	36.46 2.26 0.11 N	35.05 2.16 0.38 N	45.20 2.78 0.10 N	37.22 2.30 0.00 N	61.53 4.24 0.00 N	55.55 3.84 0.00 N	38.82 2.69 0.01 N	51.68 3.51 0.00 N	46.07 3.06 0.00 N	35.56 2.39 0.00 N	33.76 1.92 0.00 N	33.85 1.98 0.00 N		
DUNKIRK____1	18.29	15.22	7.72	14.31	10.81	7.01	20.32	23.01	21.48	25.26	27.47	30.39	34.09	34.81	41.77	33.82	55.49	49.60	35.07	46.67	41.51	32.23	31.33	31.70		

23563	-0.42 -0.25 N	-0.24 -3.69 N	-0.06 -5.17 N	-0.29 -0.31 N	-0.31 -0.47 N	-0.04 0.00 N	-0.11 -0.07 N	-0.51 -0.73 N	-0.40 -4.00 N	-0.55 -1.90 N	-0.71 -1.73 N	-0.86 -2.08 N	-0.93 -0.70 N	-0.93 -2.47 N	-1.38 -0.64 N	-1.10 0.00 N	-1.80 0.00 N	-2.12 0.00 N	-1.11 -0.04 N	-1.54 -0.03 N	-1.50 0.00 N	-0.94 0.00 N	-0.50 0.00 N	-0.16 0.00 N
DUNKIRK___2 23564	18.29 -0.42 -0.25 N	15.22 -0.24 -3.69 N	7.72 -0.06 -5.17 N	14.31 -0.29 -0.31 N	10.81 -0.31 -0.47 N	7.01 -0.04 0.00 N	20.32 -0.11 -0.07 N	23.01 -0.51 -0.73 N	21.48 -0.40 -4.00 N	25.26 -0.55 -1.90 N	27.47 -0.71 -1.73 N	30.39 -0.86 -2.08 N	34.09 -0.93 -0.70 N	34.81 -0.93 -2.47 N	41.77 -1.38 -0.64 N	33.82 -1.10 0.00 N	55.49 -1.80 0.00 N	49.60 -2.12 0.00 N	35.07 -1.11 -0.04 N	46.67 -1.54 -0.03 N	41.51 -1.50 0.00 N	32.23 -0.94 0.00 N	31.33 -0.50 0.00 N	31.70 -0.16 0.00 N
DUNKIRK___3 23565	18.21 -0.50 -0.25 N	15.16 -0.30 -3.69 N	7.70 -0.08 -5.18 N	14.22 -0.38 -0.31 N	10.74 -0.37 -0.47 N	6.97 -0.08 0.00 N	20.16 -0.26 -0.07 N	22.80 -0.72 -0.73 N	21.33 -0.55 -4.00 N	25.04 -0.77 -1.90 N	27.22 -0.96 -1.73 N	30.11 -1.14 -2.07 N	33.74 -1.27 -0.70 N	34.48 -1.27 -2.47 N	41.34 -1.81 -0.64 N	33.47 -1.45 0.00 N	54.89 -2.39 0.00 N	49.09 -2.62 0.00 N	34.71 -1.47 -0.04 N	46.20 -2.00 -0.03 N	41.10 -1.91 0.00 N	31.93 -1.24 0.00 N	31.05 -0.79 0.00 N	31.42 -0.44 0.00 N
DUNKIRK___4 23566	18.21 -0.50 -0.25 N	15.16 -0.30 -3.69 N	7.70 -0.08 -5.18 N	14.22 -0.38 -0.31 N	10.74 -0.37 -0.47 N	6.97 -0.08 0.00 N	20.16 -0.26 -0.07 N	22.80 -0.72 -0.73 N	21.33 -0.55 -4.00 N	25.04 -0.77 -1.90 N	27.22 -0.96 -1.73 N	30.11 -1.14 -2.07 N	33.74 -1.27 -0.70 N	34.48 -1.27 -2.47 N	41.34 -1.81 -0.64 N	33.47 -1.45 0.00 N	54.89 -2.39 0.00 N	49.09 -2.62 0.00 N	34.71 -1.47 -0.04 N	46.20 -2.00 -0.03 N	41.10 -1.91 0.00 N	31.93 -1.24 0.00 N	31.05 -0.79 0.00 N	31.42 -0.44 0.00 N
EAST HAMPTON___GT 23717	23.31 3.42 -1.43 N	35.08 2.02 -21.29 N	32.91 0.44 -29.86 N	18.46 2.37 -1.81 N	15.08 1.71 -2.73 N	8.47 1.42 0.00 N	24.98 4.20 -0.42 N	32.13 5.17 -4.16 N	44.90 4.17 -22.85 N	40.48 5.70 -10.88 N	42.55 6.23 -9.88 N	47.56 6.54 -11.84 N	46.26 7.94 -4.01 N	54.83 7.43 -14.12 N	55.13 8.98 -3.64 N	42.75 7.83 0.00 N	70.34 13.05 0.00 N	64.13 12.42 0.00 N	45.14 8.79 -0.21 N	59.86 11.52 -0.17 N	52.92 9.90 0.00 N	40.76 7.59 0.00 N	38.46 6.62 0.00 N	37.69 5.83 0.00 N
EAST RIVER___6 23660	21.27 1.37 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.11 1.02 -1.81 N	14.12 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.33 2.38 -4.16 N	42.58 1.84 -22.85 N	37.33 2.54 -10.87 N	39.21 2.88 -9.87 N	44.14 3.11 -11.84 N	42.02 3.70 -4.01 N	50.84 3.44 -14.12 N	50.53 4.38 -3.64 N	38.66 3.74 0.00 N	63.09 5.81 0.00 N	56.66 4.95 0.00 N	39.91 3.56 -0.21 N	53.11 4.76 -0.18 N	47.26 4.25 0.00 N	36.43 3.26 0.00 N	34.68 2.85 0.00 N	34.63 2.77 0.00 N
EAST RIVER___7 23524	21.27 1.37 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.11 1.02 -1.81 N	14.12 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.33 2.38 -4.16 N	42.58 1.84 -22.85 N	37.33 2.54 -10.87 N	39.21 2.88 -9.87 N	44.14 3.11 -11.84 N	42.02 3.70 -4.01 N	50.84 3.44 -14.12 N	50.53 4.38 -3.64 N	38.66 3.74 0.00 N	63.09 5.81 0.00 N	56.66 4.95 0.00 N	39.91 3.56 -0.21 N	53.11 4.76 -0.18 N	47.26 4.25 0.00 N	36.43 3.26 0.00 N	34.68 2.85 0.00 N	34.63 2.77 0.00 N
EAST_HAMPTON___DIESEL 23722	23.31 3.42 -1.43 N	35.08 2.02 -21.29 N	32.91 0.44 -29.86 N	18.46 2.37 -1.81 N	15.08 1.71 -2.73 N	8.47 1.42 0.00 N	24.98 4.20 -0.42 N	32.13 5.17 -4.16 N	44.90 4.17 -22.85 N	40.48 5.70 -10.88 N	42.55 6.23 -9.88 N	47.56 6.54 -11.84 N	46.26 7.94 -4.01 N	54.83 7.43 -14.12 N	55.13 8.98 -3.64 N	42.75 7.83 0.00 N	70.34 13.05 0.00 N	64.13 12.42 0.00 N	45.14 8.79 -0.21 N	59.86 11.52 -0.17 N	52.92 9.90 0.00 N	40.76 7.59 0.00 N	38.46 6.62 0.00 N	37.69 5.83 0.00 N
EAST_RIVER___1 323558	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.34 2.39 -4.16 N	42.58 1.85 -22.85 N	37.33 2.55 -10.87 N	39.23 2.90 -9.87 N	44.15 3.14 -11.84 N	42.04 3.72 -4.01 N	50.86 3.46 -14.12 N	50.55 4.40 -3.64 N	38.69 3.77 0.00 N	63.11 5.82 0.00 N	56.70 4.98 0.00 N	39.92 3.57 -0.21 N	53.16 4.80 -0.18 N	47.29 4.28 0.00 N	36.46 3.29 0.00 N	34.71 2.88 0.00 N	34.65 2.79 0.00 N
EAST_RIVER___2 323559	21.27 1.37 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.11 1.02 -1.81 N	14.12 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.33 2.38 -4.16 N	42.58 1.84 -22.85 N	37.33 2.54 -10.87 N	39.21 2.88 -9.87 N	44.14 3.11 -11.84 N	42.02 3.70 -4.01 N	50.84 3.44 -14.12 N	50.53 4.38 -3.64 N	38.66 3.74 0.00 N	63.09 5.81 0.00 N	56.66 4.95 0.00 N	39.91 3.56 -0.21 N	53.11 4.76 -0.18 N	47.26 4.25 0.00 N	36.43 3.26 0.00 N	34.68 2.85 0.00 N	34.63 2.77 0.00 N
EAST___DELAWARE_HYD 23607	20.23 0.53 -1.23 N	30.40 0.32 -18.31 N	28.36 0.07 -25.68 N	16.23 0.39 -1.56 N	13.28 0.28 -2.35 N	7.28 0.23 0.00 N	21.67 0.95 -0.36 N	27.66 1.30 -3.56 N	38.46 1.02 -19.56 N	34.61 1.39 -9.31 N	36.46 1.55 -8.46 N	40.95 1.63 -10.14 N	39.63 1.88 -3.44 N	47.09 1.71 -12.09 N	47.77 2.15 -3.11 N	36.80 1.88 0.00 N	60.34 3.05 0.00 N	54.50 2.79 0.00 N	38.32 2.00 -0.18 N	50.99 2.67 -0.15 N	45.35 2.34 0.00 N	34.88 1.72 0.00 N	33.23 1.39 0.00 N	33.10 1.24 0.00 N
ELEC_TRO_TEK 24086	21.41 1.51 -1.43 N	33.99 0.93 -21.29 N	32.67 0.20 -29.86 N	17.19 1.10 -1.81 N	14.18 0.80 -2.73 N	7.68 0.63 0.00 N	22.84 2.06 -0.42 N	29.52 2.57 -4.16 N	42.73 1.99 -22.85 N	37.50 2.72 -10.88 N	39.32 2.99 -9.88 N	44.06 3.04 -11.84 N	42.13 3.81 -4.01 N	50.91 3.51 -14.12 N	50.39 4.25 -3.64 N	38.73 3.81 0.00 N	63.08 5.80 0.00 N	56.76 5.05 0.00 N	40.09 3.74 -0.21 N	53.51 5.15 -0.18 N	47.50 4.48 0.00 N	36.82 3.64 0.00 N	34.96 3.12 0.00 N	34.65 2.79 0.00 N
ELLENBURG_WT_PWR 323604	18.17 -0.30 0.00 N	11.49 -0.28 0.00 N	2.55 -0.06 0.00 N	13.62 -0.67 0.00 N	10.10 -0.54 0.00 N	4.02 -0.37 2.66 N	19.21 -1.15 0.00 N	12.44 -2.05 8.30 N	-9.63 -1.76 25.75 N	-11.97 -2.37 33.51 N	-28.03 -2.54 51.94 N	-28.03 -2.64 54.58 N	-28.04 -3.01 59.34 N	20.63 -2.75 9.90 N	39.31 -3.20 0.00 N	33.05 -1.87 0.00 N	56.08 -1.20 0.00 N	50.71 -1.01 0.00 N	34.85 -1.29 0.00 N	46.45 -1.72 0.00 N	41.66 -1.35 0.00 N	32.31 -0.86 0.00 N	31.39 -0.45 0.00 N	31.77 -0.10 0.00 N
EMPIRE_CC_1 323656	21.25 1.03 -1.76 N	38.60 0.67 -26.15 N	39.45 0.15 -36.69 N	17.34 0.83 -2.22 N	14.62 0.62 -3.36 N	7.37 0.31 0.00 N	21.82 0.94 -0.52 N	29.05 1.14 -5.12 N	46.89 0.92 -28.09 N	38.51 1.23 -13.37 N	39.94 1.35 -12.14 N	45.22 1.49 -14.56 N	40.98 1.74 -4.93 N	52.52 1.88 -17.36 N	49.58 2.60 -4.47 N	36.63 1.71 0.00 N	59.96 2.67 0.00 N	54.08 2.37 0.00 N	38.04 1.64 -0.25 N	50.54 2.14 -0.22 N	44.84 1.82 0.00 N	34.62 1.45 0.00 N	33.34 1.50 0.00 N	33.77 1.91 0.00 N

EMPIRE_CC_2 323658	21.25 1.03 -1.76 N	38.60 0.67 -26.15 N	39.45 0.15 -36.69 N	17.34 0.83 -2.22 N	14.62 0.62 -3.36 N	7.37 0.31 0.00 N	21.82 0.94 -0.52 N	29.05 1.14 -5.12 N	46.89 0.92 -28.09 N	38.51 1.23 -13.37 N	39.94 1.35 -12.14 N	45.22 1.49 -14.56 N	40.98 1.74 -4.93 N	52.52 1.88 -17.36 N	49.58 2.60 -4.47 N	36.63 1.71 0.00 N	59.96 2.67 0.00 N	54.08 2.37 0.00 N	38.04 1.64 -0.25 N	50.54 2.14 -0.22 N	44.84 1.82 0.00 N	34.62 1.45 0.00 N	33.34 1.50 0.00 N	33.77 1.91 0.00 N
ERIE_WT_PWR 323693	18.28 -0.42 -0.23 N	14.97 -0.29 -3.50 N	7.42 -0.10 -4.90 N	14.14 -0.45 -0.30 N	10.68 -0.41 -0.45 N	6.93 -0.11 0.00 N	20.02 -0.40 -0.07 N	22.48 -1.00 -0.69 N	20.88 -0.79 -3.78 N	24.57 -1.14 -1.80 N	26.76 -1.33 -1.64 N	29.62 -1.52 -1.96 N	33.16 -1.82 -0.66 N	33.85 -1.77 -2.34 N	40.68 -2.43 -0.60 N	32.96 -1.96 0.00 N	54.03 -3.25 0.00 N	48.53 -3.19 0.00 N	34.21 -1.97 -0.03 N	45.59 -2.62 -0.03 N	40.54 -2.48 0.00 N	31.58 -1.59 0.00 N	30.69 -1.15 0.00 N	31.17 -0.69 0.00 N
E_CANADA_CAP_HY 24051	21.20 0.44 -2.29 N	46.17 0.27 -34.13 N	50.54 0.05 -47.88 N	17.48 0.29 -2.90 N	15.21 0.19 -4.38 N	7.18 0.14 0.00 N	21.74 0.70 -0.68 N	30.28 0.82 -6.68 N	55.13 0.60 -36.64 N	42.13 0.79 -17.44 N	43.19 0.90 -15.84 N	49.03 0.86 -18.99 N	41.72 0.97 -6.43 N	56.81 0.89 -22.65 N	49.47 1.13 -5.83 N	36.07 1.15 0.00 N	59.46 2.18 0.00 N	53.98 2.27 0.00 N	37.97 1.50 -0.33 N	50.47 2.01 -0.29 N	44.81 1.80 0.00 N	34.40 1.23 0.00 N	32.89 1.05 0.00 N	32.67 0.80 0.00 N
E_CANADA_MHWK_HY 24050	19.46 1.02 0.04 N	11.93 0.68 0.52 N	2.02 0.14 0.73 N	15.05 0.81 0.04 N	11.16 0.59 0.07 N	7.40 0.35 0.00 N	21.58 1.24 0.01 N	24.19 1.51 0.11 N	18.48 1.22 0.62 N	25.26 1.65 0.30 N	27.93 1.74 0.27 N	30.82 1.96 0.32 N	36.46 2.26 0.11 N	35.05 2.16 0.38 N	45.20 2.78 0.10 N	37.22 2.30 0.00 N	61.53 4.24 0.00 N	55.55 3.84 0.00 N	38.82 2.69 0.01 N	51.68 3.51 0.00 N	46.07 3.06 0.00 N	35.56 2.39 0.00 N	33.76 1.92 0.00 N	33.85 1.98 0.00 N
E_FISHKILL___LBMP 23776	21.15 1.23 -1.45 N	34.16 0.78 -21.62 N	33.10 0.17 -30.32 N	17.05 0.93 -1.84 N	14.10 0.68 -2.77 N	7.52 0.47 0.00 N	22.43 1.64 -0.43 N	29.08 2.07 -4.23 N	42.71 1.62 -23.21 N	37.17 2.22 -11.04 N	38.96 2.48 -10.03 N	43.89 2.69 -12.03 N	41.58 3.19 -4.07 N	50.60 2.98 -14.34 N	50.00 3.80 -3.69 N	38.11 3.19 0.00 N	62.29 5.01 0.00 N	56.09 4.37 0.00 N	39.47 3.12 -0.21 N	52.50 4.14 -0.18 N	46.64 3.63 0.00 N	35.98 2.81 0.00 N	34.36 2.53 0.00 N	34.31 2.45 0.00 N
FAR ROCKAWAY___4 23548	21.82 1.92 -1.43 N	34.25 1.19 -21.29 N	32.73 0.26 -29.86 N	17.49 1.39 -1.81 N	14.39 1.02 -2.73 N	7.85 0.79 0.00 N	23.36 2.57 -0.42 N	30.10 3.14 -4.16 N	43.18 2.45 -22.85 N	38.12 3.34 -10.88 N	39.99 3.66 -9.88 N	44.75 3.73 -11.84 N	42.97 4.65 -4.01 N	51.71 4.31 -14.12 N	51.40 5.25 -3.64 N	39.59 4.67 -0.01 N	64.54 7.26 0.00 N	58.09 6.38 0.00 N	41.05 4.71 -0.21 N	54.85 6.48 -0.19 N	48.63 5.61 -0.01 N	37.65 4.47 -0.01 N	35.72 3.89 0.00 N	35.37 3.50 0.00 N
FARRAGUT___LBMP 323566	21.28 1.38 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.11 1.02 -1.81 N	14.12 0.75 -2.73 N	7.58 0.53 0.00 N	22.64 1.86 -0.42 N	29.31 2.36 -4.16 N	42.56 1.83 -22.85 N	37.30 2.52 -10.87 N	39.18 2.86 -9.87 N	44.11 3.09 -11.84 N	41.99 3.67 -4.01 N	50.81 3.41 -14.12 N	50.49 4.34 -3.64 N	38.63 3.71 0.00 N	63.03 5.75 0.00 N	56.62 4.90 0.00 N	39.87 3.53 -0.21 N	53.10 4.75 -0.18 N	47.23 4.22 0.00 N	36.42 3.25 0.00 N	34.68 2.85 0.00 N	34.62 2.75 0.00 N
FENNER___WINDPWR 24204	18.65 0.10 -0.08 N	13.04 0.05 -1.23 N	4.33 0.00 -1.72 N	14.43 0.04 -0.10 N	10.82 0.02 -0.16 N	7.14 0.09 0.00 N	20.85 0.46 -0.03 N	23.68 0.60 -0.30 N	20.02 0.49 -1.64 N	25.32 0.63 -0.78 N	27.85 0.76 -0.71 N	30.78 0.84 -0.85 N	35.44 0.73 -0.29 N	35.02 0.73 -1.01 N	43.69 0.92 -0.26 N	35.79 0.87 0.00 N	58.86 1.57 0.00 N	53.26 1.55 0.00 N	37.28 1.12 -0.02 N	49.63 1.45 -0.01 N	44.21 1.20 0.00 N	34.02 0.85 0.00 N	32.54 0.70 0.00 N	32.51 0.64 0.00 N
FIBERTEK___ENERGY 23856	18.50 -0.10 -0.14 N	13.74 -0.06 -2.04 N	5.45 -0.02 -2.86 N	14.38 -0.08 -0.17 N	10.83 -0.08 -0.26 N	7.05 0.00 0.00 N	20.53 0.13 -0.04 N	23.33 0.13 -0.41 N	20.23 0.10 -2.24 N	25.09 0.12 -1.07 N	27.52 0.10 -0.97 N	30.41 0.07 -1.16 N	34.74 0.03 -0.39 N	34.64 -0.02 -1.39 N	42.77 -0.10 -0.36 N	34.89 -0.03 0.00 N	57.26 -0.03 0.00 N	51.80 0.08 0.00 N	36.25 0.09 -0.02 N	48.31 0.11 -0.02 N	43.02 0.01 0.00 N	33.15 -0.02 0.00 N	31.78 -0.06 0.00 N	31.77 -0.09 0.00 N
FITZPATRICK____ 23598	18.02 -0.53 -0.08 N	12.69 -0.34 -1.26 N	4.30 -0.08 -1.77 N	13.97 -0.43 -0.11 N	10.48 -0.33 -0.16 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.43 -0.61 -0.25 N	18.78 -0.48 -1.38 N	23.91 -0.65 -0.66 N	26.31 -0.74 -0.60 N	29.05 -0.85 -0.71 N	33.53 -1.03 -0.24 N	33.11 -1.02 -0.85 N	41.38 -1.34 -0.22 N	33.85 -1.07 0.00 N	55.51 -1.77 0.00 N	50.15 -1.56 0.00 N	35.10 -1.06 -0.01 N	46.76 -1.43 -0.01 N	41.69 -1.33 0.00 N	32.16 -1.01 0.00 N	30.88 -0.96 0.00 N	30.90 -0.97 0.00 N
FORT ORANGE____ 23900	21.36 1.12 -1.78 N	38.99 0.72 -26.50 N	39.94 0.17 -37.17 N	17.42 0.89 -2.25 N	14.70 0.66 -3.40 N	7.45 0.40 0.00 N	22.20 1.32 -0.53 N	29.56 1.59 -5.18 N	47.61 1.26 -28.46 N	39.11 1.66 -13.55 N	40.55 1.79 -12.30 N	45.90 1.97 -14.75 N	41.61 2.30 -5.00 N	53.16 2.29 -17.59 N	50.00 2.96 -4.53 N	37.06 2.14 0.00 N	60.53 3.24 0.00 N	54.66 2.94 0.00 N	38.47 2.07 -0.26 N	51.24 2.85 -0.22 N	45.62 2.60 0.00 N	35.18 2.01 0.00 N	33.71 1.87 0.00 N	33.83 1.97 0.00 N
FORT_DRUM_COGEN 23780	18.57 0.06 -0.05 N	12.51 0.01 -0.74 N	3.62 -0.02 -1.03 N	14.28 -0.06 -0.06 N	10.71 -0.03 -0.09 N	7.22 0.05 -0.12 N	20.68 0.31 -0.02 N	23.67 0.39 -0.49 N	20.04 0.26 -1.90 N	26.06 0.39 -1.77 N	29.28 0.35 -2.48 N	32.22 0.38 -2.66 N	37.41 0.54 -2.56 N	34.66 0.45 -0.93 N	42.99 0.34 -0.14 N	35.33 0.41 0.00 N	58.30 1.01 0.00 N	52.94 1.23 0.00 N	36.97 0.82 -0.01 N	49.40 1.22 -0.01 N	44.07 1.05 0.00 N	33.74 0.57 0.00 N	32.16 0.33 0.00 N	31.93 0.07 0.00 N
FPL_FAR_ROCK_GT1 24212	21.82 1.92 -1.43 N	34.25 1.19 -21.29 N	32.73 0.26 -29.86 N	17.49 1.39 -1.81 N	14.39 1.02 -2.73 N	7.85 0.79 0.00 N	23.36 2.57 -0.42 N	30.10 3.14 -4.16 N	43.18 2.45 -22.85 N	38.12 3.34 -10.88 N	39.99 3.66 -9.88 N	44.75 3.73 -11.84 N	42.97 4.65 -4.01 N	51.71 4.31 -14.12 N	51.40 5.25 -3.64 N	39.59 4.67 -0.01 N	64.54 7.26 0.00 N	58.09 6.38 0.00 N	41.05 4.71 -0.21 N	54.85 6.48 -0.19 N	48.63 5.61 -0.01 N	37.65 4.47 -0.01 N	35.72 3.89 0.00 N	35.37 3.50 0.00 N
FPL_FAR_ROCK_GT2 23815	21.82 1.92 -1.43 N	34.25 1.19 -21.29 N	32.73 0.26 -29.86 N	17.49 1.39 -1.81 N	14.39 1.02 -2.73 N	7.85 0.79 0.00 N	23.36 2.57 -0.42 N	30.10 3.14 -4.16 N	43.18 2.45 -22.85 N	38.12 3.34 -10.88 N	39.99 3.66 -9.88 N	44.75 3.73 -11.84 N	42.97 4.65 -4.01 N	51.71 4.31 -14.12 N	51.40 5.25 -3.64 N	39.59 4.67 -0.01 N	64.54 7.26 0.00 N	58.09 6.38 0.00 N	41.05 4.71 -0.21 N	54.85 6.48 -0.19 N	48.63 5.61 -0.01 N	37.65 4.47 -0.01 N	35.72 3.89 0.00 N	35.37 3.50 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
FRANKLIN_FALL_HYD 24054	18.30 -0.17 0.00 N	11.58 -0.19 0.00 N	2.57 -0.04 0.00 N	13.84 -0.44 0.00 N	10.29 -0.35 0.00 N	8.70 -0.24 -1.90 N	19.59 -0.77 0.00 N	26.51 -1.52 -5.24 N	32.80 -1.33 -16.25 N	43.28 -1.77 -21.13 N	57.35 -1.86 -32.76 N	61.75 -1.85 -34.42 N	69.65 -2.09 -37.43 N	37.63 -1.89 -6.24 N	40.35 -2.17 0.00 N	33.64 -1.28 0.00 N	56.56 -0.73 0.00 N	51.07 -0.65 0.00 N	35.22 -0.92 0.00 N	47.10 -1.08 0.00 N	42.34 -0.67 0.00 N	32.71 -0.46 0.00 N	31.72 -0.11 0.00 N	31.90 0.04 0.00 N	
FREEPORT_EQUS_GT1 23764	21.61 1.71 -1.43 N	34.11 1.06 -21.29 N	32.70 0.23 -29.86 N	17.33 1.24 -1.81 N	14.27 0.90 -2.73 N	7.76 0.71 0.00 N	23.06 2.28 -0.42 N	29.76 2.81 -4.16 N	42.92 2.18 -22.85 N	37.75 2.96 -10.88 N	39.55 3.22 -9.88 N	44.28 3.26 -11.84 N	42.42 4.09 -4.01 N	51.18 3.79 -14.12 N	50.71 4.57 -3.64 N	39.00 4.08 0.00 N	63.51 6.22 0.00 N	57.02 5.30 0.00 N	40.31 3.97 -0.21 N	53.94 5.58 -0.18 N	47.95 4.93 0.00 N	37.20 4.03 0.00 N	35.36 3.53 0.00 N	34.99 3.12 0.00 N	
FREEPORT___CT2 23818	21.61 1.71 -1.43 N	34.11 1.06 -21.29 N	32.70 0.23 -29.86 N	17.33 1.24 -1.81 N	14.27 0.90 -2.73 N	7.76 0.71 0.00 N	23.06 2.28 -0.42 N	29.76 2.81 -4.16 N	42.92 2.18 -22.85 N	37.75 2.96 -10.88 N	39.55 3.22 -9.88 N	44.28 3.26 -11.84 N	42.42 4.09 -4.01 N	51.18 3.79 -14.12 N	50.71 4.57 -3.64 N	39.00 4.08 0.00 N	63.51 6.22 0.00 N	57.02 5.30 0.00 N	40.31 3.97 -0.21 N	53.94 5.58 -0.18 N	47.95 4.93 0.00 N	37.20 4.03 0.00 N	35.36 3.53 0.00 N	34.99 3.12 0.00 N	
FULTON COGEN____ 23766	18.27 -0.30 -0.11 N	13.18 -0.19 -1.60 N	4.82 -0.04 -2.25 N	14.18 -0.24 -0.14 N	10.65 -0.19 -0.21 N	6.97 -0.08 0.00 N	20.25 -0.13 -0.03 N	22.95 -0.16 -0.32 N	19.53 -0.12 -1.78 N	24.57 -0.18 -0.84 N	26.99 -0.23 -0.77 N	29.81 -0.29 -0.92 N	34.25 -0.38 -0.31 N	33.97 -0.40 -1.10 N	42.22 -0.58 -0.28 N	34.51 -0.41 0.00 N	56.67 -0.61 0.00 N	51.29 -0.42 0.00 N	35.90 -0.26 -0.02 N	47.79 -0.40 -0.01 N	42.56 -0.45 0.00 N	32.79 -0.38 0.00 N	31.43 -0.41 0.00 N	31.41 -0.45 0.00 N	
FULTON___LFGE 323630	22.55 1.91 -2.17 N	45.35 1.20 -32.38 N	48.29 0.27 -45.41 N	18.44 1.41 -2.75 N	15.84 1.04 -4.15 N	7.82 0.77 0.00 N	23.75 2.75 -0.65 N	32.30 3.18 -6.33 N	55.06 2.42 -34.75 N	43.67 3.22 -16.54 N	45.01 3.53 -15.02 N	50.98 3.79 -18.01 N	44.83 4.41 -6.10 N	58.97 4.21 -21.48 N	53.39 5.35 -5.53 N	39.52 4.60 0.00 N	65.55 8.26 0.00 N	59.87 8.15 0.00 N	41.86 5.40 -0.31 N	55.38 6.93 -0.27 N	49.01 6.00 0.00 N	37.51 4.34 0.00 N	35.73 3.89 0.00 N	35.44 3.57 0.00 N	
G.F.CEMENT___DRP 24184	21.78 1.45 -1.87 N	40.49 0.92 -27.79 N	41.81 0.21 -38.99 N	17.89 1.24 -2.36 N	15.21 1.00 -3.57 N	7.66 0.61 0.00 N	22.71 1.80 -0.55 N	30.28 2.06 -5.44 N	49.38 1.66 -29.84 N	40.45 2.32 -14.22 N	41.92 2.55 -12.91 N	47.39 2.73 -15.49 N	42.68 3.12 -5.25 N	54.75 3.01 -18.47 N	51.04 3.78 -4.75 N	37.78 2.86 0.00 N	62.14 4.85 0.00 N	56.30 4.58 0.00 N	39.60 3.19 -0.27 N	52.77 4.36 -0.23 N	46.78 3.76 0.00 N	36.06 2.89 0.00 N	34.73 2.89 0.00 N	34.78 2.92 0.00 N	
GARDENVILLE___LBMP 24039	18.23 -0.47 -0.23 N	14.96 -0.31 -3.49 N	7.41 -0.10 -4.90 N	14.12 -0.47 -0.30 N	10.66 -0.43 -0.45 N	6.93 -0.12 0.00 N	19.98 -0.44 -0.07 N	22.41 -1.07 -0.69 N	20.82 -0.84 -3.78 N	24.51 -1.21 -1.80 N	26.66 -1.43 -1.64 N	29.48 -1.66 -1.96 N	33.03 -1.95 -0.66 N	33.72 -1.89 -2.34 N	40.51 -2.60 -0.60 N	32.82 -2.11 0.00 N	53.76 -3.52 0.00 N	48.27 -3.45 0.00 N	34.05 -2.13 -0.03 N	45.40 -2.80 -0.03 N	40.38 -2.63 0.00 N	31.46 -1.71 0.00 N	30.57 -1.27 0.00 N	31.06 -0.80 0.00 N	
GENERAL___MILLS 23808	18.28 -0.42 -0.23 N	14.98 -0.28 -3.50 N	7.42 -0.09 -4.90 N	14.15 -0.44 -0.30 N	10.68 -0.41 -0.45 N	6.94 -0.11 0.00 N	20.04 -0.39 -0.07 N	22.49 -0.99 -0.69 N	20.90 -0.77 -3.78 N	24.58 -1.13 -1.80 N	26.76 -1.33 -1.64 N	29.59 -1.55 -1.96 N	33.15 -1.83 -0.66 N	33.84 -1.78 -2.34 N	40.65 -2.47 -0.60 N	32.93 -1.99 0.00 N	53.98 -3.30 0.00 N	48.47 -3.24 0.00 N	34.19 -1.99 -0.03 N	45.57 -2.64 -0.03 N	40.52 -2.50 0.00 N	31.57 -1.60 0.00 N	30.67 -1.17 0.00 N	31.16 -0.71 0.00 N	
GE_PLASTICS___DRP 24183	21.17 0.91 -1.79 N	39.07 0.58 -26.71 N	40.21 0.13 -37.47 N	17.29 0.73 -2.27 N	14.61 0.55 -3.43 N	7.38 0.33 0.00 N	21.97 1.09 -0.53 N	29.30 1.29 -5.22 N	47.58 1.00 -28.70 N	38.77 1.20 -13.66 N	40.10 1.24 -12.41 N	45.43 1.37 -14.88 N	40.97 1.61 -5.04 N	52.61 1.59 -17.74 N	49.16 2.08 -4.57 N	36.48 1.56 0.00 N	59.76 2.48 0.00 N	54.00 2.28 0.00 N	38.01 1.61 -0.26 N	50.52 2.13 -0.23 N	44.79 1.78 0.00 N	34.52 1.36 0.00 N	33.09 1.25 0.00 N	33.21 1.34 0.00 N	
GILBOA___1 23756	20.62 0.76 -1.39 N	32.97 0.48 -20.72 N	31.79 0.12 -29.06 N	16.69 0.65 -1.76 N	13.78 0.48 -2.66 N	7.34 0.29 0.00 N	21.77 1.00 -0.41 N	28.07 1.22 -4.05 N	41.11 0.97 -22.26 N	35.81 1.31 -10.59 N	37.51 1.44 -9.62 N	42.28 1.57 -11.54 N	40.07 1.85 -3.91 N	48.80 1.77 -13.76 N	48.30 2.25 -3.54 N	36.74 1.82 0.00 N	60.19 2.90 0.00 N	54.26 2.54 0.00 N	38.16 1.82 -0.20 N	50.74 2.39 -0.17 N	45.10 2.09 0.00 N	34.79 1.63 0.00 N	33.32 1.49 0.00 N	33.36 1.49 0.00 N	
GILBOA___2 23757	20.62 0.76 -1.39 N	32.97 0.48 -20.72 N	31.79 0.12 -29.06 N	16.69 0.65 -1.76 N	13.78 0.48 -2.66 N	7.34 0.29 0.00 N	21.77 1.00 -0.41 N	28.07 1.22 -4.05 N	41.11 0.97 -22.26 N	35.81 1.31 -10.59 N	37.51 1.44 -9.62 N	42.28 1.57 -11.54 N	40.07 1.85 -3.91 N	48.80 1.77 -13.76 N	48.30 2.25 -3.54 N	36.74 1.82 0.00 N	60.19 2.90 0.00 N	54.26 2.54 0.00 N	38.16 1.82 -0.20 N	50.74 2.39 -0.17 N	45.10 2.09 0.00 N	34.79 1.63 0.00 N	33.32 1.49 0.00 N	33.36 1.49 0.00 N	
GILBOA___3 23758	20.62 0.76 -1.39 N	32.97 0.48 -20.72 N	31.79 0.12 -29.06 N	16.69 0.65 -1.76 N	13.78 0.48 -2.66 N	7.34 0.29 0.00 N	21.77 1.00 -0.41 N	28.07 1.22 -4.05 N	41.11 0.97 -22.26 N	35.81 1.31 -10.59 N	37.51 1.44 -9.62 N	42.28 1.57 -11.54 N	40.07 1.85 -3.91 N	48.80 1.77 -13.76 N	48.30 2.25 -3.54 N	36.74 1.82 0.00 N	60.19 2.90 0.00 N	54.26 2.54 0.00 N	38.16 1.82 -0.20 N	50.74 2.39 -0.17 N	45.10 2.09 0.00 N	34.79 1.63 0.00 N	33.32 1.49 0.00 N	33.36 1.49 0.00 N	
GILBOA___4 23759	20.62 0.76 -1.39 N	32.97 0.48 -20.72 N	31.79 0.12 -29.06 N	16.69 0.65 -1.76 N	13.78 0.48 -2.66 N	7.34 0.29 0.00 N	21.77 1.00 -0.41 N	28.07 1.22 -4.05 N	41.11 0.97 -22.26 N	35.81 1.31 -10.59 N	37.51 1.44 -9.62 N	42.28 1.57 -11.54 N	40.07 1.85 -3.91 N	48.80 1.77 -13.76 N	48.30 2.25 -3.54 N	36.74 1.82 0.00 N	60.19 2.90 0.00 N	54.26 2.54 0.00 N	38.16 1.82 -0.20 N	50.74 2.39 -0.17 N	45.10 2.09 0.00 N	34.79 1.63 0.00 N	33.32 1.49 0.00 N	33.36 1.49 0.00 N	
GILBOA_____	20.62	32.97	31.79	16.69	13.78	7.34	21.77	28.07	41.11	35.81	37.51	42.28	40.07	48.80	48.30	36.74	60.19	54.26	38.16	50.74	45.10	34.79	33.32	33.36	

23599	0.76 -1.39 N	0.48 -20.72 N	0.12 -29.06 N	0.65 -1.76 N	0.48 -2.66 N	0.29 0.00 N	1.00 -0.41 N	1.22 -4.05 N	0.97 -22.26 N	1.31 -10.59 N	1.44 -9.62 N	1.57 -11.54 N	1.85 -3.91 N	1.77 -13.76 N	2.25 -3.54 N	1.82 0.00 N	2.90 0.00 N	2.54 0.00 N	1.82 -0.20 N	2.39 -0.17 N	2.09 0.00 N	1.63 0.00 N	1.49 0.00 N	1.49 0.00 N
GINNA____ 23603	17.61 -1.02 -0.17 N	13.59 -0.65 -2.48 N	5.93 -0.16 -3.48 N	13.66 -0.84 -0.21 N	10.30 -0.66 -0.32 N	6.72 -0.33 0.00 N	19.58 -0.83 -0.05 N	22.13 -1.15 -0.49 N	19.66 -0.92 -2.69 N	23.90 -1.30 -1.28 N	26.14 -1.48 -1.17 N	28.88 -1.69 -1.40 N	32.70 -2.09 -0.47 N	32.86 -2.08 -1.67 N	40.13 -2.81 -0.43 N	32.69 -2.23 0.00 N	53.63 -3.65 0.00 N	48.56 -3.15 0.00 N	34.03 -2.13 -0.02 N	45.31 -2.88 -0.02 N	40.28 -2.73 0.00 N	31.13 -2.04 0.00 N	29.93 -1.91 0.00 N	30.04 -1.82 0.00 N
GLEN PARK____ 23778	18.59 0.08 -0.05 N	12.57 0.01 -0.79 N	3.70 -0.02 -1.11 N	14.29 -0.06 -0.07 N	10.72 -0.02 -0.10 N	7.22 0.05 -0.11 N	20.71 0.34 -0.02 N	23.71 0.44 -0.49 N	20.10 0.31 -1.91 N	26.09 0.46 -1.72 N	29.26 0.41 -2.39 N	32.20 0.45 -2.57 N	37.39 0.64 -2.44 N	34.77 0.55 -0.94 N	43.07 0.41 -0.14 N	35.39 0.47 0.00 N	58.46 1.18 0.00 N	53.13 1.42 0.00 N	37.10 0.95 -0.01 N	49.57 1.39 0.00 N	44.20 1.19 0.00 N	33.84 0.66 0.00 N	32.21 0.37 0.00 N	31.97 0.10 0.00 N
GLENWOOD_IC_1_G5 23712	21.45 1.56 -1.43 N	34.05 0.99 -21.29 N	32.69 0.22 -29.86 N	17.26 1.16 -1.81 N	14.23 0.86 -2.73 N	7.69 0.64 0.00 N	22.92 2.14 -0.42 N	29.63 2.68 -4.16 N	42.83 2.10 -22.85 N	37.66 2.88 -10.88 N	39.53 3.21 -9.88 N	44.38 3.36 -11.84 N	42.44 4.11 -4.01 N	51.22 3.82 -14.12 N	50.88 4.74 -3.64 N	39.03 4.11 0.00 N	63.45 6.17 0.00 N	57.12 5.40 0.00 N	40.31 3.96 -0.21 N	53.90 5.55 -0.18 N	47.89 4.87 0.00 N	37.03 3.86 0.00 N	35.16 3.33 0.00 N	34.90 3.04 0.00 N
GLENWOOD_IC_2_G1 23688	21.37 1.48 -1.43 N	33.97 0.91 -21.29 N	32.68 0.20 -29.86 N	17.17 1.08 -1.81 N	14.17 0.80 -2.73 N	7.63 0.58 0.00 N	22.75 1.97 -0.42 N	29.41 2.46 -4.16 N	42.66 1.92 -22.85 N	37.42 2.64 -10.88 N	39.28 2.95 -9.88 N	44.16 3.14 -11.84 N	42.12 3.79 -4.01 N	50.92 3.52 -14.12 N	50.57 4.42 -3.64 N	38.73 3.81 0.00 N	63.17 5.89 0.00 N	56.85 5.14 0.00 N	40.05 3.71 -0.21 N	53.39 5.04 -0.18 N	47.46 4.44 0.00 N	36.66 3.48 0.00 N	34.85 3.02 0.00 N	34.69 2.83 0.00 N
GLENWOOD_IC_3_G1 23689	21.37 1.48 -1.43 N	33.97 0.91 -21.29 N	32.68 0.20 -29.86 N	17.17 1.08 -1.81 N	14.17 0.80 -2.73 N	7.63 0.58 0.00 N	22.75 1.97 -0.42 N	29.41 2.46 -4.16 N	42.66 1.92 -22.85 N	37.42 2.64 -10.88 N	39.28 2.95 -9.88 N	44.16 3.14 -11.84 N	42.12 3.79 -4.01 N	50.92 3.52 -14.12 N	50.57 4.42 -3.64 N	38.73 3.81 0.00 N	63.17 5.89 0.00 N	56.85 5.14 0.00 N	40.05 3.71 -0.21 N	53.39 5.04 -0.18 N	47.46 4.44 0.00 N	36.66 3.48 0.00 N	34.85 3.02 0.00 N	34.69 2.83 0.00 N
GLENWOOD____4 23550	21.45 1.56 -1.43 N	34.05 0.99 -21.29 N	32.69 0.22 -29.86 N	17.26 1.16 -1.81 N	14.23 0.86 -2.73 N	7.69 0.64 0.00 N	22.92 2.14 -0.42 N	29.63 2.68 -4.16 N	42.83 2.10 -22.85 N	37.66 2.88 -10.88 N	39.53 3.21 -9.88 N	44.38 3.36 -11.84 N	42.44 4.11 -4.01 N	51.22 3.82 -14.12 N	50.88 4.74 -3.64 N	39.04 4.12 0.00 N	63.52 6.23 0.00 N	57.18 5.47 0.00 N	40.34 4.00 -0.21 N	53.90 5.55 -0.18 N	47.89 4.87 0.00 N	37.03 3.86 0.00 N	35.16 3.33 0.00 N	34.90 3.04 0.00 N
GLENWOOD____5 23614	21.45 1.56 -1.43 N	34.05 0.99 -21.29 N	32.69 0.22 -29.86 N	17.26 1.16 -1.81 N	14.23 0.86 -2.73 N	7.69 0.64 0.00 N	22.92 2.14 -0.42 N	29.63 2.68 -4.16 N	42.83 2.10 -22.85 N	37.66 2.88 -10.88 N	39.53 3.21 -9.88 N	44.38 3.36 -11.84 N	42.44 4.11 -4.01 N	51.22 3.82 -14.12 N	50.88 4.74 -3.64 N	39.04 4.12 0.00 N	63.52 6.23 0.00 N	57.18 5.47 0.00 N	40.34 4.00 -0.21 N	53.90 5.55 -0.18 N	47.89 4.87 0.00 N	37.03 3.86 0.00 N	35.16 3.33 0.00 N	34.90 3.04 0.00 N
GLOBAL GREEN_PORT_GT1 23814	23.38 3.49 -1.43 N	35.14 2.08 -21.29 N	32.93 0.45 -29.86 N	18.54 2.45 -1.81 N	15.15 1.77 -2.73 N	8.52 1.47 0.00 N	25.12 4.34 -0.42 N	32.25 5.29 -4.16 N	44.96 4.22 -22.85 N	40.55 5.77 -10.88 N	42.63 6.30 -9.88 N	47.65 6.63 -11.84 N	46.40 8.07 -4.01 N	54.99 7.59 -14.12 N	55.39 9.25 -3.64 N	42.98 8.06 0.00 N	70.70 13.41 0.00 N	64.47 12.76 0.00 N	45.33 8.98 -0.21 N	60.11 11.76 -0.17 N	53.13 10.11 0.00 N	40.93 7.76 0.00 N	38.61 6.77 0.00 N	37.84 5.97 0.00 N
GLOBE____DSASP 323697	17.96 -0.73 -0.22 N	14.54 -0.48 -3.25 N	7.02 -0.15 -4.56 N	13.85 -0.71 -0.28 N	10.46 -0.60 -0.42 N	6.82 -0.23 0.00 N	19.45 -0.97 -0.07 N	21.51 -1.92 -0.64 N	19.87 -1.54 -3.52 N	23.38 -2.21 -1.68 N	25.41 -2.57 -1.52 N	28.03 -2.98 -1.83 N	31.37 -3.57 -0.62 N	32.04 -3.42 -2.18 N	38.49 -4.58 -0.56 N	31.17 -3.76 0.00 N	51.01 -6.27 0.00 N	45.84 -5.88 0.00 N	32.30 -3.87 -0.03 N	43.11 -5.10 -0.03 N	38.30 -4.71 0.00 N	30.04 -3.13 0.00 N	29.27 -2.57 0.00 N	29.94 -1.92 0.00 N
GOETHSLN____LBMP 323567	21.19 1.30 -1.42 N	33.87 0.81 -21.29 N	32.65 0.18 -29.86 N	17.06 0.97 -1.81 N	14.08 0.71 -2.73 N	7.55 0.50 0.00 N	22.57 1.79 -0.42 N	29.23 2.28 -4.16 N	42.49 1.76 -22.85 N	37.20 2.42 -10.87 N	39.07 2.74 -9.87 N	43.99 3.53 -11.84 N	41.85 3.26 -4.01 N	44.49 3.26 -7.96 N	50.31 4.17 -3.64 N	38.49 3.57 0.00 N	62.74 5.46 0.01 N	51.60 4.65 4.76 N	39.69 3.35 -0.21 N	50.98 4.51 1.70 N	47.06 4.04 0.00 N	36.28 3.12 0.00 N	34.56 2.72 0.00 N	34.48 2.62 0.00 N
GOODYEAR_LAKE_HYD 323669	19.47 0.60 -0.41 N	18.22 0.38 -6.08 N	11.22 0.08 -8.52 N	15.26 0.46 -0.52 N	11.74 0.32 -0.78 N	7.30 0.25 0.00 N	21.45 0.97 -0.12 N	25.17 1.19 -1.19 N	25.33 0.91 -6.53 N	28.26 1.25 -3.11 N	30.66 1.38 -2.82 N	34.02 1.46 -3.39 N	37.17 1.71 -1.15 N	38.91 1.59 -4.04 N	45.53 1.98 -1.04 N	36.64 1.72 0.00 N	60.20 2.91 0.00 N	54.44 2.73 0.00 N	38.17 1.98 -0.06 N	50.83 2.61 -0.05 N	45.27 2.26 0.00 N	34.84 1.67 0.00 N	33.33 1.49 0.00 N	33.25 1.39 0.00 N
GOUDEY____7 23579	19.03 0.10 -0.46 N	18.70 0.09 -6.84 N	12.22 0.02 -9.59 N	14.99 0.12 -0.58 N	11.58 0.06 -0.88 N	7.16 0.11 0.00 N	20.94 0.45 -0.14 N	24.60 0.46 -1.34 N	25.63 0.37 -7.37 N	27.95 0.53 -3.51 N	30.17 0.53 -3.19 N	33.54 0.54 -3.82 N	36.26 0.65 -1.30 N	38.41 0.58 -4.56 N	44.34 0.65 -1.17 N	35.50 0.58 0.00 N	58.24 0.95 0.00 N	52.39 0.68 0.00 N	36.85 0.64 -0.07 N	49.06 0.83 -0.06 N	43.67 0.66 0.00 N	33.72 0.55 0.00 N	32.40 0.57 0.00 N	32.43 0.57 0.00 N
GOUDEY____8 23580	19.03 0.10 -0.46 N	18.70 0.09 -6.84 N	12.22 0.02 -9.59 N	14.99 0.12 -0.58 N	11.58 0.06 -0.88 N	7.16 0.11 0.00 N	20.94 0.45 -0.14 N	24.60 0.46 -1.34 N	25.63 0.37 -7.37 N	27.95 0.53 -3.51 N	30.17 0.53 -3.19 N	33.54 0.54 -3.82 N	36.26 0.65 -1.30 N	38.41 0.58 -4.56 N	44.34 0.65 -1.17 N	35.50 0.58 0.00 N	58.24 0.95 0.00 N	52.39 0.68 0.00 N	36.85 0.64 -0.07 N	49.06 0.83 -0.06 N	43.67 0.66 0.00 N	33.72 0.55 0.00 N	32.40 0.57 0.00 N	32.43 0.57 0.00 N

GOWANUS_GT1_1 24077	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_2 24078	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_3 24079	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_4 24080	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_5 24084	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_6 24111	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_7 24112	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT1_8 24113	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT2_1 24114	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT2_2 24115	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT2_3 24116	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT2_4 24117	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT2_5 24118	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT2_6 24119	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N

[illegible]

24133	1.49 -1.43 N	0.93 -21.29 N	0.21 -29.86 N	1.09 -1.81 N	0.80 -2.73 N	0.56 0.00 N	2.00 -0.42 N	2.51 -4.16 N	1.93 -22.85 N	2.65 -10.88 N	3.05 -9.88 N	3.30 -11.85 N	3.91 -4.02 N	3.63 -14.13 N	4.67 -3.64 N	3.96 -0.01 N	6.08 0.00 N	5.17 0.00 N	3.75 -0.21 N	5.14 -0.32 N	4.58 -14.97 N	3.53 -15.29 N	3.11 -11.81 N	3.06 -1.44 N
GOWANUS_GT4_5 24134	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT4_6 24135	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT4_7 24136	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GOWANUS_GT4_8 24137	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
GREENIDGE___3 23582	18.74 0.00 -0.27 N	15.83 0.01 -4.05 N	8.28 -0.01 -5.68 N	14.59 -0.04 -0.34 N	11.11 -0.06 -0.52 N	7.14 0.10 0.00 N	20.86 0.42 -0.08 N	23.97 0.38 -0.80 N	22.60 0.33 -4.39 N	26.43 0.43 -2.10 N	28.78 0.42 -1.90 N	31.88 0.42 -2.28 N	35.58 0.49 -0.77 N	36.41 0.41 -2.72 N	43.62 0.41 -0.70 N	35.36 0.44 0.00 N	58.00 0.72 0.00 N	52.37 0.65 0.00 N	36.85 0.66 -0.04 N	49.07 0.86 -0.03 N	43.65 0.64 0.00 N	33.66 0.49 0.00 N	32.35 0.52 0.00 N	32.43 0.56 0.00 N
GREENIDGE___4 23583	18.74 0.00 -0.27 N	15.83 0.01 -4.05 N	8.28 -0.01 -5.68 N	14.59 -0.04 -0.34 N	11.11 -0.06 -0.52 N	7.14 0.10 0.00 N	20.86 0.42 -0.08 N	23.97 0.38 -0.80 N	22.60 0.33 -4.39 N	26.43 0.43 -2.10 N	28.78 0.42 -1.90 N	31.88 0.42 -2.28 N	35.58 0.49 -0.77 N	36.41 0.41 -2.72 N	43.62 0.41 -0.70 N	35.36 0.44 0.00 N	58.00 0.72 0.00 N	52.37 0.65 0.00 N	36.85 0.66 -0.04 N	49.07 0.86 -0.03 N	43.65 0.64 0.00 N	33.66 0.49 0.00 N	32.35 0.52 0.00 N	32.43 0.56 0.00 N
GROVEVILLE___HYD 323602	21.39 1.47 -1.45 N	34.34 0.92 -21.65 N	33.18 0.21 -30.37 N	17.23 1.10 -1.84 N	14.23 0.81 -2.78 N	7.62 0.57 0.00 N	22.77 1.98 -0.43 N	29.49 2.49 -4.21 N	42.95 1.96 -23.11 N	37.57 2.67 -11.00 N	39.42 2.98 -9.99 N	44.38 3.23 -11.98 N	42.18 3.81 -4.06 N	51.14 3.58 -14.28 N	50.72 4.53 -3.68 N	38.73 3.82 0.00 N	63.40 6.12 0.00 N	57.14 5.42 0.00 N	40.21 3.86 -0.21 N	53.47 5.12 -0.18 N	47.51 4.50 0.00 N	36.63 3.46 0.00 N	34.92 3.08 0.00 N	34.81 2.95 0.00 N
HAMPSHIRE___PAPER_HYD 323593	18.20 -0.27 0.00 N	11.56 -0.21 0.00 N	2.55 -0.06 0.00 N	13.99 -0.30 0.00 N	10.44 -0.21 0.00 N	7.23 -0.12 -0.30 N	20.00 -0.36 0.00 N	23.07 -0.57 -0.84 N	19.95 -0.55 -2.62 N	26.60 -0.71 -3.41 N	30.95 -0.78 -5.28 N	33.98 -0.74 -5.55 N	39.54 -0.81 -6.03 N	33.44 -0.85 -1.01 N	41.47 -1.04 0.00 N	34.08 -0.84 0.00 N	55.94 -1.34 0.00 N	50.66 -1.06 0.00 N	35.29 -0.85 0.00 N	47.37 -0.81 0.00 N	42.58 -0.43 0.00 N	32.52 -0.65 0.00 N	31.30 -0.54 0.00 N	31.09 -0.77 0.00 N
HARDSCRABBLE_WT_PWR 323673	19.20 0.77 0.04 N	11.77 0.52 0.52 N	1.96 0.08 0.73 N	14.83 0.59 0.04 N	10.98 0.40 0.07 N	7.25 0.20 0.00 N	21.14 0.79 0.01 N	23.65 0.97 0.11 N	18.05 0.79 0.62 N	24.69 1.08 0.30 N	27.30 1.11 0.27 N	30.15 1.29 0.32 N	35.66 1.46 0.11 N	34.27 1.38 0.38 N	44.25 1.84 0.10 N	36.55 1.63 0.00 N	60.50 3.21 0.00 N	54.57 2.85 0.00 N	38.08 1.94 0.01 N	50.67 2.50 0.00 N	45.23 2.22 0.00 N	35.01 1.85 0.00 N	33.21 1.38 0.00 N	33.30 1.44 0.00 N
HARZA MOOSE___RIVER 24016	18.50 0.03 0.00 N	11.78 0.01 0.00 N	2.60 -0.01 0.00 N	14.27 -0.02 0.00 N	10.64 0.00 0.00 N	7.18 0.04 -0.08 N	20.61 0.25 0.00 N	23.36 0.33 -0.24 N	18.86 0.24 -0.74 N	25.22 0.35 -0.96 N	28.31 0.37 -1.49 N	31.15 0.41 -1.56 N	36.50 0.48 -1.70 N	33.98 0.42 -0.28 N	42.97 0.46 0.00 N	35.38 0.46 0.00 N	58.20 0.91 0.00 N	52.75 1.04 0.00 N	36.82 0.68 0.00 N	49.14 0.97 0.00 N	43.85 0.84 0.00 N	33.63 0.46 0.00 N	32.15 0.32 0.00 N	32.04 0.18 0.00 N
HEMPSTEAD___ 23647	21.49 1.59 -1.43 N	34.05 0.99 -21.29 N	32.69 0.22 -29.86 N	17.26 1.17 -1.81 N	14.22 0.85 -2.73 N	7.71 0.66 0.00 N	22.94 2.16 -0.42 N	29.65 2.69 -4.16 N	42.84 2.10 -22.85 N	37.66 2.88 -10.88 N	39.48 3.15 -9.88 N	44.27 3.25 -11.84 N	42.36 4.03 -4.01 N	51.14 3.74 -14.12 N	50.69 4.54 -3.64 N	38.95 4.03 0.00 N	63.41 6.13 0.00 N	57.06 5.35 0.00 N	40.29 3.94 -0.21 N	53.80 5.45 -0.18 N	47.78 4.77 0.00 N	37.05 3.88 0.00 N	35.19 3.36 0.00 N	34.85 2.99 0.00 N
HICKLING___1 23621	18.92 0.11 -0.35 N	17.11 0.11 -5.23 N	9.97 0.02 -7.34 N	14.83 0.10 -0.45 N	11.35 0.03 -0.67 N	7.22 0.17 0.00 N	21.09 0.63 -0.10 N	24.38 0.56 -1.03 N	24.01 0.47 -5.65 N	27.28 0.68 -2.70 N	29.57 0.67 -2.45 N	32.79 0.68 -2.93 N	36.21 0.90 -0.99 N	37.61 0.83 -3.50 N	44.35 0.94 -0.90 N	35.77 0.86 0.00 N	58.72 1.44 0.00 N	52.72 1.01 0.00 N	37.19 0.99 -0.05 N	49.49 1.27 -0.04 N	44.05 1.03 0.00 N	34.01 0.84 0.00 N	32.76 0.93 0.00 N	32.86 1.00 0.00 N
HICKLING___2 23622	18.92 0.11 -0.35 N	17.11 0.11 -5.23 N	9.97 0.02 -7.34 N	14.83 0.10 -0.45 N	11.35 0.03 -0.67 N	7.22 0.17 0.00 N	21.09 0.63 -0.10 N	24.38 0.56 -1.03 N	24.01 0.47 -5.65 N	27.28 0.68 -2.70 N	29.57 0.67 -2.45 N	32.79 0.68 -2.93 N	36.21 0.90 -0.99 N	37.61 0.83 -3.50 N	44.35 0.94 -0.90 N	35.77 0.86 0.00 N	58.72 1.44 0.00 N	52.72 1.01 0.00 N	37.19 0.99 -0.05 N	49.49 1.27 -0.04 N	44.05 1.03 0.00 N	34.01 0.84 0.00 N	32.76 0.93 0.00 N	32.86 1.00 0.00 N

HIGH FALLS___HY 23754	21.68 1.79 -1.43 N	34.14 1.11 -21.26 N	32.68 0.25 -29.83 N	17.40 1.31 -1.81 N	14.34 0.97 -2.73 N	7.75 0.70 0.00 N	23.20 2.42 -0.42 N	30.04 3.10 -4.16 N	43.14 2.44 -22.81 N	38.03 3.27 -10.86 N	39.87 3.56 -9.86 N	44.79 3.79 -11.83 N	42.73 4.41 -4.01 N	51.50 4.12 -14.10 N	51.38 5.24 -3.63 N	39.39 4.47 0.00 N	64.61 7.32 0.00 N	58.32 6.60 0.00 N	41.03 4.69 -0.20 N	54.52 6.17 -0.18 N	48.53 5.51 0.00 N	37.34 4.17 0.00 N	35.53 3.69 0.00 N	35.35 3.49 0.00 N
HILLBURN___GT 23639	21.24 1.40 -1.37 N	33.03 0.88 -20.38 N	31.40 0.20 -28.59 N	17.07 1.06 -1.73 N	14.03 0.78 -2.61 N	7.60 0.55 0.00 N	22.66 1.90 -0.41 N	29.15 2.38 -3.98 N	41.60 1.86 -21.86 N	36.85 2.54 -10.40 N	38.75 2.85 -9.45 N	43.59 3.08 -11.33 N	41.81 3.66 -3.84 N	50.18 3.39 -13.51 N	50.30 4.31 -3.48 N	38.58 3.66 0.00 N	63.05 5.77 0.00 N	56.77 5.05 0.00 N	39.94 3.61 -0.20 N	53.16 4.81 -0.17 N	47.29 4.27 0.00 N	36.45 3.28 0.00 N	34.73 2.89 0.00 N	34.66 2.80 0.00 N
HISHELDN_WT_PWR 323625	18.21 -0.51 -0.25 N	15.17 -0.35 -3.75 N	7.76 -0.12 -5.26 N	14.08 -0.53 -0.32 N	10.65 -0.47 -0.48 N	6.89 -0.16 0.00 N	19.87 -0.56 -0.08 N	22.41 -1.12 -0.74 N	21.06 -0.88 -4.06 N	24.65 -1.19 -1.94 N	26.85 -1.36 -1.76 N	29.76 -1.52 -2.11 N	33.32 -1.71 -0.71 N	34.15 -1.63 -2.51 N	40.99 -2.17 -0.65 N	33.20 -1.72 0.00 N	54.38 -2.90 0.00 N	48.87 -2.85 0.00 N	34.46 -1.72 -0.04 N	45.95 -2.25 -0.03 N	40.90 -2.11 0.00 N	31.79 -1.38 0.00 N	30.87 -0.97 0.00 N	31.32 -0.54 0.00 N
HOLTSVILLE_IC_1 23690	21.57 1.68 -1.43 N	34.07 1.00 -21.29 N	32.69 0.22 -29.86 N	17.30 1.20 -1.81 N	14.23 0.85 -2.73 N	7.78 0.73 0.00 N	22.94 2.16 -0.42 N	29.57 2.62 -4.16 N	42.76 2.03 -22.85 N	37.53 2.75 -10.88 N	39.24 2.91 -9.88 N	43.96 2.94 -11.84 N	42.09 3.76 -4.01 N	50.86 3.46 -14.12 N	50.21 4.07 -3.64 N	38.61 3.69 0.00 N	62.82 5.53 0.00 N	56.69 4.97 0.00 N	40.04 3.69 -0.21 N	53.37 5.02 -0.17 N	47.33 4.31 0.00 N	36.74 3.57 0.00 N	34.90 3.06 0.00 N	34.45 2.59 0.00 N
HOLTSVILLE_IC_10 23699	21.88 1.98 -1.43 N	34.26 1.20 -21.29 N	32.74 0.27 -29.86 N	17.53 1.43 -1.81 N	14.40 1.02 -2.73 N	7.91 0.86 0.00 N	23.35 2.57 -0.42 N	30.05 3.10 -4.16 N	43.15 2.41 -22.85 N	38.06 3.27 -10.88 N	39.82 3.50 -9.88 N	44.59 3.57 -11.84 N	42.82 4.50 -4.01 N	51.56 4.16 -14.12 N	51.11 4.96 -3.64 N	39.36 4.44 0.00 N	64.14 6.85 0.00 N	57.97 6.26 0.00 N	40.91 4.57 -0.21 N	54.48 6.13 -0.17 N	48.30 5.29 0.00 N	37.46 4.29 0.00 N	35.54 3.71 0.00 N	35.04 3.18 0.00 N
HOLTSVILLE_IC_2 23691	21.57 1.68 -1.43 N	34.07 1.00 -21.29 N	32.69 0.22 -29.86 N	17.30 1.20 -1.81 N	14.23 0.85 -2.73 N	7.78 0.73 0.00 N	22.94 2.16 -0.42 N	29.57 2.62 -4.16 N	42.76 2.03 -22.85 N	37.53 2.75 -10.88 N	39.24 2.91 -9.88 N	43.96 2.94 -11.84 N	42.09 3.76 -4.01 N	50.86 3.46 -14.12 N	50.21 4.07 -3.64 N	38.61 3.69 0.00 N	62.82 5.53 0.00 N	56.69 4.97 0.00 N	40.04 3.69 -0.21 N	53.37 5.02 -0.17 N	47.33 4.31 0.00 N	36.74 3.57 0.00 N	34.90 3.06 0.00 N	34.45 2.59 0.00 N
HOLTSVILLE_IC_3 23692	21.57 1.68 -1.43 N	34.07 1.00 -21.29 N	32.69 0.22 -29.86 N	17.30 1.20 -1.81 N	14.23 0.85 -2.73 N	7.78 0.73 0.00 N	22.94 2.16 -0.42 N	29.57 2.62 -4.16 N	42.76 2.03 -22.85 N	37.53 2.75 -10.88 N	39.24 2.91 -9.88 N	43.96 2.94 -11.84 N	42.09 3.76 -4.01 N	50.86 3.46 -14.12 N	50.21 4.07 -3.64 N	38.61 3.69 0.00 N	62.82 5.53 0.00 N	56.69 4.97 0.00 N	40.04 3.69 -0.21 N	53.37 5.02 -0.17 N	47.33 4.31 0.00 N	36.74 3.57 0.00 N	34.90 3.06 0.00 N	34.45 2.59 0.00 N
HOLTSVILLE_IC_4 23693	21.57 1.68 -1.43 N	34.07 1.00 -21.29 N	32.69 0.22 -29.86 N	17.30 1.20 -1.81 N	14.23 0.85 -2.73 N	7.78 0.73 0.00 N	22.94 2.16 -0.42 N	29.57 2.62 -4.16 N	42.76 2.03 -22.85 N	37.53 2.75 -10.88 N	39.24 2.91 -9.88 N	43.96 2.94 -11.84 N	42.09 3.76 -4.01 N	50.86 3.46 -14.12 N	50.21 4.07 -3.64 N	38.61 3.69 0.00 N	62.82 5.53 0.00 N	56.69 4.97 0.00 N	40.04 3.69 -0.21 N	53.37 5.02 -0.17 N	47.33 4.31 0.00 N	36.74 3.57 0.00 N	34.90 3.06 0.00 N	34.45 2.59 0.00 N
HOLTSVILLE_IC_5 23694	21.57 1.68 -1.43 N	34.07 1.00 -21.29 N	32.69 0.22 -29.86 N	17.30 1.20 -1.81 N	14.23 0.85 -2.73 N	7.78 0.73 0.00 N	22.94 2.16 -0.42 N	29.57 2.62 -4.16 N	42.76 2.03 -22.85 N	37.53 2.75 -10.88 N	39.24 2.91 -9.88 N	43.96 2.94 -11.84 N	42.09 3.76 -4.01 N	50.86 3.46 -14.12 N	50.21 4.07 -3.64 N	38.61 3.69 0.00 N	62.82 5.53 0.00 N	56.69 4.97 0.00 N	40.04 3.69 -0.21 N	53.37 5.02 -0.17 N	47.33 4.31 0.00 N	36.74 3.57 0.00 N	34.90 3.06 0.00 N	34.45 2.59 0.00 N
HOLTSVILLE_IC_6 23695	21.88 1.98 -1.43 N	34.26 1.20 -21.29 N	32.74 0.27 -29.86 N	17.53 1.43 -1.81 N	14.40 1.02 -2.73 N	7.91 0.86 0.00 N	23.35 2.57 -0.42 N	30.05 3.10 -4.16 N	43.15 2.41 -22.85 N	38.06 3.27 -10.88 N	39.82 3.50 -9.88 N	44.59 3.57 -11.84 N	42.82 4.50 -4.01 N	51.56 4.16 -14.12 N	51.11 4.96 -3.64 N	39.36 4.44 0.00 N	64.14 6.85 0.00 N	57.97 6.26 0.00 N	40.91 4.57 -0.21 N	54.48 6.13 -0.17 N	48.30 5.29 0.00 N	37.46 4.29 0.00 N	35.54 3.71 0.00 N	35.04 3.18 0.00 N
HOLTSVILLE_IC_7 23696	21.88 1.98 -1.43 N	34.26 1.20 -21.29 N	32.74 0.27 -29.86 N	17.53 1.43 -1.81 N	14.40 1.02 -2.73 N	7.91 0.86 0.00 N	23.35 2.57 -0.42 N	30.05 3.10 -4.16 N	43.15 2.41 -22.85 N	38.06 3.27 -10.88 N	39.82 3.50 -9.88 N	44.59 3.57 -11.84 N	42.82 4.50 -4.01 N	51.56 4.16 -14.12 N	51.11 4.96 -3.64 N	39.36 4.44 0.00 N	64.14 6.85 0.00 N	57.97 6.26 0.00 N	40.91 4.57 -0.21 N	54.48 6.13 -0.17 N	48.30 5.29 0.00 N	37.46 4.29 0.00 N	35.54 3.71 0.00 N	35.04 3.18 0.00 N
HOLTSVILLE_IC_8 23697	21.88 1.98 -1.43 N	34.26 1.20 -21.29 N	32.74 0.27 -29.86 N	17.53 1.43 -1.81 N	14.40 1.02 -2.73 N	7.91 0.86 0.00 N	23.35 2.57 -0.42 N	30.05 3.10 -4.16 N	43.15 2.41 -22.85 N	38.06 3.27 -10.88 N	39.82 3.50 -9.88 N	44.59 3.57 -11.84 N	42.82 4.50 -4.01 N	51.56 4.16 -14.12 N	51.11 4.96 -3.64 N	39.36 4.44 0.00 N	64.14 6.85 0.00 N	57.97 6.26 0.00 N	40.91 4.57 -0.21 N	54.48 6.13 -0.17 N	48.30 5.29 0.00 N	37.46 4.29 0.00 N	35.54 3.71 0.00 N	35.04 3.18 0.00 N
HOLTSVILLE_IC_9 23698	21.88 1.98 -1.43 N	34.26 1.20 -21.29 N	32.74 0.27 -29.86 N	17.53 1.43 -1.81 N	14.40 1.02 -2.73 N	7.91 0.86 0.00 N	23.35 2.57 -0.42 N	30.05 3.10 -4.16 N	43.15 2.41 -22.85 N	38.06 3.27 -10.88 N	39.82 3.50 -9.88 N	44.59 3.57 -11.84 N	42.82 4.50 -4.01 N	51.56 4.16 -14.12 N	51.11 4.96 -3.64 N	39.36 4.44 0.00 N	64.14 6.85 0.00 N	57.97 6.26 0.00 N	40.91 4.57 -0.21 N	54.48 6.13 -0.17 N	48.30 5.29 0.00 N	37.46 4.29 0.00 N	35.54 3.71 0.00 N	35.04 3.18 0.00 N
HOWARD_WT_PWR 323690	18.59 -0.17 -0.30 N	16.06 -0.13 -4.42 N	8.75 -0.05 -6.20 N	14.29 -0.37 -0.37 N	10.95 -0.26 -0.57 N	7.09 0.04 0.00 N	20.53 0.09 -0.09 N	23.57 -0.09 -0.87 N	22.66 0.00 -4.78 N	26.16 -0.03 -2.28 N	28.56 0.04 -2.07 N	31.79 0.13 -2.48 N	35.45 0.29 -0.84 N	36.51 0.27 -2.96 N	43.61 0.34 -0.76 N	35.43 0.51 0.00 N	57.97 0.68 0.00 N	52.28 0.57 0.00 N	36.92 0.74 -0.04 N	49.18 0.96 -0.04 N	43.78 0.76 0.00 N	33.77 0.60 0.00 N	32.57 0.73 0.00 N	32.85 0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	18.15 -0.32 0.00 N	11.53 -0.24 0.00 N	2.55 -0.06 0.00 N	13.99 -0.29 0.00 N	10.42 -0.22 0.00 N	7.02 -0.15 -0.13 N	19.65 -0.70 0.00 N	21.93 -1.21 -0.35 N	17.95 -1.02 -1.08 N	23.94 -1.38 -1.41 N	27.19 -1.44 -2.19 N	30.07 -1.41 -2.30 N	35.26 -1.55 -2.50 N	32.27 -1.42 -0.42 N	40.80 -1.72 0.00 N	33.47 -1.44 0.00 N	55.02 -2.27 0.00 N	49.28 -2.43 0.00 N	34.30 -1.84 0.00 N	45.96 -2.22 0.00 N	41.54 -1.47 0.00 N	31.82 -1.34 0.00 N	30.98 -0.86 0.00 N	30.75 -1.11 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	18.15 -0.32 0.00 N	11.53 -0.24 0.00 N	2.55 -0.06 0.00 N	13.99 -0.29 0.00 N	10.42 -0.22 0.00 N	20.06 -0.44 -0.74 N	19.65 -0.70 0.00 N	21.93 -1.21 -0.35 N	15.44 -0.92 -0.75 N	19.96 -1.14 -0.02 N	27.19 -1.44 -2.19 N	30.07 -1.41 -2.30 N	35.26 -1.55 -2.50 N	32.27 -1.42 -0.42 N	40.80 -1.72 0.00 N	33.47 -1.44 0.00 N	55.02 -2.27 0.00 N	49.28 -2.43 0.00 N	34.30 -1.84 0.00 N	45.96 -2.22 0.00 N	41.54 -1.47 0.00 N	31.82 -1.34 0.00 N	30.98 -0.86 0.00 N	30.75 -1.11 0.00 N	
HQ_GEN_IMPORT 323601	18.18 -0.28 0.00 N	11.59 -0.18 0.00 N	2.57 -0.04 0.00 N	14.07 -0.22 0.00 N	10.49 -0.16 0.00 N	9.17 -0.16 0.42 N	19.85 -0.50 0.00 N	22.14 -0.65 0.00 N	17.37 -0.51 -0.75 N	21.90 -0.66 -0.02 N	25.70 -0.76 0.00 N	28.40 -0.78 0.00 N	33.43 -0.88 0.00 N	32.46 -0.82 0.00 N	41.50 -1.01 0.00 N	35.34 -0.85 0.55 N	45.68 -1.12 0.55 N	42.29 -1.02 0.00 N	41.54 -1.00 0.00 N	48.45 -1.16 0.00 N	37.28 -0.90 3.03 N	23.85 -0.72 8.95 N	31.24 -0.60 0.00 N	31.25 -0.61 0.00 N	
HQ_GEN_WHEEL 23651	18.18 -0.28 0.00 N	11.59 -0.18 0.00 N	2.57 -0.04 0.00 N	14.07 -0.22 0.00 N	10.49 -0.16 0.00 N	9.17 -0.16 0.42 N	19.85 -0.50 0.00 N	22.14 -0.65 0.00 N	17.37 -0.51 -0.75 N	21.90 -0.66 -0.02 N	25.70 -0.76 0.00 N	28.40 -0.78 0.00 N	33.43 -0.88 0.00 N	32.46 -0.82 0.00 N	41.50 -1.01 0.00 N	34.10 -0.82 0.00 N	55.99 -1.30 0.00 N	50.51 -1.20 0.00 N	35.25 -0.89 0.00 N	47.02 -1.16 0.00 N	42.10 -0.91 0.00 N	23.85 -0.72 8.95 N	31.24 -0.60 0.00 N	31.25 -0.61 0.00 N	
HUDSON_AVE_GT_3 23810	21.32 1.42 -1.43 N	33.94 0.88 -21.29 N	32.66 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.69 1.91 -0.42 N	29.37 2.42 -4.16 N	42.61 1.88 -22.85 N	37.37 2.59 -10.87 N	39.25 2.93 -9.87 N	44.19 3.17 -11.84 N	42.10 3.77 -4.01 N	50.92 3.53 -14.12 N	50.62 4.47 -3.64 N	38.73 3.82 0.00 N	63.21 5.93 0.00 N	56.78 5.07 0.00 N	39.99 3.64 -0.21 N	53.25 4.90 -0.18 N	47.36 4.35 0.00 N	36.52 3.35 0.00 N	34.77 2.94 0.00 N	34.70 2.83 0.00 N	
HUDSON_AVE_GT_4 23540	21.32 1.42 -1.43 N	33.94 0.88 -21.29 N	32.66 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.69 1.91 -0.42 N	29.37 2.42 -4.16 N	42.61 1.88 -22.85 N	37.37 2.59 -10.87 N	39.25 2.93 -9.87 N	44.19 3.17 -11.84 N	42.10 3.77 -4.01 N	50.92 3.53 -14.12 N	50.62 4.47 -3.64 N	38.73 3.82 0.00 N	63.21 5.93 0.00 N	56.78 5.07 0.00 N	39.99 3.64 -0.21 N	53.25 4.90 -0.18 N	47.36 4.35 0.00 N	36.52 3.35 0.00 N	34.77 2.94 0.00 N	34.70 2.83 0.00 N	
HUDSON_AVE_GT_5 23657	21.32 1.42 -1.43 N	33.94 0.88 -21.29 N	32.66 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.69 1.91 -0.42 N	29.37 2.42 -4.16 N	42.61 1.88 -22.85 N	37.37 2.59 -10.87 N	39.25 2.93 -9.87 N	44.19 3.17 -11.84 N	42.10 3.77 -4.01 N	50.92 3.53 -14.12 N	50.62 4.47 -3.64 N	38.73 3.82 0.00 N	63.21 5.93 0.00 N	56.78 5.07 0.00 N	39.99 3.64 -0.21 N	53.25 4.90 -0.18 N	47.36 4.35 0.00 N	36.52 3.35 0.00 N	34.77 2.94 0.00 N	34.70 2.83 0.00 N	
HUDSON_AVE_10 24168	21.25 1.36 -1.43 N	33.90 0.85 -21.29 N	32.65 0.19 -29.86 N	17.10 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.64 1.86 -0.42 N	29.28 2.33 -4.16 N	42.55 1.82 -22.85 N	37.29 2.51 -10.87 N	39.17 2.84 -9.87 N	44.08 3.06 -11.84 N	41.95 3.62 -4.01 N	50.76 3.36 -14.12 N	50.43 4.28 -3.64 N	38.59 3.67 0.00 N	62.96 5.67 0.00 N	56.55 4.83 0.00 N	39.80 3.46 -0.21 N	53.02 4.66 -0.18 N	47.19 4.17 0.00 N	36.35 3.18 0.00 N	34.62 2.78 0.00 N	34.52 2.66 0.00 N	
HUNTER_MOUNT___DRP 323613	21.28 1.22 -1.59 N	36.27 0.77 -23.74 N	36.08 0.18 -33.30 N	17.22 0.92 -2.02 N	14.37 0.68 -3.05 N	7.51 0.46 0.00 N	22.39 1.56 -0.48 N	29.38 1.93 -4.66 N	45.05 1.56 -25.61 N	38.18 2.08 -12.19 N	39.80 2.28 -11.07 N	44.93 2.48 -13.27 N	41.73 2.92 -4.50 N	51.88 2.77 -15.83 N	50.15 3.56 -4.07 N	37.79 2.87 0.00 N	61.91 4.63 0.00 N	55.89 4.18 0.00 N	39.39 3.02 -0.23 N	52.46 4.09 -0.20 N	46.66 3.65 0.00 N	35.97 2.80 0.00 N	34.34 2.50 0.00 N	34.30 2.43 0.00 N	
HUNTLEY___63 23557	18.32 -0.36 -0.22 N	14.82 -0.25 -3.30 N	7.14 -0.09 -4.63 N	14.16 -0.41 -0.28 N	10.68 -0.39 -0.42 N	6.97 -0.08 0.00 N	20.00 -0.42 -0.07 N	22.21 -1.23 -0.65 N	20.46 -1.00 -3.57 N	24.17 -1.43 -1.70 N	26.31 -1.69 -1.55 N	29.03 -2.00 -1.85 N	32.55 -2.39 -0.63 N	33.19 -2.30 -2.21 N	39.96 -3.12 -0.57 N	32.35 -2.57 0.00 N	53.00 -4.29 0.00 N	47.66 -4.06 0.00 N	33.58 -2.59 -0.03 N	44.80 -3.41 -0.03 N	39.80 -3.21 0.00 N	31.08 -2.09 0.00 N	30.25 -1.59 0.00 N	30.86 -1.00 0.00 N	
HUNTLEY___64 23558	18.32 -0.36 -0.22 N	14.82 -0.25 -3.30 N	7.14 -0.09 -4.63 N	14.16 -0.41 -0.28 N	10.68 -0.39 -0.42 N	6.97 -0.08 0.00 N	20.00 -0.42 -0.07 N	22.21 -1.23 -0.65 N	20.46 -1.00 -3.57 N	24.17 -1.43 -1.70 N	26.31 -1.69 -1.55 N	29.03 -2.00 -1.85 N	32.55 -2.39 -0.63 N	33.19 -2.30 -2.21 N	39.96 -3.12 -0.57 N	32.35 -2.57 0.00 N	53.00 -4.29 0.00 N	47.66 -4.06 0.00 N	33.58 -2.59 -0.03 N	44.80 -3.41 -0.03 N	39.80 -3.21 0.00 N	31.08 -2.09 0.00 N	30.25 -1.59 0.00 N	30.86 -1.00 0.00 N	
HUNTLEY___65 23559	18.32 -0.36 -0.22 N	14.82 -0.25 -3.30 N	7.14 -0.09 -4.63 N	14.16 -0.41 -0.28 N	10.68 -0.39 -0.42 N	6.97 -0.08 0.00 N	20.00 -0.42 -0.07 N	22.21 -1.23 -0.65 N	20.46 -1.00 -3.57 N	24.17 -1.43 -1.70 N	26.31 -1.69 -1.55 N	29.03 -2.00 -1.85 N	32.55 -2.39 -0.63 N	33.19 -2.30 -2.21 N	39.96 -3.12 -0.57 N	32.35 -2.57 0.00 N	53.00 -4.29 0.00 N	47.66 -4.06 0.00 N	33.58 -2.59 -0.03 N	44.80 -3.41 -0.03 N	39.80 -3.21 0.00 N	31.08 -2.09 0.00 N	30.25 -1.59 0.00 N	30.86 -1.00 0.00 N	
HUNTLEY___66 23560	18.32 -0.36 -0.22 N	14.82 -0.25 -3.30 N	7.14 -0.09 -4.63 N	14.16 -0.41 -0.28 N	10.68 -0.39 -0.42 N	6.97 -0.08 0.00 N	20.00 -0.42 -0.07 N	22.21 -1.23 -0.65 N	20.46 -1.00 -3.57 N	24.17 -1.43 -1.70 N	26.31 -1.69 -1.55 N	29.03 -2.00 -1.85 N	32.55 -2.39 -0.63 N	33.19 -2.30 -2.21 N	39.96 -3.12 -0.57 N	32.35 -2.57 0.00 N	53.00 -4.29 0.00 N	47.66 -4.06 0.00 N	33.58 -2.59 -0.03 N	44.80 -3.41 -0.03 N	39.80 -3.21 0.00 N	31.08 -2.09 0.00 N	30.25 -1.59 0.00 N	30.86 -1.00 0.00 N	
HUNTLEY___67	18.11	14.72	7.17	14.01	10.57	6.87	19.78	22.08	20.40	24.04	26.16	28.89	32.38	33.03	39.71	32.16	52.67	47.31	33.36	44.48	39.56	30.88	30.03	30.58	

23561	-0.58 -0.22 N	-0.38 -3.33 N	-0.12 -4.67 N	-0.56 -0.28 N	-0.50 -0.43 N	-0.17 0.00 N	-0.64 -0.07 N	-1.37 -0.66 N	-1.09 -3.61 N	-1.58 -1.72 N	-1.86 -1.56 N	-2.16 -1.87 N	-2.57 -0.63 N	-2.48 -2.23 N	-3.38 -0.57 N	-2.76 0.00 N	-4.61 0.00 N	-4.41 0.00 N	-2.82 -0.03 N	-3.72 -0.03 N	-3.45 0.00 N	-2.28 0.00 N	-1.81 0.00 N	-1.28 0.00 N
HUNTLEY___68 23562	18.11 -0.58 -0.22 N	14.72 -0.38 -3.33 N	7.17 -0.12 -4.67 N	14.01 -0.56 -0.28 N	10.57 -0.50 -0.43 N	6.87 -0.17 0.00 N	19.78 -0.64 -0.07 N	22.08 -1.37 -0.66 N	20.40 -1.09 -3.61 N	24.04 -1.58 -1.72 N	26.16 -1.86 -1.56 N	28.89 -2.16 -1.87 N	32.38 -2.57 -0.63 N	33.03 -2.48 -2.23 N	39.71 -3.38 -0.57 N	32.16 -2.76 0.00 N	52.67 -4.61 0.00 N	47.31 -4.41 0.00 N	33.36 -2.82 -0.03 N	44.48 -3.72 -0.03 N	39.56 -3.45 0.00 N	30.88 -2.28 0.00 N	30.03 -1.81 0.00 N	30.58 -1.28 0.00 N
HYLAND___LFGE 323620	18.96 0.25 -0.24 N	15.54 0.14 -3.63 N	7.71 0.01 -5.09 N	14.67 0.07 -0.31 N	11.13 0.02 -0.47 N	7.26 0.20 0.00 N	21.20 0.77 -0.07 N	24.14 0.63 -0.72 N	22.37 0.56 -3.93 N	26.51 0.73 -1.88 N	28.93 0.78 -1.70 N	32.03 0.81 -2.04 N	35.96 0.95 -0.69 N	36.61 0.90 -2.43 N	44.19 1.05 -0.63 N	35.86 0.94 0.00 N	58.86 1.58 0.00 N	53.36 1.65 0.00 N	37.55 1.38 -0.04 N	49.97 1.76 -0.03 N	44.36 1.35 0.00 N	34.20 1.03 0.00 N	32.85 1.01 0.00 N	32.96 1.09 0.00 N
INDECK___CORINTH 23802	21.66 1.32 -1.88 N	40.53 0.82 -27.94 N	42.00 0.20 -39.19 N	17.80 1.14 -2.37 N	15.17 0.94 -3.59 N	7.61 0.56 0.00 N	22.47 1.56 -0.56 N	30.03 1.78 -5.46 N	49.31 1.42 -30.00 N	40.05 1.82 -14.32 N	41.46 2.00 -13.01 N	46.93 2.15 -15.60 N	42.03 2.43 -5.29 N	54.22 2.34 -18.60 N	50.22 2.92 -4.79 N	37.09 2.17 0.00 N	60.96 3.67 0.00 N	55.28 3.57 0.00 N	38.96 2.55 -0.27 N	52.00 3.59 -0.24 N	46.13 3.11 0.00 N	35.54 2.37 0.00 N	34.34 2.51 0.00 N	34.38 2.51 0.00 N
INDECK___ILION 23567	18.96 0.53 0.04 N	11.60 0.35 0.52 N	1.95 0.07 0.73 N	14.66 0.42 0.04 N	10.89 0.31 0.07 N	7.24 0.19 0.00 N	21.02 0.68 0.01 N	23.51 0.84 0.11 N	17.94 0.67 0.62 N	24.52 0.91 0.30 N	27.16 0.97 0.27 N	29.93 1.08 0.32 N	35.46 1.25 0.11 N	34.09 1.20 0.38 N	43.94 1.53 0.10 N	36.18 1.26 0.00 N	59.59 2.30 0.00 N	53.83 2.11 0.00 N	37.60 1.47 0.01 N	50.08 1.91 0.00 N	44.67 1.66 0.00 N	34.45 1.28 0.00 N	32.88 1.04 0.00 N	32.92 1.06 0.00 N
INDECK___OLEAN 23982	18.75 0.04 -0.25 N	15.42 -0.02 -3.68 N	7.72 -0.05 -5.16 N	14.49 -0.11 -0.31 N	10.90 -0.21 -0.47 N	6.99 -0.06 0.00 N	19.76 -0.67 -0.07 N	22.85 -0.68 -0.74 N	21.28 -0.65 -4.05 N	24.93 -0.90 -1.93 N	27.78 -0.43 -1.75 N	31.10 -0.18 -2.10 N	34.88 -0.14 -0.71 N	35.85 0.06 -2.50 N	43.24 0.08 -0.64 N	35.00 0.09 0.00 N	57.50 0.21 0.00 N	51.62 -0.09 0.00 N	36.44 0.26 -0.04 N	47.81 -0.39 -0.03 N	42.51 -0.50 0.00 N	32.80 -0.37 0.00 N	32.71 0.87 0.00 N	33.36 1.49 0.00 N
INDECK___OSWEGO 23783	18.16 -0.42 -0.10 N	13.04 -0.27 -1.54 N	4.71 -0.06 -2.16 N	14.08 -0.34 -0.13 N	10.58 -0.26 -0.20 N	6.91 -0.14 0.00 N	20.05 -0.33 -0.03 N	22.72 -0.38 -0.31 N	19.28 -0.30 -1.70 N	24.31 -0.41 -0.81 N	26.71 -0.48 -0.74 N	29.50 -0.56 -0.88 N	33.93 -0.68 -0.30 N	33.62 -0.71 -1.05 N	41.82 -0.96 -0.27 N	34.18 -0.74 0.00 N	56.08 -1.20 0.00 N	50.73 -0.98 0.00 N	35.50 -0.65 -0.02 N	47.30 -0.89 -0.01 N	42.15 -0.86 0.00 N	32.49 -0.68 0.00 N	31.16 -0.68 0.00 N	31.15 -0.71 0.00 N
INDECK___YERKES 23781	18.32 -0.36 -0.22 N	14.82 -0.25 -3.30 N	7.14 -0.09 -4.63 N	14.16 -0.41 -0.28 N	10.68 -0.39 -0.42 N	6.97 -0.08 0.00 N	20.00 -0.42 -0.07 N	22.21 -1.23 -0.65 N	20.46 -1.00 -3.57 N	24.17 -1.43 -1.70 N	26.31 -1.69 -1.55 N	29.03 -2.00 -1.85 N	32.55 -2.39 -0.63 N	33.19 -2.30 -2.21 N	39.96 -3.12 -0.57 N	32.35 -2.57 0.00 N	53.00 -4.29 0.00 N	47.66 -4.06 0.00 N	33.58 -2.59 -0.03 N	44.80 -3.41 -0.03 N	39.80 -3.21 0.00 N	31.08 -2.09 0.00 N	30.25 -1.59 0.00 N	30.86 -1.00 0.00 N
INDIAN POINT_GT_1 24139	21.15 1.27 -1.42 N	33.68 0.79 -21.12 N	32.40 0.18 -29.62 N	17.03 0.95 -1.79 N	14.05 0.70 -2.71 N	7.54 0.49 0.00 N	22.50 1.72 -0.42 N	29.10 2.18 -4.13 N	42.25 1.71 -22.66 N	37.02 2.33 -10.79 N	38.86 2.61 -9.79 N	43.75 2.83 -11.74 N	41.66 3.36 -3.98 N	50.41 3.12 -14.01 N	50.08 3.97 -3.61 N	38.29 3.37 0.00 N	62.57 5.28 0.00 N	56.30 4.59 0.00 N	39.63 3.28 -0.20 N	52.74 4.39 -0.18 N	46.90 3.89 0.00 N	36.17 3.00 0.00 N	34.47 2.63 0.00 N	34.40 2.53 0.00 N
INDIAN POINT_GT_2 23659	21.15 1.27 -1.42 N	33.68 0.79 -21.12 N	32.40 0.18 -29.62 N	17.03 0.95 -1.79 N	14.05 0.70 -2.71 N	7.54 0.49 0.00 N	22.50 1.72 -0.42 N	29.10 2.18 -4.13 N	42.25 1.71 -22.66 N	37.02 2.33 -10.79 N	38.86 2.61 -9.79 N	43.75 2.83 -11.74 N	41.66 3.36 -3.98 N	50.41 3.12 -14.01 N	50.08 3.97 -3.61 N	38.29 3.37 0.00 N	62.57 5.28 0.00 N	56.30 4.59 0.00 N	39.63 3.28 -0.20 N	52.74 4.39 -0.18 N	46.90 3.89 0.00 N	36.17 3.00 0.00 N	34.47 2.63 0.00 N	34.40 2.53 0.00 N
INDIAN POINT_GT_3 24019	21.15 1.27 -1.42 N	33.68 0.79 -21.12 N	32.40 0.18 -29.62 N	17.03 0.95 -1.79 N	14.05 0.70 -2.71 N	7.54 0.49 0.00 N	22.50 1.72 -0.42 N	29.10 2.18 -4.13 N	42.25 1.71 -22.66 N	37.02 2.33 -10.79 N	38.86 2.61 -9.79 N	43.75 2.83 -11.74 N	41.66 3.36 -3.98 N	50.41 3.12 -14.01 N	50.08 3.97 -3.61 N	38.29 3.37 0.00 N	62.57 5.28 0.00 N	56.30 4.59 0.00 N	39.63 3.28 -0.20 N	52.74 4.39 -0.18 N	46.90 3.89 0.00 N	36.17 3.00 0.00 N	34.47 2.63 0.00 N	34.40 2.53 0.00 N
INDIAN POINT___2 23530	21.11 1.24 -1.40 N	33.44 0.78 -20.89 N	32.08 0.18 -29.30 N	16.99 0.93 -1.78 N	14.00 0.68 -2.68 N	7.53 0.48 0.00 N	22.47 1.70 -0.42 N	29.01 2.14 -4.08 N	41.97 1.67 -22.42 N	36.87 2.29 -10.67 N	38.71 2.57 -9.69 N	43.58 2.78 -11.62 N	41.55 3.30 -3.94 N	50.20 3.06 -13.86 N	49.96 3.89 -3.57 N	38.23 3.30 0.00 N	62.46 5.17 0.00 N	56.20 4.49 0.00 N	39.55 3.21 -0.20 N	52.64 4.29 -0.18 N	46.82 3.81 0.00 N	36.11 2.94 0.00 N	34.41 2.57 0.00 N	34.35 2.49 0.00 N
INDIAN POINT___3 23531	21.10 1.22 -1.42 N	33.65 0.76 -21.12 N	32.41 0.17 -29.63 N	16.99 0.91 -1.80 N	14.02 0.67 -2.71 N	7.52 0.47 0.00 N	22.43 1.66 -0.42 N	29.02 2.10 -4.13 N	42.20 1.65 -22.67 N	36.95 2.25 -10.79 N	38.78 2.53 -9.80 N	43.66 2.73 -11.75 N	41.55 3.25 -3.98 N	50.30 3.01 -14.01 N	49.95 3.83 -3.61 N	38.17 3.25 0.00 N	62.36 5.08 0.00 N	56.12 4.40 0.00 N	39.50 3.15 -0.20 N	52.58 4.22 -0.18 N	46.75 3.73 0.00 N	36.06 2.89 0.00 N	34.36 2.53 0.00 N	34.30 2.44 0.00 N
IP CORINTH___1 23988	21.55 1.21 -1.88 N	40.48 0.78 -27.94 N	41.99 0.19 -39.19 N	17.83 1.17 -2.37 N	15.20 0.97 -3.59 N	7.63 0.58 0.00 N	22.44 1.52 -0.56 N	29.97 1.71 -5.46 N	49.23 1.35 -30.00 N	39.92 1.68 -14.32 N	41.31 1.84 -13.01 N	46.75 1.98 -15.60 N	41.81 2.21 -5.29 N	54.02 2.14 -18.60 N	49.97 2.67 -4.79 N	36.85 1.94 0.00 N	60.55 3.27 0.00 N	54.92 3.20 0.00 N	38.75 2.34 -0.27 N	51.78 3.37 -0.24 N	45.94 2.92 0.00 N	35.38 2.21 0.00 N	34.19 2.35 0.00 N	34.34 2.48 0.00 N

IP____TICONDEROGA 23804	22.19 1.91 -1.81 N	40.04 1.27 -27.00 N	40.76 0.28 -37.87 N	18.15 1.57 -2.29 N	15.33 1.22 -3.46 N	7.82 0.77 0.00 N	23.21 2.32 -0.54 N	30.81 2.74 -5.28 N	49.15 2.28 -28.99 N	40.82 3.09 -13.82 N	42.37 3.37 -12.55 N	47.95 3.73 -15.05 N	43.71 4.29 -5.10 N	55.38 4.16 -17.94 N	52.44 5.31 -4.62 N	38.99 4.07 0.00 N	64.09 6.81 0.00 N	57.91 6.20 0.00 N	40.71 4.31 -0.26 N	54.17 5.77 -0.23 N	47.96 4.94 0.00 N	37.05 3.89 0.00 N	35.53 3.69 0.00 N	35.62 3.76 0.00 N
ISLIP_RES_REC 323679	22.14 2.25 -1.43 N	34.42 1.36 -21.29 N	32.77 0.30 -29.86 N	17.72 1.62 -1.81 N	14.54 1.17 -2.73 N	8.02 0.97 0.00 N	23.71 2.92 -0.42 N	30.49 3.53 -4.16 N	43.50 2.76 -22.85 N	38.53 3.74 -10.88 N	40.34 4.01 -9.88 N	45.16 4.14 -11.84 N	43.49 5.17 -4.01 N	52.20 4.79 -14.12 N	51.92 5.77 -3.64 N	40.05 5.13 0.00 N	65.32 8.03 0.00 N	59.11 7.40 0.00 N	41.68 5.33 -0.21 N	55.45 7.10 -0.17 N	49.15 6.14 0.00 N	38.09 4.92 0.00 N	36.11 4.27 0.00 N	35.56 3.70 0.00 N
JARVIS____ 23743	18.52 0.09 0.04 N	11.31 0.06 0.52 N	1.89 0.01 0.73 N	14.30 0.06 0.04 N	10.64 0.06 0.07 N	7.08 0.03 0.00 N	20.47 0.13 0.01 N	22.88 0.20 0.11 N	17.42 0.16 0.62 N	23.82 0.21 0.30 N	26.40 0.21 0.27 N	29.08 0.23 0.32 N	34.47 0.26 0.11 N	33.16 0.26 0.38 N	42.74 0.33 0.10 N	35.14 0.22 0.00 N	57.69 0.41 0.00 N	52.16 0.45 0.00 N	36.42 0.29 0.01 N	48.55 0.38 0.00 N	43.32 0.30 0.00 N	33.41 0.24 0.00 N	32.03 0.19 0.00 N	32.05 0.19 0.00 N
JENNISON____1 23625	19.72 0.77 -0.48 N	19.49 0.49 -7.22 N	12.84 0.10 -10.13 N	15.48 0.58 -0.61 N	11.98 0.41 -0.93 N	7.44 0.39 0.00 N	22.03 1.53 -0.14 N	25.89 1.68 -1.42 N	27.03 1.37 -7.78 N	29.51 1.90 -3.70 N	31.79 1.98 -3.36 N	35.35 2.14 -4.03 N	38.17 2.49 -1.37 N	40.40 2.31 -4.81 N	46.59 2.84 -1.24 N	37.39 2.47 0.00 N	61.61 4.33 0.00 N	55.71 4.00 0.00 N	39.15 2.94 -0.07 N	52.09 3.85 -0.06 N	46.30 3.29 0.00 N	35.65 2.48 0.00 N	34.06 2.23 0.00 N	34.00 2.13 0.00 N
JENNISON____2 23626	19.69 0.74 -0.48 N	19.47 0.47 -7.22 N	12.84 0.10 -10.13 N	15.45 0.55 -0.61 N	11.96 0.39 -0.93 N	7.43 0.38 0.00 N	21.99 1.49 -0.14 N	25.85 1.64 -1.42 N	27.00 1.33 -7.78 N	29.46 1.85 -3.70 N	31.73 1.92 -3.36 N	35.29 2.08 -4.03 N	38.10 2.42 -1.37 N	40.32 2.24 -4.81 N	46.51 2.75 -1.24 N	37.32 2.40 0.00 N	61.48 4.20 0.00 N	55.58 3.87 0.00 N	39.05 2.84 -0.07 N	51.98 3.74 -0.06 N	46.19 3.18 0.00 N	35.58 2.41 0.00 N	34.00 2.16 0.00 N	33.94 2.07 0.00 N
KEDC_PORT_JEFF_GT2 24210	21.86 1.97 -1.43 N	34.24 1.18 -21.29 N	32.73 0.26 -29.86 N	17.50 1.41 -1.81 N	14.38 1.00 -2.73 N	7.90 0.85 0.00 N	23.31 2.53 -0.42 N	30.03 3.08 -4.16 N	43.12 2.39 -22.85 N	38.03 3.24 -10.88 N	39.79 3.46 -9.88 N	44.55 3.53 -11.84 N	42.79 4.46 -4.01 N	51.53 4.12 -14.12 N	51.06 4.92 -3.64 N	39.32 4.40 0.00 N	64.09 6.80 0.00 N	57.93 6.22 0.00 N	40.88 4.53 -0.21 N	54.45 6.10 -0.17 N	48.28 5.27 0.00 N	37.44 4.27 0.00 N	35.51 3.68 0.00 N	35.02 3.16 0.00 N
KEDC_PORT_JEFF_GT3 24211	21.86 1.97 -1.43 N	34.24 1.18 -21.29 N	32.73 0.26 -29.86 N	17.50 1.41 -1.81 N	14.38 1.00 -2.73 N	7.90 0.85 0.00 N	23.31 2.53 -0.42 N	30.03 3.08 -4.16 N	43.12 2.39 -22.85 N	38.03 3.24 -10.88 N	39.79 3.46 -9.88 N	44.55 3.53 -11.84 N	42.79 4.46 -4.01 N	51.53 4.12 -14.12 N	51.06 4.92 -3.64 N	39.32 4.40 0.00 N	64.09 6.80 0.00 N	57.93 6.22 0.00 N	40.88 4.53 -0.21 N	54.45 6.10 -0.17 N	48.28 5.27 0.00 N	37.44 4.27 0.00 N	35.51 3.68 0.00 N	35.02 3.16 0.00 N
KEDC_GLWD_GT4 24219	21.45 1.56 -1.43 N	34.05 0.99 -21.29 N	32.69 0.22 -29.86 N	17.26 1.16 -1.81 N	14.23 0.86 -2.73 N	7.69 0.64 0.00 N	22.92 2.14 -0.42 N	29.63 2.68 -4.16 N	42.83 2.10 -22.85 N	37.66 2.88 -10.88 N	39.53 3.21 -9.88 N	44.38 3.36 -11.84 N	42.44 4.11 -4.01 N	51.22 3.82 -14.12 N	50.88 4.74 -3.64 N	39.03 4.11 0.00 N	63.45 6.17 0.00 N	57.12 5.40 0.00 N	40.31 3.96 -0.21 N	53.90 5.55 -0.18 N	47.89 4.87 0.00 N	37.03 3.86 0.00 N	35.16 3.33 0.00 N	34.90 3.04 0.00 N
KEDC_GLWD_GT5 24220	21.45 1.56 -1.43 N	34.05 0.99 -21.29 N	32.69 0.22 -29.86 N	17.26 1.16 -1.81 N	14.23 0.86 -2.73 N	7.69 0.64 0.00 N	22.92 2.14 -0.42 N	29.63 2.68 -4.16 N	42.83 2.10 -22.85 N	37.66 2.88 -10.88 N	39.53 3.21 -9.88 N	44.38 3.36 -11.84 N	42.44 4.11 -4.01 N	51.22 3.82 -14.12 N	50.88 4.74 -3.64 N	39.03 4.11 0.00 N	63.45 6.17 0.00 N	57.12 5.40 0.00 N	40.31 3.96 -0.21 N	53.90 5.55 -0.18 N	47.89 4.87 0.00 N	37.03 3.86 0.00 N	35.16 3.33 0.00 N	34.90 3.04 0.00 N
KENSICO____ 23655	21.22 1.33 -1.43 N	33.86 0.84 -21.25 N	32.60 0.18 -29.81 N	17.08 0.99 -1.81 N	14.10 0.73 -2.73 N	7.57 0.51 0.00 N	22.58 1.80 -0.42 N	29.20 2.26 -4.16 N	42.46 1.77 -22.81 N	37.19 2.42 -10.85 N	39.03 2.72 -9.86 N	43.94 2.94 -11.82 N	41.82 3.50 -4.01 N	50.62 3.25 -14.10 N	50.27 4.13 -3.63 N	38.42 3.50 0.00 N	62.76 5.48 0.00 N	56.47 4.75 0.00 N	39.75 3.40 -0.20 N	52.91 4.56 -0.18 N	47.06 4.05 0.00 N	36.30 3.13 0.00 N	34.58 2.75 0.00 N	34.51 2.65 0.00 N
KIAC_JFK_GT1 23816	21.23 1.34 -1.43 N	33.88 0.82 -21.29 N	32.65 0.18 -29.86 N	17.07 0.98 -1.81 N	14.08 0.70 -2.73 N	7.55 0.50 0.00 N	22.56 1.78 -0.42 N	29.13 2.18 -4.16 N	42.43 1.70 -22.85 N	37.15 2.37 -10.87 N	39.00 2.67 -9.87 N	43.87 2.85 -11.84 N	41.71 3.39 -4.01 N	50.55 3.15 -14.12 N	50.17 4.02 -3.64 N	38.38 3.47 0.00 N	62.62 5.34 0.00 N	56.22 4.51 0.00 N	39.60 3.25 -0.21 N	52.79 4.44 -0.18 N	47.01 4.00 0.00 N	36.23 3.06 0.00 N	34.61 2.77 0.00 N	34.49 2.63 0.00 N
KIAC_JFK_GT2 23817	21.23 1.34 -1.43 N	33.88 0.82 -21.29 N	32.65 0.18 -29.86 N	17.07 0.98 -1.81 N	14.08 0.70 -2.73 N	7.55 0.50 0.00 N	22.56 1.78 -0.42 N	29.13 2.18 -4.16 N	42.43 1.70 -22.85 N	37.15 2.37 -10.87 N	39.00 2.67 -9.87 N	43.87 2.85 -11.84 N	41.71 3.39 -4.01 N	50.55 3.15 -14.12 N	50.17 4.02 -3.64 N	38.38 3.47 0.00 N	62.62 5.34 0.00 N	56.22 4.51 0.00 N	39.60 3.25 -0.21 N	52.79 4.44 -0.18 N	47.01 4.00 0.00 N	36.23 3.06 0.00 N	34.61 2.77 0.00 N	34.49 2.63 0.00 N
KINTIGH____ 23543	17.97 -0.69 -0.19 N	14.17 -0.42 -2.83 N	6.46 -0.12 -3.97 N	13.93 -0.60 -0.24 N	10.49 -0.51 -0.36 N	6.84 -0.21 0.00 N	19.73 -0.68 -0.06 N	22.05 -1.30 -0.56 N	19.91 -1.04 -3.07 N	23.86 -1.50 -1.46 N	26.02 -1.76 -1.33 N	28.70 -2.08 -1.59 N	32.23 -2.63 -0.54 N	32.49 -2.69 -1.90 N	39.41 -3.60 -0.49 N	32.06 -2.86 0.00 N	52.34 -4.95 0.00 N	47.09 -4.62 0.00 N	33.14 -3.03 -0.03 N	44.20 -4.00 -0.02 N	39.29 -3.73 0.00 N	30.62 -2.55 0.00 N	29.77 -2.07 0.00 N	30.19 -1.67 0.00 N
LEDERLE____ 23769	21.33 1.48 -1.38 N	33.31 0.93 -20.60 N	31.72 0.21 -28.90 N	17.15 1.11 -1.75 N	14.11 0.82 -2.64 N	7.63 0.58 0.00 N	22.75 1.98 -0.41 N	29.28 2.47 -4.03 N	41.93 1.94 -22.11 N	37.07 2.64 -10.52 N	38.96 2.96 -9.55 N	43.84 3.21 -11.46 N	42.00 3.81 -3.88 N	50.49 3.55 -13.66 N	50.54 4.51 -3.52 N	38.74 3.82 0.00 N	63.31 6.02 0.00 N	57.00 5.28 0.00 N	40.11 3.76 -0.20 N	53.37 5.02 -0.17 N	47.46 4.45 0.00 N	36.59 3.43 0.00 N	34.86 3.03 0.00 N	34.81 2.94 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
LINDEN COGEN____ 23786	21.17 1.28 -1.42 N	33.86 0.80 -21.29 N	32.65 0.18 -29.86 N	17.06 0.96 -1.81 N	14.08 0.71 -2.73 N	7.55 0.50 0.00 N	22.56 1.78 -0.42 N	29.23 2.28 -4.16 N	42.48 1.75 -22.85 N	37.18 2.40 -10.87 N	39.05 2.73 -9.87 N	43.97 2.95 -11.84 N	41.83 3.50 -4.01 N	40.67 3.23 -4.16 N	50.27 4.13 -3.64 N	38.46 3.54 0.00 N	62.71 5.42 0.01 N	48.65 4.62 7.69 N	39.68 3.33 -0.21 N	49.81 4.50 2.86 N	47.02 4.01 0.00 N	36.27 3.10 0.00 N	34.54 2.70 0.00 N	34.45 2.59 0.00 N	
LIPA_MISC_IPP 23656	21.65 1.76 -1.43 N	34.11 1.06 -21.29 N	32.71 0.23 -29.86 N	17.36 1.27 -1.81 N	14.26 0.89 -2.73 N	7.83 0.78 0.00 N	22.98 2.20 -0.42 N	29.57 2.62 -4.16 N	42.76 2.02 -22.85 N	37.53 2.74 -10.88 N	39.23 2.90 -9.88 N	43.93 2.91 -11.84 N	42.07 3.74 -4.01 N	50.83 3.43 -14.12 N	50.19 4.04 -3.64 N	38.59 3.67 0.00 N	62.83 5.54 0.00 N	56.77 5.06 0.00 N	40.08 3.74 -0.21 N	53.38 5.03 -0.17 N	47.33 4.32 0.00 N	36.72 3.55 0.00 N	34.86 3.02 0.00 N	34.38 2.52 0.00 N	
LISF____SOLAR 323691	21.69 1.80 -1.43 N	34.14 1.08 -21.29 N	32.71 0.24 -29.86 N	17.40 1.30 -1.81 N	14.28 0.91 -2.73 N	7.85 0.80 0.00 N	23.03 2.25 -0.42 N	29.63 2.68 -4.16 N	42.80 2.07 -22.85 N	37.59 2.81 -10.88 N	39.28 2.95 -9.88 N	43.99 2.97 -11.84 N	42.15 3.82 -4.01 N	50.90 3.51 -14.12 N	50.28 4.14 -3.64 N	38.68 3.76 0.00 N	62.99 5.71 0.00 N	56.94 5.23 0.00 N	40.19 3.85 -0.21 N	53.53 5.17 -0.17 N	47.44 4.43 0.00 N	36.79 3.62 0.00 N	34.92 3.09 0.00 N	34.44 2.58 0.00 N	
LITTLE FALLS____HYD 24013	19.46 1.02 0.04 N	11.93 0.68 0.52 N	2.02 0.14 0.73 N	15.05 0.81 0.04 N	11.16 0.59 0.07 N	7.40 0.35 0.00 N	21.58 1.24 0.01 N	24.19 1.51 0.11 N	18.48 1.22 0.62 N	25.26 1.65 0.30 N	27.93 1.74 0.27 N	30.82 1.96 0.32 N	36.46 2.26 0.11 N	35.05 2.16 0.38 N	45.20 2.78 0.10 N	37.22 2.30 0.00 N	61.53 4.24 0.00 N	55.55 3.84 0.00 N	38.82 2.69 0.01 N	51.68 3.51 0.00 N	46.07 3.06 0.00 N	35.56 2.39 0.00 N	33.76 1.92 0.00 N	33.85 1.98 0.00 N	
LI_NEWBRDGE____DRP 323616	21.46 1.56 -1.43 N	34.02 0.96 -21.29 N	32.68 0.21 -29.86 N	17.23 1.14 -1.81 N	14.20 0.83 -2.73 N	7.71 0.66 0.00 N	22.90 2.12 -0.42 N	29.57 2.62 -4.16 N	42.77 2.03 -22.85 N	37.56 2.77 -10.88 N	39.34 3.02 -9.88 N	44.08 3.06 -11.84 N	42.17 3.84 -4.01 N	50.94 3.54 -14.12 N	50.40 4.25 -3.64 N	38.74 3.82 0.00 N	63.06 5.78 0.00 N	56.79 5.07 0.00 N	40.12 3.77 -0.21 N	53.53 5.18 -0.17 N	47.51 4.50 0.00 N	36.86 3.70 0.00 N	35.03 3.19 0.00 N	34.67 2.81 0.00 N	
LONG_LAKE_PHOENIX 24014	18.27 -0.30 -0.11 N	13.18 -0.19 -1.60 N	4.82 -0.04 -2.25 N	14.18 -0.24 -0.14 N	10.65 -0.19 -0.21 N	6.97 -0.08 0.00 N	20.25 -0.13 -0.03 N	22.95 -0.16 -0.32 N	19.53 -0.12 -1.78 N	24.57 -0.18 -0.84 N	26.99 -0.23 -0.77 N	29.81 -0.29 -0.92 N	34.25 -0.38 -0.31 N	33.97 -0.40 -1.10 N	42.22 -0.58 -0.28 N	34.51 -0.41 0.00 N	56.67 -0.61 0.00 N	51.29 -0.42 0.00 N	35.90 -0.26 -0.02 N	47.79 -0.40 -0.01 N	42.56 -0.45 0.00 N	32.79 -0.38 0.00 N	31.43 -0.41 0.00 N	31.41 -0.45 0.00 N	
LOVETT____3 23632	20.90 1.05 -1.39 N	33.11 0.65 -20.68 N	31.77 0.15 -29.01 N	16.83 0.78 -1.76 N	13.87 0.57 -2.65 N	7.46 0.41 0.00 N	22.24 1.47 -0.41 N	28.72 1.89 -4.04 N	41.55 1.47 -22.19 N	36.49 2.01 -10.56 N	38.31 2.27 -9.59 N	43.12 2.44 -11.50 N	41.11 2.90 -3.90 N	49.65 2.66 -13.72 N	49.42 3.38 -3.53 N	37.80 2.88 0.00 N	61.75 4.46 0.00 N	55.56 3.84 0.00 N	39.09 2.75 -0.20 N	52.04 3.69 -0.17 N	46.30 3.28 0.00 N	35.71 2.54 0.00 N	34.04 2.20 0.00 N	33.99 2.12 0.00 N	
LOVETT____4 23642	21.15 1.29 -1.39 N	33.27 0.81 -20.70 N	31.82 0.18 -29.03 N	17.02 0.97 -1.76 N	14.01 0.71 -2.66 N	7.55 0.50 0.00 N	22.52 1.75 -0.41 N	29.04 2.21 -4.04 N	41.81 1.73 -22.20 N	36.84 2.36 -10.57 N	38.69 2.64 -9.60 N	43.55 2.86 -11.51 N	41.61 3.40 -3.90 N	50.15 3.15 -13.72 N	50.05 4.01 -3.53 N	38.32 3.40 0.00 N	62.62 5.33 0.00 N	56.35 4.64 0.00 N	39.64 3.30 -0.20 N	52.77 4.42 -0.17 N	46.94 3.92 0.00 N	36.20 3.03 0.00 N	34.49 2.65 0.00 N	34.44 2.57 0.00 N	
LOVETT____5 23593	21.15 1.29 -1.39 N	33.27 0.81 -20.70 N	31.82 0.18 -29.03 N	17.02 0.97 -1.76 N	14.01 0.71 -2.66 N	7.55 0.50 0.00 N	22.52 1.75 -0.41 N	29.04 2.21 -4.04 N	41.81 1.73 -22.20 N	36.84 2.36 -10.57 N	38.69 2.64 -9.60 N	43.55 2.86 -11.51 N	41.61 3.40 -3.90 N	50.15 3.15 -13.72 N	50.05 4.01 -3.53 N	38.32 3.40 0.00 N	62.62 5.33 0.00 N	56.35 4.64 0.00 N	39.64 3.30 -0.20 N	52.77 4.42 -0.17 N	46.94 3.92 0.00 N	36.20 3.03 0.00 N	34.49 2.65 0.00 N	34.44 2.57 0.00 N	
LOWER RAQUET____HYD 24057	18.07 -0.40 0.00 N	11.48 -0.30 0.00 N	2.53 -0.08 0.00 N	13.89 -0.40 0.00 N	10.35 -0.29 0.00 N	7.31 -0.19 -0.45 N	19.61 -0.75 0.00 N	22.81 -1.22 -1.25 N	20.64 -1.12 -3.87 N	27.45 -1.48 -5.03 N	32.69 -1.56 -7.80 N	35.95 -1.42 -8.19 N	41.66 -1.56 -8.91 N	33.31 -1.46 -1.49 N	40.75 -1.77 0.00 N	33.34 -1.58 0.00 N	54.77 -2.52 0.00 N	49.14 -2.57 0.00 N	34.17 -1.97 0.00 N	46.04 -2.14 0.00 N	41.74 -1.27 0.00 N	31.96 -1.21 0.00 N	31.01 -0.82 0.00 N	30.81 -1.05 0.00 N	
LOWER____HUDSON 24059	21.68 1.37 -1.84 N	40.09 0.89 -27.43 N	41.29 0.20 -38.47 N	17.73 1.11 -2.33 N	15.02 0.86 -3.52 N	7.58 0.53 0.00 N	22.57 1.67 -0.55 N	30.11 1.96 -5.36 N	48.89 1.56 -29.44 N	39.96 2.07 -13.98 N	41.40 2.25 -12.70 N	46.89 2.49 -15.23 N	42.37 2.89 -5.16 N	54.30 2.87 -18.16 N	50.87 3.69 -4.68 N	37.71 2.79 0.00 N	61.94 4.65 0.00 N	56.04 4.33 0.00 N	39.43 3.02 -0.27 N	52.41 4.00 -0.23 N	46.43 3.41 0.00 N	35.76 2.59 0.00 N	34.29 2.46 0.00 N	34.42 2.56 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	18.20 -0.27 0.00 N	11.56 -0.21 0.00 N	2.55 -0.06 0.00 N	13.99 -0.30 0.00 N	10.44 -0.21 0.00 N	7.23 -0.12 -0.30 N	20.00 -0.36 0.00 N	23.07 -0.57 -0.84 N	19.95 -0.55 -2.62 N	26.60 -0.71 -3.41 N	30.95 -0.78 -5.28 N	33.98 -0.74 -5.55 N	39.54 -0.81 -6.03 N	33.44 -0.85 -1.01 N	41.47 -1.04 0.00 N	34.08 -0.84 0.00 N	55.94 -1.34 0.00 N	50.66 -1.06 0.00 N	35.29 -0.85 0.00 N	47.37 -0.81 0.00 N	42.58 -0.43 0.00 N	32.52 -0.65 0.00 N	31.30 -0.54 0.00 N	31.09 -0.77 0.00 N	
LYONS_FALL_HYD 23570	18.50 0.03 0.00 N	11.78 0.01 0.00 N	2.60 -0.01 0.00 N	14.27 -0.02 0.00 N	10.64 0.00 0.00 N	7.18 0.04 -0.08 N	20.61 0.25 0.00 N	23.36 0.33 -0.24 N	18.86 0.24 -0.74 N	25.22 0.35 -0.96 N	28.31 0.37 -1.49 N	31.15 0.41 -1.56 N	36.50 0.48 -1.70 N	33.98 0.42 -0.28 N	42.97 0.46 0.00 N	35.38 0.46 0.00 N	58.20 0.91 0.00 N	52.75 1.04 0.00 N	36.82 0.68 0.00 N	49.14 0.97 0.00 N	43.85 0.84 0.00 N	33.63 0.46 0.00 N	32.15 0.32 0.00 N	32.04 0.18 0.00 N	
MADISON____COUNTY_LFGE	18.72	12.53	3.51	14.47	10.82	7.18	20.94	23.73	19.56	25.22	27.79	30.70	35.59	34.93	43.90	36.01	59.24	53.62	37.52	49.96	44.48	34.20	32.70	32.63	

323628	0.21 -0.04 N	0.12 -0.63 N	0.02 -0.89 N	0.13 -0.05 N	0.09 -0.08 N	0.13 0.00 N	0.56 -0.02 N	0.75 -0.19 N	0.61 -1.07 N	0.80 -0.51 N	0.88 -0.46 N	0.97 -0.55 N	1.09 -0.19 N	1.00 -0.66 N	1.22 -0.17 N	1.10 0.00 N	1.95 0.00 N	1.91 0.00 N	1.37 -0.01 N	1.77 -0.01 N	1.47 0.00 N	1.03 0.00 N	0.86 0.00 N	0.77 0.00 N
MAPLE_RIDGE_WT_1 323574	17.98 -0.41 0.08 N	10.21 -0.34 1.22 N	0.84 -0.06 1.71 N	13.72 -0.47 0.10 N	10.27 -0.22 0.16 N	6.82 -0.23 0.00 N	19.63 -0.70 0.03 N	21.77 -0.78 0.24 N	16.00 -0.55 1.33 N	22.66 -0.61 0.63 N	25.15 -0.73 0.58 N	27.67 -0.82 0.69 N	33.16 -0.92 0.23 N	31.76 -0.69 0.82 N	41.57 -0.73 0.21 N	34.41 -0.51 0.00 N	56.60 -0.69 0.00 N	51.09 -0.63 0.00 N	35.63 -0.50 0.01 N	47.57 -0.59 0.01 N	42.60 -0.41 0.00 N	32.92 -0.24 0.00 N	31.62 -0.21 0.00 N	31.67 -0.19 0.00 N
MAPLE_RIDGE_WT_2 323611	17.98 -0.41 0.08 N	10.21 -0.34 1.22 N	0.84 -0.06 1.71 N	13.72 -0.47 0.10 N	10.27 -0.22 0.16 N	6.82 -0.23 0.00 N	19.63 -0.70 0.03 N	21.77 -0.78 0.24 N	16.00 -0.55 1.33 N	22.66 -0.61 0.63 N	25.15 -0.73 0.58 N	27.67 -0.82 0.69 N	33.16 -0.92 0.23 N	31.76 -0.69 0.82 N	41.57 -0.73 0.21 N	34.41 -0.51 0.00 N	56.60 -0.69 0.00 N	51.09 -0.63 0.00 N	35.63 -0.50 0.01 N	47.57 -0.59 0.01 N	42.60 -0.41 0.00 N	32.92 -0.24 0.00 N	31.62 -0.21 0.00 N	31.67 -0.19 0.00 N
MARBLE_RIVER_WT_PWR 323696	18.17 -0.30 0.00 N	11.50 -0.28 0.00 N	2.54 -0.06 0.00 N	13.62 -0.67 0.00 N	10.11 -0.53 0.00 N	4.03 -0.36 2.66 N	19.29 -1.07 0.00 N	12.47 -2.02 8.30 N	-9.61 -1.74 25.75 N	-11.94 -2.34 33.51 N	-28.00 -2.51 51.94 N	-28.00 -2.61 54.57 N	-28.00 -2.97 59.34 N	20.63 -2.74 9.90 N	39.34 -3.17 0.00 N	33.02 -1.90 0.00 N	56.07 -1.21 0.00 N	50.72 -1.00 0.00 N	34.84 -1.30 0.00 N	46.42 -1.75 0.00 N	41.65 -1.36 0.00 N	32.30 -0.87 0.00 N	31.37 -0.47 0.00 N	31.75 -0.11 0.00 N
MG INDUSTRY___DRP 24185	21.19 0.94 -1.79 N	39.01 0.60 -26.63 N	40.11 0.14 -37.36 N	17.31 0.76 -2.26 N	14.62 0.56 -3.42 N	7.40 0.36 0.00 N	22.06 1.17 -0.53 N	29.39 1.39 -5.21 N	47.58 1.08 -28.61 N	38.95 1.42 -13.62 N	40.35 1.53 -12.37 N	45.69 1.68 -14.83 N	41.33 1.99 -5.03 N	52.89 1.93 -17.69 N	49.56 2.50 -4.55 N	36.87 1.95 0.00 N	60.41 3.12 0.00 N	54.53 2.81 0.00 N	38.36 1.96 -0.26 N	50.97 2.58 -0.22 N	45.22 2.21 0.00 N	34.88 1.71 0.00 N	33.41 1.57 0.00 N	33.51 1.65 0.00 N
MID___OSWEGATCHIE_HYD 23849	18.20 -0.27 0.00 N	11.56 -0.21 0.00 N	2.55 -0.06 0.00 N	13.99 -0.30 0.00 N	10.44 -0.21 0.00 N	7.23 -0.12 -0.30 N	20.00 -0.36 0.00 N	23.07 -0.57 -0.84 N	19.95 -0.55 -2.62 N	26.60 -0.71 -3.41 N	30.95 -0.78 -5.28 N	33.98 -0.74 -5.55 N	39.54 -0.81 -6.03 N	33.44 -0.85 -1.01 N	41.47 -1.04 0.00 N	34.08 -0.84 0.00 N	55.94 -1.34 0.00 N	50.66 -1.06 0.00 N	35.29 -0.85 0.00 N	47.37 -0.81 0.00 N	42.58 -0.43 0.00 N	32.52 -0.65 0.00 N	31.30 -0.54 0.00 N	31.09 -0.77 0.00 N
MID___RAQUETTE_HYD 23851	18.07 -0.40 0.00 N	11.48 -0.30 0.00 N	2.53 -0.08 0.00 N	13.89 -0.40 0.00 N	10.35 -0.29 0.00 N	7.31 -0.19 -0.45 N	19.61 -0.75 0.00 N	22.81 -1.22 -1.25 N	20.64 -1.12 -3.87 N	27.45 -1.48 -5.03 N	32.69 -1.56 -7.80 N	35.95 -1.42 -8.19 N	41.66 -1.56 -8.91 N	33.31 -1.46 -1.49 N	40.75 -1.77 0.00 N	33.34 -1.58 0.00 N	54.77 -2.52 0.00 N	49.14 -2.57 0.00 N	34.17 -1.97 0.00 N	46.04 -2.14 0.00 N	41.74 -1.27 0.00 N	31.96 -1.21 0.00 N	31.01 -0.82 0.00 N	30.81 -1.05 0.00 N
MILLIKEN___1 23584	18.77 0.05 -0.25 N	15.56 0.03 -3.75 N	7.87 0.00 -5.27 N	14.63 0.03 -0.32 N	11.13 0.00 -0.48 N	7.14 0.09 0.00 N	20.88 0.45 -0.08 N	24.03 0.50 -0.74 N	22.38 0.42 -4.08 N	26.39 0.55 -1.94 N	28.78 0.57 -1.76 N	31.84 0.56 -2.11 N	35.41 0.39 -0.71 N	35.78 0.00 -2.51 N	43.17 0.01 -0.65 N	35.19 0.26 0.00 N	57.24 -0.05 0.00 N	51.80 0.09 0.00 N	36.34 0.16 -0.04 N	48.45 0.24 -0.03 N	43.05 0.04 0.00 N	33.34 0.17 0.00 N	32.17 0.33 0.00 N	32.20 0.33 0.00 N
MILLIKEN___2 23585	18.77 0.05 -0.25 N	15.56 0.03 -3.75 N	7.87 0.00 -5.27 N	14.63 0.03 -0.32 N	11.13 0.00 -0.48 N	7.14 0.09 0.00 N	20.88 0.45 -0.08 N	24.03 0.50 -0.74 N	22.38 0.42 -4.08 N	26.39 0.55 -1.94 N	28.78 0.57 -1.76 N	31.84 0.56 -2.11 N	35.41 0.39 -0.71 N	35.78 0.00 -2.51 N	43.17 0.01 -0.65 N	35.19 0.26 0.00 N	57.24 -0.05 0.00 N	51.80 0.09 0.00 N	36.34 0.16 -0.04 N	48.45 0.24 -0.03 N	43.05 0.04 0.00 N	33.34 0.17 0.00 N	32.17 0.33 0.00 N	32.20 0.33 0.00 N
MILLIKEN___DIESEL 23629	18.77 0.05 -0.25 N	15.56 0.03 -3.75 N	7.87 0.00 -5.27 N	14.63 0.03 -0.32 N	11.13 0.00 -0.48 N	7.14 0.09 0.00 N	20.88 0.45 -0.08 N	24.03 0.50 -0.74 N	22.38 0.42 -4.08 N	26.39 0.55 -1.94 N	28.78 0.57 -1.76 N	31.84 0.56 -2.11 N	35.41 0.39 -0.71 N	35.78 0.00 -2.51 N	43.17 0.01 -0.65 N	35.19 0.26 0.00 N	57.24 -0.05 0.00 N	51.80 0.09 0.00 N	36.34 0.16 -0.04 N	48.45 0.24 -0.03 N	43.05 0.04 0.00 N	33.34 0.17 0.00 N	32.17 0.33 0.00 N	32.20 0.33 0.00 N
MILLSEAT___LFGE 323607	18.35 -0.32 -0.20 N	14.60 -0.23 -3.06 N	6.81 -0.09 -4.29 N	14.16 -0.39 -0.26 N	10.68 -0.36 -0.39 N	6.98 -0.07 0.00 N	20.08 -0.34 -0.06 N	22.33 -1.06 -0.60 N	20.35 -0.85 -3.31 N	24.25 -1.24 -1.58 N	26.42 -1.47 -1.43 N	29.15 -1.75 -1.72 N	32.79 -2.11 -0.58 N	33.31 -2.01 -2.05 N	40.26 -2.78 -0.53 N	32.62 -2.30 0.00 N	53.50 -3.78 0.00 N	48.25 -3.47 0.00 N	33.96 -2.21 -0.03 N	45.28 -2.92 -0.03 N	40.21 -2.81 0.00 N	31.35 -1.82 0.00 N	30.42 -1.42 0.00 N	30.97 -0.90 0.00 N
MODEL_CITY_ENERGY 24167	18.06 -0.62 -0.22 N	14.56 -0.42 -3.21 N	6.98 -0.14 -4.51 N	13.93 -0.63 -0.27 N	10.50 -0.55 -0.41 N	6.85 -0.20 0.00 N	19.59 -0.83 -0.06 N	21.63 -1.80 -0.63 N	19.91 -1.45 -3.48 N	23.50 -2.06 -1.66 N	25.57 -2.38 -1.50 N	28.21 -2.77 -1.80 N	31.62 -3.31 -0.61 N	32.26 -3.17 -2.15 N	38.79 -4.28 -0.55 N	31.35 -3.57 0.00 N	51.34 -5.95 0.00 N	46.15 -5.57 0.00 N	32.52 -3.65 -0.03 N	43.40 -4.80 -0.03 N	38.57 -4.45 0.00 N	30.22 -2.95 0.00 N	29.45 -2.39 0.00 N	30.13 -1.73 0.00 N
MODERN_LFGE___ 323580	18.06 -0.62 -0.22 N	14.56 -0.42 -3.21 N	6.98 -0.14 -4.51 N	13.93 -0.63 -0.27 N	10.50 -0.55 -0.41 N	6.85 -0.20 0.00 N	19.59 -0.83 -0.06 N	21.63 -1.80 -0.63 N	19.91 -1.45 -3.48 N	23.50 -2.06 -1.66 N	25.57 -2.38 -1.50 N	28.21 -2.77 -1.80 N	31.62 -3.31 -0.61 N	32.26 -3.17 -2.15 N	38.79 -4.28 -0.55 N	31.35 -3.57 0.00 N	51.34 -5.95 0.00 N	46.15 -5.57 0.00 N	32.52 -3.65 -0.03 N	43.40 -4.80 -0.03 N	38.57 -4.45 0.00 N	30.22 -2.95 0.00 N	29.45 -2.39 0.00 N	30.13 -1.73 0.00 N
MOHAWK_PAPER___DRP 24187	21.46 1.16 -1.83 N	39.85 0.75 -27.34 N	41.12 0.17 -38.35 N	17.53 0.93 -2.32 N	14.84 0.69 -3.51 N	7.47 0.42 0.00 N	22.24 1.34 -0.55 N	29.75 1.61 -5.35 N	48.50 1.28 -29.34 N	39.54 1.68 -13.95 N	40.95 1.82 -12.67 N	46.38 2.01 -15.20 N	41.81 2.35 -5.15 N	53.76 2.36 -18.12 N	50.24 3.07 -4.67 N	37.21 2.29 0.00 N	61.04 3.75 0.00 N	55.19 3.47 0.00 N	38.82 2.41 -0.26 N	51.56 3.16 -0.23 N	45.72 2.71 0.00 N	35.24 2.07 0.00 N	33.79 1.95 0.00 N	33.94 2.08 0.00 N

MONGAUP___HYD 23641	21.10 1.33 -1.31 N	32.10 0.84 -19.49 N	30.13 0.19 -27.33 N	16.96 1.02 -1.66 N	13.88 0.74 -2.50 N	7.59 0.55 0.00 N	22.62 1.88 -0.39 N	28.87 2.27 -3.80 N	40.53 1.76 -20.89 N	36.22 2.38 -9.94 N	38.12 2.64 -9.03 N	42.83 2.83 -10.83 N	41.02 3.04 -3.67 N	49.07 2.89 -12.91 N	49.54 3.71 -3.32 N	38.05 3.13 0.00 N	62.07 4.79 0.00 N	56.13 4.41 0.00 N	39.46 3.13 -0.19 N	52.43 4.09 -0.16 N	46.61 3.60 0.00 N	36.09 2.92 0.00 N	34.65 2.81 0.00 N	34.50 2.64 0.00 N
MONTAUK___DIESEL 23721	23.31 3.42 -1.43 N	35.08 2.02 -21.29 N	32.91 0.44 -29.86 N	18.46 2.37 -1.81 N	15.08 1.71 -2.73 N	8.47 1.42 0.00 N	24.98 4.20 -0.42 N	32.13 5.17 -4.16 N	44.90 4.17 -22.85 N	40.48 5.70 -10.88 N	42.55 6.23 -9.88 N	47.56 6.54 -11.84 N	46.26 7.94 -4.01 N	54.83 7.43 -14.12 N	55.13 8.98 -3.64 N	42.75 7.83 0.00 N	70.34 13.05 0.00 N	64.13 12.42 0.00 N	45.14 8.79 -0.21 N	59.86 11.52 -0.17 N	52.92 9.90 0.00 N	40.76 7.59 0.00 N	38.46 6.62 0.00 N	37.69 5.83 0.00 N
MUNSVILLE_WIND_PWR 323609	19.69 0.81 -0.42 N	18.49 0.48 -6.25 N	11.44 0.07 -8.76 N	15.31 0.49 -0.53 N	11.79 0.35 -0.80 N	7.49 0.44 0.00 N	22.48 2.00 -0.13 N	25.95 1.93 -1.23 N	26.30 1.67 -6.74 N	29.49 2.37 -3.20 N	31.67 2.31 -2.91 N	35.23 2.56 -3.49 N	38.46 2.96 -1.18 N	40.14 2.70 -4.16 N	46.98 3.40 -1.07 N	38.04 3.12 0.00 N	62.93 5.64 0.00 N	56.94 5.22 0.00 N	39.96 3.76 -0.06 N	53.15 4.92 -0.05 N	47.20 4.19 0.00 N	36.42 3.25 0.00 N	34.67 2.84 0.00 N	34.62 2.75 0.00 N
N SALMON___HYD 24042	18.30 -0.17 0.00 N	11.58 -0.19 0.00 N	2.57 -0.04 0.00 N	13.84 -0.44 0.00 N	10.29 -0.35 0.00 N	8.70 -0.24 -1.90 N	19.59 -0.77 0.00 N	26.51 -1.52 -5.24 N	32.80 -1.33 -16.25 N	43.28 -1.77 -21.13 N	57.35 -1.86 -32.76 N	61.75 -1.85 -34.42 N	69.65 -2.09 -37.43 N	37.63 -1.89 -6.24 N	40.35 -2.17 0.00 N	33.64 -1.28 0.00 N	56.56 -0.73 0.00 N	51.07 -0.65 0.00 N	35.22 -0.92 0.00 N	47.10 -1.08 0.00 N	42.34 -0.67 0.00 N	32.71 -0.46 0.00 N	31.72 -0.11 0.00 N	31.90 0.04 0.00 N
N.E_GEN_SANDY PD 24062	21.34 1.18 -1.69 N	37.72 0.77 -25.18 N	38.10 0.17 -35.32 N	17.37 0.95 -2.14 N	14.59 0.72 -3.23 N	21.81 1.32 -0.74 N	22.31 1.45 -0.50 N	29.47 1.75 -4.92 N	44.00 1.22 -27.18 N	43.50 1.67 -20.75 N	40.25 2.12 -11.69 N	45.52 2.33 -14.01 N	41.79 2.73 -4.75 N	52.63 2.64 -16.71 N	50.22 3.40 -4.30 N	37.58 2.66 0.00 N	61.57 4.29 0.00 N	55.49 3.77 0.00 N	39.03 2.64 -0.24 N	51.89 3.50 -0.21 N	46.03 3.01 0.00 N	35.54 2.37 0.00 N	34.06 2.22 0.00 N	34.15 2.29 0.00 N
NARROWS_GT1_1 24228	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_2 24229	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_3 24230	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_4 24231	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_5 24232	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_6 24233	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_7 24234	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT1_8 24235	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N
NARROWS_GT2_1 24236	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 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
NARROWS_GT2_2 24237	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	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_3 24238	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	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_4 24239	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	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_5 24240	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	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	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	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_7 24242	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NARROWS_GT2_8 24243	21.39	33.99	32.68	17.18	14.17	7.61	22.77	29.47	42.66	37.43	39.39	44.33	42.25	51.03	50.83	38.89	63.37	56.89	40.10	53.63	62.58	51.98	46.76	36.36		
	1.49	0.93	0.21	1.09	0.80	0.56	2.00	2.51	1.93	2.65	3.05	3.30	3.91	3.63	4.67	3.96	6.08	5.17	3.75	5.14	4.58	3.53	3.11	3.06		
	-1.43	-21.29	-29.86	-1.81	-2.73	0.00	-0.42	-4.16	-22.85	-10.88	-9.88	-11.85	-4.02	-14.13	-3.64	-0.01	0.00	0.00	-0.21	-0.32	-14.97	-15.29	-11.81	-1.44		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG CAPITAL___MECHNVIL 23645	21.82	40.71	42.11	17.86	15.16	7.64	22.76	30.43	49.64	40.46	41.90	47.45	42.71	54.91	51.18	37.89	62.35	56.54	39.79	52.92	46.88	36.08	34.59	34.64		
	1.47	0.94	0.22	1.19	0.93	0.59	1.85	2.16	1.70	2.25	2.46	2.70	3.12	3.06	3.89	2.97	5.07	4.82	3.38	4.51	3.86	2.91	2.75	2.78		
	-1.88	-28.00	-39.28	-2.38	-3.59	0.00	-0.56	-5.48	-30.06	-14.30	-12.98	-15.57	-5.27	-18.57	-4.78	0.00	0.00	0.00	-0.27	-0.24	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG CENTRAL_HIGH_ACRES 23767	17.99	13.83	5.96	13.95	10.52	6.86	19.95	22.54	19.98	24.33	26.62	29.41	33.33	33.46	40.92	33.33	54.64	49.44	34.66	46.16	41.06	31.74	30.54	30.68		
	-0.64	-0.41	-0.11	-0.55	-0.44	-0.19	-0.45	-0.74	-0.59	-0.85	-0.99	-1.16	-1.45	-1.48	-2.02	-1.59	-2.65	-2.28	-1.50	-2.03	-1.96	-1.42	-1.30	-1.18		
	-0.17	-2.47	-3.46	-0.21	-0.32	0.00	-0.05	-0.49	-2.69	-1.28	-1.16	-1.39	-0.47	-1.66	-0.43	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG CENTRAL___DRP 24199	18.58	14.40	6.34	14.44	10.91	7.09	20.70	23.58	21.02	25.58	27.99	30.95	35.08	35.26	43.08	35.08	57.53	52.02	36.50	48.59	43.26	33.37	32.03	32.06		
	-0.07	-0.04	-0.01	-0.07	-0.08	0.04	0.29	0.26	0.23	0.28	0.28	0.27	0.26	0.18	0.10	0.16	0.24	0.30	0.33	0.39	0.25	0.21	0.19	0.19		
	-0.18	-2.67	-3.74	-0.23	-0.34	0.00	-0.05	-0.53	-2.91	-1.39	-1.26	-1.51	-0.51	-1.80	-0.46	0.00	0.00	0.00	-0.03	-0.02	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG CENTRAL___INDECK 23768	18.85	15.48	7.70	14.58	11.07	7.20	21.00	23.91	22.19	26.27	28.65	31.72	35.60	36.28	43.74	35.51	58.24	52.73	37.11	49.39	43.86	33.83	32.53	32.70		
	0.13	0.07	-0.01	-0.02	-0.04	0.15	0.57	0.40	0.37	0.48	0.49	0.50	0.59	0.56	0.60	0.59	0.96	1.02	0.94	1.18	0.85	0.66	0.69	0.83		
	-0.24	-3.64	-5.10	-0.31	-0.47	0.00	-0.07	-0.72	-3.94	-1.88	-1.70	-2.04	-0.69	-2.44	-0.63	0.00	0.00	0.00	-0.04	-0.03	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG CENTRAL___SENECA 23627	18.65	14.76	6.80	14.50	10.97	7.13	20.83	23.76	21.46	25.88	28.28	31.28	35.34	35.65	43.36	35.29	57.87	52.30	36.75	48.93	43.53	33.57	32.23	32.29		
	-0.02	0.00	-0.01	-0.04	-0.06	0.08	0.41	0.38	0.33	0.42	0.41	0.41	0.45	0.36	0.33	0.37	0.59	0.59	0.58	0.73	0.52	0.41	0.40	0.43		
	-0.20	-2.99	-4.20	-0.25	-0.38	0.00	-0.06	-0.59	-3.25	-1.55	-1.41	-1.69	-0.57	-2.01	-0.52	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG CENTRAL___STATE_STREET 24147	19.02	14.65	6.36	14.80	11.18	7.28	21.29	24.30	21.56	26.28	28.81	31.84	36.01	36.07	44.06	35.86	58.69	53.16	37.28	49.65	44.23	34.20	32.76	32.80		
	0.37	0.24	0.05	0.28	0.20	0.23	0.88	0.99	0.79	1.00	1.11	1.16	1.19	1.01	1.09	0.94	1.40	1.45	1.11	1.45	1.22	1.03	0.93	0.93		
	-0.18	-2.64	-3.71	-0.22	-0.34	0.00	-0.05	-0.52	-2.88	-1.37	-1.25	-1.49	-0.51	-1.78	-0.46	0.00	0.00	0.00	-0.03	-0.02	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NEG MILLWOOD___DRP	21.43	34.46	33.32	17.25	14.26	7.64	22.82	29.59	43.18	37.72	39.55	44.53	42.28	51.31	50.83	38.82	63.53	57.28	40.32	53.62	47.63	36.72	35.00	34.88		

24198	1.51 -1.46 N	0.95 -21.74 N	0.21 -30.50 N	1.12 -1.85 N	0.83 -2.79 N	0.59 0.00 N	2.04 -0.43 N	2.56 -4.24 N	2.01 -23.28 N	2.73 -11.08 N	3.03 -10.06 N	3.29 -12.07 N	3.88 -4.09 N	3.64 -14.39 N	4.61 -3.70 N	3.90 0.00 N	6.24 0.00 N	5.57 0.00 N	3.97 -0.21 N	5.26 -0.18 N	4.62 0.00 N	3.55 0.00 N	3.16 0.00 N	3.02 0.00 N
NEG NORTH_FLCN_SEA 23793	18.39 -0.07 0.00 N	11.64 -0.12 0.00 N	2.58 -0.02 0.00 N	13.77 -0.51 0.00 N	10.22 -0.43 0.00 N	4.04 -0.33 2.68 N	19.40 -0.95 0.00 N	12.55 -1.87 8.37 N	-9.72 -1.64 25.97 N	-12.09 -2.21 33.79 N	-28.34 -2.42 52.38 N	-28.35 -2.49 55.03 N	-28.37 -2.85 59.84 N	20.66 -2.63 9.98 N	39.47 -3.05 0.00 N	33.14 -1.78 0.00 N	56.50 -0.78 0.00 N	51.17 -0.55 0.00 N	35.17 -0.98 0.00 N	46.82 -1.35 0.00 N	41.96 -1.06 0.00 N	32.49 -0.68 0.00 N	31.57 -0.27 0.00 N	32.11 0.24 0.00 N
NEG NORTH_KES_CHATGAY 23792	18.18 -0.28 0.00 N	11.51 -0.26 0.00 N	2.55 -0.06 0.00 N	13.70 -0.58 0.00 N	10.18 -0.46 0.00 N	3.86 -0.32 2.87 N	19.35 -1.01 0.00 N	12.01 -1.89 8.89 N	-11.32 -1.62 27.59 N	-14.15 -2.16 35.89 N	-31.50 -2.31 55.65 N	-31.68 -2.39 58.47 N	-31.98 -2.72 63.57 N	20.19 -2.48 10.61 N	39.65 -2.86 0.00 N	33.22 -1.69 0.00 N	56.23 -1.06 0.00 N	50.83 -0.88 0.00 N	34.97 -1.17 0.00 N	46.64 -1.53 0.00 N	41.84 -1.17 0.00 N	32.42 -0.75 0.00 N	31.47 -0.36 0.00 N	31.79 -0.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	18.42 -0.05 0.00 N	11.66 -0.11 0.00 N	2.59 -0.02 0.00 N	13.79 -0.50 0.00 N	10.23 -0.41 0.00 N	4.03 -0.30 2.71 N	19.48 -0.87 0.00 N	12.58 -1.76 8.45 N	-9.88 -1.54 26.22 N	-12.30 -2.09 34.12 N	-28.72 -2.28 52.90 N	-28.76 -2.36 55.58 N	-28.83 -2.71 60.43 N	20.71 -2.49 10.08 N	39.61 -2.90 0.00 N	33.28 -1.64 0.00 N	56.68 -0.60 0.00 N	51.36 -0.35 0.00 N	35.34 -0.80 0.00 N	47.07 -1.10 0.00 N	42.18 -0.84 0.00 N	32.64 -0.53 0.00 N	31.69 -0.15 0.00 N	32.11 0.25 0.00 N
NEG NORTH___LWR_SARANAC 23913	18.42 -0.05 0.00 N	11.66 -0.11 0.00 N	2.59 -0.02 0.00 N	13.79 -0.50 0.00 N	10.23 -0.41 0.00 N	4.03 -0.30 2.71 N	19.48 -0.87 0.00 N	12.58 -1.76 8.45 N	-9.88 -1.54 26.22 N	-12.30 -2.09 34.12 N	-28.72 -2.28 52.90 N	-28.76 -2.36 55.58 N	-28.83 -2.71 60.43 N	20.71 -2.49 10.08 N	39.61 -2.90 0.00 N	33.28 -1.64 0.00 N	56.68 -0.60 0.00 N	51.36 -0.35 0.00 N	35.34 -0.80 0.00 N	47.07 -1.10 0.00 N	42.18 -0.84 0.00 N	32.64 -0.53 0.00 N	31.69 -0.15 0.00 N	32.11 0.25 0.00 N
NEG NORTH___PLATTSBURG 23628	18.42 -0.05 0.00 N	11.66 -0.11 0.00 N	2.59 -0.02 0.00 N	13.79 -0.50 0.00 N	10.23 -0.41 0.00 N	4.03 -0.30 2.71 N	19.48 -0.87 0.00 N	12.58 -1.76 8.45 N	-9.88 -1.54 26.22 N	-12.30 -2.09 34.12 N	-28.72 -2.28 52.90 N	-28.76 -2.36 55.58 N	-28.83 -2.71 60.43 N	20.71 -2.49 10.08 N	39.61 -2.90 0.00 N	33.28 -1.64 0.00 N	56.68 -0.60 0.00 N	51.36 -0.35 0.00 N	35.34 -0.80 0.00 N	47.07 -1.10 0.00 N	42.18 -0.84 0.00 N	32.64 -0.53 0.00 N	31.69 -0.15 0.00 N	32.11 0.25 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.16 -0.52 -0.21 N	14.61 -0.34 -3.19 N	6.96 -0.11 -4.47 N	14.03 -0.53 -0.27 N	10.57 -0.48 -0.41 N	6.88 -0.17 0.00 N	19.68 -0.74 -0.06 N	21.77 -1.65 -0.63 N	19.99 -1.34 -3.45 N	23.64 -1.91 -1.64 N	25.72 -2.23 -1.49 N	28.38 -2.59 -1.79 N	31.84 -3.08 -0.61 N	32.46 -2.95 -2.14 N	39.07 -3.99 -0.55 N	31.62 -3.30 0.00 N	51.78 -5.51 0.00 N	46.56 -5.15 0.00 N	32.81 -3.36 -0.03 N	43.78 -4.42 -0.03 N	38.91 -4.10 0.00 N	30.43 -2.74 0.00 N	29.63 -2.21 0.00 N	30.32 -1.55 0.00 N
NEG WEST___LANCASTR 23811	18.12 -0.60 -0.25 N	15.10 -0.36 -3.70 N	7.70 -0.10 -5.19 N	14.13 -0.48 -0.31 N	10.68 -0.44 -0.47 N	6.92 -0.13 0.00 N	20.06 -0.37 -0.07 N	22.67 -0.85 -0.73 N	21.23 -0.65 -4.00 N	24.90 -0.91 -1.91 N	27.05 -1.13 -1.73 N	29.92 -1.33 -2.08 N	33.50 -1.52 -0.70 N	34.26 -1.49 -2.47 N	41.05 -2.10 -0.64 N	33.22 -1.70 0.00 N	54.52 -2.76 0.00 N	48.82 -2.89 0.00 N	34.51 -1.67 -0.04 N	45.96 -2.24 -0.03 N	40.87 -2.14 0.00 N	31.77 -1.40 0.00 N	30.82 -1.02 0.00 N	31.18 -0.68 0.00 N
NEG_PENN_ALLEGHNY 23528	19.13 0.20 -0.46 N	18.80 0.15 -6.88 N	12.30 0.04 -9.66 N	15.06 0.18 -0.58 N	11.63 0.11 -0.88 N	7.20 0.15 0.00 N	21.08 0.58 -0.14 N	24.77 0.62 -1.35 N	25.80 0.50 -7.42 N	28.14 0.70 -3.53 N	30.38 0.71 -3.21 N	33.77 0.75 -3.85 N	36.52 0.91 -1.30 N	38.69 0.83 -4.59 N	44.64 0.95 -1.18 N	35.75 0.83 0.00 N	58.66 1.38 0.00 N	52.84 1.13 0.00 N	37.15 0.94 -0.07 N	49.44 1.21 -0.06 N	44.01 1.00 0.00 N	33.95 0.78 0.00 N	32.59 0.75 0.00 N	32.62 0.76 0.00 N
NEG___GEN_MONROE 24207	18.59 -0.06 -0.18 N	14.40 -0.05 -2.69 N	6.34 -0.03 -3.77 N	14.38 -0.13 -0.23 N	10.84 -0.15 -0.34 N	7.10 0.05 0.00 N	20.63 0.22 -0.05 N	23.20 -0.13 -0.53 N	20.69 -0.11 -2.92 N	25.06 -0.24 -1.39 N	27.36 -0.36 -1.26 N	30.20 -0.49 -1.51 N	34.17 -0.66 -0.51 N	34.41 -0.67 -1.80 N	41.96 -1.02 -0.46 N	34.14 -0.78 0.00 N	56.03 -1.26 0.00 N	50.70 -1.02 0.00 N	35.62 -0.55 -0.03 N	47.43 -0.76 -0.02 N	42.13 -0.88 0.00 N	32.63 -0.54 0.00 N	31.44 -0.40 0.00 N	31.70 -0.16 0.00 N
NEPA___ENERGY 23901	17.95 -0.78 -0.27 N	15.30 -0.43 -3.96 N	8.06 -0.09 -5.55 N	14.16 -0.47 -0.34 N	10.71 -0.44 -0.51 N	6.91 -0.14 0.00 N	20.09 -0.34 -0.08 N	22.90 -0.67 -0.78 N	21.66 -0.50 -4.28 N	25.30 -0.65 -2.04 N	27.42 -0.88 -1.85 N	30.34 -1.07 -2.22 N	33.93 -1.14 -0.75 N	34.74 -1.19 -2.65 N	41.52 -1.68 -0.68 N	33.58 -1.34 0.00 N	55.10 -2.19 0.00 N	49.04 -2.67 0.00 N	34.77 -1.41 -0.04 N	46.25 -1.96 -0.03 N	41.16 -1.86 0.00 N	31.93 -1.24 0.00 N	31.03 -0.81 0.00 N	31.28 -0.58 0.00 N
NEVERSINK___HYD 23608	20.34 0.65 -1.23 N	30.43 0.40 -18.26 N	28.30 0.09 -25.61 N	16.32 0.48 -1.55 N	13.34 0.36 -2.34 N	7.33 0.28 0.00 N	21.79 1.07 -0.36 N	27.77 1.43 -3.55 N	38.50 1.11 -19.51 N	34.70 1.51 -9.29 N	36.57 1.68 -8.43 N	41.07 1.78 -10.11 N	39.80 2.06 -3.43 N	47.22 1.88 -12.06 N	47.98 2.37 -3.10 N	36.98 2.06 0.00 N	60.64 3.35 0.00 N	54.77 3.05 0.00 N	38.50 2.18 -0.17 N	51.23 2.90 -0.15 N	45.55 2.54 0.00 N	35.05 1.89 0.00 N	33.40 1.56 0.00 N	33.28 1.42 0.00 N
NEWTON___FALLS_HYD 23847	18.20 -0.27 0.00 N	11.56 -0.21 0.00 N	2.55 -0.06 0.00 N	13.99 -0.30 0.00 N	10.44 -0.21 0.00 N	7.23 -0.12 -0.30 N	20.00 -0.36 0.00 N	23.07 -0.57 -0.84 N	19.95 -0.55 -2.62 N	26.60 -0.71 -3.41 N	30.95 -0.78 -5.28 N	33.98 -0.74 -5.55 N	39.54 -0.81 -6.03 N	33.44 -0.85 -1.01 N	41.47 -1.04 0.00 N	34.08 -0.84 0.00 N	55.94 -1.34 0.00 N	50.66 -1.06 0.00 N	35.29 -0.85 0.00 N	47.37 -0.81 0.00 N	42.58 -0.43 0.00 N	32.52 -0.65 0.00 N	31.30 -0.54 0.00 N	31.09 -0.77 0.00 N
NIAGARA____ 23760	18.00 -0.68 -0.21 N	14.53 -0.44 -3.20 N	6.97 -0.13 -4.49 N	13.92 -0.64 -0.27 N	10.50 -0.56 -0.41 N	6.83 -0.22 0.00 N	19.62 -0.80 -0.06 N	21.79 -1.63 -0.63 N	20.05 -1.30 -3.47 N	23.67 -1.89 -1.65 N	25.74 -2.21 -1.50 N	28.41 -2.57 -1.80 N	31.85 -3.07 -0.61 N	32.46 -2.97 -2.15 N	39.06 -4.01 -0.55 N	31.63 -3.29 0.00 N	51.79 -5.50 0.00 N	46.52 -5.20 0.00 N	32.78 -3.40 -0.03 N	43.74 -4.46 -0.03 N	38.90 -4.12 0.00 N	30.41 -2.76 0.00 N	29.59 -2.25 0.00 N	30.20 -1.66 0.00 N

NINE_MILE_1 23575	18.02 -0.54 -0.09 N	12.73 -0.35 -1.31 N	4.36 -0.08 -1.83 N	13.97 -0.43 -0.11 N	10.48 -0.33 -0.17 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.44 -0.61 -0.26 N	18.83 -0.48 -1.43 N	23.93 -0.65 -0.68 N	26.32 -0.75 -0.62 N	29.07 -0.85 -0.74 N	33.53 -1.03 -0.25 N	33.13 -1.03 -0.88 N	41.39 -1.35 -0.23 N	33.84 -1.08 0.00 N	55.51 -1.77 0.00 N	50.15 -1.56 0.00 N	35.09 -1.06 -0.01 N	46.76 -1.43 -0.01 N	41.68 -1.33 0.00 N	32.16 -1.01 0.00 N	30.87 -0.97 0.00 N	30.89 -0.97 0.00 N
NINE_MILE_2 23744	18.02 -0.53 -0.09 N	12.72 -0.34 -1.30 N	4.35 -0.08 -1.82 N	13.97 -0.43 -0.11 N	10.48 -0.33 -0.17 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.44 -0.61 -0.26 N	18.82 -0.48 -1.42 N	23.93 -0.65 -0.67 N	26.32 -0.74 -0.61 N	29.07 -0.85 -0.73 N	33.54 -1.03 -0.25 N	33.13 -1.02 -0.88 N	41.39 -1.34 -0.22 N	33.84 -1.08 0.00 N	55.51 -1.77 0.00 N	50.15 -1.56 0.00 N	35.10 -1.06 -0.01 N	46.76 -1.43 -0.01 N	41.69 -1.33 0.00 N	32.16 -1.01 0.00 N	30.87 -0.96 0.00 N	30.90 -0.97 0.00 N
NM_CAPITAL___DRP 24208	21.40 1.11 -1.82 N	39.58 0.72 -27.09 N	40.78 0.17 -38.00 N	17.48 0.89 -2.30 N	14.79 0.67 -3.48 N	7.45 0.40 0.00 N	22.18 1.28 -0.54 N	29.63 1.54 -5.30 N	48.19 1.22 -29.09 N	39.34 1.60 -13.84 N	40.75 1.73 -12.56 N	46.16 1.91 -15.07 N	41.65 2.23 -5.11 N	53.50 2.26 -17.97 N	50.08 2.94 -4.63 N	37.09 2.17 0.00 N	60.81 3.52 0.00 N	54.95 3.23 0.00 N	38.65 2.24 -0.26 N	51.34 2.94 -0.23 N	45.51 2.50 0.00 N	35.09 1.93 0.00 N	33.65 1.81 0.00 N	33.82 1.96 0.00 N
NM_CENTRAL___DRP 24181	18.41 -0.17 -0.11 N	13.35 -0.11 -1.69 N	4.96 -0.02 -2.37 N	14.28 -0.15 -0.14 N	10.73 -0.13 -0.22 N	7.02 -0.03 0.00 N	20.41 0.02 -0.04 N	23.17 0.03 -0.35 N	19.83 0.03 -1.92 N	24.86 0.04 -0.91 N	27.31 0.02 -0.83 N	30.17 -0.01 -0.99 N	34.60 -0.05 -0.34 N	34.38 -0.09 -1.19 N	42.63 -0.18 -0.30 N	34.82 -0.10 0.00 N	57.15 -0.13 0.00 N	51.68 -0.04 0.00 N	36.18 0.02 -0.02 N	48.18 -0.01 -0.02 N	42.90 -0.11 0.00 N	33.05 -0.12 0.00 N	31.69 -0.15 0.00 N	31.68 -0.18 0.00 N
NM_FRONTIER___DRP 24179	17.96 -0.73 -0.22 N	14.54 -0.48 -3.25 N	7.02 -0.15 -4.56 N	13.85 -0.71 -0.28 N	10.46 -0.60 -0.42 N	6.82 -0.23 0.00 N	19.45 -0.97 -0.07 N	21.51 -1.92 -0.64 N	19.87 -1.54 -3.52 N	23.38 -2.21 -1.68 N	25.41 -2.57 -1.52 N	28.03 -2.98 -1.83 N	31.37 -3.57 -0.62 N	32.04 -3.42 -2.18 N	38.49 -4.58 -0.56 N	31.17 -3.76 0.00 N	51.01 -6.27 0.00 N	45.84 -5.88 0.00 N	32.30 -3.87 -0.03 N	43.11 -5.10 -0.03 N	38.30 -4.71 0.00 N	30.04 -3.13 0.00 N	29.27 -2.57 0.00 N	29.94 -1.92 0.00 N
NM_ST_REGIS___HYD 24053	18.14 -0.33 0.00 N	11.51 -0.26 0.00 N	2.54 -0.07 0.00 N	13.88 -0.41 0.00 N	10.34 -0.30 0.00 N	7.53 -0.21 -0.69 N	19.59 -0.76 0.00 N	23.39 -1.31 -1.91 N	22.64 -1.18 -5.93 N	30.06 -1.56 -7.71 N	36.76 -1.65 -11.95 N	40.20 -1.53 -12.56 N	46.27 -1.70 -13.65 N	33.98 -1.57 -2.28 N	40.65 -1.87 0.00 N	33.41 -1.51 0.00 N	55.27 -2.02 0.00 N	49.68 -2.03 0.00 N	34.48 -1.66 0.00 N	46.37 -1.80 0.00 N	41.94 -1.07 0.00 N	32.17 -0.99 0.00 N	31.22 -0.61 0.00 N	31.11 -0.75 0.00 N
NORTHPORT___1 23551	21.61 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.32 1.23 -1.81 N	14.26 0.89 -2.73 N	7.78 0.73 0.00 N	23.01 2.23 -0.42 N	29.68 2.73 -4.16 N	42.87 2.14 -22.85 N	37.65 2.87 -10.88 N	39.37 3.04 -9.88 N	44.13 3.11 -11.84 N	42.27 3.94 -4.01 N	51.04 3.64 -14.12 N	50.39 4.25 -3.64 N	38.75 3.84 0.00 N	63.00 5.72 0.00 N	56.77 5.06 0.00 N	40.14 3.79 -0.21 N	53.49 5.14 -0.17 N	47.45 4.44 0.00 N	36.92 3.75 0.00 N	35.11 3.27 0.00 N	34.70 2.83 0.00 N
NORTHPORT___2 23552	21.61 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.32 1.23 -1.81 N	14.26 0.89 -2.73 N	7.78 0.73 0.00 N	23.01 2.23 -0.42 N	29.68 2.73 -4.16 N	42.87 2.14 -22.85 N	37.65 2.87 -10.88 N	39.37 3.04 -9.88 N	44.13 3.11 -11.84 N	42.27 3.94 -4.01 N	51.04 3.64 -14.12 N	50.39 4.25 -3.64 N	38.75 3.84 0.00 N	63.00 5.72 0.00 N	56.77 5.06 0.00 N	40.14 3.79 -0.21 N	53.49 5.14 -0.17 N	47.45 4.44 0.00 N	36.92 3.75 0.00 N	35.11 3.27 0.00 N	34.70 2.83 0.00 N
NORTHPORT___3 23553	21.47 1.57 -1.43 N	34.01 0.95 -21.29 N	32.68 0.20 -29.86 N	17.22 1.12 -1.81 N	14.18 0.81 -2.73 N	7.71 0.66 0.00 N	22.89 2.11 -0.42 N	29.56 2.60 -4.16 N	42.75 2.02 -22.85 N	37.53 2.93 -9.88 N	39.26 2.93 -9.88 N	43.91 2.89 -11.84 N	42.01 3.68 -4.01 N	50.81 3.41 -14.12 N	50.14 3.99 -3.64 N	38.54 3.62 0.00 N	62.70 5.42 0.00 N	56.52 4.81 0.00 N	39.95 3.60 -0.21 N	53.25 4.90 -0.17 N	47.26 4.24 0.00 N	36.78 3.61 0.00 N	35.00 3.16 0.00 N	34.58 2.72 0.00 N
NORTHPORT___4 23650	21.47 1.57 -1.43 N	34.01 0.95 -21.29 N	32.68 0.20 -29.86 N	17.22 1.12 -1.81 N	14.18 0.81 -2.73 N	7.71 0.66 0.00 N	22.89 2.11 -0.42 N	29.56 2.60 -4.16 N	42.75 2.02 -22.85 N	37.53 2.93 -9.88 N	39.26 2.93 -9.88 N	43.91 2.89 -11.84 N	42.01 3.68 -4.01 N	50.81 3.41 -14.12 N	50.14 3.99 -3.64 N	38.54 3.62 0.00 N	62.70 5.42 0.00 N	56.52 4.81 0.00 N	39.95 3.60 -0.21 N	53.25 4.90 -0.17 N	47.26 4.24 0.00 N	36.78 3.61 0.00 N	35.00 3.16 0.00 N	34.58 2.72 0.00 N
NORTHPORT___IC 23718	21.61 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.32 1.23 -1.81 N	14.26 0.89 -2.73 N	7.78 0.73 0.00 N	23.01 2.23 -0.42 N	29.68 2.73 -4.16 N	42.87 2.14 -22.85 N	37.65 2.87 -10.88 N	39.37 3.04 -9.88 N	44.13 3.11 -11.84 N	42.27 3.94 -4.01 N	51.04 3.64 -14.12 N	50.39 4.25 -3.64 N	38.75 3.84 0.00 N	63.00 5.72 0.00 N	56.77 5.06 0.00 N	40.14 3.79 -0.21 N	53.49 5.14 -0.17 N	47.45 4.44 0.00 N	36.92 3.75 0.00 N	35.11 3.27 0.00 N	34.70 2.83 0.00 N
NPX_GEN_1385_PROXY 323591	21.58 1.68 -1.43 N	34.01 0.95 -21.29 N	32.68 0.21 -29.86 N	17.22 1.13 -1.81 N	14.19 0.81 -2.73 N	22.45 1.96 -0.74 N	22.70 1.92 -0.42 N	29.37 2.41 -4.16 N	40.34 1.65 -23.08 N	40.52 1.89 -17.54 N	38.82 2.49 -9.88 N	43.76 2.74 -11.84 N	42.03 3.70 -4.01 N	50.79 3.39 -14.12 N	49.79 3.64 -3.64 N	38.51 3.60 0.00 N	63.00 5.72 0.00 N	56.77 5.06 0.00 N	40.13 3.78 -0.21 N	53.24 4.89 -0.17 N	47.15 4.14 0.00 N	36.69 3.52 0.00 N	34.88 3.04 0.00 N	34.44 2.58 0.00 N
NPX_GEN_CSC 323557	21.62 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.35 1.25 -1.81 N	14.23 0.86 -2.73 N	22.71 2.22 -0.74 N	22.83 2.05 -0.42 N	29.32 2.37 -4.16 N	40.18 1.48 -23.08 N	40.51 1.89 -17.54 N	38.94 2.61 -9.88 N	43.61 2.59 -11.84 N	41.70 3.37 -4.01 N	50.48 3.08 -14.12 N	49.73 3.58 -3.64 N	38.21 3.30 0.00 N	62.21 4.93 0.00 N	56.22 4.50 0.00 N	39.69 3.35 -0.21 N	52.89 4.53 -0.17 N	46.88 3.87 0.00 N	36.36 3.19 0.00 N	34.51 2.67 0.00 N	34.04 2.18 0.00 N
NSINS_S_GLNS_FALLS 23858	21.78 1.44 -1.87	40.53 0.91 -27.85	41.89 0.21 -39.06	17.90 1.24 -2.37	15.22 1.00 -3.57	7.66 0.61 0.00	22.69 1.78 -0.56	30.27 2.03 -5.45	49.40 1.62 -29.90	40.37 2.20 -14.26	41.81 2.41 -12.95	47.29 2.58 -15.53	42.52 2.95 -5.26	54.64 2.84 -18.52	50.84 3.56 -4.77	37.61 2.69 0.00	61.85 4.57 0.00	56.06 4.34 0.00	39.45 3.04 -0.27	52.60 4.19 -0.23	46.64 3.63 0.00	35.94 2.77 0.00	34.66 2.83 0.00	34.70 2.84 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	18.87 0.22 -0.18 N	14.55 0.14 -2.63 N	6.33 0.02 -3.69 N	14.69 0.17 -0.22 N	11.10 0.12 -0.34 N	7.22 0.17 0.00 N	21.09 0.68 -0.05 N	24.06 0.74 -0.52 N	21.34 0.59 -2.87 N	26.00 0.72 -1.37 N	28.50 0.81 -1.24 N	31.50 0.83 -1.49 N	35.58 0.76 -0.50 N	35.63 0.58 -1.77 N	43.54 0.57 -0.46 N	35.42 0.50 0.00 N	57.89 0.61 0.00 N	52.42 0.70 0.00 N	36.76 0.59 -0.03 N	48.97 0.78 -0.02 N	43.65 0.64 0.00 N	33.80 0.63 0.00 N	32.41 0.57 0.00 N	32.47 0.61 0.00 N	
NYISO_LBMP_REFERENCE 24008	18.47 0.00 0.00 N	11.77 0.00 0.00 N	2.61 0.00 0.00 N	14.29 0.00 0.00 N	10.64 0.00 0.00 N	7.05 0.00 0.00 N	20.35 0.00 0.00 N	22.79 0.00 0.00 N	17.88 0.00 0.00 N	23.91 0.00 0.00 N	26.45 0.00 0.00 N	29.18 0.00 0.00 N	34.31 0.00 0.00 N	33.28 0.00 0.00 N	42.51 0.00 0.00 N	34.92 0.00 0.00 N	57.29 0.00 0.00 N	51.71 0.00 0.00 N	36.14 0.00 0.00 N	48.18 0.00 0.00 N	43.01 0.00 0.00 N	33.17 0.00 0.00 N	31.84 0.00 0.00 N	31.86 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	21.73 1.84 -1.43 N	34.17 1.10 -21.29 N	32.72 0.24 -29.86 N	17.40 1.31 -1.81 N	14.32 0.94 -2.73 N	7.83 0.78 0.00 N	23.17 2.39 -0.42 N	29.89 2.94 -4.16 N	43.03 2.30 -22.85 N	37.91 3.12 -10.88 N	39.67 3.34 -9.88 N	44.44 3.42 -11.85 N	42.63 4.30 -4.01 N	51.38 3.98 -14.12 N	50.87 4.72 -3.64 N	39.14 4.22 0.00 N	63.37 6.08 0.00 N	57.02 5.31 0.00 N	40.29 3.95 -0.21 N	53.83 5.48 -0.17 N	47.90 4.89 0.00 N	37.28 4.12 0.00 N	35.40 3.57 0.00 N	34.94 3.08 -1.44 N	
NYPA_GOWANUS____GT5 24156	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.46 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.64 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.36 6.07 0.00 N	56.87 5.15 0.00 N	40.09 3.74 -0.21 N	53.62 5.13 -0.32 N	62.57 4.58 -14.97 N	51.97 3.52 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N	
NYPA_GOWANUS____GT6 24157	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.46 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.64 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.36 6.07 0.00 N	56.87 5.15 0.00 N	40.09 3.74 -0.21 N	53.62 5.13 -0.32 N	62.57 4.58 -14.97 N	51.97 3.52 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N	
NYPA_HARLEM_RVR_GT1 24160	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.58 1.85 -22.85 N	37.30 2.52 -10.88 N	39.10 2.77 -9.88 N	44.05 3.03 -11.85 N	41.91 3.58 -4.02 N	50.74 3.33 -14.13 N	50.43 4.27 -3.64 N	38.58 3.65 -0.01 N	62.92 5.63 0.00 N	56.40 4.69 0.00 N	39.73 3.38 -0.21 N	52.99 4.64 -0.18 N	47.19 4.17 0.00 N	36.36 3.19 0.00 N	34.63 2.79 0.00 N	34.59 2.72 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.58 1.85 -22.85 N	37.30 2.52 -10.88 N	39.10 2.77 -9.88 N	44.05 3.03 -11.85 N	41.91 3.58 -4.02 N	50.74 3.33 -14.13 N	50.43 4.27 -3.64 N	38.58 3.65 -0.01 N	62.92 5.63 0.00 N	56.40 4.69 0.00 N	39.73 3.38 -0.21 N	52.99 4.64 -0.18 N	47.19 4.17 0.00 N	36.36 3.19 0.00 N	34.63 2.79 0.00 N	34.59 2.72 0.00 N	
NYPA_KENT____GT 24152	21.38 1.49 -1.43 N	33.98 0.92 -21.29 N	32.68 0.20 -29.86 N	17.18 1.09 -1.81 N	14.17 0.79 -2.73 N	7.61 0.56 0.00 N	22.76 1.98 -0.42 N	29.46 2.50 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	39.37 3.03 -9.88 N	44.32 3.29 -11.85 N	42.23 3.90 -4.02 N	51.03 3.62 -14.13 N	50.79 4.63 -3.65 N	38.88 3.95 -0.01 N	63.35 6.07 0.00 N	56.83 5.12 0.00 N	40.05 3.71 -0.21 N	53.52 5.08 -0.27 N	56.93 4.53 -9.39 N	46.24 3.49 -9.58 N	42.31 3.06 -7.40 N	35.76 2.99 -0.90 N	
NYPA_POUCH1____GT 24155	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.69 1.91 -0.42 N	29.36 2.41 -4.16 N	42.57 1.84 -22.85 N	37.30 2.51 -10.88 N	39.26 2.92 -9.88 N	44.18 3.16 -11.85 N	42.07 3.74 -4.02 N	54.61 3.46 -17.87 N	50.61 4.45 -3.64 N	38.73 3.80 -0.01 N	63.09 5.80 0.00 N	56.64 4.92 0.00 N	39.93 3.58 -0.21 N	53.41 4.92 -0.32 N	62.37 4.38 -14.97 N	51.82 3.37 -15.29 N	46.62 2.98 -11.81 N	36.26 2.95 -1.44 N	
NYPA_VERNON____GT2 24162	21.37 1.48 -1.43 N	33.98 0.92 -21.29 N	32.67 0.20 -29.86 N	17.18 1.08 -1.81 N	14.17 0.79 -2.73 N	7.61 0.56 0.00 N	22.76 1.98 -0.42 N	29.45 2.50 -4.16 N	42.67 1.95 -22.85 N	37.46 2.68 -10.88 N	41.31 3.02 -11.83 N	45.27 3.27 -12.81 N	44.91 3.88 -6.72 N	53.23 3.62 -16.33 N	53.22 4.61 -6.10 N	42.22 3.94 -3.36 N	63.78 6.07 -0.43 N	56.84 5.13 0.00 N	40.05 3.71 -0.21 N	53.42 5.03 -0.21 N	51.30 4.48 -3.80 N	40.50 3.45 -3.88 N	37.87 3.03 -3.00 N	35.17 2.94 -0.36 N	
NYPA_VERNON____GT3 24163	21.37 1.48 -1.43 N	33.98 0.92 -21.29 N	32.67 0.20 -29.86 N	17.18 1.08 -1.81 N	14.17 0.79 -2.73 N	7.61 0.56 0.00 N	22.76 1.98 -0.42 N	29.45 2.50 -4.16 N	42.67 1.95 -22.85 N	37.46 2.68 -10.88 N	41.31 3.02 -11.83 N	45.27 3.27 -12.81 N	44.91 3.88 -6.72 N	53.23 3.62 -16.33 N	53.22 4.61 -6.10 N	42.22 3.94 -3.36 N	63.78 6.07 -0.43 N	56.84 5.13 0.00 N	40.05 3.71 -0.21 N	53.42 5.03 -0.21 N	51.30 4.48 -3.80 N	40.50 3.45 -3.88 N	37.87 3.03 -3.00 N	35.17 2.94 -0.36 N	
NYPA____ASTORIA_CC1 323568	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
NYPA____ASTORIA_CC2 323569	21.36 1.47 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.17 1.07 -1.81 N	14.16 0.78 -2.73 N	7.61 0.55 0.00 N	22.74 1.96 -0.42 N	29.44 2.49 -4.16 N	42.67 1.94 -22.85 N	37.45 2.66 -10.88 N	41.28 3.00 -11.83 N	45.24 3.25 -12.81 N	44.88 3.85 -6.72 N	53.19 3.59 -16.33 N	53.18 4.57 -6.09 N	42.18 3.91 -3.36 N	63.72 6.01 -0.43 N	56.79 5.08 0.00 N	40.03 3.69 -0.21 N	53.35 5.00 -0.18 N	47.46 4.45 0.00 N	36.59 3.42 0.00 N	34.84 3.00 0.00 N	34.77 2.91 0.00 N	
NYPA____HOLTSVILL	21.56	34.06	32.69	17.29	14.22	7.78	22.93	29.56	42.76	37.52	39.23	43.95	42.07	50.85	50.19	38.59	62.78	56.67	40.03	53.34	47.31	36.73	34.89	34.44	

23794	1.67 -1.43 N	1.00 -21.29 N	0.22 -29.86 N	1.19 -1.81 N	0.85 -2.73 N	0.73 0.00 N	2.15 -0.42 N	2.61 -4.16 N	2.02 -22.85 N	2.74 -10.88 N	2.90 -9.88 N	2.93 -11.84 N	3.75 -4.01 N	3.45 -14.12 N	4.05 -3.64 N	3.68 0.00 N	5.50 0.00 N	4.95 0.00 N	3.68 -0.21 N	4.99 -0.17 N	4.30 0.00 N	3.56 0.00 N	3.05 0.00 N	2.58 0.00 N
NYPA_____HELLGATE_GT1 24158	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.58 1.85 -22.85 N	37.30 2.52 -10.88 N	39.10 2.77 -9.88 N	44.05 3.03 -11.85 N	41.91 3.58 -4.02 N	50.74 3.33 -14.13 N	50.43 4.27 -3.64 N	38.57 3.65 -0.01 N	62.92 5.63 0.00 N	56.40 4.69 0.00 N	39.73 3.38 -0.21 N	52.99 4.64 -0.18 N	47.19 4.17 0.00 N	36.36 3.19 0.00 N	34.63 2.79 0.00 N	34.59 2.72 0.00 N
NYPA_____HELLGATE_GT2 24159	21.32 1.43 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.12 1.03 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.65 1.87 -0.42 N	29.32 2.37 -4.16 N	42.58 1.85 -22.85 N	37.30 2.52 -10.88 N	39.10 2.77 -9.88 N	44.05 3.03 -11.85 N	41.91 3.58 -4.02 N	50.74 3.33 -14.13 N	50.43 4.27 -3.64 N	38.57 3.65 -0.01 N	62.92 5.63 0.00 N	56.40 4.69 0.00 N	39.73 3.38 -0.21 N	52.99 4.64 -0.18 N	47.19 4.17 0.00 N	36.36 3.19 0.00 N	34.63 2.79 0.00 N	34.59 2.72 0.00 N
NYS_BARGE___HYD 23848	18.18 -0.50 -0.21 N	14.59 -0.34 -3.16 N	6.92 -0.11 -4.43 N	14.03 -0.52 -0.27 N	10.57 -0.47 -0.40 N	6.90 -0.15 0.00 N	19.74 -0.68 -0.06 N	21.82 -1.59 -0.62 N	20.01 -1.29 -3.42 N	23.70 -1.84 -1.63 N	25.79 -2.14 -1.48 N	28.45 -2.50 -1.77 N	31.93 -2.99 -0.60 N	32.54 -2.86 -2.12 N	39.19 -3.87 -0.55 N	31.71 -3.21 0.00 N	51.94 -5.34 0.00 N	46.72 -5.00 0.00 N	32.92 -3.26 -0.03 N	43.92 -4.28 -0.03 N	39.02 -3.99 0.00 N	30.53 -2.64 0.00 N	29.72 -2.11 0.00 N	30.40 -1.47 0.00 N
O.H._GEN_BRUCE 24063	17.99 -0.71 -0.24 N	14.87 -0.44 -3.53 N	7.45 -0.12 -4.96 N	13.99 -0.60 -0.30 N	10.57 -0.53 -0.45 N	19.74 -0.76 -0.74 N	19.75 -0.68 -0.07 N	22.15 -1.34 -0.70 N	19.32 -0.78 -4.50 N	22.69 -1.35 -2.96 N	26.30 -1.81 -1.66 N	29.04 -2.12 -1.99 N	32.49 -2.50 -0.67 N	33.22 -2.42 -2.37 N	39.82 -3.30 -0.61 N	32.22 -2.70 0.00 N	52.77 -4.52 0.00 N	47.30 -4.41 0.00 N	33.38 -2.80 -0.03 N	44.49 -3.71 -0.03 N	39.58 -3.43 0.00 N	30.86 -2.31 0.00 N	29.99 -1.85 0.00 N	30.47 -1.40 0.00 N
OAK ORCHARD___HYD 24046	18.38 -0.26 -0.17 N	14.18 -0.17 -2.58 N	6.17 -0.06 -3.62 N	14.23 -0.28 -0.22 N	10.72 -0.25 -0.33 N	7.00 -0.04 0.00 N	20.36 -0.05 -0.05 N	22.95 -0.35 -0.51 N	20.41 -0.28 -2.81 N	24.79 -0.45 -1.34 N	27.10 -0.57 -1.21 N	29.93 -0.70 -1.45 N	33.90 -0.91 -0.49 N	34.07 -0.94 -1.73 N	41.61 -1.35 -0.45 N	33.88 -1.04 0.00 N	55.54 -1.74 0.00 N	50.24 -1.48 0.00 N	35.26 -0.91 -0.03 N	46.95 -1.25 -0.02 N	41.73 -1.28 0.00 N	32.30 -0.87 0.00 N	31.11 -0.73 0.00 N	31.31 -0.55 0.00 N
OCC_CHEM___DRP 24175	18.02 -0.67 -0.22 N	14.58 -0.44 -3.26 N	7.04 -0.14 -4.57 N	13.90 -0.66 -0.28 N	10.49 -0.57 -0.42 N	6.84 -0.21 0.00 N	19.54 -0.88 -0.07 N	21.60 -1.83 -0.64 N	19.95 -1.46 -3.53 N	23.48 -2.10 -1.68 N	25.54 -2.44 -1.53 N	28.17 -2.84 -1.83 N	31.54 -3.39 -0.62 N	32.21 -3.25 -2.18 N	38.70 -4.38 -0.56 N	31.31 -3.61 0.00 N	51.25 -6.03 0.00 N	46.05 -5.67 0.00 N	32.45 -3.72 -0.03 N	43.30 -4.90 -0.03 N	38.49 -4.53 0.00 N	30.17 -3.00 0.00 N	29.40 -2.44 0.00 N	30.07 -1.79 0.00 N
OLIN_CORP_DRP 24177	18.02 -0.67 -0.22 N	14.58 -0.44 -3.26 N	7.04 -0.14 -4.57 N	13.90 -0.66 -0.28 N	10.49 -0.57 -0.42 N	6.84 -0.21 0.00 N	19.54 -0.88 -0.07 N	21.60 -1.83 -0.64 N	19.95 -1.46 -3.53 N	23.48 -2.10 -1.68 N	25.54 -2.44 -1.53 N	28.17 -2.84 -1.83 N	31.54 -3.39 -0.62 N	32.21 -3.25 -2.18 N	38.70 -4.38 -0.56 N	31.31 -3.61 0.00 N	51.25 -6.03 0.00 N	46.05 -5.67 0.00 N	32.45 -3.72 -0.03 N	43.30 -4.90 -0.03 N	38.49 -4.53 0.00 N	30.17 -3.00 0.00 N	29.40 -2.44 0.00 N	30.07 -1.79 0.00 N
ONEIDA_HERK_LFGE 323681	18.66 0.19 0.00 N	11.88 0.11 0.00 N	2.62 0.02 0.00 N	14.40 0.11 0.00 N	10.74 0.09 0.00 N	7.22 0.10 -0.06 N	20.80 0.44 0.00 N	23.52 0.56 -0.17 N	18.84 0.43 -0.53 N	25.18 0.58 -0.69 N	28.15 0.63 -1.06 N	31.00 0.70 -1.12 N	36.34 0.81 -1.22 N	34.22 0.75 -0.20 N	43.42 0.90 0.00 N	35.71 0.79 0.00 N	58.74 1.45 0.00 N	53.22 1.51 0.00 N	37.16 1.01 0.00 N	49.56 1.38 0.00 N	44.19 1.18 0.00 N	33.93 0.76 0.00 N	32.44 0.61 0.00 N	32.36 0.49 0.00 N
ONONDAGA_REF_OCCRA 23987	18.51 -0.10 -0.13 N	13.72 -0.07 -2.02 N	5.42 -0.01 -2.83 N	14.37 -0.09 -0.17 N	10.82 -0.08 -0.26 N	7.04 0.00 0.00 N	20.52 0.12 -0.04 N	23.35 0.15 -0.41 N	20.26 0.13 -2.24 N	25.15 0.18 -1.07 N	27.59 0.17 -0.97 N	30.49 0.15 -1.16 N	34.84 0.14 -0.39 N	34.75 0.09 -1.39 N	42.90 0.04 -0.36 N	35.01 0.09 0.00 N	57.48 0.19 0.00 N	51.99 0.28 0.00 N	36.42 0.26 -0.02 N	48.50 0.30 -0.02 N	43.19 0.18 0.00 N	33.26 0.10 0.00 N	31.88 0.04 0.00 N	31.86 -0.01 0.00 N
ONONDAGA___COGEN 23986	18.50 -0.10 -0.14 N	13.74 -0.06 -2.04 N	5.45 -0.02 -2.86 N	14.38 -0.08 -0.17 N	10.83 -0.08 -0.26 N	7.05 0.00 0.00 N	20.53 0.13 -0.04 N	23.33 0.13 -0.41 N	20.23 0.10 -2.24 N	25.09 0.12 -1.07 N	27.52 0.10 -0.97 N	30.41 0.07 -1.16 N	34.74 0.03 -0.39 N	34.64 -0.02 -1.39 N	42.77 -0.10 -0.36 N	34.89 -0.03 0.00 N	57.26 -0.03 0.00 N	51.80 0.08 0.00 N	36.25 0.09 -0.02 N	48.31 0.11 -0.02 N	43.02 0.01 0.00 N	33.15 -0.02 0.00 N	31.78 -0.06 0.00 N	31.77 -0.09 0.00 N
ONTARIO___LFGE 23819	18.65 -0.02 -0.20 N	14.76 0.00 -2.99 N	6.80 -0.01 -4.20 N	14.50 -0.04 -0.25 N	10.97 -0.06 -0.38 N	7.13 0.08 0.00 N	20.83 0.41 -0.06 N	23.76 0.38 -0.59 N	21.46 0.33 -3.25 N	25.88 0.42 -1.55 N	28.28 0.41 -1.41 N	31.28 0.41 -1.69 N	35.34 0.45 -0.57 N	35.65 0.36 -2.01 N	43.36 0.33 -0.52 N	35.29 0.37 0.00 N	57.87 0.59 0.00 N	52.30 0.59 0.00 N	36.75 0.58 -0.03 N	48.93 0.73 -0.03 N	43.53 0.52 0.00 N	33.57 0.41 0.00 N	32.23 0.40 0.00 N	32.29 0.43 0.00 N
OSWEGATCHIE___HYD 24044	18.20 -0.27 0.00 N	11.56 -0.21 0.00 N	2.55 -0.06 0.00 N	13.99 -0.30 0.00 N	10.44 -0.21 0.00 N	7.23 -0.12 -0.30 N	20.00 -0.36 0.00 N	23.07 -0.57 -0.84 N	19.95 -0.55 -2.62 N	26.60 -0.71 -3.41 N	30.95 -0.78 -5.55 N	33.98 -0.74 -6.03 N	39.54 -0.81 -6.03 N	33.44 -0.85 -1.01 N	41.47 -1.04 0.00 N	34.08 -0.84 0.00 N	55.94 -1.34 0.00 N	50.66 -1.06 0.00 N	35.29 -0.85 0.00 N	47.37 -0.81 0.00 N	42.58 -0.43 0.00 N	32.52 -0.65 0.00 N	31.30 -0.54 0.00 N	31.09 -0.77 0.00 N
OSWEGO___5 23606	18.17 -0.40 -0.10 N	13.01 -0.26 -1.50 N	4.65 -0.06 -2.10 N	14.09 -0.32 -0.13 N	10.58 -0.25 -0.19 N	6.91 -0.14 0.00 N	20.04 -0.35 -0.03 N	22.67 -0.42 -0.30 N	19.20 -0.32 -1.63 N	24.24 -0.44 -0.78 N	26.65 -0.51 -0.71 N	29.44 -0.59 -0.85 N	33.87 -0.73 -0.29 N	33.55 -0.74 -1.01 N	41.78 -0.99 -0.26 N	34.14 -0.78 0.00 N	56.01 -1.28 0.00 N	50.61 -1.10 0.00 N	35.42 -0.73 -0.02 N	47.19 -1.00 -0.01 N	42.07 -0.95 0.00 N	32.44 -0.72 0.00 N	31.14 -0.69 0.00 N	31.16 -0.70 0.00 N

OSWEGO___6 23613	18.17 -0.40 -0.10 N	13.01 -0.26 -1.50 N	4.65 -0.06 -2.10 N	14.09 -0.32 -0.13 N	10.58 -0.25 -0.19 N	6.91 -0.14 0.00 N	20.04 -0.35 -0.03 N	22.67 -0.42 -0.30 N	19.20 -0.32 -1.63 N	24.24 -0.44 -0.78 N	26.65 -0.51 -0.71 N	29.44 -0.59 -0.85 N	33.87 -0.73 -0.29 N	33.55 -0.74 -1.01 N	41.78 -0.99 -0.26 N	34.14 -0.78 0.00 N	56.01 -1.28 0.00 N	50.61 -1.10 0.00 N	35.42 -0.73 -0.02 N	47.19 -1.00 -0.01 N	42.07 -0.95 0.00 N	32.44 -0.72 0.00 N	31.14 -0.69 0.00 N	31.16 -0.70 0.00 N
OUTOKUMPU-AB___DRP 24206	18.32 -0.36 -0.22 N	14.82 -0.25 -3.30 N	7.14 -0.09 -4.63 N	14.16 -0.41 -0.28 N	10.68 -0.39 -0.42 N	6.97 -0.08 0.00 N	20.00 -0.42 -0.07 N	22.21 -1.23 -0.65 N	20.46 -1.00 -3.57 N	24.17 -1.43 -1.70 N	26.31 -1.69 -1.55 N	29.03 -2.00 -1.85 N	32.55 -2.39 -0.63 N	33.19 -2.30 -2.21 N	39.96 -3.12 -0.57 N	32.35 -2.57 0.00 N	53.00 -4.29 0.00 N	47.66 -4.06 0.00 N	33.58 -2.59 -0.03 N	44.80 -3.41 -0.03 N	39.80 -3.21 0.00 N	31.08 -2.09 0.00 N	30.25 -1.59 0.00 N	30.86 -1.00 0.00 N
OXBOW___ 24026	18.21 -0.47 -0.22 N	14.72 -0.32 -3.28 N	7.09 -0.11 -4.60 N	14.07 -0.50 -0.28 N	10.61 -0.45 -0.42 N	6.92 -0.13 0.00 N	19.83 -0.59 -0.07 N	21.98 -1.46 -0.65 N	20.26 -1.17 -3.55 N	23.91 -1.69 -1.69 N	26.01 -1.98 -1.54 N	28.70 -2.32 -1.84 N	32.16 -2.78 -0.62 N	32.81 -2.66 -2.20 N	39.47 -3.61 -0.56 N	31.95 -2.97 0.00 N	52.34 -4.94 0.00 N	47.05 -4.67 0.00 N	33.16 -3.02 -0.03 N	44.23 -3.98 -0.03 N	39.30 -3.71 0.00 N	30.75 -2.42 0.00 N	29.93 -1.91 0.00 N	30.56 -1.31 0.00 N
OXY_CHEM_DSASP 323612	18.02 -0.67 -0.22 N	14.58 -0.44 -3.26 N	7.04 -0.14 -4.57 N	13.90 -0.66 -0.28 N	10.49 -0.57 -0.42 N	6.84 -0.21 0.00 N	19.54 -0.88 -0.07 N	21.60 -1.83 -0.64 N	19.95 -1.46 -3.53 N	23.48 -2.10 -1.68 N	25.54 -2.44 -1.53 N	28.17 -2.84 -1.83 N	31.54 -3.39 -0.62 N	32.21 -3.25 -2.18 N	38.70 -4.38 -0.56 N	31.31 -3.61 0.00 N	51.25 -6.03 0.00 N	46.05 -5.67 0.00 N	32.45 -3.72 -0.03 N	43.30 -4.90 -0.03 N	38.49 -4.53 0.00 N	30.17 -3.00 0.00 N	29.40 -2.44 0.00 N	30.07 -1.79 0.00 N
PEEKSKILL___ 23653	21.15 1.27 -1.42 N	33.68 0.79 -21.12 N	32.40 0.18 -29.62 N	17.03 0.95 -1.79 N	14.05 0.70 -2.71 N	7.54 0.49 0.00 N	22.50 1.72 -0.42 N	29.10 2.18 -4.13 N	42.25 1.71 -22.66 N	37.02 2.33 -10.79 N	38.86 2.61 -9.79 N	43.75 2.83 -11.74 N	41.66 3.36 -3.98 N	50.41 3.12 -14.01 N	50.08 3.97 -3.61 N	38.29 3.37 0.00 N	62.57 5.28 0.00 N	56.30 4.59 0.00 N	39.63 3.28 -0.20 N	52.74 4.39 -0.18 N	46.90 3.89 0.00 N	36.17 3.00 0.00 N	34.47 2.63 0.00 N	34.40 2.53 0.00 N
PGE MADISON___WINDPWR 24146	19.69 0.81 -0.42 N	18.49 0.48 -6.25 N	11.44 0.07 -8.76 N	15.31 0.49 -0.53 N	11.79 0.35 -0.80 N	7.49 0.44 0.00 N	22.48 2.00 -0.13 N	25.95 1.93 -1.23 N	26.30 1.67 -6.74 N	29.49 2.37 -3.20 N	31.67 2.31 -2.91 N	35.23 2.56 -3.49 N	38.46 2.96 -1.18 N	40.14 2.70 -4.16 N	46.98 3.40 -1.07 N	38.04 3.12 0.00 N	62.93 5.64 0.00 N	56.94 5.22 0.00 N	39.96 3.76 -0.06 N	53.15 4.92 -0.05 N	47.20 4.19 0.00 N	36.42 3.25 0.00 N	34.67 2.84 0.00 N	34.62 2.75 0.00 N
PIERCEFIELD___HYD 23852	18.07 -0.40 0.00 N	11.48 -0.30 0.00 N	2.53 -0.08 0.00 N	13.89 -0.40 0.00 N	10.35 -0.29 0.00 N	7.31 -0.19 -0.45 N	19.61 -0.75 0.00 N	22.81 -1.22 -1.25 N	20.64 -1.12 -3.87 N	27.45 -1.48 -5.03 N	32.69 -1.56 -7.80 N	35.95 -1.42 -8.19 N	41.66 -1.46 -8.91 N	33.31 -1.46 -1.49 N	40.75 -1.77 0.00 N	33.34 -1.58 0.00 N	54.77 -2.52 0.00 N	49.14 -2.57 0.00 N	34.17 -1.97 0.00 N	46.04 -2.14 0.00 N	41.74 -1.27 0.00 N	31.96 -1.21 0.00 N	31.01 -0.82 0.00 N	30.81 -1.05 0.00 N
PINELAWN_CC_1 323563	21.65 1.76 -1.43 N	34.13 1.07 -21.29 N	32.71 0.23 -29.86 N	17.35 1.26 -1.81 N	14.29 0.91 -2.73 N	7.78 0.73 0.00 N	23.05 2.27 -0.42 N	29.63 2.68 -4.16 N	42.79 2.06 -22.85 N	37.58 2.80 -10.88 N	39.35 3.02 -9.88 N	44.07 3.06 -11.84 N	42.19 3.36 -4.01 N	50.96 4.23 -14.12 N	50.38 4.23 -3.64 N	38.74 3.83 0.00 N	63.02 5.74 0.00 N	56.67 4.95 0.00 N	40.13 3.78 -0.21 N	53.56 5.21 -0.18 N	47.52 4.51 0.00 N	36.99 3.82 0.00 N	35.41 3.57 0.00 N	34.97 3.11 0.00 N
PJM_GEN_KEystone 24065	18.01 -0.75 -0.29 N	15.71 -0.43 -4.37 N	8.64 -0.09 -6.13 N	14.16 -0.50 -0.37 N	10.75 -0.46 -0.56 N	9.43 -0.32 0.00 N	20.02 -0.42 -0.09 N	22.86 -0.80 -0.86 N	22.00 -0.61 -4.72 N	25.34 -0.81 -2.25 N	27.45 -1.05 -2.04 N	30.38 -1.25 -2.45 N	33.75 -1.39 -0.83 N	34.79 -1.41 -2.92 N	41.30 -1.96 -0.75 N	33.34 -1.57 0.00 N	54.69 -2.59 0.00 N	48.82 -2.89 0.00 N	34.55 -1.64 -0.04 N	45.99 -2.22 -0.04 N	40.92 -2.10 0.00 N	31.76 -1.41 0.00 N	30.80 -1.03 0.00 N	31.06 -0.80 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	21.45 1.55 -1.43 N	34.01 0.95 -21.29 N	32.68 0.21 -29.86 N	17.22 1.13 -1.81 N	14.20 0.82 -2.73 N	10.65 0.93 0.03 N	22.89 2.11 -0.42 N	29.56 2.61 -4.16 N	42.84 2.03 -22.95 N	37.29 2.57 -12.13 N	39.33 3.00 -9.88 N	44.06 3.04 -11.84 N	42.15 3.82 -4.01 N	50.93 3.53 -14.12 N	50.38 4.23 -3.64 N	38.72 3.80 0.00 N	63.05 5.77 0.00 N	56.77 5.05 0.00 N	40.10 3.75 -0.21 N	53.52 5.17 -0.17 N	47.49 4.48 0.00 N	36.85 3.68 0.00 N	35.02 3.18 0.00 N	34.66 2.80 0.00 N
PJM_GEN_VFT_PROXY 323633	21.17 1.28 -1.42 N	33.86 0.80 -21.29 N	32.65 0.18 -29.86 N	17.06 0.96 -1.81 N	14.08 0.71 -2.73 N	10.36 0.72 0.11 N	22.56 1.78 -0.42 N	29.23 2.28 -4.16 N	42.49 1.75 -22.88 N	36.95 2.25 -12.12 N	39.05 2.73 -9.87 N	43.97 2.95 -11.84 N	41.83 3.50 -4.01 N	40.67 3.23 -4.16 N	50.27 4.13 -3.64 N	38.46 3.54 0.00 N	62.71 5.42 0.01 N	48.65 4.62 7.69 N	39.68 3.33 -0.21 N	49.81 4.50 2.86 N	47.02 4.01 0.00 N	36.27 3.10 0.00 N	34.54 2.70 0.00 N	34.45 2.59 0.00 N
PLEASANTVLY___LBMP 24000	21.17 1.22 -1.48 N	34.56 0.77 -22.02 N	33.68 0.18 -30.89 N	17.08 0.92 -1.87 N	14.15 0.68 -2.83 N	7.52 0.47 0.00 N	22.42 1.62 -0.44 N	29.13 2.04 -4.31 N	43.13 1.61 -23.64 N	37.35 2.19 -11.25 N	39.12 2.45 -10.22 N	44.10 2.66 -12.25 N	41.62 3.15 -4.15 N	50.84 2.95 -14.61 N	50.03 3.75 -3.76 N	38.06 3.15 0.00 N	62.23 4.94 0.00 N	56.04 4.32 0.00 N	39.44 3.08 -0.21 N	52.46 4.10 -0.18 N	46.61 3.60 0.00 N	35.97 2.80 0.00 N	34.33 2.49 0.00 N	34.29 2.43 0.00 N
POLETTI___ 23519	21.27 1.37 -1.43 N	33.91 0.85 -21.29 N	32.66 0.19 -29.86 N	17.10 1.01 -1.81 N	14.11 0.74 -2.73 N	7.57 0.52 0.00 N	22.61 1.83 -0.42 N	29.27 2.32 -4.16 N	42.52 1.79 -22.85 N	37.25 2.47 -10.87 N	39.12 2.79 -9.87 N	44.05 3.03 -11.84 N	41.92 3.60 -4.01 N	50.74 3.34 -14.12 N	47.25 4.25 -0.49 N	35.77 3.64 2.78 N	61.59 5.60 1.30 N	54.02 4.78 2.47 N	37.49 3.44 2.10 N	50.32 4.62 2.48 N	45.79 4.13 1.36 N	35.46 3.17 0.88 N	34.21 2.77 0.40 N	34.58 2.72 0.00 N
PORT_JEFF_3 23555	21.78 1.88 -1.43 N	34.20 1.14 -21.29 N	32.72 0.25 -29.86 N	17.45 1.35 -1.81 N	14.34 0.96 -2.73 N	7.86 0.81 0.00 N	23.22 2.44 -0.42 N	29.91 2.95 -4.16 N	43.03 2.30 -22.85 N	37.90 3.12 -10.88 N	39.65 3.32 -9.88 N	44.40 3.38 -11.84 N	42.61 4.28 -4.01 N	51.35 3.95 -14.12 N	50.85 4.70 -3.64 N	39.14 4.22 0.00 N	63.74 6.46 0.00 N	57.58 5.86 0.00 N	40.65 4.30 -0.21 N	54.15 5.79 -0.17 N	48.02 5.01 0.00 N	37.25 4.09 0.00 N	35.36 3.52 0.00 N	34.88 3.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	21.78 1.88 -1.43 N	34.20 1.14 -21.29 N	32.72 0.25 -29.86 N	17.45 1.35 -1.81 N	14.34 0.96 -2.73 N	7.86 0.81 0.00 N	23.22 2.44 -0.42 N	29.91 2.95 -4.16 N	43.03 2.30 -22.85 N	37.90 3.12 -10.88 N	39.65 3.32 -9.88 N	44.40 3.38 -11.84 N	42.61 4.28 -4.01 N	51.35 3.95 -14.12 N	50.85 4.70 -3.64 N	39.14 4.22 0.00 N	63.74 6.46 0.00 N	57.58 5.86 0.00 N	40.65 4.30 -0.21 N	54.15 5.79 -0.17 N	48.02 5.01 0.00 N	37.25 4.09 0.00 N	35.36 3.52 0.00 N	34.88 3.02 0.00 N	
PORT_JEFF_IC 23713	21.86 1.97 -1.43 N	34.24 1.18 -21.29 N	32.73 0.26 -29.86 N	17.50 1.41 -1.81 N	14.38 1.00 -2.73 N	7.90 0.85 0.00 N	23.31 2.53 -0.42 N	30.03 3.08 -4.16 N	43.12 2.39 -22.85 N	38.03 3.24 -10.88 N	39.79 3.46 -9.88 N	44.55 3.53 -11.84 N	42.79 4.46 -4.01 N	51.53 4.12 -14.12 N	51.06 4.92 -3.64 N	39.32 4.40 0.00 N	64.09 6.80 0.00 N	57.93 6.22 0.00 N	40.88 4.53 -0.21 N	54.45 6.10 -0.17 N	48.28 5.27 0.00 N	37.44 4.27 0.00 N	35.51 3.68 0.00 N	35.02 3.16 0.00 N	
PPL PILGRIM_ST_GT1 24216	21.73 1.84 -1.43 N	34.17 1.10 -21.29 N	32.72 0.24 -29.86 N	17.40 1.31 -1.81 N	14.32 0.94 -2.73 N	7.83 0.78 0.00 N	23.17 2.39 -0.42 N	29.89 2.94 -4.16 N	43.03 2.30 -22.85 N	37.91 3.12 -10.88 N	39.67 3.34 -9.88 N	44.44 3.42 -11.84 N	42.63 4.30 -4.01 N	51.38 3.98 -14.12 N	50.87 4.72 -3.64 N	39.14 4.22 0.00 N	63.37 6.08 0.00 N	57.02 5.31 0.00 N	40.29 3.95 -0.21 N	53.83 5.48 -0.17 N	47.90 4.89 0.00 N	37.28 4.12 0.00 N	35.40 3.57 0.00 N	34.94 3.08 0.00 N	
PPL PILGRIM_ST_GT2 24217	21.73 1.84 -1.43 N	34.17 1.10 -21.29 N	32.72 0.24 -29.86 N	17.40 1.31 -1.81 N	14.32 0.94 -2.73 N	7.83 0.78 0.00 N	23.17 2.39 -0.42 N	29.89 2.94 -4.16 N	43.03 2.30 -22.85 N	37.91 3.12 -10.88 N	39.67 3.34 -9.88 N	44.44 3.42 -11.84 N	42.63 4.30 -4.01 N	51.38 3.98 -14.12 N	50.87 4.72 -3.64 N	39.14 4.22 0.00 N	63.37 6.08 0.00 N	57.02 5.31 0.00 N	40.29 3.95 -0.21 N	53.83 5.48 -0.17 N	47.90 4.89 0.00 N	37.28 4.12 0.00 N	35.40 3.57 0.00 N	34.94 3.08 0.00 N	
PPL_SHRM_GT3 24213	21.37 1.47 -1.43 N	33.95 0.89 -21.29 N	32.68 0.20 -29.86 N	17.18 1.09 -1.81 N	14.11 0.74 -2.73 N	7.72 0.67 0.00 N	22.54 1.76 -0.42 N	28.95 2.00 -4.16 N	42.24 1.51 -22.85 N	36.83 2.05 -10.88 N	38.46 2.13 -9.88 N	43.11 2.08 -11.84 N	41.10 2.77 -4.01 N	49.90 2.50 -14.12 N	49.00 2.86 -3.64 N	37.62 2.70 0.00 N	61.12 3.84 0.00 N	55.16 3.45 0.00 N	38.98 2.63 -0.21 N	51.97 3.62 -0.17 N	46.09 3.07 0.00 N	35.78 2.61 0.00 N	33.98 2.14 0.00 N	33.53 1.67 0.00 N	
PPL_SHRM_GT4 24214	21.37 1.47 -1.43 N	33.95 0.89 -21.29 N	32.68 0.20 -29.86 N	17.18 1.09 -1.81 N	14.11 0.74 -2.73 N	7.72 0.67 0.00 N	22.54 1.76 -0.42 N	28.95 2.00 -4.16 N	42.24 1.51 -22.85 N	36.83 2.05 -10.88 N	38.46 2.13 -9.88 N	43.11 2.08 -11.84 N	41.10 2.77 -4.01 N	49.90 2.50 -14.12 N	49.00 2.86 -3.64 N	37.62 2.70 0.00 N	61.12 3.84 0.00 N	55.16 3.45 0.00 N	38.98 2.63 -0.21 N	51.97 3.62 -0.17 N	46.09 3.07 0.00 N	35.78 2.61 0.00 N	33.98 2.14 0.00 N	33.53 1.67 0.00 N	
PROJECT___ORANGE 1 24174	18.42 -0.16 -0.12 N	13.39 -0.10 -1.73 N	5.00 -0.03 -2.42 N	14.29 -0.14 -0.15 N	10.74 -0.13 -0.22 N	7.02 -0.03 0.00 N	20.43 0.04 -0.04 N	23.18 0.04 -0.36 N	19.88 0.04 -1.95 N	24.90 0.06 -0.93 N	27.34 0.04 -0.84 N	30.20 0.02 -1.01 N	34.63 -0.03 -0.34 N	34.41 -0.07 -1.21 N	42.67 -0.15 -0.31 N	34.84 -0.07 0.00 N	57.21 -0.08 0.00 N	51.72 0.00 0.00 N	36.21 0.05 -0.02 N	48.21 0.02 -0.02 N	42.93 -0.08 0.00 N	33.07 -0.10 0.00 N	31.70 -0.14 0.00 N	31.70 -0.16 0.00 N	
PROJECT___ORANGE 2 24166	18.42 -0.16 -0.12 N	13.39 -0.10 -1.73 N	5.00 -0.03 -2.42 N	14.29 -0.14 -0.15 N	10.74 -0.13 -0.22 N	7.02 -0.03 0.00 N	20.43 0.04 -0.04 N	23.18 0.04 -0.36 N	19.88 0.04 -1.95 N	24.90 0.06 -0.93 N	27.34 0.04 -0.84 N	30.20 0.02 -1.01 N	34.63 -0.03 -0.34 N	34.41 -0.07 -1.21 N	42.67 -0.15 -0.31 N	34.84 -0.07 0.00 N	57.21 -0.08 0.00 N	51.72 0.00 0.00 N	36.21 0.05 -0.02 N	48.21 0.02 -0.02 N	42.93 -0.08 0.00 N	33.07 -0.10 0.00 N	31.70 -0.14 0.00 N	31.70 -0.16 0.00 N	
PYRITES___HYD 24023	18.14 -0.33 0.00 N	11.51 -0.26 0.00 N	2.54 -0.07 0.00 N	13.94 -0.35 0.00 N	10.39 -0.25 0.00 N	7.29 -0.18 -0.42 N	19.67 -0.69 0.00 N	22.90 -1.05 -1.16 N	20.53 -0.94 -3.59 N	27.33 -1.25 -4.67 N	32.37 -1.31 -7.23 N	35.59 -1.18 -7.60 N	41.30 -1.28 -8.26 N	33.48 -1.18 -1.38 N	41.16 -1.35 0.00 N	33.63 -1.29 0.00 N	55.27 -2.01 0.00 N	49.64 -2.08 0.00 N	34.55 -1.59 0.00 N	46.51 -1.67 0.00 N	42.18 -0.84 0.00 N	32.29 -0.88 0.00 N	31.26 -0.58 0.00 N	31.04 -0.82 0.00 N	
RAMAPO___LBMP 323565	21.14 1.28 -1.39 N	33.21 0.81 -20.64 N	31.74 0.18 -28.95 N	17.01 0.97 -1.75 N	14.01 0.71 -2.65 N	7.55 0.50 0.00 N	22.51 1.74 -0.41 N	29.02 2.20 -4.03 N	41.74 1.72 -22.14 N	36.79 2.35 -10.54 N	38.66 2.64 -9.57 N	43.50 2.85 -11.48 N	41.58 3.37 -3.89 N	50.09 3.13 -13.69 N	50.01 3.97 -3.52 N	38.30 3.38 0.00 N	62.57 5.29 0.00 N	56.32 4.60 0.00 N	39.63 3.29 -0.20 N	52.74 4.39 -0.17 N	46.91 3.89 0.00 N	36.17 3.00 0.00 N	34.48 2.64 0.00 N	34.44 2.57 0.00 N	
RANKINE____ 23646	18.28 -0.42 -0.23 N	14.98 -0.28 -3.50 N	7.42 -0.09 -4.90 N	14.15 -0.44 -0.30 N	10.68 -0.41 -0.45 N	6.94 -0.11 0.00 N	20.04 -0.39 -0.07 N	22.49 -0.99 -0.69 N	20.90 -0.77 -3.78 N	24.58 -1.13 -1.80 N	26.76 -1.33 -1.64 N	29.59 -1.55 -1.96 N	33.15 -1.83 -0.66 N	33.84 -1.78 -2.34 N	40.65 -2.47 -0.60 N	32.93 -1.99 0.00 N	53.98 -3.30 0.00 N	48.47 -3.24 0.00 N	34.19 -1.99 -0.03 N	45.57 -2.64 -0.03 N	40.52 -2.50 0.00 N	31.57 -1.60 0.00 N	30.67 -1.17 0.00 N	31.16 -0.71 0.00 N	
RAVENSWOOD_GT2_1 24244	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.13 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.33 2.38 -4.16 N	42.58 1.85 -22.85 N	37.33 2.54 -10.87 N	39.20 2.87 -9.87 N	44.13 3.11 -11.84 N	42.01 3.68 -4.01 N	50.83 3.43 -14.12 N	50.50 4.36 -3.64 N	38.65 3.73 0.00 N	63.05 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.14 4.78 -0.18 N	47.27 4.25 0.00 N	36.45 3.28 0.00 N	34.71 2.87 0.00 N	34.63 2.77 0.00 N	
RAVENSWOOD_GT2_2 24245	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.13 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.33 2.38 -4.16 N	42.58 1.85 -22.85 N	37.33 2.54 -10.87 N	39.20 2.87 -9.87 N	44.13 3.11 -11.84 N	42.01 3.68 -4.01 N	50.83 3.43 -14.12 N	50.50 4.36 -3.64 N	38.65 3.73 0.00 N	63.05 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.14 4.78 -0.18 N	47.27 4.25 0.00 N	36.45 3.28 0.00 N	34.71 2.87 0.00 N	34.63 2.77 0.00 N	
RAVENSWOOD_GT2_3	21.31	33.93	32.67	17.13	14.14	7.59	22.67	29.34	42.59	37.34	39.21	44.14	42.03	50.86	50.54	38.67	63.10	56.69	39.92	53.16	47.30	36.47	34.72	34.66	

24246	1.41 -1.43 N	0.87 -21.29 N	0.20 -29.86 N	1.04 -1.81 N	0.76 -2.73 N	0.54 0.00 N	1.89 -0.42 N	2.39 -4.16 N	1.86 -22.85 N	2.56 -10.87 N	2.89 -9.87 N	3.13 -11.84 N	3.71 -4.01 N	3.46 -14.12 N	4.39 -3.64 N	3.75 0.00 N	5.81 0.00 N	4.97 0.00 N	3.57 -0.21 N	4.80 -0.18 N	4.28 0.00 N	3.30 0.00 N	2.89 0.00 N	2.79 0.00 N
RAVENSWOOD_GT2_4 24247	21.31 1.41 -1.43 N	33.93 0.87 -21.29 N	32.67 0.20 -29.86 N	17.13 1.04 -1.81 N	14.14 0.76 -2.73 N	7.59 0.54 0.00 N	22.67 1.89 -0.42 N	29.34 2.39 -4.16 N	42.59 1.86 -22.85 N	37.34 2.56 -10.87 N	39.21 2.89 -9.87 N	44.14 3.13 -11.84 N	42.03 3.71 -4.01 N	50.86 3.46 -14.12 N	50.54 4.39 -3.64 N	38.67 3.75 0.00 N	63.10 5.81 0.00 N	56.69 4.97 0.00 N	39.92 3.57 -0.21 N	53.16 4.80 -0.18 N	47.30 4.28 0.00 N	36.47 3.30 0.00 N	34.72 2.89 0.00 N	34.66 2.79 0.00 N
RAVENSWOOD_GT3_1 24248	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.32 2.37 -4.16 N	42.58 1.85 -22.85 N	37.33 2.54 -10.87 N	39.20 2.87 -9.87 N	44.13 3.11 -11.84 N	42.01 3.68 -4.01 N	50.83 3.43 -14.12 N	50.50 4.36 -3.64 N	38.65 3.73 0.00 N	63.04 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.14 4.78 -0.18 N	47.27 4.25 0.00 N	36.45 3.28 0.00 N	34.71 2.87 0.00 N	34.63 2.77 0.00 N
RAVENSWOOD_GT3_2 24249	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.32 2.37 -4.16 N	42.58 1.85 -22.85 N	37.33 2.54 -10.87 N	39.20 2.87 -9.87 N	44.13 3.11 -11.84 N	42.01 3.68 -4.01 N	50.83 3.43 -14.12 N	50.50 4.36 -3.64 N	38.65 3.73 0.00 N	63.04 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.14 4.78 -0.18 N	47.27 4.25 0.00 N	36.45 3.28 0.00 N	34.71 2.87 0.00 N	34.63 2.77 0.00 N
RAVENSWOOD_GT3_3 24250	21.31 1.42 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.68 1.90 -0.42 N	29.36 2.40 -4.16 N	42.60 1.87 -22.85 N	37.35 2.57 -10.87 N	39.23 2.90 -9.87 N	44.17 3.15 -11.84 N	42.06 3.74 -4.01 N	50.88 3.48 -14.12 N	50.57 4.43 -3.64 N	38.70 3.78 0.00 N	63.14 5.86 0.00 N	56.74 5.02 0.00 N	39.95 3.60 -0.21 N	53.20 4.84 -0.18 N	47.33 4.32 0.00 N	36.49 3.32 0.00 N	34.74 2.90 0.00 N	34.67 2.81 0.00 N
RAVENSWOOD_GT3_4 24251	21.31 1.42 -1.43 N	33.94 0.88 -21.29 N	32.67 0.20 -29.86 N	17.14 1.04 -1.81 N	14.14 0.77 -2.73 N	7.59 0.54 0.00 N	22.68 1.90 -0.42 N	29.36 2.40 -4.16 N	42.60 1.87 -22.85 N	37.35 2.57 -10.87 N	39.23 2.90 -9.87 N	44.17 3.15 -11.84 N	42.06 3.74 -4.01 N	50.88 3.48 -14.12 N	50.57 4.43 -3.64 N	38.70 3.78 0.00 N	63.14 5.86 0.00 N	56.74 5.02 0.00 N	39.95 3.60 -0.21 N	53.20 4.84 -0.18 N	47.33 4.32 0.00 N	36.49 3.32 0.00 N	34.74 2.90 0.00 N	34.67 2.81 0.00 N
RAVENSWOOD_GT_1 23729	21.37 1.48 -1.43 N	33.98 0.92 -21.29 N	32.67 0.20 -29.86 N	17.18 1.08 -1.81 N	14.17 0.79 -2.73 N	7.61 0.56 0.00 N	22.76 1.98 -0.42 N	29.45 2.50 -4.16 N	42.67 1.95 -22.85 N	37.46 2.68 -10.88 N	41.31 3.02 -11.83 N	45.27 3.27 -12.81 N	44.91 3.88 -6.72 N	53.23 3.62 -16.33 N	53.22 4.61 -6.10 N	42.22 3.94 -3.36 N	63.78 6.07 -0.43 N	56.84 5.13 0.00 N	40.05 3.71 -0.21 N	53.42 5.03 -0.21 N	51.30 4.48 -3.80 N	40.50 3.45 -3.88 N	37.87 3.03 -3.00 N	35.17 2.94 -0.36 N
RAVENSWOOD_GT_10 24258	21.29 1.39 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.53 0.00 N	22.66 1.88 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.32 2.54 -10.87 N	39.19 2.86 -9.87 N	44.12 3.09 -11.84 N	42.00 3.67 -4.01 N	50.83 3.43 -14.12 N	50.50 4.35 -3.63 N	38.63 3.71 0.00 N	63.04 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.11 4.75 -0.18 N	47.70 4.25 -0.44 N	36.89 3.27 -0.45 N	35.05 2.87 -0.34 N	34.67 2.77 -0.04 N
RAVENSWOOD_GT_11 24259	21.29 1.39 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.53 0.00 N	22.66 1.88 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.32 2.54 -10.87 N	39.19 2.86 -9.87 N	44.12 3.09 -11.84 N	42.00 3.67 -4.01 N	50.83 3.43 -14.12 N	50.50 4.35 -3.63 N	38.63 3.71 0.00 N	63.04 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.11 4.75 -0.18 N	47.70 4.25 -0.44 N	36.89 3.27 -0.45 N	35.05 2.87 -0.34 N	34.67 2.77 -0.04 N
RAVENSWOOD_GT_4 24252	21.28 1.38 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.02 -1.81 N	14.13 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.31 2.36 -4.16 N	42.56 1.83 -22.85 N	37.30 2.52 -10.87 N	39.17 2.85 -9.87 N	44.10 3.08 -11.84 N	41.98 3.66 -4.01 N	50.79 3.40 -14.12 N	50.48 4.33 -3.63 N	38.61 3.70 0.00 N	63.03 5.74 0.00 N	56.64 4.93 0.00 N	39.88 3.54 -0.21 N	53.13 4.75 -0.20 N	50.13 4.23 -2.89 N	39.38 3.26 -2.96 N	36.97 2.85 -2.28 N	34.89 2.75 -0.28 N
RAVENSWOOD_GT_5 24254	21.28 1.38 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.02 -1.81 N	14.13 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.31 2.36 -4.16 N	42.56 1.83 -22.85 N	37.30 2.52 -10.87 N	39.17 2.85 -9.87 N	44.10 3.08 -11.84 N	41.98 3.66 -4.01 N	50.79 3.40 -14.12 N	50.48 4.33 -3.63 N	38.61 3.70 0.00 N	63.03 5.74 0.00 N	56.64 4.93 0.00 N	39.88 3.54 -0.21 N	53.13 4.75 -0.20 N	50.13 4.23 -2.89 N	39.38 3.26 -2.96 N	36.97 2.85 -2.28 N	34.89 2.75 -0.28 N
RAVENSWOOD_GT_6 24253	21.28 1.38 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.02 -1.81 N	14.13 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.31 2.36 -4.16 N	42.56 1.83 -22.85 N	37.30 2.52 -10.87 N	39.17 2.85 -9.87 N	44.10 3.08 -11.84 N	41.98 3.66 -4.01 N	50.79 3.40 -14.12 N	50.48 4.33 -3.63 N	38.61 3.70 0.00 N	63.03 5.74 0.00 N	56.64 4.93 0.00 N	39.88 3.54 -0.21 N	53.13 4.75 -0.20 N	50.13 4.23 -2.89 N	39.38 3.26 -2.96 N	36.97 2.85 -2.28 N	34.89 2.75 -0.28 N
RAVENSWOOD_GT_7 24255	21.28 1.38 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.02 -1.81 N	14.13 0.75 -2.73 N	7.58 0.53 0.00 N	22.65 1.87 -0.42 N	29.31 2.36 -4.16 N	42.56 1.83 -22.85 N	37.30 2.52 -10.87 N	39.17 2.85 -9.87 N	44.10 3.08 -11.84 N	41.98 3.66 -4.01 N	50.79 3.40 -14.12 N	50.48 4.33 -3.63 N	38.61 3.70 0.00 N	63.03 5.74 0.00 N	56.64 4.93 0.00 N	39.88 3.54 -0.21 N	53.13 4.75 -0.20 N	50.13 4.23 -2.89 N	39.38 3.26 -2.96 N	36.97 2.85 -2.28 N	34.89 2.75 -0.28 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.29 1.39 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.53 0.00 N	22.66 1.88 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.32 2.54 -10.87 N	39.19 2.86 -9.87 N	44.12 3.09 -11.84 N	42.00 3.67 -4.01 N	50.83 3.43 -14.12 N	50.50 4.35 -3.63 N	38.63 3.71 0.00 N	63.04 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.11 4.75 -0.18 N	47.70 4.25 -0.44 N	36.89 3.27 -0.45 N	35.05 2.87 -0.34 N	34.67 2.77 -0.04 N

RAVENSWOOD_GT_9 24257	21.29 1.39 -1.43 N	33.92 0.86 -21.29 N	32.66 0.19 -29.86 N	17.12 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.53 0.00 N	22.66 1.88 -0.42 N	29.32 2.37 -4.16 N	42.57 1.84 -22.85 N	37.32 2.54 -10.87 N	39.19 2.86 -9.87 N	44.12 3.09 -11.84 N	42.00 3.67 -4.01 N	50.83 3.43 -14.12 N	50.50 4.35 -3.63 N	38.63 3.71 0.00 N	63.04 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.11 4.75 -0.18 N	47.70 4.25 -0.44 N	36.89 3.27 -0.45 N	35.05 2.87 -0.34 N	34.67 2.77 -0.04 N
RAVENSWOOD___1 23533	21.35 1.45 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.16 1.07 -1.81 N	14.15 0.77 -2.73 N	7.60 0.55 0.00 N	22.72 1.94 -0.42 N	29.41 2.46 -4.16 N	42.64 1.91 -22.85 N	37.42 2.64 -10.88 N	41.26 2.97 -11.83 N	45.21 3.23 -12.81 N	44.86 3.82 -6.72 N	53.16 3.56 -16.33 N	53.14 4.53 -6.09 N	42.14 3.87 -3.36 N	63.66 5.94 -0.43 N	56.75 5.03 0.00 N	39.99 3.64 -0.21 N	53.27 4.95 -0.15 N	43.67 4.40 3.74 N	32.73 3.39 3.82 N	31.85 2.97 2.95 N	34.38 2.87 0.36 N
RAVENSWOOD___2 23534	21.35 1.45 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.16 1.06 -1.81 N	14.14 0.76 -2.73 N	7.59 0.54 0.00 N	22.69 1.91 -0.42 N	29.38 2.43 -4.16 N	42.62 1.89 -22.85 N	37.39 2.60 -10.88 N	41.22 2.94 -11.83 N	45.17 3.18 -12.81 N	44.80 3.77 -6.72 N	53.12 3.51 -16.33 N	53.08 4.47 -6.09 N	42.05 3.78 -3.36 N	63.40 5.68 -0.43 N	56.40 4.69 0.00 N	39.83 3.49 -0.21 N	53.16 4.80 -0.18 N	47.32 4.31 0.00 N	36.51 3.34 0.00 N	34.75 2.92 0.00 N	34.69 2.83 0.00 N
RAVENSWOOD___3 23535	21.29 1.39 -1.43 N	33.93 0.87 -21.29 N	32.66 0.19 -29.86 N	17.13 1.03 -1.81 N	14.13 0.76 -2.73 N	7.58 0.54 0.00 N	22.66 1.88 -0.42 N	29.33 2.38 -4.16 N	42.58 1.85 -22.85 N	37.33 2.54 -10.87 N	39.20 2.87 -9.87 N	44.13 3.11 -11.84 N	42.01 3.68 -4.01 N	50.83 3.43 -14.12 N	50.50 4.36 -3.64 N	38.65 3.73 0.00 N	63.05 5.76 0.00 N	56.65 4.93 0.00 N	39.89 3.54 -0.21 N	53.14 4.79 -0.18 N	47.27 4.25 0.00 N	36.45 3.28 0.00 N	34.71 2.87 0.00 N	34.63 2.77 0.00 N
RAVENSWOOD___4 23820	21.35 1.45 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.16 1.07 -1.81 N	14.15 0.77 -2.73 N	7.60 0.55 0.00 N	22.72 1.94 -0.42 N	29.41 2.46 -4.16 N	42.64 1.91 -22.85 N	37.42 2.64 -10.88 N	41.26 2.97 -11.83 N	45.21 3.23 -12.81 N	44.86 3.82 -6.72 N	53.16 3.56 -16.33 N	53.14 4.53 -6.09 N	42.14 3.87 -3.36 N	63.66 5.94 -0.43 N	56.75 5.03 0.00 N	39.99 3.64 -0.21 N	53.27 4.95 -0.15 N	43.67 4.40 3.74 N	32.73 3.39 3.82 N	31.85 2.97 2.95 N	34.38 2.87 0.36 N
RCPL_TRUST___DRP 24196	21.31 1.41 -1.43 N	33.93 0.88 -21.29 N	32.66 0.19 -29.86 N	17.13 1.04 -1.81 N	14.14 0.76 -2.73 N	7.59 0.54 0.00 N	22.68 1.90 -0.42 N	29.36 2.41 -4.16 N	42.60 1.87 -22.85 N	37.36 2.57 -10.87 N	39.24 2.91 -9.87 N	44.17 3.15 -11.84 N	42.07 3.74 -4.01 N	50.89 3.49 -14.12 N	50.59 4.44 -3.64 N	38.71 3.80 0.00 N	63.16 5.87 0.00 N	56.75 5.04 0.00 N	39.96 3.61 -0.21 N	53.20 4.84 -0.18 N	47.32 4.30 0.00 N	36.49 3.32 0.00 N	34.74 2.90 0.00 N	34.66 2.80 0.00 N
RENSSELAER___COGEN 23796	21.34 1.07 -1.80 N	39.30 0.69 -26.84 N	40.42 0.16 -37.65 N	17.42 0.85 -2.28 N	14.72 0.64 -3.44 N	7.43 0.38 0.00 N	22.13 1.24 -0.54 N	29.52 1.48 -5.25 N	47.89 1.17 -28.84 N	39.17 1.54 -13.72 N	40.57 1.65 -12.46 N	45.95 1.82 -14.95 N	41.51 2.13 -5.06 N	53.23 2.13 -17.82 N	49.89 2.79 -4.59 N	36.98 2.06 0.00 N	60.57 3.29 0.00 N	54.72 3.00 0.00 N	38.50 2.10 -0.26 N	51.18 2.77 -0.23 N	45.39 2.38 0.00 N	35.00 1.83 0.00 N	33.56 1.72 0.00 N	33.71 1.85 0.00 N
REVERE_CPPR_DRP 24186	18.85 0.35 -0.03 N	12.44 0.22 -0.45 N	3.28 0.04 -0.63 N	14.57 0.24 -0.04 N	10.89 0.19 -0.06 N	7.24 0.19 0.00 N	21.12 0.75 -0.01 N	23.88 0.95 -0.14 N	19.42 0.76 -0.78 N	25.29 1.01 -0.37 N	27.90 1.11 -0.34 N	30.82 1.24 -0.40 N	35.86 1.41 -0.14 N	35.07 1.31 -0.48 N	44.26 1.63 -0.12 N	36.34 1.42 0.00 N	59.80 2.52 0.00 N	54.20 2.48 0.00 N	37.88 1.73 -0.01 N	50.45 2.28 -0.01 N	44.91 1.90 0.00 N	34.48 1.31 0.00 N	32.95 1.11 0.00 N	32.86 0.99 0.00 N
RIVERBAY____ 323610	21.35 1.46 -1.43 N	33.96 0.90 -21.29 N	32.68 0.21 -29.86 N	17.11 1.02 -1.81 N	14.12 0.75 -2.73 N	7.57 0.52 0.00 N	22.67 1.89 -0.42 N	29.39 2.44 -4.16 N	42.64 1.91 -22.85 N	37.39 2.61 -10.88 N	39.22 2.88 -9.88 N	44.18 3.16 -11.85 N	42.06 3.72 -4.02 N	50.90 3.49 -14.13 N	50.62 4.46 -3.64 N	38.72 3.79 -0.01 N	63.17 5.88 0.00 N	56.72 5.01 0.00 N	39.91 3.56 -0.21 N	53.23 4.88 -0.18 N	47.33 4.31 0.00 N	36.46 3.29 0.00 N	34.75 2.91 0.00 N	34.70 2.84 0.00 N
ROCHESTER_9_IC 23652	18.42 -0.21 -0.17 N	14.19 -0.14 -2.56 N	6.15 -0.05 -3.59 N	14.27 -0.24 -0.22 N	10.75 -0.22 -0.33 N	7.04 -0.01 0.00 N	20.51 0.10 -0.05 N	23.16 -0.14 -0.51 N	20.56 -0.11 -2.78 N	25.02 -0.21 -1.33 N	27.37 -0.28 -1.20 N	30.24 -0.38 -1.44 N	34.28 -0.52 -0.49 N	34.37 -0.63 -1.72 N	42.10 -0.85 -0.44 N	34.29 -0.62 0.00 N	56.28 -1.01 0.00 N	50.96 -0.75 0.00 N	35.72 -0.45 -0.03 N	47.48 -0.71 -0.02 N	42.16 -0.85 0.00 N	32.58 -0.58 0.00 N	31.34 -0.50 0.00 N	31.51 -0.35 0.00 N
ROSETON___1 23587	21.08 1.19 -1.42 N	33.69 0.75 -21.17 N	32.47 0.17 -29.69 N	16.98 0.90 -1.80 N	14.02 0.66 -2.72 N	7.51 0.46 0.00 N	22.37 1.60 -0.42 N	28.93 2.00 -4.14 N	42.18 1.57 -22.73 N	36.87 2.15 -10.82 N	38.67 2.40 -9.82 N	43.55 2.60 -11.78 N	41.39 3.09 -3.99 N	50.20 2.88 -14.05 N	49.80 3.67 -3.62 N	37.99 3.07 0.00 N	62.14 4.86 0.00 N	55.94 4.22 0.00 N	39.36 3.02 -0.20 N	52.35 4.00 -0.18 N	46.52 3.51 0.00 N	35.89 2.72 0.00 N	34.28 2.44 0.00 N	34.24 2.37 0.00 N
ROSETON___2 23588	21.08 1.19 -1.42 N	33.69 0.75 -21.17 N	32.47 0.17 -29.69 N	16.98 0.90 -1.80 N	14.02 0.66 -2.72 N	7.51 0.46 0.00 N	22.37 1.60 -0.42 N	28.93 2.00 -4.14 N	42.18 1.57 -22.73 N	36.87 2.15 -10.82 N	38.67 2.40 -9.82 N	43.55 2.60 -11.78 N	41.39 3.09 -3.99 N	50.20 2.88 -14.05 N	49.80 3.67 -3.62 N	37.99 3.07 0.00 N	62.14 4.86 0.00 N	55.94 4.22 0.00 N	39.36 3.02 -0.20 N	52.35 4.00 -0.18 N	46.52 3.51 0.00 N	35.89 2.72 0.00 N	34.28 2.44 0.00 N	34.24 2.37 0.00 N
RUSSELL___1 23602	19.15 0.51 -0.17 N	14.64 0.31 -2.56 N	6.24 0.04 -3.59 N	14.80 0.29 -0.22 N	11.15 0.18 -0.33 N	7.32 0.27 0.00 N	21.39 0.99 -0.05 N	24.11 0.81 -0.51 N	21.31 0.64 -2.78 N	26.03 0.79 -1.33 N	28.50 0.84 -1.20 N	31.52 0.89 -1.44 N	35.76 0.96 -0.49 N	35.91 0.91 -1.72 N	44.01 1.05 -0.44 N	35.85 0.93 0.00 N	58.94 1.66 0.00 N	53.41 1.70 0.00 N	37.43 1.26 -0.03 N	49.80 1.61 -0.02 N	44.20 1.19 0.00 N	34.12 0.95 0.00 N	32.74 0.90 0.00 N	32.85 0.99 0.00 N
RUSSELL___2 23532	19.15 0.51 -0.17 N	14.64 0.31 -2.56 N	6.24 0.04 -3.59 N	14.80 0.29 -0.22 N	11.15 0.18 -0.33 N	7.32 0.27 0.00 N	21.39 0.99 -0.05 N	24.11 0.81 -0.51 N	21.31 0.64 -2.78 N	26.03 0.79 -1.33 N	28.50 0.84 -1.20 N	31.52 0.89 -1.44 N	35.76 0.96 -0.49 N	35.91 0.91 -1.72 N	44.01 1.05 -0.44 N	35.85 0.93 0.00 N	58.94 1.66 0.00 N	53.41 1.70 0.00 N	37.43 1.26 -0.03 N	49.80 1.61 -0.02 N	44.20 1.19 0.00 N	34.12 0.95 0.00 N	32.74 0.90 0.00 N	32.85 0.99 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
RUSSELL___3 23549	18.64 0.00 -0.17 N	14.32 -0.01 -2.56 N	6.18 -0.02 -3.59 N	14.42 -0.08 -0.22 N	10.86 -0.11 -0.33 N	7.12 0.07 0.00 N	20.73 0.32 -0.05 N	23.37 0.07 -0.51 N	20.72 0.06 -2.78 N	25.23 0.00 -1.33 N	27.61 -0.05 -1.20 N	30.50 -0.12 -1.44 N	34.58 -0.22 -0.49 N	34.72 -0.28 -1.72 N	42.49 -0.47 -0.44 N	34.60 -0.32 0.00 N	56.80 -0.49 0.00 N	51.41 -0.30 0.00 N	36.06 -0.10 -0.03 N	48.02 -0.18 -0.02 N	42.65 -0.36 0.00 N	32.97 -0.20 0.00 N	31.71 -0.13 0.00 N	31.87 0.01 0.00 N	
RUSSELL___4 23556	19.15 0.50 -0.17 N	14.63 0.29 -2.56 N	6.25 0.04 -3.59 N	14.79 0.29 -0.22 N	11.14 0.17 -0.33 N	7.32 0.27 0.00 N	21.38 0.98 -0.05 N	24.11 0.81 -0.51 N	21.30 0.64 -2.78 N	26.01 0.78 -1.33 N	28.48 0.83 -1.20 N	31.50 0.88 -1.44 N	35.74 0.94 -0.49 N	35.90 0.90 -1.72 N	43.99 1.03 -0.44 N	35.84 0.92 0.00 N	58.92 1.63 0.00 N	53.39 1.67 0.00 N	37.42 1.25 -0.03 N	49.76 1.57 -0.02 N	44.18 1.16 0.00 N	34.11 0.94 0.00 N	32.73 0.89 0.00 N	32.84 0.98 0.00 N	
RUSSELL___STATION 23914	18.64 0.00 -0.17 N	14.32 -0.01 -2.56 N	6.18 -0.02 -3.59 N	14.42 -0.08 -0.22 N	10.86 -0.11 -0.33 N	7.12 0.07 0.00 N	20.73 0.32 -0.05 N	23.37 0.07 -0.51 N	20.72 0.06 -2.78 N	25.23 0.00 -1.33 N	27.61 -0.05 -1.20 N	30.50 -0.12 -1.44 N	34.58 -0.22 -0.49 N	34.72 -0.28 -1.72 N	42.49 -0.47 -0.44 N	34.60 -0.32 0.00 N	56.80 -0.49 0.00 N	51.41 -0.30 0.00 N	36.06 -0.10 -0.03 N	48.02 -0.18 -0.02 N	42.65 -0.36 0.00 N	32.97 -0.20 0.00 N	31.71 -0.13 0.00 N	31.87 0.01 0.00 N	
S SALMON___HYD 24043	18.36 -0.20 -0.09 N	12.99 -0.14 -1.36 N	4.47 -0.04 -1.90 N	14.20 -0.21 -0.11 N	10.66 -0.16 -0.17 N	7.00 -0.05 0.00 N	20.32 -0.06 -0.03 N	22.99 -0.08 -0.27 N	19.33 -0.07 -1.51 N	24.54 -0.08 -0.72 N	26.97 -0.14 -0.65 N	29.79 -0.17 -0.78 N	34.39 -0.19 -0.27 N	33.98 -0.23 -0.94 N	42.31 -0.44 -0.24 N	34.64 -0.28 0.00 N	56.96 -0.32 0.00 N	51.62 -0.10 0.00 N	36.12 -0.04 -0.01 N	48.15 -0.03 -0.01 N	42.93 -0.09 0.00 N	33.05 -0.12 0.00 N	31.66 -0.18 0.00 N	31.57 -0.30 0.00 N	
SELKIRK___I 23801	21.19 0.94 -1.79 N	39.01 0.60 -26.63 N	40.11 0.14 -37.36 N	17.31 0.76 -2.26 N	14.62 0.56 -3.42 N	7.40 0.36 0.00 N	22.06 1.17 -0.53 N	29.39 1.39 -5.21 N	47.58 1.08 -28.61 N	38.95 1.42 -13.62 N	40.35 1.53 -12.37 N	45.69 1.68 -14.83 N	41.33 1.99 -5.03 N	52.89 1.93 -17.69 N	49.56 2.50 -4.55 N	36.87 1.95 0.00 N	60.41 3.12 0.00 N	54.53 2.81 0.00 N	38.36 1.96 -0.26 N	50.97 2.58 -0.22 N	45.22 2.21 0.00 N	34.88 1.71 0.00 N	33.41 1.57 0.00 N	33.51 1.65 0.00 N	
SELKIRK___II 23799	21.17 0.91 -1.79 N	39.07 0.58 -26.71 N	40.21 0.13 -37.47 N	17.29 0.73 -2.27 N	14.61 0.55 -3.43 N	7.38 0.33 0.00 N	21.97 1.09 -0.53 N	29.30 1.29 -5.22 N	47.58 1.00 -28.70 N	38.77 1.20 -13.66 N	40.10 1.24 -12.41 N	45.43 1.37 -14.88 N	40.97 1.61 -5.04 N	52.61 1.59 -17.74 N	49.16 2.08 -4.57 N	36.48 1.56 0.00 N	59.76 2.48 0.00 N	54.00 2.28 0.00 N	38.01 1.61 -0.26 N	50.52 2.13 -0.23 N	44.79 1.78 0.00 N	34.52 1.36 0.00 N	33.09 1.25 0.00 N	33.21 1.34 0.00 N	
SENECA OSWGO___HYD 24041	18.27 -0.30 -0.11 N	13.18 -0.19 -1.60 N	4.82 -0.04 -2.25 N	14.18 -0.24 -0.14 N	10.65 -0.19 -0.21 N	6.97 -0.08 0.00 N	20.25 -0.13 -0.03 N	22.95 -0.16 -0.32 N	19.53 -0.12 -1.78 N	24.57 -0.18 -0.84 N	26.99 -0.23 -0.77 N	29.81 -0.29 -0.92 N	34.25 -0.38 -0.31 N	33.97 -0.40 -1.10 N	42.22 -0.58 -0.28 N	34.51 -0.41 0.00 N	56.67 -0.61 0.00 N	51.29 -0.42 0.00 N	35.90 -0.26 -0.02 N	47.79 -0.40 -0.01 N	42.56 -0.45 0.00 N	32.79 -0.38 0.00 N	31.43 -0.41 0.00 N	31.41 -0.45 0.00 N	
SENECA___ENERGY 23797	18.52 -0.12 -0.18 N	14.36 -0.07 -2.66 N	6.31 -0.02 -3.73 N	14.40 -0.11 -0.23 N	10.89 -0.10 -0.34 N	7.08 0.03 0.00 N	20.64 0.23 -0.05 N	23.49 0.18 -0.53 N	20.94 0.16 -2.90 N	25.47 0.18 -1.38 N	27.89 0.18 -1.25 N	30.84 0.16 -1.50 N	34.91 0.09 -0.51 N	35.08 0.02 -1.79 N	42.86 -0.11 -0.46 N	34.89 -0.03 0.00 N	57.17 -0.11 0.00 N	51.72 0.01 0.00 N	36.28 0.11 -0.03 N	48.29 0.10 -0.02 N	43.00 -0.01 0.00 N	33.22 0.05 0.00 N	31.87 0.03 0.00 N	31.92 0.06 0.00 N	
SHOEMAKER___GT 23640	20.93 1.15 -1.31 N	31.98 0.72 -19.49 N	30.10 0.16 -27.33 N	16.81 0.87 -1.66 N	13.78 0.64 -2.50 N	7.50 0.45 0.00 N	22.32 1.57 -0.39 N	28.54 1.95 -3.80 N	40.30 1.53 -20.89 N	35.93 2.09 -9.94 N	37.81 2.33 -9.03 N	42.52 2.52 -10.83 N	40.93 2.95 -3.67 N	48.95 2.76 -12.91 N	49.34 3.50 -3.32 N	37.86 2.94 0.00 N	61.98 4.69 0.00 N	55.88 4.17 0.00 N	39.30 2.98 -0.19 N	52.27 3.93 -0.16 N	46.47 3.46 0.00 N	35.83 2.67 0.00 N	34.23 2.40 0.00 N	34.18 2.32 0.00 N	
SHOREHAM_IC_1 23715	21.37 1.47 -1.43 N	33.95 0.89 -21.29 N	32.68 0.20 -29.86 N	17.18 1.09 -1.81 N	14.11 0.74 -2.73 N	7.72 0.67 0.00 N	22.54 1.76 -0.42 N	28.95 2.00 -4.16 N	42.24 1.51 -22.85 N	36.83 2.05 -10.88 N	38.46 2.13 -9.88 N	43.11 2.08 -11.84 N	41.10 2.77 -4.01 N	49.90 2.50 -14.12 N	49.00 2.86 -3.64 N	37.62 2.70 0.00 N	61.12 3.84 0.00 N	55.16 3.45 0.00 N	38.98 2.63 -0.21 N	51.97 3.62 -0.17 N	46.09 3.07 0.00 N	35.78 2.61 0.00 N	33.98 2.14 0.00 N	33.53 1.67 0.00 N	
SHOREHAM_IC_2 23716	21.37 1.47 -1.43 N	33.95 0.89 -21.29 N	32.68 0.20 -29.86 N	17.18 1.09 -1.81 N	14.11 0.74 -2.73 N	7.72 0.67 0.00 N	22.54 1.76 -0.42 N	28.95 2.00 -4.16 N	42.24 1.51 -22.85 N	36.83 2.05 -10.88 N	38.46 2.13 -9.88 N	43.11 2.08 -11.84 N	41.10 2.77 -4.01 N	49.90 2.50 -14.12 N	49.00 2.86 -3.64 N	37.62 2.70 0.00 N	61.12 3.84 0.00 N	55.16 3.45 0.00 N	38.98 2.63 -0.21 N	51.97 3.62 -0.17 N	46.09 3.07 0.00 N	35.78 2.61 0.00 N	33.98 2.14 0.00 N	33.53 1.67 0.00 N	
SISSONVILLE___ 23735	18.07 -0.40 0.00 N	11.48 -0.30 0.00 N	2.53 -0.08 0.00 N	13.89 -0.40 0.00 N	10.35 -0.29 0.00 N	7.31 -0.19 -0.45 N	19.61 -0.75 0.00 N	22.81 -1.22 -1.25 N	20.64 -1.12 -3.87 N	27.45 -1.48 -5.03 N	32.69 -1.56 -7.80 N	35.95 -1.42 -8.19 N	41.66 -1.56 -8.91 N	33.31 -1.46 -1.49 N	40.75 -1.77 0.00 N	33.34 -1.58 0.00 N	54.77 -2.52 0.00 N	49.14 -2.57 0.00 N	34.17 -1.97 0.00 N	46.04 -2.14 0.00 N	41.74 -1.27 0.00 N	31.96 -1.21 0.00 N	31.01 -0.82 0.00 N	30.81 -1.05 0.00 N	
SITHE_IND_GS1 24169	18.03 -0.52 -0.09 N	12.75 -0.34 -1.32 N	4.38 -0.08 -1.85 N	13.98 -0.42 -0.11 N	10.48 -0.33 -0.17 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.44 -0.62 -0.26 N	18.84 -0.48 -1.44 N	23.93 -0.66 -0.68 N	26.33 -0.75 -0.75 N	29.07 -0.85 -0.25 N	33.52 -1.04 -0.89 N	33.13 -1.04 -0.23 N	41.36 -1.38 -0.23 N	33.83 -1.09 0.00 N	55.49 -1.80 0.00 N	50.15 -1.57 0.00 N	35.08 -1.07 -0.01 N	46.73 -1.45 0.00 N	41.68 -1.34 0.00 N	32.14 -1.03 0.00 N	30.86 -0.97 0.00 N	30.88 -0.99 0.00 N	
SITHE_IND_GS2	18.03	12.75	4.38	13.98	10.48	6.86	19.87	22.44	18.84	23.93	26.33	29.07	33.52	33.13	41.36	33.83	55.49	50.15	35.08	46.73	41.68	32.14	30.86	30.88	

24170	-0.52 -0.09 N	-0.34 -1.32 N	-0.08 -1.85 N	-0.42 -0.11 N	-0.33 -0.17 N	-0.19 0.00 N	-0.51 -0.03 N	-0.62 -0.26 N	-0.48 -1.44 N	-0.66 -0.68 N	-0.75 -0.62 N	-0.85 -0.75 N	-1.04 -0.25 N	-1.04 -0.89 N	-1.38 -0.23 N	-1.09 0.00 N	-1.80 0.00 N	-1.57 0.00 N	-1.07 -0.01 N	-1.45 -0.01 N	-1.34 0.00 N	-1.03 0.00 N	-0.97 0.00 N	-0.99 0.00 N
SITHE_IND_GS3 24171	18.03 -0.52 -0.09 N	12.75 -0.34 -1.32 N	4.38 -0.08 -1.85 N	13.98 -0.42 -0.11 N	10.48 -0.33 -0.17 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.44 -0.62 -0.26 N	18.84 -0.48 -1.44 N	23.93 -0.66 -0.68 N	26.33 -0.75 -0.62 N	29.07 -0.85 -0.75 N	33.52 -1.04 -0.25 N	33.13 -1.04 -0.89 N	41.36 -1.38 -0.23 N	33.83 -1.09 0.00 N	55.49 -1.80 0.00 N	50.15 -1.57 0.00 N	35.08 -1.07 -0.01 N	46.73 -1.45 -0.01 N	41.68 -1.34 0.00 N	32.14 -1.03 0.00 N	30.86 -0.97 0.00 N	30.88 -0.99 0.00 N
SITHE_IND_GS4 24172	18.03 -0.52 -0.09 N	12.75 -0.34 -1.32 N	4.38 -0.08 -1.85 N	13.98 -0.42 -0.11 N	10.48 -0.33 -0.17 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.44 -0.62 -0.26 N	18.84 -0.48 -1.44 N	23.93 -0.66 -0.68 N	26.33 -0.75 -0.62 N	29.07 -0.85 -0.75 N	33.52 -1.04 -0.25 N	33.13 -1.04 -0.89 N	41.36 -1.38 -0.23 N	33.83 -1.09 0.00 N	55.49 -1.80 0.00 N	50.15 -1.57 0.00 N	35.08 -1.07 -0.01 N	46.73 -1.45 -0.01 N	41.68 -1.34 0.00 N	32.14 -1.03 0.00 N	30.86 -0.97 0.00 N	30.88 -0.99 0.00 N
SITHE___BATAVIA 24024	18.45 -0.21 -0.20 N	14.59 -0.16 -2.98 N	6.72 -0.07 -4.18 N	14.25 -0.29 -0.25 N	10.74 -0.29 -0.38 N	7.03 -0.02 0.00 N	20.27 -0.15 -0.06 N	22.59 -0.78 -0.59 N	20.48 -0.63 -3.23 N	24.50 -0.94 -1.54 N	26.71 -1.14 -1.40 N	29.48 -1.37 -1.68 N	33.21 -1.67 -0.57 N	33.67 -1.61 -2.00 N	40.78 -2.25 -0.51 N	33.07 -1.85 0.00 N	54.25 -3.04 0.00 N	48.97 -2.75 0.00 N	34.45 -1.73 -0.03 N	45.91 -2.29 -0.03 N	40.76 -2.25 0.00 N	31.74 -1.43 0.00 N	30.74 -1.10 0.00 N	31.21 -0.65 0.00 N
SITHE___INDEPEND 23800	18.03 -0.52 -0.09 N	12.75 -0.34 -1.32 N	4.38 -0.08 -1.85 N	13.98 -0.42 -0.11 N	10.48 -0.33 -0.17 N	6.86 -0.19 0.00 N	19.87 -0.51 -0.03 N	22.44 -0.62 -0.26 N	18.84 -0.48 -1.44 N	23.93 -0.66 -0.68 N	26.33 -0.75 -0.62 N	29.07 -0.85 -0.75 N	33.52 -1.04 -0.25 N	33.13 -1.04 -0.89 N	41.36 -1.38 -0.23 N	33.83 -1.09 0.00 N	55.49 -1.80 0.00 N	50.15 -1.57 0.00 N	35.08 -1.07 -0.01 N	46.73 -1.45 -0.01 N	41.68 -1.34 0.00 N	32.14 -1.03 0.00 N	30.86 -0.97 0.00 N	30.88 -0.99 0.00 N
SITHE___MASSENA 23902	18.15 -0.32 0.00 N	11.54 -0.23 0.00 N	2.55 -0.06 0.00 N	14.01 -0.28 0.00 N	10.44 -0.20 0.00 N	6.97 -0.15 -0.07 N	19.68 -0.67 0.00 N	21.93 -1.06 -0.19 N	17.59 -0.89 -0.60 N	23.49 -1.20 -0.78 N	26.41 -1.26 -1.21 N	29.22 -1.23 -1.27 N	34.37 -1.33 -1.38 N	32.31 -1.19 -0.23 N	41.08 -1.43 0.00 N	33.73 -1.19 0.00 N	55.43 -1.85 0.00 N	49.83 -1.89 0.00 N	34.70 -1.44 0.00 N	46.36 -1.81 0.00 N	41.76 -1.26 0.00 N	32.13 -1.04 0.00 N	31.18 -0.66 0.00 N	31.08 -0.78 0.00 N
SITHE___OGDNSBRG 24021	18.30 -0.16 0.00 N	11.63 -0.14 0.00 N	2.56 -0.04 0.00 N	14.11 -0.18 0.00 N	10.52 -0.12 0.00 N	7.22 -0.09 -0.26 N	19.87 -0.48 0.00 N	22.68 -0.84 -0.72 N	19.40 -0.73 -2.24 N	25.84 -0.98 -2.91 N	29.97 -0.99 -4.51 N	33.03 -0.89 -4.74 N	38.56 -0.91 -5.15 N	33.35 -0.79 -0.86 N	41.57 -0.94 0.00 N	34.07 -0.85 0.00 N	56.06 -1.23 0.00 N	50.45 -1.27 0.00 N	35.13 -1.01 0.00 N	47.04 -1.13 0.00 N	42.46 -0.55 0.00 N	32.56 -0.61 0.00 N	31.58 -0.25 0.00 N	31.38 -0.48 0.00 N
SITHE___STERLING 23777	18.72 0.21 -0.04 N	12.53 0.12 -0.63 N	3.51 0.02 -0.89 N	14.47 0.13 -0.05 N	10.82 0.09 -0.08 N	7.18 0.13 0.00 N	20.94 0.56 -0.02 N	23.73 0.75 -0.19 N	19.56 0.61 -1.07 N	25.22 0.80 -0.51 N	27.79 0.88 -0.46 N	30.70 0.97 -0.55 N	35.59 1.09 -0.19 N	34.93 1.00 -0.66 N	43.90 1.22 -0.17 N	36.01 1.10 0.00 N	59.24 1.95 0.00 N	53.62 1.91 0.00 N	37.52 1.37 -0.01 N	49.96 1.77 -0.01 N	44.48 1.47 0.00 N	34.20 1.03 0.00 N	32.70 0.86 0.00 N	32.63 0.77 0.00 N
SOUTH CAIRO___GT 23612	21.28 1.22 -1.59 N	36.27 0.77 -23.74 N	36.08 0.18 -33.30 N	17.22 0.92 -2.02 N	14.37 0.68 -3.05 N	7.51 0.46 0.00 N	22.39 1.56 -0.48 N	29.38 1.93 -4.66 N	45.05 1.56 -25.61 N	38.18 2.08 -12.19 N	39.80 2.28 -11.07 N	44.93 2.48 -13.27 N	41.73 2.92 -4.50 N	51.88 2.77 -15.83 N	50.15 3.56 -4.07 N	37.79 2.87 0.00 N	61.91 4.63 0.00 N	55.89 4.18 0.00 N	39.39 3.02 -0.23 N	52.46 4.09 -0.20 N	46.66 3.65 0.00 N	35.97 2.80 0.00 N	34.34 2.50 0.00 N	34.30 2.43 0.00 N
SOUTH HAMPTN___IC 23720	22.58 2.68 -1.43 N	34.67 1.61 -21.29 N	32.82 0.35 -29.86 N	18.01 1.92 -1.81 N	14.75 1.37 -2.73 N	8.21 1.16 0.00 N	24.14 3.36 -0.42 N	31.06 4.11 -4.16 N	43.99 3.26 -22.85 N	39.21 4.42 -10.88 N	41.06 4.73 -9.88 N	45.89 4.87 -11.84 N	44.30 5.97 -4.01 N	52.94 5.54 -14.12 N	52.78 6.63 -3.64 N	40.75 5.83 0.00 N	66.75 9.47 0.00 N	60.67 8.95 0.00 N	42.80 6.46 -0.21 N	56.90 8.55 -0.17 N	50.37 7.36 0.00 N	38.92 5.75 0.00 N	36.80 4.97 0.00 N	36.18 4.32 0.00 N
SOUTHOLD___IC 23719	23.38 3.49 -1.43 N	35.14 2.08 -21.29 N	32.93 0.45 -29.86 N	18.54 2.45 -1.81 N	15.15 1.77 -2.73 N	8.52 1.47 0.00 N	25.12 4.34 -0.42 N	32.25 5.29 -4.16 N	44.96 4.22 -22.85 N	40.55 5.77 -10.88 N	42.63 6.30 -9.88 N	47.65 6.63 -11.84 N	46.40 8.07 -4.01 N	54.99 7.59 -14.12 N	55.39 9.25 -3.64 N	42.98 8.06 0.00 N	70.70 13.41 0.00 N	64.47 12.76 0.00 N	45.33 8.98 -0.21 N	60.11 11.76 -0.17 N	53.13 10.11 0.00 N	40.93 7.76 0.00 N	38.61 6.77 0.00 N	37.84 5.97 0.00 N
ST LAWRENCE___ 23600	18.00 -0.46 0.00 N	11.45 -0.32 0.00 N	2.53 -0.08 0.00 N	13.90 -0.39 0.00 N	10.36 -0.28 0.00 N	6.84 -0.21 0.00 N	19.52 -0.84 0.00 N	21.63 -1.16 0.00 N	16.93 -0.95 0.00 N	22.61 -1.29 -1.34 N	25.11 -1.34 -1.35 N	27.83 -1.48 -1.34 N	32.83 -1.48 -1.34 N	31.94 -1.61 -1.32 N	40.90 -1.32 -2.08 N	33.60 0.00 0.00 N	55.21 49.75 0.00 N	49.75 -1.97 0.00 N	34.65 -1.49 0.00 N	46.23 -1.94 0.00 N	41.54 -1.47 0.00 N	32.04 -1.13 0.00 N	31.03 -0.81 0.00 N	31.02 -0.84 0.00 N
STATION 5_MISC_HYD 23604	18.42 -0.21 -0.17 N	14.19 -0.14 -2.56 N	6.15 -0.05 -3.59 N	14.27 -0.24 -0.22 N	10.75 -0.22 -0.33 N	7.04 -0.01 0.00 N	20.51 0.10 -0.05 N	23.16 -0.14 -0.51 N	20.56 -0.11 -2.78 N	25.02 -0.21 -1.33 N	27.37 -0.28 -1.20 N	30.24 -0.38 -1.44 N	34.28 -0.52 -0.49 N	34.37 -0.63 -1.72 N	42.10 -0.85 -0.44 N	34.29 -0.62 0.00 N	56.28 -1.01 0.00 N	50.96 -0.75 0.00 N	35.72 -0.45 -0.03 N	47.48 -0.71 -0.02 N	42.16 -0.85 0.00 N	32.58 -0.58 0.00 N	31.34 -0.50 0.00 N	31.51 -0.35 0.00 N
STEEL___WIND 323596	18.28 -0.42 -0.23 N	14.97 -0.29 -3.50 N	7.42 -0.10 -4.90 N	14.14 -0.45 -0.30 N	10.68 -0.41 -0.45 N	6.93 -0.11 0.00 N	20.02 -0.40 -0.07 N	22.48 -1.00 -0.69 N	20.88 -0.79 -3.78 N	24.57 -1.14 -1.80 N	26.76 -1.33 -1.64 N	29.62 -1.52 -1.96 N	33.16 -1.82 -0.66 N	33.85 -1.77 -2.34 N	40.68 -2.43 -0.60 N	32.96 -1.96 0.00 N	54.03 -3.25 0.00 N	48.53 -3.19 0.00 N	34.21 -1.97 -0.03 N	45.59 -2.62 -0.03 N	40.54 -2.48 0.00 N	31.58 -1.59 0.00 N	30.69 -1.15 0.00 N	31.17 -0.69 0.00 N

STEUBEN_REC_LFGE 323667	18.73 -0.04 -0.30 N	16.27 -0.05 -4.54 N	8.95 -0.04 -6.38 N	14.42 -0.25 -0.39 N	11.05 -0.17 -0.58 N	7.14 0.09 0.00 N	20.75 0.30 -0.09 N	23.86 0.17 -0.89 N	23.02 0.22 -4.92 N	26.51 0.26 -2.35 N	28.92 0.34 -2.13 N	32.16 0.43 -2.56 N	35.80 0.62 -0.87 N	36.89 0.57 -3.05 N	43.99 0.70 -0.79 N	35.71 0.80 0.00 N	58.45 1.16 0.00 N	52.79 1.07 0.00 N	37.25 1.06 -0.04 N	49.60 1.39 -0.04 N	44.15 1.14 0.00 N	34.03 0.86 0.00 N	32.78 0.94 0.00 N	33.03 1.17 0.00 N
STONY___BROOK 24151	21.86 1.97 -1.43 N	34.24 1.18 -21.29 N	32.73 0.26 -29.86 N	17.50 1.41 -1.81 N	14.38 1.00 -2.73 N	7.90 0.85 0.00 N	23.31 2.53 -0.42 N	30.03 3.08 -4.16 N	43.12 2.39 -22.85 N	38.03 3.24 -10.88 N	39.79 3.46 -9.88 N	44.55 3.53 -11.84 N	42.79 4.46 -4.01 N	51.53 4.12 -14.12 N	51.06 4.92 -3.64 N	39.32 4.40 0.00 N	64.09 6.80 0.00 N	57.93 6.22 0.00 N	40.88 4.53 -0.21 N	54.45 6.10 -0.17 N	48.28 5.27 0.00 N	37.44 4.27 0.00 N	35.51 3.68 0.00 N	35.02 3.16 0.00 N
STURGEON_POOL_HYD 23609	21.71 1.79 -1.45 N	34.56 1.12 -21.67 N	33.26 0.25 -30.40 N	17.47 1.34 -1.84 N	14.42 0.99 -2.78 N	7.76 0.71 0.00 N	23.21 2.42 -0.43 N	30.08 3.05 -4.24 N	43.55 2.40 -23.27 N	38.21 3.23 -11.07 N	40.05 3.54 -10.06 N	45.01 3.77 -12.06 N	42.82 4.42 -4.09 N	51.82 4.16 -14.39 N	51.49 5.28 -3.70 N	39.42 4.50 0.00 N	64.63 7.34 0.00 N	58.22 6.51 0.00 N	40.89 4.54 -0.21 N	54.32 5.97 -0.18 N	48.38 5.36 0.00 N	37.28 4.12 0.00 N	35.51 3.68 0.00 N	35.38 3.51 0.00 N
SYNERGY___BIOGAS 323694	18.45 -0.21 -0.20 N	14.59 -0.16 -2.98 N	6.72 -0.07 -4.18 N	14.25 -0.29 -0.25 N	10.74 -0.29 -0.38 N	7.03 -0.02 0.00 N	20.27 -0.15 -0.06 N	22.59 -0.78 -0.59 N	20.48 -0.63 -3.23 N	24.50 -0.94 -1.54 N	26.71 -1.14 -1.40 N	29.48 -1.37 -1.68 N	33.21 -1.67 -0.57 N	33.67 -1.61 -2.00 N	40.78 -2.25 -0.51 N	33.07 -1.85 0.00 N	54.25 -3.04 0.00 N	48.97 -2.75 0.00 N	34.45 -1.73 -0.03 N	45.91 -2.29 -0.03 N	40.76 -2.25 0.00 N	31.74 -1.43 0.00 N	30.74 -1.10 0.00 N	31.21 -0.65 0.00 N
SYRACUSE___ENERGY_ST1 323597	18.50 -0.10 -0.14 N	13.74 -0.06 -2.04 N	5.45 -0.02 -2.86 N	14.38 -0.08 -0.17 N	10.83 -0.08 -0.26 N	7.05 0.00 0.00 N	20.53 0.13 -0.04 N	23.33 0.13 -0.41 N	20.23 0.10 -2.24 N	25.09 0.12 -1.07 N	27.52 0.10 -0.97 N	30.41 0.07 -1.16 N	34.74 0.03 -0.39 N	34.64 -0.02 -1.39 N	42.77 -0.10 -0.36 N	34.89 -0.03 0.00 N	57.26 -0.03 0.00 N	51.80 0.08 0.00 N	36.25 0.09 -0.02 N	48.31 0.11 -0.02 N	43.02 0.01 -0.02 N	33.15 -0.02 0.00 N	31.78 -0.06 0.00 N	31.77 -0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	18.50 -0.10 -0.14 N	13.74 -0.06 -2.04 N	5.45 -0.02 -2.86 N	14.38 -0.08 -0.17 N	10.83 -0.08 -0.26 N	7.05 0.00 0.00 N	20.53 0.13 -0.04 N	23.33 0.13 -0.41 N	20.23 0.10 -2.24 N	25.09 0.12 -1.07 N	27.52 0.10 -0.97 N	30.41 0.07 -1.16 N	34.74 0.03 -0.39 N	34.64 -0.02 -1.39 N	42.77 -0.10 -0.36 N	34.89 -0.03 0.00 N	57.26 -0.03 0.00 N	51.80 0.08 0.00 N	36.25 0.09 -0.02 N	48.31 0.11 -0.02 N	43.02 0.01 -0.02 N	33.15 -0.02 0.00 N	31.78 -0.06 0.00 N	31.77 -0.09 0.00 N
SYRACUSE___POWER 24017	18.51 -0.10 -0.13 N	13.72 -0.07 -2.02 N	5.42 -0.01 -2.83 N	14.37 -0.09 -0.17 N	10.82 -0.08 -0.26 N	7.04 0.00 0.00 N	20.52 0.12 -0.04 N	23.35 0.15 -0.41 N	20.26 0.13 -2.24 N	25.15 0.18 -1.07 N	27.59 0.17 -0.97 N	30.49 0.15 -1.16 N	34.84 0.14 -0.39 N	34.75 0.09 -1.39 N	42.90 0.04 -0.36 N	35.01 0.09 0.00 N	57.48 0.19 0.00 N	51.99 0.28 0.00 N	36.42 0.26 -0.02 N	48.50 0.30 -0.02 N	43.19 0.18 0.00 N	33.26 0.10 0.00 N	31.88 0.04 0.00 N	31.86 -0.01 0.00 N
TRIGEN___CC 323695	21.41 1.51 -1.43 N	33.99 0.93 -21.29 N	32.67 0.20 -29.86 N	17.19 1.10 -1.81 N	14.18 0.80 -2.73 N	7.68 0.63 0.00 N	22.84 2.06 -0.42 N	29.52 2.57 -4.16 N	42.73 1.99 -22.85 N	37.50 2.72 -10.88 N	39.32 2.99 -9.88 N	44.06 3.04 -11.84 N	42.13 3.81 -4.01 N	50.91 3.51 -14.12 N	50.39 4.25 -3.64 N	38.73 3.81 0.00 N	63.08 5.80 0.00 N	56.76 5.05 0.00 N	40.09 3.74 -0.21 N	53.51 5.15 -0.18 N	47.50 4.48 0.00 N	36.82 3.64 0.00 N	34.96 3.12 0.00 N	34.65 2.79 0.00 N
UNION___PROCESSING_DRP 323587	18.38 -0.26 -0.17 N	14.18 -0.17 -2.58 N	6.17 -0.06 -3.62 N	14.23 -0.28 -0.22 N	10.72 -0.25 -0.33 N	7.00 -0.04 0.00 N	20.36 -0.05 -0.05 N	22.95 -0.35 -0.51 N	20.41 -0.28 -2.81 N	24.79 -0.45 -1.34 N	27.10 -0.57 -1.21 N	29.93 -0.70 -1.45 N	33.90 -0.91 -0.49 N	34.07 -0.94 -1.73 N	41.61 -1.35 -0.45 N	33.88 -1.04 0.00 N	55.54 -1.74 0.00 N	50.24 -1.48 0.00 N	35.26 -0.91 -0.03 N	46.95 -1.25 -0.02 N	41.73 -1.28 0.00 N	32.30 -0.87 0.00 N	31.11 -0.73 0.00 N	31.31 -0.55 0.00 N
UPPER HUDSON___HYD 24058	21.66 1.32 -1.88 N	40.53 0.82 -27.94 N	42.00 0.20 -39.19 N	17.80 1.14 -2.37 N	15.17 0.94 -3.59 N	7.61 0.56 0.00 N	22.47 1.56 -0.56 N	30.03 1.78 -5.46 N	49.31 1.42 -30.00 N	40.05 1.82 -14.32 N	41.46 2.00 -13.01 N	46.93 2.15 -15.60 N	42.03 2.43 -5.29 N	54.22 2.34 -18.60 N	50.22 2.92 -4.79 N	37.09 2.17 0.00 N	60.96 3.67 0.00 N	55.28 3.57 0.00 N	38.96 2.55 -0.27 N	52.00 3.59 -0.24 N	46.13 3.11 0.00 N	35.54 2.37 0.00 N	34.34 2.51 0.00 N	34.38 2.51 0.00 N
UPPER RAQUET___HYD 24056	18.07 -0.40 0.00 N	11.48 -0.30 0.00 N	2.53 -0.08 0.00 N	13.89 -0.40 0.00 N	10.35 -0.29 0.00 N	7.31 -0.19 -0.45 N	19.61 -0.75 0.00 N	22.81 -1.22 -1.25 N	20.64 -1.12 -3.87 N	27.45 -1.48 -5.03 N	32.69 -1.56 -7.80 N	35.95 -1.42 -8.19 N	41.66 -1.56 -8.91 N	33.31 -1.46 -1.49 N	40.75 -1.77 0.00 N	33.34 -1.58 0.00 N	54.77 -2.52 0.00 N	49.14 -2.57 0.00 N	34.17 -1.97 0.00 N	46.04 -2.14 0.00 N	41.74 -1.27 0.00 N	31.96 -1.21 0.00 N	31.01 -0.82 0.00 N	30.81 -1.05 0.00 N
VISCHER___FERRY HYD 24020	21.68 1.37 -1.84 N	40.09 0.89 -27.43 N	41.29 0.20 -38.47 N	17.73 1.11 -2.33 N	15.02 0.86 -3.52 N	7.58 0.53 0.00 N	22.57 1.67 -0.55 N	30.11 1.96 -5.36 N	48.89 1.56 -29.44 N	39.96 2.07 -13.98 N	41.40 2.25 -12.70 N	46.89 2.49 -15.23 N	42.37 2.89 -5.16 N	54.30 2.87 -18.16 N	50.87 3.69 -4.68 N	37.71 2.79 0.00 N	61.94 4.65 0.00 N	56.04 4.33 0.00 N	39.43 3.02 -0.27 N	52.41 4.00 -0.23 N	46.43 3.41 0.00 N	35.76 2.59 0.00 N	34.29 2.46 0.00 N	34.42 2.56 0.00 N
WADING RIVER_IC_1 23522	21.62 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.35 1.25 -1.81 N	14.23 0.86 -2.73 N	7.82 0.77 0.00 N	22.82 2.04 -0.42 N	29.31 2.36 -4.16 N	42.55 1.82 -22.85 N	37.26 2.48 -10.88 N	38.92 2.59 -9.88 N	43.60 2.57 -11.84 N	41.68 3.35 -4.01 N	50.45 3.05 -14.12 N	49.70 3.56 -3.64 N	38.20 3.29 0.00 N	62.17 4.89 0.00 N	56.19 4.47 0.00 N	39.68 3.33 -0.21 N	52.85 4.50 -0.17 N	46.86 3.84 0.00 N	36.35 3.18 0.00 N	34.50 2.66 0.00 N	34.03 2.16 0.00 N
WADING RIVER_IC_2 23547	21.62 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.35 1.25 -1.81 N	14.23 0.86 -2.73 N	7.82 0.77 0.00 N	22.82 2.04 -0.42 N	29.31 2.36 -4.16 N	42.55 1.82 -22.85 N	37.26 2.48 -10.88 N	38.92 2.59 -9.88 N	43.60 2.57 -11.84 N	41.68 3.35 -4.01 N	50.45 3.05 -14.12 N	49.70 3.56 -3.64 N	38.20 3.29 0.00 N	62.17 4.89 0.00 N	56.19 4.47 0.00 N	39.68 3.33 -0.21 N	52.85 4.50 -0.17 N	46.86 3.84 0.00 N	36.35 3.18 0.00 N	34.50 2.66 0.00 N	34.03 2.16 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
WADING RIVER_IC_3 23601	21.62 1.72 -1.43 N	34.09 1.03 -21.29 N	32.70 0.23 -29.86 N	17.35 1.25 -1.81 N	14.23 0.86 -2.73 N	7.82 0.77 0.00 N	22.82 2.04 -0.42 N	29.31 2.36 -4.16 N	42.55 1.82 -22.85 N	37.26 2.48 -10.88 N	38.92 2.59 -9.88 N	43.60 2.57 -11.84 N	41.68 3.35 -4.01 N	50.45 3.05 -14.12 N	49.70 3.56 -3.64 N	38.20 3.29 0.00 N	62.17 4.89 0.00 N	56.19 4.47 0.00 N	39.68 3.33 -0.21 N	52.85 4.50 -0.17 N	46.86 3.84 0.00 N	36.35 3.18 0.00 N	34.50 2.66 0.00 N	34.03 2.16 0.00 N	
WALDEN___HYDRO 24148	21.11 1.25 -1.38 N	33.18 0.78 -20.63 N	31.72 0.18 -28.94 N	16.95 0.91 -1.75 N	13.96 0.68 -2.65 N	7.53 0.48 0.00 N	22.45 1.69 -0.41 N	28.98 2.19 -4.00 N	41.58 1.73 -21.96 N	36.69 2.33 -10.45 N	38.54 2.60 -9.49 N	43.38 2.82 -11.38 N	41.49 3.32 -3.86 N	49.95 3.09 -13.58 N	49.91 3.90 -3.50 N	38.23 3.30 0.00 N	62.59 5.31 0.00 N	56.40 4.69 0.00 N	39.70 3.36 -0.20 N	52.81 4.46 -0.17 N	46.94 3.92 0.00 N	36.17 3.00 0.00 N	34.50 2.67 0.00 N	34.42 2.55 0.00 N	
WARRENSBURG____ 23737	21.55 1.21 -1.88 N	40.48 0.78 -27.94 N	41.99 0.19 -39.19 N	17.83 1.17 -2.37 N	15.20 0.97 -3.59 N	7.63 0.58 0.00 N	22.44 1.52 -0.56 N	29.97 1.71 -5.46 N	49.23 1.35 -30.00 N	39.92 1.68 -14.32 N	41.31 1.84 -13.01 N	46.75 1.98 -15.60 N	41.81 2.21 -5.29 N	54.02 2.14 -18.60 N	49.97 2.67 -4.79 N	36.85 1.94 0.00 N	60.55 3.27 0.00 N	54.92 3.20 0.00 N	38.75 2.34 -0.27 N	51.78 3.37 0.00 N	45.94 2.92 0.00 N	35.38 2.21 0.00 N	34.19 2.35 0.00 N	34.34 2.48 0.00 N	
WATERSIDE___6 8 9 23538	21.35 1.45 -1.43 N	33.97 0.91 -21.29 N	32.67 0.20 -29.86 N	17.16 1.07 -1.81 N	14.15 0.77 -2.73 N	7.60 0.55 0.00 N	22.72 1.94 -0.42 N	29.41 2.46 -4.16 N	42.64 1.91 -22.85 N	37.42 2.64 -10.88 N	41.26 2.97 -11.83 N	45.21 3.23 -12.81 N	44.86 3.82 -6.72 N	53.16 3.56 -16.33 N	53.14 4.53 -6.09 N	42.14 3.87 -3.36 N	63.66 5.94 -0.43 N	56.75 5.03 0.00 N	39.99 3.64 -0.21 N	53.27 4.95 -0.15 N	43.67 4.40 3.74 N	32.73 3.39 3.82 N	31.85 2.97 2.95 N	34.38 2.87 0.36 N	
WDELAWARE___HYD 323627	20.24 0.54 -1.23 N	30.40 0.33 -18.30 N	28.35 0.07 -25.67 N	16.23 0.39 -1.56 N	13.28 0.29 -2.35 N	7.28 0.23 0.00 N	21.67 0.95 -0.36 N	27.66 1.31 -3.56 N	38.45 1.02 -19.55 N	34.60 1.39 -9.31 N	36.46 1.55 -8.45 N	40.95 1.64 -10.14 N	39.64 1.89 -3.43 N	47.08 1.72 -12.09 N	47.77 2.15 -3.11 N	36.80 1.88 0.00 N	60.35 3.06 0.00 N	54.51 2.80 0.00 N	38.33 2.01 -0.18 N	50.99 2.67 -0.15 N	45.36 2.34 0.00 N	34.89 1.72 0.00 N	33.24 1.40 0.00 N	33.11 1.24 0.00 N	
WEST BABYLON___IC 23714	21.79 1.90 -1.43 N	34.21 1.15 -21.29 N	32.72 0.25 -29.86 N	17.45 1.36 -1.81 N	14.36 0.98 -2.73 N	7.84 0.79 0.00 N	23.26 2.48 -0.42 N	29.98 3.02 -4.16 N	43.09 2.35 -22.85 N	37.98 3.20 -10.88 N	39.78 3.45 -9.88 N	44.54 3.52 -11.84 N	42.75 4.42 -4.01 N	51.50 4.10 -14.12 N	51.06 4.91 -3.64 N	39.32 4.40 0.00 N	63.96 6.67 0.00 N	57.63 5.92 0.00 N	40.74 4.39 -0.21 N	54.37 6.01 -0.18 N	48.26 5.25 0.00 N	37.49 4.32 0.00 N	35.65 3.81 0.00 N	35.18 3.31 0.00 N	
WEST CANADA___HYD 24049	18.52 0.09 0.04 N	11.31 0.06 0.52 N	1.89 0.01 0.73 N	14.30 0.06 0.04 N	10.64 0.06 0.07 N	7.08 0.03 0.00 N	20.47 0.13 0.01 N	22.88 0.20 0.11 N	17.42 0.16 0.62 N	23.82 0.21 0.30 N	26.40 0.21 0.27 N	29.08 0.23 0.32 N	34.47 0.26 0.11 N	33.16 0.26 0.38 N	42.74 0.33 0.10 N	35.14 0.22 0.00 N	57.69 0.41 0.00 N	52.16 0.45 0.00 N	36.42 0.29 0.01 N	48.55 0.38 0.00 N	43.32 0.30 0.00 N	33.41 0.24 0.00 N	32.03 0.19 0.00 N	32.05 0.19 0.00 N	
WESTERN_NY_WIND 24143	18.45 -0.23 -0.20 N	14.62 -0.17 -3.02 N	6.77 -0.07 -4.23 N	14.24 -0.30 -0.26 N	10.73 -0.30 -0.39 N	7.02 -0.03 0.00 N	20.24 -0.18 -0.06 N	22.56 -0.83 -0.60 N	20.49 -0.67 -3.27 N	24.48 -0.99 -1.56 N	26.68 -1.19 -1.41 N	29.45 -1.43 -1.70 N	33.16 -1.73 -0.57 N	33.63 -1.67 -2.02 N	40.71 -2.32 -0.52 N	33.00 -1.92 0.00 N	54.13 -3.15 0.00 N	48.86 -2.86 0.00 N	34.37 -1.80 -0.03 N	45.81 -2.39 -0.03 N	40.68 -2.33 0.00 N	31.67 -1.50 0.00 N	30.69 -1.15 0.00 N	31.18 -0.68 0.00 N	
WESTOVER___LESR 323668	19.03 0.10 -0.46 N	18.70 0.09 -6.84 N	12.22 0.02 -9.59 N	14.99 0.12 -0.58 N	11.58 0.06 -0.88 N	7.16 0.11 0.00 N	20.94 0.45 -0.14 N	24.60 0.46 -1.34 N	25.63 0.37 -7.37 N	27.95 0.53 -3.51 N	30.17 0.53 -3.19 N	33.54 0.54 -3.82 N	36.26 0.65 -1.30 N	38.41 0.58 -4.56 N	44.34 0.65 -1.17 N	35.50 0.58 0.00 N	58.24 0.95 0.00 N	52.39 0.68 0.00 N	36.85 0.64 -0.07 N	49.06 0.83 -0.06 N	43.67 0.66 0.00 N	33.72 0.55 0.00 N	32.40 0.57 0.00 N	32.43 0.57 0.00 N	
WETHRSFD_WT_PWR 323626	18.27 -0.46 -0.26 N	15.35 -0.33 -3.91 N	7.98 -0.11 -5.48 N	14.10 -0.51 -0.33 N	10.70 -0.44 -0.50 N	6.90 -0.15 0.00 N	19.94 -0.49 -0.08 N	22.58 -0.98 -0.77 N	21.34 -0.77 -4.23 N	24.91 -1.02 -2.01 N	27.13 -1.15 -1.83 N	30.09 -1.28 -2.19 N	33.67 -1.39 -0.74 N	34.57 -1.33 -2.62 N	41.46 -1.73 -0.67 N	33.56 -1.35 0.00 N	55.00 -2.28 0.00 N	49.43 -2.28 0.00 N	34.85 -1.33 -0.04 N	46.48 -1.73 -0.03 N	41.37 -1.65 0.00 N	32.10 -1.07 0.00 N	31.15 -0.69 0.00 N	31.56 -0.31 0.00 N	
YORK___WARBASSE 23770	21.39 1.49 -1.43 N	33.99 0.93 -21.29 N	32.68 0.21 -29.86 N	17.18 1.09 -1.81 N	14.17 0.80 -2.73 N	7.61 0.56 0.00 N	22.77 2.00 -0.42 N	29.47 2.51 -4.16 N	42.66 1.93 -22.85 N	37.43 2.65 -10.88 N	39.39 3.05 -9.88 N	44.33 3.30 -11.85 N	42.25 3.91 -4.02 N	51.03 3.63 -14.13 N	50.83 4.67 -3.64 N	38.89 3.96 -0.01 N	63.37 6.08 0.00 N	56.89 5.17 0.00 N	40.10 3.75 -0.21 N	53.63 5.14 -0.32 N	62.58 4.58 -14.97 N	51.98 3.53 -15.29 N	46.76 3.11 -11.81 N	36.36 3.06 -1.44 N	