

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/15/2013

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	30.57 2.29 0.00 N	30.44 2.18 0.00 N	30.23 2.06 0.00 N	30.92 2.20 0.00 N	37.70 2.43 -4.28 N	36.88 2.69 -1.73 N	37.34 3.01 -1.05 N	76.20 7.30 -0.17 N	43.78 3.73 -6.01 N	55.20 5.62 -0.49 N	42.74 4.44 -0.62 N	44.46 4.55 -0.45 N	43.49 4.19 -3.93 N	42.73 4.14 -4.49 N	41.94 4.14 -3.54 N	45.28 3.91 -8.50 N	63.85 5.05 -14.19 N	49.94 3.98 -10.49 N	77.23 7.48 -0.10 N	45.54 4.49 0.00 N	43.16 4.04 -2.71 N	38.01 3.60 -0.56 N	35.00 3.31 0.00 N	34.88 3.24 -0.08 N
74TH STREET_GT_1 24260	30.58 2.31 0.00 N	30.45 2.19 0.00 N	30.25 2.07 0.00 N	30.94 2.21 0.00 N	37.71 2.45 -4.28 N	36.90 2.71 -1.73 N	37.36 3.03 -1.05 N	76.22 7.33 -0.17 N	43.79 3.74 -6.01 N	55.21 5.63 -0.49 N	42.73 4.43 -0.62 N	44.45 4.54 -0.45 N	43.48 4.17 -3.93 N	42.72 4.14 -4.49 N	41.93 4.13 -3.54 N	45.28 3.90 -8.50 N	63.84 5.04 -14.19 N	49.94 3.98 -10.49 N	77.23 7.48 -0.10 N	45.55 4.50 0.00 N	43.17 4.05 -2.71 N	38.03 3.62 -0.56 N	35.02 3.32 0.00 N	34.89 3.25 -0.08 N
74TH STREET_GT_2 24261	30.58 2.31 0.00 N	30.45 2.19 0.00 N	30.25 2.07 0.00 N	30.94 2.21 0.00 N	37.71 2.45 -4.28 N	36.90 2.71 -1.73 N	37.36 3.03 -1.05 N	76.22 7.33 -0.17 N	43.79 3.74 -6.01 N	55.21 5.63 -0.49 N	42.73 4.43 -0.62 N	44.45 4.54 -0.45 N	43.48 4.17 -3.93 N	42.72 4.14 -4.49 N	41.93 4.13 -3.54 N	45.28 3.90 -8.50 N	63.84 5.04 -14.19 N	49.94 3.98 -10.49 N	77.23 7.48 -0.10 N	45.55 4.50 0.00 N	43.17 4.05 -2.71 N	38.03 3.62 -0.56 N	35.02 3.32 0.00 N	34.89 3.25 -0.08 N
ADK HUDSON___FALLS 24011	30.98 2.70 0.00 N	30.96 2.70 0.00 N	31.00 2.82 0.00 N	31.64 2.91 0.00 N	39.85 3.26 -5.60 N	38.28 3.56 -2.26 N	38.71 4.08 -1.35 N	77.69 8.74 -0.22 N	46.23 4.42 -7.79 N	56.03 6.31 -0.64 N	43.09 4.61 -0.80 N	44.68 4.64 -0.59 N	44.26 3.80 -5.08 N	43.43 3.52 -5.82 N	42.16 3.32 -4.58 N	47.22 3.34 -11.01 N	67.52 4.54 -18.38 N	52.83 3.78 -13.58 N	77.67 7.89 -0.12 N	45.62 4.57 0.00 N	43.91 4.00 -3.51 N	38.45 3.88 -0.72 N	35.22 3.52 0.00 N	35.18 3.52 -0.10 N
ADK RESOURCE___RCVRY 23798	31.27 2.99 0.00 N	31.24 2.98 0.00 N	31.23 3.05 0.00 N	31.89 3.16 0.00 N	40.00 3.53 -5.48 N	38.45 3.77 -2.22 N	38.83 4.23 -1.33 N	77.70 8.76 -0.22 N	46.17 4.51 -7.63 N	56.32 6.61 -0.63 N	43.42 4.95 -0.78 N	45.19 5.16 -0.58 N	44.78 4.42 -4.98 N	43.88 4.09 -5.70 N	42.82 4.07 -4.49 N	47.67 4.00 -10.79 N	68.07 5.45 -18.02 N	53.18 4.40 -13.31 N	78.57 8.79 -0.12 N	46.21 5.16 0.00 N	44.29 4.44 -3.44 N	38.80 4.24 -0.71 N	35.66 3.95 0.00 N	35.63 3.97 -0.10 N
ADK S GLENS___FALLS 24028	30.98 2.70 0.00 N	30.96 2.70 0.00 N	31.00 2.82 0.00 N	31.64 2.91 0.00 N	39.85 3.26 -5.60 N	38.28 3.56 -2.26 N	38.71 4.08 -1.35 N	77.69 8.74 -0.22 N	46.23 4.42 -7.79 N	56.03 6.31 -0.64 N	43.09 4.61 -0.80 N	44.68 4.64 -0.59 N	44.26 3.80 -5.08 N	43.43 3.52 -5.82 N	42.16 3.32 -4.58 N	47.22 3.34 -11.01 N	67.52 4.54 -18.38 N	52.83 3.78 -13.58 N	77.67 7.89 -0.12 N	45.62 4.57 0.00 N	43.91 4.00 -3.51 N	38.45 3.88 -0.72 N	35.22 3.52 0.00 N	35.18 3.52 -0.10 N
ADK_NYS___DAM 23527	30.54 2.27 0.00 N	30.57 2.31 0.00 N	30.54 2.36 0.00 N	31.18 2.45 0.00 N	39.16 2.72 -5.45 N	37.50 2.83 -2.20 N	37.68 3.08 -1.32 N	74.98 6.04 -0.22 N	44.67 3.04 -7.59 N	54.14 4.43 -0.62 N	41.87 3.40 -0.78 N	43.65 3.62 -0.57 N	43.56 3.23 -4.96 N	42.82 3.06 -5.67 N	41.83 3.10 -4.46 N	46.62 3.02 -10.73 N	66.67 4.14 -17.92 N	52.00 3.28 -13.24 N	76.18 6.40 -0.12 N	44.81 3.77 0.00 N	43.08 3.25 -3.42 N	37.66 3.10 -0.70 N	34.60 2.90 0.00 N	34.56 2.90 -0.10 N
AIR_PRODUCTS___DRP 24190	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N
ALBANY___1 23571	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N
ALBANY___2 23572	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N
ALBANY___3	29.65	29.65	29.58	30.20	38.02	36.21	36.12	72.07	43.11	51.74	39.91	41.55	41.69	41.08	40.07	44.87	64.22	50.04	72.52	42.64	41.19	35.92	32.90	32.89

23573	1.38 0.00 N	1.39 0.00 N	1.40 0.00 N	1.47 0.00 N	1.61 -5.42 N	1.56 -2.19 N	1.53 -1.31 N	3.13 -0.22 N	1.53 -7.55 N	2.04 -0.62 N	1.46 -0.78 N	1.53 -0.57 N	1.39 -4.93 N	1.34 -5.64 N	1.37 -4.44 N	1.31 -10.68 N	1.78 -17.83 N	1.39 -13.18 N	2.75 -0.12 N	1.59 0.00 N	1.38 -3.40 N	1.37 -0.70 N	1.20 0.00 N	1.23 -0.10 N
ALBANY____4 23574	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N
ALBANY____LFGE 323615	29.92 1.64 0.00 N	29.91 1.64 0.00 N	29.83 1.66 0.00 N	30.46 1.73 0.00 N	38.41 1.90 -5.52 N	36.60 1.91 -2.23 N	36.58 1.97 -1.33 N	72.95 4.00 -0.22 N	43.69 1.97 -7.68 N	52.45 2.73 -0.63 N	40.50 2.03 -0.79 N	42.16 2.13 -0.58 N	42.33 1.94 -5.02 N	41.68 1.86 -5.74 N	40.66 1.87 -4.52 N	45.54 1.81 -10.86 N	65.23 2.49 -18.13 N	50.85 1.98 -13.40 N	73.66 3.89 -0.12 N	43.30 2.25 0.00 N	41.82 1.96 -3.46 N	36.47 1.90 -0.71 N	33.38 1.68 0.00 N	33.34 1.68 -0.10 N
ALCOA_RYNLDS____DRP 24188	27.59 -0.69 0.00 N	27.78 -0.49 0.00 N	27.55 -0.62 0.00 N	27.95 -0.78 0.00 N	30.35 -0.64 0.00 N	31.58 -0.88 0.00 N	32.12 -1.17 0.00 N	66.32 -2.40 0.00 N	33.06 -0.97 0.00 N	47.52 -1.57 0.00 N	36.42 -1.26 0.00 N	38.33 -1.12 0.00 N	34.36 -1.02 0.00 N	33.02 -1.06 0.00 N	33.20 -1.06 0.00 N	31.84 -1.04 0.00 N	43.30 -1.30 0.00 N	34.42 -1.05 0.00 N	67.46 -2.19 0.00 N	39.76 -1.28 0.00 N	35.43 -0.97 0.00 N	32.94 -0.91 0.00 N	30.82 -0.87 0.00 N	30.71 -0.85 0.00 N
ALLEGHENY____COGEN 23514	29.61 1.33 0.00 N	29.47 1.21 0.00 N	29.46 1.29 0.00 N	29.98 1.25 0.00 N	32.78 1.05 -0.74 N	34.12 1.36 -0.30 N	34.85 1.35 -0.22 N	71.82 3.06 -0.04 N	36.46 1.18 -1.26 N	51.13 1.95 -0.10 N	39.07 1.26 -0.13 N	40.75 1.20 -0.09 N	37.14 0.94 -0.82 N	35.94 0.88 -0.97 N	35.81 0.81 -0.74 N	35.50 0.85 -1.77 N	48.50 0.94 -2.96 N	38.59 0.93 -2.19 N	72.20 2.52 -0.02 N	42.46 1.42 0.00 N	38.15 1.18 -0.57 N	34.97 1.00 -0.12 N	32.82 1.12 0.00 N	32.98 1.40 -0.02 N
ALTONA_WT_PWR 323606	28.64 0.36 0.00 N	28.80 0.54 0.00 N	28.49 0.31 0.00 N	28.95 0.23 0.00 N	31.04 0.05 0.00 N	32.02 -0.44 0.00 N	32.50 -0.78 0.00 N	67.08 -1.64 0.00 N	33.50 -0.53 0.00 N	48.34 -0.74 0.00 N	37.08 -0.60 0.00 N	39.08 -0.38 0.00 N	34.95 -0.42 0.00 N	33.54 -0.55 0.00 N	33.78 -0.48 0.00 N	32.42 -0.46 0.00 N	44.13 -0.48 0.00 N	35.17 -0.30 0.00 N	68.52 -1.13 0.00 N	40.32 -0.72 0.00 N	35.77 -0.64 0.00 N	33.07 -0.78 0.00 N	30.92 -0.78 0.00 N	31.33 -0.23 0.00 N
AMERICAN_REF_FUEL 24010	27.51 -0.77 0.00 N	27.53 -0.73 0.00 N	27.64 -0.53 0.00 N	28.08 -0.64 0.00 N	30.44 -1.20 -0.66 N	31.39 -1.34 -0.27 N	30.98 -2.49 -0.19 N	62.52 -6.23 -0.03 N	31.67 -3.43 -1.07 N	44.48 -4.70 -0.09 N	33.78 -4.01 -0.11 N	35.04 -4.49 -0.08 N	31.93 -4.15 -0.70 N	30.91 -3.98 -0.80 N	30.93 -3.96 -0.63 N	30.72 -3.66 -1.51 N	41.74 -5.39 -2.52 N	33.02 -4.31 -1.87 N	61.82 -7.85 -0.02 N	36.39 -4.65 0.00 N	32.84 -4.05 -0.48 N	30.57 -3.39 -0.10 N	29.26 -2.44 0.00 N	30.08 -1.50 -0.01 N
ARTHUR_KILL_GT_1 23520	30.55 2.27 0.00 N	30.45 2.19 0.00 N	30.25 2.08 0.00 N	30.95 2.22 0.00 N	37.73 2.47 -4.28 N	36.94 2.76 -1.73 N	37.39 3.06 -1.05 N	75.80 6.90 -0.18 N	43.55 3.50 -6.01 N	54.76 5.18 -0.50 N	42.42 4.11 -0.62 N	44.13 4.22 -0.45 N	43.20 3.89 -3.93 N	42.44 3.86 -4.50 N	41.65 3.85 -3.54 N	37.77 3.59 -1.31 N	63.36 4.57 -14.19 N	49.61 3.65 -10.49 N	72.57 6.64 3.72 N	45.15 4.10 0.00 N	15.88 3.69 24.21 N	39.95 3.37 -2.73 N	37.79 3.12 -2.97 N	34.84 3.20 -0.08 N
ARTHUR_KILL_2 23512	30.55 2.27 0.00 N	30.45 2.19 0.00 N	30.25 2.08 0.00 N	30.95 2.22 0.00 N	37.73 2.47 -4.28 N	36.94 2.76 -1.73 N	37.39 3.06 -1.05 N	75.80 6.90 -0.18 N	43.55 3.50 -6.01 N	54.76 5.18 -0.50 N	42.42 4.11 -0.62 N	44.13 4.22 -0.45 N	43.20 3.89 -3.93 N	42.44 3.86 -4.50 N	41.65 3.85 -3.54 N	37.77 3.59 -1.31 N	63.36 4.57 -14.19 N	49.61 3.65 -10.49 N	72.57 6.64 3.72 N	45.15 4.10 0.00 N	15.88 3.69 24.21 N	39.95 3.37 -2.73 N	37.79 3.12 -2.97 N	34.84 3.20 -0.08 N
ARTHUR_KILL_3 23513	30.42 2.14 0.00 N	30.27 2.01 0.00 N	30.06 1.89 0.00 N	30.75 2.03 0.00 N	37.52 2.26 -4.28 N	36.69 2.51 -1.73 N	37.14 2.81 -1.05 N	75.81 6.91 -0.17 N	43.59 3.55 -6.01 N	54.90 5.32 -0.49 N	42.52 4.21 -0.62 N	44.23 4.32 -0.45 N	43.29 3.99 -3.93 N	42.53 3.95 -4.50 N	41.75 3.95 -3.54 N	37.89 3.72 -1.31 N	63.54 4.75 -14.19 N	45.97 3.72 -6.78 N	11.85 6.98 64.79 N	45.26 4.21 0.00 N	16.00 3.81 24.22 N	39.99 3.41 -2.72 N	37.80 3.14 -2.96 N	34.71 3.07 -0.08 N
ASHOKAN____ 23654	30.28 2.00 0.00 N	30.20 1.93 0.00 N	30.06 1.88 0.00 N	30.71 1.98 0.00 N	37.82 2.19 -4.64 N	36.71 2.37 -1.87 N	37.11 2.70 -1.13 N	75.41 6.49 -0.19 N	43.65 3.21 -0.53 N	54.33 4.72 -0.66 N	42.03 3.69 -0.48 N	43.69 3.76 -0.48 N	42.99 3.43 -4.18 N	42.20 3.33 -4.79 N	41.35 3.32 -3.77 N	45.13 3.20 -9.06 N	64.06 4.33 -15.12 N	50.18 3.54 -11.18 N	76.81 7.05 -0.10 N	45.21 4.17 0.00 N	42.93 3.64 -2.89 N	37.67 3.22 -0.60 N	34.60 2.91 0.00 N	34.45 2.81 -0.08 N
ASTORIA_EAST_ENERGY_CC1 323581	30.42 2.14 0.00 N	30.39 2.13 0.00 N	30.15 1.97 0.00 N	30.83 2.10 0.00 N	37.57 2.31 -4.28 N	36.79 2.60 -1.73 N	37.28 2.95 -1.05 N	75.94 7.04 -0.18 N	43.70 3.65 -6.01 N	55.04 5.46 -0.50 N	42.53 4.23 -0.62 N	44.25 4.35 -0.45 N	43.29 3.99 -3.93 N	42.55 3.97 -4.50 N	41.79 3.99 -3.54 N	45.12 3.75 -8.50 N	63.61 4.81 -14.19 N	49.78 3.82 -10.49 N	76.64 6.89 -0.10 N	45.37 4.32 0.00 N	42.97 3.86 -2.71 N	37.89 3.48 -0.56 N	34.93 3.23 0.00 N	34.85 3.21 -0.08 N
ASTORIA_EAST_ENERGY_CC2 323582	30.42 2.14 0.00 N	30.39 2.13 0.00 N	30.15 1.97 0.00 N	30.83 2.10 0.00 N	37.57 2.31 -4.28 N	36.79 2.60 -1.73 N	37.28 2.95 -1.05 N	75.94 7.04 -0.18 N	43.70 3.65 -6.01 N	55.04 5.46 -0.50 N	42.53 4.23 -0.62 N	44.25 4.35 -0.45 N	43.29 3.99 -3.93 N	42.55 3.97 -4.50 N	41.79 3.99 -3.54 N	45.12 3.75 -8.50 N	63.61 4.81 -14.19 N	49.78 3.82 -10.49 N	76.64 6.89 -0.10 N	45.37 4.32 0.00 N	42.97 3.86 -2.71 N	37.89 3.48 -0.56 N	34.93 3.23 0.00 N	34.85 3.21 -0.08 N
ASTORIA_GT2_1 24094	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N

ASTORIA_GT2_2 24095	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT2_3 24096	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT2_4 24097	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT3_1 24098	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT3_2 24099	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT3_3 24100	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT3_4 24101	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT4_1 24102	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT4_2 24103	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT4_3 24104	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT4_4 24105	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT_1 23523	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N
ASTORIA_GT_10 24110	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N
ASTORIA_GT_11 24225	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 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	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
ASTORIA_GT_13 24227	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
ASTORIA_GT_5 24106	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N	
ASTORIA_GT_7 24107	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N	
ASTORIA_GT_8 24108	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N	
ASTORIA___2 24149	30.43 2.16 0.00 N	30.40 2.14 0.00 N	30.16 1.99 0.00 N	30.84 2.11 0.00 N	37.59 2.33 -4.28 N	36.80 2.61 -1.73 N	37.29 2.96 -1.05 N	75.95 7.05 -0.18 N	43.72 3.67 -6.01 N	55.06 5.47 -0.50 N	42.56 4.26 -0.62 N	44.28 4.37 -0.45 N	43.31 4.00 -3.93 N	42.57 3.99 -4.50 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.63 4.83 -14.19 N	49.79 3.83 -10.49 N	76.69 6.95 -0.10 N	45.38 4.33 0.00 N	42.99 3.88 -2.71 N	37.90 3.49 -0.56 N	34.94 3.24 0.00 N	34.86 3.22 -0.08 N	
ASTORIA___3 23516	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
ASTORIA___4 23517	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
ASTORIA___5 23518	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	36.99 2.80 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.25 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
AST_ENERGY_2_CC3 323677	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.61 2.34 -4.28 N	36.77 2.58 -1.73 N	33.40 2.85 2.73 N	67.82 6.98 7.88 N	34.14 3.59 3.48 N	48.88 5.39 5.60 N	38.50 4.27 3.45 N	38.50 4.37 5.32 N	38.63 4.03 0.78 N	38.75 3.98 -0.68 N	40.00 3.99 -1.75 N	38.75 3.75 -2.12 N	54.13 4.83 -4.70 N	44.10 3.80 -4.83 N	71.16 7.13 5.62 N	41.70 4.29 3.63 N	39.24 3.88 1.04 N	34.50 3.45 2.80 N	34.53 3.18 0.35 N	34.79 3.15 -0.08 N	
AST_ENERGY_2_CC4 323678	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.61 2.34 -4.28 N	36.77 2.58 -1.73 N	33.40 2.85 2.73 N	67.82 6.98 7.88 N	34.14 3.59 3.48 N	48.88 5.39 5.60 N	38.50 4.27 3.45 N	38.50 4.37 5.32 N	38.63 4.03 0.78 N	38.75 3.98 -0.68 N	40.00 3.99 -1.75 N	38.75 3.75 -2.12 N	54.13 4.83 -4.70 N	44.10 3.80 -4.83 N	71.16 7.13 5.62 N	41.70 4.29 3.63 N	39.24 3.88 1.04 N	34.50 3.45 2.80 N	34.53 3.18 0.35 N	34.79 3.15 -0.08 N	
ATHENS_STG_1 23668	29.85 1.57 0.00 N	29.80 1.53 0.00 N	29.69 1.52 0.00 N	30.34 1.61 0.00 N	37.48 1.76 -4.73 N	36.23 1.87 -1.91 N	36.50 2.07 -1.15 N	73.63 4.71 -0.19 N	43.01 2.37 -6.62 N	53.12 3.50 -0.54 N	41.11 2.75 -0.68 N	42.79 2.84 -0.50 N	42.27 2.58 -4.32 N	41.55 2.52 -4.94 N	40.69 2.54 -3.89 N	44.64 2.41 -9.36 N	63.41 3.18 -15.62 N	49.50 2.49 -11.54 N	74.62 4.86 -0.11 N	43.90 2.85 0.00 N	41.89 2.50 -2.98 N	36.71 2.25 -0.61 N	33.76 2.06 0.00 N	33.69 2.04 -0.09 N	
ATHENS_STG_2 23670	29.85 1.57 0.00 N	29.80 1.53 0.00 N	29.69 1.52 0.00 N	30.34 1.61 0.00 N	37.48 1.76 -4.73 N	36.23 1.87 -1.91 N	36.50 2.07 -1.15 N	73.63 4.71 -0.19 N	43.01 2.37 -6.62 N	53.12 3.50 -0.54 N	41.11 2.75 -0.68 N	42.79 2.84 -0.50 N	42.27 2.58 -4.32 N	41.55 2.52 -4.94 N	40.69 2.54 -3.89 N	44.64 2.41 -9.36 N	63.41 3.18 -15.62 N	49.50 2.49 -11.54 N	74.62 4.86 -0.11 N	43.90 2.85 0.00 N	41.89 2.50 -2.98 N	36.71 2.25 -0.61 N	33.76 2.06 0.00 N	33.69 2.04 -0.09 N	
ATHENS_STG_3	29.85	29.80	29.69	30.34	37.48	36.23	36.50	73.63	43.01	53.12	41.11	42.79	42.27	41.55	40.69	44.64	63.41	49.50	74.62	43.90	41.89	36.71	33.76	33.69	

23677	1.57 0.00 N	1.53 0.00 N	1.52 0.00 N	1.61 0.00 N	1.76 -4.73 N	1.87 -1.91 N	2.07 -1.15 N	4.71 -0.19 N	2.37 -6.62 N	3.50 -0.54 N	2.75 -0.68 N	2.84 -0.50 N	2.58 -4.32 N	2.52 -4.94 N	2.54 -3.89 N	2.41 -9.36 N	3.18 -15.62 N	2.49 -11.54 N	4.86 -0.11 N	2.85 0.00 N	2.50 -2.98 N	2.25 -0.61 N	2.06 0.00 N	2.04 -0.09 N
BARRETT_IC_1 23704	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_10 23701	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_11 23702	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_12 23703	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_2 23705	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_3 23706	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_4 23707	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_5 23708	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_6 23709	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_7 23710	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_8 23711	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT_IC_9 23700	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BARRETT___1 23545	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N

BARRETT___2 23546	30.82 2.54 0.00 N	30.68 2.41 0.00 N	30.38 2.21 0.00 N	31.14 2.41 0.00 N	37.98 2.72 -4.28 N	37.36 3.18 -1.73 N	37.93 3.61 -1.05 N	77.00 8.10 -0.17 N	44.03 3.98 -6.01 N	55.24 5.66 -0.49 N	42.84 4.54 -0.62 N	44.26 4.35 -0.45 N	43.37 4.07 -3.93 N	42.79 4.21 -4.49 N	42.00 4.20 -3.54 N	45.27 3.89 -8.50 N	63.76 4.96 -14.19 N	49.88 3.92 -10.49 N	77.65 7.90 -0.10 N	45.99 4.94 0.00 N	43.60 4.49 -2.71 N	38.93 4.08 -0.99 N	35.46 3.75 -0.01 N	35.15 3.48 -0.10 N
BAYONEEC___CTG1 323682	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG2 323683	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG3 323684	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG4 323685	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG5 323686	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG6 323687	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG7 323688	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BAYONEEC___CTG8 323689	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.62 2.35 -4.28 N	36.80 2.61 -1.73 N	37.22 2.90 -1.05 N	76.01 7.11 -0.17 N	43.69 3.64 -6.01 N	55.06 5.48 -0.49 N	42.63 4.33 -0.62 N	44.34 4.44 -0.45 N	43.40 4.09 -3.93 N	42.62 4.04 -4.49 N	41.85 4.05 -3.54 N	45.18 3.81 -8.50 N	63.68 4.89 -14.19 N	49.80 3.84 -10.49 N	76.95 7.20 -0.10 N	45.38 4.34 0.00 N	43.05 3.93 -2.71 N	37.91 3.50 -0.56 N	34.92 3.23 0.00 N	34.80 3.16 -0.08 N
BEACON___LESR 323632	30.00 1.72 0.00 N	29.98 1.72 0.00 N	29.90 1.72 0.00 N	30.54 1.81 0.00 N	38.37 1.98 -5.40 N	36.63 1.99 -2.18 N	36.73 2.15 -1.31 N	73.38 4.44 -0.22 N	43.70 2.14 -7.53 N	52.74 3.04 -0.62 N	40.70 2.24 -0.77 N	42.44 2.42 -0.57 N	42.45 2.16 -4.91 N	41.78 2.06 -5.63 N	40.78 2.10 -4.43 N	45.58 2.06 -10.65 N	65.22 2.84 -17.77 N	50.79 2.19 -13.14 N	74.29 4.52 -0.12 N	43.61 2.56 0.00 N	42.02 2.23 -3.40 N	36.69 2.14 -0.70 N	33.57 1.87 0.00 N	33.51 1.85 -0.10 N
BEAVER RIVER___HYD 24048	28.02 -0.26 0.00 N	28.05 -0.22 0.00 N	27.85 -0.32 0.00 N	28.34 -0.39 0.00 N	30.69 -0.38 -0.08 N	32.21 -0.28 -0.03 N	33.12 -0.16 0.00 N	68.62 -0.10 0.00 N	34.11 0.07 0.00 N	49.17 0.09 0.00 N	37.66 -0.03 0.00 N	39.57 0.12 0.00 N	35.38 0.01 0.00 N	34.01 -0.08 0.00 N	34.18 -0.09 0.00 N	32.81 -0.06 0.00 N	44.80 0.19 0.00 N	35.76 0.29 0.00 N	70.35 0.70 0.00 N	41.42 0.37 0.00 N	36.70 0.29 0.00 N	34.03 0.17 0.00 N	31.61 -0.08 0.00 N	31.31 -0.25 0.00 N
BEEBEE_GT_13 23619	28.36 0.08 0.00 N	28.45 0.19 0.00 N	28.50 0.33 0.00 N	28.98 0.25 0.00 N	31.47 -0.04 -0.52 N	32.84 0.17 -0.21 N	33.32 -0.09 -0.13 N	68.07 -0.68 -0.02 N	34.22 -0.57 -0.76 N	48.46 -0.69 -0.06 N	37.07 -0.69 -0.08 N	38.64 -0.88 -0.06 N	34.99 -0.88 -0.49 N	33.76 -0.88 -0.55 N	33.83 -0.88 -0.44 N	33.18 -0.76 -1.07 N	45.19 -1.20 -1.78 N	36.06 -0.73 -1.32 N	68.52 -1.15 -0.01 N	40.25 -0.80 0.00 N	35.94 -0.80 -0.34 N	33.22 -0.70 -0.07 N	31.27 -0.42 0.00 N	31.45 -0.12 -0.01 N
BETHLEHEM___GRP 23843	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N
BETHLEHEM___GS1 323560	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 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	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N	
BETHLEHEM___GS3 323562	29.65 1.38 0.00 N	29.65 1.39 0.00 N	29.58 1.40 0.00 N	30.20 1.47 0.00 N	38.02 1.61 -5.42 N	36.21 1.56 -2.19 N	36.12 1.53 -1.31 N	72.07 3.13 -0.22 N	43.11 1.53 -7.55 N	51.74 2.04 -0.62 N	39.91 1.46 -0.78 N	41.55 1.53 -0.57 N	41.69 1.39 -4.93 N	41.08 1.34 -5.64 N	40.07 1.37 -4.44 N	44.87 1.31 -10.68 N	64.22 1.78 -17.83 N	50.04 1.39 -13.18 N	72.52 2.75 -0.12 N	42.64 1.59 0.00 N	41.19 1.38 -3.40 N	35.92 1.37 -0.70 N	32.90 1.20 0.00 N	32.89 1.23 -0.10 N	
BETHLEHEM___STEEL 23779	28.29 0.01 0.00 N	28.19 -0.08 0.00 N	28.27 0.10 0.00 N	28.74 0.02 0.00 N	31.26 -0.44 -0.71 N	32.34 -0.40 -0.29 N	32.36 -1.13 -0.20 N	65.83 -2.93 -0.03 N	33.39 -1.82 -1.17 N	46.91 -2.28 -0.10 N	35.73 -2.07 -0.12 N	37.13 -2.42 -0.09 N	33.85 -2.30 -0.77 N	32.96 -2.18 -1.05 N	32.75 -2.20 -0.69 N	32.54 -1.99 -1.66 N	44.26 -3.12 -2.78 N	35.01 -2.51 -2.05 N	65.40 -4.27 -0.02 N	38.53 -2.51 0.00 N	34.77 -2.17 -0.53 N	32.12 -1.84 -0.11 N	30.60 -1.10 0.00 N	31.18 -0.39 -0.02 N	
BETHPAGE_CC_5 323564	30.93 2.65 0.00 N	30.75 2.49 0.00 N	30.43 2.26 0.00 N	31.21 2.48 0.00 N	38.07 2.80 -4.28 N	37.46 3.27 -1.73 N	38.04 3.71 -1.05 N	77.22 8.32 -0.17 N	44.10 4.05 -6.01 N	55.24 5.66 -0.49 N	42.77 4.47 -0.62 N	44.07 4.16 -0.45 N	43.20 3.89 -3.93 N	42.60 4.02 -4.49 N	41.80 4.00 -3.54 N	45.11 3.74 -8.50 N	63.69 4.89 -14.19 N	49.85 3.89 -10.49 N	77.35 7.61 -0.10 N	45.78 4.73 0.00 N	43.45 4.33 -2.71 N	38.44 3.98 -0.61 N	35.37 3.67 0.00 N	35.11 3.46 -0.08 N	
BINGHAMTON___COGEN 23790	28.94 0.66 0.00 N	28.81 0.54 0.00 N	28.78 0.60 0.00 N	29.36 0.64 0.00 N	32.97 0.60 -1.39 N	33.73 0.70 -0.56 N	34.76 1.03 -0.46 N	72.34 3.54 -0.08 N	38.18 1.52 -2.63 N	51.75 2.46 -0.22 N	39.78 1.83 -0.27 N	41.59 1.93 -0.20 N	38.76 1.66 -1.72 N	37.74 1.66 -1.99 N	37.40 1.59 -1.55 N	38.14 1.55 -3.72 N	52.74 1.93 -6.21 N	41.47 1.41 -4.59 N	72.85 3.16 -0.04 N	42.96 1.91 0.00 N	39.30 1.72 -1.19 N	35.50 1.40 -0.24 N	33.13 1.43 0.00 N	33.18 1.59 -0.03 N	
BLACK RIVER___HYD 24047	28.32 0.04 0.00 N	28.28 0.02 0.00 N	28.06 -0.11 0.00 N	28.59 -0.14 0.00 N	31.05 -0.10 -0.17 N	32.65 0.12 -0.07 N	33.66 0.35 -0.03 N	69.60 0.87 0.00 N	34.69 0.50 -0.16 N	49.79 0.69 -0.01 N	38.09 0.39 -0.02 N	39.95 0.49 -0.01 N	35.87 0.39 -0.11 N	34.52 0.31 -0.12 N	34.59 0.23 -0.09 N	33.37 0.27 -0.23 N	45.74 0.75 -0.38 N	36.56 0.81 -0.28 N	71.28 1.63 0.00 N	41.95 0.91 0.00 N	37.25 0.78 -0.07 N	34.40 0.53 -0.02 N	31.88 0.18 0.00 N	31.55 -0.01 0.00 N	
BLISS_WT_PWR 323608	29.70 1.42 0.00 N	29.54 1.28 0.00 N	29.59 1.42 0.00 N	30.15 1.42 0.00 N	32.86 1.14 -0.73 N	33.95 1.20 -0.29 N	34.04 0.55 -0.21 N	69.61 0.86 -0.04 N	35.23 -0.02 -1.21 N	49.57 0.38 -0.10 N	37.76 -0.05 -0.12 N	39.27 -0.27 -0.09 N	35.76 -0.41 -0.80 N	34.75 -0.41 -1.08 N	34.47 -0.51 -0.72 N	34.19 -0.41 -1.72 N	46.54 -0.94 -2.87 N	36.87 -0.72 -2.12 N	69.09 -0.58 -0.02 N	40.71 -0.33 0.00 N	36.68 -0.27 -0.55 N	33.76 -0.20 -0.11 N	32.62 0.92 0.00 N	33.00 1.42 -0.02 N	
BLUE_CIRC_CHEM_DRP 24182	29.67 1.39 0.00 N	29.67 1.40 0.00 N	29.58 1.41 0.00 N	30.22 1.49 0.00 N	37.97 1.63 -5.36 N	36.29 1.66 -2.17 N	36.12 1.54 -1.30 N	72.22 3.28 -0.21 N	43.25 1.75 -7.48 N	51.99 2.29 -0.61 N	40.22 1.77 -0.77 N	41.86 1.84 -0.56 N	41.94 1.68 -4.88 N	41.31 1.64 -5.58 N	40.30 1.64 -4.39 N	45.00 1.56 -10.57 N	64.16 1.91 -17.64 N	50.01 1.50 -13.04 N	72.69 2.92 -0.12 N	42.76 1.72 0.00 N	41.28 1.50 -3.37 N	35.95 1.40 -0.69 N	32.97 1.27 0.00 N	32.90 1.24 -0.10 N	
BOC_GAS_DRP 24189	29.49 1.21 0.00 N	29.49 1.22 0.00 N	29.41 1.23 0.00 N	30.03 1.31 0.00 N	37.83 1.43 -5.41 N	36.08 1.43 -2.19 N	36.09 1.50 -1.31 N	72.13 3.19 -0.22 N	43.17 1.59 -7.54 N	51.95 2.25 -0.62 N	40.19 1.73 -0.77 N	41.83 1.81 -0.57 N	41.94 1.64 -4.93 N	41.33 1.60 -5.64 N	40.31 1.61 -4.44 N	45.08 1.54 -10.67 N	64.44 2.03 -17.81 N	50.20 1.57 -13.16 N	72.85 3.08 -0.12 N	42.85 1.80 0.00 N	41.40 1.59 -3.40 N	36.06 1.51 -0.70 N	33.06 1.36 0.00 N	33.02 1.36 -0.10 N	
BORALEX_4TH_BRANCH 23824	30.54 2.27 0.00 N	30.57 2.31 0.00 N	30.54 2.36 0.00 N	31.18 2.45 0.00 N	39.16 2.72 -5.45 N	37.50 2.83 -2.20 N	37.68 3.08 -1.32 N	74.98 6.04 -0.22 N	44.67 3.04 -7.59 N	54.14 4.43 -0.62 N	41.87 3.40 -0.78 N	43.65 3.62 -0.57 N	43.56 3.23 -4.96 N	42.82 3.06 -5.67 N	41.83 3.10 -4.46 N	46.62 3.02 -10.73 N	66.67 4.14 -17.92 N	52.00 3.28 -13.24 N	76.18 6.40 -0.12 N	44.81 3.77 0.00 N	43.08 3.25 -3.42 N	37.66 3.10 -0.70 N	34.60 2.90 0.00 N	34.56 2.90 -0.10 N	
BOWLINE___1 23526	30.42 2.14 0.00 N	30.31 2.05 0.00 N	30.12 1.94 0.00 N	30.82 2.09 0.00 N	37.49 2.33 -4.18 N	36.71 2.56 -1.69 N	37.18 2.88 -1.02 N	75.66 6.77 -0.17 N	43.34 3.43 -5.87 N	54.67 5.10 -0.48 N	42.31 4.02 -0.60 N	44.02 4.13 -0.44 N	43.00 3.78 -3.83 N	42.21 3.74 -4.39 N	41.46 3.74 -3.45 N	44.73 3.55 -8.30 N	63.14 4.67 -13.86 N	49.43 3.72 -10.25 N	76.87 7.12 -0.09 N	45.32 4.27 0.00 N	42.86 3.81 -2.65 N	37.78 3.38 -0.54 N	34.78 3.08 0.00 N	34.65 3.01 -0.08 N	
BOWLINE___2 23595	30.42 2.14 0.00 N	30.31 2.05 0.00 N	30.12 1.94 0.00 N	30.82 2.09 0.00 N	37.49 2.33 -4.18 N	36.71 2.57 -1.69 N	37.18 2.88 -1.02 N	75.69 6.80 -0.17 N	43.34 3.43 -5.88 N	54.67 5.10 -0.48 N	42.31 4.02 -0.60 N	44.03 4.13 -0.44 N	43.00 3.78 -3.84 N	42.21 3.74 -4.39 N	41.47 3.75 -3.45 N	44.74 3.56 -8.31 N	63.15 4.68 -13.87 N	49.43 3.72 -10.25 N	76.87 7.13 -0.09 N	45.33 4.28 0.00 N	42.86 3.81 -2.65 N	37.78 3.38 -0.54 N	34.78 3.08 0.00 N	34.65 3.02 -0.08 N	
BROOKHAVEN___DRP 24191	31.02 2.74 0.00 N	31.08 2.82 0.00 N	30.72 2.54 0.00 N	31.54 2.82 0.00 N	38.50 3.24 -4.28 N	38.07 3.88 -1.73 N	38.79 4.47 -1.05 N	77.53 8.64 -0.17 N	44.50 4.45 -6.01 N	55.68 6.10 -0.49 N	43.12 4.82 -0.62 N	44.00 3.85 -0.45 N	43.15 3.85 -3.93 N	42.58 4.00 -4.49 N	41.77 3.97 -3.54 N	45.14 3.76 -8.50 N	64.46 5.66 -14.19 N	50.69 4.72 -10.49 N	78.72 8.98 -0.10 N	45.91 4.87 0.00 N	43.31 4.20 -2.71 N	38.27 3.84 -0.57 N	35.18 3.48 0.00 N	34.67 3.03 -0.08 N	
BROOKLYN_NAVY_YARD	30.44	30.30	30.09	30.78	37.55	36.71	37.17	75.88	43.62	54.98	42.57	44.25	43.35	42.59	41.79	45.12	63.61	49.75	76.87	45.33	42.99	37.84	34.89	34.78	

23515	2.16 0.00 N	2.04 0.00 N	1.92 0.00 N	2.05 0.00 N	2.29 -4.28 N	2.53 -1.73 N	2.84 -1.05 N	6.98 -0.17 N	3.58 -6.01 N	5.40 -0.49 N	4.27 -0.62 N	4.34 -0.45 N	4.05 -3.93 N	4.01 -4.49 N	3.99 -3.54 N	3.75 -8.50 N	4.82 -14.19 N	3.79 -10.49 N	7.12 -0.10 N	4.28 0.00 N	3.88 -2.71 N	3.42 -0.56 N	3.19 0.00 N	3.14 -0.08 N
BROOKLYN___ARMY_DRP 323595	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
BROOME___LFGE 323600	28.94 0.66 0.00 N	28.81 0.54 0.00 N	28.78 0.60 0.00 N	29.36 0.64 0.00 N	32.97 0.60 -1.39 N	33.73 0.70 -0.56 N	34.76 1.03 -0.46 N	72.34 3.54 -0.08 N	38.18 1.52 -2.63 N	51.75 2.46 -0.22 N	39.78 1.83 -0.27 N	41.59 1.93 -0.20 N	38.76 1.66 -1.72 N	37.74 1.66 -1.99 N	37.40 1.59 -1.55 N	38.14 1.55 -3.72 N	52.74 1.93 -6.21 N	41.47 1.41 -4.59 N	72.85 3.16 -0.04 N	42.96 1.91 0.00 N	39.30 1.72 -1.19 N	35.50 1.40 -0.24 N	33.13 1.43 0.00 N	33.18 1.59 -0.03 N
BURROWS___LYONSDAL 23803	28.42 0.14 0.00 N	28.40 0.14 0.00 N	28.26 0.08 0.00 N	28.79 0.07 0.00 N	31.08 0.09 0.00 N	32.69 0.23 0.00 N	33.70 0.42 0.00 N	69.89 1.17 0.00 N	34.65 0.61 0.00 N	50.00 0.92 0.00 N	38.32 0.64 0.00 N	40.18 0.72 0.00 N	35.97 0.59 0.00 N	34.60 0.51 0.00 N	34.76 0.50 0.00 N	33.36 0.49 0.00 N	45.43 0.82 0.00 N	36.28 0.81 0.00 N	71.34 1.68 0.00 N	42.06 1.01 0.00 N	37.27 0.86 0.00 N	34.55 0.70 0.00 N	32.17 0.47 0.00 N	31.92 0.35 0.00 N
CAITHNESS_CC_1 323624	30.97 2.69 0.00 N	31.04 2.77 0.00 N	30.66 2.49 0.00 N	31.50 2.77 0.00 N	38.45 3.18 -4.28 N	38.01 3.82 -1.73 N	38.73 4.40 -1.05 N	77.53 8.64 -0.17 N	44.49 4.45 -6.01 N	55.67 6.09 -0.49 N	43.11 4.81 -0.62 N	44.03 4.12 -0.45 N	43.19 3.89 -3.93 N	42.62 4.04 -4.49 N	41.80 4.00 -3.54 N	45.16 3.79 -8.50 N	64.43 5.63 -14.19 N	50.66 4.70 -10.49 N	78.66 8.91 -0.10 N	45.91 4.87 0.00 N	43.34 4.23 -2.71 N	38.31 3.88 -0.57 N	35.22 3.52 0.00 N	34.72 3.08 -0.08 N
CALPINE BETH_PAGE_GT4 24209	30.95 2.67 0.00 N	30.76 2.50 0.00 N	30.45 2.28 0.00 N	31.21 2.48 0.00 N	38.07 2.81 -4.28 N	37.47 3.28 -1.73 N	38.06 3.73 -1.05 N	77.22 8.32 -0.17 N	44.10 4.06 -6.01 N	55.26 5.68 -0.49 N	42.79 4.49 -0.62 N	44.15 4.24 -0.45 N	43.25 3.95 -3.93 N	42.65 4.07 -4.49 N	41.85 4.05 -3.54 N	45.17 3.80 -8.50 N	63.76 4.96 -14.19 N	49.84 3.88 -10.49 N	77.31 7.56 -0.10 N	45.76 4.71 0.00 N	43.49 4.38 -2.71 N	38.50 4.03 -0.62 N	35.41 3.71 0.00 N	35.10 3.45 -0.08 N
CALPINE_BETH_PAGE_GT_4 323586	30.95 2.67 0.00 N	30.76 2.50 0.00 N	30.45 2.28 0.00 N	31.21 2.48 0.00 N	38.07 2.81 -4.28 N	37.47 3.28 -1.73 N	38.06 3.73 -1.05 N	77.22 8.32 -0.17 N	44.10 4.06 -6.01 N	55.26 5.68 -0.49 N	42.79 4.49 -0.62 N	44.15 4.24 -0.45 N	43.25 3.95 -3.93 N	42.65 4.07 -4.49 N	41.85 4.05 -3.54 N	45.17 3.80 -8.50 N	63.76 4.96 -14.19 N	49.84 3.88 -10.49 N	77.31 7.56 -0.10 N	45.76 4.71 0.00 N	43.49 4.38 -2.71 N	38.50 4.03 -0.62 N	35.41 3.71 0.00 N	35.10 3.45 -0.08 N
CALPINE_BP_GT1 23823	30.95 2.67 0.00 N	30.76 2.50 0.00 N	30.45 2.28 0.00 N	31.21 2.48 0.00 N	38.07 2.81 -4.28 N	37.47 3.28 -1.73 N	38.06 3.73 -1.05 N	77.22 8.32 -0.17 N	44.10 4.06 -6.01 N	55.26 5.68 -0.49 N	42.79 4.49 -0.62 N	44.15 4.24 -0.45 N	43.25 3.95 -3.93 N	42.65 4.07 -4.49 N	41.85 4.05 -3.54 N	45.17 3.80 -8.50 N	63.76 4.96 -14.19 N	49.84 3.88 -10.49 N	77.31 7.56 -0.10 N	45.76 4.71 0.00 N	43.49 4.38 -2.71 N	38.50 4.03 -0.62 N	35.41 3.71 0.00 N	35.10 3.45 -0.08 N
CALSPAN___DRP 24200	28.29 0.01 0.00 N	28.19 -0.08 0.00 N	28.27 0.10 0.00 N	28.74 0.02 0.00 N	31.26 -0.44 -0.71 N	32.34 -0.40 -0.29 N	32.36 -1.13 -0.20 N	65.83 -2.93 -0.03 N	33.39 -1.82 -1.17 N	46.91 -2.28 -0.10 N	35.73 -2.07 -0.12 N	37.13 -2.42 -0.09 N	33.85 -2.30 -0.77 N	32.96 -2.18 -1.05 N	32.75 -2.20 -0.69 N	32.54 -1.99 -1.66 N	44.26 -3.12 -2.78 N	35.01 -2.51 -2.05 N	65.40 -4.27 -0.02 N	38.53 -2.51 0.00 N	34.77 -2.17 -0.53 N	32.12 -1.84 -0.11 N	30.60 -1.10 0.00 N	31.18 -0.39 -0.02 N
CANDIGU_WT_PWR 323617	29.03 0.75 0.00 N	28.85 0.58 0.00 N	28.88 0.70 0.00 N	29.43 0.70 0.00 N	32.44 0.51 -0.94 N	33.49 0.66 -0.38 N	34.19 0.61 -0.30 N	70.58 1.81 -0.05 N	36.25 0.51 -1.71 N	50.32 1.09 -0.14 N	38.49 0.64 -0.17 N	40.19 0.61 -0.13 N	36.91 0.43 -1.11 N	35.89 0.46 -1.35 N	35.65 0.39 -1.00 N	35.72 0.43 -2.41 N	48.91 0.28 -4.02 N	38.54 0.09 -2.98 N	70.50 0.82 -0.03 N	41.57 0.53 0.00 N	37.66 0.49 -0.77 N	34.35 0.34 -0.16 N	32.35 0.65 0.00 N	32.64 1.05 -0.02 N
CARR STREET_E_SYR 24060	28.18 -0.10 0.00 N	28.12 -0.14 0.00 N	28.05 -0.12 0.00 N	28.60 -0.12 0.00 N	31.14 -0.22 -0.37 N	32.49 -0.12 -0.15 N	33.21 -0.14 -0.06 N	67.94 -0.79 -0.01 N	33.94 -0.46 -0.37 N	48.49 -0.63 -0.03 N	37.19 -0.53 -0.04 N	38.91 -0.57 -0.03 N	35.07 -0.55 -0.24 N	33.84 -0.52 -0.28 N	33.93 -0.55 -0.22 N	32.91 -0.49 -0.52 N	44.80 -0.68 -0.87 N	35.66 -0.46 -0.65 N	68.74 -0.92 -0.01 N	40.46 -0.59 0.00 N	36.00 -0.57 -0.17 N	33.34 -0.55 -0.04 N	31.20 -0.50 0.00 N	31.09 -0.48 0.00 N
CARTHAGE___PAPER 23857	28.22 -0.06 0.00 N	28.21 -0.06 0.00 N	27.99 -0.18 0.00 N	28.50 -0.23 0.00 N	30.93 -0.19 -0.14 N	32.50 -0.02 -0.06 N	33.47 0.16 -0.02 N	69.25 0.52 0.00 N	34.53 0.36 -0.14 N	49.58 0.48 -0.01 N	37.94 0.24 -0.02 N	39.83 0.37 -0.01 N	35.73 0.26 -0.09 N	34.38 0.19 -0.10 N	34.47 0.13 -0.08 N	33.23 0.16 -0.20 N	45.50 0.57 -0.33 N	36.35 0.64 -0.24 N	70.98 1.33 0.00 N	41.78 0.73 0.00 N	37.08 0.62 -0.06 N	34.28 0.42 -0.01 N	31.80 0.10 0.00 N	31.48 -0.08 0.00 N
CE_DUNWOOD___DRP 24194	30.47 2.19 0.00 N	30.35 2.09 0.00 N	30.17 1.99 0.00 N	30.85 2.12 0.00 N	37.62 2.36 -4.27 N	36.80 2.61 -1.73 N	37.26 2.93 -1.04 N	75.85 6.95 -0.17 N	43.57 3.54 -6.00 N	54.83 5.25 -0.49 N	42.44 4.15 -0.62 N	44.16 4.25 -0.45 N	43.19 3.89 -3.92 N	42.42 3.84 -4.48 N	41.65 3.86 -3.53 N	45.01 3.65 -8.49 N	63.56 4.79 -14.17 N	49.74 3.80 -10.47 N	77.00 7.25 -0.10 N	45.40 4.36 0.00 N	43.01 3.90 -2.71 N	37.88 3.47 -0.56 N	34.86 3.16 0.00 N	34.72 3.08 -0.08 N
CE_MILLWOOD___DRP 24193	30.42 2.14 0.00 N	30.31 2.05 0.00 N	30.12 1.94 0.00 N	30.81 2.08 0.00 N	37.56 2.32 -4.26 N	36.73 2.55 -1.72 N	37.20 2.88 -1.04 N	75.71 6.82 -0.17 N	43.47 3.46 -5.99 N	54.72 5.14 -0.49 N	42.35 4.06 -0.61 N	44.05 4.14 -0.45 N	43.10 3.81 -3.91 N	42.32 3.76 -4.47 N	41.55 3.77 -3.52 N	44.91 3.57 -8.47 N	63.41 4.68 -14.13 N	49.63 3.72 -10.44 N	76.86 7.12 -0.10 N	45.32 4.27 0.00 N	42.91 3.81 -2.70 N	37.80 3.39 -0.56 N	34.79 3.09 0.00 N	34.65 3.01 -0.08 N

CE_NYC2_DRP 24202	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.33 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.37 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.64 4.31 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.37 3.99 -8.50 N	63.90 5.11 -14.19 N	50.00 4.04 -10.49 N	77.24 7.50 -0.10 N	45.63 4.58 0.00 N	43.25 4.14 -2.71 N	38.12 3.71 -0.56 N	35.11 3.41 0.00 N	34.98 3.34 -0.08 N
CE_NYC_DRP 24195	30.55 2.28 0.00 N	30.42 2.15 0.00 N	30.20 2.02 0.00 N	30.89 2.16 0.00 N	37.66 2.40 -4.28 N	36.84 2.65 -1.73 N	37.28 2.95 -1.05 N	76.10 7.20 -0.17 N	43.75 3.70 -6.01 N	55.15 5.58 -0.49 N	42.70 4.40 -0.62 N	44.42 4.51 -0.45 N	43.46 4.16 -3.93 N	42.69 4.11 -4.49 N	41.90 4.10 -3.54 N	45.25 3.88 -8.50 N	63.79 5.00 -14.19 N	49.89 3.93 -10.49 N	77.14 7.39 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.98 3.28 0.00 N	34.86 3.22 -0.08 N
CHAFFEE___LFGE 323603	28.98 0.70 0.00 N	28.83 0.56 0.00 N	28.90 0.73 0.00 N	29.42 0.69 0.00 N	32.02 0.32 -0.72 N	33.13 0.38 -0.29 N	33.21 -0.28 -0.21 N	67.84 -0.92 -0.03 N	34.37 -0.85 -1.19 N	48.31 -0.87 -0.10 N	36.80 -1.00 -0.12 N	38.25 -1.29 -0.09 N	34.87 -1.29 -0.78 N	33.91 -1.24 -1.06 N	33.64 -1.33 -0.70 N	33.33 -1.24 -1.69 N	45.31 -2.11 -2.82 N	35.93 -1.63 -2.09 N	67.32 -2.35 -0.02 N	39.69 -1.36 0.00 N	35.77 -1.17 -0.54 N	32.98 -0.99 -0.11 N	31.61 -0.09 0.00 N	32.05 0.47 -0.02 N
CHATEAUG_WT_PWR 323614	28.47 0.19 0.00 N	28.61 0.35 0.00 N	28.33 0.15 0.00 N	28.80 0.07 0.00 N	30.89 -0.10 0.00 N	31.94 -0.52 0.00 N	32.42 -0.86 0.00 N	66.98 -1.74 0.00 N	33.45 -0.58 0.00 N	48.24 -0.85 0.00 N	37.01 -0.67 0.00 N	39.00 -0.46 0.00 N	34.90 -0.48 0.00 N	33.47 -0.62 0.00 N	33.70 -0.56 0.00 N	32.34 -0.53 0.00 N	44.04 -0.57 0.00 N	35.09 -0.38 0.00 N	68.33 -1.33 0.00 N	40.20 -0.85 0.00 N	35.66 -0.74 0.00 N	32.99 -0.86 0.00 N	30.87 -0.83 0.00 N	31.20 -0.37 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.46 0.18 0.00 N	28.59 0.32 0.00 N	28.31 0.13 0.00 N	28.77 0.04 0.00 N	30.90 -0.08 0.00 N	31.98 -0.48 0.00 N	32.48 -0.80 0.00 N	67.15 -1.58 0.00 N	33.52 -0.51 0.00 N	48.32 -0.76 0.00 N	37.07 -0.61 0.00 N	39.05 -0.40 0.00 N	34.95 -0.42 0.00 N	33.52 -0.56 0.00 N	33.77 -0.50 0.00 N	32.40 -0.47 0.00 N	44.12 -0.48 0.00 N	35.17 -0.30 0.00 N	68.55 -1.11 0.00 N	40.35 -0.70 0.00 N	35.81 -0.60 0.00 N	33.12 -0.73 0.00 N	30.99 -0.71 0.00 N	31.25 -0.31 0.00 N
CHAUTAUQUA___LFGE 323629	28.78 0.50 0.00 N	28.56 0.29 0.00 N	28.64 0.47 0.00 N	29.20 0.47 0.00 N	31.87 0.13 -0.75 N	32.98 0.22 -0.30 N	33.35 -0.16 -0.22 N	68.23 -0.53 -0.04 N	34.53 -0.77 -1.26 N	48.49 -0.70 -0.10 N	37.02 -0.79 -0.13 N	38.59 -0.96 -0.10 N	35.22 -0.99 -0.83 N	34.33 -0.87 -1.12 N	34.05 -0.96 -0.75 N	33.82 -0.85 -1.80 N	46.01 -1.59 -2.99 N	36.23 -1.45 -2.22 N	67.57 -2.10 -0.02 N	39.84 -1.20 0.00 N	36.00 -0.98 -0.57 N	33.01 -0.96 -0.12 N	31.40 -0.29 0.00 N	31.90 0.32 -0.02 N
CH_MIDHUDSON___DRP 24192	30.46 2.18 0.00 N	30.36 2.09 0.00 N	30.19 2.02 0.00 N	30.87 2.14 0.00 N	37.92 2.37 -4.56 N	36.90 2.60 -1.84 N	37.31 2.92 -1.11 N	75.72 6.82 -0.18 N	43.85 3.43 -6.38 N	54.70 5.09 -0.52 N	42.33 4.00 -0.66 N	44.05 4.12 -0.48 N	43.29 3.75 -4.17 N	42.55 3.70 -4.77 N	41.72 3.71 -3.75 N	45.42 3.52 -9.03 N	64.32 4.65 -15.07 N	50.32 3.72 -11.14 N	76.93 7.18 -0.10 N	45.31 4.27 0.00 N	43.06 3.78 -2.88 N	37.82 3.37 -0.59 N	34.77 3.07 0.00 N	34.63 2.98 -0.08 N
CH_MISC_IPPS 23765	30.69 2.41 0.00 N	30.57 2.30 0.00 N	30.39 2.22 0.00 N	31.08 2.36 0.00 N	37.90 2.60 -4.31 N	37.08 2.88 -1.74 N	37.60 3.27 -1.05 N	76.53 7.64 -0.17 N	43.91 3.83 -6.04 N	55.26 5.68 -0.50 N	42.77 4.47 -0.62 N	44.52 4.61 -0.46 N	43.52 4.20 -3.94 N	42.72 4.12 -4.52 N	41.95 4.14 -3.55 N	45.35 3.93 -8.54 N	64.10 5.23 -14.26 N	50.22 4.21 -10.54 N	77.87 8.12 -0.10 N	45.89 4.84 0.00 N	43.41 4.28 -2.72 N	38.22 3.81 -0.56 N	35.13 3.43 0.00 N	34.97 3.33 -0.08 N
CH_RES_BVR_FALLS 23983	28.08 -0.20 0.00 N	28.10 -0.17 0.00 N	27.98 -0.20 0.00 N	28.50 -0.23 0.00 N	30.55 -0.21 0.23 N	32.09 -0.27 0.09 N	32.89 -0.34 0.05 N	68.01 -0.71 0.01 N	33.42 -0.31 0.30 N	48.57 -0.49 0.03 N	37.28 -0.37 0.03 N	39.08 -0.35 0.02 N	34.84 -0.34 0.19 N	33.51 -0.35 0.22 N	33.72 -0.36 0.18 N	32.08 -0.37 0.43 N	43.47 -0.43 0.71 N	34.59 -0.36 0.52 N	68.95 -0.70 0.00 N	40.64 -0.40 0.00 N	35.97 -0.30 0.14 N	33.54 -0.28 0.03 N	31.44 -0.25 0.00 N	31.30 -0.25 0.00 N
CH_RES_NIAGARA 23895	27.51 -0.77 0.00 N	27.53 -0.73 0.00 N	27.64 -0.53 0.00 N	28.08 -0.64 0.00 N	30.44 -1.20 -0.66 N	31.39 -1.34 -0.27 N	30.98 -2.49 -0.19 N	62.52 -6.23 -0.03 N	31.67 -3.43 -1.07 N	44.48 -4.70 -0.09 N	33.78 -4.01 -0.11 N	35.04 -4.49 -0.08 N	31.93 -4.15 -0.70 N	30.91 -3.98 -0.80 N	30.93 -3.96 -0.63 N	30.72 -3.66 -1.51 N	41.74 -5.39 -2.52 N	33.02 -4.31 -1.87 N	61.82 -7.85 -0.02 N	36.39 -4.65 0.00 N	32.84 -4.05 -0.48 N	30.57 -3.39 -0.10 N	29.26 -2.44 0.00 N	30.08 -1.50 -0.01 N
CH_RES_SYRACUSE 23985	28.28 0.00 0.00 N	28.23 -0.03 0.00 N	28.19 0.01 0.00 N	28.72 -0.01 0.00 N	31.33 -0.08 -0.42 N	32.68 0.05 0.00 N	33.40 0.04 -0.08 N	68.23 -0.50 -0.01 N	34.18 -0.33 -0.47 N	48.67 -0.45 -0.04 N	37.32 -0.40 -0.05 N	39.05 -0.44 -0.04 N	35.24 -0.44 -0.31 N	34.02 -0.42 -0.35 N	34.10 -0.44 -0.28 N	33.15 -0.39 -0.66 N	45.19 -0.52 -1.11 N	35.97 -0.32 -0.82 N	69.06 -0.60 -0.01 N	40.68 -0.37 0.00 N	36.25 -0.37 -0.21 N	33.51 -0.39 -0.04 N	31.36 -0.34 0.00 N	31.25 -0.32 -0.01 N
CLINTON_WT_PWR 323605	28.47 0.19 0.00 N	28.61 0.35 0.00 N	28.33 0.15 0.00 N	28.80 0.07 0.00 N	30.89 -0.10 0.00 N	31.94 -0.52 0.00 N	32.42 -0.86 0.00 N	66.98 -1.74 0.00 N	33.45 -0.58 0.00 N	48.24 -0.85 0.00 N	37.01 -0.67 0.00 N	39.00 -0.46 0.00 N	34.90 -0.48 0.00 N	33.47 -0.62 0.00 N	33.70 -0.56 0.00 N	32.34 -0.53 0.00 N	44.04 -0.57 0.00 N	35.09 -0.38 0.00 N	68.33 -1.33 0.00 N	40.20 -0.85 0.00 N	35.66 -0.74 0.00 N	32.99 -0.86 0.00 N	30.87 -0.83 0.00 N	31.20 -0.37 0.00 N
CLINTON___LFGE 323618	28.83 0.55 0.00 N	28.98 0.72 0.00 N	28.63 0.46 0.00 N	29.09 0.36 0.00 N	31.19 0.21 0.00 N	32.16 -0.30 0.00 N	32.63 -0.65 0.00 N	67.45 -1.28 0.00 N	33.72 -0.31 0.00 N	48.66 -0.43 0.00 N	37.30 -0.38 0.00 N	39.31 -0.15 0.00 N	35.15 -0.22 0.00 N	33.73 -0.36 0.00 N	33.97 -0.30 0.00 N	32.60 -0.27 0.00 N	44.38 -0.23 0.00 N	35.40 -0.07 0.00 N	69.10 -0.56 0.00 N	40.67 -0.37 0.00 N	36.05 -0.36 0.00 N	33.30 -0.56 0.00 N	31.10 -0.60 0.00 N	31.53 -0.03 0.00 N
COLONIE_LFGE_ 323577	30.48 2.20 0.00 N	30.47 2.21 0.00 N	30.43 2.25 0.00 N	31.06 2.34 0.00 N	39.07 2.58 -5.51 N	37.39 2.71 -2.22 N	37.60 2.99 -1.33 N	74.98 6.03 -0.22 N	44.68 2.98 -7.66 N	53.96 4.25 -0.63 N	41.69 3.23 -0.79 N	43.39 3.36 -0.58 N	43.35 2.97 -5.00 N	42.63 2.82 -5.72 N	41.59 2.83 -4.51 N	46.47 2.77 -10.83 N	66.54 3.84 -18.09 N	51.97 3.13 -13.37 N	76.00 6.22 -0.12 N	44.68 3.63 0.00 N	43.00 3.14 -3.45 N	37.56 3.00 -0.71 N	34.41 2.71 0.00 N	34.33 2.67 -0.10 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	28.78 0.51 0.00 N	28.70 0.44 0.00 N	28.65 0.48 0.00 N	29.20 0.47 0.00 N	32.23 0.42 -0.82 N	33.34 0.55 -0.33 N	34.62 1.00 -0.33 N	72.41 3.63 -0.06 N	37.61 1.67 -1.91 N	51.90 2.66 -0.16 N	39.89 2.01 -0.20 N	41.82 2.22 -0.14 N	38.43 1.81 -1.25 N	37.31 1.77 -1.45 N	37.09 1.71 -1.12 N	37.24 1.68 -2.69 N	51.24 2.15 -4.48 N	40.50 1.71 -3.32 N	73.39 3.71 -0.03 N	43.29 2.25 0.00 N	39.22 1.96 -0.86 N	35.64 1.61 -0.18 N	33.37 1.67 0.00 N	33.34 1.75 -0.03 N	
COXSACKIE____GT 23611	30.32 2.05 0.00 N	30.29 2.02 0.00 N	30.18 2.00 0.00 N	30.82 2.09 0.00 N	38.08 2.30 -4.80 N	36.87 2.47 -1.94 N	37.22 2.77 -1.17 N	75.20 6.29 -0.19 N	43.61 3.01 -6.58 N	53.88 4.26 -0.68 N	41.63 3.27 -0.68 N	43.27 3.32 -0.50 N	42.64 2.97 -4.29 N	41.87 2.87 -4.92 N	40.98 2.85 -3.87 N	44.90 2.73 -9.30 N	63.84 3.71 -15.52 N	49.98 3.04 -11.47 N	75.83 6.07 -0.10 N	44.65 3.60 0.00 N	42.50 3.13 -2.97 N	37.28 2.82 -0.61 N	34.20 2.50 0.00 N	34.06 2.41 -0.09 N	
CRESCENT____HYD 24018	30.48 2.20 0.00 N	30.47 2.21 0.00 N	30.43 2.25 0.00 N	31.06 2.34 0.00 N	39.07 2.58 -5.51 N	37.39 2.71 -2.22 N	37.60 2.99 -1.33 N	74.98 6.03 -0.22 N	44.68 2.98 -7.66 N	53.96 4.25 -0.63 N	41.69 3.23 -0.79 N	43.39 3.36 -0.58 N	43.35 2.97 -5.00 N	42.63 2.82 -5.72 N	41.59 2.83 -4.51 N	46.47 2.77 -10.83 N	66.54 3.84 -18.09 N	51.97 3.13 -13.37 N	76.00 6.22 -0.12 N	44.68 3.63 0.00 N	43.00 3.14 -3.45 N	37.56 3.00 -0.71 N	34.41 2.71 0.00 N	34.33 2.67 -0.10 N	
CRUCIBLE_METL_DRP 24180	28.28 0.00 0.00 N	28.23 -0.03 0.00 N	28.19 0.01 0.00 N	28.72 -0.01 0.00 N	31.33 -0.08 -0.42 N	32.68 0.05 -0.17 N	33.40 0.04 -0.08 N	68.23 -0.50 -0.01 N	34.18 -0.33 -0.47 N	48.67 -0.45 -0.04 N	37.32 -0.40 -0.05 N	39.05 -0.44 -0.31 N	35.24 -0.44 -0.35 N	34.02 -0.42 -0.45 N	34.10 -0.44 -0.28 N	33.15 -0.39 -0.66 N	45.19 -0.52 -1.11 N	35.97 -0.32 -0.82 N	69.06 -0.60 -0.01 N	40.68 -0.37 0.00 N	36.25 -0.37 -0.21 N	33.51 -0.39 -0.04 N	31.36 -0.34 0.00 N	31.25 -0.32 -0.01 N	
DANC____LFGE 323619	28.32 0.04 0.00 N	28.28 0.02 0.00 N	28.06 -0.11 0.00 N	28.59 -0.14 0.00 N	31.05 -0.10 -0.17 N	32.65 0.12 -0.07 N	33.66 0.35 -0.03 N	69.60 0.87 0.00 N	34.69 0.50 -0.16 N	49.79 0.69 -0.01 N	38.09 0.39 -0.02 N	39.95 0.49 -0.01 N	35.87 0.39 -0.11 N	34.52 0.31 -0.12 N	34.59 0.23 -0.09 N	33.37 0.27 -0.23 N	45.74 0.75 -0.38 N	36.56 0.81 -0.28 N	71.28 1.63 0.00 N	41.95 0.91 0.00 N	37.25 0.78 -0.07 N	34.40 0.53 -0.02 N	31.88 0.18 0.00 N	31.55 -0.01 0.00 N	
DANSKAMMER____1 23586	30.69 2.41 0.00 N	30.57 2.30 0.00 N	30.39 2.22 0.00 N	31.08 2.36 0.00 N	37.90 2.60 -4.31 N	37.08 2.88 -1.74 N	37.60 3.27 -1.05 N	76.53 7.64 -0.17 N	43.91 3.83 -6.04 N	55.26 5.68 -0.50 N	42.77 4.47 -0.62 N	44.52 4.61 -0.46 N	43.52 4.20 -3.94 N	42.72 4.12 -4.52 N	41.95 4.14 -3.55 N	45.35 3.93 -8.54 N	64.10 5.23 -14.26 N	50.22 4.21 -10.54 N	77.87 8.12 -0.10 N	45.89 4.84 0.00 N	43.41 4.28 -2.72 N	38.22 3.81 -0.56 N	35.13 3.43 0.00 N	34.97 3.33 -0.08 N	
DANSKAMMER____2 23589	30.69 2.41 0.00 N	30.57 2.30 0.00 N	30.39 2.22 0.00 N	31.08 2.36 0.00 N	37.90 2.60 -4.31 N	37.08 2.88 -1.74 N	37.60 3.27 -1.05 N	76.53 7.64 -0.17 N	43.91 3.83 -6.04 N	55.26 5.68 -0.50 N	42.77 4.47 -0.62 N	44.52 4.61 -0.46 N	43.52 4.20 -3.94 N	42.72 4.12 -4.52 N	41.95 4.14 -3.55 N	45.35 3.93 -8.54 N	64.10 5.23 -14.26 N	50.22 4.21 -10.54 N	77.87 8.12 -0.10 N	45.89 4.84 0.00 N	43.41 4.28 -2.72 N	38.22 3.81 -0.56 N	35.13 3.43 0.00 N	34.97 3.33 -0.08 N	
DANSKAMMER____3 23590	30.69 2.41 0.00 N	30.57 2.30 0.00 N	30.39 2.22 0.00 N	31.08 2.36 0.00 N	37.90 2.60 -4.31 N	37.08 2.88 -1.74 N	37.60 3.27 -1.05 N	76.53 7.64 -0.17 N	43.91 3.83 -6.04 N	55.26 5.68 -0.50 N	42.77 4.47 -0.62 N	44.52 4.61 -0.46 N	43.52 4.20 -3.94 N	42.72 4.12 -4.52 N	41.95 4.14 -3.55 N	45.35 3.93 -8.54 N	64.10 5.23 -14.26 N	50.22 4.21 -10.54 N	77.87 8.12 -0.10 N	45.89 4.84 0.00 N	43.41 4.28 -2.72 N	38.22 3.81 -0.56 N	35.13 3.43 0.00 N	34.97 3.33 -0.08 N	
DANSKAMMER____4 23591	30.69 2.41 0.00 N	30.57 2.30 0.00 N	30.39 2.22 0.00 N	31.08 2.36 0.00 N	37.90 2.60 -4.31 N	37.08 2.88 -1.74 N	37.60 3.27 -1.05 N	76.53 7.64 -0.17 N	43.91 3.83 -6.04 N	55.26 5.68 -0.50 N	42.77 4.47 -0.62 N	44.52 4.61 -0.46 N	43.52 4.20 -3.94 N	42.72 4.12 -4.52 N	41.95 4.14 -3.55 N	45.35 3.93 -8.54 N	64.10 5.23 -14.26 N	50.22 4.21 -10.54 N	77.87 8.12 -0.10 N	45.89 4.84 0.00 N	43.41 4.28 -2.72 N	38.22 3.81 -0.56 N	35.13 3.43 0.00 N	34.97 3.33 -0.08 N	
DANSKAMMER____DIESEL 23592	30.69 2.41 0.00 N	30.57 2.30 0.00 N	30.39 2.22 0.00 N	31.08 2.36 0.00 N	37.90 2.60 -4.31 N	37.08 2.88 -1.74 N	37.60 3.27 -1.05 N	76.53 7.64 -0.17 N	43.91 3.83 -6.04 N	55.26 5.68 -0.50 N	42.77 4.47 -0.62 N	44.52 4.61 -0.46 N	43.52 4.20 -3.94 N	42.72 4.12 -4.52 N	41.95 4.14 -3.55 N	45.35 3.93 -8.54 N	64.10 5.23 -14.26 N	50.22 4.21 -10.54 N	77.87 8.12 -0.10 N	45.89 4.84 0.00 N	43.41 4.28 -2.72 N	38.22 3.81 -0.56 N	35.13 3.43 0.00 N	34.97 3.33 -0.08 N	
DASHVILLE____HYD 23610	30.49 2.21 0.00 N	30.38 2.12 0.00 N	30.19 2.01 0.00 N	30.86 2.13 0.00 N	37.70 2.37 -4.35 N	36.86 2.64 -1.76 N	37.42 3.07 -1.06 N	76.39 7.49 -0.18 N	43.82 3.71 -6.07 N	55.13 5.55 -0.50 N	42.68 4.38 -0.62 N	44.47 4.56 -0.46 N	43.54 4.21 -3.96 N	42.78 4.15 -4.54 N	42.01 4.17 -3.57 N	45.42 3.97 -8.58 N	64.18 5.25 -14.33 N	50.28 4.23 -10.59 N	77.90 8.15 -0.10 N	45.90 4.85 0.00 N	43.44 4.30 -2.74 N	38.21 3.79 -0.56 N	35.11 3.41 0.00 N	34.99 3.35 -0.08 N	
DELAWARE____LFGE 323621	29.45 1.17 0.00 N	29.37 1.11 0.00 N	29.31 1.14 0.00 N	29.93 1.20 0.00 N	34.09 1.29 -1.82 N	34.61 1.41 -0.73 N	35.50 1.71 -0.50 N	73.11 4.31 -0.08 N	39.02 2.08 -2.90 N	52.45 3.12 -0.24 N	40.38 2.40 -0.30 N	42.14 2.47 -0.22 N	39.49 2.22 -1.90 N	38.43 2.16 -2.18 N	38.11 2.14 -1.71 N	39.01 2.03 -4.10 N	54.16 2.70 -6.85 N	42.67 2.14 -5.06 N	74.05 4.35 -0.05 N	43.64 2.59 0.00 N	40.00 2.29 -1.31 N	36.10 1.98 -0.27 N	33.53 1.83 0.00 N	33.43 1.83 -0.04 N	
DOGLEVILLE____HYD 23807	30.19 1.91 0.00 N	30.14 1.88 0.00 N	29.99 1.81 0.00 N	30.60 1.87 0.00 N	32.92 2.05 0.11 N	34.64 2.22 0.05 N	35.78 2.52 0.03 N	74.42 5.70 0.00 N	36.60 2.72 0.15 N	53.20 4.12 0.01 N	40.74 3.07 0.02 N	42.59 3.15 0.01 N	38.07 2.79 0.10 N	36.70 2.72 0.11 N	36.88 2.71 0.09 N	35.22 2.56 0.21 N	47.98 3.73 0.35 N	38.15 2.94 0.26 N	75.60 5.95 0.00 N	44.54 3.49 0.00 N	39.38 3.04 0.07 N	36.53 2.70 0.01 N	34.01 2.31 0.00 N	33.84 2.28 0.00 N	
DUNKIRK____1	28.62	28.39	28.48	29.03	31.68	32.78	33.13	67.76	34.28	48.16	36.76	38.34	34.99	34.12	33.84	33.61	45.71	35.97	67.08	39.56	35.76	32.80	31.20	31.71	

23563	0.34 0.00 N	0.13 0.00 N	0.30 0.00 N	0.30 0.00 N	-0.05 -0.75 N	0.02 -0.30 N	-0.37 -0.22 N	-1.00 -0.04 N	-1.00 -1.26 N	-1.03 -0.10 N	-1.06 -0.13 N	-1.21 -0.10 N	-1.21 -0.82 N	-1.08 -1.11 N	-1.16 -0.74 N	-1.05 -1.78 N	-1.87 -2.98 N	-1.70 -2.20 N	-2.60 -0.02 N	-1.48 0.00 N	-1.21 -0.57 N	-1.17 -0.12 N	-0.50 0.00 N	0.13 -0.02 N
DUNKIRK___2 23564	28.62 0.34 0.00 N	28.39 0.13 0.00 N	28.48 0.30 0.00 N	29.03 0.30 0.00 N	31.68 -0.05 -0.75 N	32.78 0.02 -0.30 N	33.13 -0.37 -0.22 N	67.76 -1.00 -0.04 N	34.28 -1.00 -1.26 N	48.16 -1.03 -0.10 N	36.76 -1.06 -0.13 N	38.34 -1.21 -0.10 N	34.99 -1.21 -0.82 N	34.12 -1.08 -1.11 N	33.84 -1.16 -0.74 N	33.61 -1.05 -1.78 N	45.71 -1.87 -2.98 N	35.97 -1.70 -2.20 N	67.08 -2.60 -0.02 N	39.56 -1.48 0.00 N	35.76 -1.21 -0.57 N	32.80 -1.17 -0.12 N	31.20 -0.50 0.00 N	31.71 0.13 -0.02 N
DUNKIRK___3 23565	28.40 0.12 0.00 N	28.20 -0.07 0.00 N	28.27 0.10 0.00 N	28.81 0.08 0.00 N	31.45 -0.29 -0.75 N	32.51 -0.25 -0.30 N	32.80 -0.70 -0.22 N	67.03 -1.73 -0.04 N	33.95 -1.34 -1.26 N	47.66 -1.53 -0.10 N	36.37 -1.44 -0.13 N	37.90 -1.65 -0.10 N	34.61 -1.59 -0.83 N	33.75 -1.47 -1.12 N	33.48 -1.53 -0.74 N	33.27 -1.38 -1.79 N	45.26 -2.32 -2.98 N	35.64 -2.04 -2.20 N	66.41 -3.26 -0.02 N	39.17 -1.88 0.00 N	35.40 -1.57 -0.57 N	32.51 -1.46 -0.12 N	30.90 -0.80 0.00 N	31.45 -0.13 -0.02 N
DUNKIRK___4 23566	28.40 0.12 0.00 N	28.20 -0.07 0.00 N	28.27 0.10 0.00 N	28.81 0.08 0.00 N	31.45 -0.29 -0.75 N	32.51 -0.25 -0.30 N	32.80 -0.70 -0.22 N	67.03 -1.73 -0.04 N	33.95 -1.34 -1.26 N	47.66 -1.53 -0.10 N	36.37 -1.44 -0.13 N	37.90 -1.65 -0.10 N	34.61 -1.59 -0.83 N	33.75 -1.47 -1.12 N	33.48 -1.53 -0.74 N	33.27 -1.38 -1.79 N	45.26 -2.32 -2.98 N	35.64 -2.04 -2.20 N	66.41 -3.26 -0.02 N	39.17 -1.88 0.00 N	35.40 -1.57 -0.57 N	32.51 -1.46 -0.12 N	30.90 -0.80 0.00 N	31.45 -0.13 -0.02 N
EAST HAMPTON___GT 23717	33.93 5.64 0.00 N	33.96 5.69 0.00 N	33.53 5.36 0.00 N	34.48 5.75 0.00 N	41.77 6.50 -4.28 N	41.75 7.56 -1.73 N	43.01 8.69 -1.05 N	86.94 18.04 -0.17 N	49.49 9.44 -6.01 N	63.24 13.66 -0.49 N	48.97 10.67 -0.62 N	50.09 10.18 -0.45 N	48.63 9.32 -3.93 N	47.83 9.25 -4.49 N	47.03 9.23 -3.54 N	50.28 8.90 -8.50 N	71.97 13.17 -14.19 N	57.15 11.19 -10.49 N	91.18 21.44 -0.10 N	53.01 11.96 0.00 N	49.37 10.26 -2.71 N	43.54 9.12 -0.57 N	39.73 8.03 0.00 N	38.78 7.14 -0.08 N
EAST RIVER___6 23660	30.54 2.27 0.00 N	30.40 2.14 0.00 N	30.19 2.02 0.00 N	30.88 2.15 0.00 N	37.65 2.39 -4.28 N	36.84 2.65 -1.73 N	37.28 2.95 -1.05 N	76.09 7.19 -0.17 N	43.75 3.70 -6.01 N	55.15 5.58 -0.49 N	42.70 4.40 -0.62 N	44.42 4.51 -0.45 N	43.47 4.16 -3.93 N	42.69 4.11 -4.49 N	41.90 4.10 -3.54 N	45.25 3.87 -8.50 N	63.79 4.99 -14.19 N	49.89 3.93 -10.49 N	77.13 7.39 -0.10 N	45.47 4.43 0.00 N	43.11 3.99 -2.71 N	37.95 3.54 -0.56 N	34.96 3.26 0.00 N	34.83 3.19 -0.08 N
EAST RIVER___7 23524	30.54 2.27 0.00 N	30.40 2.14 0.00 N	30.19 2.02 0.00 N	30.88 2.15 0.00 N	37.65 2.39 -4.28 N	36.84 2.65 -1.73 N	37.28 2.95 -1.05 N	76.09 7.19 -0.17 N	43.75 3.70 -6.01 N	55.15 5.58 -0.49 N	42.70 4.40 -0.62 N	44.42 4.51 -0.45 N	43.47 4.16 -3.93 N	42.69 4.11 -4.49 N	41.90 4.10 -3.54 N	45.25 3.87 -8.50 N	63.79 4.99 -14.19 N	49.89 3.93 -10.49 N	77.13 7.39 -0.10 N	45.47 4.43 0.00 N	43.11 3.99 -2.71 N	37.95 3.54 -0.56 N	34.96 3.26 0.00 N	34.83 3.19 -0.08 N
EAST_HAMPTON___DIESEL 23722	33.93 5.64 0.00 N	33.96 5.69 0.00 N	33.53 5.36 0.00 N	34.48 5.75 0.00 N	41.77 6.50 -4.28 N	41.75 7.56 -1.73 N	43.01 8.69 -1.05 N	86.94 18.04 -0.17 N	49.49 9.44 -6.01 N	63.24 13.66 -0.49 N	48.97 10.67 -0.62 N	50.09 10.18 -0.45 N	48.63 9.32 -3.93 N	47.83 9.25 -4.49 N	47.03 9.23 -3.54 N	50.28 8.90 -8.50 N	71.97 13.17 -14.19 N	57.15 11.19 -10.49 N	91.18 21.44 -0.10 N	53.01 11.96 0.00 N	49.37 10.26 -2.71 N	43.54 9.12 -0.57 N	39.73 8.03 0.00 N	38.78 7.14 -0.08 N
EAST_RIVER___1 323558	30.55 2.28 0.00 N	30.42 2.15 0.00 N	30.20 2.02 0.00 N	30.89 2.16 0.00 N	37.66 2.40 -4.28 N	36.84 2.65 -1.73 N	37.28 2.95 -1.05 N	76.10 7.20 -0.17 N	43.75 3.70 -6.01 N	55.15 5.58 -0.49 N	42.70 4.40 -0.62 N	44.42 4.51 -0.45 N	43.46 4.16 -3.93 N	42.69 4.11 -4.49 N	41.90 4.10 -3.54 N	45.25 3.88 -8.50 N	63.79 5.00 -14.19 N	49.89 3.93 -10.49 N	77.14 7.39 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.98 3.28 0.00 N	34.86 3.22 -0.08 N
EAST_RIVER___2 323559	30.54 2.27 0.00 N	30.40 2.14 0.00 N	30.19 2.02 0.00 N	30.88 2.15 0.00 N	37.65 2.39 -4.28 N	36.84 2.65 -1.73 N	37.28 2.95 -1.05 N	76.09 7.19 -0.17 N	43.75 3.70 -6.01 N	55.15 5.58 -0.49 N	42.70 4.40 -0.62 N	44.42 4.51 -0.45 N	43.47 4.16 -3.93 N	42.69 4.11 -4.49 N	41.90 4.10 -3.54 N	45.25 3.87 -8.50 N	63.79 4.99 -14.19 N	49.89 3.93 -10.49 N	77.13 7.39 -0.10 N	45.47 4.43 0.00 N	43.11 3.99 -2.71 N	37.95 3.54 -0.56 N	34.96 3.26 0.00 N	34.83 3.19 -0.08 N
EAST___DELAWARE_HYD 23607	29.25 0.97 0.00 N	29.10 0.83 0.00 N	28.94 0.77 0.00 N	29.58 0.85 0.00 N	35.63 0.98 -3.67 N	35.12 1.18 -1.48 N	35.77 1.58 -0.90 N	73.04 4.16 -0.15 N	41.27 2.06 -5.18 N	52.61 3.10 -0.42 N	40.69 2.47 -0.53 N	42.68 2.84 -0.39 N	41.25 2.50 -3.38 N	40.41 2.45 -3.87 N	39.74 2.44 -3.05 N	42.51 2.31 -7.32 N	60.01 3.18 -12.22 N	47.61 3.11 -9.03 N	75.69 5.96 -0.08 N	44.57 3.52 0.00 N	41.83 3.09 -2.34 N	37.00 2.67 -0.48 N	34.05 2.35 0.00 N	33.87 2.24 -0.07 N
ELEC_TRO_TEK 24086	30.66 2.37 0.00 N	30.51 2.24 0.00 N	30.23 2.06 0.00 N	30.98 2.25 0.00 N	37.80 2.54 -4.28 N	37.15 2.96 -1.73 N	37.71 3.38 -1.05 N	76.64 7.75 -0.17 N	43.90 3.86 -6.01 N	55.11 5.53 -0.49 N	42.72 4.42 -0.62 N	44.18 4.27 -0.45 N	43.28 3.97 -3.93 N	42.64 4.06 -4.49 N	41.84 4.04 -3.54 N	45.15 3.78 -8.50 N	63.75 4.95 -14.19 N	49.91 3.95 -10.49 N	77.47 7.73 -0.10 N	45.84 4.79 0.00 N	43.43 4.31 -2.71 N	38.43 3.90 -0.69 N	35.22 3.52 0.00 N	34.92 3.27 -0.08 N
ELLENBURG_WT_PWR 323604	28.47 0.19 0.00 N	28.61 0.35 0.00 N	28.33 0.15 0.00 N	28.80 0.07 0.00 N	30.89 -0.10 0.00 N	31.94 -0.52 0.00 N	32.42 -0.86 0.00 N	66.98 -1.74 0.00 N	33.45 -0.58 0.00 N	48.24 -0.85 0.00 N	37.01 -0.67 0.00 N	39.00 -0.46 0.00 N	34.90 -0.48 0.00 N	33.47 -0.62 0.00 N	33.70 -0.56 0.00 N	32.34 -0.53 0.00 N	44.04 -0.57 0.00 N	35.09 -0.38 0.00 N	68.33 -1.33 0.00 N	40.20 -0.85 0.00 N	35.66 -0.74 0.00 N	32.99 -0.86 0.00 N	30.87 -0.83 0.00 N	31.20 -0.37 0.00 N
EMPIRE_CC_1 323656	29.92 1.64 0.00 N	29.92 1.65 0.00 N	29.83 1.66 0.00 N	30.47 1.74 0.00 N	38.14 1.89 -5.26 N	36.42 1.83 -2.13 N	36.45 1.90 -1.27 N	72.29 3.35 -0.21 N	43.04 1.67 -7.33 N	52.12 2.43 -0.60 N	40.39 1.96 -0.75 N	42.07 2.06 -0.55 N	42.03 1.87 -4.79 N	41.35 1.78 -5.48 N	40.39 1.82 -4.31 N	44.98 1.74 -10.37 N	64.25 2.33 -17.31 N	50.02 1.76 -12.79 N	73.36 3.59 -0.12 N	43.17 2.12 0.00 N	41.62 1.92 -3.31 N	36.70 2.16 -0.68 N	33.69 1.99 0.00 N	33.65 1.99 -0.10 N

EMPIRE_CC_2 323658	29.92 1.64 0.00 N	29.92 1.65 0.00 N	29.83 1.66 0.00 N	30.47 1.74 0.00 N	38.14 1.89 -5.26 N	36.42 1.83 -2.13 N	36.45 1.90 -1.27 N	72.29 3.35 -0.21 N	43.04 1.67 -7.33 N	52.12 2.43 -0.60 N	40.39 1.96 -0.75 N	42.07 2.06 -0.55 N	42.03 1.87 -4.79 N	41.35 1.78 -5.48 N	40.39 1.82 -4.31 N	44.98 1.74 -10.37 N	64.25 2.33 -17.31 N	50.02 1.76 -12.79 N	73.36 3.59 -0.12 N	43.17 2.12 0.00 N	41.62 1.92 -3.31 N	36.70 2.16 -0.68 N	33.69 1.99 0.00 N	33.65 1.99 -0.10 N
ERIE_WT_PWR 323693	28.30 0.02 0.00 N	28.19 -0.07 0.00 N	28.28 0.10 0.00 N	28.75 0.02 0.00 N	31.27 -0.42 -0.71 N	32.36 -0.39 -0.29 N	32.37 -1.11 -0.20 N	65.89 -2.87 -0.03 N	33.41 -1.80 -1.17 N	46.94 -2.25 -0.10 N	35.76 -2.05 -0.12 N	37.14 -2.41 -0.09 N	33.87 -2.27 -0.77 N	32.97 -2.17 -1.05 N	32.78 -2.18 -0.69 N	32.55 -1.98 -1.66 N	44.28 -3.10 -2.78 N	35.03 -2.49 -2.05 N	65.44 -4.23 -0.02 N	38.55 -2.49 0.00 N	34.78 -2.15 -0.53 N	32.14 -1.82 -0.11 N	30.61 -1.09 0.00 N	31.20 -0.38 -0.02 N
E_CANADA_CAP_HY 24051	28.98 0.70 0.00 N	28.92 0.66 0.00 N	28.86 0.69 0.00 N	29.41 0.68 0.00 N	38.62 0.77 -6.86 N	36.26 1.03 -2.77 N	36.45 1.50 -1.66 N	72.49 3.49 -0.28 N	45.34 1.73 -9.59 N	52.04 2.16 -0.79 N	40.35 1.68 -0.98 N	41.72 1.54 -0.72 N	42.96 1.33 -6.26 N	42.45 1.19 -7.17 N	41.09 1.19 -5.63 N	47.54 1.12 -13.55 N	69.02 1.80 -22.62 N	53.94 1.75 -16.72 N	73.66 3.85 -0.15 N	43.30 2.25 0.00 N	42.64 1.91 -4.32 N	36.34 1.60 -0.89 N	33.14 1.44 0.00 N	32.95 1.26 -0.13 N
E_CANADA_MHWK_HY 24050	30.19 1.91 0.00 N	30.14 1.88 0.00 N	29.99 1.81 0.00 N	30.60 1.87 0.00 N	32.92 2.05 0.11 N	34.64 2.22 0.05 N	35.78 2.52 0.03 N	74.42 5.70 0.00 N	36.60 2.72 0.15 N	53.20 4.12 0.01 N	40.74 3.07 0.02 N	42.59 3.15 0.01 N	38.07 2.79 0.10 N	36.70 2.72 0.11 N	36.88 2.71 0.09 N	35.22 2.56 0.21 N	47.98 3.73 0.35 N	38.15 2.94 0.26 N	75.60 5.95 0.00 N	44.54 3.49 0.00 N	39.38 3.04 0.07 N	36.53 2.70 0.01 N	34.01 2.31 0.00 N	33.84 2.28 0.00 N
E_FISHKILL___LBMP 23776	30.32 2.05 0.00 N	30.23 1.96 0.00 N	30.06 1.88 0.00 N	30.73 2.00 0.00 N	37.56 2.22 -4.35 N	36.65 2.44 -1.76 N	37.08 2.74 -1.06 N	75.31 6.41 -0.18 N	43.39 3.26 -6.10 N	54.42 4.84 -0.50 N	42.11 3.80 -0.63 N	43.83 3.91 -0.46 N	42.94 3.57 -3.99 N	42.18 3.53 -4.56 N	41.39 3.54 -3.59 N	44.86 3.36 -8.63 N	63.41 4.40 -14.41 N	49.62 3.50 -10.65 N	76.45 6.70 -0.10 N	45.07 4.02 0.00 N	42.73 3.58 -2.75 N	37.61 3.19 -0.57 N	34.62 2.92 0.00 N	34.48 2.84 -0.08 N
FAR ROCKAWAY___4 23548	31.27 2.99 0.00 N	31.13 2.86 0.00 N	30.85 2.67 0.00 N	31.61 2.88 0.00 N	38.49 3.22 -4.28 N	37.92 3.73 -1.73 N	38.57 4.24 -1.05 N	78.43 9.53 -0.17 N	44.74 4.69 -6.01 N	56.30 6.72 -0.49 N	43.66 5.36 -0.62 N	45.15 5.24 -0.45 N	44.14 4.84 -3.93 N	43.51 4.92 -4.49 N	42.70 4.90 -3.54 N	45.99 4.61 -8.50 N	64.87 6.07 -14.19 N	50.85 4.89 -10.49 N	79.42 9.67 -0.10 N	46.99 5.95 0.00 N	44.43 5.32 -2.71 N	39.50 4.80 -0.84 N	36.04 4.34 0.00 N	35.71 4.05 -0.09 N
FARRAGUT___LBMP 323566	30.53 2.25 0.00 N	30.39 2.13 0.00 N	30.18 2.01 0.00 N	30.87 2.14 0.00 N	37.64 2.38 -4.28 N	36.82 2.63 -1.73 N	37.26 2.93 -1.05 N	76.06 7.16 -0.17 N	43.71 3.67 -6.01 N	55.11 5.53 -0.49 N	42.66 4.36 -0.62 N	44.37 4.46 -0.45 N	43.41 4.11 -3.93 N	42.65 4.07 -4.49 N	41.86 4.06 -3.54 N	45.21 3.84 -8.50 N	63.73 4.93 -14.19 N	49.85 3.89 -10.49 N	77.06 7.31 -0.10 N	45.43 4.38 0.00 N	43.08 3.97 -2.71 N	37.94 3.53 -0.56 N	34.95 3.25 0.00 N	34.83 3.19 -0.08 N
FENNER___WINDPWR 24204	28.90 0.62 0.00 N	28.84 0.58 0.00 N	28.75 0.58 0.00 N	29.31 0.58 0.00 N	31.87 0.58 -0.31 N	33.34 0.76 -0.12 N	34.47 1.08 -0.10 N	71.76 3.02 -0.02 N	36.08 1.44 -0.61 N	51.38 2.25 -0.05 N	39.42 1.67 -0.06 N	41.28 1.78 -0.05 N	37.29 1.52 -0.40 N	36.01 1.47 -0.45 N	36.05 1.43 -0.36 N	35.12 1.39 -0.86 N	47.92 1.89 -1.43 N	38.22 1.70 -1.04 N	73.24 3.58 -0.01 N	43.28 2.24 0.00 N	38.65 1.98 -0.27 N	35.61 1.70 -0.06 N	33.22 1.53 0.00 N	33.06 1.49 -0.01 N
FIBERTEK___ENERGY 23856	28.28 0.00 0.00 N	28.23 -0.03 0.00 N	28.19 0.01 0.00 N	28.72 -0.01 0.00 N	31.33 -0.08 -0.42 N	32.68 0.05 -0.17 N	33.40 0.04 -0.08 N	68.23 -0.50 -0.01 N	34.18 -0.33 -0.47 N	48.67 -0.45 -0.04 N	37.32 -0.40 -0.05 N	39.05 -0.44 -0.04 N	35.24 -0.44 -0.31 N	34.02 -0.42 -0.35 N	34.10 -0.44 -0.28 N	33.15 -0.39 -0.66 N	45.19 -0.52 -1.11 N	35.97 -0.32 -0.82 N	69.06 -0.60 -0.01 N	40.68 -0.37 0.00 N	36.25 -0.37 -0.21 N	33.51 -0.39 -0.04 N	31.36 -0.34 0.00 N	31.25 -0.32 -0.01 N
FITZPATRICK____ 23598	27.49 -0.79 0.00 N	27.48 -0.79 0.00 N	27.41 -0.77 0.00 N	27.94 -0.79 0.00 N	30.31 -0.93 -0.26 N	31.64 -0.92 -0.10 N	32.33 -0.99 -0.04 N	66.27 -2.46 -0.01 N	33.00 -1.25 -0.22 N	47.32 -1.79 -0.02 N	36.29 -1.41 -0.02 N	37.96 -1.51 -0.02 N	34.14 -1.38 -0.14 N	32.92 -1.33 -0.16 N	33.06 -1.34 -0.13 N	31.93 -1.25 -0.31 N	43.41 -1.71 -0.52 N	34.54 -1.31 -0.38 N	67.09 -2.57 0.00 N	39.52 -1.52 0.00 N	35.12 -1.38 -0.10 N	32.61 -1.27 -0.02 N	30.55 -1.15 0.00 N	30.45 -1.12 0.00 N
FORT ORANGE____ 23900	29.87 1.59 0.00 N	29.86 1.60 0.00 N	29.78 1.60 0.00 N	30.42 1.69 0.00 N	38.17 1.85 -5.33 N	36.48 1.87 -2.15 N	36.51 1.93 -1.29 N	72.96 4.02 -0.21 N	43.45 1.99 -7.43 N	52.46 2.76 -0.61 N	40.54 2.09 -0.76 N	42.20 2.18 -0.56 N	42.21 1.98 -4.85 N	41.56 1.92 -5.56 N	40.56 1.93 -4.37 N	45.24 1.85 -10.51 N	64.67 2.52 -17.55 N	50.43 1.99 -12.97 N	73.69 3.92 -0.12 N	43.34 2.29 0.00 N	41.75 2.00 -3.35 N	36.47 1.93 -0.69 N	33.42 1.72 0.00 N	33.37 1.71 -0.10 N
FORT_DRUM_COGEN 23780	28.31 0.03 0.00 N	28.27 0.01 0.00 N	28.06 -0.12 0.00 N	28.58 -0.15 0.00 N	31.03 -0.11 -0.16 N	32.63 0.11 -0.06 N	33.64 0.33 -0.03 N	69.59 0.86 0.00 N	34.68 0.49 -0.16 N	49.77 0.67 -0.01 N	38.07 0.37 -0.02 N	39.93 0.46 -0.01 N	35.84 0.36 -0.10 N	34.50 0.30 -0.12 N	34.58 0.22 -0.09 N	33.36 0.26 -0.22 N	45.70 0.72 -0.37 N	36.53 0.79 -0.27 N	71.27 1.61 0.00 N	41.93 0.89 0.00 N	37.23 0.76 -0.07 N	34.38 0.51 -0.01 N	31.88 0.18 0.00 N	31.54 -0.02 0.00 N
FPL_FAR_ROCK_GT1 24212	31.27 2.99 0.00 N	31.13 2.86 0.00 N	30.85 2.67 0.00 N	31.61 2.88 0.00 N	38.49 3.22 -4.28 N	37.92 3.73 -1.73 N	38.57 4.24 -1.05 N	78.43 9.53 -0.17 N	44.74 4.69 -6.01 N	56.30 6.72 -0.49 N	43.66 5.36 -0.62 N	45.15 5.24 -0.45 N	44.14 4.84 -3.93 N	43.51 4.92 -4.49 N	42.70 4.90 -3.54 N	45.99 4.61 -8.50 N	64.87 6.07 -14.19 N	50.85 4.89 -10.49 N	79.42 9.67 -0.10 N	46.99 5.95 0.00 N	44.43 5.32 -2.71 N	39.50 4.80 -0.84 N	36.04 4.34 0.00 N	35.71 4.05 -0.09 N
FPL_FAR_ROCK_GT2 23815	31.27 2.99 0.00 N	31.13 2.86 0.00 N	30.85 2.67 0.00 N	31.61 2.88 0.00 N	38.49 3.22 -4.28 N	37.92 3.73 -1.73 N	38.57 4.24 -1.05 N	78.43 9.53 -0.17 N	44.74 4.69 -6.01 N	56.30 6.72 -0.49 N	43.66 5.36 -0.62 N	45.15 5.24 -0.45 N	44.14 4.84 -3.93 N	43.51 4.92 -4.49 N	42.70 4.90 -3.54 N	45.99 4.61 -8.50 N	64.87 6.07 -14.19 N	50.85 4.89 -10.49 N	79.42 9.67 -0.10 N	46.99 5.95 0.00 N	44.43 5.32 -2.71 N	39.50 4.80 -0.84 N	36.04 4.34 0.00 N	35.71 4.05 -0.09 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	28.47 0.19 0.00 N	28.61 0.35 0.00 N	28.32 0.14 0.00 N	28.76 0.03 0.00 N	30.94 -0.04 0.00 N	32.08 -0.38 0.00 N	32.61 -0.67 0.00 N	67.55 -1.17 0.00 N	33.79 -0.24 0.00 N	48.70 -0.39 0.00 N	37.34 -0.34 0.00 N	39.37 -0.09 0.00 N	35.17 -0.21 0.00 N	33.73 -0.36 0.00 N	33.95 -0.32 0.00 N	32.56 -0.31 0.00 N	44.40 -0.21 0.00 N	35.42 -0.05 0.00 N	69.19 -0.46 0.00 N	40.72 -0.32 0.00 N	36.16 -0.24 0.00 N	33.46 -0.39 0.00 N	31.26 -0.44 0.00 N	31.42 -0.14 0.00 N	
FREEPORT_EQUS_GT1 23764	30.97 2.69 0.00 N	30.81 2.55 0.00 N	30.51 2.34 0.00 N	31.27 2.55 0.00 N	38.14 2.87 -4.28 N	37.54 3.36 -1.73 N	38.15 3.82 -1.05 N	77.54 8.65 -0.17 N	44.29 4.25 -6.01 N	55.58 6.00 -0.49 N	43.06 4.76 -0.62 N	44.45 4.54 -0.45 N	43.53 4.23 -3.93 N	42.92 4.34 -4.49 N	42.11 4.31 -3.54 N	45.39 4.02 -8.50 N	63.89 5.09 -14.19 N	49.94 3.98 -10.49 N	77.61 7.86 -0.10 N	45.94 4.90 0.00 N	43.68 4.57 -2.71 N	38.77 4.25 -0.67 N	35.55 3.85 0.00 N	35.23 3.58 -0.08 N	
FREEPORT___CT2 23818	30.97 2.69 0.00 N	30.81 2.55 0.00 N	30.51 2.34 0.00 N	31.27 2.55 0.00 N	38.14 2.87 -4.28 N	37.54 3.36 -1.73 N	38.15 3.82 -1.05 N	77.54 8.65 -0.17 N	44.29 4.25 -6.01 N	55.58 6.00 -0.49 N	43.06 4.76 -0.62 N	44.45 4.54 -0.45 N	43.53 4.23 -3.93 N	42.92 4.34 -4.49 N	42.11 4.31 -3.54 N	45.39 4.02 -8.50 N	63.89 5.09 -14.19 N	49.94 3.98 -10.49 N	77.61 7.86 -0.10 N	45.94 4.90 0.00 N	43.68 4.57 -2.71 N	38.77 4.25 -0.67 N	35.55 3.85 0.00 N	35.23 3.58 -0.08 N	
FULTON COGEN____ 23766	27.94 -0.34 0.00 N	27.91 -0.36 0.00 N	27.84 -0.33 0.00 N	28.38 -0.35 0.00 N	30.88 -0.44 -0.33 N	32.25 -0.34 -0.13 N	32.98 -0.35 -0.05 N	67.50 -1.23 -0.01 N	33.65 -0.70 -0.31 N	48.10 -1.01 -0.03 N	36.89 -0.83 -0.02 N	38.60 -0.88 -0.20 N	34.76 -0.82 -0.23 N	33.54 -0.78 -0.18 N	33.63 -0.81 -0.44 N	32.57 -0.74 -0.74 N	44.38 -0.97 -0.55 N	35.35 -0.67 -0.74 N	68.38 -1.28 0.00 N	40.24 -0.80 0.00 N	35.77 -0.77 -0.14 N	33.14 -0.74 -0.03 N	31.01 -0.69 0.00 N	30.88 -0.69 0.00 N	
FULTON___LFGE 323630	31.39 3.10 0.00 N	31.28 3.02 0.00 N	31.19 3.02 0.00 N	31.81 3.08 0.00 N	40.90 3.41 -6.51 N	39.06 3.97 -2.63 N	39.65 4.79 -1.58 N	79.25 10.26 -0.26 N	47.97 4.87 -9.08 N	56.64 6.82 -0.75 N	43.86 5.25 -0.93 N	45.45 5.31 -0.69 N	46.02 4.72 -5.92 N	45.30 4.43 -6.78 N	44.01 4.41 -5.33 N	50.00 4.29 -12.83 N	72.35 6.33 -21.42 N	56.77 5.47 -15.83 N	80.65 10.85 -0.14 N	47.33 6.28 0.00 N	45.87 5.37 -4.09 N	39.29 4.60 -0.84 N	35.78 4.09 0.00 N	35.49 3.81 -0.12 N	
G.F.CEMENT___DRP 24184	30.98 2.70 0.00 N	30.96 2.70 0.00 N	31.00 2.82 0.00 N	31.64 2.91 0.00 N	39.85 3.26 -5.60 N	38.28 3.56 -2.26 N	38.71 4.08 -1.35 N	77.69 8.74 -0.22 N	46.23 4.42 -7.79 N	56.03 6.31 -0.64 N	43.09 4.61 -0.80 N	44.68 4.64 -0.59 N	44.26 3.80 -5.08 N	43.43 3.52 -5.82 N	42.16 3.32 -4.58 N	47.22 3.34 -11.01 N	67.52 4.54 -18.38 N	52.83 3.78 -13.58 N	77.67 7.89 -0.12 N	45.62 4.57 0.00 N	43.91 4.00 -3.51 N	38.45 3.88 -0.72 N	35.22 3.52 0.00 N	35.18 3.52 -0.10 N	
GARDENVILLE___LBMP 24039	28.20 -0.08 0.00 N	28.10 -0.16 0.00 N	28.19 0.01 0.00 N	28.67 -0.06 0.00 N	31.18 -0.52 -0.71 N	32.25 -0.49 -0.29 N	32.26 -1.23 -0.20 N	65.63 -3.13 -0.03 N	33.27 -1.93 -1.17 N	46.73 -2.45 -0.10 N	35.61 -2.20 -0.12 N	37.00 -2.54 -0.09 N	33.74 -2.40 -0.77 N	32.90 -2.28 -1.10 N	32.65 -2.31 -0.69 N	32.44 -2.10 -1.66 N	44.12 -3.26 -2.77 N	34.88 -2.64 -2.05 N	65.14 -4.54 -0.02 N	38.39 -2.66 0.00 N	34.63 -2.30 -0.53 N	32.00 -1.97 -0.11 N	30.48 -1.21 0.00 N	31.08 -0.50 -0.02 N	
GENERAL___MILLS 23808	28.29 0.01 0.00 N	28.19 -0.08 0.00 N	28.27 0.10 0.00 N	28.74 0.02 0.00 N	31.26 -0.44 -0.71 N	32.34 -0.40 -0.29 N	32.36 -1.13 -0.20 N	65.83 -2.93 -0.03 N	33.39 -1.82 -1.17 N	46.91 -2.28 -0.10 N	35.73 -2.42 -0.12 N	37.13 -2.30 -0.77 N	33.85 -2.18 -1.05 N	32.96 -2.20 -0.69 N	32.75 -1.99 -0.69 N	32.54 -3.12 -2.78 N	44.26 -3.12 -2.05 N	35.01 -2.51 -0.02 N	65.40 -4.27 -0.02 N	38.53 -2.51 0.00 N	34.77 -2.17 -0.53 N	32.12 -1.84 -0.11 N	30.60 -1.10 0.00 N	31.18 -0.39 -0.02 N	
GE_PLASTICS___DRP 24183	29.45 1.17 0.00 N	29.51 1.25 0.00 N	29.44 1.27 0.00 N	30.06 1.33 0.00 N	37.82 1.46 -5.38 N	36.09 1.46 -2.17 N	36.09 1.51 -1.30 N	72.10 3.16 -0.22 N	43.06 1.52 -7.51 N	51.74 2.03 -0.62 N	40.00 1.54 -0.77 N	41.64 1.62 -0.57 N	41.76 1.48 -4.90 N	41.13 1.44 -5.61 N	40.12 1.44 -4.41 N	44.87 1.38 -10.62 N	64.17 1.84 -17.72 N	50.00 1.43 -13.10 N	72.58 2.80 -0.12 N	42.69 1.64 0.00 N	41.23 1.44 -3.39 N	35.93 1.38 -0.70 N	32.93 1.24 0.00 N	32.87 1.21 -0.10 N	
GILBOA___1 23756	29.56 1.28 0.00 N	29.52 1.25 0.00 N	29.51 1.34 0.00 N	30.13 1.40 0.00 N	36.67 1.52 -4.17 N	35.66 1.52 -1.68 N	36.00 1.69 -1.03 N	72.80 3.90 -0.17 N	41.87 1.93 -5.90 N	52.42 2.85 -0.48 N	40.51 2.22 -0.61 N	42.20 2.30 -0.45 N	41.31 2.08 -3.85 N	40.54 2.04 -4.42 N	39.77 2.04 -3.47 N	43.16 1.94 -8.35 N	61.10 2.57 -13.93 N	47.73 1.96 -10.29 N	73.67 3.92 -0.09 N	43.38 2.33 0.00 N	41.12 2.06 -2.66 N	36.25 1.85 -0.55 N	33.41 1.71 0.00 N	33.34 1.71 -0.08 N	
GILBOA___2 23757	29.56 1.28 0.00 N	29.52 1.25 0.00 N	29.51 1.34 0.00 N	30.13 1.40 0.00 N	36.67 1.52 -4.17 N	35.66 1.52 -1.68 N	36.00 1.69 -1.03 N	72.80 3.90 -0.17 N	41.87 1.93 -5.90 N	52.42 2.85 -0.48 N	40.51 2.22 -0.61 N	42.20 2.30 -0.45 N	41.31 2.08 -3.85 N	40.54 2.04 -4.42 N	39.77 2.04 -3.47 N	43.16 1.94 -8.35 N	61.10 2.57 -13.93 N	47.73 1.96 -10.29 N	73.67 3.92 -0.09 N	43.38 2.33 0.00 N	41.12 2.06 -2.66 N	36.25 1.85 -0.55 N	33.41 1.71 0.00 N	33.34 1.71 -0.08 N	
GILBOA___3 23758	29.56 1.28 0.00 N	29.52 1.25 0.00 N	29.51 1.34 0.00 N	30.13 1.40 0.00 N	36.67 1.52 -4.17 N	35.66 1.52 -1.68 N	36.00 1.69 -1.03 N	72.80 3.90 -0.17 N	41.87 1.93 -5.90 N	52.42 2.85 -0.48 N	40.51 2.22 -0.61 N	42.20 2.30 -0.45 N	41.31 2.08 -3.85 N	40.54 2.04 -4.42 N	39.77 2.04 -3.47 N	43.16 1.94 -8.35 N	61.10 2.57 -13.93 N	47.73 1.96 -10.29 N	73.67 3.92 -0.09 N	43.38 2.33 0.00 N	41.12 2.06 -2.66 N	36.25 1.85 -0.55 N	33.41 1.71 0.00 N	33.34 1.71 -0.08 N	
GILBOA___4 23759	29.56 1.28 0.00 N	29.52 1.25 0.00 N	29.51 1.34 0.00 N	30.13 1.40 0.00 N	36.67 1.52 -4.17 N	35.66 1.52 -1.68 N	36.00 1.69 -1.03 N	72.80 3.90 -0.17 N	41.87 1.93 -5.90 N	52.42 2.85 -0.48 N	40.51 2.22 -0.61 N	42.20 2.30 -0.45 N	41.31 2.08 -3.85 N	40.54 2.04 -4.42 N	39.77 2.04 -3.47 N	43.16 1.94 -8.35 N	61.10 2.57 -13.93 N	47.73 1.96 -10.29 N	73.67 3.92 -0.09 N	43.38 2.33 0.00 N	41.12 2.06 -2.66 N	36.25 1.85 -0.55 N	33.41 1.71 0.00 N	33.34 1.71 -0.08 N	
GILBOA_____	29.56	29.52	29.51	30.13	36.67	35.66	36.00	72.80	41.87	52.42	40.51	42.20	41.31	40.54	39.77	43.16	61.10	47.73	73.67	43.38	41.12	36.25	33.41	33.34	

23599	1.28 0.00 N	1.25 0.00 N	1.34 0.00 N	1.40 0.00 N	1.52 -4.17 N	1.52 -1.68 N	1.69 -1.03 N	3.90 -0.17 N	1.93 -5.90 N	2.85 -0.48 N	2.22 -0.61 N	2.30 -0.45 N	2.08 -3.85 N	2.04 -4.42 N	2.04 -3.47 N	1.94 -8.35 N	2.57 -13.93 N	1.96 -10.29 N	3.92 -0.09 N	2.33 0.00 N	2.06 -2.66 N	1.85 -0.55 N	1.71 0.00 N	1.71 -0.08 N
GINNA____ 23603	26.98 -1.30 0.00 N	26.97 -1.29 0.00 N	26.97 -1.20 0.00 N	27.44 -1.29 0.00 N	29.85 -1.64 -0.51 N	31.11 -1.55 -0.20 N	31.62 -1.79 -0.13 N	64.46 -4.29 -0.02 N	32.47 -2.28 -0.72 N	45.96 -3.18 -0.06 N	35.15 -2.60 -0.07 N	36.62 -2.88 -0.05 N	33.19 -2.65 -0.47 N	32.05 -2.57 -0.53 N	32.13 -2.56 -0.42 N	31.52 -2.38 -1.02 N	42.95 -3.36 -1.71 N	34.23 -2.51 -1.26 N	64.95 -4.71 -0.01 N	38.22 -2.82 0.00 N	34.16 -2.57 -0.33 N	31.61 -2.31 -0.07 N	29.71 -1.99 0.00 N	29.79 -1.79 -0.01 N
GLEN PARK____ 23778	28.34 0.06 0.00 N	28.29 0.03 0.00 N	28.06 -0.12 0.00 N	28.58 -0.14 0.00 N	31.07 -0.09 -0.17 N	32.68 0.15 -0.07 N	33.69 0.39 -0.03 N	69.73 1.00 0.00 N	34.76 0.56 -0.17 N	49.89 0.79 -0.01 N	38.14 0.44 -0.02 N	39.99 0.53 -0.01 N	35.92 0.43 -0.11 N	34.58 0.37 -0.12 N	34.62 0.26 -0.10 N	33.41 0.30 -0.23 N	45.83 0.84 -0.39 N	36.64 0.88 -0.29 N	71.42 1.76 0.00 N	42.03 0.98 0.00 N	37.33 0.85 -0.07 N	34.45 0.58 -0.02 N	31.90 0.20 0.00 N	31.56 -0.01 0.00 N
GLENWOOD_IC_1_G5 23712	30.84 2.56 0.00 N	30.68 2.42 0.00 N	30.43 2.25 0.00 N	31.14 2.41 0.00 N	37.92 2.65 -4.28 N	37.22 3.03 -1.73 N	37.75 3.42 -1.05 N	76.83 7.93 -0.17 N	44.04 3.99 -6.01 N	55.42 5.84 -0.49 N	42.97 4.67 -0.62 N	44.54 4.63 -0.45 N	43.59 4.29 -3.93 N	42.89 4.31 -4.49 N	42.10 4.30 -3.54 N	45.43 4.05 -8.50 N	63.97 5.17 -14.19 N	50.10 4.14 -10.49 N	77.75 8.00 -0.10 N	45.95 4.90 0.00 N	43.63 4.52 -2.71 N	38.55 4.06 -0.64 N	35.35 3.65 0.00 N	35.09 3.44 -0.08 N
GLENWOOD_IC_2_G1 23688	30.65 2.37 0.00 N	30.52 2.25 0.00 N	30.30 2.13 0.00 N	31.01 2.29 0.00 N	37.82 2.55 -4.28 N	37.08 2.89 -1.73 N	37.59 3.26 -1.05 N	76.48 7.59 -0.17 N	43.87 3.82 -6.01 N	55.18 5.60 -0.49 N	42.76 4.46 -0.62 N	44.37 4.46 -0.45 N	43.42 4.12 -3.93 N	42.69 4.11 -4.49 N	41.92 4.12 -3.54 N	45.25 3.87 -8.50 N	63.87 5.06 -14.19 N	50.00 4.04 -10.49 N	77.53 7.78 -0.10 N	45.78 4.74 0.00 N	43.36 4.25 -2.71 N	38.28 3.82 -0.60 N	35.15 3.46 0.00 N	34.94 3.29 -0.08 N
GLENWOOD_IC_3_G1 23689	30.65 2.37 0.00 N	30.52 2.25 0.00 N	30.30 2.13 0.00 N	31.01 2.29 0.00 N	37.82 2.55 -4.28 N	37.08 2.89 -1.73 N	37.59 3.26 -1.05 N	76.48 7.59 -0.17 N	43.87 3.82 -6.01 N	55.18 5.60 -0.49 N	42.76 4.46 -0.62 N	44.37 4.46 -0.45 N	43.42 4.12 -3.93 N	42.69 4.11 -4.49 N	41.92 4.12 -3.54 N	45.25 3.87 -8.50 N	63.87 5.06 -14.19 N	50.00 4.04 -10.49 N	77.53 7.78 -0.10 N	45.78 4.74 0.00 N	43.36 4.25 -2.71 N	38.28 3.82 -0.60 N	35.15 3.46 0.00 N	34.94 3.29 -0.08 N
GLENWOOD____4 23550	30.84 2.56 0.00 N	30.68 2.42 0.00 N	30.43 2.25 0.00 N	31.14 2.41 0.00 N	37.92 2.65 -4.28 N	37.22 3.03 -1.73 N	37.75 3.42 -1.05 N	76.83 7.94 -0.17 N	44.04 3.99 -6.01 N	55.42 5.84 -0.49 N	42.97 4.67 -0.62 N	44.54 4.63 -0.45 N	43.59 4.29 -3.93 N	42.89 4.31 -4.49 N	42.10 4.30 -3.54 N	45.43 4.05 -8.50 N	64.03 5.23 -14.19 N	50.14 4.18 -10.49 N	77.84 8.09 -0.10 N	46.00 4.95 0.00 N	43.63 4.52 -2.71 N	38.55 4.06 -0.64 N	35.35 3.65 0.00 N	35.09 3.45 -0.08 N
GLENWOOD____5 23614	30.84 2.56 0.00 N	30.68 2.42 0.00 N	30.43 2.25 0.00 N	31.14 2.41 0.00 N	37.92 2.65 -4.28 N	37.22 3.03 -1.73 N	37.75 3.42 -1.05 N	76.83 7.94 -0.17 N	44.04 3.99 -6.01 N	55.42 5.84 -0.49 N	42.97 4.67 -0.62 N	44.54 4.63 -0.45 N	43.59 4.29 -3.93 N	42.89 4.31 -4.49 N	42.10 4.30 -3.54 N	45.43 4.05 -8.50 N	64.03 5.23 -14.19 N	50.14 4.18 -10.49 N	77.84 8.09 -0.10 N	46.00 4.95 0.00 N	43.63 4.52 -2.71 N	38.55 4.06 -0.64 N	35.35 3.65 0.00 N	35.09 3.45 -0.08 N
GLOBAL GREEN_PORT_GT1 23814	34.07 5.79 0.00 N	33.96 5.69 0.00 N	33.51 5.34 0.00 N	34.46 5.73 0.00 N	41.75 6.48 -4.28 N	41.73 7.54 -1.73 N	43.00 8.67 -1.05 N	86.81 17.91 -0.17 N	49.37 9.33 -6.01 N	63.05 13.47 -0.49 N	48.79 10.49 -0.62 N	49.88 9.97 -0.45 N	48.44 9.13 -3.93 N	47.66 9.08 -4.49 N	46.86 9.06 -3.54 N	50.11 8.74 -8.50 N	71.76 12.96 -14.19 N	56.99 11.02 -10.49 N	90.82 21.07 -0.10 N	52.79 11.74 0.00 N	49.17 10.05 -2.71 N	43.37 8.95 -0.57 N	39.60 7.90 0.00 N	38.69 7.05 -0.08 N
GLOBE____DSASP 323697	27.38 -0.90 0.00 N	27.40 -0.87 0.00 N	27.52 -0.65 0.00 N	27.98 -0.75 0.00 N	30.32 -1.33 -0.66 N	31.24 -1.48 -0.27 N	30.82 -2.65 -0.18 N	62.18 -6.57 -0.03 N	31.50 -3.59 -1.07 N	44.26 -4.91 -0.09 N	33.62 -4.17 -0.11 N	34.87 -4.67 -0.08 N	31.78 -4.30 -0.70 N	30.74 -4.13 -0.79 N	30.78 -4.11 -0.63 N	30.58 -3.80 -1.51 N	41.55 -5.57 -2.52 N	32.86 -4.47 -1.86 N	61.54 -8.13 -0.02 N	36.21 -4.83 0.00 N	32.66 -4.22 -0.48 N	30.42 -3.53 -0.10 N	29.12 -2.58 0.00 N	29.94 -1.64 -0.01 N
GOETHSLN____LBMP 323567	30.42 2.14 0.00 N	30.28 2.01 0.00 N	30.07 1.89 0.00 N	30.76 2.03 0.00 N	37.53 2.26 -4.28 N	36.71 2.52 -1.73 N	37.14 2.81 -1.05 N	75.79 6.89 -0.17 N	43.58 3.54 -6.01 N	54.89 5.31 -0.49 N	42.51 4.21 -0.62 N	44.21 4.30 -0.45 N	43.26 3.96 -3.93 N	42.52 3.94 -4.49 N	41.73 3.93 -3.53 N	39.57 3.70 -3.00 N	63.55 4.75 -14.19 N	46.85 3.72 -7.65 N	27.13 6.99 49.51 N	45.26 4.22 0.00 N	22.34 3.82 17.88 N	37.82 3.40 -0.56 N	34.83 3.13 0.00 N	34.71 3.07 -0.08 N
GOODYEAR_LAKE_HYD 323669	29.51 1.23 0.00 N	29.42 1.16 0.00 N	29.36 1.19 0.00 N	29.97 1.24 0.00 N	33.55 1.34 -1.22 N	34.47 1.52 -0.50 N	35.54 1.91 -0.35 N	73.58 4.80 -0.06 N	38.42 2.35 -2.04 N	52.73 3.47 -0.17 N	40.57 2.68 -0.21 N	42.34 2.73 -0.15 N	39.14 2.43 -1.33 N	37.98 2.36 -1.53 N	37.78 2.32 -1.20 N	37.95 2.20 -2.88 N	52.40 2.99 -4.81 N	41.46 2.44 -3.55 N	74.70 5.01 -0.03 N	44.01 2.97 0.00 N	39.93 2.61 -0.92 N	36.27 2.22 -0.19 N	33.73 2.03 0.00 N	33.58 1.99 -0.03 N
GOUDEY____7 23579	28.91 0.63 0.00 N	28.77 0.51 0.00 N	28.74 0.57 0.00 N	29.33 0.61 0.00 N	32.93 0.56 -1.38 N	33.67 0.65 -0.56 N	34.70 0.96 -0.45 N	72.17 3.37 -0.07 N	38.06 1.42 -2.61 N	51.63 2.33 -0.21 N	39.67 1.72 -0.27 N	41.46 1.81 -0.20 N	38.64 1.56 -1.70 N	37.63 1.57 -1.98 N	37.30 1.50 -1.53 N	38.02 1.46 -3.69 N	52.54 1.78 -6.16 N	41.30 1.28 -4.55 N	72.60 2.91 -0.04 N	42.83 1.78 0.00 N	39.18 1.60 -1.18 N	35.40 1.30 -0.24 N	33.05 1.35 0.00 N	33.12 1.52 -0.03 N
GOUDEY____8 23580	28.91 0.63 0.00 N	28.77 0.51 0.00 N	28.74 0.57 0.00 N	29.33 0.61 0.00 N	32.93 0.56 -1.38 N	33.67 0.65 -0.56 N	34.70 0.96 -0.45 N	72.17 3.37 -0.07 N	38.06 1.42 -2.61 N	51.63 2.33 -0.21 N	39.67 1.72 -0.27 N	41.46 1.81 -0.20 N	38.64 1.56 -1.70 N	37.63 1.57 -1.98 N	37.30 1.50 -1.53 N	38.02 1.46 -3.69 N	52.54 1.78 -6.16 N	41.30 1.28 -4.55 N	72.60 2.91 -0.04 N	42.83 1.78 0.00 N	39.18 1.60 -1.18 N	35.40 1.30 -0.24 N	33.05 1.35 0.00 N	33.12 1.52 -0.03 N

GOWANUS_GT1_1 24077	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT1_2 24078	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT1_3 24079	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT1_4 24080	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT1_5 24084	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT1_6 24111	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT1_7 24112	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT2_8 24121	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_1 24122	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_2 24123	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_3 24124	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_4 24125	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_5 24126	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_6 24127	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_7 24128	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT3_8 24129	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT4_1 24130	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT4_2 24131	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT4_3 24132	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N									
GOWANUS_GT4_4	30.77	30.66	30.44	31.14	37.93	37.15	37.64	76.58	43.96	55.40	42.90	44.62	43.65	42.87	42.11	45.40	63.96	50.04	77.37	45.71	43.33	42.12	40.53	35.12									

24133	2.49 0.00 N	2.40 0.00 N	2.27 0.00 N	2.41 0.00 N	2.66 -4.28 N	2.97 -1.73 N	3.31 -1.05 N	7.68 -0.18 N	3.92 -6.01 N	5.82 -0.50 N	4.60 -0.62 N	4.71 -0.45 N	4.34 -3.93 N	4.29 -4.50 N	4.30 -3.54 N	4.03 -8.50 N	5.16 -14.19 N	4.08 -10.49 N	7.62 -0.10 N	4.67 0.00 N	4.22 -2.71 N	3.82 -4.44 N	3.51 -5.32 N	3.47 -0.08 N
GOWANUS_GT4_5 24134	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT4_6 24135	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT4_7 24136	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GOWANUS_GT4_8 24137	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
GREENIDGE___3 23582	29.02 0.74 0.00 N	28.87 0.61 0.00 N	28.87 0.69 0.00 N	29.42 0.69 0.00 N	32.37 0.56 -0.83 N	33.56 0.77 -0.33 N	34.43 0.89 -0.26 N	71.09 2.33 -0.04 N	36.42 0.91 -1.48 N	50.79 1.58 -0.12 N	38.88 1.04 -0.15 N	40.63 1.07 -0.11 N	37.18 0.84 -0.97 N	36.05 0.83 -1.14 N	35.88 0.75 -0.87 N	35.75 0.78 -2.10 N	48.96 0.86 -3.50 N	38.74 0.69 -2.59 N	71.54 1.86 -0.02 N	42.18 1.14 0.00 N	38.05 0.98 -0.67 N	34.73 0.74 -0.14 N	32.56 0.86 0.00 N	32.65 1.07 -0.02 N
GREENIDGE___4 23583	29.02 0.74 0.00 N	28.87 0.61 0.00 N	28.87 0.69 0.00 N	29.42 0.69 0.00 N	32.37 0.56 -0.83 N	33.56 0.77 -0.33 N	34.43 0.89 -0.26 N	71.09 2.33 -0.04 N	36.42 0.91 -1.48 N	50.79 1.58 -0.12 N	38.88 1.04 -0.15 N	40.63 1.07 -0.11 N	37.18 0.84 -0.97 N	36.05 0.83 -1.14 N	35.88 0.75 -0.87 N	35.75 0.78 -2.10 N	48.96 0.86 -3.50 N	38.74 0.69 -2.59 N	71.54 1.86 -0.02 N	42.18 1.14 0.00 N	38.05 0.98 -0.67 N	34.73 0.74 -0.14 N	32.56 0.86 0.00 N	32.65 1.07 -0.02 N
GROVEVILLE___HYD 323602	30.73 2.46 0.00 N	30.62 2.35 0.00 N	30.44 2.27 0.00 N	31.12 2.39 0.00 N	37.97 2.66 -4.33 N	37.15 2.94 -1.75 N	37.67 3.33 -1.06 N	76.68 7.78 -0.18 N	44.00 3.90 -6.07 N	55.36 5.78 -0.50 N	42.85 4.54 -0.63 N	44.60 4.68 -0.46 N	43.61 4.27 -3.97 N	42.81 4.19 -4.54 N	42.04 4.20 -3.57 N	45.46 4.00 -8.59 N	64.26 5.32 -14.34 N	50.35 4.28 -10.59 N	78.00 8.25 -0.10 N	45.97 4.92 0.00 N	43.49 4.35 -2.74 N	38.28 3.86 -0.56 N	35.18 3.49 0.00 N	35.02 3.38 -0.08 N
HAMPSHIRE___PAPER_HYD 323593	27.56 -0.71 0.00 N	27.70 -0.56 0.00 N	27.45 -0.72 0.00 N	27.87 -0.85 0.00 N	30.14 -0.85 0.00 N	31.55 -0.91 0.00 N	32.26 -1.03 0.00 N	66.83 -1.89 0.00 N	33.37 -0.66 0.00 N	48.04 -1.05 0.00 N	36.78 -0.90 0.00 N	38.78 -0.67 0.00 N	34.63 -0.74 0.00 N	33.29 -0.80 0.00 N	33.45 -0.81 0.00 N	32.09 -0.79 0.00 N	43.82 -0.78 0.00 N	34.98 -0.49 0.00 N	68.69 -0.97 0.00 N	40.45 -0.60 0.00 N	35.93 -0.48 0.00 N	33.31 -0.54 0.00 N	30.98 -0.72 0.00 N	30.78 -0.78 0.00 N
HARDSCRABBLE_WT_PWR 323673	29.77 1.50 0.00 N	29.75 1.49 0.00 N	29.60 1.42 0.00 N	30.18 1.46 0.00 N	32.47 1.60 0.11 N	34.17 1.76 0.05 N	35.29 2.03 0.03 N	73.36 4.64 0.00 N	36.11 2.23 0.15 N	52.46 3.39 0.01 N	40.19 2.52 0.02 N	42.01 2.57 0.01 N	37.53 2.25 0.10 N	36.18 2.20 0.11 N	36.36 2.19 0.09 N	34.68 2.02 0.21 N	47.26 3.01 0.35 N	37.57 2.36 0.26 N	74.46 4.81 0.00 N	43.89 2.84 0.00 N	38.81 2.47 0.07 N	36.02 2.18 0.01 N	33.56 1.86 0.00 N	33.41 1.85 0.00 N
HARZA MOOSE___RIVER 24016	28.42 0.14 0.00 N	28.40 0.14 0.00 N	28.26 0.08 0.00 N	28.79 0.07 0.00 N	31.08 0.09 0.00 N	32.69 0.23 0.00 N	33.70 0.42 0.00 N	69.89 1.17 0.00 N	34.65 0.61 0.00 N	50.00 0.92 0.00 N	38.32 0.64 0.00 N	40.18 0.72 0.00 N	35.97 0.59 0.00 N	34.60 0.51 0.00 N	34.76 0.50 0.00 N	33.36 0.49 0.00 N	45.43 0.82 0.00 N	36.28 0.81 0.00 N	71.34 1.68 0.00 N	42.06 1.01 0.00 N	37.27 0.86 0.00 N	34.55 0.70 0.00 N	32.17 0.47 0.00 N	31.92 0.35 0.00 N
HEMPSTEAD___ 23647	30.83 2.56 0.00 N	30.67 2.41 0.00 N	30.38 2.21 0.00 N	31.13 2.40 0.00 N	37.95 2.69 -4.28 N	37.31 3.12 -1.73 N	37.87 3.55 -1.05 N	76.99 8.10 -0.17 N	44.07 4.03 -6.01 N	55.35 5.77 -0.49 N	42.90 4.60 -0.62 N	44.35 4.45 -0.45 N	43.44 4.14 -3.93 N	42.80 4.22 -4.49 N	42.00 4.20 -3.54 N	45.32 3.94 -8.50 N	63.90 5.10 -14.19 N	50.02 4.06 -10.49 N	77.66 7.91 -0.10 N	45.93 4.88 0.00 N	43.58 4.46 -2.71 N	38.56 4.06 -0.65 N	35.37 3.67 0.00 N	35.06 3.41 -0.08 N
HICKLING___1 23621	29.42 1.14 0.00 N	29.20 0.94 0.00 N	29.22 1.04 0.00 N	29.81 1.08 0.00 N	33.03 0.98 -1.06 N	34.07 1.18 -0.43 N	35.01 1.39 -0.34 N	72.52 3.74 -0.06 N	37.44 1.42 -1.99 N	51.66 2.41 -0.16 N	39.58 1.70 -0.20 N	41.39 1.79 -0.15 N	38.16 1.49 -1.30 N	37.11 1.49 -1.53 N	36.82 1.39 -1.17 N	37.08 1.39 -2.81 N	50.89 1.59 -4.70 N	40.03 1.09 -3.47 N	72.46 2.78 -0.03 N	42.76 1.72 0.00 N	38.83 1.53 -0.90 N	35.23 1.19 -0.18 N	33.06 1.37 0.00 N	33.27 1.68 -0.03 N
HICKLING___2 23622	29.42 1.14 0.00 N	29.20 0.94 0.00 N	29.22 1.04 0.00 N	29.81 1.08 0.00 N	33.03 0.98 -1.06 N	34.07 1.18 -0.43 N	35.01 1.39 -0.34 N	72.52 3.74 -0.06 N	37.44 1.42 -1.99 N	51.66 2.41 -0.16 N	39.58 1.70 -0.20 N	41.39 1.79 -0.15 N	38.16 1.49 -1.30 N	37.11 1.49 -1.53 N	36.82 1.39 -1.17 N	37.08 1.39 -2.81 N	50.89 1.59 -4.70 N	40.03 1.09 -3.47 N	72.46 2.78 -0.03 N	42.76 1.72 0.00 N	38.83 1.53 -0.90 N	35.23 1.19 -0.18 N	33.06 1.37 0.00 N	33.27 1.68 -0.03 N

HIGH FALLS___HY 23754	31.17 2.89 0.00 N	30.45 2.19 0.00 N	30.11 1.94 0.00 N	30.79 2.06 0.00 N	37.53 2.27 -4.28 N	36.74 2.56 -1.73 N	37.37 3.04 -1.04 N	76.47 7.57 -0.17 N	43.78 3.78 -5.97 N	55.24 5.67 -0.49 N	42.74 4.44 -0.61 N	44.52 4.61 -0.45 N	43.49 4.22 -3.90 N	42.71 4.16 -4.46 N	41.92 4.15 -3.51 N	45.25 3.94 -8.44 N	64.02 5.32 -14.10 N	50.32 4.43 -10.42 N	78.51 8.76 -0.10 N	46.30 5.26 0.00 N	43.73 4.63 -2.69 N	38.41 4.00 -0.55 N	35.25 3.55 0.00 N	35.03 3.39 -0.08 N
HILLBURN___GT 23639	30.61 2.34 0.00 N	30.49 2.22 0.00 N	30.30 2.12 0.00 N	31.00 2.27 0.00 N	37.61 2.53 -4.10 N	36.90 2.79 -1.65 N	37.41 3.12 -1.00 N	76.21 7.32 -0.17 N	43.50 3.71 -5.77 N	55.06 5.50 -0.47 N	42.60 4.32 -0.59 N	44.34 4.45 -0.43 N	43.21 4.07 -3.76 N	42.41 4.02 -4.31 N	41.69 4.03 -3.39 N	44.84 3.82 -8.15 N	63.28 5.07 -13.60 N	49.56 4.04 -10.06 N	77.52 7.78 -0.09 N	45.69 4.65 0.00 N	43.14 4.14 -2.60 N	38.06 3.67 -0.54 N	35.03 3.33 0.00 N	34.89 3.26 -0.08 N
HISHELDN_WT_PWR 323625	28.36 0.08 0.00 N	28.25 -0.01 0.00 N	28.33 0.16 0.00 N	28.83 0.10 0.00 N	31.45 -0.30 -0.76 N	32.52 -0.25 -0.31 N	32.67 -0.83 -0.23 N	66.71 -2.05 -0.04 N	33.96 -1.39 -1.31 N	47.52 -1.67 -0.11 N	36.23 -1.58 -0.13 N	37.71 -1.84 -0.10 N	34.44 -1.78 -0.85 N	33.51 -1.68 -1.10 N	33.30 -1.72 -0.76 N	33.17 -1.54 -1.83 N	45.19 -2.48 -3.06 N	35.70 -2.04 -2.26 N	66.32 -3.35 -0.02 N	39.09 -1.96 0.00 N	35.29 -1.69 -0.58 N	32.51 -1.46 -0.12 N	30.87 -0.82 0.00 N	31.41 -0.17 -0.02 N
HOLTSVILLE_IC_1 23690	30.81 2.53 0.00 N	30.47 2.20 0.00 N	30.14 1.97 0.00 N	30.94 2.21 0.00 N	37.81 2.55 -4.28 N	37.22 3.03 -1.73 N	37.80 3.47 -1.05 N	76.68 7.78 -0.17 N	43.86 3.81 -6.01 N	54.88 5.30 -0.49 N	42.51 4.21 -0.62 N	43.77 3.86 -0.45 N	42.93 3.62 -3.93 N	42.41 3.83 -4.49 N	41.58 3.78 -3.54 N	44.90 3.53 -8.50 N	63.45 4.66 -14.19 N	49.70 3.74 -10.49 N	77.11 7.36 -0.10 N	45.78 4.74 0.00 N	43.28 4.17 -2.71 N	38.27 3.84 -0.57 N	35.21 3.51 0.00 N	34.73 3.09 -0.08 N
HOLTSVILLE_IC_10 23699	31.37 3.09 0.00 N	31.34 3.07 0.00 N	30.97 2.80 0.00 N	31.81 3.08 0.00 N	38.79 3.52 -4.28 N	38.37 4.18 -1.73 N	39.12 4.79 -1.05 N	78.81 9.91 -0.17 N	45.07 5.02 -6.01 N	56.58 7.00 -0.49 N	43.81 5.51 -0.62 N	44.88 4.97 -0.45 N	43.94 4.64 -3.93 N	43.36 4.78 -4.49 N	42.55 4.76 -3.54 N	45.87 4.49 -8.50 N	65.27 6.47 -14.19 N	51.32 5.36 -10.49 N	80.01 10.26 -0.10 N	46.88 5.83 0.00 N	44.20 5.09 -2.71 N	39.08 4.65 -0.58 N	35.90 4.20 0.00 N	35.37 3.73 -0.08 N
HOLTSVILLE_IC_2 23691	30.81 2.53 0.00 N	30.47 2.20 0.00 N	30.14 1.97 0.00 N	30.94 2.21 0.00 N	37.81 2.55 -4.28 N	37.22 3.03 -1.73 N	37.80 3.47 -1.05 N	76.68 7.78 -0.17 N	43.86 3.81 -6.01 N	54.88 5.30 -0.49 N	42.51 4.21 -0.62 N	43.77 3.86 -0.45 N	42.93 3.62 -3.93 N	42.41 3.83 -4.49 N	41.58 3.78 -3.54 N	44.90 3.53 -8.50 N	63.45 4.66 -14.19 N	49.70 3.74 -10.49 N	77.11 7.36 -0.10 N	45.78 4.74 0.00 N	43.28 4.17 -2.71 N	38.27 3.84 -0.57 N	35.21 3.51 0.00 N	34.73 3.09 -0.08 N
HOLTSVILLE_IC_3 23692	30.81 2.53 0.00 N	30.47 2.20 0.00 N	30.14 1.97 0.00 N	30.94 2.21 0.00 N	37.81 2.55 -4.28 N	37.22 3.03 -1.73 N	37.80 3.47 -1.05 N	76.68 7.78 -0.17 N	43.86 3.81 -6.01 N	54.88 5.30 -0.49 N	42.51 4.21 -0.62 N	43.77 3.86 -0.45 N	42.93 3.62 -3.93 N	42.41 3.83 -4.49 N	41.58 3.78 -3.54 N	44.90 3.53 -8.50 N	63.45 4.66 -14.19 N	49.70 3.74 -10.49 N	77.11 7.36 -0.10 N	45.78 4.74 0.00 N	43.28 4.17 -2.71 N	38.27 3.84 -0.57 N	35.21 3.51 0.00 N	34.73 3.09 -0.08 N
HOLTSVILLE_IC_4 23693	30.81 2.53 0.00 N	30.47 2.20 0.00 N	30.14 1.97 0.00 N	30.94 2.21 0.00 N	37.81 2.55 -4.28 N	37.22 3.03 -1.73 N	37.80 3.47 -1.05 N	76.68 7.78 -0.17 N	43.86 3.81 -6.01 N	54.88 5.30 -0.49 N	42.51 4.21 -0.62 N	43.77 3.86 -0.45 N	42.93 3.62 -3.93 N	42.41 3.83 -4.49 N	41.58 3.78 -3.54 N	44.90 3.53 -8.50 N	63.45 4.66 -14.19 N	49.70 3.74 -10.49 N	77.11 7.36 -0.10 N	45.78 4.74 0.00 N	43.28 4.17 -2.71 N	38.27 3.84 -0.57 N	35.21 3.51 0.00 N	34.73 3.09 -0.08 N
HOLTSVILLE_IC_5 23694	30.81 2.53 0.00 N	30.47 2.20 0.00 N	30.14 1.97 0.00 N	30.94 2.21 0.00 N	37.81 2.55 -4.28 N	37.22 3.03 -1.73 N	37.80 3.47 -1.05 N	76.68 7.78 -0.17 N	43.86 3.81 -6.01 N	54.88 5.30 -0.49 N	42.51 4.21 -0.62 N	43.77 3.86 -0.45 N	42.93 3.62 -3.93 N	42.41 3.83 -4.49 N	41.58 3.78 -3.54 N	44.90 3.53 -8.50 N	63.45 4.66 -14.19 N	49.70 3.74 -10.49 N	77.11 7.36 -0.10 N	45.78 4.74 0.00 N	43.28 4.17 -2.71 N	38.27 3.84 -0.57 N	35.21 3.51 0.00 N	34.73 3.09 -0.08 N
HOLTSVILLE_IC_6 23695	31.37 3.09 0.00 N	31.34 3.07 0.00 N	30.97 2.80 0.00 N	31.81 3.08 0.00 N	38.79 3.52 -4.28 N	38.37 4.18 -1.73 N	39.12 4.79 -1.05 N	78.81 9.91 -0.17 N	45.07 5.02 -6.01 N	56.58 7.00 -0.49 N	43.81 5.51 -0.62 N	44.88 4.97 -0.45 N	43.94 4.64 -3.93 N	43.36 4.78 -4.49 N	42.55 4.76 -3.54 N	45.87 4.49 -8.50 N	65.27 6.47 -14.19 N	51.32 5.36 -10.49 N	80.01 10.26 -0.10 N	46.88 5.83 0.00 N	44.20 5.09 -2.71 N	39.08 4.65 -0.58 N	35.90 4.20 0.00 N	35.37 3.73 -0.08 N
HOLTSVILLE_IC_7 23696	31.37 3.09 0.00 N	31.34 3.07 0.00 N	30.97 2.80 0.00 N	31.81 3.08 0.00 N	38.79 3.52 -4.28 N	38.37 4.18 -1.73 N	39.12 4.79 -1.05 N	78.81 9.91 -0.17 N	45.07 5.02 -6.01 N	56.58 7.00 -0.49 N	43.81 5.51 -0.62 N	44.88 4.97 -0.45 N	43.94 4.64 -3.93 N	43.36 4.78 -4.49 N	42.55 4.76 -3.54 N	45.87 4.49 -8.50 N	65.27 6.47 -14.19 N	51.32 5.36 -10.49 N	80.01 10.26 -0.10 N	46.88 5.83 0.00 N	44.20 5.09 -2.71 N	39.08 4.65 -0.58 N	35.90 4.20 0.00 N	35.37 3.73 -0.08 N
HOLTSVILLE_IC_8 23697	31.37 3.09 0.00 N	31.34 3.07 0.00 N	30.97 2.80 0.00 N	31.81 3.08 0.00 N	38.79 3.52 -4.28 N	38.37 4.18 -1.73 N	39.12 4.79 -1.05 N	78.81 9.91 -0.17 N	45.07 5.02 -6.01 N	56.58 7.00 -0.49 N	43.81 5.51 -0.62 N	44.88 4.97 -0.45 N	43.94 4.64 -3.93 N	43.36 4.78 -4.49 N	42.55 4.76 -3.54 N	45.87 4.49 -8.50 N	65.27 6.47 -14.19 N	51.32 5.36 -10.49 N	80.01 10.26 -0.10 N	46.88 5.83 0.00 N	44.20 5.09 -2.71 N	39.08 4.65 -0.58 N	35.90 4.20 0.00 N	35.37 3.73 -0.08 N
HOLTSVILLE_IC_9 23698	31.37 3.09 0.00 N	31.34 3.07 0.00 N	30.97 2.80 0.00 N	31.81 3.08 0.00 N	38.79 3.52 -4.28 N	38.37 4.18 -1.73 N	39.12 4.79 -1.05 N	78.81 9.91 -0.17 N	45.07 5.02 -6.01 N	56.58 7.00 -0.49 N	43.81 5.51 -0.62 N	44.88 4.97 -0.45 N	43.94 4.64 -3.93 N	43.36 4.78 -4.49 N	42.55 4.76 -3.54 N	45.87 4.49 -8.50 N	65.27 6.47 -14.19 N	51.32 5.36 -10.49 N	80.01 10.26 -0.10 N	46.88 5.83 0.00 N	44.20 5.09 -2.71 N	39.08 4.65 -0.58 N	35.90 4.20 0.00 N	35.37 3.73 -0.08 N
HOWARD_WT_PWR 323690	29.53 1.25 0.00 N	29.33 1.06 0.00 N	29.34 1.17 0.00 N	29.88 1.15 0.00 N	32.86 0.98 -0.90 N	34.06 1.23 -0.36 N	34.77 1.20 -0.28 N	71.85 3.08 -0.05 N	36.81 1.14 -1.65 N	51.21 1.99 -0.13 N	39.11 1.26 -0.17 N	40.87 1.29 -0.12 N	37.45 1.00 -1.07 N	36.36 0.99 -1.28 N	36.15 0.92 -0.97 N	36.14 0.95 -2.32 N	49.47 0.99 -3.88 N	39.11 0.77 -2.87 N	71.87 2.19 -0.03 N	42.33 1.28 0.00 N	38.26 1.12 -0.74 N	34.90 0.89 -0.15 N	32.86 1.16 0.00 N	33.15 1.56 -0.02 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	27.28 -1.00 0.00 N	27.62 -0.65 0.00 N	27.31 -0.86 0.00 N	27.63 -1.09 0.00 N	30.12 -0.86 0.00 N	31.28 -1.18 0.00 N	31.78 -1.51 0.00 N	65.70 -3.02 0.00 N	32.80 -1.23 0.00 N	47.14 -1.94 0.00 N	36.04 -1.64 0.00 N	37.94 -1.51 0.00 N	33.98 -1.40 0.00 N	32.65 -1.44 0.00 N	32.83 -1.43 0.00 N	31.47 -1.40 0.00 N	42.92 -1.69 0.00 N	34.09 -1.38 0.00 N	66.81 -2.85 0.00 N	39.37 -1.68 0.00 N	35.17 -1.23 0.00 N	32.68 -1.17 0.00 N	30.47 -1.22 0.00 N	30.37 -1.20 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	27.28 -1.00 0.00 N	27.62 -0.65 0.00 N	27.31 -0.86 0.00 N	27.63 -1.09 0.00 N	30.12 -0.86 0.00 N	31.28 -1.18 0.00 N	31.78 -1.51 0.00 N	65.70 -3.02 0.00 N	32.80 -1.23 0.00 N	47.14 -1.94 0.00 N	36.04 -1.64 0.00 N	37.94 -1.51 0.00 N	33.98 -1.40 0.00 N	32.65 -1.44 0.00 N	32.83 -1.43 0.00 N	31.47 -1.40 0.00 N	42.92 -1.69 0.00 N	34.09 -1.38 0.00 N	66.81 -2.85 0.00 N	39.37 -1.68 0.00 N	35.17 -1.23 0.00 N	32.68 -1.17 0.00 N	30.47 -1.22 0.00 N	30.37 -1.20 0.00 N	
HQ_GEN_IMPORT 323601	27.71 -0.57 0.00 N	27.74 -0.52 0.00 N	27.62 -0.55 0.00 N	28.13 -0.60 0.00 N	30.38 -0.60 0.00 N	31.76 -0.70 0.00 N	32.47 -0.81 0.00 N	67.09 -1.64 0.00 N	33.25 -0.79 0.00 N	47.91 -1.18 0.00 N	36.79 -0.89 0.00 N	38.58 -0.87 0.00 N	34.60 -0.77 0.00 N	33.31 -0.78 0.00 N	33.51 -0.76 0.00 N	32.14 -0.73 0.00 N	43.64 -0.97 0.00 N	1.00 -0.74 27.37 N	68.08 -1.58 0.00 N	40.12 -0.93 0.00 N	37.00 -0.86 0.34 N	33.15 -0.71 0.00 N	31.05 -0.65 0.00 N	30.90 -0.66 0.00 N	
HQ_GEN_WHEEL 23651	27.71 -0.57 0.00 N	27.74 -0.52 0.00 N	27.62 -0.55 0.00 N	28.13 -0.60 0.00 N	30.38 -0.60 0.00 N	31.76 -0.70 0.00 N	32.47 -0.81 0.00 N	67.09 -1.64 0.00 N	33.25 -0.79 0.00 N	47.91 -1.18 0.00 N	36.79 -0.89 0.00 N	38.58 -0.87 0.00 N	34.60 -0.77 0.00 N	33.31 -0.78 0.00 N	33.51 -0.76 0.00 N	32.14 -0.73 0.00 N	43.64 -0.97 0.00 N	34.69 -0.78 0.00 N	68.08 -1.58 0.00 N	40.12 -0.93 0.00 N	35.61 -0.79 0.00 N	33.15 -0.71 0.00 N	31.05 -0.65 0.00 N	30.90 -0.66 0.00 N	
HUDSON_AVE_GT_3 23810	30.60 2.32 0.00 N	30.45 2.19 0.00 N	30.24 2.07 0.00 N	30.94 2.21 0.00 N	37.71 2.44 -4.28 N	36.90 2.71 -1.73 N	37.35 3.02 -1.05 N	76.24 7.34 -0.17 N	43.81 3.77 -6.01 N	55.25 5.67 -0.49 N	42.77 4.47 -0.62 N	44.49 4.58 -0.45 N	43.51 4.21 -3.93 N	42.75 4.18 -4.49 N	41.97 4.17 -3.54 N	45.31 3.94 -8.50 N	63.86 5.06 -14.19 N	49.95 3.99 -10.49 N	77.28 7.53 -0.10 N	45.56 4.51 0.00 N	43.19 4.08 -2.71 N	38.04 3.63 -0.56 N	35.04 3.34 0.00 N	34.92 3.27 -0.08 N	
HUDSON_AVE_GT_4 23540	30.60 2.32 0.00 N	30.45 2.19 0.00 N	30.24 2.07 0.00 N	30.94 2.21 0.00 N	37.71 2.44 -4.28 N	36.90 2.71 -1.73 N	37.35 3.02 -1.05 N	76.24 7.34 -0.17 N	43.81 3.77 -6.01 N	55.25 5.67 -0.49 N	42.77 4.47 -0.62 N	44.49 4.58 -0.45 N	43.51 4.21 -3.93 N	42.75 4.18 -4.49 N	41.97 4.17 -3.54 N	45.31 3.94 -8.50 N	63.86 5.06 -14.19 N	49.95 3.99 -10.49 N	77.28 7.53 -0.10 N	45.56 4.51 0.00 N	43.19 4.08 -2.71 N	38.04 3.63 -0.56 N	35.04 3.34 0.00 N	34.92 3.27 -0.08 N	
HUDSON_AVE_GT_5 23657	30.60 2.32 0.00 N	30.45 2.19 0.00 N	30.24 2.07 0.00 N	30.94 2.21 0.00 N	37.71 2.44 -4.28 N	36.90 2.71 -1.73 N	37.35 3.02 -1.05 N	76.24 7.34 -0.17 N	43.81 3.77 -6.01 N	55.25 5.67 -0.49 N	42.77 4.47 -0.62 N	44.49 4.58 -0.45 N	43.51 4.21 -3.93 N	42.75 4.18 -4.49 N	41.97 4.17 -3.54 N	45.31 3.94 -8.50 N	63.86 5.06 -14.19 N	49.95 3.99 -10.49 N	77.28 7.53 -0.10 N	45.56 4.51 0.00 N	43.19 4.08 -2.71 N	38.04 3.63 -0.56 N	35.04 3.34 0.00 N	34.92 3.27 -0.08 N	
HUDSON_AVE_10 24168	30.44 2.16 0.00 N	30.30 2.04 0.00 N	30.09 1.92 0.00 N	30.78 2.05 0.00 N	37.55 2.29 -4.28 N	36.71 2.53 -1.73 N	37.17 2.84 -1.05 N	75.88 6.98 -0.17 N	43.62 3.58 -6.01 N	54.98 5.40 -0.49 N	42.57 4.27 -0.62 N	44.25 4.34 -0.45 N	43.35 4.05 -3.93 N	42.59 4.01 -4.49 N	41.79 3.99 -3.54 N	45.12 3.75 -8.50 N	63.61 4.82 -14.19 N	49.75 3.79 -10.49 N	76.87 7.12 -0.10 N	45.33 4.28 0.00 N	42.99 3.88 -2.71 N	37.84 3.42 -0.56 N	34.89 3.19 0.00 N	34.78 3.14 -0.08 N	
HUNTER_MOUNT___DRP 323613	30.32 2.05 0.00 N	30.29 2.02 0.00 N	30.18 2.00 0.00 N	30.82 2.09 0.00 N	38.08 2.30 -4.80 N	36.87 2.47 -1.94 N	37.22 2.77 -1.17 N	75.20 6.29 -0.19 N	43.61 3.01 -6.58 N	53.88 4.26 -0.54 N	41.63 3.27 -0.68 N	43.27 3.32 -0.50 N	42.64 2.97 -4.29 N	41.87 2.87 -4.92 N	40.98 2.85 -3.87 N	44.90 2.73 -9.30 N	63.84 3.71 -15.52 N	49.98 3.04 -11.47 N	75.83 6.07 -0.10 N	44.65 3.60 0.00 N	42.50 3.13 -2.97 N	37.28 2.82 -0.61 N	34.20 2.50 0.00 N	34.06 2.41 -0.09 N	
HUNTLEY___63 23557	28.14 -0.14 0.00 N	28.11 -0.15 0.00 N	28.22 0.05 0.00 N	28.67 -0.05 0.00 N	31.09 -0.56 -0.67 N	32.14 -0.59 -0.27 N	31.93 -1.54 -0.19 N	64.64 -4.11 -0.03 N	32.69 -2.42 -1.08 N	45.98 -3.20 -0.09 N	34.97 -2.82 -0.11 N	36.30 -3.24 -0.08 N	33.05 -3.04 -0.71 N	32.04 -2.91 -0.87 N	32.01 -2.89 -0.64 N	31.77 -2.64 -1.54 N	43.17 -4.00 -2.57 N	34.19 -3.18 -1.90 N	64.09 -5.59 -0.02 N	37.73 -3.32 0.00 N	34.01 -2.88 -0.49 N	31.56 -2.39 -0.10 N	30.14 -1.56 0.00 N	30.87 -0.71 -0.01 N	
HUNTLEY___64 23558	28.14 -0.14 0.00 N	28.11 -0.15 0.00 N	28.22 0.05 0.00 N	28.67 -0.05 0.00 N	31.09 -0.56 -0.67 N	32.14 -0.59 -0.27 N	31.93 -1.54 -0.19 N	64.64 -4.11 -0.03 N	32.69 -2.42 -1.08 N	45.98 -3.20 -0.09 N	34.97 -2.82 -0.11 N	36.30 -3.24 -0.08 N	33.05 -3.04 -0.71 N	32.04 -2.91 -0.87 N	32.01 -2.89 -0.64 N	31.77 -2.64 -1.54 N	43.17 -4.00 -2.57 N	34.19 -3.18 -1.90 N	64.09 -5.59 -0.02 N	37.73 -3.32 0.00 N	34.01 -2.88 -0.49 N	31.56 -2.39 -0.10 N	30.14 -1.56 0.00 N	30.87 -0.71 -0.01 N	
HUNTLEY___65 23559	28.14 -0.14 0.00 N	28.11 -0.15 0.00 N	28.22 0.05 0.00 N	28.67 -0.05 0.00 N	31.09 -0.56 -0.67 N	32.14 -0.59 -0.27 N	31.93 -1.54 -0.19 N	64.64 -4.11 -0.03 N	32.69 -2.42 -1.08 N	45.98 -3.20 -0.09 N	34.97 -2.82 -0.11 N	36.30 -3.24 -0.08 N	33.05 -3.04 -0.71 N	32.04 -2.91 -0.87 N	32.01 -2.89 -0.64 N	31.77 -2.64 -1.54 N	43.17 -4.00 -2.57 N	34.19 -3.18 -1.90 N	64.09 -5.59 -0.02 N	37.73 -3.32 0.00 N	34.01 -2.88 -0.49 N	31.56 -2.39 -0.10 N	30.14 -1.56 0.00 N	30.87 -0.71 -0.01 N	
HUNTLEY___66 23560	28.14 -0.14 0.00 N	28.11 -0.15 0.00 N	28.22 0.05 0.00 N	28.67 -0.05 0.00 N	31.09 -0.56 -0.67 N	32.14 -0.59 -0.27 N	31.93 -1.54 -0.19 N	64.64 -4.11 -0.03 N	32.69 -2.42 -1.08 N	45.98 -3.20 -0.09 N	34.97 -2.82 -0.11 N	36.30 -3.24 -0.08 N	33.05 -3.04 -0.71 N	32.04 -2.91 -0.87 N	32.01 -2.89 -0.64 N	31.77 -2.64 -1.54 N	43.17 -4.00 -2.57 N	34.19 -3.18 -1.90 N	64.09 -5.59 -0.02 N	37.73 -3.32 0.00 N	34.01 -2.88 -0.49 N	31.56 -2.39 -0.10 N	30.14 -1.56 0.00 N	30.87 -0.71 -0.01 N	
HUNTLEY___67	27.83	27.79	27.88	28.33	30.76	31.80	31.67	64.21	32.53	45.73	34.80	36.13	32.92	32.25	31.88	31.65	42.99	34.02	63.64	37.50	33.82	31.36	29.92	30.58	

23561	-0.45 0.00 N	-0.48 0.00 N	-0.29 0.00 N	-0.40 0.00 N	-0.91 -0.68 N	-0.93 -0.27 N	-1.80 -0.19 N	-4.55 -0.03 N	-2.60 -1.10 N	-3.45 -0.09 N	-2.99 -0.11 N	-3.41 -0.08 N	-3.17 -0.72 N	-3.03 -1.20 N	-3.04 -0.65 N	-2.78 -1.56 N	-4.21 -2.60 N	-3.37 -1.92 N	-6.02 -0.02 N	-3.55 0.00 N	-3.08 -0.50 N	-2.60 -0.10 N	-1.78 0.00 N	-1.00 -0.01 N
HUNTLEY___68 23562	27.83 -0.45 0.00 N	27.79 -0.48 0.00 N	27.88 -0.29 0.00 N	28.33 -0.40 0.00 N	30.76 -0.91 -0.68 N	31.80 -0.93 -0.27 N	31.67 -1.80 -0.19 N	64.21 -4.55 -0.03 N	32.53 -2.60 -1.10 N	45.73 -3.45 -0.09 N	34.80 -2.99 -0.11 N	36.13 -3.41 -0.08 N	32.92 -3.17 -0.72 N	32.25 -3.03 -1.20 N	31.88 -3.04 -0.65 N	31.65 -2.78 -1.56 N	42.99 -4.21 -2.60 N	34.02 -3.37 -1.92 N	63.64 -6.02 -0.02 N	37.50 -3.55 0.00 N	33.82 -3.08 -0.50 N	31.36 -2.60 -0.10 N	29.92 -1.78 0.00 N	30.58 -1.00 -0.01 N
HYLAND___LFGE 323620	29.61 1.33 0.00 N	29.47 1.21 0.00 N	29.46 1.29 0.00 N	29.98 1.25 0.00 N	32.78 1.05 -0.74 N	34.12 1.36 -0.30 N	34.85 1.35 -0.22 N	71.82 3.06 -0.04 N	36.46 1.18 -1.26 N	51.13 1.95 -0.10 N	39.07 1.26 -0.13 N	40.75 1.20 -0.09 N	37.14 0.94 -0.82 N	35.94 0.88 -0.97 N	35.81 0.81 -0.74 N	35.50 0.85 -1.77 N	48.50 0.94 -2.96 N	38.59 0.93 -2.19 N	72.20 2.52 -0.02 N	42.46 1.42 0.00 N	38.15 1.18 -0.57 N	34.97 1.00 -0.12 N	32.82 1.12 0.00 N	32.98 1.40 -0.02 N
INDECK___CORINTH 23802	30.64 2.36 0.00 N	30.66 2.39 0.00 N	30.75 2.58 0.00 N	31.35 2.62 0.00 N	39.58 2.95 -5.64 N	37.99 3.25 -2.28 N	38.31 3.66 -1.36 N	76.97 8.02 -0.23 N	45.93 4.05 -7.84 N	55.46 5.74 -0.64 N	42.62 4.13 -0.80 N	44.08 4.03 -0.59 N	43.53 3.04 -5.12 N	42.77 2.82 -5.86 N	41.53 2.66 -4.61 N	46.68 2.72 -11.09 N	66.73 3.62 -18.51 N	52.27 3.12 -13.68 N	76.75 6.98 -0.13 N	45.06 4.01 0.00 N	43.50 3.56 -3.54 N	38.15 3.57 -0.73 N	34.93 3.23 0.00 N	34.92 3.25 -0.10 N
INDECK___ILION 23567	29.28 1.00 0.00 N	29.23 0.97 0.00 N	29.11 0.94 0.00 N	29.71 0.98 0.00 N	31.93 1.07 0.11 N	33.59 1.17 0.05 N	34.60 1.35 0.03 N	71.72 3.00 0.00 N	35.32 1.43 0.15 N	51.23 2.16 0.01 N	39.26 1.60 0.02 N	41.07 1.62 0.01 N	36.73 1.45 0.10 N	35.40 1.43 0.11 N	35.59 1.41 0.09 N	34.00 1.34 0.21 N	46.22 1.96 0.35 N	36.77 1.56 0.26 N	72.79 3.14 0.00 N	42.87 1.83 0.00 N	37.92 1.59 0.07 N	35.25 1.41 0.01 N	32.91 1.21 0.00 N	32.75 1.18 0.00 N
INDECK___OLEAN 23982	29.99 1.71 0.00 N	29.75 1.48 0.00 N	29.81 1.63 0.00 N	30.40 1.67 0.00 N	33.18 1.45 -0.75 N	34.11 1.36 -0.30 N	34.05 0.55 -0.22 N	69.51 0.76 -0.04 N	35.21 -0.07 -1.25 N	49.53 0.34 -0.10 N	37.78 -0.03 -0.13 N	39.36 -0.19 -0.09 N	35.89 -0.31 -0.82 N	34.85 -0.33 -1.10 N	34.52 -0.48 -0.74 N	34.25 -0.40 -1.78 N	46.58 -0.99 -2.97 N	36.82 -0.85 -2.19 N	69.00 -0.67 -0.02 N	40.69 -0.36 0.00 N	36.66 -0.31 -0.57 N	33.69 -0.28 -0.12 N	33.07 1.38 0.00 N	33.42 1.84 -0.02 N
INDECK___OSWEGO 23783	27.70 -0.58 0.00 N	27.66 -0.61 0.00 N	27.59 -0.58 0.00 N	28.13 -0.60 0.00 N	30.59 -0.72 -0.32 N	31.93 -0.66 -0.13 N	32.63 -0.70 -0.05 N	66.77 -1.96 -0.01 N	33.31 -1.01 -0.29 N	47.64 -1.47 -0.02 N	36.54 -1.17 -0.03 N	38.22 -1.26 -0.02 N	34.42 -1.15 -0.19 N	33.21 -1.10 -0.22 N	33.31 -1.13 -0.17 N	32.24 -1.05 -0.42 N	43.90 -1.40 -0.69 N	34.96 -1.02 -0.51 N	67.68 -1.98 0.00 N	39.85 -1.20 0.00 N	35.44 -1.09 -0.13 N	32.85 -1.03 -0.03 N	30.74 -0.96 0.00 N	30.62 -0.95 0.00 N
INDECK___YERKES 23781	28.14 -0.14 0.00 N	28.11 -0.15 0.00 N	28.22 0.05 0.00 N	28.67 -0.05 0.00 N	31.09 -0.56 -0.67 N	32.14 -0.59 -0.27 N	31.93 -1.54 -0.19 N	64.64 -4.11 -0.03 N	32.69 -2.42 -1.08 N	45.98 -3.20 -0.09 N	34.97 -2.82 -0.11 N	36.30 -3.24 -0.08 N	33.05 -3.04 -0.71 N	32.04 -2.91 -0.87 N	32.01 -2.89 -0.64 N	31.77 -2.64 -1.54 N	43.17 -4.00 -2.57 N	34.19 -3.18 -1.90 N	64.09 -5.59 -0.02 N	37.73 -3.32 0.00 N	34.01 -2.88 -0.49 N	31.56 -2.39 -0.10 N	30.14 -1.56 0.00 N	30.87 -0.71 -0.01 N
INDIAN POINT_GT_1 24139	30.37 2.09 0.00 N	30.26 2.00 0.00 N	30.08 1.91 0.00 N	30.77 2.04 0.00 N	37.51 2.28 -4.25 N	36.69 2.52 -1.72 N	37.15 2.83 -1.04 N	75.64 6.74 -0.17 N	43.41 3.42 -5.97 N	54.65 5.07 -0.49 N	42.29 4.00 -0.61 N	44.00 4.10 -0.45 N	43.02 3.75 -3.90 N	42.26 3.72 -4.46 N	41.50 3.73 -3.51 N	44.84 3.53 -8.44 N	63.31 4.63 -14.08 N	49.56 3.68 -10.41 N	76.79 7.04 -0.10 N	45.28 4.23 0.00 N	42.87 3.78 -2.69 N	37.76 3.35 -0.55 N	34.76 3.06 0.00 N	34.61 2.97 -0.08 N
INDIAN POINT_GT_2 23659	30.37 2.09 0.00 N	30.26 2.00 0.00 N	30.08 1.91 0.00 N	30.77 2.04 0.00 N	37.51 2.28 -4.25 N	36.69 2.52 -1.72 N	37.15 2.83 -1.04 N	75.64 6.74 -0.17 N	43.41 3.42 -5.97 N	54.65 5.07 -0.49 N	42.29 4.00 -0.61 N	44.00 4.10 -0.45 N	43.02 3.75 -3.90 N	42.26 3.72 -4.46 N	41.50 3.73 -3.51 N	44.84 3.53 -8.44 N	63.31 4.63 -14.08 N	49.56 3.68 -10.41 N	76.79 7.04 -0.10 N	45.28 4.23 0.00 N	42.87 3.78 -2.69 N	37.76 3.35 -0.55 N	34.76 3.06 0.00 N	34.61 2.97 -0.08 N
INDIAN POINT_GT_3 24019	30.37 2.09 0.00 N	30.26 2.00 0.00 N	30.08 1.91 0.00 N	30.77 2.04 0.00 N	37.51 2.28 -4.25 N	36.69 2.52 -1.72 N	37.15 2.83 -1.04 N	75.64 6.74 -0.17 N	43.41 3.42 -5.97 N	54.65 5.07 -0.49 N	42.29 4.00 -0.61 N	44.00 4.10 -0.45 N	43.02 3.75 -3.90 N	42.26 3.72 -4.46 N	41.50 3.73 -3.51 N	44.84 3.53 -8.44 N	63.31 4.63 -14.08 N	49.56 3.68 -10.41 N	76.79 7.04 -0.10 N	45.28 4.23 0.00 N	42.87 3.78 -2.69 N	37.76 3.35 -0.55 N	34.76 3.06 0.00 N	34.61 2.97 -0.08 N
INDIAN POINT___2 23530	30.34 2.06 0.00 N	30.23 1.96 0.00 N	30.03 1.86 0.00 N	30.73 2.00 0.00 N	37.42 2.23 -4.20 N	36.63 2.47 -1.70 N	37.09 2.78 -1.03 N	75.51 6.62 -0.17 N	43.29 3.35 -5.91 N	54.56 4.99 -0.48 N	42.23 3.94 -0.61 N	43.93 4.03 -0.45 N	42.94 3.71 -3.86 N	42.17 3.67 -4.41 N	41.40 3.67 -3.47 N	44.69 3.48 -8.35 N	63.11 4.56 -13.94 N	49.39 3.63 -10.30 N	76.69 6.94 -0.09 N	45.20 4.16 0.00 N	42.78 3.72 -2.66 N	37.70 3.30 -0.55 N	34.70 3.00 0.00 N	34.57 2.93 -0.08 N
INDIAN POINT___3 23531	30.29 2.01 0.00 N	30.19 1.92 0.00 N	30.00 1.83 0.00 N	30.69 1.96 0.00 N	37.42 2.18 -4.25 N	36.59 2.42 -1.72 N	37.05 2.72 -1.04 N	75.38 6.48 -0.17 N	43.30 3.30 -5.97 N	54.48 4.90 -0.49 N	42.17 3.87 -0.61 N	43.87 3.97 -0.45 N	42.92 3.64 -3.90 N	42.15 3.60 -4.46 N	41.38 3.60 -3.51 N	44.73 3.42 -8.44 N	63.18 4.49 -14.09 N	49.45 3.57 -10.41 N	76.57 6.82 -0.10 N	45.14 4.10 0.00 N	42.74 3.65 -2.69 N	37.65 3.24 -0.55 N	34.64 2.94 0.00 N	34.51 2.87 -0.08 N
IP CORINTH___1 23988	30.65 2.37 0.00 N	30.73 2.47 0.00 N	30.85 2.68 0.00 N	31.47 2.74 0.00 N	39.70 3.07 -5.64 N	38.10 3.36 -2.28 N	38.46 3.82 -1.36 N	77.31 8.36 -0.23 N	46.09 4.22 -7.84 N	55.69 5.97 -0.64 N	42.79 4.30 -0.80 N	44.15 4.10 -0.59 N	43.49 2.99 -5.12 N	42.68 2.74 -5.86 N	41.43 2.56 -4.61 N	46.59 2.63 -11.09 N	66.60 3.48 -18.51 N	52.15 3.00 -13.68 N	76.57 6.79 -0.13 N	45.11 4.06 0.00 N	43.60 3.66 -3.54 N	38.26 3.68 -0.73 N	35.02 3.32 0.00 N	35.01 3.35 -0.10 N

IP____TICONDEROGA 23804	31.74 3.46 0.00 N	31.70 3.43 0.00 N	31.64 3.46 0.00 N	32.32 3.59 0.00 N	40.43 4.01 -5.44 N	38.95 4.30 -2.20 N	39.39 4.79 -1.32 N	78.88 9.94 -0.22 N	46.72 5.12 -7.57 N	57.25 7.54 -0.62 N	44.17 5.71 -0.78 N	46.02 6.00 -0.57 N	45.54 5.22 -4.94 N	44.58 4.83 -5.66 N	43.59 4.88 -4.45 N	48.33 4.76 -10.71 N	69.00 6.52 -17.87 N	53.94 5.27 -13.21 N	80.22 10.45 -0.12 N	47.19 6.15 0.00 N	45.09 5.27 -3.41 N	39.50 4.94 -0.70 N	36.28 4.58 0.00 N	36.22 4.56 -0.10 N
ISLIP_RES_REC 323679	31.80 3.52 0.00 N	31.73 3.46 0.00 N	31.36 3.19 0.00 N	32.22 3.49 0.00 N	39.25 3.99 -4.28 N	38.89 4.70 -1.73 N	39.72 5.39 -1.05 N	80.21 11.31 -0.17 N	45.75 5.70 -6.01 N	57.59 8.01 -0.49 N	44.60 6.30 -0.62 N	45.71 5.80 -0.45 N	44.69 5.39 -3.93 N	44.11 5.54 -4.49 N	43.31 5.51 -3.54 N	46.60 5.23 -8.50 N	66.28 7.48 -14.19 N	52.16 6.20 -10.49 N	81.62 11.87 -0.10 N	47.84 6.79 0.00 N	45.04 5.92 -2.71 N	39.82 5.39 -0.58 N	36.53 4.83 0.00 N	35.95 4.31 -0.08 N
JARVIS____ 23743	28.46 0.18 0.00 N	28.44 0.17 0.00 N	28.35 0.18 0.00 N	28.93 0.20 0.00 N	31.08 0.21 0.11 N	32.65 0.24 0.05 N	33.53 0.27 0.03 N	69.34 0.62 0.00 N	34.19 0.31 0.15 N	49.52 0.44 0.01 N	38.01 0.34 0.02 N	39.79 0.35 0.01 N	35.57 0.29 0.10 N	34.28 0.31 0.11 N	34.46 0.28 0.09 N	32.89 0.23 0.21 N	44.60 0.35 0.35 N	35.49 0.28 0.26 N	70.20 0.56 0.00 N	41.37 0.33 0.00 N	36.62 0.29 0.07 N	34.11 0.27 0.01 N	31.94 0.25 0.00 N	31.78 0.22 0.00 N
JENNISON____1 23625	30.27 1.99 0.00 N	30.16 1.89 0.00 N	30.10 1.92 0.00 N	30.72 1.99 0.00 N	34.53 2.09 -1.46 N	35.47 2.42 -0.59 N	36.82 3.08 -0.45 N	76.66 7.86 -0.07 N	40.30 3.66 -2.61 N	54.76 5.46 -0.21 N	42.08 4.13 -0.27 N	43.98 4.33 -0.20 N	40.85 3.78 -1.70 N	39.73 3.67 -1.97 N	39.35 3.55 -1.53 N	39.97 3.41 -3.69 N	55.40 4.64 -6.15 N	43.74 3.73 -4.55 N	77.38 7.68 -0.04 N	45.59 4.55 0.00 N	41.56 3.99 -1.18 N	37.48 3.39 -0.24 N	34.83 3.13 0.00 N	34.72 3.12 -0.03 N
JENNISON____2 23626	30.22 1.94 0.00 N	30.10 1.84 0.00 N	30.05 1.88 0.00 N	30.67 1.94 0.00 N	34.47 2.03 -1.46 N	35.41 2.36 -0.59 N	36.73 3.00 -0.45 N	76.50 7.70 -0.07 N	40.21 3.57 -2.61 N	54.64 5.34 -0.21 N	41.99 4.04 -0.27 N	43.88 4.23 -0.20 N	40.77 3.70 -1.70 N	39.64 3.59 -1.97 N	39.27 3.48 -1.53 N	39.90 3.34 -3.69 N	55.29 4.53 -6.15 N	43.65 3.63 -4.55 N	77.20 7.51 -0.04 N	45.49 4.44 0.00 N	41.46 3.89 -1.18 N	37.40 3.31 -0.24 N	34.76 3.07 0.00 N	34.65 3.05 -0.03 N
KEDC_PORT_JEFF_GT2 24210	31.35 3.07 0.00 N	31.31 3.04 0.00 N	30.94 2.77 0.00 N	31.77 3.04 0.00 N	38.74 3.48 -4.28 N	38.31 4.12 -1.73 N	39.06 4.73 -1.05 N	78.74 9.84 -0.17 N	45.05 5.00 -6.01 N	56.56 6.98 -0.49 N	43.79 5.49 -0.62 N	44.84 4.94 -0.45 N	43.92 4.61 -3.93 N	43.34 4.76 -4.49 N	42.53 4.73 -3.54 N	45.86 4.49 -8.50 N	65.25 6.45 -14.19 N	51.30 5.34 -10.49 N	79.99 10.24 -0.10 N	46.86 5.82 0.00 N	44.19 5.08 -2.71 N	39.06 4.64 -0.58 N	35.88 4.18 0.00 N	35.35 3.72 -0.08 N
KEDC_PORT_JEFF_GT3 24211	31.35 3.07 0.00 N	31.31 3.04 0.00 N	30.94 2.77 0.00 N	31.77 3.04 0.00 N	38.74 3.48 -4.28 N	38.31 4.12 -1.73 N	39.06 4.73 -1.05 N	78.74 9.84 -0.17 N	45.05 5.00 -6.01 N	56.56 6.98 -0.49 N	43.79 5.49 -0.62 N	44.84 4.94 -0.45 N	43.92 4.61 -3.93 N	43.34 4.76 -4.49 N	42.53 4.73 -3.54 N	45.86 4.49 -8.50 N	65.25 6.45 -14.19 N	51.30 5.34 -10.49 N	79.99 10.24 -0.10 N	46.86 5.82 0.00 N	44.19 5.08 -2.71 N	39.06 4.64 -0.58 N	35.88 4.18 0.00 N	35.35 3.72 -0.08 N
KEDC_GLWD_GT4 24219	30.84 2.56 0.00 N	30.68 2.42 0.00 N	30.43 2.25 0.00 N	31.14 2.41 0.00 N	37.92 2.65 -4.28 N	37.22 3.03 -1.73 N	37.75 3.42 -1.05 N	76.83 7.93 -0.17 N	44.04 3.99 -6.01 N	55.42 5.84 -0.49 N	42.97 4.67 -0.62 N	44.54 4.63 -0.45 N	43.59 4.29 -3.93 N	42.89 4.31 -4.49 N	42.10 4.30 -3.54 N	45.43 4.05 -8.50 N	63.97 5.17 -14.19 N	50.10 4.14 -10.49 N	77.75 8.00 -0.10 N	45.95 4.90 0.00 N	43.63 4.52 -2.71 N	38.55 4.06 -0.64 N	35.35 3.65 0.00 N	35.09 3.44 -0.08 N
KEDC_GLWD_GT5 24220	30.84 2.56 0.00 N	30.68 2.42 0.00 N	30.43 2.25 0.00 N	31.14 2.41 0.00 N	37.92 2.65 -4.28 N	37.22 3.03 -1.73 N	37.75 3.42 -1.05 N	76.83 7.93 -0.17 N	44.04 3.99 -6.01 N	55.42 5.84 -0.49 N	42.97 4.67 -0.62 N	44.54 4.63 -0.45 N	43.59 4.29 -3.93 N	42.89 4.31 -4.49 N	42.10 4.30 -3.54 N	45.43 4.05 -8.50 N	63.97 5.17 -14.19 N	50.10 4.14 -10.49 N	77.75 8.00 -0.10 N	45.95 4.90 0.00 N	43.63 4.52 -2.71 N	38.55 4.06 -0.64 N	35.35 3.65 0.00 N	35.09 3.44 -0.08 N
KENSICO____ 23655	30.47 2.19 0.00 N	30.35 2.09 0.00 N	30.17 1.99 0.00 N	30.85 2.12 0.00 N	37.62 2.36 -4.27 N	36.80 2.61 -1.73 N	37.26 2.93 -1.04 N	75.85 6.95 -0.17 N	43.57 3.54 -6.00 N	54.83 5.25 -0.49 N	42.44 4.15 -0.62 N	44.16 4.25 -0.45 N	43.19 3.89 -3.92 N	42.42 3.84 -4.48 N	41.65 3.77 -3.53 N	45.01 3.65 -8.49 N	63.56 4.79 -14.17 N	49.74 3.80 -10.47 N	77.00 7.25 -0.10 N	45.40 4.36 0.00 N	43.01 3.90 -2.71 N	37.88 3.47 -0.56 N	34.86 3.16 0.00 N	34.72 3.08 -0.08 N
KIAC_JFK_GT1 23816	30.40 2.13 0.00 N	30.23 1.97 0.00 N	29.99 1.81 0.00 N	30.69 1.96 0.00 N	37.49 2.22 -4.28 N	36.61 2.42 -1.73 N	37.04 2.72 -1.05 N	75.54 6.64 -0.17 N	43.46 3.42 -6.01 N	54.74 5.17 -0.49 N	42.39 4.09 -0.62 N	43.98 4.07 -0.45 N	43.16 3.86 -3.93 N	42.38 3.80 -4.49 N	41.57 3.77 -3.54 N	44.87 3.50 -8.50 N	63.24 4.44 -14.19 N	49.46 3.50 -10.49 N	76.32 6.57 -0.10 N	45.02 3.97 0.00 N	42.75 3.63 -2.71 N	37.59 3.18 -0.56 N	34.73 3.03 0.00 N	34.66 3.02 -0.08 N
KIAC_JFK_GT2 23817	30.40 2.13 0.00 N	30.23 1.97 0.00 N	29.99 1.81 0.00 N	30.69 1.96 0.00 N	37.49 2.22 -4.28 N	36.61 2.42 -1.73 N	37.04 2.72 -1.05 N	75.54 6.64 -0.17 N	43.46 3.42 -6.01 N	54.74 5.17 -0.49 N	42.39 4.09 -0.62 N	43.98 4.07 -0.45 N	43.16 3.86 -3.93 N	42.38 3.80 -4.49 N	41.57 3.77 -3.54 N	44.87 3.50 -8.50 N	63.24 4.44 -14.19 N	49.46 3.50 -10.49 N	76.32 6.57 -0.10 N	45.02 3.97 0.00 N	42.75 3.63 -2.71 N	37.59 3.18 -0.56 N	34.73 3.03 0.00 N	34.66 3.02 -0.08 N
KINTIGH____ 23543	27.45 -0.83 0.00 N	27.53 -0.73 0.00 N	27.60 -0.58 0.00 N	28.03 -0.70 0.00 N	30.24 -1.32 -0.58 N	31.35 -1.34 -0.23 N	31.32 -2.11 -0.15 N	63.24 -5.50 -0.03 N	31.95 -2.95 -0.88 N	45.08 -4.08 -0.07 N	34.35 -3.42 -0.09 N	35.70 -3.82 -0.07 N	32.44 -3.51 -0.57 N	31.37 -3.33 -0.61 N	31.50 -3.28 -0.52 N	31.14 -2.98 -1.24 N	42.22 -4.46 -2.07 N	33.42 -3.58 -1.53 N	63.01 -6.65 -0.01 N	37.10 -3.94 0.00 N	33.35 -3.45 -0.40 N	31.10 -2.83 -0.08 N	29.60 -2.10 0.00 N	30.06 -1.52 -0.01 N
LEDERLE____ 23769	30.74 2.46 0.00 N	30.62 2.35 0.00 N	30.42 2.25 0.00 N	31.12 2.40 0.00 N	37.78 2.66 -4.14 N	37.06 2.92 -1.67 N	37.55 3.26 -1.01 N	76.49 7.60 -0.17 N	43.71 3.86 -5.83 N	55.29 5.72 -0.48 N	42.78 4.50 -0.60 N	44.51 4.61 -0.44 N	43.42 4.23 -3.80 N	42.62 4.18 -4.35 N	41.87 4.18 -3.43 N	45.08 3.97 -8.24 N	63.61 5.25 -13.75 N	49.82 4.19 -10.16 N	77.82 8.07 -0.09 N	45.87 4.82 0.00 N	43.32 4.29 -2.63 N	38.21 3.81 -0.54 N	35.17 3.47 0.00 N	35.03 3.39 -0.08 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	30.40 2.12 0.00 N	30.25 1.98 0.00 N	30.03 1.86 0.00 N	30.73 2.00 0.00 N	37.50 2.23 -4.28 N	36.67 2.48 -1.73 N	37.12 2.79 -1.05 N	75.74 6.84 -0.17 N	43.56 3.52 -6.01 N	54.87 5.29 -0.49 N	42.48 4.18 -0.62 N	44.19 4.28 -0.45 N	43.26 3.96 -3.93 N	42.50 3.91 -4.49 N	41.71 3.91 -3.53 N	36.17 3.68 0.39 N	63.52 4.72 -14.19 N	45.07 3.69 -5.91 N	-3.50 6.91 80.06 N	45.22 4.17 0.00 N	9.62 3.78 30.56 N	37.79 3.38 -0.56 N	34.81 3.11 0.00 N	34.68 3.03 -0.08 N	
LIPA_MISC_IPP 23656	31.02 2.74 0.00 N	31.08 2.82 0.00 N	30.72 2.54 0.00 N	31.54 2.82 0.00 N	38.50 3.24 -4.28 N	38.07 3.88 -1.73 N	38.79 4.47 -1.05 N	77.53 8.64 -0.17 N	44.50 4.45 -6.01 N	55.68 6.10 -0.49 N	43.12 4.82 -0.62 N	44.00 4.09 -0.45 N	43.15 3.85 -3.93 N	42.58 4.00 -4.49 N	41.77 3.97 -3.54 N	45.14 3.76 -8.50 N	64.46 5.66 -14.19 N	50.69 4.72 -10.49 N	78.72 8.98 -0.10 N	45.91 4.87 0.00 N	43.31 4.20 -2.71 N	38.27 3.84 -0.57 N	35.18 3.48 0.00 N	34.67 3.03 -0.08 N	
LISF____SOLAR 323691	31.10 2.82 0.00 N	31.16 2.89 0.00 N	30.79 2.61 0.00 N	31.63 2.90 0.00 N	38.58 3.32 -4.28 N	38.17 3.98 -1.73 N	38.91 4.58 -1.05 N	77.73 8.83 -0.17 N	44.61 4.57 -6.01 N	55.84 6.26 -0.49 N	43.24 4.94 -0.62 N	44.09 4.19 -0.45 N	43.26 3.95 -3.93 N	42.67 4.09 -4.49 N	41.86 4.06 -3.54 N	45.23 3.85 -8.50 N	64.63 5.83 -14.19 N	50.83 4.87 -10.49 N	78.99 9.25 -0.10 N	46.03 4.98 0.00 N	43.39 4.28 -2.71 N	38.36 3.93 -0.57 N	35.26 3.56 0.00 N	34.74 3.10 -0.08 N	
LITTLE FALLS____HYD 24013	30.19 1.91 0.00 N	30.14 1.88 0.00 N	29.99 1.81 0.00 N	30.60 1.87 0.00 N	32.92 2.05 0.11 N	34.64 2.22 0.05 N	35.78 2.52 0.03 N	74.42 5.70 0.00 N	36.60 2.72 0.15 N	53.20 4.12 0.01 N	40.74 3.07 0.02 N	42.59 3.15 0.10 N	38.07 2.79 0.10 N	36.70 2.72 0.11 N	36.88 2.71 0.09 N	35.22 2.56 0.21 N	47.98 3.73 0.35 N	38.15 2.94 0.26 N	75.60 5.95 0.00 N	44.54 3.49 0.00 N	39.38 3.04 0.07 N	36.53 2.70 0.01 N	34.01 2.31 0.00 N	33.84 2.28 0.00 N	
LI_NEWBRDGE____DRP 323616	30.72 2.45 0.00 N	30.57 2.31 0.00 N	30.28 2.10 0.00 N	31.04 2.31 0.00 N	37.89 2.62 -4.28 N	37.25 3.07 -1.73 N	37.82 3.50 -1.05 N	76.80 7.90 -0.17 N	43.97 3.92 -6.01 N	55.16 5.58 -0.49 N	42.75 4.45 -0.62 N	44.12 4.22 -0.45 N	43.24 3.94 -3.93 N	42.63 4.06 -4.49 N	41.83 4.03 -3.54 N	45.14 3.77 -8.50 N	63.75 4.95 -14.19 N	49.93 3.97 -10.49 N	77.49 7.74 -0.10 N	45.87 4.82 0.00 N	43.45 4.34 -2.71 N	38.34 3.93 -0.56 N	35.27 3.58 0.00 N	34.94 3.30 -0.08 N	
LONG_LAKE_PHOENIX 24014	27.94 -0.34 0.00 N	27.91 -0.36 0.00 N	27.84 -0.33 0.00 N	28.38 -0.35 0.00 N	30.88 -0.44 -0.33 N	32.25 -0.34 -0.13 N	32.98 -0.35 -0.05 N	67.50 -1.23 -0.01 N	33.65 -0.70 -0.31 N	48.10 -1.01 -0.03 N	36.89 -0.83 -0.02 N	38.60 -0.88 -0.20 N	34.76 -0.82 -0.20 N	33.54 -0.78 -0.23 N	33.63 -0.81 -0.18 N	32.57 -0.74 -0.44 N	44.38 -0.97 -0.74 N	35.35 -0.67 -0.55 N	68.38 -1.28 0.00 N	40.24 -0.80 0.00 N	35.77 -0.77 -0.14 N	33.14 -0.74 -0.03 N	31.01 -0.69 0.00 N	30.88 -0.69 0.00 N	
LOVETT____3 23632	30.03 1.75 0.00 N	29.92 1.65 0.00 N	29.73 1.56 0.00 N	30.42 1.70 0.00 N	37.05 1.91 -4.16 N	36.25 2.12 -1.68 N	36.71 2.41 -1.02 N	74.69 5.79 -0.17 N	42.83 2.95 -5.85 N	53.97 4.40 -0.48 N	41.77 3.49 -0.60 N	43.45 3.55 -3.82 N	42.47 3.28 -4.37 N	41.71 3.26 -3.44 N	40.96 3.26 -8.27 N	44.22 3.08 -8.27 N	62.43 4.02 -13.80 N	48.86 3.19 -10.20 N	75.82 6.08 -0.09 N	44.71 3.67 0.00 N	42.32 3.28 -2.64 N	37.29 2.90 -0.54 N	34.33 2.63 0.00 N	34.21 2.57 -0.08 N	
LOVETT____4 23642	30.42 2.15 0.00 N	30.31 2.05 0.00 N	30.12 1.94 0.00 N	30.82 2.09 0.00 N	37.47 2.33 -4.16 N	36.71 2.57 -1.68 N	37.18 2.88 -1.02 N	75.72 6.82 -0.17 N	43.34 3.45 -5.85 N	54.68 5.12 -0.48 N	42.32 4.03 -0.60 N	44.03 4.14 -0.44 N	43.00 3.81 -3.82 N	42.23 3.77 -4.37 N	41.47 3.77 -3.44 N	44.71 3.57 -8.27 N	63.12 4.70 -13.81 N	49.41 3.73 -10.21 N	76.90 7.15 -0.09 N	45.34 4.29 0.00 N	42.87 3.83 -2.64 N	37.80 3.40 -0.54 N	34.79 3.09 0.00 N	34.66 3.03 -0.08 N	
LOVETT____5 23593	30.42 2.15 0.00 N	30.31 2.05 0.00 N	30.12 1.94 0.00 N	30.82 2.09 0.00 N	37.47 2.33 -4.16 N	36.71 2.57 -1.68 N	37.18 2.88 -1.02 N	75.72 6.82 -0.17 N	43.34 3.45 -5.85 N	54.68 5.12 -0.48 N	42.32 4.03 -0.60 N	44.03 4.14 -0.44 N	43.00 3.81 -3.82 N	42.23 3.77 -4.37 N	41.47 3.77 -3.44 N	44.71 3.57 -8.27 N	63.12 4.70 -13.81 N	49.41 3.73 -10.21 N	76.90 7.15 -0.09 N	45.34 4.29 0.00 N	42.87 3.83 -2.64 N	37.80 3.40 -0.54 N	34.79 3.09 0.00 N	34.66 3.03 -0.08 N	
LOWER RAQUET____HYD 24057	27.33 -0.95 0.00 N	27.61 -0.65 0.00 N	27.31 -0.86 0.00 N	27.64 -1.09 0.00 N	29.93 -1.05 0.00 N	31.12 -1.34 0.00 N	31.51 -1.77 0.00 N	65.31 -3.42 0.00 N	32.82 -1.21 0.00 N	47.15 -1.94 0.00 N	36.09 -1.59 0.00 N	38.16 -1.29 0.00 N	34.01 -1.36 0.00 N	32.68 -1.41 0.00 N	32.85 -1.41 0.00 N	31.48 -1.40 0.00 N	43.00 -1.61 0.00 N	34.29 -1.18 0.00 N	67.19 -2.46 0.00 N	39.58 -1.46 0.00 N	35.29 -1.11 0.00 N	32.75 -1.10 0.00 N	30.49 -1.21 0.00 N	30.43 -1.13 0.00 N	
LOWER____HUDSON 24059	30.48 2.20 0.00 N	30.47 2.21 0.00 N	30.43 2.25 0.00 N	31.06 2.34 0.00 N	39.07 2.58 -5.51 N	37.39 2.71 -2.22 N	37.60 2.99 -1.33 N	74.98 6.03 -0.22 N	44.68 2.98 -7.66 N	53.96 4.25 -0.63 N	41.69 3.23 -0.79 N	43.39 3.36 -0.58 N	43.35 2.97 -5.00 N	42.63 2.82 -5.72 N	41.59 2.83 -4.51 N	46.47 2.77 -10.83 N	66.54 3.84 -18.09 N	51.97 3.13 -13.37 N	76.00 6.22 -0.12 N	44.68 3.63 0.00 N	43.00 3.14 -3.45 N	37.56 3.00 -0.71 N	34.41 2.71 0.00 N	34.33 2.67 -0.10 N	
LWR____OSWEGATCHIE_HYD 23850	27.56 -0.71 0.00 N	27.70 -0.56 0.00 N	27.45 -0.72 0.00 N	27.87 -0.85 0.00 N	30.14 -0.85 0.00 N	31.55 -0.91 0.00 N	32.26 -1.03 0.00 N	66.83 -1.89 0.00 N	33.37 -0.66 0.00 N	48.04 -1.05 0.00 N	36.78 -0.90 0.00 N	38.78 -0.67 0.00 N	34.63 -0.74 0.00 N	33.29 -0.80 0.00 N	33.45 -0.81 0.00 N	32.09 -0.79 0.00 N	43.82 -0.78 0.00 N	34.98 -0.49 0.00 N	68.69 -0.97 0.00 N	40.45 -0.60 0.00 N	35.93 -0.48 0.00 N	33.31 -0.54 0.00 N	30.98 -0.72 0.00 N	30.78 -0.78 0.00 N	
LYONS_FALL_HYD 23570	28.42 0.14 0.00 N	28.40 0.14 0.00 N	28.26 0.08 0.00 N	28.79 0.07 0.00 N	31.08 0.09 0.00 N	32.69 0.23 0.00 N	33.70 0.42 0.00 N	69.89 1.17 0.00 N	34.65 0.61 0.00 N	50.00 0.92 0.00 N	38.32 0.64 0.00 N	40.18 0.72 0.00 N	35.97 0.59 0.00 N	34.60 0.51 0.00 N	34.76 0.50 0.00 N	33.36 0.49 0.00 N	45.43 0.82 0.00 N	36.28 0.81 0.00 N	71.34 1.68 0.00 N	42.06 1.01 0.00 N	37.27 0.86 0.00 N	34.55 0.70 0.00 N	32.17 0.47 0.00 N	31.92 0.35 0.00 N	
MADISON____COUNTY_LFGE	29.01	28.93	28.84	29.41	31.88	33.44	34.52	71.65	35.74	51.26	39.31	41.17	37.03	35.72	35.81	34.64	47.16	37.72	73.26	43.33	38.56	35.63	33.23	33.02	

323628	0.73 0.00 N	0.66 0.00 N	0.67 0.00 N	0.68 0.00 N	0.69 -0.20 N	0.90 -0.08 N	1.19 -0.05 N	2.92 -0.01 N	1.40 -0.31 N	2.15 -0.03 N	1.60 -0.03 N	1.69 -0.02 N	1.46 -0.20 N	1.40 -0.23 N	1.36 -0.18 N	1.33 -0.43 N	1.83 -0.72 N	1.73 -0.52 N	3.60 0.00 N	2.29 0.00 N	2.03 -0.13 N	1.75 -0.03 N	1.54 0.00 N	1.46 0.00 N
MAPLE_RIDGE_WT_1 323574	28.14 -0.14 0.00 N	28.15 -0.11 0.00 N	28.03 -0.14 0.00 N	28.56 -0.16 0.00 N	30.59 -0.15 0.25 N	32.17 -0.19 0.10 N	32.99 -0.23 0.06 N	68.23 -0.49 0.01 N	33.50 -0.21 0.33 N	48.72 -0.34 0.03 N	37.39 -0.26 0.03 N	39.19 -0.24 0.03 N	34.91 -0.26 0.21 N	33.56 -0.28 0.24 N	33.78 -0.29 0.19 N	32.12 -0.30 0.46 N	43.53 -0.31 0.77 N	34.62 -0.28 0.57 N	69.15 -0.50 0.00 N	40.74 -0.30 0.00 N	36.04 -0.21 0.15 N	33.63 -0.19 0.03 N	31.52 -0.17 0.00 N	31.39 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	28.14 -0.14 0.00 N	28.15 -0.11 0.00 N	28.03 -0.14 0.00 N	28.56 -0.16 0.00 N	30.59 -0.15 0.25 N	32.17 -0.19 0.10 N	32.99 -0.23 0.06 N	68.23 -0.49 0.01 N	33.50 -0.21 0.33 N	48.72 -0.34 0.03 N	37.39 -0.26 0.03 N	39.19 -0.24 0.03 N	34.91 -0.26 0.21 N	33.56 -0.28 0.24 N	33.78 -0.29 0.19 N	32.12 -0.30 0.46 N	43.53 -0.31 0.77 N	34.62 -0.28 0.57 N	69.15 -0.50 0.00 N	40.74 -0.30 0.00 N	36.04 -0.21 0.15 N	33.63 -0.19 0.03 N	31.52 -0.17 0.00 N	31.39 -0.16 0.00 N
MARBLE_RIVER_WT_PWR 323696	28.45 0.18 0.00 N	28.60 0.34 0.00 N	28.32 0.15 0.00 N	28.78 0.05 0.00 N	30.88 -0.10 0.00 N	31.93 -0.53 0.00 N	32.41 -0.87 0.00 N	66.96 -1.77 0.00 N	33.43 -0.60 0.00 N	48.22 -0.86 0.00 N	37.00 -0.68 0.00 N	38.99 -0.47 0.00 N	34.88 -0.49 0.00 N	33.47 -0.62 0.00 N	33.70 -0.56 0.00 N	32.34 -0.53 0.00 N	44.03 -0.57 0.00 N	35.08 -0.39 0.00 N	68.33 -1.32 0.00 N	40.20 -0.85 0.00 N	35.66 -0.74 0.00 N	33.00 -0.86 0.00 N	30.87 -0.83 0.00 N	31.20 -0.36 0.00 N
MG INDUSTRY___DRP 24185	29.67 1.39 0.00 N	29.67 1.40 0.00 N	29.58 1.41 0.00 N	30.22 1.49 0.00 N	37.97 1.63 -5.36 N	36.29 1.66 -2.17 N	36.12 1.54 -1.30 N	72.22 3.28 -0.21 N	43.25 1.75 -7.48 N	51.99 2.29 -0.61 N	40.22 1.77 -0.77 N	41.86 1.84 -0.56 N	41.94 1.68 -4.88 N	41.31 1.64 -5.58 N	40.30 1.64 -4.39 N	45.00 1.56 -10.57 N	64.16 1.91 -17.64 N	50.01 1.50 -13.04 N	72.69 2.92 -0.12 N	42.76 1.72 0.00 N	41.28 1.50 -3.37 N	35.95 1.40 -0.69 N	32.97 1.27 0.00 N	32.90 1.24 -0.10 N
MID___OSWEGATCHIE_HYD 23849	27.56 -0.71 0.00 N	27.70 -0.56 0.00 N	27.45 -0.72 0.00 N	27.87 -0.85 0.00 N	30.14 -0.85 0.00 N	31.55 -0.91 0.00 N	32.26 -1.03 0.00 N	66.83 -1.89 0.00 N	33.37 -0.66 0.00 N	48.04 -1.05 0.00 N	36.78 -0.90 0.00 N	38.78 -0.67 0.00 N	34.63 -0.74 0.00 N	33.29 -0.80 0.00 N	33.45 -0.81 0.00 N	32.09 -0.79 0.00 N	43.82 -0.78 0.00 N	34.98 -0.49 0.00 N	68.69 -0.97 0.00 N	40.45 -0.60 0.00 N	35.93 -0.48 0.00 N	33.31 -0.54 0.00 N	30.98 -0.72 0.00 N	30.78 -0.78 0.00 N
MID___RAQUETTE_HYD 23851	27.33 -0.95 0.00 N	27.61 -0.65 0.00 N	27.31 -0.86 0.00 N	27.64 -1.09 0.00 N	29.93 -1.05 0.00 N	31.12 -1.34 0.00 N	31.51 -1.77 0.00 N	65.31 -3.42 0.00 N	32.82 -1.21 0.00 N	47.15 -1.94 0.00 N	36.09 -1.59 0.00 N	38.16 -1.29 0.00 N	34.01 -1.36 0.00 N	32.68 -1.41 0.00 N	32.85 -1.41 0.00 N	31.48 -1.40 0.00 N	43.00 -1.61 0.00 N	34.29 -1.18 0.00 N	67.19 -2.46 0.00 N	39.58 -1.46 0.00 N	35.29 -1.11 0.00 N	32.75 -1.10 0.00 N	30.49 -1.21 0.00 N	30.43 -1.13 0.00 N
MILLIKEN___1 23584	28.75 0.47 0.00 N	28.69 0.42 0.00 N	28.65 0.47 0.00 N	29.20 0.47 0.00 N	32.16 0.41 -0.76 N	33.30 0.53 -0.31 N	34.44 0.87 -0.29 N	71.27 2.50 -0.05 N	36.83 1.12 -1.68 N	51.08 1.85 -0.14 N	39.26 1.41 -0.17 N	41.22 1.64 -0.13 N	37.67 1.20 -1.10 N	36.54 1.18 -1.27 N	36.35 1.10 -0.99 N	36.33 1.08 -2.37 N	49.86 1.29 -3.96 N	39.42 1.02 -2.93 N	72.03 2.35 -0.03 N	42.54 1.49 0.00 N	38.46 1.30 -0.76 N	35.04 1.04 -0.16 N	32.95 1.25 0.00 N	32.94 1.35 -0.02 N
MILLIKEN___2 23585	28.75 0.47 0.00 N	28.69 0.42 0.00 N	28.65 0.47 0.00 N	29.20 0.47 0.00 N	32.16 0.41 -0.76 N	33.30 0.53 -0.31 N	34.44 0.87 -0.29 N	71.27 2.50 -0.05 N	36.83 1.12 -1.68 N	51.08 1.85 -0.14 N	39.26 1.41 -0.17 N	41.22 1.64 -0.13 N	37.67 1.20 -1.10 N	36.54 1.18 -1.27 N	36.35 1.10 -0.99 N	36.33 1.08 -2.37 N	49.86 1.29 -3.96 N	39.42 1.02 -2.93 N	72.03 2.35 -0.03 N	42.54 1.49 0.00 N	38.46 1.30 -0.76 N	35.04 1.04 -0.16 N	32.95 1.25 0.00 N	32.94 1.35 -0.02 N
MILLIKEN___DIESEL 23629	28.75 0.47 0.00 N	28.69 0.42 0.00 N	28.65 0.47 0.00 N	29.20 0.47 0.00 N	32.16 0.41 -0.76 N	33.30 0.53 -0.31 N	34.44 0.87 -0.29 N	71.27 2.50 -0.05 N	36.83 1.12 -1.68 N	51.08 1.85 -0.14 N	39.26 1.41 -0.17 N	41.22 1.64 -0.13 N	37.67 1.20 -1.10 N	36.54 1.18 -1.27 N	36.35 1.10 -0.99 N	36.33 1.08 -2.37 N	49.86 1.29 -3.96 N	39.42 1.02 -2.93 N	72.03 2.35 -0.03 N	42.54 1.49 0.00 N	38.46 1.30 -0.76 N	35.04 1.04 -0.16 N	32.95 1.25 0.00 N	32.94 1.35 -0.02 N
MILLSEAT___LFGE 323607	28.20 -0.07 0.00 N	28.17 -0.09 0.00 N	28.26 0.09 0.00 N	28.70 -0.03 0.00 N	31.11 -0.50 -0.62 N	32.23 -0.48 -0.25 N	32.10 -1.36 -0.17 N	65.13 -3.62 -0.03 N	32.89 -2.12 -0.98 N	46.32 -2.84 -0.08 N	35.23 -2.56 -0.10 N	36.58 -2.95 -0.07 N	33.25 -2.76 -0.64 N	32.17 -2.65 -0.73 N	32.19 -2.65 -0.58 N	31.83 -2.42 -1.38 N	43.28 -3.64 -2.31 N	34.36 -2.82 -1.71 N	64.75 -4.92 -0.02 N	38.11 -2.93 0.00 N	34.27 -2.58 -0.44 N	31.81 -2.13 -0.09 N	30.27 -1.43 0.00 N	30.93 -0.64 -0.01 N
MODEL_CITY_ENERGY 24167	27.60 -0.68 0.00 N	27.62 -0.64 0.00 N	27.73 -0.45 0.00 N	28.15 -0.58 0.00 N	30.50 -1.13 -0.65 N	31.47 -1.25 -0.26 N	31.03 -2.43 -0.18 N	62.66 -6.09 -0.03 N	31.72 -3.35 -1.05 N	44.54 -4.63 -0.09 N	33.83 -3.96 -0.11 N	35.10 -4.44 -0.08 N	31.95 -4.10 -0.68 N	30.94 -3.93 -0.78 N	30.95 -3.93 -0.61 N	30.73 -3.63 -1.48 N	41.74 -5.34 -2.47 N	33.05 -4.25 -1.83 N	61.96 -7.71 -0.02 N	36.48 -4.56 0.00 N	32.90 -3.98 -0.47 N	30.63 -3.32 -0.10 N	29.31 -2.39 0.00 N	30.16 -1.42 -0.01 N
MODERN_LFGE___ 323580	27.60 -0.68 0.00 N	27.62 -0.64 0.00 N	27.73 -0.45 0.00 N	28.15 -0.58 0.00 N	30.50 -1.13 -0.65 N	31.47 -1.25 -0.26 N	31.03 -2.43 -0.18 N	62.66 -6.09 -0.03 N	31.72 -3.35 -1.05 N	44.54 -4.63 -0.09 N	33.83 -3.96 -0.11 N	35.10 -4.44 -0.08 N	31.95 -4.10 -0.68 N	30.94 -3.93 -0.78 N	30.95 -3.93 -0.61 N	30.73 -3.63 -1.48 N	41.74 -5.34 -2.47 N	33.05 -4.25 -1.83 N	61.96 -7.71 -0.02 N	36.48 -4.56 0.00 N	32.90 -3.98 -0.47 N	30.63 -3.32 -0.10 N	29.31 -2.39 0.00 N	30.16 -1.42 -0.01 N
MOHAWK_PAPER___DRP 24187	30.00 1.72 0.00 N	30.00 1.73 0.00 N	29.92 1.74 0.00 N	30.54 1.82 0.00 N	38.47 1.99 -5.49 N	36.69 2.01 -2.22 N	36.73 2.12 -1.33 N	73.23 4.28 -0.22 N	43.82 2.14 -7.65 N	52.85 3.14 -0.63 N	40.85 2.39 -0.79 N	42.55 2.51 -0.58 N	42.63 2.26 -4.99 N	41.98 2.17 -5.72 N	40.96 2.20 -4.50 N	45.80 2.11 -10.81 N	65.59 2.93 -18.05 N	51.16 2.34 -13.34 N	74.40 4.62 -0.12 N	43.74 2.70 0.00 N	42.19 2.34 -3.45 N	36.83 2.27 -0.71 N	33.73 2.03 0.00 N	33.67 2.01 -0.10 N

MONGAUP___HYD 23641	30.50 2.22 0.00 N	30.40 2.14 0.00 N	30.27 2.10 0.00 N	30.96 2.23 0.00 N	37.35 2.46 -3.91 N	36.78 2.74 -1.58 N	37.38 3.14 -0.96 N	76.09 7.20 -0.16 N	43.09 3.54 -5.52 N	54.76 5.22 -0.45 N	42.31 4.06 -0.57 N	43.74 3.87 -0.42 N	42.54 3.56 -3.60 N	41.73 3.52 -4.13 N	41.02 3.51 -3.25 N	44.01 3.33 -7.80 N	61.90 4.27 -13.02 N	48.61 3.51 -9.63 N	76.50 6.76 -0.09 N	45.04 4.00 0.00 N	42.42 3.54 -2.49 N	37.66 3.30 -0.51 N	34.90 3.21 0.00 N	34.87 3.24 -0.07 N
MONTAUK___DIESEL 23721	33.93 5.64 0.00 N	33.96 5.69 0.00 N	33.53 5.36 0.00 N	34.48 5.75 0.00 N	41.77 6.50 -4.28 N	41.75 7.56 -1.73 N	43.01 8.69 -1.05 N	86.94 18.04 -0.17 N	49.49 9.44 -6.01 N	63.24 13.66 -0.49 N	48.97 10.67 -0.62 N	50.09 10.18 -0.45 N	48.63 9.32 -3.93 N	47.83 9.25 -4.49 N	47.03 9.23 -3.54 N	50.28 8.90 -8.50 N	71.97 13.17 -14.19 N	57.15 11.19 -10.49 N	91.18 21.44 -0.10 N	53.01 11.96 0.00 N	49.37 10.26 -2.71 N	43.54 9.12 -0.57 N	39.73 8.03 0.00 N	38.78 7.14 -0.08 N
MUNSVILLE_WIND_PWR 323609	30.90 2.62 0.00 N	30.76 2.49 0.00 N	30.69 2.51 0.00 N	31.30 2.57 0.00 N	34.93 2.68 -1.26 N	36.14 3.17 -0.51 N	37.79 4.09 -0.42 N	78.86 10.06 -0.07 N	41.08 4.66 -2.39 N	56.16 6.88 -0.20 N	43.11 5.19 -0.25 N	45.11 5.47 -0.18 N	41.67 4.73 -1.56 N	40.49 4.59 -1.81 N	40.13 4.46 -1.41 N	40.52 4.27 -3.38 N	56.18 5.93 -5.64 N	44.47 4.83 -4.17 N	79.53 9.84 -0.04 N	46.85 5.81 0.00 N	42.53 5.05 -1.08 N	38.38 4.31 -0.22 N	35.67 3.97 0.00 N	35.49 3.89 -0.03 N
N SALMON___HYD 24042	28.47 0.19 0.00 N	28.61 0.35 0.00 N	28.32 0.14 0.00 N	28.76 0.03 0.00 N	30.94 -0.04 0.00 N	32.08 -0.38 0.00 N	32.61 -0.67 0.00 N	67.55 -1.17 0.00 N	33.79 -0.24 0.00 N	48.70 -0.39 0.00 N	37.34 -0.34 0.00 N	39.37 -0.09 0.00 N	35.17 -0.21 0.00 N	33.73 -0.36 0.00 N	33.95 -0.32 0.00 N	32.56 -0.31 0.00 N	44.40 -0.21 0.00 N	35.42 -0.05 0.00 N	69.19 -0.46 0.00 N	40.72 -0.32 0.00 N	36.16 -0.24 0.00 N	33.46 -0.39 0.00 N	31.26 -0.44 0.00 N	31.42 -0.14 0.00 N
N.E_GEN_SANDY PD 24062	30.28 2.00 0.00 N	30.25 1.99 0.00 N	30.15 1.98 0.00 N	30.80 2.07 0.00 N	38.36 2.31 -5.07 N	36.94 2.43 -2.05 N	37.17 2.66 -1.23 N	74.56 5.63 -0.20 N	43.96 2.86 -7.07 N	53.88 4.21 -0.58 N	41.68 3.27 -0.72 N	43.41 3.42 -0.53 N	43.06 3.07 -4.61 N	42.32 2.95 -5.28 N	41.40 2.98 -4.16 N	45.73 2.86 -9.99 N	65.13 3.84 -16.68 N	50.83 3.03 -12.33 N	75.65 5.88 -0.11 N	44.54 3.49 0.00 N	42.64 3.05 -3.19 N	37.36 2.86 -0.66 N	34.35 2.65 0.00 N	34.29 2.63 -0.09 N
NARROWS_GT1_1 24228	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_2 24229	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_3 24230	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_4 24231	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_5 24232	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_6 24233	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_7 24234	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT1_8 24235	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N
NARROWS_GT2_1 24236	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 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	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NARROWS_GT2_3 24238	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NARROWS_GT2_4 24239	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NARROWS_GT2_5 24240	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NARROWS_GT2_6 24241	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NARROWS_GT2_7 24242	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NARROWS_GT2_8 24243	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NEG CAPITAL___MECHNVIL 23645	30.72 2.44 0.00 N	30.70 2.44 0.00 N	30.68 2.50 0.00 N	31.31 2.58 0.00 N	39.48 2.87 -5.63 N	37.81 3.08 -2.27 N	38.11 3.47 -1.36 N	76.19 7.24 -0.23 N	45.43 3.57 -7.83 N	54.76 5.03 -0.64 N	42.26 3.77 -0.80 N	43.94 3.89 -5.11 N	43.81 3.33 -5.85 N	43.07 3.13 -4.60 N	41.96 3.10 -11.07 N	46.99 3.06 -18.48 N	67.33 4.25 -13.66 N	52.65 3.53 -0.13 N	76.96 7.19 -0.13 N	45.23 4.18 0.00 N	43.56 3.63 -3.53 N	38.01 3.43 -0.73 N	34.76 3.06 0.00 N	34.66 2.99 -0.10 N	
NEG CENTRAL_HIGH_ACRES 23767	27.55 -0.73 0.00 N	27.54 -0.72 0.00 N	27.54 -0.63 0.00 N	28.03 -0.70 0.00 N	30.46 -1.03 -0.50 N	31.75 -0.92 -0.20 N	32.22 -1.18 -0.12 N	65.70 -3.04 -0.02 N	33.09 -1.66 -0.72 N	46.87 -2.27 -0.06 N	35.84 -1.91 -0.07 N	37.36 -2.15 -0.47 N	33.84 -2.00 -0.19 N	32.69 -1.92 -0.52 N	32.77 -1.92 -0.42 N	32.13 -1.76 -1.02 N	43.75 -2.55 -1.70 N	34.83 -1.90 -1.26 N	66.16 -3.51 -0.01 N	38.94 -2.10 0.00 N	34.83 -1.90 -0.33 N	32.24 -1.68 -0.07 N	30.33 -1.37 0.00 N	30.43 -1.14 -0.01 N	
NEG CENTRAL___DRP 24199	28.63 0.36 0.00 N	28.54 0.27 0.00 N	28.51 0.34 0.00 N	29.06 0.33 0.00 N	31.74 0.21 -0.55 N	33.09 0.41 -0.22 N	33.87 0.45 -0.14 N	69.55 0.80 -0.02 N	35.06 0.25 -0.78 N	49.65 0.50 -0.06 N	38.04 0.28 -0.08 N	39.76 0.25 -0.06 N	36.05 0.16 -0.51 N	34.84 0.17 -0.58 N	34.85 0.12 -0.46 N	34.16 0.18 -1.11 N	46.55 0.10 -1.85 N	36.96 0.13 -1.37 N	70.20 0.54 -0.01 N	41.40 0.36 0.00 N	37.03 0.28 -0.35 N	34.08 0.16 -0.07 N	31.93 0.23 0.00 N	31.92 0.35 -0.01 N	
NEG CENTRAL___INDECK 23768	29.39 1.10 0.00 N	29.25 0.99 0.00 N	29.26 1.09 0.00 N	29.77 1.04 0.00 N	32.54 0.82 -0.74 N	33.85 1.10 -0.30 N	34.51 1.01 -0.22 N	71.01 2.25 -0.04 N	36.10 0.81 -1.26 N	50.61 1.42 -0.10 N	38.66 0.85 -0.13 N	40.31 0.76 -0.09 N	36.73 0.54 -0.82 N	35.56 0.50 -0.97 N	35.44 0.44 -0.74 N	35.15 0.51 -1.77 N	48.03 0.46 -2.96 N	38.18 0.52 -2.19 N	71.34 1.67 -0.02 N	41.97 0.92 0.00 N	37.71 0.74 -0.57 N	34.60 0.63 -0.12 N	32.51 0.81 0.00 N	32.69 1.11 -0.02 N	
NEG CENTRAL___SENECA 23627	28.88 0.60 0.00 N	28.76 0.50 0.00 N	28.76 0.58 0.00 N	29.29 0.57 0.00 N	32.03 0.43 -0.61 N	33.36 0.65 -0.25 N	34.20 0.75 -0.17 N	70.59 1.84 -0.03 N	35.67 0.68 -0.96 N	50.34 1.18 -0.08 N	38.54 0.76 -0.10 N	40.28 0.75 -0.07 N	36.58 0.58 -0.62 N	35.37 0.57 -0.72 N	35.33 0.51 -0.56 N	34.77 0.55 -1.36 N	47.43 0.56 -2.26 N	37.63 0.49 -1.67 N	71.05 1.38 -0.02 N	41.90 0.85 0.00 N	37.54 0.70 -0.43 N	34.46 0.52 -0.09 N	32.32 0.63 0.00 N	32.36 0.78 -0.01 N	
NEG CENTRAL___STATE_STREET 24147	29.29 1.01 0.00 N	29.19 0.93 0.00 N	29.19 1.02 0.00 N	29.75 1.02 0.00 N	32.51 0.99 -0.54 N	33.94 1.27 -0.22 N	34.86 1.44 -0.14 N	71.47 2.72 -0.02 N	36.16 1.30 -0.83 N	51.19 2.04 -0.07 N	39.24 1.47 -0.08 N	40.97 1.46 -0.06 N	37.20 1.28 -0.54 N	35.97 1.26 -0.62 N	35.95 1.21 -0.48 N	35.25 1.21 -1.17 N	47.92 1.37 -1.95 N	38.02 1.11 -1.44 N	72.13 2.46 -0.01 N	42.74 1.70 0.00 N	38.26 1.49 -0.37 N	35.14 1.22 -0.08 N	32.91 1.21 0.00 N	32.87 1.30 -0.01 N	
NEG MILLWOOD___DRP	30.79	30.66	30.49	31.18	38.06	37.24	37.77	76.92	44.18	55.55	42.97	44.72	43.75	42.96	42.18	45.63	64.52	50.55	78.26	46.13	43.65	38.40	35.29	35.12	

24198	2.51 0.00 N	2.40 0.00 N	2.31 0.00 N	2.45 0.00 N	2.71 -4.36 N	3.01 -1.76 N	3.42 -1.07 N	8.01 -0.18 N	4.03 -6.12 N	5.96 -0.50 N	4.66 -0.63 N	4.81 -0.46 N	4.38 -3.99 N	4.30 -4.57 N	4.32 -3.60 N	4.11 -8.65 N	5.47 -14.44 N	4.40 -10.68 N	8.50 -0.10 N	5.08 0.00 N	4.49 -2.76 N	3.98 -0.57 N	3.60 0.00 N	3.48 -0.08 N
NEG NORTH_FLCN_SEA 23793	28.85 0.57 0.00 N	29.01 0.75 0.00 N	28.69 0.52 0.00 N	29.14 0.42 0.00 N	31.17 0.19 0.00 N	32.04 -0.42 0.00 N	32.48 -0.80 0.00 N	67.00 -1.72 0.00 N	33.47 -0.55 0.00 N	48.33 -0.76 0.00 N	37.06 -0.62 0.00 N	39.06 -0.39 0.00 N	34.91 -0.46 0.00 N	33.50 -0.58 0.00 N	33.75 -0.51 0.00 N	32.39 -0.48 0.00 N	44.08 -0.52 0.00 N	35.15 -0.32 0.00 N	68.53 -1.13 0.00 N	40.32 -0.72 0.00 N	35.75 -0.66 0.00 N	33.03 -0.82 0.00 N	30.87 -0.82 0.00 N	31.45 -0.11 0.00 N
NEG NORTH_KES_CHATGAY 23792	28.46 0.18 0.00 N	28.59 0.32 0.00 N	28.31 0.13 0.00 N	28.77 0.04 0.00 N	30.90 -0.08 0.00 N	31.98 -0.48 0.00 N	32.48 -0.80 0.00 N	67.15 -1.58 0.00 N	33.52 -0.51 0.00 N	48.32 -0.76 0.00 N	37.07 -0.61 0.00 N	39.05 -0.40 0.00 N	34.95 -0.42 0.00 N	33.52 -0.56 0.00 N	33.77 -0.50 0.00 N	32.40 -0.47 0.00 N	44.12 -0.48 0.00 N	35.17 -0.30 0.00 N	68.55 -1.11 0.00 N	40.35 -0.70 0.00 N	35.81 -0.60 0.00 N	33.12 -0.73 0.00 N	30.99 -0.71 0.00 N	31.25 -0.31 0.00 N
NEG NORTH___ALICE_FALLS 23915	28.83 0.55 0.00 N	28.98 0.72 0.00 N	28.63 0.46 0.00 N	29.09 0.36 0.00 N	31.19 0.21 0.00 N	32.16 -0.30 0.00 N	32.63 -0.65 0.00 N	67.45 -1.28 0.00 N	33.72 -0.31 0.00 N	48.66 -0.43 0.00 N	37.30 -0.38 0.00 N	39.31 -0.15 0.00 N	35.15 -0.22 0.00 N	33.73 -0.36 0.00 N	33.97 -0.30 0.00 N	32.60 -0.27 0.00 N	44.38 -0.23 0.00 N	35.40 -0.07 0.00 N	69.10 -0.56 0.00 N	40.67 -0.37 0.00 N	36.05 -0.36 0.00 N	33.30 -0.56 0.00 N	31.10 -0.60 0.00 N	31.53 -0.03 0.00 N
NEG NORTH___LWR_SARANAC 23913	28.83 0.55 0.00 N	28.98 0.72 0.00 N	28.63 0.46 0.00 N	29.09 0.36 0.00 N	31.19 0.21 0.00 N	32.16 -0.30 0.00 N	32.63 -0.65 0.00 N	67.45 -1.28 0.00 N	33.72 -0.31 0.00 N	48.66 -0.43 0.00 N	37.30 -0.38 0.00 N	39.31 -0.15 0.00 N	35.15 -0.22 0.00 N	33.73 -0.36 0.00 N	33.97 -0.30 0.00 N	32.60 -0.27 0.00 N	44.38 -0.23 0.00 N	35.40 -0.07 0.00 N	69.10 -0.56 0.00 N	40.67 -0.37 0.00 N	36.05 -0.36 0.00 N	33.30 -0.56 0.00 N	31.10 -0.60 0.00 N	31.53 -0.03 0.00 N
NEG NORTH___PLATTSBURG 23628	28.83 0.55 0.00 N	28.98 0.72 0.00 N	28.63 0.46 0.00 N	29.09 0.36 0.00 N	31.19 0.21 0.00 N	32.16 -0.30 0.00 N	32.63 -0.65 0.00 N	67.45 -1.28 0.00 N	33.72 -0.31 0.00 N	48.66 -0.43 0.00 N	37.30 -0.38 0.00 N	39.31 -0.15 0.00 N	35.15 -0.22 0.00 N	33.73 -0.36 0.00 N	33.97 -0.30 0.00 N	32.60 -0.27 0.00 N	44.38 -0.23 0.00 N	35.40 -0.07 0.00 N	69.10 -0.56 0.00 N	40.67 -0.37 0.00 N	36.05 -0.36 0.00 N	33.30 -0.56 0.00 N	31.10 -0.60 0.00 N	31.53 -0.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.71 -0.57 0.00 N	27.71 -0.56 0.00 N	27.80 -0.37 0.00 N	28.24 -0.49 0.00 N	30.59 -1.04 -0.65 N	31.61 -1.11 -0.26 N	31.28 -2.18 -0.18 N	63.19 -5.57 -0.03 N	31.96 -3.11 -1.04 N	44.93 -4.25 -0.08 N	34.15 -3.63 -0.11 N	35.44 -4.09 -0.08 N	32.27 -3.79 -0.68 N	31.24 -3.63 -0.78 N	31.24 -3.64 -0.61 N	31.00 -3.34 -1.47 N	42.10 -4.95 -2.45 N	33.35 -3.94 -1.81 N	62.56 -7.11 -0.02 N	36.83 -4.21 0.00 N	33.19 -3.68 -0.47 N	30.87 -3.08 -0.10 N	29.49 -2.21 0.00 N	30.31 -1.26 -0.01 N
NEG WEST___LANCASTR 23811	28.19 -0.09 0.00 N	28.00 -0.26 0.00 N	28.09 -0.08 0.00 N	28.61 -0.12 0.00 N	31.21 -0.52 -0.75 N	32.29 -0.48 -0.30 N	32.56 -0.94 -0.22 N	66.54 -2.22 -0.04 N	33.73 -1.56 -1.26 N	47.33 -1.86 -0.10 N	36.10 -1.71 -0.13 N	37.60 -1.95 -0.10 N	34.33 -1.87 -0.83 N	33.42 -1.75 -1.08 N	33.20 -1.80 -0.74 N	33.03 -1.63 -1.79 N	44.96 -2.63 -2.99 N	35.43 -2.24 -2.21 N	66.05 -3.62 -0.02 N	38.97 -2.07 0.00 N	35.21 -1.77 -0.57 N	32.35 -1.63 -0.12 N	30.72 -0.98 0.00 N	31.24 -0.34 -0.02 N
NEG_PENN_ALLEGHNY 23528	29.07 0.79 0.00 N	28.94 0.68 0.00 N	28.91 0.74 0.00 N	29.50 0.77 0.00 N	33.13 0.75 -1.39 N	33.90 0.88 -0.56 N	34.97 1.24 -0.46 N	72.79 3.99 -0.08 N	38.39 1.73 -2.63 N	52.04 2.74 -0.22 N	40.00 2.05 -0.27 N	41.82 2.17 -0.20 N	38.96 1.87 -1.72 N	37.94 1.86 -1.99 N	37.60 1.80 -3.72 N	38.33 1.74 -3.72 N	53.00 2.19 -6.20 N	41.70 1.64 -4.58 N	73.31 3.62 -0.04 N	43.22 2.17 0.00 N	39.52 1.94 -1.19 N	35.69 1.59 -0.24 N	33.30 1.60 0.00 N	33.34 1.75 -0.03 N
NEG___GEN_MONROE 24207	28.61 0.33 0.00 N	28.59 0.32 0.00 N	28.62 0.45 0.00 N	29.10 0.37 0.00 N	31.58 0.04 -0.55 N	32.90 0.22 -0.22 N	33.24 -0.18 -0.14 N	67.76 -0.99 -0.02 N	34.10 -0.74 -0.81 N	48.22 -0.93 -0.07 N	36.79 -0.98 -0.08 N	38.26 -1.25 -0.06 N	34.66 -1.24 -0.53 N	33.48 -1.21 -0.60 N	33.53 -1.21 -0.48 N	32.96 -1.05 -1.15 N	44.87 -1.65 -1.92 N	35.74 -1.15 -1.42 N	67.92 -1.75 -0.01 N	39.96 -1.08 0.00 N	35.77 -1.00 -0.37 N	33.12 -0.81 -0.07 N	31.25 -0.45 0.00 N	31.53 -0.05 -0.01 N
NEPA___ENERGY 23901	28.14 -0.14 0.00 N	27.85 -0.41 0.00 N	27.92 -0.25 0.00 N	28.50 -0.22 0.00 N	31.24 -0.55 -0.80 N	32.26 -0.52 -0.32 N	32.83 -0.69 -0.24 N	67.36 -1.41 -0.04 N	34.13 -1.28 -1.38 N	47.79 -1.41 -0.11 N	36.54 -1.28 -0.14 N	38.20 -1.36 -0.10 N	34.96 -1.32 -0.90 N	34.09 -1.16 -1.16 N	33.81 -1.26 -0.81 N	33.67 -1.15 -1.95 N	45.84 -2.02 -3.26 N	35.89 -1.99 -2.41 N	66.60 -3.07 -0.02 N	39.33 -1.72 0.00 N	35.64 -1.39 -0.62 N	32.51 -1.47 -0.13 N	30.81 -0.89 0.00 N	31.31 -0.27 -0.02 N
NEVERSink___HYD 23608	29.43 1.15 0.00 N	29.29 1.02 0.00 N	29.14 0.97 0.00 N	29.78 1.05 0.00 N	35.83 1.19 -3.66 N	35.34 1.40 -1.48 N	35.98 1.80 -0.90 N	73.45 4.58 -0.15 N	41.43 2.24 -5.16 N	52.87 3.36 -0.42 N	40.87 2.66 -0.53 N	42.80 2.96 -0.39 N	41.35 2.60 -3.37 N	40.50 2.55 -3.86 N	39.84 2.54 -3.04 N	42.58 2.41 -7.30 N	60.09 3.30 -12.19 N	47.57 3.09 -9.01 N	75.60 5.86 -0.08 N	44.52 3.47 0.00 N	41.78 3.05 -2.33 N	36.97 2.64 -0.48 N	34.03 2.33 0.00 N	33.86 2.23 -0.07 N
NEWTON___FALLS_HYD 23847	27.56 -0.71 0.00 N	27.70 -0.56 0.00 N	27.45 -0.72 0.00 N	27.87 -0.85 0.00 N	30.14 -0.85 0.00 N	31.55 -0.91 0.00 N	32.26 -1.03 0.00 N	66.83 -1.89 0.00 N	33.37 -0.66 0.00 N	48.04 -1.05 0.00 N	36.78 -0.90 0.00 N	38.78 -0.67 0.00 N	34.63 -0.74 0.00 N	33.29 -0.80 0.00 N	33.45 -0.81 0.00 N	32.09 -0.79 0.00 N	43.82 -0.78 0.00 N	34.98 -0.49 0.00 N	68.69 -0.97 0.00 N	40.45 -0.60 0.00 N	35.93 -0.48 0.00 N	33.31 -0.54 0.00 N	30.98 -0.72 0.00 N	30.78 -0.78 0.00 N
NIAGARA____ 23760	27.55 -0.74 0.00 N	27.54 -0.72 0.00 N	27.64 -0.53 0.00 N	28.07 -0.66 0.00 N	30.41 -1.23 -0.65 N	31.45 -1.27 -0.26 N	31.20 -2.27 -0.18 N	63.04 -5.71 -0.03 N	31.92 -3.15 -1.04 N	44.90 -4.27 -0.09 N	34.15 -3.64 -0.11 N	35.43 -4.11 -0.08 N	32.26 -3.79 -0.68 N	31.16 -3.64 -0.71 N	31.26 -3.62 -0.61 N	31.01 -3.34 -1.48 N	42.12 -4.95 -2.47 N	33.34 -3.96 -1.82 N	62.46 -7.21 -0.02 N	36.77 -4.27 0.00 N	33.16 -3.71 -0.47 N	30.84 -3.11 -0.10 N	29.47 -2.23 0.00 N	30.17 -1.41 -0.01 N

NINE_MILE_1 23575	27.49 -0.79 0.00 N	27.48 -0.79 0.00 N	27.41 -0.77 0.00 N	27.93 -0.79 0.00 N	30.32 -0.93 -0.27 N	31.64 -0.92 -0.11 N	32.32 -1.00 -0.04 N	66.24 -2.49 -0.01 N	33.00 -1.25 -0.23 N	47.30 -1.81 -0.02 N	36.28 -1.43 -0.02 N	37.95 -1.52 -0.02 N	34.14 -1.38 -0.15 N	32.92 -1.33 -0.17 N	33.05 -1.34 -0.13 N	31.93 -1.26 -0.32 N	43.41 -1.73 -0.53 N	34.54 -1.33 -0.40 N	67.08 -2.57 0.00 N	39.51 -1.54 0.00 N	35.12 -1.38 -0.10 N	32.60 -1.27 -0.02 N	30.54 -1.16 0.00 N	30.45 -1.12 0.00 N
NINE_MILE_2 23744	27.49 -0.79 0.00 N	27.48 -0.79 0.00 N	27.41 -0.77 0.00 N	27.94 -0.79 0.00 N	30.32 -0.93 -0.27 N	31.65 -0.92 -0.11 N	32.33 -0.99 -0.04 N	66.26 -2.47 -0.01 N	33.00 -1.25 -0.22 N	47.30 -1.81 -0.02 N	36.29 -1.42 -0.02 N	37.95 -1.52 -0.02 N	34.14 -1.38 -0.14 N	32.92 -1.33 -0.17 N	33.06 -1.34 -0.13 N	31.94 -1.25 -0.32 N	43.42 -1.71 -0.53 N	34.55 -1.32 -0.39 N	67.08 -2.57 0.00 N	39.52 -1.53 0.00 N	35.12 -1.38 -0.10 N	32.61 -1.27 -0.02 N	30.55 -1.15 0.00 N	30.45 -1.12 0.00 N
NM_CAPITAL___DRP 24208	29.86 1.58 0.00 N	29.85 1.59 0.00 N	29.77 1.60 0.00 N	30.41 1.68 0.00 N	38.27 1.84 -5.45 N	36.49 1.83 -2.20 N	36.47 1.87 -1.32 N	72.70 3.75 -0.22 N	43.46 1.84 -7.59 N	52.29 2.58 -0.62 N	40.40 1.94 -0.78 N	42.07 2.04 -0.57 N	42.16 1.84 -4.95 N	41.53 1.77 -5.67 N	40.51 1.79 -4.46 N	45.32 1.72 -10.73 N	64.87 2.36 -17.91 N	50.56 1.86 -13.24 N	73.43 3.66 -0.12 N	43.18 2.13 0.00 N	41.68 1.86 -3.42 N	36.40 1.84 -0.70 N	33.34 1.64 0.00 N	33.31 1.65 -0.10 N
NM_CENTRAL___DRP 24181	28.19 -0.09 0.00 N	28.14 -0.13 0.00 N	28.07 -0.10 0.00 N	28.61 -0.12 0.00 N	31.15 -0.20 -0.36 N	32.50 -0.10 -0.14 N	33.24 -0.11 -0.06 N	68.02 -0.72 -0.01 N	33.98 -0.41 -0.36 N	48.56 -0.56 -0.03 N	37.24 -0.48 -0.04 N	38.96 -0.52 -0.03 N	35.11 -0.50 -0.24 N	33.87 -0.49 -0.27 N	33.97 -0.50 -0.21 N	32.94 -0.45 -0.51 N	44.87 -0.60 -0.86 N	35.70 -0.41 -0.64 N	68.82 -0.84 -0.01 N	40.49 -0.56 0.00 N	36.04 -0.53 -0.16 N	33.37 -0.52 -0.03 N	31.22 -0.47 0.00 N	31.11 -0.46 0.00 N
NM_FRONTIER___DRP 24179	27.38 -0.90 0.00 N	27.40 -0.87 0.00 N	27.52 -0.65 0.00 N	27.98 -0.75 0.00 N	30.32 -1.33 -0.66 N	31.24 -1.48 -0.27 N	30.82 -2.65 -0.18 N	62.18 -6.57 -0.03 N	31.50 -3.59 -1.07 N	44.26 -4.91 -0.09 N	33.62 -4.17 -0.11 N	34.87 -4.67 -0.08 N	31.78 -4.30 -0.70 N	30.74 -4.13 -0.79 N	30.78 -4.11 -0.63 N	30.58 -3.80 -1.51 N	41.55 -5.57 -2.52 N	32.86 -4.47 -1.86 N	61.54 -8.13 -0.02 N	36.21 -4.83 0.00 N	32.66 -4.22 -0.48 N	30.42 -3.53 -0.10 N	29.12 -2.58 0.00 N	29.94 -1.64 -0.01 N
NM_ST_REGIS___HYD 24053	27.64 -0.64 0.00 N	27.90 -0.36 0.00 N	27.60 -0.57 0.00 N	27.95 -0.78 0.00 N	30.22 -0.77 0.00 N	31.39 -1.07 0.00 N	31.81 -1.47 0.00 N	65.96 -2.77 0.00 N	33.11 -0.92 0.00 N	47.59 -1.49 0.00 N	36.44 -1.24 0.00 N	38.51 -0.94 0.00 N	34.35 -1.03 0.00 N	32.98 -1.11 0.00 N	33.15 -1.11 0.00 N	31.77 -1.10 0.00 N	43.39 -1.21 0.00 N	34.61 -0.86 0.00 N	67.78 -1.87 0.00 N	39.93 -1.12 0.00 N	35.56 -0.85 0.00 N	32.96 -0.90 0.00 N	30.71 -0.99 0.00 N	30.70 -0.86 0.00 N
NORTHPORT___1 23551	30.79 2.52 0.00 N	30.66 2.39 0.00 N	30.31 2.14 0.00 N	31.14 2.41 0.00 N	38.03 2.76 -4.28 N	37.45 3.26 -1.73 N	38.01 3.68 -1.05 N	77.14 8.24 -0.17 N	44.05 4.00 -6.01 N	55.12 5.54 -0.49 N	42.68 4.38 -0.62 N	43.93 4.02 -0.45 N	43.07 3.77 -3.93 N	42.58 4.00 -4.49 N	41.73 3.93 -3.54 N	45.04 3.67 -8.50 N	63.64 4.84 -14.19 N	49.82 3.86 -10.49 N	77.30 7.55 -0.10 N	45.73 4.68 0.00 N	43.35 4.24 -2.71 N	38.40 3.98 -0.57 N	35.41 3.71 0.00 N	34.97 3.32 -0.08 N
NORTHPORT___2 23552	30.79 2.52 0.00 N	30.66 2.39 0.00 N	30.31 2.14 0.00 N	31.14 2.41 0.00 N	38.03 2.76 -4.28 N	37.45 3.26 -1.73 N	38.01 3.68 -1.05 N	77.14 8.24 -0.17 N	44.05 4.00 -6.01 N	55.12 5.54 -0.49 N	42.68 4.38 -0.62 N	43.93 4.02 -0.45 N	43.07 3.77 -3.93 N	42.58 4.00 -4.49 N	41.73 3.93 -3.54 N	45.04 3.67 -8.50 N	63.64 4.84 -14.19 N	49.82 3.86 -10.49 N	77.30 7.55 -0.10 N	45.73 4.68 0.00 N	43.35 4.24 -2.71 N	38.40 3.98 -0.57 N	35.41 3.71 0.00 N	34.97 3.32 -0.08 N
NORTHPORT___3 23553	30.66 2.38 0.00 N	30.52 2.26 0.00 N	30.20 2.02 0.00 N	30.98 2.25 0.00 N	37.83 2.57 -4.28 N	37.24 3.05 -1.73 N	37.80 3.47 -1.05 N	76.71 7.81 -0.17 N	43.83 3.79 -6.01 N	54.86 5.28 -0.49 N	42.52 4.22 -0.62 N	43.73 3.82 -0.45 N	42.94 3.64 -3.93 N	42.47 3.89 -4.49 N	41.64 3.84 -3.54 N	44.93 3.56 -8.50 N	63.40 4.60 -14.19 N	49.67 3.71 -10.49 N	76.99 7.24 -0.10 N	45.55 4.51 0.00 N	43.19 4.08 -2.71 N	38.26 3.83 -0.57 N	35.27 3.57 0.00 N	34.87 3.22 -0.08 N
NORTHPORT___4 23650	30.66 2.38 0.00 N	30.52 2.26 0.00 N	30.20 2.02 0.00 N	30.98 2.25 0.00 N	37.83 2.57 -4.28 N	37.24 3.05 -1.73 N	37.80 3.47 -1.05 N	76.71 7.81 -0.17 N	43.83 3.79 -6.01 N	54.86 5.28 -0.49 N	42.52 4.22 -0.62 N	43.73 3.82 -0.45 N	42.94 3.64 -3.93 N	42.47 3.89 -4.49 N	41.64 3.84 -3.54 N	44.93 3.56 -8.50 N	63.40 4.60 -14.19 N	49.67 3.71 -10.49 N	76.99 7.24 -0.10 N	45.55 4.51 0.00 N	43.19 4.08 -2.71 N	38.26 3.83 -0.57 N	35.27 3.57 0.00 N	34.87 3.22 -0.08 N
NORTHPORT___IC 23718	30.79 2.52 0.00 N	30.66 2.39 0.00 N	30.31 2.14 0.00 N	31.14 2.41 0.00 N	38.03 2.76 -4.28 N	37.45 3.26 -1.73 N	38.01 3.68 -1.05 N	77.14 8.24 -0.17 N	44.05 4.00 -6.01 N	55.12 5.54 -0.49 N	42.68 4.38 -0.62 N	43.93 4.02 -0.45 N	43.07 3.77 -3.93 N	42.58 4.00 -4.49 N	41.73 3.93 -3.54 N	45.04 3.67 -8.50 N	63.64 4.84 -14.19 N	49.82 3.86 -10.49 N	77.30 7.55 -0.10 N	45.73 4.68 0.00 N	43.35 4.24 -2.71 N	38.40 3.98 -0.57 N	35.41 3.71 0.00 N	34.97 3.32 -0.08 N
NPX_GEN_1385_PROXY 323591	30.24 1.96 0.00 N	30.37 2.10 0.00 N	29.90 1.73 0.00 N	30.93 2.21 0.00 N	38.01 2.75 -4.28 N	37.44 3.25 -1.73 N	37.78 3.45 -1.05 N	77.65 8.75 -0.17 N	44.30 4.25 -6.01 N	55.49 5.91 -0.49 N	42.95 4.65 -0.62 N	44.20 4.29 -0.45 N	43.08 3.78 -3.93 N	42.82 4.24 -4.49 N	41.73 3.93 -3.54 N	45.06 3.69 -8.50 N	64.28 5.48 -14.19 N	49.86 3.90 -10.49 N	77.78 8.03 -0.10 N	45.74 4.69 0.00 N	43.61 4.50 -2.71 N	38.40 3.98 -0.57 N	35.40 3.70 0.00 N	34.73 3.09 -0.08 N
NPX_GEN_CSC 323557	31.00 2.72 0.00 N	31.05 2.79 0.00 N	30.69 2.51 0.00 N	31.52 2.79 0.00 N	38.46 3.20 -4.28 N	38.04 3.85 -1.73 N	38.75 4.42 -1.05 N	76.99 8.09 -0.17 N	44.22 4.18 -6.01 N	55.28 5.70 -0.49 N	42.79 4.49 -0.62 N	43.54 3.63 -0.45 N	42.76 3.46 -3.93 N	42.20 3.62 -4.49 N	41.38 3.58 -3.54 N	44.76 3.39 -8.50 N	64.09 5.29 -14.19 N	50.40 4.44 -10.49 N	78.17 8.42 -0.10 N	45.55 4.50 0.00 N	42.91 3.80 -2.71 N	37.90 3.47 -0.57 N	34.82 3.12 0.00 N	34.31 2.67 -0.08 N
NSINS_S_GLNS_FALLS 23858	30.91 2.63 0.00 N	30.91 2.65 0.00 N	30.98 2.81 0.00 N	31.61 2.88 0.00 N	39.83 3.23 -5.61 N	38.25 3.52 -2.27 N	38.67 4.03 -1.36 N	77.66 8.71 -0.22 N	46.21 4.37 -7.81 N	55.97 6.24 -0.64 N	43.01 4.53 -0.80 N	44.56 4.52 -0.59 N	44.08 3.61 -5.10 N	43.27 3.35 -5.83 N	42.00 3.15 -4.59 N	47.10 3.19 -11.04 N	67.35 4.31 -18.43 N	52.71 3.62 -13.62 N	77.50 7.72 -0.12 N	45.51 4.46 0.00 N	43.84 3.92 -3.52 N	38.42 3.84 -0.72 N	35.17 3.48 0.00 N	35.15 3.49 -0.10 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
NUCOR_STEEL____DRP 24197	29.01 0.73 0.00 N	28.94 0.67 0.00 N	28.94 0.77 0.00 N	29.49 0.76 0.00 N	32.23 0.71 -0.54 N	33.61 0.94 -0.22 N	34.50 1.07 -0.15 N	70.58 1.84 -0.02 N	35.77 0.90 -0.84 N	50.65 1.50 -0.07 N	38.82 1.05 -0.09 N	40.50 0.98 -0.06 N	36.79 0.86 -0.55 N	35.60 0.88 -0.63 N	35.57 0.81 -0.50 N	34.91 0.85 -1.19 N	47.43 0.83 -1.99 N	37.59 0.65 -1.47 N	71.21 1.54 -0.01 N	42.24 1.20 0.00 N	37.85 1.07 -0.38 N	34.78 0.85 -0.08 N	32.60 0.90 0.00 N	32.59 1.02 -0.01 N	
NYISO_LBMP_REFERENCE 24008	28.28 0.00 0.00 N	28.27 0.00 0.00 N	28.17 0.00 0.00 N	28.73 0.00 0.00 N	30.99 0.00 0.00 N	32.46 0.00 0.00 N	33.28 0.00 0.00 N	68.72 0.00 0.00 N	34.03 0.00 0.00 N	49.09 0.00 0.00 N	37.68 0.00 0.00 N	39.46 0.00 0.00 N	35.38 0.00 0.00 N	34.09 0.00 0.00 N	34.26 0.00 0.00 N	32.87 0.00 0.00 N	44.61 0.00 0.00 N	35.47 0.00 0.00 N	69.65 0.00 0.00 N	41.04 0.00 0.00 N	36.40 0.00 0.00 N	33.85 0.00 0.00 N	31.70 0.00 0.00 N	31.56 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	31.08 2.80 0.00 N	30.94 2.67 0.00 N	30.59 2.42 0.00 N	31.39 2.66 0.00 N	38.31 3.05 -4.28 N	37.78 3.59 -1.73 N	38.43 4.10 -1.05 N	77.96 9.06 -0.17 N	44.55 4.50 -0.01 N	55.88 6.30 -0.49 N	43.27 4.97 -0.62 N	44.50 4.59 -0.45 N	43.59 4.29 -3.93 N	43.04 4.46 -4.49 N	42.21 4.41 -3.54 N	45.51 4.13 -8.50 N	64.18 5.38 -14.19 N	50.41 4.45 -10.49 N	78.37 8.63 -0.10 N	46.26 5.21 0.00 N	43.71 4.60 -0.58 N	38.85 4.42 0.00 N	35.72 4.02 0.00 N	35.24 3.60 -0.08 N	
NYPA_GOWANUS____GT5 24156	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.39 5.81 -0.50 N	42.89 4.59 -0.62 N	44.62 4.71 -0.45 N	43.64 4.34 -3.93 N	42.87 4.29 -4.50 N	42.10 4.29 -3.54 N	45.40 4.03 -8.50 N	63.95 5.15 -14.19 N	50.04 4.08 -10.49 N	77.36 7.61 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.11 3.81 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NYPA_GOWANUS____GT6 24157	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.39 5.81 -0.50 N	42.89 4.59 -0.62 N	44.62 4.71 -0.45 N	43.64 4.34 -3.93 N	42.87 4.29 -4.50 N	42.10 4.29 -3.54 N	45.40 4.03 -8.50 N	63.95 5.15 -14.19 N	50.04 4.08 -10.49 N	77.36 7.61 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.11 3.81 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	
NYPA_HARLEM_RVR_GT1 24160	30.45 2.17 0.00 N	30.42 2.15 0.00 N	30.18 2.01 0.00 N	30.86 2.13 0.00 N	37.61 2.35 -4.28 N	36.83 2.64 -1.73 N	37.31 2.98 -1.05 N	76.01 7.11 -0.18 N	43.74 3.69 -6.01 N	55.09 5.51 -0.50 N	42.59 4.29 -0.62 N	44.31 4.40 -0.45 N	43.34 4.03 -3.93 N	42.60 4.02 -4.50 N	41.83 4.02 -3.54 N	45.16 3.78 -8.50 N	63.66 4.86 -14.19 N	49.80 3.84 -10.49 N	76.69 6.94 -0.10 N	45.40 4.35 0.00 N	43.00 3.89 -2.71 N	37.91 3.50 -0.56 N	34.95 3.25 0.00 N	34.85 3.21 -0.08 N	
NYPA_HARLEM_RVR_GT2 24161	30.45 2.17 0.00 N	30.42 2.15 0.00 N	30.18 2.01 0.00 N	30.86 2.13 0.00 N	37.61 2.35 -4.28 N	36.83 2.64 -1.73 N	37.31 2.98 -1.05 N	76.01 7.11 -0.18 N	43.74 3.69 -6.01 N	55.09 5.51 -0.50 N	42.59 4.29 -0.62 N	44.31 4.40 -0.45 N	43.34 4.03 -3.93 N	42.60 4.02 -4.50 N	41.83 4.02 -3.54 N	45.16 3.78 -8.50 N	63.66 4.86 -14.19 N	49.80 3.84 -10.49 N	76.69 6.94 -0.10 N	45.40 4.35 0.00 N	43.00 3.89 -2.71 N	37.91 3.50 -0.56 N	34.95 3.25 0.00 N	34.85 3.21 -0.08 N	
NYPA_KENT____GT 24152	30.71 2.44 0.00 N	30.61 2.35 0.00 N	30.39 2.22 0.00 N	31.09 2.36 0.00 N	37.86 2.60 -4.28 N	37.09 2.90 -1.73 N	37.57 3.24 -1.05 N	76.53 7.63 -0.18 N	43.94 3.89 -6.01 N	55.41 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.28 -4.50 N	42.10 4.29 -3.54 N	45.40 4.03 -8.50 N	63.95 5.15 -14.19 N	50.04 4.08 -10.49 N	77.34 7.59 -0.10 N	45.68 4.64 0.00 N	43.30 4.19 -2.71 N	40.62 3.78 -2.99 N	38.50 3.47 -3.33 N	35.06 3.42 -0.08 N	
NYPA_POUCH1____GT 24155	30.68 2.41 0.00 N	30.59 2.33 0.00 N	30.37 2.19 0.00 N	31.07 2.34 0.00 N	37.86 2.59 -4.28 N	37.08 2.89 -1.73 N	37.54 3.21 -1.05 N	76.27 7.36 -0.18 N	43.80 3.75 -6.01 N	55.15 5.56 -0.50 N	42.70 4.40 -0.62 N	44.42 4.51 -0.45 N	43.47 4.16 -3.93 N	42.70 4.11 -4.50 N	41.92 4.11 -3.54 N	48.56 3.85 -11.84 N	63.72 4.92 -14.19 N	49.84 3.88 -10.49 N	75.16 7.17 1.66 N	45.45 4.40 0.00 N	33.56 3.98 6.82 N	42.73 3.65 -5.23 N	41.46 3.35 -6.41 N	35.02 3.37 -0.08 N	
NYPA_VERNON____GT2 24162	30.66 2.38 0.00 N	30.56 2.30 0.00 N	30.34 2.17 0.00 N	31.03 2.30 0.00 N	37.81 2.55 -4.28 N	37.02 2.83 -1.73 N	37.51 3.17 -1.05 N	76.47 7.57 -0.18 N	43.93 3.88 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.61 4.70 -0.45 N	43.66 4.33 -3.96 N	44.27 4.28 -5.90 N	44.37 4.28 -5.82 N	45.39 4.02 -8.50 N	63.97 5.17 -14.19 N	50.03 4.07 -10.49 N	77.33 7.58 -0.10 N	45.67 4.62 0.00 N	43.29 4.17 -2.71 N	39.13 3.74 -1.54 N	36.48 3.43 -1.35 N	35.00 3.36 -0.08 N	
NYPA_VERNON____GT3 24163	30.66 2.38 0.00 N	30.56 2.30 0.00 N	30.34 2.17 0.00 N	31.03 2.30 0.00 N	37.81 2.55 -4.28 N	37.02 2.83 -1.73 N	37.51 3.17 -1.05 N	76.47 7.57 -0.18 N	43.93 3.88 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.61 4.70 -0.45 N	43.66 4.33 -3.96 N	44.27 4.28 -5.90 N	44.37 4.28 -5.82 N	45.39 4.02 -8.50 N	63.97 5.17 -14.19 N	50.03 4.07 -10.49 N	77.33 7.58 -0.10 N	45.67 4.62 0.00 N	43.29 4.17 -2.71 N	39.13 3.74 -1.54 N	36.48 3.43 -1.35 N	35.00 3.36 -0.08 N	
NYPA____ASTORIA_CC1 323568	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
NYPA____ASTORIA_CC2 323569	30.64 2.36 0.00 N	30.54 2.27 0.00 N	30.32 2.15 0.00 N	31.01 2.28 0.00 N	37.79 2.53 -4.28 N	37.00 2.81 -1.73 N	37.48 3.15 -1.05 N	76.41 7.51 -0.18 N	43.90 3.85 -6.01 N	55.38 5.79 -0.50 N	42.87 4.57 -0.62 N	44.58 4.67 -0.45 N	43.63 4.30 -3.96 N	44.24 4.25 -5.90 N	44.34 4.26 -5.82 N	45.36 3.99 -8.50 N	63.90 5.11 -14.19 N	49.98 4.02 -10.49 N	77.22 7.47 -0.10 N	45.62 4.57 0.00 N	43.25 4.13 -2.71 N	38.12 3.71 -0.56 N	35.10 3.41 0.00 N	34.98 3.33 -0.08 N	
NYPA____HOLTSVILL	30.80	30.46	30.13	30.94	37.80	37.20	37.78	76.65	43.85	54.87	42.50	43.76	42.92	42.40	41.56	44.89	63.44	49.69	77.06	45.78	43.27	38.27	35.19	34.72	

23794	2.52 0.00 N	2.20 0.00 N	1.96 0.00 N	2.21 0.00 N	2.54 -4.28 N	3.01 -1.73 N	3.46 -1.05 N	7.75 -0.17 N	3.80 -6.01 N	5.29 -0.49 N	4.20 -0.62 N	3.85 -0.45 N	3.62 -3.93 N	3.82 -4.49 N	3.76 -3.54 N	3.51 -8.50 N	4.64 -14.19 N	3.73 -10.49 N	7.31 -0.10 N	4.74 0.00 N	4.16 -2.71 N	3.84 -0.57 N	3.50 0.00 N	3.08 -0.08 N
NYPY_____HELLGATE_GT1 24158	30.45 2.17 0.00 N	30.42 2.15 0.00 N	30.18 2.01 0.00 N	30.86 2.13 0.00 N	37.61 2.35 -4.28 N	36.83 2.64 -1.73 N	37.31 2.98 -1.05 N	76.01 7.11 -0.18 N	43.74 3.69 -6.01 N	55.09 5.51 -0.50 N	42.59 4.29 -0.62 N	44.31 4.40 -0.45 N	43.34 4.03 -3.93 N	42.60 4.02 -4.50 N	41.83 4.02 -3.54 N	45.16 3.78 -8.50 N	63.66 4.86 -14.19 N	49.81 3.85 -10.49 N	76.74 7.00 -0.10 N	45.40 4.35 0.00 N	43.00 3.89 -2.71 N	37.91 3.50 -0.56 N	34.95 3.25 0.00 N	34.85 3.21 -0.08 N
NYPY_____HELLGATE_GT2 24159	30.45 2.17 0.00 N	30.42 2.15 0.00 N	30.18 2.01 0.00 N	30.86 2.13 0.00 N	37.61 2.35 -4.28 N	36.83 2.64 -1.73 N	37.31 2.98 -1.05 N	76.01 7.11 -0.18 N	43.74 3.69 -6.01 N	55.09 5.51 -0.50 N	42.59 4.29 -0.62 N	44.31 4.40 -0.45 N	43.34 4.03 -3.93 N	42.60 4.02 -4.50 N	41.83 4.02 -3.54 N	45.16 3.78 -8.50 N	63.66 4.86 -14.19 N	49.81 3.85 -10.49 N	76.74 7.00 -0.10 N	45.40 4.35 0.00 N	43.00 3.89 -2.71 N	37.91 3.50 -0.56 N	34.95 3.25 0.00 N	34.85 3.21 -0.08 N
NYS_BARGE___HYD 23848	27.80 -0.48 0.00 N	27.79 -0.47 0.00 N	27.89 -0.28 0.00 N	28.32 -0.41 0.00 N	30.68 -0.95 -0.64 N	31.70 -1.02 -0.26 N	31.35 -2.11 -0.18 N	63.37 -5.39 -0.03 N	32.04 -3.01 -1.02 N	45.06 -4.12 -0.08 N	34.24 -3.54 -0.10 N	35.52 -4.01 -0.08 N	32.33 -3.72 -0.67 N	31.30 -3.56 -0.77 N	31.31 -3.56 -0.60 N	31.04 -3.27 -1.45 N	42.17 -4.85 -2.42 N	33.41 -3.85 -1.79 N	62.74 -6.93 -0.02 N	36.93 -4.11 0.00 N	33.28 -3.58 -0.46 N	30.96 -2.99 -0.09 N	29.58 -2.12 0.00 N	30.40 -1.18 -0.01 N
O.H._GEN_BRUCE 24063	27.67 -0.61 0.00 N	27.59 -0.68 0.00 N	27.68 -0.49 0.00 N	28.14 -0.58 0.00 N	30.63 -1.08 -0.72 N	31.66 -1.09 -0.29 N	31.68 -1.81 -0.21 N	64.32 -4.43 -0.03 N	32.65 -2.57 -1.19 N	45.80 -3.38 -0.10 N	34.89 -2.91 -0.12 N	36.27 -3.27 -0.09 N	31.01 -3.05 2.74 N	31.01 -2.99 1.03 N	32.06 -2.91 -0.70 N	31.89 -2.67 -1.69 N	31.01 -2.67 -1.05 N	34.22 -3.33 -2.08 N	63.75 -5.92 -0.02 N	31.01 -2.68 -0.29 N	33.94 -3.00 -0.54 N	31.37 -2.59 -0.11 N	29.88 -1.82 0.00 N	30.48 -1.10 -0.02 N
OAK ORCHARD___HYD 24046	28.19 -0.09 0.00 N	28.18 -0.08 0.00 N	28.19 0.02 0.00 N	28.67 -0.06 0.00 N	31.12 -0.39 -0.53 N	32.41 -0.26 -0.21 N	32.82 -0.60 -0.13 N	66.84 -1.91 -0.02 N	33.66 -1.14 -0.76 N	47.66 -1.49 -0.06 N	36.41 -1.35 -0.08 N	37.91 -1.60 -0.06 N	34.35 -1.52 -0.50 N	33.18 -1.47 -0.56 N	33.25 -1.47 -0.45 N	32.64 -1.31 -1.08 N	44.44 -1.97 -1.80 N	35.37 -1.43 -1.33 N	67.19 -2.48 -0.01 N	39.54 -1.51 0.00 N	35.37 -1.38 -0.34 N	32.77 -1.15 -0.07 N	30.89 -0.81 0.00 N	31.08 -0.50 -0.01 N
OCC_CHEM___DRP 24175	27.51 -0.77 0.00 N	27.53 -0.73 0.00 N	27.64 -0.53 0.00 N	28.08 -0.64 0.00 N	30.44 -1.20 -0.66 N	31.39 -1.34 -0.27 N	30.98 -2.49 -0.19 N	62.52 -6.23 -0.03 N	31.67 -3.43 -1.07 N	44.48 -4.70 -0.09 N	33.78 -4.01 -0.11 N	35.04 -4.49 -0.08 N	31.93 -4.15 -0.70 N	30.91 -3.98 -0.80 N	30.93 -3.96 -0.63 N	30.72 -3.66 -1.51 N	41.74 -5.39 -2.52 N	33.02 -4.31 -1.87 N	61.82 -7.85 -0.02 N	36.39 -4.65 0.00 N	32.84 -4.05 -0.48 N	30.57 -3.39 -0.10 N	29.26 -2.44 0.00 N	30.08 -1.50 -0.01 N
OLIN_CORP_DRP 24177	27.51 -0.77 0.00 N	27.53 -0.73 0.00 N	27.64 -0.53 0.00 N	28.08 -0.64 0.00 N	30.44 -1.20 -0.66 N	31.39 -1.34 -0.27 N	30.98 -2.49 -0.19 N	62.52 -6.23 -0.03 N	31.67 -3.43 -1.07 N	44.48 -4.70 -0.09 N	33.78 -4.01 -0.11 N	35.04 -4.49 -0.08 N	31.93 -4.15 -0.70 N	30.91 -3.98 -0.80 N	30.93 -3.96 -0.63 N	30.72 -3.66 -1.51 N	41.74 -5.39 -2.52 N	33.02 -4.31 -1.87 N	61.82 -7.85 -0.02 N	36.39 -4.65 0.00 N	32.84 -4.05 -0.48 N	30.57 -3.39 -0.10 N	29.26 -2.44 0.00 N	30.08 -1.50 -0.01 N
ONEIDA_HERK_LFGE 323681	28.71 0.43 0.00 N	28.68 0.42 0.00 N	28.55 0.38 0.00 N	29.11 0.38 0.00 N	31.40 0.42 0.00 N	33.04 0.58 0.00 N	34.06 0.78 0.00 N	70.61 1.89 0.00 N	34.99 0.96 0.00 N	50.52 1.44 0.00 N	38.73 1.05 0.00 N	40.59 1.14 0.00 N	36.33 0.95 0.00 N	34.97 0.89 0.00 N	35.13 0.87 0.00 N	33.72 0.85 0.00 N	45.87 1.26 0.00 N	36.61 1.14 0.00 N	71.98 2.33 0.00 N	42.45 1.40 0.00 N	37.62 1.22 0.00 N	34.88 1.02 0.00 N	32.50 0.81 0.00 N	32.27 0.71 0.00 N
ONONDAGA_REF_OCCRA 23987	28.33 0.05 0.00 N	28.27 0.01 0.00 N	28.20 0.02 0.00 N	28.75 0.02 0.00 N	31.36 -0.04 -0.42 N	32.69 0.06 -0.17 N	33.50 0.13 -0.09 N	68.84 0.10 -0.02 N	34.51 -0.05 -0.53 N	49.09 -0.04 -0.04 N	37.65 -0.08 -0.05 N	39.40 -0.09 -0.04 N	35.59 -0.13 -0.34 N	34.36 -0.12 -0.39 N	34.43 -0.15 -0.31 N	33.51 -0.11 -0.75 N	45.70 -0.15 -1.25 N	36.36 -0.03 -0.93 N	69.65 -0.01 -0.01 N	41.01 -0.03 0.00 N	36.56 -0.08 -0.24 N	33.77 -0.13 -0.05 N	31.58 -0.12 0.00 N	31.45 -0.12 -0.01 N
ONONDAGA___COGEN 23986	28.28 0.00 0.00 N	28.23 -0.03 0.00 N	28.19 0.01 0.00 N	28.72 -0.01 0.00 N	31.33 -0.08 -0.42 N	32.68 0.05 -0.17 N	33.40 0.04 -0.08 N	68.23 -0.50 -0.01 N	34.18 -0.33 -0.47 N	48.67 -0.45 -0.04 N	37.32 -0.40 -0.05 N	39.05 -0.44 -0.04 N	35.24 -0.44 -0.31 N	34.02 -0.42 -0.35 N	34.10 -0.44 -0.28 N	33.15 -0.39 -0.66 N	45.19 -0.52 -1.11 N	35.97 -0.32 -0.82 N	69.06 -0.60 -0.01 N	40.68 -0.37 0.00 N	36.25 -0.37 -0.21 N	33.51 -0.39 -0.04 N	31.36 -0.34 0.00 N	31.25 -0.32 -0.01 N
ONTARIO___LFGE 23819	28.88 0.60 0.00 N	28.76 0.50 0.00 N	28.76 0.58 0.00 N	29.29 0.57 0.00 N	32.03 0.43 -0.61 N	33.36 0.65 -0.25 N	34.20 0.75 -0.17 N	70.59 1.84 -0.03 N	35.67 0.68 -0.96 N	50.34 1.18 -0.08 N	38.54 0.76 -0.10 N	40.28 0.75 -0.07 N	36.58 0.58 -0.62 N	35.37 0.57 -0.72 N	35.33 0.51 -0.56 N	34.77 0.55 -1.36 N	47.43 0.56 -2.26 N	37.63 0.49 -1.67 N	71.05 1.38 -0.02 N	41.90 0.85 0.00 N	37.54 0.70 -0.43 N	34.46 0.52 -0.09 N	32.32 0.63 0.00 N	32.36 0.78 -0.01 N
OSWEGATCHIE___HYD 24044	27.56 -0.71 0.00 N	27.70 -0.56 0.00 N	27.45 -0.72 0.00 N	27.87 -0.85 0.00 N	30.14 -0.85 0.00 N	31.55 -0.91 0.00 N	32.26 -1.03 0.00 N	66.83 -1.89 0.00 N	33.37 -0.66 0.00 N	48.04 -1.05 0.00 N	36.78 -0.90 0.00 N	38.78 -0.67 0.00 N	34.63 -0.74 0.00 N	33.29 -0.80 0.00 N	33.45 -0.81 0.00 N	32.09 -0.79 0.00 N	43.82 -0.78 0.00 N	34.98 -0.49 0.00 N	68.69 -0.97 0.00 N	40.45 -0.60 0.00 N	35.93 -0.48 0.00 N	33.31 -0.54 0.00 N	30.98 -0.72 0.00 N	30.78 -0.78 0.00 N
OSWEGO___5 23606	27.74 -0.54 0.00 N	27.71 -0.56 0.00 N	27.64 -0.53 0.00 N	28.18 -0.56 0.00 N	30.63 -0.66 -0.31 N	31.95 -0.64 -0.12 N	32.61 -0.72 -0.04 N	66.78 -1.95 -0.01 N	33.27 -1.00 -0.24 N	47.67 -1.44 -0.02 N	36.57 -1.14 -0.03 N	38.24 -1.23 -0.02 N	34.41 -1.12 -0.16 N	33.19 -1.08 -0.18 N	33.32 -1.09 -0.14 N	32.20 -1.01 -0.34 N	43.79 -1.40 -0.58 N	34.84 -1.05 -0.43 N	67.61 -2.05 0.00 N	39.82 -1.22 0.00 N	35.41 -1.10 -0.11 N	32.85 -1.02 -0.02 N	30.78 -0.92 0.00 N	30.68 -0.88 0.00 N

OSWEGO___6 23613	27.74 -0.54 0.00 N	27.71 -0.56 0.00 N	27.64 -0.53 0.00 N	28.18 -0.56 0.00 N	30.63 -0.66 -0.31 N	31.95 -0.64 -0.12 N	32.61 -0.72 -0.04 N	66.78 -1.95 -0.01 N	33.27 -1.00 -0.24 N	47.67 -1.44 -0.02 N	36.57 -1.14 -0.03 N	38.24 -1.23 -0.02 N	34.41 -1.12 -0.16 N	33.19 -1.08 -0.18 N	33.32 -1.09 -0.14 N	32.20 -1.01 -0.34 N	43.79 -1.40 -0.58 N	34.84 -1.05 -0.43 N	67.61 -2.05 0.00 N	39.82 -1.22 0.00 N	35.41 -1.10 -0.11 N	32.85 -1.02 -0.02 N	30.78 -0.92 0.00 N	30.68 -0.88 0.00 N
OUTOKUMPU-AB___DRP 24206	28.14 -0.14 0.00 N	28.11 -0.15 0.00 N	28.22 0.05 0.00 N	28.67 -0.05 0.00 N	31.09 -0.56 -0.67 N	32.14 -0.59 -0.27 N	31.93 -1.54 -0.19 N	64.64 -4.11 -0.03 N	32.69 -2.42 -1.08 N	45.98 -3.20 -0.09 N	34.97 -2.82 -0.11 N	36.30 -3.24 -0.08 N	33.05 -3.04 -0.71 N	32.04 -2.91 -0.87 N	32.01 -2.89 -0.64 N	31.77 -2.64 -1.54 N	43.17 -4.00 -2.57 N	34.19 -3.18 -1.90 N	64.09 -5.59 -0.02 N	37.73 -3.32 0.00 N	34.01 -2.88 -0.49 N	31.56 -2.39 -0.10 N	30.14 -1.56 0.00 N	30.87 -0.71 -0.01 N
OXBOW___ 24026	27.91 -0.37 0.00 N	27.90 -0.36 0.00 N	28.00 -0.17 0.00 N	28.45 -0.28 0.00 N	30.85 -0.80 -0.67 N	31.85 -0.87 -0.27 N	31.55 -1.92 -0.19 N	63.82 -4.94 -0.03 N	32.30 -2.81 -1.08 N	45.39 -3.78 -0.09 N	34.51 -3.28 -0.11 N	35.80 -3.73 -0.08 N	32.61 -3.47 -0.70 N	31.59 -3.32 -0.83 N	31.59 -3.31 -0.63 N	31.35 -3.04 -1.52 N	42.61 -4.54 -2.55 N	33.74 -3.61 -1.88 N	63.21 -6.45 -0.02 N	37.21 -3.83 0.00 N	33.56 -3.33 -0.49 N	31.18 -2.78 -0.10 N	29.79 -1.91 0.00 N	30.56 -1.01 -0.01 N
OXY_CHEM_DSASP 323612	27.51 -0.77 0.00 N	27.53 -0.73 0.00 N	27.64 -0.53 0.00 N	28.08 -0.64 0.00 N	30.44 -1.20 -0.66 N	31.39 -1.34 -0.27 N	30.98 -2.49 -0.19 N	62.52 -6.23 -0.03 N	31.67 -3.43 -1.07 N	44.48 -4.70 -0.09 N	33.78 -4.01 -0.11 N	35.04 -4.49 -0.08 N	31.93 -4.15 -0.70 N	30.91 -3.98 -0.80 N	30.93 -3.96 -0.63 N	30.72 -3.66 -1.51 N	41.74 -5.39 -2.52 N	33.02 -4.31 -1.87 N	61.82 -7.85 -0.02 N	36.39 -4.65 0.00 N	32.84 -4.05 -0.48 N	30.57 -3.39 -0.10 N	29.26 -2.44 0.00 N	30.08 -1.50 -0.01 N
PEEKSKILL___ 23653	30.37 2.09 0.00 N	30.26 2.00 0.00 N	30.08 1.91 0.00 N	30.77 2.04 0.00 N	37.51 2.28 -4.25 N	36.69 2.52 -1.72 N	37.15 2.83 -1.04 N	75.64 6.74 -0.17 N	43.41 3.42 -5.97 N	54.65 5.07 -0.49 N	42.29 4.00 -0.61 N	44.00 4.10 -0.45 N	43.02 3.75 -3.90 N	42.26 3.72 -4.46 N	41.50 3.73 -3.51 N	44.84 3.53 -8.44 N	63.31 4.63 -14.08 N	49.56 3.68 -10.41 N	76.79 7.04 -0.10 N	45.28 4.23 0.00 N	42.87 3.78 -2.69 N	37.76 3.35 -0.55 N	34.76 3.06 0.00 N	34.61 2.97 -0.08 N
PGE MADISON___WINDPWR 24146	30.90 2.62 0.00 N	30.76 2.49 0.00 N	30.69 2.51 0.00 N	31.30 2.57 0.00 N	34.93 2.68 -1.26 N	36.14 3.17 -0.51 N	37.79 4.09 -0.42 N	78.86 10.06 -0.07 N	41.08 4.66 -2.39 N	56.16 6.88 -0.20 N	43.11 5.19 -0.25 N	45.11 5.47 -0.18 N	41.67 4.73 -1.56 N	40.49 4.59 -1.81 N	40.13 4.46 -1.41 N	40.52 4.27 -3.38 N	56.18 5.93 -5.64 N	44.47 4.83 -4.17 N	79.53 9.84 -0.04 N	46.85 5.81 0.00 N	42.53 5.05 -1.08 N	38.38 4.31 -0.22 N	35.67 3.97 0.00 N	35.49 3.89 -0.03 N
PIERCEFIELD___HYD 23852	27.33 -0.95 0.00 N	27.61 -0.65 0.00 N	27.31 -0.86 0.00 N	27.64 -1.09 0.00 N	29.93 -1.05 0.00 N	31.12 -1.34 0.00 N	31.51 -1.77 0.00 N	65.31 -3.42 0.00 N	32.82 -1.21 0.00 N	47.15 -1.94 0.00 N	36.09 -1.59 0.00 N	38.16 -1.29 0.00 N	34.01 -1.36 0.00 N	32.68 -1.41 0.00 N	32.85 -1.41 0.00 N	31.48 -1.40 0.00 N	43.00 -1.61 0.00 N	34.29 -1.18 0.00 N	67.19 -2.46 0.00 N	39.58 -1.46 0.00 N	35.29 -1.11 0.00 N	32.75 -1.10 0.00 N	30.49 -1.21 0.00 N	30.43 -1.13 0.00 N
PINELAWN_CC_1 323563	31.01 2.73 0.00 N	30.83 2.56 0.00 N	30.50 2.33 0.00 N	31.29 2.56 0.00 N	38.16 2.89 -4.28 N	37.51 3.33 -1.73 N	37.91 3.59 -1.05 N	76.86 7.96 -0.17 N	44.00 3.95 -6.01 N	55.16 5.58 -0.49 N	42.74 4.44 -0.62 N	44.03 4.12 -0.45 N	43.17 3.87 -3.93 N	42.60 4.02 -4.49 N	41.77 3.98 -3.54 N	45.09 3.72 -8.50 N	63.67 4.87 -14.19 N	49.81 3.85 -10.49 N	77.27 7.52 -0.10 N	45.82 4.78 0.00 N	43.40 4.28 -2.71 N	38.37 3.92 -0.60 N	35.35 3.65 0.00 N	35.22 3.58 -0.08 N
PJM_GEN_KEystone 24065	27.97 -0.31 0.00 N	27.74 -0.53 0.00 N	27.80 -0.37 0.00 N	28.36 -0.37 0.00 N	31.17 -0.70 -0.88 N	32.13 -0.68 -0.36 N	32.65 -0.90 -0.27 N	66.95 -1.81 -0.05 N	34.19 -1.40 -1.56 N	47.60 -1.62 -0.13 N	36.39 -1.45 -0.16 N	37.99 -1.58 -0.12 N	34.88 -1.51 -1.02 N	33.95 -1.37 -1.22 N	33.73 -1.45 -0.92 N	33.76 -1.31 -2.21 N	46.08 -2.21 -3.68 N	36.14 -2.05 -2.72 N	66.38 -3.30 -0.02 N	39.19 -1.85 0.00 N	35.56 -1.54 -0.70 N	32.47 -1.53 -0.14 N	30.72 -0.98 0.00 N	31.18 -0.40 -0.02 N
PJM_GEN_NEPTUNE_PROXY 323594	30.70 2.42 0.00 N	30.55 2.29 0.00 N	30.26 2.09 0.00 N	31.03 2.30 0.00 N	37.87 2.60 -4.28 N	37.24 3.05 -1.73 N	37.80 3.48 -1.05 N	76.79 7.89 -0.17 N	43.96 3.91 -6.01 N	55.13 5.55 -0.49 N	42.73 4.43 -0.62 N	44.10 4.19 -0.45 N	43.23 3.93 -3.93 N	42.62 4.05 -4.49 N	41.81 4.01 -3.54 N	45.13 3.76 -8.50 N	63.73 4.93 -14.19 N	49.92 3.96 -10.49 N	77.45 7.71 -0.10 N	45.86 4.81 0.00 N	43.44 4.33 -2.71 N	38.33 3.92 -0.56 N	35.27 3.57 0.00 N	34.92 3.28 -0.08 N
PJM_GEN_VFT_PROXY 323633	30.40 2.12 0.00 N	30.25 1.98 0.00 N	30.03 1.86 0.00 N	30.73 2.00 0.00 N	37.50 2.23 -4.28 N	36.67 2.48 -1.73 N	37.12 2.79 -1.05 N	75.74 6.84 -0.17 N	43.56 3.52 -6.01 N	54.87 5.29 -0.49 N	42.48 4.18 -0.62 N	44.19 4.28 -0.45 N	43.26 3.96 -3.93 N	42.50 3.91 -4.49 N	41.71 3.91 -3.53 N	36.17 3.68 0.39 N	63.52 4.72 -14.19 N	45.07 3.69 -5.91 N	-3.50 6.91 80.06 N	45.22 4.17 0.00 N	9.62 3.78 30.56 N	37.79 3.38 -0.56 N	34.81 3.11 0.00 N	34.68 3.03 -0.08 N
PLEASANTVLY___LBMP 24000	30.30 2.02 0.00 N	30.21 1.95 0.00 N	30.05 1.88 0.00 N	30.72 1.99 0.00 N	37.63 2.22 -4.43 N	36.67 2.42 -1.79 N	37.09 2.72 -1.08 N	75.25 6.34 -0.18 N	43.47 3.22 -6.21 N	54.38 4.79 -0.51 N	42.08 3.76 -0.64 N	43.79 3.87 -0.47 N	42.97 3.54 -4.06 N	42.21 3.48 -4.64 N	41.42 3.50 -3.65 N	44.98 3.32 -8.79 N	63.63 4.36 -14.67 N	49.77 3.47 -10.84 N	76.41 6.65 -0.10 N	45.02 3.98 0.00 N	42.74 3.54 -2.80 N	37.59 3.16 -0.58 N	34.59 2.89 0.00 N	34.46 2.81 -0.08 N
POLETTI___ 23519	30.50 2.22 0.00 N	30.37 2.10 0.00 N	30.16 1.98 0.00 N	30.85 2.12 0.00 N	37.61 2.34 -4.28 N	36.78 2.59 -1.73 N	33.40 2.85 2.73 N	67.83 6.99 7.88 N	34.14 3.59 3.48 N	48.88 5.40 5.60 N	38.50 4.28 3.45 N	38.50 4.37 5.32 N	38.63 4.03 0.78 N	38.75 3.98 -0.68 N	40.00 3.99 -1.75 N	38.76 3.76 -2.12 N	54.13 4.83 -4.70 N	44.10 3.81 -4.83 N	71.16 7.13 5.62 N	41.70 4.29 3.63 N	39.25 3.88 1.04 N	34.51 3.45 2.80 N	34.53 3.18 0.35 N	34.79 3.15 -0.08 N
PORT_JEFF_3 23555	31.21 2.93 0.00 N	31.18 2.92 0.00 N	30.82 2.65 0.00 N	31.65 2.92 0.00 N	38.60 3.34 -4.28 N	38.16 3.98 -1.73 N	38.88 4.56 -1.05 N	78.36 9.46 -0.17 N	44.84 4.79 -6.01 N	56.24 6.66 -0.49 N	43.55 5.25 -0.62 N	44.60 4.70 -0.45 N	43.69 4.39 -3.93 N	43.12 4.54 -4.49 N	42.31 4.51 -3.54 N	45.64 4.26 -8.50 N	64.92 6.12 -14.19 N	51.02 5.06 -10.49 N	79.45 9.70 -0.10 N	46.55 5.50 0.00 N	43.93 4.82 -2.71 N	38.84 4.41 -0.57 N	35.70 4.00 0.00 N	35.19 3.55 -0.08 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
PORT_JEFF_4 23616	31.21 2.93 0.00 N	31.18 2.92 0.00 N	30.82 2.65 0.00 N	31.65 2.92 0.00 N	38.60 3.34 -4.28 N	38.16 3.98 -1.73 N	38.88 4.56 -1.05 N	78.36 9.46 -0.17 N	44.84 4.79 -6.01 N	56.24 6.66 -0.49 N	43.55 5.25 -0.62 N	44.60 4.70 -0.45 N	43.69 4.39 -3.93 N	43.12 4.54 -4.49 N	42.31 4.51 -3.54 N	45.64 4.26 -8.50 N	64.92 6.12 -14.19 N	51.02 5.06 -10.49 N	79.45 9.70 -0.10 N	46.55 5.50 0.00 N	43.93 4.82 -2.71 N	38.84 4.41 -0.57 N	35.70 4.00 0.00 N	35.19 3.55 -0.08 N		
PORT_JEFF_IC 23713	31.35 3.07 0.00 N	31.31 3.04 0.00 N	30.94 2.77 0.00 N	31.77 3.04 0.00 N	38.74 3.48 -4.28 N	38.31 4.12 -1.73 N	39.06 4.73 -1.05 N	78.74 9.84 -0.17 N	45.05 5.00 -6.01 N	56.56 6.98 -0.49 N	43.79 5.49 -0.62 N	44.84 4.94 -0.45 N	43.92 4.61 -3.93 N	43.34 4.76 -4.49 N	42.53 4.73 -3.54 N	45.86 4.49 -8.50 N	65.25 6.45 -14.19 N	51.30 5.34 -10.49 N	79.99 10.24 -0.10 N	46.86 5.82 0.00 N	44.19 5.08 -2.71 N	39.06 4.64 -0.58 N	35.88 4.18 0.00 N	35.35 3.72 -0.08 N		
PPL PILGRIM_ST_GT1 24216	31.08 2.80 0.00 N	30.94 2.67 0.00 N	30.59 2.42 0.00 N	31.39 2.66 0.00 N	38.31 3.05 -4.28 N	37.78 3.59 -1.73 N	38.43 4.10 -1.05 N	77.96 9.06 -0.17 N	44.55 4.50 -6.01 N	55.88 6.30 -0.49 N	43.27 4.97 -0.62 N	44.50 4.59 -0.45 N	43.59 4.29 -3.93 N	43.04 4.46 -4.49 N	42.21 4.41 -3.54 N	45.51 4.13 -8.50 N	64.18 5.38 -14.19 N	50.41 4.45 -10.49 N	78.37 8.63 -0.10 N	46.26 5.21 0.00 N	43.71 4.60 -2.71 N	38.85 4.42 -0.58 N	35.72 4.02 0.00 N	35.24 3.60 -0.08 N		
PPL PILGRIM_ST_GT2 24217	31.08 2.80 0.00 N	30.94 2.67 0.00 N	30.59 2.42 0.00 N	31.39 2.66 0.00 N	38.31 3.05 -4.28 N	37.78 3.59 -1.73 N	38.43 4.10 -1.05 N	77.96 9.06 -0.17 N	44.55 4.50 -6.01 N	55.88 6.30 -0.49 N	43.27 4.97 -0.62 N	44.50 4.59 -0.45 N	43.59 4.29 -3.93 N	43.04 4.46 -4.49 N	42.21 4.41 -3.54 N	45.51 4.13 -8.50 N	64.18 5.38 -14.19 N	50.41 4.45 -10.49 N	78.37 8.63 -0.10 N	46.26 5.21 0.00 N	43.71 4.60 -2.71 N	38.85 4.42 -0.58 N	35.72 4.02 0.00 N	35.24 3.60 -0.08 N		
PPL_SHRM_GT3 24213	30.51 2.23 0.00 N	30.63 2.37 0.00 N	30.30 2.12 0.00 N	31.12 2.39 0.00 N	38.02 2.76 -4.28 N	37.54 3.35 -1.73 N	38.18 3.85 -1.05 N	75.86 6.96 -0.17 N	43.56 3.52 -6.01 N	54.27 4.69 -0.49 N	42.03 3.73 -0.62 N	42.75 2.84 -0.45 N	42.03 2.73 -3.93 N	41.49 2.91 -4.49 N	40.67 2.87 -3.54 N	44.07 2.69 -8.50 N	63.08 4.28 -14.19 N	49.57 3.61 -10.49 N	76.63 6.88 -0.10 N	44.67 3.63 0.00 N	42.13 3.02 -2.71 N	37.20 2.77 -0.57 N	34.19 2.49 0.00 N	33.73 2.09 -0.08 N		
PPL_SHRM_GT4 24214	30.51 2.23 0.00 N	30.63 2.37 0.00 N	30.30 2.12 0.00 N	31.12 2.39 0.00 N	38.02 2.76 -4.28 N	37.54 3.35 -1.73 N	38.18 3.85 -1.05 N	75.86 6.96 -0.17 N	43.56 3.52 -6.01 N	54.27 4.69 -0.49 N	42.03 3.73 -0.62 N	42.75 2.84 -0.45 N	42.03 2.73 -3.93 N	41.49 2.91 -4.49 N	40.67 2.87 -3.54 N	44.07 2.69 -8.50 N	63.08 4.28 -14.19 N	49.57 3.61 -10.49 N	76.63 6.88 -0.10 N	44.67 3.63 0.00 N	42.13 3.02 -2.71 N	37.20 2.77 -0.57 N	34.19 2.49 0.00 N	33.73 2.09 -0.08 N		
PROJECT___ORANGE 1 24174	28.21 -0.07 0.00 N	28.15 -0.11 0.00 N	28.09 -0.09 0.00 N	28.63 -0.09 0.00 N	31.17 -0.18 -0.36 N	32.53 -0.07 -0.15 N	33.25 -0.10 -0.06 N	68.02 -0.71 -0.01 N	33.99 -0.41 -0.37 N	48.56 -0.55 -0.03 N	37.25 -0.47 -0.04 N	38.97 -0.51 -0.03 N	35.12 -0.50 -0.24 N	33.89 -0.47 -0.27 N	33.99 -0.49 -0.22 N	32.96 -0.43 -0.52 N	44.88 -0.59 -0.86 N	35.72 -0.39 -0.64 N	68.84 -0.82 -0.01 N	40.52 -0.52 0.00 N	36.06 -0.52 -0.17 N	33.38 -0.50 -0.03 N	31.24 -0.46 0.00 N	31.13 -0.44 0.00 N		
PROJECT___ORANGE 2 24166	28.21 -0.07 0.00 N	28.15 -0.11 0.00 N	28.09 -0.09 0.00 N	28.63 -0.09 0.00 N	31.17 -0.18 -0.36 N	32.53 -0.07 -0.15 N	33.25 -0.10 -0.06 N	68.02 -0.71 -0.01 N	33.99 -0.41 -0.37 N	48.56 -0.55 -0.03 N	37.25 -0.47 -0.04 N	38.97 -0.51 -0.03 N	35.12 -0.50 -0.24 N	33.89 -0.47 -0.27 N	33.99 -0.49 -0.22 N	32.96 -0.43 -0.52 N	44.88 -0.59 -0.86 N	35.72 -0.39 -0.64 N	68.84 -0.82 -0.01 N	40.52 -0.52 0.00 N	36.06 -0.52 -0.17 N	33.38 -0.50 -0.03 N	31.24 -0.46 0.00 N	31.13 -0.44 0.00 N		
PYRITES___HYD 24023	27.51 -0.77 0.00 N	27.76 -0.50 0.00 N	27.44 -0.73 0.00 N	27.77 -0.95 0.00 N	30.11 -0.87 0.00 N	31.33 -1.13 0.00 N	31.80 -1.49 0.00 N	66.12 -2.61 0.00 N	33.22 -0.81 0.00 N	47.65 -1.43 0.00 N	36.48 -1.20 0.00 N	38.49 -0.97 0.00 N	34.32 -1.05 0.00 N	33.02 -1.07 0.00 N	33.26 -1.00 0.00 N	31.80 -1.07 0.00 N	43.38 -1.22 0.00 N	34.60 -0.87 0.00 N	67.86 -1.79 0.00 N	39.97 -1.08 0.00 N	35.62 -0.78 0.00 N	33.03 -0.82 0.00 N	30.74 -0.96 0.00 N	30.62 -0.94 0.00 N		
RAMAPO___LBMP 323565	30.42 2.14 0.00 N	30.31 2.05 0.00 N	30.12 1.94 0.00 N	30.82 2.09 0.00 N	37.47 2.33 -4.15 N	36.71 2.57 -1.68 N	37.18 2.88 -1.01 N	75.66 6.77 -0.17 N	43.30 3.43 -5.84 N	54.66 5.09 -0.48 N	42.30 4.02 -0.60 N	44.01 4.11 -0.44 N	42.97 3.78 -3.81 N	42.19 3.74 -4.36 N	41.43 3.74 -3.43 N	44.67 3.55 -8.25 N	63.05 4.67 -13.77 N	49.36 3.71 -10.18 N	76.87 7.12 -0.09 N	45.32 4.27 0.00 N	42.84 3.81 -2.63 N	37.77 3.38 -0.54 N	34.78 3.08 0.00 N	34.65 3.01 -0.08 N		
RANKINE____ 23646	28.29 0.01 0.00 N	28.19 -0.08 0.00 N	28.27 0.10 0.00 N	28.74 0.02 0.00 N	31.26 -0.44 -0.71 N	32.34 -0.40 -0.29 N	32.36 -1.13 -0.20 N	65.83 -2.93 -0.03 N	33.39 -1.82 -1.17 N	46.91 -2.28 -0.10 N	35.73 -2.07 -0.12 N	37.13 -2.42 -0.09 N	33.85 -2.30 -0.77 N	32.96 -2.18 -1.05 N	32.75 -2.20 -0.69 N	32.54 -1.99 -1.66 N	44.26 -3.12 -2.78 N	35.01 -2.51 -2.05 N	65.40 -4.27 -0.02 N	38.53 -2.51 0.00 N	34.77 -2.17 -0.53 N	32.12 -1.84 -0.11 N	30.60 -1.10 0.00 N	31.18 -0.39 -0.02 N		
RAVENSWOOD_GT2_1 24244	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.18 0.00 N	37.68 2.41 -4.28 N	36.86 2.68 -1.73 N	37.31 2.99 -1.05 N	76.10 7.20 -0.17 N	43.73 3.69 -6.01 N	55.11 5.54 -0.49 N	42.67 4.38 -0.62 N	44.38 4.48 -0.45 N	43.42 4.12 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.22 3.85 -8.50 N	63.76 4.97 -14.19 N	49.88 3.92 -10.49 N	77.12 7.37 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.97 3.28 0.00 N	34.85 3.21 -0.08 N		
RAVENSWOOD_GT2_2 24245	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.18 0.00 N	37.68 2.41 -4.28 N	36.86 2.68 -1.73 N	37.31 2.99 -1.05 N	76.10 7.20 -0.17 N	43.73 3.69 -6.01 N	55.11 5.54 -0.49 N	42.67 4.38 -0.62 N	44.38 4.48 -0.45 N	43.42 4.12 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.22 3.85 -8.50 N	63.76 4.97 -14.19 N	49.88 3.92 -10.49 N	77.12 7.37 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.97 3.28 0.00 N	34.85 3.21 -0.08 N		
RAVENSWOOD_GT2_3	30.56	30.44	30.23	30.92	37.70	36.88	37.33	76.16	43.76	55.16	42.70	44.41	43.45	42.69	41.90	45.25	63.80	49.90	77.16	45.51	43.15	38.01	34.99	34.87		

24246	2.28 0.00 N	2.18 0.00 N	2.05 0.00 N	2.19 0.00 N	2.43 -4.28 N	2.69 -1.73 N	3.01 -1.05 N	7.27 -0.17 N	3.72 -6.01 N	5.58 -0.49 N	4.40 -0.62 N	4.51 -0.45 N	4.14 -3.93 N	4.11 -4.49 N	4.10 -3.54 N	3.87 -8.50 N	5.01 -14.19 N	3.94 -10.49 N	7.41 -0.10 N	4.47 0.00 N	4.03 -2.71 N	3.59 -0.56 N	3.30 0.00 N	3.23 -0.08 N
RAVENSWOOD_GT2_4 24247	30.56 2.28 0.00 N	30.44 2.18 0.00 N	30.23 2.05 0.00 N	30.92 2.19 0.00 N	37.70 2.43 -4.28 N	36.88 2.69 -1.73 N	37.33 3.01 -1.05 N	76.16 7.27 -0.17 N	43.76 3.72 -6.01 N	55.16 5.58 -0.49 N	42.70 4.40 -0.62 N	44.41 4.51 -0.45 N	43.45 4.14 -3.93 N	42.69 4.11 -4.49 N	41.90 4.10 -3.54 N	45.25 3.87 -8.50 N	63.80 5.01 -14.19 N	49.90 3.94 -10.49 N	77.16 7.41 -0.10 N	45.51 4.47 0.00 N	43.15 4.03 -2.71 N	38.01 3.59 -0.56 N	34.99 3.30 0.00 N	34.87 3.23 -0.08 N
RAVENSWOOD_GT3_1 24248	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.17 0.00 N	37.68 2.41 -4.28 N	36.86 2.68 -1.73 N	37.31 2.98 -1.05 N	76.10 7.20 -0.17 N	43.73 3.69 -6.01 N	55.11 5.54 -0.49 N	42.67 4.37 -0.62 N	44.38 4.48 -0.45 N	43.42 4.12 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.22 3.85 -8.50 N	63.76 4.97 -14.19 N	49.87 3.91 -10.49 N	77.10 7.35 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.97 3.28 0.00 N	34.85 3.21 -0.08 N
RAVENSWOOD_GT3_2 24249	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.17 0.00 N	37.68 2.41 -4.28 N	36.86 2.68 -1.73 N	37.31 2.98 -1.05 N	76.10 7.20 -0.17 N	43.73 3.69 -6.01 N	55.11 5.54 -0.49 N	42.67 4.37 -0.62 N	44.38 4.48 -0.45 N	43.42 4.12 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.22 3.85 -8.50 N	63.76 4.97 -14.19 N	49.87 3.91 -10.49 N	77.10 7.35 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.97 3.28 0.00 N	34.85 3.21 -0.08 N
RAVENSWOOD_GT3_3 24250	30.58 2.30 0.00 N	30.45 2.19 0.00 N	30.24 2.07 0.00 N	30.93 2.21 0.00 N	37.71 2.44 -4.28 N	36.90 2.71 -1.73 N	37.35 3.02 -1.05 N	76.18 7.28 -0.17 N	43.78 3.73 -6.01 N	55.18 5.60 -0.49 N	42.73 4.43 -0.62 N	44.44 4.53 -0.45 N	43.48 4.17 -3.93 N	42.71 4.13 -4.49 N	41.93 4.13 -3.54 N	45.27 3.90 -8.50 N	63.83 5.03 -14.19 N	49.92 3.96 -10.49 N	77.22 7.47 -0.10 N	45.54 4.49 0.00 N	43.16 4.05 -2.71 N	38.02 3.61 -0.56 N	35.02 3.32 0.00 N	34.89 3.25 -0.08 N
RAVENSWOOD_GT3_4 24251	30.58 2.30 0.00 N	30.45 2.19 0.00 N	30.24 2.07 0.00 N	30.93 2.21 0.00 N	37.71 2.44 -4.28 N	36.90 2.71 -1.73 N	37.35 3.02 -1.05 N	76.18 7.28 -0.17 N	43.78 3.73 -6.01 N	55.18 5.60 -0.49 N	42.73 4.43 -0.62 N	44.44 4.53 -0.45 N	43.48 4.17 -3.93 N	42.71 4.13 -4.49 N	41.93 4.13 -3.54 N	45.27 3.90 -8.50 N	63.83 5.03 -14.19 N	49.92 3.96 -10.49 N	77.22 7.47 -0.10 N	45.54 4.49 0.00 N	43.16 4.05 -2.71 N	38.02 3.61 -0.56 N	35.02 3.32 0.00 N	34.89 3.25 -0.08 N
RAVENSWOOD_GT_1 23729	30.66 2.38 0.00 N	30.56 2.30 0.00 N	30.34 2.17 0.00 N	31.03 2.30 0.00 N	37.81 2.55 -4.28 N	37.02 2.83 -1.73 N	37.51 3.17 -1.05 N	76.47 7.57 -0.18 N	43.93 3.88 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.61 4.70 -0.45 N	43.66 4.33 -3.96 N	44.27 4.28 -5.90 N	44.37 4.28 -5.82 N	45.39 4.02 -8.50 N	63.97 5.17 -14.19 N	50.03 4.07 -10.49 N	77.33 7.58 -0.10 N	45.67 4.62 0.00 N	43.29 4.17 -2.71 N	39.13 3.74 -1.54 N	36.48 3.43 -1.35 N	35.00 3.36 -0.08 N
RAVENSWOOD_GT_10 24258	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.17 0.00 N	37.67 2.41 -4.28 N	36.85 2.66 -1.73 N	37.31 2.98 -1.05 N	76.10 7.20 -0.17 N	43.72 3.68 -6.01 N	55.11 5.53 -0.49 N	42.66 4.37 -0.62 N	44.37 4.47 -0.45 N	43.41 4.11 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.21 3.84 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.12 7.37 -0.10 N	45.48 4.43 0.00 N	43.12 4.01 -2.71 N	38.08 3.56 -0.67 N	35.13 3.27 -0.16 N	34.85 3.21 -0.08 N
RAVENSWOOD_GT_11 24259	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.17 0.00 N	37.67 2.41 -4.28 N	36.85 2.66 -1.73 N	37.31 2.98 -1.05 N	76.10 7.20 -0.17 N	43.72 3.68 -6.01 N	55.11 5.53 -0.49 N	42.66 4.37 -0.62 N	44.37 4.47 -0.45 N	43.41 4.11 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.21 3.84 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.12 7.37 -0.10 N	45.48 4.43 0.00 N	43.12 4.01 -2.71 N	38.08 3.56 -0.67 N	35.13 3.27 -0.16 N	34.85 3.21 -0.08 N
RAVENSWOOD_GT_4 24252	30.54 2.26 0.00 N	30.40 2.13 0.00 N	30.20 2.02 0.00 N	30.89 2.16 0.00 N	37.66 2.40 -4.28 N	36.84 2.65 -1.73 N	37.28 2.96 -1.05 N	76.06 7.17 -0.17 N	43.72 3.67 -6.01 N	55.07 5.50 -0.49 N	42.65 4.35 -0.62 N	44.36 4.45 -0.45 N	43.40 4.10 -3.92 N	42.63 4.05 -4.49 N	41.85 4.06 -3.53 N	45.21 3.83 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.13 7.38 -0.10 N	45.47 4.43 0.00 N	43.10 3.98 -2.71 N	38.71 3.55 -1.31 N	35.98 3.26 -1.03 N	34.83 3.19 -0.08 N
RAVENSWOOD_GT_5 24254	30.54 2.26 0.00 N	30.40 2.13 0.00 N	30.20 2.02 0.00 N	30.89 2.16 0.00 N	37.66 2.40 -4.28 N	36.84 2.65 -1.73 N	37.28 2.96 -1.05 N	76.06 7.17 -0.17 N	43.72 3.67 -6.01 N	55.07 5.50 -0.49 N	42.65 4.35 -0.62 N	44.36 4.45 -0.45 N	43.40 4.10 -3.92 N	42.63 4.05 -4.49 N	41.85 4.06 -3.53 N	45.21 3.83 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.13 7.38 -0.10 N	45.47 4.43 0.00 N	43.10 3.98 -2.71 N	38.71 3.55 -1.31 N	35.98 3.26 -1.03 N	34.83 3.19 -0.08 N
RAVENSWOOD_GT_6 24253	30.54 2.26 0.00 N	30.40 2.13 0.00 N	30.20 2.02 0.00 N	30.89 2.16 0.00 N	37.66 2.40 -4.28 N	36.84 2.65 -1.73 N	37.28 2.96 -1.05 N	76.06 7.17 -0.17 N	43.72 3.67 -6.01 N	55.07 5.50 -0.49 N	42.65 4.35 -0.62 N	44.36 4.45 -0.45 N	43.40 4.10 -3.92 N	42.63 4.05 -4.49 N	41.85 4.06 -3.53 N	45.21 3.83 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.13 7.38 -0.10 N	45.47 4.43 0.00 N	43.10 3.98 -2.71 N	38.71 3.55 -1.31 N	35.98 3.26 -1.03 N	34.83 3.19 -0.08 N
RAVENSWOOD_GT_7 24255	30.54 2.26 0.00 N	30.40 2.13 0.00 N	30.20 2.02 0.00 N	30.89 2.16 0.00 N	37.66 2.40 -4.28 N	36.84 2.65 -1.73 N	37.28 2.96 -1.05 N	76.06 7.17 -0.17 N	43.72 3.67 -6.01 N	55.07 5.50 -0.49 N	42.65 4.35 -0.62 N	44.36 4.45 -0.45 N	43.40 4.10 -3.92 N	42.63 4.05 -4.49 N	41.85 4.06 -3.53 N	45.21 3.83 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.13 7.38 -0.10 N	45.47 4.43 0.00 N	43.10 3.98 -2.71 N	38.71 3.55 -1.31 N	35.98 3.26 -1.03 N	34.83 3.19 -0.08 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.17 0.00 N	37.67 2.41 -4.28 N	36.85 2.66 -1.73 N	37.31 2.98 -1.05 N	76.10 7.20 -0.17 N	43.72 3.68 -6.01 N	55.11 5.53 -0.49 N	42.66 4.37 -0.62 N	44.37 4.47 -0.45 N	43.41 4.11 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.21 3.84 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.12 7.37 -0.10 N	45.48 4.43 0.00 N	43.12 4.01 -2.71 N	38.08 3.56 -0.67 N	35.13 3.27 -0.16 N	34.85 3.21 -0.08 N

RAVENSWOOD_GT_9 24257	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.17 0.00 N	37.67 2.41 -4.28 N	36.85 2.66 -1.73 N	37.31 2.98 -1.05 N	76.10 7.20 -0.17 N	43.72 3.68 -6.01 N	55.11 5.53 -0.49 N	42.66 4.37 -0.62 N	44.37 4.47 -0.45 N	43.41 4.11 -3.93 N	42.66 4.08 -4.49 N	41.87 4.07 -3.54 N	45.21 3.84 -8.50 N	63.76 4.96 -14.19 N	49.87 3.91 -10.49 N	77.12 7.37 -0.10 N	45.48 4.43 0.00 N	43.12 4.01 -2.71 N	38.08 3.56 -0.67 N	35.13 3.27 -0.16 N	34.85 3.21 -0.08 N
RAVENSWOOD___1 23533	30.62 2.34 0.00 N	30.51 2.25 0.00 N	30.30 2.12 0.00 N	30.99 2.26 0.00 N	37.77 2.50 -4.28 N	36.97 2.78 -1.73 N	37.44 3.11 -1.05 N	76.33 7.43 -0.18 N	43.85 3.80 -6.01 N	55.30 5.72 -0.50 N	42.82 4.52 -0.62 N	44.52 4.61 -0.45 N	43.58 4.26 -3.96 N	44.20 4.21 -5.90 N	44.29 4.21 -5.82 N	45.32 3.95 -8.50 N	63.85 5.05 -14.19 N	49.94 3.98 -10.49 N	77.17 7.42 -0.10 N	45.58 4.53 0.00 N	43.21 4.09 -2.71 N	37.11 3.67 0.41 N	33.74 3.37 1.33 N	34.95 3.31 -0.08 N
RAVENSWOOD___2 23534	30.58 2.30 0.00 N	30.48 2.22 0.00 N	30.26 2.08 0.00 N	30.95 2.22 0.00 N	37.72 2.46 -4.28 N	36.91 2.72 -1.73 N	37.39 3.06 -1.05 N	76.21 7.32 -0.18 N	43.75 3.70 -6.01 N	55.17 5.58 -0.50 N	42.73 4.43 -0.62 N	44.39 4.48 -0.45 N	43.50 4.17 -3.96 N	44.10 4.11 -5.90 N	44.20 4.12 -5.82 N	45.19 3.82 -8.50 N	63.56 4.76 -14.19 N	49.72 3.76 -10.49 N	76.75 7.00 -0.10 N	45.43 4.38 0.00 N	43.09 3.97 -2.71 N	38.02 3.61 -0.56 N	35.03 3.33 0.00 N	34.90 3.26 -0.08 N
RAVENSWOOD___3 23535	30.55 2.27 0.00 N	30.42 2.16 0.00 N	30.21 2.04 0.00 N	30.90 2.18 0.00 N	37.68 2.41 -4.28 N	36.86 2.68 -1.73 N	37.31 2.99 -1.05 N	76.10 7.20 -0.17 N	43.73 3.69 -6.01 N	55.11 5.54 -0.49 N	42.67 4.38 -0.62 N	44.39 4.48 -0.45 N	43.43 4.12 -3.93 N	42.66 4.08 -4.49 N	41.88 4.08 -3.54 N	45.22 3.85 -8.50 N	63.76 4.97 -14.19 N	49.88 3.92 -10.49 N	77.12 7.37 -0.10 N	45.49 4.44 0.00 N	43.12 4.01 -2.71 N	37.97 3.56 -0.56 N	34.97 3.28 0.00 N	34.85 3.21 -0.08 N
RAVENSWOOD___4 23820	30.62 2.34 0.00 N	30.51 2.25 0.00 N	30.30 2.12 0.00 N	30.99 2.26 0.00 N	37.77 2.50 -4.28 N	36.97 2.78 -1.73 N	37.44 3.11 -1.05 N	76.33 7.43 -0.18 N	43.85 3.80 -6.01 N	55.30 5.72 -0.50 N	42.82 4.52 -0.62 N	44.52 4.61 -0.45 N	43.58 4.26 -3.96 N	44.20 4.21 -5.90 N	44.29 4.21 -5.82 N	45.32 3.95 -8.50 N	63.85 5.05 -14.19 N	49.94 3.98 -10.49 N	77.17 7.42 -0.10 N	45.58 4.53 0.00 N	43.21 4.09 -2.71 N	37.11 3.67 0.41 N	33.74 3.37 1.33 N	34.95 3.31 -0.08 N
RCPL_TRUST___DRP 24196	30.57 2.29 0.00 N	30.44 2.18 0.00 N	30.23 2.06 0.00 N	30.92 2.20 0.00 N	37.70 2.43 -4.28 N	36.88 2.69 -1.73 N	37.34 3.01 -1.05 N	76.20 7.30 -0.17 N	43.78 3.73 -6.01 N	55.20 5.62 -0.49 N	42.74 4.44 -0.62 N	44.46 4.55 -0.45 N	43.49 4.19 -3.93 N	42.73 4.14 -4.49 N	41.94 4.14 -3.54 N	45.28 3.91 -8.50 N	63.85 5.05 -14.19 N	49.94 3.98 -10.49 N	77.23 7.48 -0.10 N	45.54 4.49 0.00 N	43.16 4.04 -2.71 N	38.01 3.60 -0.56 N	35.00 3.31 0.00 N	34.88 3.24 -0.08 N
RENSSELAER___COGEN 23796	29.76 1.48 0.00 N	29.77 1.51 0.00 N	29.69 1.52 0.00 N	30.32 1.59 0.00 N	38.13 1.74 -5.40 N	36.37 1.72 -2.18 N	36.35 1.76 -1.31 N	72.52 3.58 -0.22 N	43.31 1.75 -7.53 N	52.11 2.41 -0.62 N	40.26 1.80 -0.77 N	41.91 1.89 -0.57 N	42.02 1.72 -4.91 N	41.37 1.66 -5.63 N	40.37 1.68 -4.43 N	45.13 1.61 -10.65 N	64.56 2.19 -17.77 N	50.32 1.71 -13.14 N	73.18 3.40 -0.12 N	43.02 1.97 0.00 N	41.52 1.73 -3.40 N	36.25 1.70 -0.70 N	33.21 1.52 0.00 N	33.18 1.52 -0.10 N
REVERE_CPPR_DRP 24186	29.18 0.90 0.00 N	29.12 0.85 0.00 N	29.00 0.83 0.00 N	29.58 0.85 0.00 N	32.02 0.90 -0.15 N	33.66 1.14 -0.06 N	34.77 1.45 -0.04 N	72.15 3.42 -0.01 N	35.93 1.67 -0.22 N	51.66 2.56 -0.02 N	39.61 1.91 -0.02 N	41.50 2.03 -0.02 N	37.27 1.74 -0.14 N	35.92 1.67 -0.17 N	36.03 1.63 -0.13 N	34.77 1.59 -0.31 N	47.37 2.24 -0.52 N	37.87 2.02 -0.37 N	73.78 4.13 0.00 N	43.59 2.54 0.00 N	38.72 2.22 -0.09 N	35.78 1.91 -0.02 N	33.34 1.64 0.00 N	33.12 1.55 0.00 N
RIVERBAY____ 323610	30.53 2.25 0.00 N	30.43 2.17 0.00 N	30.21 2.03 0.00 N	30.88 2.15 0.00 N	37.63 2.37 -4.28 N	36.84 2.65 -1.73 N	37.34 3.01 -1.05 N	76.19 7.29 -0.18 N	43.84 3.80 -6.01 N	55.26 5.68 -0.50 N	42.74 4.43 -0.62 N	44.46 4.55 -0.45 N	43.48 4.17 -3.93 N	42.72 4.14 -4.50 N	41.94 4.14 -3.54 N	45.27 3.90 -8.50 N	63.81 5.01 -14.19 N	49.91 3.96 -10.49 N	77.01 7.26 -0.10 N	45.52 4.48 0.00 N	43.13 4.02 -2.71 N	38.02 3.61 -0.56 N	35.00 3.31 0.00 N	34.87 3.23 -0.08 N
ROCHESTER_9_IC 23652	28.36 0.08 0.00 N	28.45 0.19 0.00 N	28.50 0.33 0.00 N	28.98 0.25 0.00 N	31.47 -0.04 -0.52 N	32.84 0.17 -0.21 N	33.32 -0.09 -0.13 N	68.07 -0.68 -0.02 N	34.22 -0.57 -0.76 N	48.46 -0.69 -0.06 N	37.07 -0.69 -0.08 N	38.64 -0.88 -0.06 N	34.99 -0.88 -0.49 N	33.76 -0.88 -0.55 N	33.83 -0.88 -0.44 N	33.18 -0.76 -1.07 N	45.19 -1.20 -1.78 N	36.06 -0.73 -1.32 N	68.52 -1.15 -0.01 N	40.25 -0.80 0.00 N	35.94 -0.80 -0.34 N	33.22 -0.70 -0.07 N	31.27 -0.42 0.00 N	31.45 -0.12 -0.01 N
ROSETON___1 23587	30.26 1.98 0.00 N	30.17 1.90 0.00 N	30.00 1.83 0.00 N	30.67 1.94 0.00 N	37.40 2.16 -4.26 N	36.54 2.36 -1.72 N	36.98 2.66 -1.04 N	75.11 6.21 -0.17 N	43.16 3.15 -5.98 N	54.26 4.68 -0.49 N	41.98 3.68 -0.61 N	43.69 3.78 -0.45 N	42.74 3.46 -3.91 N	41.95 3.40 -4.47 N	41.20 3.42 -3.52 N	44.57 3.24 -8.46 N	62.99 4.26 -14.12 N	49.29 3.38 -10.44 N	76.24 6.49 -0.10 N	44.94 3.89 0.00 N	42.56 3.46 -2.70 N	37.48 3.08 -0.55 N	34.51 2.81 0.00 N	34.39 2.75 -0.08 N
ROSETON___2 23588	30.26 1.98 0.00 N	30.17 1.90 0.00 N	30.00 1.83 0.00 N	30.67 1.94 0.00 N	37.40 2.16 -4.26 N	36.54 2.36 -1.72 N	36.98 2.66 -1.04 N	75.11 6.21 -0.17 N	43.16 3.15 -5.98 N	54.26 4.68 -0.49 N	41.98 3.68 -0.61 N	43.69 3.78 -0.45 N	42.74 3.46 -3.91 N	41.95 3.40 -4.47 N	41.20 3.42 -3.52 N	44.57 3.24 -8.46 N	62.99 4.26 -14.12 N	49.29 3.38 -10.44 N	76.24 6.49 -0.10 N	44.94 3.89 0.00 N	42.56 3.46 -2.70 N	37.48 3.08 -0.55 N	34.51 2.81 0.00 N	34.39 2.75 -0.08 N
RUSSELL___1 23602	29.53 1.25 0.00 N	29.37 1.10 0.00 N	29.33 1.15 0.00 N	29.84 1.11 0.00 N	32.37 0.86 -0.52 N	33.86 1.19 -0.21 N	34.45 1.04 -0.13 N	70.21 1.46 -0.02 N	35.31 0.52 -0.76 N	50.19 1.04 -0.06 N	38.33 0.57 -0.08 N	39.86 0.35 -0.06 N	36.08 0.21 -0.49 N	34.87 0.23 -0.55 N	34.95 0.24 -0.44 N	34.32 0.38 -1.07 N	46.73 0.34 -1.78 N	37.25 0.46 -1.32 N	70.87 1.21 -0.01 N	41.70 0.66 0.00 N	37.27 0.52 -0.34 N	34.48 0.56 -0.07 N	32.37 0.68 0.00 N	32.46 0.89 -0.01 N
RUSSELL___2 23532	29.53 1.25 0.00 N	29.37 1.10 0.00 N	29.33 1.15 0.00 N	29.84 1.11 0.00 N	32.37 0.86 -0.52 N	33.86 1.19 -0.21 N	34.45 1.04 -0.13 N	70.21 1.46 -0.02 N	35.31 0.52 -0.76 N	50.19 1.04 -0.06 N	38.33 0.57 -0.08 N	39.86 0.35 -0.06 N	36.08 0.21 -0.49 N	34.87 0.23 -0.55 N	34.95 0.24 -0.44 N	34.32 0.38 -1.07 N	46.73 0.34 -1.78 N	37.25 0.46 -1.32 N	70.87 1.21 -0.01 N	41.70 0.66 0.00 N	37.27 0.52 -0.34 N	34.48 0.56 -0.07 N	32.37 0.68 0.00 N	32.46 0.89 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	28.66 0.39 0.00 N	28.61 0.35 0.00 N	28.61 0.44 0.00 N	29.10 0.37 0.00 N	31.57 0.07 -0.52 N	32.95 0.28 -0.21 N	33.44 0.02 -0.13 N	68.19 -0.55 -0.02 N	34.31 -0.48 -0.76 N	48.63 -0.51 -0.06 N	37.15 -0.61 -0.08 N	38.67 -0.84 -0.06 N	35.03 -0.84 -0.49 N	33.82 -0.82 -0.55 N	33.91 -0.80 -0.44 N	33.28 -0.66 -1.07 N	45.32 -1.07 -1.78 N	36.12 -0.67 -1.32 N	68.67 -0.99 -0.01 N	40.39 -0.65 0.00 N	36.12 -0.63 -0.34 N	33.43 -0.49 -0.07 N	31.46 -0.24 0.00 N	31.60 0.03 -0.01 N	
RUSSELL___4 23556	29.52 1.23 0.00 N	29.35 1.09 0.00 N	29.32 1.15 0.00 N	29.82 1.09 0.00 N	32.36 0.85 -0.52 N	33.84 1.17 -0.21 N	34.43 1.02 -0.13 N	70.18 1.43 -0.02 N	35.30 0.51 -0.76 N	50.16 1.01 -0.06 N	38.31 0.55 -0.08 N	39.84 0.33 -0.06 N	36.07 0.21 -0.49 N	34.86 0.23 -0.55 N	34.94 0.23 -0.44 N	34.30 0.36 -1.07 N	46.72 0.33 -1.78 N	37.25 0.46 -1.32 N	70.86 1.19 -0.01 N	41.68 0.64 0.00 N	37.25 0.50 -0.34 N	34.47 0.55 -0.07 N	32.36 0.66 0.00 N	32.45 0.88 -0.01 N	
RUSSELL___STATION 23914	28.66 0.39 0.00 N	28.61 0.35 0.00 N	28.61 0.44 0.00 N	29.10 0.37 0.00 N	31.57 0.07 -0.52 N	32.95 0.28 -0.21 N	33.44 0.02 -0.13 N	68.19 -0.55 -0.02 N	34.31 -0.48 -0.76 N	48.63 -0.51 -0.06 N	37.15 -0.61 -0.08 N	38.67 -0.84 -0.06 N	35.03 -0.84 -0.49 N	33.82 -0.82 -0.55 N	33.91 -0.80 -0.44 N	33.28 -0.66 -1.07 N	45.32 -1.07 -1.78 N	36.12 -0.67 -1.32 N	68.67 -0.99 -0.01 N	40.39 -0.65 0.00 N	36.12 -0.63 -0.34 N	33.43 -0.49 -0.07 N	31.46 -0.24 0.00 N	31.60 0.03 -0.01 N	
S SALMON___HYD 24043	28.04 -0.24 0.00 N	28.00 -0.27 0.00 N	27.87 -0.30 0.00 N	28.41 -0.32 0.00 N	30.86 -0.41 -0.28 N	32.30 -0.27 -0.11 N	33.09 -0.24 -0.05 N	67.91 -0.82 -0.01 N	33.87 -0.43 -0.27 N	48.44 -0.67 -0.02 N	37.11 -0.60 -0.03 N	38.85 -0.63 -0.02 N	34.95 -0.60 -0.18 N	33.70 -0.58 -0.20 N	33.80 -0.62 -0.16 N	32.69 -0.56 -0.38 N	44.61 -0.63 -0.64 N	35.58 -0.36 -0.47 N	69.03 -0.63 0.00 N	40.63 -0.41 0.00 N	36.13 -0.40 -0.12 N	33.43 -0.45 -0.03 N	31.22 -0.48 0.00 N	31.05 -0.51 0.00 N	
SELKIRK___I 23801	29.67 1.39 0.00 N	29.67 1.40 0.00 N	29.58 1.41 0.00 N	30.22 1.49 0.00 N	37.97 1.63 -5.36 N	36.29 1.66 -2.17 N	36.12 1.54 -1.30 N	72.22 3.28 -0.21 N	43.25 1.75 -7.48 N	51.99 2.29 -0.61 N	40.22 1.77 -0.77 N	41.86 1.84 -0.56 N	41.94 1.68 -4.88 N	41.31 1.64 -5.58 N	40.30 1.64 -4.39 N	45.00 1.56 -10.57 N	64.16 1.91 -17.64 N	50.01 1.50 -13.04 N	72.69 2.92 -0.12 N	42.76 1.72 0.00 N	41.28 1.50 -3.37 N	35.95 1.40 -0.69 N	32.97 1.27 0.00 N	32.90 1.24 -0.10 N	
SELKIRK___II 23799	29.45 1.17 0.00 N	29.51 1.25 0.00 N	29.44 1.27 0.00 N	30.06 1.33 0.00 N	37.82 1.46 -5.38 N	36.09 1.46 -2.17 N	36.09 1.51 -1.30 N	72.10 3.16 -0.22 N	43.06 1.52 -7.51 N	51.74 2.03 -0.62 N	40.00 1.54 -0.77 N	41.64 1.62 -0.57 N	41.76 1.48 -4.90 N	41.13 1.44 -5.61 N	40.12 1.44 -4.41 N	44.87 1.38 -10.62 N	64.17 1.84 -17.72 N	50.00 1.43 -13.10 N	72.58 2.80 -0.12 N	42.69 1.64 0.00 N	41.23 1.44 -3.39 N	35.93 1.38 -0.70 N	32.93 1.24 0.00 N	32.87 1.21 -0.10 N	
SENECA OSWGO___HYD 24041	27.94 -0.34 0.00 N	27.91 -0.36 0.00 N	27.84 -0.33 0.00 N	28.38 -0.35 0.00 N	30.88 -0.44 -0.33 N	32.25 -0.34 -0.13 N	32.98 -0.35 -0.05 N	67.50 -1.23 -0.01 N	33.65 -0.70 -0.31 N	48.10 -1.01 -0.03 N	36.89 -0.83 -0.03 N	38.60 -0.88 -0.02 N	34.76 -0.82 -0.20 N	33.54 -0.78 -0.23 N	33.63 -0.81 -0.18 N	32.57 -0.74 -0.44 N	44.38 -0.97 -0.74 N	35.35 -0.67 -0.55 N	68.38 -1.28 0.00 N	40.24 -0.80 0.00 N	35.77 -0.77 -0.14 N	33.14 -0.74 -0.03 N	31.01 -0.69 0.00 N	30.88 -0.69 0.00 N	
SENECA___ENERGY 23797	28.52 0.24 0.00 N	28.43 0.17 0.00 N	28.41 0.24 0.00 N	28.95 0.22 0.00 N	31.63 0.10 -0.54 N	32.97 0.29 -0.22 N	33.76 0.33 -0.14 N	69.21 0.47 -0.02 N	34.94 0.10 -0.80 N	49.46 0.31 -0.07 N	37.89 0.13 -0.08 N	39.59 0.07 -0.06 N	35.92 0.03 -0.52 N	34.72 0.04 -0.60 N	34.74 0.01 -0.47 N	34.08 0.08 -1.13 N	46.41 -0.09 -1.89 N	36.82 -0.04 -1.40 N	69.85 0.19 -0.01 N	41.24 0.20 0.00 N	36.92 0.15 -0.36 N	33.96 0.03 -0.07 N	31.83 0.13 0.00 N	31.84 0.27 -0.01 N	
SHOEMAKER___GT 23640	30.22 1.94 0.00 N	30.12 1.86 0.00 N	29.98 1.81 0.00 N	30.64 1.91 0.00 N	37.01 2.11 -3.91 N	36.37 2.32 -1.58 N	36.89 2.64 -0.96 N	75.06 6.18 -0.16 N	42.64 3.09 -5.52 N	54.13 4.59 -0.45 N	41.85 3.61 -0.57 N	43.56 3.69 -0.42 N	42.34 3.36 -3.60 N	41.52 3.30 -4.13 N	40.81 3.30 -3.25 N	43.82 3.15 -7.80 N	61.80 4.16 -13.02 N	48.43 3.33 -9.63 N	76.21 6.47 -0.09 N	44.90 3.85 0.00 N	42.30 3.41 -2.49 N	37.39 3.03 -0.51 N	34.47 2.77 0.00 N	34.36 2.73 -0.07 N	
SHOREHAM_IC_1 23715	30.51 2.23 0.00 N	30.63 2.37 0.00 N	30.30 2.12 0.00 N	31.12 2.39 0.00 N	38.02 2.76 -4.28 N	37.54 3.35 -1.73 N	38.18 3.85 -1.05 N	75.86 6.96 -0.17 N	43.56 3.52 -6.01 N	54.27 4.69 -0.49 N	42.03 3.73 -0.62 N	42.75 2.84 -0.45 N	42.03 2.73 -3.93 N	41.49 2.91 -4.49 N	40.67 2.87 -3.54 N	44.07 2.69 -8.50 N	63.08 4.28 -14.19 N	49.57 3.61 -10.49 N	76.63 6.88 -0.10 N	44.67 3.63 0.00 N	42.13 3.02 -2.71 N	37.20 2.77 -0.57 N	34.19 2.49 0.00 N	33.73 2.09 -0.08 N	
SHOREHAM_IC_2 23716	30.51 2.23 0.00 N	30.63 2.37 0.00 N	30.30 2.12 0.00 N	31.12 2.39 0.00 N	38.02 2.76 -4.28 N	37.54 3.35 -1.73 N	38.18 3.85 -1.05 N	75.86 6.96 -0.17 N	43.56 3.52 -6.01 N	54.27 4.69 -0.49 N	42.03 3.73 -0.62 N	42.75 2.84 -0.45 N	42.03 2.73 -3.93 N	41.49 2.91 -4.49 N	40.67 2.87 -3.54 N	44.07 2.69 -8.50 N	63.08 4.28 -14.19 N	49.57 3.61 -10.49 N	76.63 6.88 -0.10 N	44.67 3.63 0.00 N	42.13 3.02 -2.71 N	37.20 2.77 -0.57 N	34.19 2.49 0.00 N	33.73 2.09 -0.08 N	
SISSONVILLE____ 23735	27.33 -0.95 0.00 N	27.61 -0.65 0.00 N	27.31 -0.86 0.00 N	27.64 -1.09 0.00 N	29.93 -1.05 0.00 N	31.12 -1.34 0.00 N	31.51 -1.77 0.00 N	65.31 -3.42 0.00 N	32.82 -1.21 0.00 N	47.15 -1.94 0.00 N	36.09 -1.59 0.00 N	38.16 -1.29 0.00 N	34.01 -1.36 0.00 N	32.68 -1.41 0.00 N	32.85 -1.41 0.00 N	31.48 -1.40 0.00 N	43.00 -1.61 0.00 N	34.29 -1.18 0.00 N	67.19 -2.46 0.00 N	39.58 -1.46 0.00 N	35.29 -1.11 0.00 N	32.75 -1.10 0.00 N	30.49 -1.21 0.00 N	30.43 -1.13 0.00 N	
SITHE_IND_GS1 24169	27.49 -0.79 0.00 N	27.47 -0.79 0.00 N	27.41 -0.77 0.00 N	27.93 -0.79 0.00 N	30.32 -0.93 -0.27 N	31.64 -0.93 -0.11 N	32.31 -1.01 -0.04 N	66.22 -2.51 -0.01 N	32.99 -1.27 -0.23 N	47.28 -1.83 -0.02 N	36.26 -1.44 -0.02 N	37.92 -1.54 -0.02 N	34.12 -1.41 -0.15 N	32.90 -1.36 -0.17 N	33.04 -1.36 -0.14 N	31.92 -1.28 -0.32 N	43.40 -1.75 -0.54 N	34.53 -1.34 -0.40 N	67.04 -2.62 0.00 N	39.49 -1.56 0.00 N	35.10 -1.40 -0.10 N	32.59 -1.29 -0.02 N	30.53 -1.17 0.00 N	30.45 -1.12 0.00 N	
SITHE_IND_GS2	27.49	27.47	27.41	27.93	30.32	31.64	32.31	66.22	32.99	47.28	36.26	37.92	34.12	32.90	33.04	31.92	43.40	34.53	67.04	39.49	35.10	32.59	30.53	30.45	

24170	-0.79 0.00 N	-0.79 0.00 N	-0.77 0.00 N	-0.79 0.00 N	-0.93 -0.27 N	-0.93 -0.11 N	-1.01 -0.04 N	-2.51 -0.01 N	-1.27 -0.23 N	-1.83 -0.02 N	-1.44 -0.02 N	-1.54 -0.02 N	-1.41 -0.15 N	-1.36 -0.17 N	-1.36 -0.14 N	-1.28 -0.32 N	-1.75 -0.54 N	-1.34 -0.40 N	-2.62 0.00 N	-1.56 0.00 N	-1.40 -0.10 N	-1.29 -0.02 N	-1.17 0.00 N	-1.12 0.00 N
SITHE_IND_GS3 24171	27.49 -0.79 0.00 N	27.47 -0.79 0.00 N	27.41 -0.77 0.00 N	27.93 -0.79 0.00 N	30.32 -0.93 -0.27 N	31.64 -0.93 -0.11 N	32.31 -1.01 -0.04 N	66.22 -2.51 -0.01 N	32.99 -1.27 -0.23 N	47.28 -1.83 -0.02 N	36.26 -1.44 -0.02 N	37.92 -1.54 -0.02 N	34.12 -1.41 -0.15 N	32.90 -1.36 -0.17 N	33.04 -1.36 -0.14 N	31.92 -1.28 -0.32 N	43.40 -1.75 -0.54 N	34.53 -1.34 -0.40 N	67.04 -2.62 0.00 N	39.49 -1.56 0.00 N	35.10 -1.40 -0.10 N	32.59 -1.29 -0.02 N	30.53 -1.17 0.00 N	30.45 -1.12 0.00 N
SITHE_IND_GS4 24172	27.49 -0.79 0.00 N	27.47 -0.79 0.00 N	27.41 -0.77 0.00 N	27.93 -0.79 0.00 N	30.32 -0.93 -0.27 N	31.64 -0.93 -0.11 N	32.31 -1.01 -0.04 N	66.22 -2.51 -0.01 N	32.99 -1.27 -0.23 N	47.28 -1.83 -0.02 N	36.26 -1.44 -0.02 N	37.92 -1.54 -0.02 N	34.12 -1.41 -0.15 N	32.90 -1.36 -0.17 N	33.04 -1.36 -0.14 N	31.92 -1.28 -0.32 N	43.40 -1.75 -0.54 N	34.53 -1.34 -0.40 N	67.04 -2.62 0.00 N	39.49 -1.56 0.00 N	35.10 -1.40 -0.10 N	32.59 -1.29 -0.02 N	30.53 -1.17 0.00 N	30.45 -1.12 0.00 N
SITHE___BATAVIA 24024	28.37 0.10 0.00 N	28.34 0.08 0.00 N	28.41 0.24 0.00 N	28.87 0.14 0.00 N	31.29 -0.30 -0.61 N	32.47 -0.23 -0.24 N	32.45 -0.99 -0.16 N	65.92 -2.83 -0.03 N	33.27 -1.71 -0.94 N	46.90 -2.27 -0.08 N	35.70 -2.07 -0.10 N	37.09 -2.44 -0.07 N	33.69 -2.31 -0.61 N	32.56 -2.23 -0.70 N	32.59 -2.23 -0.55 N	32.19 -2.01 -1.33 N	43.78 -3.05 -2.22 N	34.80 -2.32 -1.65 N	65.70 -3.97 -0.01 N	38.66 -2.38 0.00 N	34.72 -2.11 -0.42 N	32.21 -1.74 -0.09 N	30.58 -1.12 0.00 N	31.16 -0.41 -0.01 N
SITHE___INDEPEND 23800	27.49 -0.79 0.00 N	27.47 -0.79 0.00 N	27.41 -0.77 0.00 N	27.93 -0.79 0.00 N	30.32 -0.93 -0.27 N	31.64 -0.93 -0.11 N	32.31 -1.01 -0.04 N	66.22 -2.51 -0.01 N	32.99 -1.27 -0.23 N	47.28 -1.83 -0.02 N	36.26 -1.44 -0.02 N	37.92 -1.54 -0.02 N	34.12 -1.41 -0.15 N	32.90 -1.36 -0.17 N	33.04 -1.36 -0.14 N	31.92 -1.28 -0.32 N	43.40 -1.75 -0.54 N	34.53 -1.34 -0.40 N	67.04 -2.62 0.00 N	39.49 -1.56 0.00 N	35.10 -1.40 -0.10 N	32.59 -1.29 -0.02 N	30.53 -1.17 0.00 N	30.45 -1.12 0.00 N
SITHE___MASSENA 23902	27.57 -0.71 0.00 N	27.77 -0.49 0.00 N	27.53 -0.64 0.00 N	27.94 -0.79 0.00 N	30.33 -0.65 0.00 N	31.56 -0.90 0.00 N	32.08 -1.20 0.00 N	66.26 -2.46 0.00 N	33.05 -0.99 0.00 N	47.49 -1.59 0.00 N	36.39 -1.29 0.00 N	38.30 -1.15 0.00 N	34.34 -1.04 0.00 N	33.00 -1.09 0.00 N	33.18 -1.09 0.00 N	31.81 -1.07 0.00 N	43.28 -1.32 0.00 N	34.41 -1.06 0.00 N	67.43 -2.22 0.00 N	39.73 -1.31 0.00 N	35.41 -0.99 0.00 N	32.92 -0.93 0.00 N	30.80 -0.90 0.00 N	30.69 -0.87 0.00 N
SITHE___OGDNSBRG 24021	27.80 -0.48 0.00 N	28.02 -0.24 0.00 N	27.74 -0.43 0.00 N	28.11 -0.62 0.00 N	30.55 -0.43 0.00 N	31.80 -0.66 0.00 N	32.36 -0.93 0.00 N	67.02 -1.71 0.00 N	33.51 -0.52 0.00 N	48.14 -0.95 0.00 N	36.87 -0.81 0.00 N	38.83 -0.63 0.00 N	34.76 -0.61 0.00 N	33.42 -0.67 0.00 N	33.60 -0.66 0.00 N	32.19 -0.68 0.00 N	43.88 -0.73 0.00 N	34.96 -0.51 0.00 N	68.53 -1.12 0.00 N	40.36 -0.68 0.00 N	35.98 -0.42 0.00 N	33.39 -0.46 0.00 N	31.15 -0.55 0.00 N	30.99 -0.57 0.00 N
SITHE___STERLING 23777	29.01 0.73 0.00 N	28.93 0.66 0.00 N	28.84 0.67 0.00 N	29.41 0.68 0.00 N	31.88 0.69 -0.20 N	33.44 0.90 -0.08 N	34.52 1.19 -0.05 N	71.65 2.92 -0.01 N	35.74 1.40 -0.31 N	51.26 2.15 -0.03 N	39.31 1.60 -0.03 N	41.17 1.69 -0.02 N	37.03 1.46 -0.20 N	35.72 1.40 -0.23 N	35.81 1.36 -0.18 N	34.64 1.33 -0.43 N	47.16 1.83 -0.72 N	37.72 1.73 -0.52 N	73.26 3.60 0.00 N	43.33 2.29 0.00 N	38.56 2.03 -0.13 N	35.63 1.75 -0.03 N	33.23 1.54 0.00 N	33.02 1.46 0.00 N
SOUTH CAIRO___GT 23612	30.32 2.05 0.00 N	30.29 2.02 0.00 N	30.18 2.00 0.00 N	30.82 2.09 0.00 N	38.08 2.30 -4.80 N	36.87 2.47 -1.94 N	37.22 2.77 -1.17 N	75.20 6.29 -0.19 N	43.61 3.01 -6.58 N	53.88 4.26 -0.54 N	41.63 3.27 -0.68 N	43.27 3.32 -0.50 N	42.64 2.97 -4.29 N	41.87 2.87 -4.92 N	40.98 2.85 -3.87 N	44.90 2.73 -9.30 N	63.84 3.71 -15.52 N	49.98 3.04 -11.47 N	75.83 6.07 -0.10 N	44.65 3.60 0.00 N	42.50 3.13 -2.97 N	37.28 2.82 -0.61 N	34.20 2.50 0.00 N	34.06 2.41 -0.09 N
SOUTH HAMPTN___IC 23720	32.66 4.38 0.00 N	32.79 4.53 0.00 N	32.40 4.23 0.00 N	33.32 4.59 0.00 N	40.46 5.20 -4.28 N	40.31 6.12 -1.73 N	41.38 7.05 -1.05 N	83.20 14.30 -0.17 N	47.48 7.44 -6.01 N	60.14 10.56 -0.49 N	46.53 8.23 -0.62 N	47.51 7.60 -0.45 N	46.29 6.99 -3.93 N	45.58 7.00 -4.49 N	44.76 6.96 -3.54 N	48.05 6.67 -8.50 N	68.71 9.91 -14.19 N	54.25 8.30 -10.49 N	85.59 15.84 -0.10 N	49.83 8.79 0.00 N	46.69 7.58 -2.71 N	41.25 6.82 -0.57 N	37.76 6.07 0.00 N	37.02 5.37 -0.08 N
SOUTHOLD___IC 23719	34.07 5.79 0.00 N	33.96 5.69 0.00 N	33.51 5.34 0.00 N	34.46 5.73 0.00 N	41.75 6.48 -4.28 N	41.73 7.54 -1.73 N	43.00 8.67 -1.05 N	86.81 17.91 -0.17 N	49.37 9.33 -6.01 N	63.05 13.47 -0.49 N	48.79 10.49 -0.62 N	49.88 9.97 -0.45 N	48.44 9.13 -3.93 N	47.66 9.08 -4.49 N	46.86 9.06 -3.54 N	50.11 8.74 -8.50 N	71.76 12.96 -14.19 N	56.99 11.02 -10.49 N	90.82 21.07 -0.10 N	52.79 11.74 0.00 N	49.17 10.05 -2.71 N	43.37 8.95 -0.57 N	39.60 7.90 0.00 N	38.69 7.05 -0.08 N
ST LAWRENCE___ 23600	27.51 -0.77 0.00 N	27.61 -0.66 0.00 N	27.43 -0.74 0.00 N	27.88 -0.84 0.00 N	30.19 -0.79 0.00 N	31.46 -1.00 0.00 N	31.99 -1.29 0.00 N	66.03 -2.69 0.00 N	32.82 -1.21 0.00 N	47.21 -1.88 0.00 N	36.25 -1.43 0.00 N	38.13 -1.33 0.00 N	34.23 -1.15 0.00 N	32.91 -1.18 0.00 N	33.11 -1.15 0.00 N	31.75 -1.12 0.00 N	43.12 -1.49 0.00 N	34.29 -1.19 0.00 N	67.21 -2.44 0.00 N	39.61 -1.44 0.00 N	35.23 -1.17 0.00 N	32.78 -1.07 0.00 N	30.74 -0.96 0.00 N	30.62 -0.94 0.00 N
STATION 5_MISC_HYD 23604	28.36 0.08 0.00 N	28.45 0.19 0.00 N	28.50 0.33 0.00 N	28.98 0.25 0.00 N	31.47 -0.04 -0.52 N	32.84 0.17 -0.21 N	33.32 -0.09 -0.13 N	68.07 -0.68 -0.02 N	34.22 -0.57 -0.76 N	48.46 -0.69 -0.06 N	37.07 -0.69 -0.08 N	38.64 -0.88 -0.06 N	34.99 -0.88 -0.49 N	33.76 -0.88 -0.55 N	33.83 -0.88 -0.44 N	33.18 -0.76 -1.07 N	45.19 -1.20 -1.78 N	36.06 -0.73 -1.32 N	68.52 -1.15 -0.01 N	40.25 -0.80 0.00 N	35.94 -0.80 -0.34 N	33.22 -0.70 -0.07 N	31.27 -0.42 0.00 N	31.45 -0.12 -0.01 N
STEEL___WIND 323596	28.30 0.02 0.00 N	28.19 -0.07 0.00 N	28.28 0.10 0.00 N	28.75 0.02 0.00 N	31.27 -0.42 -0.71 N	32.36 -0.39 -0.29 N	32.37 -1.11 -0.20 N	65.89 -2.87 -0.03 N	33.41 -1.80 -1.17 N	46.94 -2.25 -0.10 N	35.76 -2.05 -0.12 N	37.14 -2.41 -0.09 N	33.87 -2.27 -0.77 N	32.97 -2.17 -1.05 N	32.78 -2.18 -0.69 N	32.55 -1.98 -1.66 N	44.28 -3.10 -2.78 N	35.03 -2.49 -2.05 N	65.44 -4.23 -0.02 N	38.55 -2.49 0.00 N	34.78 -2.15 -0.53 N	32.14 -1.82 -0.11 N	30.61 -1.09 0.00 N	31.20 -0.38 -0.02 N

STEUBEN_REC_LFGE 323667	29.66 1.38 0.00 N	29.44 1.18 0.00 N	29.45 1.28 0.00 N	29.98 1.25 0.00 N	33.02 1.11 -0.92 N	34.24 1.40 -0.37 N	35.01 1.44 -0.30 N	72.39 3.62 -0.05 N	37.20 1.44 -1.72 N	51.65 2.42 -0.14 N	39.46 1.60 -0.18 N	41.25 1.67 -0.13 N	37.83 1.33 -1.12 N	36.72 1.30 -1.33 N	36.51 1.24 -1.01 N	36.55 1.25 -2.43 N	50.07 1.41 -4.06 N	39.60 1.13 -3.00 N	72.57 2.89 -0.03 N	42.72 1.67 0.00 N	38.63 1.45 -0.77 N	35.19 1.18 -0.16 N	33.10 1.41 0.00 N	33.34 1.76 -0.02 N
STONY___BROOK 24151	31.35 3.07 0.00 N	31.31 3.04 0.00 N	30.94 2.77 0.00 N	31.77 3.04 0.00 N	38.74 3.48 -4.28 N	38.31 4.12 -1.73 N	39.06 4.73 -1.05 N	78.74 9.84 -0.17 N	45.05 5.00 -6.01 N	56.56 6.98 -0.49 N	43.79 5.49 -0.62 N	44.84 4.94 -0.45 N	43.92 4.61 -3.93 N	43.34 4.76 -4.49 N	42.53 4.73 -3.54 N	45.86 4.49 -8.50 N	65.25 6.45 -14.19 N	51.30 5.34 -10.49 N	79.99 10.24 -0.10 N	46.86 5.82 0.00 N	44.19 5.08 -2.71 N	39.06 4.64 -0.58 N	35.88 4.18 0.00 N	35.35 3.72 -0.08 N
STURGEON_POOL_HYD 23609	31.23 2.95 0.00 N	31.00 2.73 0.00 N	30.78 2.60 0.00 N	31.48 2.75 0.00 N	38.38 3.04 -4.36 N	37.60 3.38 -1.76 N	38.21 3.86 -1.06 N	77.80 8.90 -0.18 N	44.45 4.34 -6.08 N	56.00 6.42 -0.50 N	43.35 5.05 -0.63 N	45.13 5.22 -0.46 N	44.11 4.76 -3.97 N	43.34 4.71 -4.55 N	42.56 4.72 -3.58 N	45.93 4.45 -8.60 N	64.96 6.00 -14.36 N	51.01 4.92 -10.61 N	79.26 9.51 -0.10 N	46.68 5.64 0.00 N	44.12 4.97 -2.74 N	38.78 4.37 -0.57 N	35.63 3.93 0.00 N	35.55 3.90 -0.08 N
SYNERGY___BIOGAS 323694	28.37 0.10 0.00 N	28.34 0.08 0.00 N	28.41 0.24 0.00 N	28.87 0.14 0.00 N	31.29 -0.30 -0.61 N	32.47 -0.23 -0.24 N	32.45 -0.99 -0.16 N	65.92 -2.83 -0.03 N	33.27 -1.71 -0.94 N	46.90 -2.27 -0.08 N	35.70 -2.07 -0.10 N	37.09 -2.44 -0.07 N	33.69 -2.31 -0.61 N	32.56 -2.23 -0.70 N	32.59 -2.23 -0.55 N	32.19 -2.01 -1.33 N	43.78 -3.05 -2.22 N	34.80 -2.32 -1.65 N	65.70 -3.97 -0.01 N	38.66 -2.38 0.00 N	34.72 -2.11 -0.42 N	32.21 -1.74 -0.09 N	30.58 -1.12 0.00 N	31.16 -0.41 -0.01 N
SYRACUSE___ENERGY_ST1 323597	28.28 0.00 0.00 N	28.23 -0.03 0.00 N	28.19 0.01 0.00 N	28.72 -0.01 0.00 N	31.33 -0.08 -0.42 N	32.68 0.05 -0.17 N	33.40 0.04 -0.08 N	68.23 -0.50 -0.01 N	34.18 -0.33 -0.47 N	48.67 -0.45 -0.04 N	37.32 -0.40 -0.05 N	39.05 -0.44 -0.04 N	35.24 -0.44 -0.31 N	34.02 -0.42 -0.35 N	34.10 -0.44 -0.28 N	33.15 -0.39 -0.66 N	45.19 -0.52 -1.11 N	35.97 -0.32 -0.82 N	69.06 -0.60 -0.01 N	40.68 -0.37 0.00 N	36.25 -0.37 -0.21 N	33.51 -0.39 -0.04 N	31.36 -0.34 0.00 N	31.25 -0.32 -0.01 N
SYRACUSE___ENERGY_ST2 323598	28.28 0.00 0.00 N	28.23 -0.03 0.00 N	28.19 0.01 0.00 N	28.72 -0.01 0.00 N	31.33 -0.08 -0.42 N	32.68 0.05 -0.17 N	33.40 0.04 -0.08 N	68.23 -0.50 -0.01 N	34.18 -0.33 -0.47 N	48.67 -0.45 -0.04 N	37.32 -0.40 -0.05 N	39.05 -0.44 -0.04 N	35.24 -0.44 -0.31 N	34.02 -0.42 -0.35 N	34.10 -0.44 -0.28 N	33.15 -0.39 -0.66 N	45.19 -0.52 -1.11 N	35.97 -0.32 -0.82 N	69.06 -0.60 -0.01 N	40.68 -0.37 0.00 N	36.25 -0.37 -0.21 N	33.51 -0.39 -0.04 N	31.36 -0.34 0.00 N	31.25 -0.32 -0.01 N
SYRACUSE___POWER 24017	28.33 0.05 0.00 N	28.27 0.01 0.00 N	28.20 0.02 0.00 N	28.75 0.02 0.00 N	31.36 -0.04 -0.42 N	32.69 0.06 -0.17 N	33.50 0.13 -0.09 N	68.84 0.10 -0.02 N	34.51 -0.05 -0.53 N	49.09 -0.04 -0.04 N	37.65 -0.08 -0.05 N	39.40 -0.09 -0.04 N	35.59 -0.13 -0.34 N	34.36 -0.12 -0.39 N	34.43 -0.15 -0.31 N	33.51 -0.11 -0.75 N	45.70 -0.15 -1.25 N	36.36 -0.03 -0.93 N	69.65 -0.01 -0.01 N	41.01 -0.03 0.00 N	36.56 -0.08 -0.24 N	33.77 -0.13 -0.05 N	31.58 -0.12 0.00 N	31.45 -0.12 -0.01 N
TRIGEN___CC 323695	30.66 2.37 0.00 N	30.51 2.24 0.00 N	30.23 2.06 0.00 N	30.98 2.25 0.00 N	37.80 2.54 -4.28 N	37.15 2.96 -1.73 N	37.71 3.38 -1.05 N	76.64 7.75 -0.17 N	43.90 3.86 -6.01 N	55.11 5.53 -0.49 N	42.72 4.42 -0.62 N	44.18 4.27 -0.45 N	43.28 3.97 -3.93 N	42.64 4.06 -4.49 N	41.84 4.04 -3.54 N	45.15 3.78 -8.50 N	63.75 4.95 -14.19 N	49.91 3.95 -10.49 N	77.47 7.73 -0.10 N	45.84 4.79 0.00 N	43.43 4.31 -2.71 N	38.43 3.90 -0.69 N	35.22 3.52 0.00 N	34.92 3.27 -0.08 N
UNION___PROCESSING_DRP 323587	28.19 -0.09 0.00 N	28.18 -0.08 0.00 N	28.19 0.02 0.00 N	28.67 -0.06 0.00 N	31.12 -0.39 -0.53 N	32.41 -0.26 -0.21 N	32.82 -0.60 -0.13 N	66.84 -1.91 -0.02 N	33.66 -1.14 -0.76 N	47.66 -1.49 -0.06 N	36.41 -1.35 -0.08 N	37.91 -1.60 -0.06 N	34.35 -1.52 -0.50 N	33.18 -1.47 -0.56 N	33.25 -1.47 -0.45 N	32.64 -1.31 -1.08 N	44.44 -1.97 -1.80 N	35.37 -1.43 -1.33 N	67.19 -2.48 -0.01 N	39.54 -1.51 0.00 N	35.37 -1.38 -0.34 N	32.77 -1.15 -0.07 N	30.89 -0.81 0.00 N	31.08 -0.50 -0.01 N
UPPER HUDSON___HYD 24058	30.64 2.36 0.00 N	30.66 2.39 0.00 N	30.75 2.58 0.00 N	31.35 2.62 0.00 N	39.58 2.95 -5.64 N	37.99 3.25 -2.28 N	38.31 3.66 -1.36 N	76.97 8.02 -0.23 N	45.93 4.05 -7.84 N	55.46 5.74 -0.64 N	42.62 4.13 -0.80 N	44.08 4.03 -0.59 N	43.53 3.04 -5.12 N	42.77 2.82 -5.86 N	41.53 2.66 -4.61 N	46.68 2.72 -11.09 N	66.73 3.62 -18.51 N	52.27 3.12 -13.68 N	76.75 6.98 -0.13 N	45.06 4.01 0.00 N	43.50 3.56 -3.54 N	38.15 3.57 -0.73 N	34.93 3.23 0.00 N	34.92 3.25 -0.10 N
UPPER RAQUET___HYD 24056	27.33 -0.95 0.00 N	27.61 -0.65 0.00 N	27.31 -0.86 0.00 N	27.64 -1.09 0.00 N	29.93 -1.05 0.00 N	31.12 -1.34 0.00 N	31.51 -1.77 0.00 N	65.31 -3.42 0.00 N	32.82 -1.21 0.00 N	47.15 -1.94 0.00 N	36.09 -1.59 0.00 N	38.16 -1.29 0.00 N	34.01 -1.36 0.00 N	32.68 -1.41 0.00 N	32.85 -1.41 0.00 N	31.48 -1.40 0.00 N	43.00 -1.61 0.00 N	34.29 -1.18 0.00 N	67.19 -2.46 0.00 N	39.58 -1.46 0.00 N	35.29 -1.11 0.00 N	32.75 -1.10 0.00 N	30.49 -1.21 0.00 N	30.43 -1.13 0.00 N
VISCHER___FERRY HYD 24020	30.48 2.20 0.00 N	30.47 2.21 0.00 N	30.43 2.25 0.00 N	31.06 2.34 0.00 N	39.07 2.58 -5.51 N	37.39 2.71 -2.22 N	37.60 2.99 -1.33 N	74.98 6.03 -0.22 N	44.68 2.98 -7.66 N	53.96 4.25 -0.63 N	41.69 3.23 -0.79 N	43.39 3.36 -0.58 N	43.35 2.97 -5.00 N	42.63 2.82 -5.72 N	41.59 2.83 -4.51 N	46.47 2.77 -10.83 N	66.54 3.84 -18.09 N	51.97 3.13 -13.37 N	76.00 6.22 -0.12 N	44.68 3.63 0.00 N	43.00 3.14 -3.45 N	37.56 3.00 -0.71 N	34.41 2.71 0.00 N	34.33 2.67 -0.10 N
WADING RIVER_IC_1 23522	31.01 2.73 0.00 N	31.05 2.79 0.00 N	30.69 2.52 0.00 N	31.52 2.79 0.00 N	38.47 3.21 -4.28 N	38.04 3.85 -1.73 N	38.75 4.42 -1.05 N	76.95 8.06 -0.17 N	44.22 4.17 -6.01 N	55.27 5.69 -0.49 N	42.78 4.48 -0.62 N	43.53 3.62 -0.45 N	42.75 3.44 -3.93 N	42.19 3.61 -4.49 N	41.36 3.56 -3.54 N	44.76 3.38 -8.50 N	64.09 5.28 -14.19 N	50.40 4.44 -10.49 N	78.16 8.42 -0.10 N	45.53 4.48 0.00 N	42.89 3.78 -2.71 N	37.88 3.45 -0.57 N	34.80 3.10 0.00 N	34.30 2.66 -0.08 N
WADING RIVER_IC_2 23547	31.01 2.73 0.00 N	31.05 2.79 0.00 N	30.69 2.52 0.00 N	31.52 2.79 0.00 N	38.47 3.21 -4.28 N	38.04 3.85 -1.73 N	38.75 4.42 -1.05 N	76.95 8.06 -0.17 N	44.22 4.17 -6.01 N	55.27 5.69 -0.49 N	42.78 4.48 -0.62 N	43.53 3.62 -0.45 N	42.75 3.44 -3.93 N	42.19 3.61 -4.49 N	41.36 3.56 -3.54 N	44.76 3.38 -8.50 N	64.09 5.28 -14.19 N	50.40 4.44 -10.49 N	78.16 8.42 -0.10 N	45.53 4.48 0.00 N	42.89 3.78 -2.71 N	37.88 3.45 -0.57 N	34.80 3.10 0.00 N	34.30 2.66 -0.08 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	31.01 2.73 0.00 N	31.05 2.79 0.00 N	30.69 2.52 0.00 N	31.52 2.79 0.00 N	38.47 3.21 -4.28 N	38.04 3.85 -1.73 N	38.75 4.42 -1.05 N	76.95 8.06 -0.17 N	44.22 4.17 -6.01 N	55.27 5.69 -0.49 N	42.78 4.48 -0.62 N	43.53 3.62 -0.45 N	42.75 3.44 -3.93 N	42.19 3.61 -4.49 N	41.36 3.56 -3.54 N	44.76 3.38 -8.50 N	64.09 5.28 -14.19 N	50.40 4.44 -10.49 N	78.16 8.42 -0.10 N	45.53 4.48 0.00 N	42.89 3.78 -2.71 N	37.88 3.45 -0.57 N	34.80 3.10 0.00 N	34.30 2.66 -0.08 N	
WALDEN___HYDRO 24148	30.38 2.10 0.00 N	30.26 1.99 0.00 N	30.08 1.90 0.00 N	30.74 2.01 0.00 N	37.33 2.23 -4.12 N	36.60 2.48 -1.66 N	37.13 2.84 -1.01 N	75.69 6.80 -0.17 N	43.27 3.45 -5.79 N	54.68 5.12 -0.47 N	42.30 4.02 -0.59 N	44.02 4.13 -0.44 N	42.93 3.77 -3.78 N	42.13 3.72 -4.32 N	41.40 3.73 -3.40 N	44.60 3.55 -8.18 N	62.98 4.71 -13.66 N	49.35 3.78 -10.10 N	77.06 7.31 -0.09 N	45.41 4.36 0.00 N	42.89 3.88 -2.61 N	37.82 3.43 -0.54 N	34.79 3.09 0.00 N	34.64 3.00 -0.08 N	
WARRENSBURG____ 23737	30.65 2.37 0.00 N	30.73 2.47 0.00 N	30.85 2.68 0.00 N	31.47 2.74 0.00 N	39.70 3.07 -5.64 N	38.10 3.36 -2.28 N	38.46 3.82 -1.36 N	77.31 8.36 -0.23 N	46.09 4.22 -7.84 N	55.69 5.97 -0.64 N	42.79 4.30 -0.80 N	44.15 4.10 -0.59 N	43.49 2.99 -5.12 N	42.68 2.74 -5.86 N	41.43 2.56 -4.61 N	46.59 2.63 -11.09 N	66.60 3.48 -18.51 N	52.15 3.00 -13.68 N	76.57 6.79 -0.13 N	45.11 4.06 0.00 N	43.60 3.66 -3.54 N	38.26 3.68 -0.73 N	35.02 3.32 0.00 N	35.01 3.35 -0.10 N	
WATERSIDE___6 8 9 23538	30.62 2.34 0.00 N	30.51 2.25 0.00 N	30.30 2.12 0.00 N	30.99 2.26 0.00 N	37.77 2.50 -4.28 N	36.97 2.78 -1.73 N	37.44 3.11 -1.05 N	76.33 7.43 -0.18 N	43.85 3.80 -6.01 N	55.30 5.72 -0.50 N	42.82 4.52 -0.62 N	44.52 4.61 -0.45 N	43.58 4.26 -3.96 N	44.20 4.21 -5.90 N	44.29 4.21 -5.82 N	45.32 3.95 -8.50 N	63.85 5.05 -14.19 N	49.94 3.98 -10.49 N	77.17 7.42 -0.10 N	45.58 4.53 0.00 N	43.21 4.09 -2.71 N	37.11 3.67 0.41 N	33.74 3.37 1.33 N	34.95 3.31 -0.08 N	
WDELAWARE___HYD 323627	29.26 0.98 0.00 N	29.11 0.84 0.00 N	28.95 0.78 0.00 N	29.59 0.86 0.00 N	35.64 0.99 -3.66 N	35.13 1.19 -1.48 N	35.78 1.60 -0.90 N	73.07 4.20 -0.15 N	41.27 2.07 -5.18 N	52.62 3.11 -0.42 N	40.69 2.47 -0.53 N	42.66 2.81 -0.39 N	41.25 2.49 -3.38 N	40.40 2.44 -3.87 N	39.74 2.43 -3.04 N	42.50 2.31 -7.32 N	59.99 3.17 -12.22 N	47.58 3.08 -9.03 N	75.63 5.89 -0.08 N	44.53 3.48 0.00 N	41.79 3.06 -2.33 N	36.97 2.64 -0.48 N	34.02 2.32 0.00 N	33.84 2.21 -0.07 N	
WEST BABYLON___IC 23714	31.21 2.93 0.00 N	31.04 2.78 0.00 N	30.71 2.54 0.00 N	31.51 2.78 0.00 N	38.40 3.14 -4.28 N	37.85 3.66 -1.73 N	38.46 4.13 -1.05 N	78.15 9.25 -0.17 N	44.61 4.57 -6.01 N	56.03 6.45 -0.49 N	43.40 5.10 -0.62 N	44.71 4.80 -0.45 N	43.78 4.48 -3.93 N	43.20 4.62 -4.49 N	42.38 4.58 -3.54 N	45.67 4.30 -8.50 N	64.51 5.71 -14.19 N	50.59 4.63 -10.49 N	78.83 9.08 -0.10 N	46.60 5.55 0.00 N	44.05 4.93 -2.71 N	38.98 4.53 -0.60 N	35.82 4.12 0.00 N	35.45 3.81 -0.08 N	
WEST CANADA___HYD 24049	28.46 0.18 0.00 N	28.44 0.17 0.00 N	28.35 0.18 0.00 N	28.93 0.20 0.00 N	31.08 0.21 0.11 N	32.65 0.24 0.05 N	33.53 0.27 0.03 N	69.34 0.62 0.00 N	34.19 0.31 0.15 N	49.52 0.44 0.01 N	38.01 0.34 0.02 N	39.79 0.35 0.01 N	35.57 0.29 0.10 N	34.28 0.31 0.11 N	34.46 0.28 0.09 N	32.89 0.23 0.21 N	44.60 0.35 0.35 N	35.49 0.28 0.26 N	70.20 0.56 0.00 N	41.37 0.33 0.00 N	36.62 0.29 0.07 N	34.11 0.27 0.01 N	31.94 0.25 0.00 N	31.78 0.22 0.00 N	
WESTERN_NY_WIND 24143	28.35 0.07 0.00 N	28.32 0.06 0.00 N	28.40 0.22 0.00 N	28.85 0.12 0.00 N	31.28 -0.32 -0.61 N	32.44 -0.26 -0.25 N	32.40 -1.05 -0.17 N	65.82 -2.94 -0.03 N	33.22 -1.77 -0.96 N	46.82 -2.34 -0.08 N	35.64 -2.14 -0.10 N	37.02 -2.51 -0.07 N	33.63 -2.37 -0.62 N	32.53 -2.28 -0.72 N	32.53 -2.30 -0.56 N	32.16 -2.06 -1.36 N	43.74 -3.14 -2.27 N	34.75 -2.39 -1.68 N	65.55 -4.12 -0.02 N	38.58 -2.46 0.00 N	34.67 -2.17 -0.43 N	32.16 -1.78 -0.09 N	30.54 -1.16 0.00 N	31.13 -0.44 -0.01 N	
WESTOVER___LESR 323668	28.91 0.63 0.00 N	28.77 0.51 0.00 N	28.74 0.57 0.00 N	29.33 0.61 0.00 N	32.93 0.56 -1.38 N	33.67 0.65 -0.56 N	34.70 0.96 -0.45 N	72.17 3.37 -0.07 N	38.06 1.42 -2.61 N	51.63 2.33 -0.21 N	39.67 1.72 -0.27 N	41.46 1.81 -0.20 N	38.64 1.56 -1.70 N	37.63 1.57 -1.98 N	37.30 1.50 -1.53 N	38.02 1.46 -3.69 N	52.54 1.78 -6.16 N	41.30 1.28 -4.55 N	72.60 2.91 -0.04 N	42.83 1.78 0.00 N	39.18 1.60 -1.18 N	35.40 1.30 -0.24 N	33.05 1.35 0.00 N	33.12 1.52 -0.03 N	
WETHRSFD_WT_PWR 323626	28.52 0.24 0.00 N	28.40 0.13 0.00 N	28.46 0.29 0.00 N	28.97 0.24 0.00 N	31.67 -0.10 -0.79 N	32.75 -0.03 -0.32 N	33.02 -0.50 -0.24 N	67.60 -1.16 -0.04 N	34.46 -0.95 -1.38 N	48.16 -1.04 -0.11 N	36.74 -1.08 -0.14 N	38.27 -1.29 -0.10 N	34.99 -1.28 -0.89 N	34.03 -1.20 -1.14 N	33.82 -1.25 -0.80 N	33.70 -1.10 -1.94 N	45.98 -1.86 -3.23 N	36.31 -1.55 -2.39 N	67.28 -2.40 -0.02 N	39.65 -1.39 0.00 N	35.82 -1.20 -0.62 N	32.93 -1.05 -0.13 N	31.22 -0.48 0.00 N	31.70 0.12 -0.02 N	
YORK___WARBASSE 23770	30.77 2.49 0.00 N	30.66 2.40 0.00 N	30.44 2.27 0.00 N	31.14 2.41 0.00 N	37.93 2.66 -4.28 N	37.15 2.97 -1.73 N	37.64 3.31 -1.05 N	76.58 7.68 -0.18 N	43.96 3.92 -6.01 N	55.40 5.82 -0.50 N	42.90 4.60 -0.62 N	44.62 4.71 -0.45 N	43.65 4.34 -3.93 N	42.87 4.29 -4.50 N	42.11 4.30 -3.54 N	45.40 4.03 -8.50 N	63.96 5.16 -14.19 N	50.04 4.08 -10.49 N	77.37 7.62 -0.10 N	45.71 4.67 0.00 N	43.33 4.22 -2.71 N	42.12 3.82 -4.44 N	40.53 3.51 -5.32 N	35.12 3.47 -0.08 N	