

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/08/2013

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	37.74 3.00 -3.66 N	41.00 2.14 -14.02 N	29.45 2.06 -3.56 N	42.84 1.56 -22.40 N	61.45 1.70 -39.49 N	44.35 2.55 -15.34 N	50.33 3.79 -11.24 N	58.84 3.57 -23.37 N	48.58 3.84 -13.40 N	48.62 4.39 -9.76 N	42.08 4.55 -1.13 N	38.36 4.15 -0.14 N	36.06 3.76 0.00 N	37.45 3.86 0.00 N	39.19 4.10 0.00 N	37.49 3.95 0.00 N	37.71 3.93 0.00 N	53.20 5.28 -1.66 N	43.79 4.48 0.00 N	45.74 4.77 0.00 N	39.64 4.11 0.00 N	41.33 3.86 -2.53 N	36.28 3.50 0.00 N	34.73 3.26 0.00 N
74TH STREET_GT_1 24260	37.77 3.03 -3.66 N	41.02 2.16 -14.03 N	29.47 2.08 -3.56 N	42.86 1.57 -22.40 N	61.47 1.71 -39.49 N	44.38 2.57 -15.34 N	50.36 3.82 -11.24 N	58.87 3.59 -23.37 N	48.61 3.88 -13.40 N	48.65 4.42 -9.76 N	42.11 4.57 -1.13 N	38.38 4.18 -0.14 N	36.10 3.79 0.00 N	37.46 3.86 0.00 N	39.19 4.10 0.00 N	37.51 3.97 0.00 N	37.72 3.95 0.00 N	53.22 5.29 -1.66 N	43.82 4.51 0.00 N	45.76 4.79 0.00 N	39.67 4.13 0.00 N	41.36 3.89 -2.53 N	36.30 3.52 0.00 N	34.76 3.28 0.00 N
74TH STREET_GT_2 24261	37.77 3.03 -3.66 N	41.02 2.16 -14.03 N	29.47 2.08 -3.56 N	42.86 1.57 -22.40 N	61.47 1.71 -39.49 N	44.38 2.57 -15.34 N	50.36 3.82 -11.24 N	58.87 3.59 -23.37 N	48.61 3.88 -13.40 N	48.65 4.42 -9.76 N	42.11 4.57 -1.13 N	38.38 4.18 -0.14 N	36.10 3.79 0.00 N	37.46 3.86 0.00 N	39.19 4.10 0.00 N	37.51 3.97 0.00 N	37.72 3.95 0.00 N	53.22 5.29 -1.66 N	43.82 4.51 0.00 N	45.76 4.79 0.00 N	39.67 4.13 0.00 N	41.36 3.89 -2.53 N	36.30 3.52 0.00 N	34.76 3.28 0.00 N
ADK HUDSON___FALLS 24011	38.41 2.55 -4.78 N	45.20 2.06 -18.31 N	30.13 1.65 -4.64 N	49.47 1.35 -29.24 N	73.20 1.39 -51.55 N	48.28 1.79 -20.02 N	52.75 2.75 -14.70 N	64.95 2.49 -30.56 N	51.19 2.34 -17.52 N	49.74 2.51 -12.76 N	38.93 2.58 0.05 N	36.46 2.39 0.01 N	34.69 2.38 0.00 N	35.98 2.38 0.00 N	37.67 2.58 0.00 N	35.93 2.39 0.00 N	36.24 2.46 0.00 N	52.14 3.70 -2.17 N	42.31 3.00 0.00 N	44.17 3.20 0.00 N	38.28 2.74 0.00 N	40.89 2.64 -3.31 N	35.20 2.42 0.00 N	33.56 2.08 0.00 N
ADK RESOURCE___RCVRY 23798	39.00 3.23 -4.69 N	45.31 2.55 -17.93 N	30.57 2.19 -4.55 N	49.26 1.73 -28.64 N	72.67 1.91 -50.50 N	48.49 2.40 -19.61 N	53.36 3.67 -14.40 N	65.24 3.41 -29.93 N	51.68 3.18 -17.16 N	50.38 3.41 -12.50 N	39.90 3.50 0.00 N	37.33 3.25 0.00 N	35.48 3.18 0.00 N	36.84 3.25 0.00 N	38.76 3.67 0.00 N	36.97 3.42 0.00 N	37.18 3.40 0.00 N	53.22 4.83 -2.13 N	43.28 3.97 0.00 N	45.25 4.28 0.00 N	39.29 3.76 0.00 N	41.94 3.75 -3.24 N	36.25 3.47 0.00 N	34.51 3.04 0.00 N
ADK S GLENS___FALLS 24028	38.41 2.55 -4.78 N	45.20 2.06 -18.31 N	30.13 1.65 -4.64 N	49.47 1.35 -29.24 N	73.20 1.39 -51.55 N	48.28 1.79 -20.02 N	52.75 2.75 -14.70 N	64.95 2.49 -30.56 N	51.19 2.34 -17.52 N	49.74 2.51 -12.76 N	38.93 2.58 0.05 N	36.46 2.39 0.01 N	34.69 2.38 0.00 N	35.98 2.38 0.00 N	37.67 2.58 0.00 N	35.93 2.39 0.00 N	36.24 2.46 0.00 N	52.14 3.70 -2.17 N	42.31 3.00 0.00 N	44.17 3.20 0.00 N	38.28 2.74 0.00 N	40.89 2.64 -3.31 N	35.20 2.42 0.00 N	33.56 2.08 0.00 N
ADK_NYS___DAM 23527	38.61 2.85 -4.68 N	44.95 2.22 -17.89 N	30.41 2.04 -4.54 N	49.09 1.63 -28.58 N	72.46 1.82 -50.38 N	48.36 2.33 -19.57 N	52.95 3.29 -14.37 N	64.72 2.95 -29.86 N	51.17 2.72 -17.12 N	49.86 2.92 -12.47 N	39.43 3.08 0.05 N	36.97 2.90 0.01 N	35.19 2.88 0.00 N	36.57 2.97 0.00 N	38.39 3.30 0.00 N	36.59 3.05 0.00 N	36.80 3.02 0.00 N	52.65 4.26 -2.12 N	42.73 3.42 0.00 N	44.62 3.64 0.00 N	38.74 3.21 0.00 N	41.36 3.18 -3.23 N	35.83 3.05 0.00 N	34.16 2.69 0.00 N
AIR_PRODUCTS___DRP 24190	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N
ALBANY___1 23571	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N
ALBANY___2 23572	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N
ALBANY___3	37.52	44.03	29.69	48.32	71.45	47.25	50.98	62.91	49.57	48.22	37.62	35.32	33.55	34.86	36.51	34.82	35.07	50.29	40.76	42.60	36.93	39.55	34.14	32.74

23573	1.80 -4.64 N	1.43 -17.77 N	1.36 -4.51 N	1.06 -28.38 N	1.16 -50.03 N	1.35 -19.43 N	1.41 -14.27 N	1.34 -29.67 N	1.22 -17.01 N	1.36 -12.39 N	1.38 0.16 N	1.27 0.02 N	1.25 0.00 N	1.27 0.00 N	1.42 0.00 N	1.28 0.00 N	1.30 0.00 N	1.92 -2.11 N	1.45 0.00 N	1.63 0.00 N	1.40 0.00 N	1.39 -3.21 N	1.36 0.00 N	1.27 0.00 N
ALBANY____4 23574	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N
ALBANY____LFGE 323615	37.89 2.09 -4.73 N	44.57 1.65 -18.09 N	29.98 1.56 -4.59 N	48.99 1.23 -28.88 N	72.53 1.34 -50.92 N	47.88 1.63 -19.78 N	51.77 1.95 -14.53 N	63.94 1.84 -30.19 N	50.36 1.71 -17.31 N	48.95 1.88 -12.61 N	38.18 1.93 0.14 N	35.85 1.79 0.02 N	34.06 1.75 0.00 N	35.39 1.80 0.00 N	37.06 1.97 0.00 N	35.33 1.79 0.00 N	35.61 1.83 0.00 N	51.07 2.66 -2.15 N	41.39 2.08 0.00 N	43.22 2.25 0.00 N	37.47 1.94 0.00 N	40.12 1.90 -3.27 N	34.63 1.85 0.00 N	33.16 1.69 0.00 N
ALCOA_RYNLDS____DRP 24188	30.10 -0.98 0.00 N	24.71 -0.33 -0.21 N	23.70 -0.35 -0.21 N	18.59 -0.30 0.00 N	19.94 -0.33 0.00 N	25.97 -0.51 0.00 N	34.37 -0.93 0.00 N	30.57 -1.33 0.00 N	30.29 -1.40 -0.36 N	32.95 -1.52 0.00 N	34.96 -1.44 0.00 N	32.83 -1.24 0.00 N	31.17 -1.13 0.00 N	32.43 -1.16 0.00 N	33.76 -1.33 0.00 N	32.26 -1.28 0.00 N	32.50 -1.27 0.00 N	44.38 -1.88 0.00 N	37.83 -1.48 0.00 N	39.47 -1.51 0.00 N	34.33 -1.21 0.00 N	33.87 -1.07 0.00 N	31.87 -0.91 0.00 N	30.81 -0.66 0.00 N
ALLEGHENY____COGEN 23514	31.92 0.21 -0.62 N	27.03 -0.18 -2.38 N	24.26 -0.17 -0.60 N	22.48 -0.20 -3.80 N	26.94 -0.02 -6.69 N	29.39 0.31 -2.60 N	37.82 0.62 -1.91 N	36.78 0.87 -4.00 N	34.33 0.70 -2.30 N	36.82 0.68 -1.67 N	37.30 0.79 -0.11 N	34.86 0.77 -0.01 N	33.15 0.84 0.00 N	34.56 0.96 0.00 N	35.88 0.79 0.00 N	34.29 0.75 0.00 N	34.48 0.71 0.00 N	47.34 0.79 -0.28 N	40.12 0.81 0.00 N	41.66 0.68 0.00 N	36.00 0.46 0.00 N	35.82 0.44 -0.43 N	33.06 0.28 0.00 N	31.76 0.29 0.00 N
ALTONA_WT_PWR 323606	29.51 -1.57 0.00 N	15.24 -1.09 8.51 N	13.93 -1.07 8.83 N	18.10 -0.78 0.00 N	19.38 -0.88 0.00 N	25.32 -1.15 0.00 N	33.39 -1.91 0.00 N	29.95 -1.96 0.00 N	14.48 -2.11 14.74 N	32.36 -2.11 0.00 N	34.44 -1.96 0.00 N	32.46 -1.62 0.00 N	30.72 -1.59 0.00 N	31.92 -1.67 0.00 N	33.47 -1.62 0.00 N	32.03 -1.51 0.00 N	32.35 -1.43 0.00 N	44.31 -1.95 0.00 N	37.89 -1.42 0.00 N	39.63 -1.34 0.00 N	34.44 -1.10 0.00 N	33.98 -0.97 0.00 N	32.13 -0.65 0.00 N	31.32 -0.16 0.00 N
AMERICAN_REF_FUEL 24010	29.60 -2.04 -0.56 N	25.01 -1.97 -2.14 N	22.46 -1.91 -0.54 N	20.66 -1.64 -3.41 N	24.74 -1.55 -6.02 N	26.87 -1.93 -2.34 N	33.75 -3.26 -1.72 N	32.58 -2.93 -3.60 N	30.16 -3.23 -2.07 N	32.21 -3.76 -1.51 N	32.48 -4.02 -0.10 N	30.27 -3.82 -0.01 N	29.08 -3.23 0.00 N	30.34 -3.26 0.00 N	31.35 -3.74 0.00 N	30.02 -3.52 0.00 N	30.06 -3.72 0.00 N	40.78 -5.73 -0.26 N	34.53 -4.78 0.00 N	35.89 -5.09 0.00 N	31.12 -4.41 0.00 N	31.42 -3.92 -0.39 N	29.41 -3.37 0.00 N	28.84 -2.64 0.00 N
ARTHUR_KILL_GT_1 23520	37.54 2.80 -3.66 N	40.91 2.05 -14.03 N	29.37 1.98 -3.56 N	42.78 1.49 -22.40 N	61.40 1.65 -39.49 N	44.33 2.52 -15.34 N	50.25 3.71 -11.24 N	58.73 3.45 -23.37 N	48.49 3.76 -13.41 N	48.53 4.29 -9.78 N	41.99 4.44 -1.15 N	48.95 4.01 -10.86 N	36.00 3.69 0.00 N	37.41 3.80 -0.01 N	39.09 3.99 -0.01 N	37.44 3.88 -0.01 N	37.59 3.81 0.00 N	52.86 4.93 -1.66 N	43.68 4.37 0.00 N	45.65 4.67 -0.01 N	41.71 4.02 -2.15 N	41.87 3.75 -3.17 N	36.22 3.44 0.00 N	34.70 3.22 0.00 N
ARTHUR_KILL_2 23512	37.54 2.80 -3.66 N	40.91 2.05 -14.03 N	29.37 1.98 -3.56 N	42.78 1.49 -22.40 N	61.40 1.65 -39.49 N	44.33 2.52 -15.34 N	50.25 3.71 -11.24 N	58.73 3.45 -23.37 N	48.49 3.76 -13.41 N	48.53 4.29 -9.78 N	41.99 4.44 -1.15 N	48.95 4.01 -10.86 N	36.00 3.69 0.00 N	37.41 3.80 -0.01 N	39.09 3.99 -0.01 N	37.44 3.88 -0.01 N	37.59 3.81 0.00 N	52.86 4.93 -1.66 N	43.68 4.37 0.00 N	45.65 4.67 -0.01 N	41.71 4.02 -2.15 N	41.87 3.75 -3.17 N	36.22 3.44 0.00 N	34.70 3.22 0.00 N
ARTHUR_KILL_3 23513	37.65 2.91 -3.66 N	40.91 2.05 -14.02 N	29.37 1.98 -3.56 N	42.77 1.49 -22.40 N	61.39 1.63 -39.49 N	44.28 2.47 -15.34 N	50.24 3.70 -11.24 N	58.76 3.48 -23.37 N	48.49 3.76 -13.40 N	48.51 4.27 -9.77 N	41.96 4.41 -1.14 N	44.22 4.03 -6.11 N	35.92 3.62 0.00 N	37.31 3.71 0.00 N	39.03 3.93 -0.01 N	37.35 3.81 0.00 N	37.54 3.76 0.00 N	51.39 5.03 -0.10 N	43.62 4.30 0.00 N	45.58 4.60 0.00 N	40.68 3.95 -1.20 N	41.55 3.71 -2.89 N	36.14 3.36 0.00 N	34.62 3.14 0.00 N
ASHOKAN____ 23654	37.03 2.05 -3.90 N	41.47 1.55 -15.09 N	29.10 1.45 -3.83 N	44.08 1.10 -24.10 N	63.96 1.20 -42.49 N	44.68 1.71 -16.50 N	49.65 2.42 -11.94 N	59.16 2.44 -24.81 N	48.15 2.59 -14.23 N	47.73 2.89 -10.36 N	40.27 2.97 -0.90 N	36.86 2.67 -0.11 N	35.10 2.79 0.00 N	36.43 2.83 0.00 N	38.13 3.04 0.00 N	36.45 2.91 0.00 N	36.71 2.93 0.00 N	52.18 4.15 -1.77 N	43.02 3.71 0.00 N	44.93 3.96 0.00 N	38.92 3.38 0.00 N	40.82 3.19 -2.69 N	35.59 2.81 0.00 N	33.98 2.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.72 2.98 -3.66 N	40.94 2.08 -14.03 N	29.44 2.05 -3.56 N	42.78 1.49 -22.40 N	61.39 1.63 -39.49 N	44.35 2.54 -15.34 N	50.16 3.62 -11.24 N	58.82 3.54 -23.37 N	48.60 3.87 -13.40 N	48.59 4.36 -9.76 N	42.02 4.49 -1.13 N	38.13 3.92 -0.14 N	35.99 3.68 0.00 N	37.35 3.75 0.00 N	39.07 3.98 0.00 N	37.38 3.83 0.00 N	37.54 3.77 0.00 N	52.89 4.97 -1.66 N	43.65 4.33 0.00 N	45.59 4.62 0.00 N	39.52 3.99 0.00 N	41.20 3.73 -2.53 N	36.21 3.43 0.00 N	34.89 3.42 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.16 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.13 3.92 -0.14 N	35.99 3.68 0.00 N	37.35 3.75 0.00 N	39.07 3.98 0.00 N	37.38 3.83 0.00 N	37.54 3.77 0.00 N	52.89 4.97 -1.66 N	43.65 4.33 0.00 N	45.59 4.62 0.00 N	39.52 3.99 0.00 N	41.20 3.73 -2.53 N	36.21 3.43 0.00 N	34.90 3.43 0.00 N
ASTORIA_GT2_1 24094	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N

ASTORIA_GT2_2 24095	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT2_3 24096	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT2_4 24097	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT3_1 24098	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT3_2 24099	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT3_3 24100	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT3_4 24101	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT4_1 24102	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT4_2 24103	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT4_3 24104	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT4_4 24105	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT_1 23523	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N
ASTORIA_GT_10 24110	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N
ASTORIA_GT_11 24225	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N		
ASTORIA_GT_13 24227	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N		
ASTORIA_GT_5 24106	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N		
ASTORIA_GT_7 24107	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N		
ASTORIA_GT_8 24108	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N		
ASTORIA___2 24149	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N		
ASTORIA___3 23516	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.24 4.15 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N		
ASTORIA___4 23517	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N		
ASTORIA___5 23518	37.74 3.00 -3.66 N	40.95 2.09 -14.03 N	29.44 2.05 -3.56 N	42.79 1.50 -22.40 N	61.40 1.64 -39.49 N	44.36 2.55 -15.34 N	50.17 3.63 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.15 3.94 -0.14 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.86 0.00 N	37.57 3.79 0.00 N	52.92 4.99 -1.66 N	43.67 4.36 0.00 N	45.62 4.64 0.00 N	39.54 4.00 0.00 N	41.21 3.74 -2.53 N	36.23 3.45 0.00 N	34.91 3.43 0.00 N		
AST_ENERGY_2_CC3 323677	37.70 2.97 -3.66 N	40.96 2.10 -14.02 N	29.41 2.02 -3.56 N	42.81 1.52 -22.40 N	61.41 1.65 -39.49 N	44.30 2.50 -15.34 N	50.26 3.73 -11.24 N	58.78 3.50 -23.37 N	48.53 3.80 -13.40 N	48.57 4.34 -9.76 N	41.98 4.45 -1.13 N	38.27 4.06 -0.14 N	35.99 3.68 0.00 N	37.36 3.76 0.00 N	38.24 3.99 0.84 N	37.19 3.85 0.20 N	37.01 3.83 0.60 N	53.04 5.12 -1.66 N	43.67 4.35 0.00 N	45.62 4.64 0.00 N	39.53 4.00 0.00 N	41.22 3.75 -2.53 N	36.19 3.41 0.00 N	34.69 3.22 0.00 N		
AST_ENERGY_2_CC4 323678	37.70 2.97 -3.66 N	40.96 2.10 -14.02 N	29.41 2.02 -3.56 N	42.81 1.52 -22.40 N	61.41 1.65 -39.49 N	44.30 2.50 -15.34 N	50.26 3.73 -11.24 N	58.78 3.50 -23.37 N	48.53 3.80 -13.40 N	48.57 4.34 -9.76 N	41.98 4.45 -1.13 N	38.27 4.06 -0.14 N	35.99 3.68 0.00 N	37.36 3.76 0.00 N	38.24 3.99 0.84 N	37.19 3.85 0.20 N	37.01 3.83 0.60 N	53.04 5.12 -1.66 N	43.67 4.35 0.00 N	45.62 4.64 0.00 N	39.53 4.00 0.00 N	41.22 3.75 -2.53 N	36.19 3.41 0.00 N	34.69 3.22 0.00 N		
ATHENS_STG_1 23668	37.07 1.96 -4.04 N	41.79 1.49 -15.47 N	29.17 1.42 -3.93 N	44.70 1.11 -24.70 N	65.02 1.20 -43.55 N	45.03 1.64 -16.91 N	50.09 2.39 -12.41 N	59.94 2.24 -25.79 N	48.41 2.29 -14.79 N	47.79 2.55 -10.77 N	40.60 2.64 -1.56 N	36.68 2.42 -0.19 N	34.53 2.23 0.00 N	35.87 2.27 0.00 N	37.54 2.45 0.00 N	35.87 2.33 0.00 N	36.10 2.33 0.00 N	51.29 3.20 -1.84 N	41.99 2.68 0.00 N	43.84 2.87 0.00 N	38.03 2.50 0.00 N	40.14 2.40 -2.79 N	34.98 2.20 0.00 N	33.48 2.01 0.00 N		
ATHENS_STG_2 23670	37.07 1.96 -4.04 N	41.79 1.49 -15.47 N	29.17 1.42 -3.93 N	44.70 1.11 -24.70 N	65.02 1.20 -43.55 N	45.03 1.64 -16.91 N	50.09 2.39 -12.41 N	59.94 2.24 -25.79 N	48.41 2.29 -14.79 N	47.79 2.55 -10.77 N	40.60 2.64 -1.56 N	36.68 2.42 -0.19 N	34.53 2.23 0.00 N	35.87 2.27 0.00 N	37.54 2.45 0.00 N	35.87 2.33 0.00 N	36.10 2.33 0.00 N	51.29 3.20 -1.84 N	41.99 2.68 0.00 N	43.84 2.87 0.00 N	38.03 2.50 0.00 N	40.14 2.40 -2.79 N	34.98 2.20 0.00 N	33.48 2.01 0.00 N		
ATHENS_STG_3	37.07	41.79	29.17	44.70	65.02	45.03	50.09	59.94	48.41	47.79	40.60	36.68	34.53	35.87	37.54	35.87	36.10	51.29	41.99	43.84	38.03	40.14	34.98	33.48		

23677	1.96 -4.04 N	1.49 -15.47 N	1.42 -3.93 N	1.11 -24.70 N	1.20 -43.55 N	1.64 -16.91 N	2.39 -12.41 N	2.24 -25.79 N	2.29 -14.79 N	2.55 -10.77 N	2.64 -1.56 N	2.42 -0.19 N	2.23 0.00 N	2.27 0.00 N	2.45 0.00 N	2.33 0.00 N	2.33 0.00 N	3.20 -1.84 N	2.68 0.00 N	2.87 0.00 N	2.50 0.00 N	2.40 -2.79 N	2.20 0.00 N	2.01 0.00 N
BARRETT_IC_1 23704	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_10 23701	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_11 23702	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_12 23703	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_2 23705	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_3 23706	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_4 23707	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_5 23708	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_6 23709	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_7 23710	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_8 23711	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT_IC_9 23700	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BARRETT___1 23545	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N

BARRETT___2 23546	38.11 3.37 -3.66 N	41.27 2.41 -14.03 N	29.79 2.40 -3.56 N	43.06 1.77 -22.40 N	61.67 1.90 -39.50 N	44.66 2.85 -15.34 N	50.62 4.08 -11.25 N	59.11 3.82 -23.39 N	48.99 4.21 -13.45 N	49.90 4.59 -10.85 N	53.91 4.90 -12.62 N	45.63 4.45 -7.11 N	65.49 4.08 -29.10 N	66.60 4.19 -28.81 N	63.59 4.44 -24.06 N	40.88 4.32 -3.02 N	113.85 4.27 -75.81 N	53.50 5.57 -1.67 N	44.07 4.73 -0.02 N	47.39 5.18 -1.24 N	43.33 4.52 -3.28 N	75.76 4.35 -36.46 N	36.72 3.92 -0.02 N	35.12 3.64 0.00 N
BAYONEEC___CTG1 323682	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG2 323683	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG3 323684	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG4 323685	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG5 323686	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG6 323687	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG7 323688	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BAYONEEC___CTG8 323689	37.71 2.97 -3.66 N	40.97 2.11 -14.02 N	29.42 2.03 -3.56 N	42.82 1.53 -22.40 N	61.43 1.67 -39.49 N	44.23 2.42 -15.34 N	49.90 3.36 -11.24 N	57.83 2.56 -23.37 N	47.92 3.19 -13.40 N	48.47 4.24 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.00 3.70 0.00 N	37.39 3.79 0.00 N	39.12 4.04 0.00 N	37.44 3.90 0.00 N	37.65 3.87 0.00 N	53.10 5.17 -1.66 N	43.73 4.42 0.00 N	45.69 4.72 0.00 N	39.59 4.06 0.00 N	41.29 3.81 -2.53 N	36.23 3.45 0.00 N	34.70 3.22 0.00 N
BEACON___LESR 323632	38.08 2.37 -4.63 N	44.39 1.84 -17.72 N	30.05 1.73 -4.50 N	48.54 1.36 -28.30 N	71.64 1.48 -49.89 N	47.66 1.81 -19.37 N	51.75 2.22 -14.23 N	63.64 2.15 -29.58 N	50.27 1.98 -16.96 N	49.05 2.23 -12.36 N	38.53 2.26 0.13 N	36.16 2.10 0.02 N	34.26 1.96 0.00 N	35.71 2.11 0.00 N	37.43 2.34 0.00 N	35.61 2.06 0.00 N	35.86 2.09 0.00 N	51.58 3.22 -2.10 N	41.79 2.48 0.00 N	43.65 2.68 0.00 N	37.86 2.32 0.00 N	40.38 2.23 -3.20 N	34.94 2.16 0.00 N	33.45 1.97 0.00 N
BEAVER RIVER___HYD 24048	31.34 0.27 0.00 N	25.62 0.25 -0.54 N	24.60 0.21 -0.56 N	19.05 0.16 0.00 N	20.47 0.20 0.00 N	26.85 0.38 0.00 N	36.15 0.83 -0.02 N	33.10 0.74 -0.45 N	33.09 0.56 -1.19 N	35.27 0.61 -0.19 N	37.13 0.73 0.00 N	34.81 0.73 0.00 N	33.06 0.76 0.00 N	34.36 0.76 0.00 N	35.68 0.59 0.00 N	34.05 0.51 0.00 N	34.50 0.73 0.00 N	47.30 1.01 -0.03 N	40.21 0.90 0.00 N	41.90 0.92 0.00 N	36.33 0.79 0.00 N	35.69 0.69 -0.05 N	33.27 0.49 0.00 N	31.82 0.34 0.00 N
BEEBEE_GT_13 23619	30.98 -0.54 -0.44 N	25.95 -0.56 -1.68 N	23.74 -0.52 -0.43 N	21.08 -0.48 -2.68 N	24.63 -0.36 -4.73 N	28.05 -0.26 -1.84 N	36.21 -0.43 -1.35 N	34.50 -0.23 -2.83 N	32.49 -0.46 -1.62 N	34.94 -0.70 -1.18 N	35.71 -0.77 -0.08 N	33.39 -0.69 -0.01 N	31.88 -0.43 0.00 N	33.19 -0.40 0.00 N	34.42 -0.67 0.00 N	32.95 -0.60 0.00 N	33.19 -0.58 0.00 N	45.52 -0.94 -0.20 N	38.50 -0.81 0.00 N	39.96 -1.02 0.00 N	34.53 -1.01 0.00 N	34.30 -0.95 -0.30 N	31.89 -0.90 0.00 N	30.80 -0.67 0.00 N
BETHLEHEM___GRP 23843	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N
BETHLEHEM___GS1 323560	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N	
BETHLEHEM___GS3 323562	37.52 1.80 -4.64 N	44.03 1.43 -17.77 N	29.69 1.36 -4.51 N	48.32 1.06 -28.38 N	71.45 1.16 -50.03 N	47.25 1.35 -19.43 N	50.98 1.41 -14.27 N	62.91 1.34 -29.67 N	49.57 1.22 -17.01 N	48.22 1.36 -12.39 N	37.62 1.38 0.16 N	35.32 1.27 0.02 N	33.55 1.25 0.00 N	34.86 1.27 0.00 N	36.51 1.42 0.00 N	34.82 1.28 0.00 N	35.07 1.30 0.00 N	50.29 1.92 -2.11 N	40.76 1.45 0.00 N	42.60 1.63 0.00 N	36.93 1.40 0.00 N	39.55 1.39 -3.21 N	34.14 1.36 0.00 N	32.74 1.27 0.00 N	
BETHLEHEM___STEEL 23779	30.23 -1.45 -0.60 N	25.58 -1.54 -2.30 N	22.94 -1.47 -0.58 N	21.26 -1.29 -3.66 N	25.56 -1.17 -6.46 N	27.65 -1.33 -2.51 N	35.06 -2.08 -1.84 N	34.01 -1.77 -3.87 N	31.57 -1.98 -2.22 N	33.79 -2.30 -1.62 N	34.09 -2.42 -0.11 N	31.87 -2.22 -1.83 N	30.48 -1.77 0.00 N	31.82 -2.08 0.00 N	33.01 -1.97 0.00 N	31.58 -2.13 0.00 N	31.64 -3.56 -0.27 N	42.97 -2.89 0.00 N	36.42 -3.11 0.00 N	37.86 -2.72 0.00 N	32.81 -2.43 -0.42 N	32.94 -2.13 0.00 N	30.65 -1.69 0.00 N	29.79	
BETHPAGE_CC_5 323564	38.24 3.50 -3.66 N	41.31 2.45 -14.03 N	29.90 2.51 -3.56 N	43.15 1.86 -22.40 N	61.74 1.98 -39.50 N	44.74 2.93 -15.34 N	50.63 4.09 -11.25 N	59.08 3.80 -23.38 N	48.94 4.20 -13.41 N	48.96 4.61 -9.90 N	43.92 5.00 -2.52 N	39.95 4.55 -1.33 N	40.93 4.20 -4.42 N	41.81 4.31 -3.90 N	42.48 4.47 -2.91 N	38.16 4.25 -0.36 N	47.13 4.18 -9.18 N	53.24 5.32 -1.66 N	43.79 4.48 0.00 N	46.04 4.92 -0.14 N	40.27 4.36 -0.37 N	45.72 4.31 -6.46 N	36.78 4.00 0.00 N	35.22 3.75 0.00 N	
BINGHAMTON___COGEN 23790	32.54 0.27 -1.19 N	29.40 0.03 -4.55 N	25.05 0.06 -1.15 N	26.17 0.02 -7.26 N	33.15 0.08 -12.80 N	31.73 0.29 -4.97 N	39.58 0.62 -3.66 N	40.19 0.66 -7.63 N	36.31 0.61 -4.38 N	38.31 0.66 -3.19 N	37.29 0.68 -0.21 N	34.79 0.70 -0.03 N	32.90 0.59 0.00 N	34.28 0.68 0.00 N	35.81 0.72 0.00 N	34.19 0.64 0.00 N	34.39 0.62 0.00 N	47.47 0.67 -0.54 N	39.94 0.63 0.00 N	41.60 0.63 0.00 N	36.06 0.52 0.00 N	36.26 0.49 -0.83 N	33.22 0.44 0.00 N	31.83 0.35 0.00 N	
BLACK RIVER___HYD 24047	31.92 0.71 -0.13 N	26.23 0.52 -0.88 N	24.82 0.47 -0.52 N	20.05 0.36 -0.81 N	22.13 0.44 -1.42 N	27.77 0.74 -0.55 N	37.17 1.47 -0.41 N	34.25 1.45 -0.90 N	33.75 1.25 -1.17 N	36.18 1.34 -0.38 N	37.85 1.44 0.00 N	35.49 1.41 0.00 N	33.68 1.37 0.00 N	35.01 1.41 0.00 N	36.37 1.28 0.00 N	34.71 1.16 0.00 N	35.20 1.43 0.00 N	48.47 2.14 -0.06 N	41.15 1.84 0.00 N	42.82 1.85 0.00 N	37.07 1.54 0.00 N	36.40 1.36 -0.10 N	33.82 1.04 0.00 N	32.27 0.80 0.00 N	
BLISS_WT_PWR 323608	30.27 -1.43 -0.62 N	25.78 -1.41 -2.36 N	23.10 -1.33 -0.60 N	21.17 -1.47 -3.76 N	25.64 -1.25 -6.63 N	27.81 -1.24 -2.57 N	35.73 -1.46 -1.89 N	34.84 -1.04 -3.97 N	32.96 -0.65 -2.28 N	35.64 -0.48 -1.66 N	36.67 0.16 -0.11 N	34.18 0.09 -0.01 N	32.51 0.20 0.00 N	33.62 0.03 0.00 N	35.15 0.06 0.00 N	33.61 0.07 0.00 N	33.48 -0.29 0.00 N	45.82 -0.73 -0.28 N	38.59 -0.72 0.00 N	40.07 -0.91 0.00 N	34.42 -1.12 0.00 N	34.17 -1.20 -0.43 N	31.29 -1.49 0.00 N	30.30 -1.17 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	37.18 1.51 -4.59 N	43.69 1.31 -17.55 N	29.54 1.26 -4.45 N	47.91 1.00 -28.03 N	70.75 1.08 -49.41 N	46.95 1.29 -19.19 N	51.06 1.66 -14.10 N	62.77 1.55 -29.31 N	49.59 1.46 -16.81 N	48.32 1.61 -12.24 N	37.86 1.64 0.18 N	35.55 1.50 0.02 N	33.71 1.40 0.00 N	35.03 1.43 0.00 N	36.66 1.58 0.00 N	34.99 1.44 0.00 N	35.10 1.33 0.00 N	50.22 1.87 -2.09 N	40.82 1.51 0.00 N	42.62 1.65 0.00 N	36.99 1.45 0.00 N	39.65 1.53 -3.17 N	34.23 1.44 0.00 N	32.83 1.35 0.00 N	
BOC_GAS_DRP 24189	37.17 1.46 -4.63 N	43.71 1.17 -17.71 N	29.44 1.12 -4.49 N	48.06 0.88 -28.29 N	71.09 0.95 -49.88 N	47.03 1.18 -19.37 N	51.14 1.60 -14.24 N	62.97 1.47 -29.60 N	49.71 1.40 -16.97 N	48.39 1.56 -12.36 N	37.74 1.59 0.25 N	35.51 1.47 0.03 N	33.70 1.39 0.00 N	35.01 1.41 0.00 N	36.65 1.56 0.00 N	34.99 1.44 0.00 N	35.20 1.43 0.00 N	50.35 1.98 -2.11 N	40.92 1.61 0.00 N	42.73 1.75 0.00 N	37.06 1.53 0.00 N	39.66 1.51 -3.20 N	34.23 1.44 0.00 N	32.79 1.31 0.00 N	
BORALEX_4TH_BRANCH 23824	38.61 2.85 -4.68 N	44.95 2.22 -17.89 N	30.41 2.04 -4.54 N	49.09 1.63 -28.58 N	72.46 1.82 -50.38 N	48.36 2.33 -19.57 N	52.95 3.29 -14.37 N	64.72 2.95 -29.86 N	51.17 2.72 -17.12 N	49.86 2.92 -12.47 N	39.43 3.08 0.05 N	36.97 2.90 0.01 N	35.19 2.88 0.00 N	36.57 2.97 0.00 N	38.39 3.30 0.00 N	36.59 3.05 0.00 N	36.80 3.02 0.00 N	52.65 4.26 -2.12 N	42.73 3.42 0.00 N	44.62 3.64 0.00 N	38.74 3.21 0.00 N	41.36 3.18 -3.23 N	35.83 3.05 0.00 N	34.16 2.69 0.00 N	
BOWLINE___1 23526	37.31 2.66 -3.57 N	40.46 1.94 -13.69 N	29.18 1.87 -3.47 N	42.17 1.42 -21.86 N	60.38 1.57 -38.55 N	43.78 2.34 -14.97 N	49.75 3.50 -10.96 N	58.04 3.52 -22.62 N	48.01 3.71 -12.97 N	48.05 4.13 -9.45 N	41.76 4.28 -1.08 N	38.03 3.82 -0.13 N	35.84 3.53 0.00 N	37.19 3.59 0.00 N	38.88 3.79 0.00 N	37.23 3.68 0.00 N	37.48 3.70 0.00 N	52.94 5.07 -1.61 N	43.63 4.32 0.00 N	45.57 4.59 0.00 N	39.43 3.89 0.00 N	40.91 3.49 -2.47 N	35.92 3.14 0.00 N	34.38 2.90 0.00 N	
BOWLINE___2 23595	37.32 2.67 -3.57 N	40.46 1.94 -13.69 N	29.18 1.87 -3.47 N	42.17 1.42 -21.87 N	60.38 1.57 -38.55 N	43.78 2.34 -14.97 N	49.75 3.48 -10.98 N	58.00 3.28 -22.82 N	47.89 3.48 -13.08 N	47.87 3.88 -9.53 N	41.52 4.02 -1.10 N	37.85 3.64 -0.13 N	35.60 3.29 0.00 N	36.95 3.35 0.00 N	38.64 3.55 0.00 N	36.98 3.44 0.00 N	37.23 3.45 0.00 N	52.60 4.72 -1.62 N	43.31 4.00 0.00 N	45.25 4.28 0.00 N	39.24 3.71 0.00 N	40.91 3.49 -2.47 N	35.92 3.14 0.00 N	34.38 2.91 0.00 N	
BROOKHAVEN___DRP 24191	38.31 3.57 -3.66 N	41.35 2.49 -14.03 N	30.05 2.66 -3.56 N	43.18 1.89 -22.40 N	61.88 2.12 -39.50 N	44.95 3.14 -15.34 N	50.49 3.95 -11.25 N	59.02 3.74 -23.37 N	48.91 4.18 -13.40 N	48.77 4.49 -9.82 N	43.00 4.92 -1.68 N	39.40 4.47 -0.85 N	38.80 4.11 -2.38 N	39.62 4.18 -1.84 N	40.64 4.38 -1.17 N	37.95 4.27 -0.14 N	41.68 4.23 -3.68 N	53.57 5.65 -1.66 N	44.04 4.73 0.00 N	46.08 5.06 -0.05 N	40.07 4.40 -0.13 N	43.26 4.37 -3.95 N	36.59 3.81 0.00 N	35.16 3.68 0.00 N	
BROOKLYN_NAVY_YARD	37.70	40.96	29.42	42.81	61.41	44.30	50.28	58.81	48.56	48.59	42.01	38.27	35.96	37.33	39.06	37.38	37.60	53.03	43.68	45.65	39.56	41.24	36.20	34.70	

23515	2.97 -3.66 N	2.10 -14.02 N	2.03 -3.56 N	1.52 -22.40 N	1.65 -39.49 N	2.49 -15.34 N	3.75 -11.24 N	3.53 -23.37 N	3.83 -13.40 N	4.36 -9.76 N	4.48 -1.13 N	4.06 -0.14 N	3.65 0.00 N	3.73 0.00 N	3.97 0.00 N	3.84 0.00 N	3.82 0.00 N	5.11 -1.66 N	4.37 0.00 N	4.67 0.00 N	4.02 0.00 N	3.76 -2.53 N	3.42 0.00 N	3.23 0.00 N
BROOKLYN___ARMY_DRP 323595	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
BROOME___LFGF 323600	32.54 0.27 -1.19 N	29.40 0.03 -4.55 N	25.05 0.06 -1.15 N	26.17 0.02 -7.26 N	33.15 0.08 -12.80 N	31.73 0.29 -4.97 N	39.58 0.62 -3.66 N	40.19 0.66 -7.63 N	36.31 0.61 -4.38 N	38.31 0.66 -3.19 N	37.29 0.68 -0.21 N	34.79 0.70 -0.03 N	32.90 0.59 0.00 N	34.28 0.68 0.00 N	35.81 0.72 0.00 N	34.19 0.64 0.00 N	34.39 0.62 0.00 N	47.47 0.67 -0.54 N	39.94 0.63 0.00 N	41.60 0.63 0.00 N	36.06 0.52 0.00 N	36.26 0.49 -0.83 N	33.22 0.44 0.00 N	31.83 0.35 0.00 N
BURROWS___LYONSDAL 23803	31.65 0.57 0.00 N	25.51 0.41 -0.27 N	24.46 0.35 -0.28 N	19.15 0.27 0.00 N	20.58 0.31 0.00 N	26.98 0.50 0.00 N	36.27 0.98 0.00 N	32.88 0.97 0.00 N	32.66 0.86 -0.48 N	35.42 0.96 0.00 N	37.44 1.04 0.00 N	35.07 0.99 0.00 N	33.25 0.94 0.00 N	34.57 0.97 0.00 N	35.98 0.88 0.00 N	34.37 0.82 0.00 N	34.76 0.99 0.00 N	47.67 1.41 0.00 N	40.54 1.23 0.00 N	42.20 1.22 0.00 N	36.56 1.02 0.00 N	35.85 0.90 0.00 N	33.49 0.71 0.00 N	32.02 0.54 0.00 N
CAITHNESS_CC_1 323624	38.30 3.56 -3.66 N	41.33 2.47 -14.03 N	30.03 2.64 -3.56 N	43.18 1.89 -22.40 N	61.85 2.09 -39.50 N	44.92 3.11 -15.34 N	50.52 3.98 -11.25 N	59.03 3.75 -23.37 N	48.94 4.20 -13.40 N	48.81 4.52 -9.82 N	43.04 4.96 -1.68 N	39.44 4.52 -0.85 N	38.84 4.17 -2.37 N	39.66 4.23 -1.83 N	40.68 4.43 -1.16 N	37.99 4.31 -0.14 N	41.68 4.26 -3.65 N	53.59 5.67 -1.66 N	44.05 4.74 0.00 N	46.11 5.09 -0.05 N	40.09 4.43 -0.13 N	43.28 4.40 -3.93 N	36.62 3.84 0.00 N	35.17 3.70 0.00 N
CALPINE BETH_PAGE_GT4 24209	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.88 2.49 -3.56 N	43.14 1.85 -22.40 N	61.73 1.97 -39.50 N	44.71 2.90 -15.34 N	50.52 3.98 -11.25 N	58.96 3.68 -23.38 N	48.82 4.08 -13.41 N	48.87 4.47 -9.93 N	44.15 4.86 -2.89 N	40.03 4.41 -1.54 N	41.72 4.08 -5.33 N	42.60 4.19 -4.82 N	43.15 4.37 -3.69 N	38.18 4.18 -0.45 N	49.51 4.10 -11.63 N	53.15 5.22 -1.66 N	43.71 4.39 0.00 N	45.98 4.82 -0.18 N	40.30 4.28 -0.48 N	46.77 4.23 -7.59 N	36.75 3.96 0.00 N	35.19 3.71 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.88 2.49 -3.56 N	43.14 1.85 -22.40 N	61.73 1.97 -39.50 N	44.71 2.90 -15.34 N	50.52 3.98 -11.25 N	58.96 3.68 -23.38 N	48.82 4.08 -13.41 N	48.87 4.47 -9.93 N	44.15 4.86 -2.89 N	40.03 4.41 -1.54 N	41.72 4.08 -5.33 N	42.60 4.19 -4.82 N	43.15 4.37 -3.69 N	38.18 4.18 -0.45 N	49.51 4.10 -11.63 N	53.15 5.22 -1.66 N	43.71 4.39 0.00 N	45.98 4.82 -0.18 N	40.30 4.28 -0.48 N	46.77 4.23 -7.59 N	36.75 3.96 0.00 N	35.19 3.71 0.00 N
CALPINE_BP_GT1 23823	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.88 2.49 -3.56 N	43.14 1.85 -22.40 N	61.73 1.97 -39.50 N	44.71 2.90 -15.34 N	50.52 3.98 -11.25 N	58.96 3.68 -23.38 N	48.82 4.08 -13.41 N	48.87 4.47 -9.93 N	44.15 4.86 -2.89 N	40.03 4.41 -1.54 N	41.72 4.08 -5.33 N	42.60 4.19 -4.82 N	43.15 4.37 -3.69 N	38.18 4.18 -0.45 N	49.51 4.10 -11.63 N	53.15 5.22 -1.66 N	43.71 4.39 0.00 N	45.98 4.82 -0.18 N	40.30 4.28 -0.48 N	46.77 4.23 -7.59 N	36.75 3.96 0.00 N	35.19 3.71 0.00 N
CALSPAN___DRP 24200	30.23 -1.45 -0.60 N	25.58 -1.54 -2.30 N	22.94 -1.47 -0.58 N	21.26 -1.29 -3.66 N	25.56 -1.17 -6.46 N	27.65 -1.33 -2.51 N	35.06 -2.08 -1.84 N	34.01 -1.77 -3.87 N	31.57 -1.98 -2.22 N	33.79 -2.30 -1.62 N	34.09 -2.42 -0.11 N	31.87 -2.22 -0.01 N	30.48 -1.83 0.00 N	31.82 -1.77 0.00 N	33.01 -2.08 0.00 N	31.58 -1.97 0.00 N	31.64 -2.13 0.00 N	42.97 -3.56 -0.27 N	36.42 -2.89 0.00 N	37.86 -3.11 0.00 N	32.81 -2.72 0.00 N	32.94 -2.43 -0.42 N	30.65 -2.13 0.00 N	29.79 -1.69 0.00 N
CANDIGU_WT_PWR 323617	31.08 -0.80 -0.80 N	26.88 -1.01 -3.06 N	23.69 -0.92 -0.78 N	22.98 -0.79 -4.89 N	28.19 -0.69 -8.61 N	29.22 -0.60 -3.34 N	37.14 -0.62 -2.46 N	36.69 -0.37 -5.15 N	33.84 -0.44 -2.95 N	36.15 -0.46 -2.15 N	36.23 -0.32 -0.14 N	33.96 -0.13 -0.02 N	32.20 -0.11 0.00 N	33.65 0.05 0.00 N	35.10 0.01 0.00 N	33.51 -0.03 0.00 N	33.59 -0.18 0.00 N	45.89 -0.74 -0.37 N	38.84 -0.47 0.00 N	40.39 -0.59 0.00 N	34.93 -0.61 0.00 N	34.93 -0.57 -0.56 N	32.20 -0.58 0.00 N	30.95 -0.53 0.00 N
CARR STREET_E_SYR 24060	31.01 -0.37 -0.30 N	25.59 -0.39 -1.16 N	23.75 -0.38 -0.29 N	20.44 -0.30 -1.85 N	23.24 -0.29 -3.26 N	27.46 -0.28 -1.27 N	35.92 -0.28 -0.91 N	33.75 -0.12 -1.97 N	32.31 -0.15 -1.13 N	35.10 -0.19 -0.82 N	36.24 -0.22 -0.06 N	33.90 -0.19 -0.01 N	32.16 -0.14 0.00 N	33.45 -0.15 0.00 N	34.87 -0.22 0.00 N	33.34 -0.20 0.00 N	33.60 -0.17 0.00 N	46.17 -0.23 -0.14 N	39.10 -0.21 0.00 N	40.71 -0.27 0.00 N	35.25 -0.28 0.00 N	34.83 -0.33 -0.21 N	32.43 -0.36 0.00 N	31.10 -0.38 0.00 N
CARTHAGE___PAPER 23857	31.75 0.55 -0.11 N	26.11 0.43 -0.85 N	24.76 0.38 -0.54 N	19.87 0.30 -0.68 N	21.83 0.36 -1.20 N	27.56 0.62 -0.47 N	36.88 1.24 -0.34 N	33.86 1.19 -0.77 N	33.50 0.99 -1.18 N	35.86 1.07 -0.32 N	37.58 1.18 0.00 N	35.24 1.17 0.00 N	33.46 1.16 0.00 N	34.77 1.18 0.00 N	36.12 1.03 0.00 N	34.47 0.93 0.00 N	34.95 1.18 0.00 N	48.05 1.73 -0.05 N	40.81 1.50 0.00 N	42.49 1.51 0.00 N	36.80 1.26 0.00 N	36.16 1.12 -0.08 N	33.63 0.85 0.00 N	32.12 0.65 0.00 N
CE_DUNWOOD___DRP 24194	37.53 2.80 -3.66 N	40.86 2.03 -14.00 N	29.33 1.95 -3.55 N	42.72 1.48 -22.36 N	61.31 1.62 -39.42 N	44.18 2.40 -15.31 N	50.09 3.58 -11.22 N	58.61 3.37 -23.33 N	48.29 3.58 -13.38 N	48.23 4.02 -9.75 N	41.70 4.17 -1.13 N	38.01 3.80 -0.14 N	35.75 3.45 0.00 N	37.12 3.52 0.00 N	38.84 3.75 0.00 N	37.17 3.62 0.00 N	37.39 3.62 0.00 N	52.84 4.92 -1.66 N	43.48 4.17 0.00 N	45.42 4.45 0.00 N	39.39 3.85 0.00 N	41.11 3.64 -2.53 N	36.06 3.28 0.00 N	34.51 3.04 0.00 N
CE_MILLWOOD___DRP 24193	37.45 2.72 -3.64 N	40.77 1.98 -13.96 N	29.27 1.90 -3.54 N	42.62 1.44 -22.29 N	61.15 1.58 -39.31 N	44.08 2.34 -15.26 N	49.98 3.50 -11.19 N	58.48 3.31 -23.26 N	48.17 3.50 -13.34 N	48.10 3.92 -9.72 N	41.58 4.06 -1.13 N	37.91 3.70 -0.14 N	35.66 3.36 0.00 N	37.01 3.42 0.00 N	38.73 3.64 0.00 N	37.06 3.52 0.00 N	37.29 3.51 0.00 N	52.71 4.79 -1.66 N	43.38 4.07 0.00 N	45.31 4.33 0.00 N	39.29 3.75 0.00 N	41.02 3.55 -2.52 N	35.98 3.20 0.00 N	34.43 2.95 0.00 N

CE_NYC2_DRP 24202	37.79 3.05 -3.66 N	41.03 2.17 -14.03 N	29.47 2.09 -3.56 N	42.85 1.57 -22.40 N	61.46 1.70 -39.49 N	44.41 2.60 -15.34 N	50.35 3.81 -11.24 N	58.87 3.59 -23.37 N	48.67 3.94 -13.40 N	48.71 4.48 -9.76 N	42.19 4.66 -1.13 N	38.44 4.23 -0.14 N	36.17 3.87 0.00 N	37.56 3.96 0.00 N	39.29 4.20 0.00 N	37.58 4.04 0.00 N	37.77 3.99 0.00 N	53.21 5.28 -1.66 N	43.85 4.54 0.00 N	45.77 4.80 0.00 N	39.70 4.16 0.00 N	41.39 3.91 -2.53 N	36.34 3.56 0.00 N	34.82 3.35 0.00 N
CE_NYC_DRP 24195	37.75 3.01 -3.66 N	41.00 2.14 -14.02 N	29.44 2.05 -3.56 N	42.84 1.56 -22.40 N	61.46 1.70 -39.49 N	44.36 2.55 -15.34 N	50.34 3.80 -11.24 N	58.86 3.58 -23.37 N	48.61 3.87 -13.40 N	48.66 4.43 -9.76 N	42.10 4.56 -1.13 N	38.38 4.17 -0.14 N	36.09 3.78 0.00 N	37.46 3.87 0.00 N	39.21 4.12 0.00 N	37.51 3.97 0.00 N	37.72 3.95 0.00 N	53.20 5.27 -1.66 N	43.80 4.49 0.00 N	45.75 4.78 0.00 N	39.64 4.11 0.00 N	41.33 3.86 -2.53 N	36.29 3.51 0.00 N	34.75 3.28 0.00 N
CHAFFEE___LFGE 323603	30.95 -0.74 -0.61 N	26.14 -1.01 -2.32 N	23.47 -0.95 -0.59 N	21.70 -0.90 -3.71 N	26.08 -0.72 -6.54 N	28.36 -0.66 -2.54 N	36.25 -0.91 -1.87 N	35.23 -0.60 -3.92 N	32.80 -0.78 -2.25 N	35.15 -0.95 -1.64 N	35.54 -0.97 -0.11 N	33.16 -0.93 -0.01 N	31.49 -0.81 0.00 N	32.84 -0.75 0.00 N	34.11 -0.98 0.00 N	32.60 -0.94 0.00 N	32.67 -1.10 0.00 N	44.50 -2.05 -0.28 N	37.76 -1.55 0.00 N	39.26 -1.72 0.00 N	33.97 -1.56 0.00 N	33.98 -1.40 -0.42 N	31.52 -1.26 0.00 N	30.48 -0.99 0.00 N
CHATEAUG_WT_PWR 323614	29.36 -1.72 0.00 N	15.16 -1.20 8.48 N	13.88 -1.15 8.80 N	18.00 -0.88 0.00 N	19.27 -0.99 0.00 N	25.18 -1.29 0.00 N	33.22 -2.07 0.00 N	29.81 -2.10 0.00 N	14.43 -2.21 0.00 N	32.23 -2.23 0.00 N	34.34 -2.06 0.00 N	32.36 -1.72 0.00 N	30.61 -1.69 0.00 N	31.80 -1.79 0.00 N	33.36 -1.73 0.00 N	31.96 -1.59 0.00 N	32.25 -1.53 0.00 N	44.18 -2.08 0.00 N	37.80 -1.51 0.00 N	39.56 -1.42 0.00 N	34.39 -1.15 0.00 N	33.92 -1.02 0.00 N	32.05 -0.73 0.00 N	31.19 -0.28 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.61 -1.47 0.00 N	14.70 -0.96 9.17 N	13.38 -0.94 9.51 N	18.16 -0.73 0.00 N	19.45 -0.82 0.00 N	25.40 -1.08 0.00 N	33.54 -1.76 0.00 N	30.08 -1.82 0.00 N	13.53 -1.92 15.88 N	32.51 -1.95 0.00 N	34.59 -1.81 0.00 N	32.57 -1.50 0.00 N	30.83 -1.48 0.00 N	32.05 -1.55 0.00 N	33.57 -1.52 0.00 N	32.14 -1.40 0.00 N	32.42 -1.35 0.00 N	44.42 -1.84 0.00 N	38.00 -1.31 0.00 N	39.72 -1.25 0.00 N	34.51 -1.02 0.00 N	34.05 -0.90 0.00 N	32.13 -0.65 0.00 N	31.22 -0.25 0.00 N
CHAUTAUQUA___LFGE 323629	30.57 -1.15 -0.63 N	25.91 -1.36 -2.43 N	23.26 -1.19 -0.62 N	21.76 -1.01 -3.88 N	26.25 -0.86 -6.84 N	28.35 -0.79 -2.66 N	36.34 -0.91 -1.95 N	35.29 -0.72 -4.10 N	32.77 -0.91 -2.35 N	35.11 -1.07 -1.71 N	35.41 -1.11 -0.11 N	33.14 -0.95 -0.01 N	31.43 -0.88 0.00 N	32.87 -0.73 0.00 N	34.27 -0.82 0.00 N	32.68 -0.86 0.00 N	32.74 -1.03 0.00 N	44.36 -2.19 -0.29 N	37.62 -1.69 0.00 N	39.14 -1.84 0.00 N	33.97 -1.57 0.00 N	33.97 -1.43 -0.44 N	31.58 -1.20 0.00 N	30.44 -1.03 0.00 N
CH_MIDHUDSON___DRP 24192	37.73 2.75 -3.90 N	41.83 2.03 -14.96 N	29.57 1.94 -3.80 N	44.27 1.49 -23.90 N	64.03 1.63 -42.13 N	45.18 2.35 -16.36 N	50.74 3.47 -11.98 N	60.09 3.29 -24.90 N	49.04 3.43 -14.28 N	48.71 3.84 -10.40 N	41.25 3.96 -0.89 N	37.81 3.63 -0.11 N	35.61 3.31 0.00 N	36.97 3.38 0.00 N	38.69 3.61 0.00 N	37.00 3.46 0.00 N	37.24 3.47 0.00 N	52.80 4.77 0.00 N	43.38 4.07 0.00 N	45.29 4.32 0.00 N	39.28 3.74 0.00 N	41.20 3.56 -2.69 N	35.99 3.21 0.00 N	34.40 2.93 0.00 N
CH_MISC_IPPS 23765	37.73 2.95 -3.71 N	41.20 2.17 -14.21 N	29.52 2.09 -3.60 N	43.17 1.59 -22.69 N	62.03 1.76 -40.00 N	44.56 2.56 -15.53 N	50.48 3.81 -11.37 N	59.15 3.60 -23.65 N	48.63 3.74 -13.56 N	48.52 4.18 -9.88 N	41.73 4.32 -1.01 N	38.16 3.97 -0.12 N	35.92 3.61 0.00 N	37.29 3.69 0.00 N	39.00 3.91 0.00 N	37.31 3.76 0.00 N	37.58 3.80 0.00 N	53.21 5.27 -1.68 N	43.80 4.49 0.00 N	45.72 4.74 0.00 N	39.63 4.10 0.00 N	41.38 3.87 -2.56 N	36.24 3.46 0.00 N	34.64 3.17 0.00 N
CH_RES_BVR_FALLS 23983	30.15 -0.74 0.19 N	23.60 -0.49 0.74 N	23.10 -0.54 0.19 N	17.26 -0.45 1.18 N	17.72 -0.46 2.08 N	25.09 -0.58 0.81 N	33.91 -0.79 0.59 N	29.83 -0.83 1.25 N	29.90 -0.72 0.72 N	33.19 -0.75 0.52 N	35.68 -0.72 0.00 N	33.37 -0.70 0.00 N	31.61 -0.70 0.00 N	32.99 -0.61 0.00 N	34.53 -0.56 0.00 N	33.09 -0.45 0.00 N	33.36 -0.42 0.00 N	45.61 -0.56 0.09 N	38.88 -0.43 0.00 N	40.52 -0.45 0.00 N	35.14 -0.40 0.00 N	34.47 -0.34 0.13 N	32.48 -0.30 0.00 N	31.13 -0.34 0.00 N
CH_RES_NIAGARA 23895	29.60 -2.04 -0.56 N	25.01 -1.97 -2.14 N	22.46 -1.91 -0.54 N	20.66 -1.64 -3.41 N	24.74 -1.55 -6.02 N	26.87 -1.93 -2.34 N	33.75 -3.26 -1.72 N	32.58 -2.93 -3.60 N	30.16 -3.23 -2.07 N	32.21 -3.76 -1.51 N	32.48 -4.02 -0.10 N	30.27 -3.82 -0.01 N	29.08 -3.23 0.00 N	30.34 -3.26 0.00 N	31.35 -3.74 0.00 N	30.02 -3.52 0.00 N	30.06 -3.72 0.00 N	40.78 -5.73 -0.26 N	34.53 -4.78 0.00 N	35.89 -5.09 0.00 N	31.12 -4.41 0.00 N	31.42 -3.92 -0.39 N	29.41 -3.37 0.00 N	28.84 -2.64 0.00 N
CH_RES_SYRACUSE 23985	31.16 -0.27 -0.35 N	25.87 -0.29 -1.34 N	23.90 -0.27 -0.34 N	20.82 -0.20 -2.14 N	23.84 -0.19 -3.77 N	27.80 -0.14 -1.46 N	36.26 -0.08 -1.05 N	34.14 0.01 -2.23 N	32.55 -0.05 -1.28 N	35.29 -0.10 -0.93 N	36.34 -0.12 -0.06 N	33.98 -0.10 -0.01 N	32.23 -0.07 0.00 N	33.53 -0.06 0.00 N	34.95 -0.14 0.00 N	33.42 -0.12 0.00 N	33.70 -0.07 0.00 N	46.38 -0.04 -0.16 N	39.28 -0.03 0.00 N	40.88 -0.09 0.00 N	35.40 -0.13 0.00 N	35.01 -0.18 -0.24 N	32.56 -0.22 0.00 N	31.21 -0.26 0.00 N
CLINTON_WT_PWR 323605	29.36 -1.72 0.00 N	15.16 -1.20 8.48 N	13.88 -1.15 8.80 N	18.00 -0.88 0.00 N	19.27 -0.99 0.00 N	25.18 -1.29 0.00 N	33.22 -2.07 0.00 N	29.81 -2.10 0.00 N	14.43 -2.21 0.00 N	32.23 -2.23 0.00 N	34.34 -2.06 0.00 N	32.36 -1.72 0.00 N	30.61 -1.69 0.00 N	31.80 -1.79 0.00 N	33.36 -1.73 0.00 N	31.96 -1.59 0.00 N	32.25 -1.53 0.00 N	44.18 -2.08 0.00 N	37.80 -1.51 0.00 N	39.56 -1.42 0.00 N	34.39 -1.15 0.00 N	33.92 -1.02 0.00 N	32.05 -0.73 0.00 N	31.19 -0.28 0.00 N
CLINTON___LFGE 323618	29.95 -1.12 0.00 N	15.42 -0.75 8.66 N	14.10 -0.75 8.98 N	18.32 -0.56 0.00 N	19.61 -0.65 0.00 N	25.62 -0.85 0.00 N	33.83 -1.46 0.00 N	30.37 -1.53 0.00 N	14.64 -1.69 15.00 N	32.76 -1.70 0.00 N	34.86 -1.55 0.00 N	32.84 -1.24 0.00 N	31.08 -1.23 0.00 N	32.28 -1.32 0.00 N	33.85 -1.24 0.00 N	32.41 -1.14 0.00 N	32.72 -1.05 0.00 N	44.86 -1.41 0.00 N	38.38 -0.92 0.00 N	40.13 -0.84 0.00 N	34.86 -0.67 0.00 N	34.36 -0.58 0.00 N	32.46 -0.32 0.00 N	31.62 0.15 0.00 N
COLONIE_LFGE___ 323577	38.49 2.68 -4.72 N	45.02 2.12 -18.07 N	30.33 1.91 -4.59 N	49.29 1.53 -28.87 N	72.83 1.68 -50.89 N	48.37 2.14 -19.76 N	52.80 2.99 -14.51 N	64.79 2.72 -30.17 N	51.13 2.51 -17.30 N	49.76 2.69 -12.60 N	39.10 2.80 0.10 N	36.68 2.61 0.01 N	34.89 2.58 0.00 N	36.24 2.65 0.00 N	37.99 2.90 0.00 N	36.21 2.66 0.00 N	36.49 2.72 0.00 N	52.35 3.94 -2.15 N	42.50 3.19 0.00 N	44.37 3.40 0.00 N	38.49 2.95 0.00 N	41.09 2.88 -3.27 N	35.50 2.72 0.00 N	33.88 2.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	31.89 0.10 -0.71 N	27.52 -0.05 -2.74 N	24.48 -0.05 -0.69 N	23.22 -0.04 -4.37 N	28.00 0.02 -7.71 N	29.66 0.19 -2.99 N	37.83 0.30 -2.24 N	37.02 0.41 -4.71 N	34.41 0.38 -2.70 N	36.74 0.30 -1.97 N	36.87 0.34 -0.13 N	34.50 0.40 -0.02 N	32.84 0.53 0.00 N	34.16 0.56 0.00 N	35.48 0.39 0.00 N	34.00 0.46 0.00 N	34.34 0.56 0.00 N	47.37 0.77 -0.33 N	39.93 0.62 0.00 N	41.52 0.55 0.00 N	35.96 0.42 0.00 N	35.79 0.34 -0.51 N	33.16 0.38 0.00 N	31.75 0.28 0.00 N		
COXSACKIE__GT 23611	37.40 2.30 -4.02 N	42.24 1.78 -15.63 N	29.44 1.65 -3.97 N	45.12 1.27 -24.96 N	65.67 1.39 -44.01 N	45.47 1.91 -17.09 N	50.24 2.67 -12.27 N	59.96 2.54 -25.52 N	48.51 2.55 -14.63 N	47.94 2.81 -10.66 N	40.01 2.87 -0.75 N	36.73 2.56 -0.09 N	34.85 2.54 0.00 N	36.23 2.63 0.00 N	37.93 2.83 0.00 N	36.21 2.66 0.00 N	36.48 2.70 0.00 N	51.88 3.80 -1.82 N	42.65 3.34 0.00 N	44.55 3.58 0.00 N	38.62 3.08 0.00 N	40.64 2.93 -2.76 N	35.39 2.61 0.00 N	33.80 2.33 0.00 N		
CRESCENT____HYD 24018	38.49 2.68 -4.72 N	45.02 2.12 -18.07 N	30.33 1.91 -4.59 N	49.29 1.53 -28.87 N	72.83 1.68 -50.89 N	48.37 2.14 -19.76 N	52.80 2.99 -14.51 N	64.79 2.72 -30.17 N	51.13 2.51 -17.30 N	49.76 2.69 -12.60 N	39.10 2.80 0.10 N	36.68 2.61 0.01 N	34.89 2.58 0.00 N	36.24 2.65 0.00 N	37.99 2.90 0.00 N	36.21 2.66 0.00 N	36.49 2.72 0.00 N	52.35 3.94 -2.15 N	42.50 3.19 0.00 N	44.37 3.40 0.00 N	38.49 2.95 0.00 N	41.09 2.88 -3.27 N	35.50 2.72 0.00 N	33.88 2.41 0.00 N		
CRUCIBLE_METL_DRP 24180	31.16 -0.27 -0.35 N	25.87 -0.29 -1.34 N	23.90 -0.27 -0.34 N	20.82 -0.20 -2.14 N	23.84 -0.19 -3.77 N	27.80 -0.14 -1.46 N	36.26 -0.08 -1.05 N	34.14 0.01 -2.23 N	32.55 -0.05 -1.28 N	35.29 -0.10 -0.93 N	36.34 -0.12 -0.06 N	33.98 -0.10 0.00 N	32.23 -0.07 0.00 N	33.53 -0.06 0.00 N	34.95 -0.14 0.00 N	33.42 -0.12 0.00 N	33.70 -0.07 0.00 N	46.38 -0.04 -0.16 N	39.28 -0.03 0.00 N	40.88 -0.09 0.00 N	35.40 -0.13 0.00 N	35.01 -0.18 -0.24 N	32.56 -0.22 0.00 N	31.21 -0.26 0.00 N		
DANC____LFGE 323619	31.92 0.71 -0.13 N	26.23 0.52 -0.88 N	24.82 0.47 -0.52 N	20.05 0.36 -0.81 N	22.13 0.44 -1.42 N	27.77 0.74 -0.55 N	37.17 1.47 -0.41 N	34.25 1.45 -0.90 N	33.75 1.25 -1.17 N	36.18 1.34 -0.38 N	37.85 1.44 0.00 N	35.49 1.41 0.00 N	33.68 1.37 0.00 N	35.01 1.41 0.00 N	36.37 1.28 0.00 N	34.71 1.16 0.00 N	35.20 1.43 0.00 N	48.47 2.14 -0.06 N	41.15 1.84 0.00 N	42.82 1.85 0.00 N	37.07 1.54 0.00 N	36.40 1.36 -0.10 N	33.82 1.04 0.00 N	32.27 0.80 0.00 N		
DANSKAMMER__1 23586	37.73 2.95 -3.71 N	41.20 2.17 -14.21 N	29.52 2.09 -3.60 N	43.17 1.59 -22.69 N	62.03 1.76 -40.00 N	44.56 2.56 -15.53 N	50.48 3.81 -11.37 N	59.15 3.60 -23.65 N	48.63 3.74 -13.56 N	48.52 4.18 -9.88 N	41.73 4.32 -1.01 N	38.16 3.97 -0.12 N	35.92 3.61 0.00 N	37.29 3.69 0.00 N	39.00 3.91 0.00 N	37.31 3.76 0.00 N	37.58 3.80 0.00 N	53.21 5.27 -1.68 N	43.80 4.49 0.00 N	45.72 4.74 0.00 N	39.63 4.10 0.00 N	41.38 3.87 -2.56 N	36.24 3.46 0.00 N	34.64 3.17 0.00 N		
DANSKAMMER__2 23589	37.73 2.95 -3.71 N	41.20 2.17 -14.21 N	29.52 2.09 -3.60 N	43.17 1.59 -22.69 N	62.03 1.76 -40.00 N	44.56 2.56 -15.53 N	50.48 3.81 -11.37 N	59.15 3.60 -23.65 N	48.63 3.74 -13.56 N	48.52 4.18 -9.88 N	41.73 4.32 -1.01 N	38.16 3.97 -0.12 N	35.92 3.61 0.00 N	37.29 3.69 0.00 N	39.00 3.91 0.00 N	37.31 3.76 0.00 N	37.58 3.80 0.00 N	53.21 5.27 -1.68 N	43.80 4.49 0.00 N	45.72 4.74 0.00 N	39.63 4.10 0.00 N	41.38 3.87 -2.56 N	36.24 3.46 0.00 N	34.64 3.17 0.00 N		
DANSKAMMER__3 23590	37.73 2.95 -3.71 N	41.20 2.17 -14.21 N	29.52 2.09 -3.60 N	43.17 1.59 -22.69 N	62.03 1.76 -40.00 N	44.56 2.56 -15.53 N	50.48 3.81 -11.37 N	59.15 3.60 -23.65 N	48.63 3.74 -13.56 N	48.52 4.18 -9.88 N	41.73 4.32 -1.01 N	38.16 3.97 -0.12 N	35.92 3.61 0.00 N	37.29 3.69 0.00 N	39.00 3.91 0.00 N	37.31 3.76 0.00 N	37.58 3.80 0.00 N	53.21 5.27 -1.68 N	43.80 4.49 0.00 N	45.72 4.74 0.00 N	39.63 4.10 0.00 N	41.38 3.87 -2.56 N	36.24 3.46 0.00 N	34.64 3.17 0.00 N		
DANSKAMMER__4 23591	37.73 2.95 -3.71 N	41.20 2.17 -14.21 N	29.52 2.09 -3.60 N	43.17 1.59 -22.69 N	62.03 1.76 -40.00 N	44.56 2.56 -15.53 N	50.48 3.81 -11.37 N	59.15 3.60 -23.65 N	48.63 3.74 -13.56 N	48.52 4.18 -9.88 N	41.73 4.32 -1.01 N	38.16 3.97 -0.12 N	35.92 3.61 0.00 N	37.29 3.69 0.00 N	39.00 3.91 0.00 N	37.31 3.76 0.00 N	37.58 3.80 0.00 N	53.21 5.27 -1.68 N	43.80 4.49 0.00 N	45.72 4.74 0.00 N	39.63 4.10 0.00 N	41.38 3.87 -2.56 N	36.24 3.46 0.00 N	34.64 3.17 0.00 N		
DANSKAMMER____DIESEL 23592	37.73 2.95 -3.71 N	41.20 2.17 -14.21 N	29.52 2.09 -3.60 N	43.17 1.59 -22.69 N	62.03 1.76 -40.00 N	44.56 2.56 -15.53 N	50.48 3.81 -11.37 N	59.15 3.60 -23.65 N	48.63 3.74 -13.56 N	48.52 4.18 -9.88 N	41.73 4.32 -1.01 N	38.16 3.97 -0.12 N	35.92 3.61 0.00 N	37.29 3.69 0.00 N	39.00 3.91 0.00 N	37.31 3.76 0.00 N	37.58 3.80 0.00 N	53.21 5.27 -1.68 N	43.80 4.49 0.00 N	45.72 4.74 0.00 N	39.63 4.10 0.00 N	41.38 3.87 -2.56 N	36.24 3.46 0.00 N	34.64 3.17 0.00 N		
DASHVILLE____HYD 23610	37.26 2.46 -3.72 N	40.93 1.80 -14.30 N	29.18 1.72 -3.63 N	43.03 1.31 -22.84 N	61.95 1.42 -40.27 N	44.24 2.13 -15.64 N	49.85 3.16 -11.40 N	58.66 3.05 -23.70 N	48.18 3.25 -13.59 N	48.02 3.66 -9.90 N	41.23 3.82 -1.02 N	37.65 3.45 -0.12 N	35.58 3.27 0.00 N	36.96 3.36 0.00 N	38.66 3.56 0.00 N	36.97 3.43 0.00 N	37.23 3.45 0.00 N	52.73 4.78 -1.69 N	43.39 4.08 0.00 N	45.30 4.33 0.00 N	39.28 3.74 0.00 N	41.05 3.53 -2.57 N	35.92 3.14 0.00 N	34.32 2.85 0.00 N		
DELAWARE____LFGE 323621	33.92 1.29 -1.55 N	31.72 0.94 -5.94 N	26.25 0.91 -1.51 N	29.10 0.72 -9.49 N	37.79 0.79 -16.74 N	34.12 1.15 -6.50 N	41.87 1.80 -4.78 N	43.57 1.73 -9.94 N	38.76 1.73 -5.70 N	40.54 1.92 -4.15 N	38.68 2.00 -0.29 N	35.95 1.84 -0.03 N	33.98 1.68 0.00 N	35.33 1.74 0.00 N	36.90 1.81 0.00 N	35.28 1.73 0.00 N	35.53 1.76 0.00 N	49.39 2.42 -0.71 N	41.39 2.08 0.00 N	43.17 2.19 0.00 N	37.42 1.88 0.00 N	37.79 1.77 -1.08 N	34.36 1.58 0.00 N	32.89 1.42 0.00 N		
DOGLEVILLE____HYD 23807	33.22 2.23 0.09 N	26.06 1.57 0.34 N	25.31 1.57 0.09 N	19.56 1.23 0.54 N	20.61 1.31 0.96 N	27.82 1.73 0.37 N	37.57 2.55 0.27 N	33.49 2.22 0.63 N	33.07 2.10 0.36 N	36.69 2.48 0.26 N	39.03 2.63 0.00 N	36.48 2.41 0.00 N	34.58 2.28 0.00 N	35.86 2.27 0.00 N	37.57 2.48 0.00 N	35.88 2.34 0.00 N	36.26 2.49 0.00 N	49.98 3.77 0.05 N	42.48 3.17 0.00 N	44.36 3.39 0.00 N	38.45 2.91 0.00 N	37.61 2.73 0.07 N	35.27 2.49 0.00 N	33.59 2.12 0.00 N		
DUNKIRK__1	30.38	25.75	23.11	21.63	26.10	28.16	36.10	35.04	32.53	34.87	35.16	32.92	31.20	32.64	34.05	32.47	32.52	44.03	37.35	38.85	33.73	33.76	31.40	30.27		

23563	-1.34 -0.63 N	-1.50 -2.42 N	-1.33 -0.61 N	-1.11 -3.86 N	-0.97 -6.81 N	-0.96 -2.65 N	-1.14 -1.94 N	-0.94 -4.08 N	-1.14 -2.34 N	-1.30 -1.71 N	-1.36 -0.11 N	-1.18 -0.01 N	-1.10 0.00 N	-0.95 0.00 N	-1.05 0.00 N	-1.07 0.00 N	-1.26 0.00 N	-2.51 -0.29 N	-1.96 0.00 N	-2.12 0.00 N	-1.80 0.00 N	-1.63 -0.44 N	-1.39 0.00 N	-1.20 0.00 N
DUNKIRK___2 23564	30.38 -1.34 -0.63 N	25.75 -1.50 -2.42 N	23.11 -1.33 -0.61 N	21.63 -1.11 -3.86 N	26.10 -0.97 -6.81 N	28.16 -0.96 -2.65 N	36.10 -1.14 -1.94 N	35.04 -0.94 -4.08 N	32.53 -1.14 -2.34 N	34.87 -1.30 -1.71 N	35.16 -1.36 -0.11 N	32.92 -1.18 -0.01 N	31.20 -1.10 0.00 N	32.64 -0.95 0.00 N	34.05 -1.05 0.00 N	32.47 -1.07 0.00 N	32.52 -1.26 0.00 N	44.03 -2.51 -0.29 N	37.35 -1.96 0.00 N	38.85 -2.12 0.00 N	33.73 -1.80 0.00 N	33.76 -1.63 -0.44 N	31.40 -1.39 0.00 N	30.27 -1.20 0.00 N
DUNKIRK___3 23565	30.27 -1.44 -0.63 N	25.69 -1.57 -2.42 N	23.02 -1.42 -0.61 N	21.54 -1.21 -3.87 N	25.99 -1.09 -6.81 N	27.98 -1.14 -2.65 N	35.76 -1.48 -1.94 N	34.72 -1.27 -4.08 N	32.21 -1.46 -2.34 N	34.48 -1.69 -1.71 N	34.76 -1.76 -0.11 N	32.53 -1.56 -0.01 N	30.89 -1.42 0.00 N	32.30 -1.29 0.00 N	33.67 -1.42 0.00 N	32.12 -1.42 0.00 N	32.18 -1.59 0.00 N	43.59 -2.97 -0.29 N	36.97 -2.34 0.00 N	38.47 -2.50 0.00 N	33.38 -2.16 0.00 N	33.44 -1.95 -0.44 N	31.10 -1.68 0.00 N	30.03 -1.44 0.00 N
DUNKIRK___4 23566	30.27 -1.44 -0.63 N	25.69 -1.57 -2.42 N	23.02 -1.42 -0.61 N	21.54 -1.21 -3.87 N	25.99 -1.09 -6.81 N	27.98 -1.14 -2.65 N	35.76 -1.48 -1.94 N	34.72 -1.27 -4.08 N	32.21 -1.46 -2.34 N	34.48 -1.69 -1.71 N	34.76 -1.76 -0.11 N	32.53 -1.56 -0.01 N	30.89 -1.42 0.00 N	32.30 -1.29 0.00 N	33.67 -1.42 0.00 N	32.12 -1.42 0.00 N	32.18 -1.59 0.00 N	43.59 -2.97 -0.29 N	36.97 -2.34 0.00 N	38.47 -2.50 0.00 N	33.38 -2.16 0.00 N	33.44 -1.95 -0.44 N	31.10 -1.68 0.00 N	30.03 -1.44 0.00 N
EAST HAMPTON___GT 23717	41.73 6.99 -3.66 N	44.17 5.32 -14.03 N	32.79 5.40 -3.56 N	45.34 4.06 -22.40 N	64.29 4.52 -39.50 N	48.17 6.36 -15.34 N	55.17 8.63 -11.25 N	63.84 8.56 -23.37 N	53.71 8.97 -13.40 N	54.07 9.79 -9.82 N	48.56 10.47 -1.69 N	44.51 9.58 -0.86 N	43.55 8.84 -2.40 N	44.48 9.02 -1.86 N	45.69 9.42 -1.18 N	42.84 9.15 -0.14 N	47.08 9.58 -3.72 N	61.90 13.98 -1.66 N	50.97 11.66 0.00 N	53.00 11.98 -0.05 N	45.82 10.15 -0.14 N	48.59 9.68 -3.97 N	41.12 8.34 0.00 N	39.16 7.68 0.00 N
EAST RIVER___6 23660	37.75 3.01 -3.66 N	41.00 2.14 -14.02 N	29.44 2.05 -3.56 N	42.85 1.57 -22.40 N	61.49 1.73 -39.49 N	44.40 2.59 -15.34 N	50.40 3.86 -11.24 N	58.91 3.63 -23.37 N	48.66 3.93 -13.40 N	48.72 4.49 -9.76 N	42.17 4.64 -1.13 N	38.44 4.23 -0.14 N	36.13 3.83 0.00 N	37.51 3.92 0.00 N	39.24 4.15 0.00 N	37.56 4.02 0.00 N	37.75 3.97 0.00 N	53.23 5.31 -1.66 N	43.82 4.51 0.00 N	45.77 4.79 0.00 N	39.65 4.11 0.00 N	41.33 3.86 -2.53 N	36.29 3.51 0.00 N	34.76 3.28 0.00 N
EAST RIVER___7 23524	37.75 3.01 -3.66 N	41.00 2.14 -14.02 N	29.44 2.05 -3.56 N	42.85 1.57 -22.40 N	61.49 1.73 -39.49 N	44.40 2.59 -15.34 N	50.40 3.86 -11.24 N	58.91 3.63 -23.37 N	48.66 3.93 -13.40 N	48.72 4.49 -9.76 N	42.17 4.64 -1.13 N	38.44 4.23 -0.14 N	36.13 3.83 0.00 N	37.51 3.92 0.00 N	39.24 4.15 0.00 N	37.56 4.02 0.00 N	37.75 3.97 0.00 N	53.23 5.31 -1.66 N	43.82 4.51 0.00 N	45.77 4.79 0.00 N	39.65 4.11 0.00 N	41.33 3.86 -2.53 N	36.29 3.51 0.00 N	34.76 3.28 0.00 N
EAST_HAMPTON___DIESEL 23722	41.73 6.99 -3.66 N	44.17 5.32 -14.03 N	32.79 5.40 -3.56 N	45.34 4.06 -22.40 N	64.29 4.52 -39.50 N	48.17 6.36 -15.34 N	55.17 8.63 -11.25 N	63.84 8.56 -23.37 N	53.71 8.97 -13.40 N	54.07 9.79 -9.82 N	48.56 10.47 -1.69 N	44.51 9.58 -0.86 N	43.55 8.84 -2.40 N	44.48 9.02 -1.86 N	45.69 9.42 -1.18 N	42.84 9.15 -0.14 N	47.08 9.58 -3.72 N	61.90 13.98 -1.66 N	50.97 11.66 0.00 N	53.00 11.98 -0.05 N	45.82 10.15 -0.14 N	48.59 9.68 -3.97 N	41.12 8.34 0.00 N	39.16 7.68 0.00 N
EAST_RIVER___1 323558	37.75 3.01 -3.66 N	41.00 2.14 -14.02 N	29.44 2.05 -3.56 N	42.84 1.56 -22.40 N	61.46 1.70 -39.49 N	44.36 2.55 -15.34 N	50.34 3.80 -11.24 N	58.86 3.58 -23.37 N	48.61 3.87 -13.40 N	48.66 4.43 -9.76 N	42.10 4.56 -1.13 N	38.38 4.17 -0.14 N	36.09 3.78 0.00 N	37.46 3.87 0.00 N	39.21 4.12 0.00 N	37.51 3.97 0.00 N	37.72 3.95 0.00 N	53.20 5.27 -1.66 N	43.80 4.49 0.00 N	45.75 4.78 0.00 N	39.64 4.11 0.00 N	41.33 3.86 -2.53 N	36.29 3.51 0.00 N	34.75 3.28 0.00 N
EAST_RIVER___2 323559	37.75 3.01 -3.66 N	41.00 2.14 -14.02 N	29.44 2.05 -3.56 N	42.85 1.57 -22.40 N	61.49 1.73 -39.49 N	44.40 2.59 -15.34 N	50.40 3.86 -11.24 N	58.91 3.63 -23.37 N	48.66 3.93 -13.40 N	48.72 4.49 -9.76 N	42.17 4.64 -1.13 N	38.44 4.23 -0.14 N	36.13 3.83 0.00 N	37.51 3.92 0.00 N	39.24 4.15 0.00 N	37.56 4.02 0.00 N	37.75 3.97 0.00 N	53.23 5.31 -1.66 N	43.82 4.51 0.00 N	45.77 4.79 0.00 N	39.65 4.11 0.00 N	41.33 3.86 -2.53 N	36.29 3.51 0.00 N	34.76 3.28 0.00 N
EAST___DELAWARE_HYD 23607	35.61 1.39 -3.14 N	37.81 0.91 -12.06 N	27.74 0.85 -3.06 N	38.80 0.65 -19.26 N	54.96 0.73 -33.97 N	40.86 1.19 -13.19 N	46.95 2.00 -9.65 N	53.95 1.98 -20.06 N	44.92 2.09 -11.50 N	45.18 2.33 -8.38 N	39.64 2.37 -0.87 N	36.30 2.12 -0.10 N	34.25 1.95 0.00 N	36.15 2.56 0.00 N	37.79 2.70 0.00 N	36.03 2.49 0.00 N	35.75 1.98 0.00 N	50.75 3.07 -1.43 N	41.95 2.64 0.00 N	43.73 2.75 0.00 N	37.89 2.36 0.00 N	39.25 2.13 -2.17 N	34.57 1.79 0.00 N	33.08 1.61 0.00 N
ELEC_TRO_TEK 24086	37.93 3.20 -3.66 N	41.13 2.27 -14.03 N	29.67 2.28 -3.56 N	42.97 1.68 -22.40 N	61.58 1.82 -39.50 N	44.52 2.71 -15.34 N	50.45 3.91 -11.25 N	58.96 3.67 -23.38 N	48.78 4.03 -13.42 N	48.98 4.43 -10.09 N	45.77 4.82 -4.55 N	40.91 4.34 -2.50 N	45.67 3.97 -9.39 N	46.61 4.09 -8.92 N	46.58 4.31 -7.18 N	38.61 4.17 -0.90 N	60.55 4.17 -22.61 N	53.38 5.45 -1.67 N	43.93 4.62 -0.01 N	46.33 4.99 -0.37 N	40.88 4.37 -0.97 N	51.77 4.22 -12.61 N	36.52 3.73 0.00 N	34.94 3.46 0.00 N
ELLENBURG_WT_PWR 323604	29.36 -1.72 0.00 N	15.16 -1.20 8.48 N	13.88 -1.15 8.80 N	18.00 -0.88 0.00 N	19.27 -0.99 0.00 N	25.18 -1.29 0.00 N	33.22 -2.07 0.00 N	29.81 -2.10 0.00 N	14.43 -2.21 14.69 N	32.23 -2.23 0.00 N	34.34 -2.06 0.00 N	32.36 -1.72 0.00 N	30.61 -1.69 0.00 N	31.80 -1.79 0.00 N	33.36 -1.73 0.00 N	31.96 -1.59 0.00 N	32.25 -1.53 0.00 N	44.18 -2.08 0.00 N	37.80 -1.51 0.00 N	39.56 -1.42 0.00 N	34.39 -1.15 0.00 N	33.92 -1.02 0.00 N	32.05 -0.73 0.00 N	31.19 -0.28 0.00 N
EMPIRE_CC_1 323656	37.63 2.05 -4.50 N	43.68 1.61 -17.24 N	29.70 1.50 -4.37 N	47.59 1.18 -27.53 N	70.09 1.29 -48.53 N	46.77 1.45 -18.85 N	51.04 1.91 -13.84 N	62.45 1.79 -28.76 N	49.40 1.58 -16.49 N	48.18 1.70 -12.01 N	37.92 1.75 0.23 N	35.71 1.66 0.03 N	34.02 1.72 0.00 N	35.36 1.76 0.00 N	37.05 1.96 0.00 N	35.22 1.68 0.00 N	35.43 1.66 0.00 N	50.53 2.23 -2.05 N	41.08 1.77 0.00 N	42.92 1.94 0.00 N	37.33 1.79 0.00 N	39.92 1.86 -3.11 N	34.88 2.10 0.00 N	33.36 1.89 0.00 N

EMPIRE_CC_2 323658	37.63 2.05 -4.50 N	43.68 1.61 -17.24 N	29.70 1.50 -4.37 N	47.59 1.18 -27.53 N	70.09 1.29 -48.53 N	46.77 1.45 -18.85 N	51.04 1.91 -13.84 N	62.45 1.79 -28.76 N	49.40 1.58 -16.49 N	48.18 1.70 -12.01 N	37.92 1.75 0.23 N	35.71 1.66 0.03 N	34.02 1.72 0.00 N	35.36 1.76 0.00 N	37.05 1.96 0.00 N	35.22 1.68 0.00 N	35.43 1.66 0.00 N	50.53 2.23 -2.05 N	41.08 1.77 0.00 N	42.92 1.94 0.00 N	37.33 1.79 0.00 N	39.92 1.86 -3.11 N	34.88 2.10 0.00 N	33.36 1.89 0.00 N
ERIE_WT_PWR 323693	30.23 -1.45 -0.60 N	25.59 -1.54 -2.30 N	22.95 -1.46 -0.58 N	21.26 -1.29 -3.66 N	25.56 -1.16 -6.46 N	27.65 -1.33 -2.51 N	35.06 -2.08 -1.84 N	34.01 -1.77 -3.87 N	31.59 -1.97 -2.22 N	33.80 -2.28 -1.62 N	34.11 -2.40 -0.11 N	31.88 -2.21 -0.01 N	30.47 -1.83 0.00 N	31.82 -1.77 0.00 N	33.01 -2.08 0.00 N	31.58 -1.96 0.00 N	31.65 -2.13 0.00 N	43.00 -3.54 -0.27 N	36.43 -2.88 0.00 N	37.88 -3.09 0.00 N	32.82 -2.72 0.00 N	32.94 -2.43 -0.42 N	30.65 -2.13 0.00 N	29.78 -1.69 0.00 N
E_CANADA_CAP_HY 24051	37.88 0.93 -5.87 N	48.09 0.78 -22.48 N	30.22 0.68 -5.70 N	55.37 0.59 -35.90 N	84.20 0.64 -63.29 N	52.14 1.09 -24.58 N	55.21 1.87 -18.05 N	71.11 1.69 -37.51 N	54.37 1.53 -21.51 N	51.79 1.66 -15.67 N	38.17 1.78 0.00 N	35.76 1.69 0.00 N	33.88 1.57 0.00 N	35.20 1.60 0.00 N	36.63 1.54 0.00 N	35.17 1.63 0.00 N	35.53 1.76 -0.01 N	51.49 2.56 -2.67 N	41.56 2.25 0.00 N	43.39 2.42 0.00 N	37.53 1.99 0.00 N	40.83 1.83 -4.06 N	34.32 1.53 0.00 N	32.86 1.39 0.00 N
E_CANADA_MHWK_HY 24050	33.22 2.23 0.09 N	26.06 1.57 0.34 N	25.31 1.57 0.09 N	19.56 1.23 0.54 N	20.61 1.31 0.96 N	27.82 1.73 0.37 N	37.57 2.55 0.27 N	33.49 2.22 0.63 N	33.07 2.10 0.36 N	36.69 2.48 0.26 N	39.03 2.63 0.00 N	36.48 2.41 0.00 N	34.58 2.28 0.00 N	35.86 2.27 0.00 N	37.57 2.48 0.00 N	35.88 2.34 0.00 N	36.26 2.49 0.00 N	49.98 3.77 0.05 N	42.48 3.17 0.00 N	44.36 3.39 0.00 N	38.45 2.91 0.00 N	37.61 2.73 0.07 N	35.27 2.49 0.00 N	33.59 2.12 0.00 N
E_FISHKILL___LBMP 23776	37.38 2.59 -3.72 N	40.97 1.90 -14.24 N	29.26 1.82 -3.61 N	43.01 1.38 -22.75 N	61.89 1.52 -40.10 N	44.26 2.21 -15.57 N	50.01 3.29 -11.42 N	58.76 3.12 -23.74 N	48.20 3.26 -13.61 N	48.04 3.66 -9.91 N	41.35 3.79 -1.16 N	37.67 3.46 -0.14 N	35.45 3.15 0.00 N	36.81 3.21 0.00 N	38.52 3.43 0.00 N	36.85 3.30 0.00 N	37.07 3.29 0.00 N	52.45 4.50 -1.69 N	43.13 3.82 0.00 N	45.04 4.07 0.00 N	39.06 3.53 0.00 N	40.87 3.35 -2.57 N	35.81 3.03 0.00 N	34.26 2.79 0.00 N
FAR ROCKAWAY___4 23548	38.62 3.88 -3.66 N	41.68 2.83 -14.03 N	30.20 2.81 -3.56 N	43.39 2.10 -22.40 N	62.03 2.27 -39.50 N	45.16 3.35 -15.34 N	51.37 4.83 -11.25 N	59.80 4.52 -23.38 N	49.59 4.82 -13.43 N	50.18 5.24 -10.47 N	50.69 5.64 -8.65 N	44.02 5.11 -4.84 N	56.41 4.71 -19.39 N	57.47 4.86 -19.01 N	55.96 5.13 -15.74 N	40.50 4.98 -1.98 N	88.37 5.00 -49.60 N	54.61 6.68 -1.67 N	44.97 5.64 -0.02 N	47.83 6.05 -0.81 N	42.95 5.27 -2.14 N	64.73 5.08 -24.71 N	37.30 4.50 -0.01 N	35.64 4.17 0.00 N
FARRAGUT___LBMP 323566	37.73 2.99 -3.66 N	40.98 2.13 -14.02 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.34 2.53 -15.34 N	50.29 3.76 -11.24 N	58.81 3.53 -23.37 N	48.56 3.82 -13.40 N	48.60 4.37 -9.76 N	42.05 4.52 -1.13 N	38.34 4.12 -0.14 N	36.03 3.73 0.00 N	37.42 3.83 0.00 N	39.15 4.06 0.00 N	37.47 3.93 0.00 N	37.68 3.90 0.00 N	53.14 5.22 -1.66 N	43.76 4.45 0.00 N	45.71 4.73 0.00 N	39.61 4.07 0.00 N	41.31 3.83 -2.53 N	36.26 3.48 0.00 N	34.72 3.25 0.00 N
FENNER___WINDPWR 24204	31.60 0.31 -0.21 N	25.79 0.15 -0.81 N	24.17 0.13 -0.20 N	20.28 0.10 -1.29 N	22.69 0.15 -2.28 N	27.68 0.31 -0.89 N	36.70 0.68 -0.73 N	34.59 0.88 -1.81 N	33.19 0.82 -1.04 N	36.16 0.94 -0.76 N	37.49 1.03 -0.06 N	35.13 1.05 -0.01 N	33.34 1.03 0.00 N	34.68 1.08 0.00 N	36.13 1.04 0.00 N	34.53 0.98 0.00 N	34.84 1.07 0.00 N	47.92 1.53 -0.13 N	40.63 1.32 0.00 N	42.26 1.29 0.00 N	36.57 1.04 0.00 N	36.06 0.91 -0.20 N	33.55 0.77 0.00 N	32.09 0.62 0.00 N
FIBERTEK___ENERGY 23856	31.16 -0.27 -0.35 N	25.87 -0.29 -1.34 N	23.90 -0.27 -0.34 N	20.82 -0.20 -2.14 N	23.84 -0.19 -3.77 N	27.80 -0.14 -1.46 N	36.26 -0.08 -1.05 N	34.14 0.01 -2.23 N	32.55 -0.05 -1.28 N	35.29 -0.10 -0.93 N	36.34 -0.12 -0.06 N	33.98 -0.10 -0.01 N	32.23 -0.07 0.00 N	33.53 -0.06 0.00 N	34.95 -0.14 0.00 N	33.42 -0.12 0.00 N	33.70 -0.07 0.00 N	46.38 -0.04 -0.16 N	39.28 -0.03 0.00 N	40.88 -0.09 0.00 N	35.40 -0.13 0.00 N	35.01 -0.18 -0.24 N	32.56 -0.22 0.00 N	31.21 -0.26 0.00 N
FITZPATRICK____ 23598	30.23 -1.06 -0.22 N	24.76 -0.90 -0.83 N	23.18 -0.86 -0.21 N	19.55 -0.67 -1.33 N	21.90 -0.70 -2.34 N	26.49 -0.89 -0.91 N	34.78 -1.18 -0.66 N	32.29 -1.01 -1.40 N	31.11 -1.03 -0.81 N	33.89 -1.16 -0.59 N	35.20 -1.24 -0.04 N	32.93 -1.15 0.00 N	31.26 -1.05 0.00 N	32.50 -1.09 0.00 N	33.91 -1.18 0.00 N	32.43 -1.12 0.00 N	32.66 -1.12 0.00 N	44.82 -1.54 -0.10 N	38.00 -1.31 0.00 N	39.58 -1.39 0.00 N	34.30 -1.23 0.00 N	33.88 -1.22 -0.15 N	31.64 -1.14 0.00 N	30.39 -1.09 0.00 N
FORT ORANGE____ 23900	37.78 2.14 -4.57 N	43.98 1.66 -17.49 N	29.84 1.58 -4.44 N	48.04 1.23 -27.93 N	70.86 1.35 -49.24 N	47.24 1.65 -19.12 N	51.35 2.01 -14.04 N	63.01 1.91 -29.19 N	49.88 1.81 -16.74 N	48.65 1.99 -12.19 N	38.41 2.05 0.04 N	35.96 1.89 0.00 N	34.13 1.83 0.00 N	35.46 1.86 0.00 N	37.14 2.05 0.00 N	35.42 1.88 0.00 N	35.68 1.90 0.00 N	51.07 2.73 -2.08 N	41.48 2.17 0.00 N	43.34 2.36 0.00 N	37.58 2.05 0.00 N	40.11 2.01 -3.16 N	34.72 1.94 0.00 N	33.25 1.77 0.00 N
FORT_DRUM_COGEN 23780	31.89 0.69 -0.13 N	26.21 0.51 -0.87 N	24.81 0.45 -0.52 N	20.02 0.36 -0.78 N	22.06 0.43 -1.37 N	27.74 0.73 -0.53 N	37.13 1.44 -0.39 N	34.19 1.42 -0.87 N	33.72 1.22 -1.17 N	36.13 1.30 -0.36 N	37.82 1.42 0.00 N	35.46 1.39 0.00 N	33.66 1.35 0.00 N	34.98 1.39 0.00 N	36.34 1.25 0.00 N	34.68 1.14 0.00 N	35.18 1.41 0.00 N	48.41 2.09 -0.06 N	41.11 1.80 0.00 N	42.78 1.80 0.00 N	37.04 1.50 0.00 N	36.38 1.33 -0.09 N	33.81 1.02 0.00 N	32.25 0.78 0.00 N
FPL_FAR_ROCK_GT1 24212	38.62 3.88 -3.66 N	41.68 2.83 -14.03 N	30.20 2.81 -3.56 N	43.39 2.10 -22.40 N	62.03 2.27 -39.50 N	45.16 3.35 -15.34 N	51.37 4.83 -11.25 N	59.80 4.52 -23.38 N	49.59 4.82 -13.43 N	50.18 5.24 -10.47 N	50.69 5.64 -8.65 N	44.02 5.11 -4.84 N	56.41 4.71 -19.39 N	57.47 4.86 -19.01 N	55.96 5.13 -15.74 N	40.50 4.98 -1.98 N	88.37 5.00 -49.60 N	54.61 6.68 -1.67 N	44.97 5.64 -0.02 N	47.83 6.05 -0.81 N	42.95 5.27 -2.14 N	64.73 5.08 -24.71 N	37.30 4.50 -0.01 N	35.64 4.17 0.00 N
FPL_FAR_ROCK_GT2 23815	38.62 3.88 -3.66 N	41.68 2.83 -14.03 N	30.20 2.81 -3.56 N	43.39 2.10 -22.40 N	62.03 2.27 -39.50 N	45.16 3.35 -15.34 N	51.37 4.83 -11.25 N	59.80 4.52 -23.38 N	49.59 4.82 -13.43 N	50.18 5.24 -10.47 N	50.69 5.64 -8.65 N	44.02 5.11 -4.84 N	56.41 4.71 -19.39 N	57.47 4.86 -19.01 N	55.96 5.13 -15.74 N	40.50 4.98 -1.98 N	88.37 5.00 -49.60 N	54.61 6.68 -1.67 N	44.97 5.64 -0.02 N	47.83 6.05 -0.81 N	42.95 5.27 -2.14 N	64.73 5.08 -24.71 N	37.30 4.50 -0.01 N	35.64 4.17 0.00 N

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23599	1.53 -3.57 N	1.23 -13.65 N	1.17 -3.46 N	0.96 -21.80 N	0.99 -38.43 N	1.29 -14.93 N	1.87 -10.95 N	1.75 -22.77 N	1.76 -13.06 N	1.95 -9.51 N	2.02 -0.44 N	1.86 -0.05 N	1.72 0.00 N	1.76 0.00 N	1.90 0.00 N	1.80 0.00 N	1.80 0.00 N	2.46 -1.62 N	2.07 0.00 N	2.21 0.00 N	1.92 0.00 N	1.85 -2.46 N	1.70 0.00 N	1.55 0.00 N
GINNA____ 23603	29.54 -1.97 -0.42 N	24.71 -1.74 -1.62 N	22.57 -1.67 -0.41 N	20.11 -1.37 -2.59 N	23.48 -1.35 -4.56 N	26.64 -1.60 -1.77 N	34.40 -2.20 -1.30 N	32.74 -1.90 -2.73 N	30.86 -2.04 -1.57 N	33.24 -2.37 -1.14 N	33.93 -2.54 -0.08 N	31.70 -2.39 -0.01 N	30.25 -2.06 0.00 N	31.49 -2.10 0.00 N	32.68 -2.41 0.00 N	31.30 -2.25 0.00 N	31.55 -2.23 0.00 N	43.20 -3.26 -0.19 N	36.49 -2.82 0.00 N	37.94 -3.03 0.00 N	32.83 -2.71 0.00 N	32.63 -2.61 -0.29 N	30.34 -2.44 0.00 N	29.27 -2.20 0.00 N
GLEN PARK____ 23778	32.03 0.81 -0.14 N	26.30 0.58 -0.89 N	24.87 0.53 -0.51 N	20.13 0.42 -0.83 N	22.22 0.50 -1.46 N	27.87 0.83 -0.57 N	37.32 1.61 -0.42 N	34.43 1.60 -0.92 N	33.90 1.40 -1.17 N	36.35 1.50 -0.39 N	38.02 1.62 0.00 N	35.64 1.56 0.00 N	33.84 1.53 0.00 N	35.16 1.57 0.00 N	36.53 1.44 0.00 N	34.85 1.30 0.00 N	35.37 1.59 0.00 N	48.70 2.38 -0.07 N	41.35 2.05 0.00 N	43.03 2.05 0.00 N	37.25 1.71 0.00 N	36.57 1.52 -0.10 N	33.96 1.18 0.00 N	32.37 0.90 0.00 N
GLENWOOD_IC_1_G5 23712	38.00 3.26 -3.66 N	41.19 2.33 -14.03 N	29.67 2.28 -3.56 N	42.97 1.69 -22.40 N	61.62 1.86 -39.50 N	44.58 2.77 -15.34 N	50.56 4.02 -11.25 N	59.07 3.79 -23.38 N	48.84 4.10 -13.41 N	48.99 4.56 -9.97 N	44.60 4.89 -3.31 N	40.29 4.43 -1.79 N	42.73 4.06 -6.37 N	43.62 4.16 -5.87 N	44.07 4.40 -4.58 N	38.36 4.25 -0.57 N	52.45 4.25 -14.43 N	53.46 5.53 -1.66 N	44.01 4.70 0.00 N	46.24 5.04 -0.23 N	40.65 4.49 -0.62 N	48.20 4.32 -8.93 N	36.61 3.82 0.00 N	35.00 3.53 0.00 N
GLENWOOD_IC_2_G1 23688	37.84 3.10 -3.66 N	41.08 2.22 -14.03 N	29.56 2.17 -3.56 N	42.92 1.63 -22.40 N	61.54 1.78 -39.50 N	44.45 2.65 -15.34 N	50.40 3.86 -11.25 N	58.91 3.63 -23.38 N	48.65 3.91 -13.41 N	48.70 4.36 -9.87 N	43.28 4.64 -2.24 N	39.46 4.21 -1.18 N	39.91 3.85 -3.75 N	40.77 3.95 -3.22 N	41.61 4.18 -2.34 N	37.86 4.03 -0.29 N	45.17 4.02 -7.37 N	53.29 5.37 -1.66 N	43.87 4.56 0.00 N	45.96 4.86 -0.12 N	40.10 4.25 -0.31 N	44.82 4.06 -5.81 N	36.40 3.62 0.00 N	34.83 3.36 0.00 N
GLENWOOD_IC_3_G1 23689	37.84 3.10 -3.66 N	41.08 2.22 -14.03 N	29.56 2.17 -3.56 N	42.92 1.63 -22.40 N	61.54 1.78 -39.50 N	44.45 2.65 -15.34 N	50.40 3.86 -11.25 N	58.91 3.63 -23.38 N	48.65 3.91 -13.41 N	48.70 4.36 -9.87 N	43.28 4.64 -2.24 N	39.46 4.21 -1.18 N	39.91 3.85 -3.75 N	40.77 3.95 -3.22 N	41.61 4.18 -2.34 N	37.86 4.03 -0.29 N	45.17 4.02 -7.37 N	53.29 5.37 -1.66 N	43.87 4.56 0.00 N	45.96 4.86 -0.12 N	40.10 4.25 -0.31 N	44.82 4.06 -5.81 N	36.40 3.62 0.00 N	34.83 3.36 0.00 N
GLENWOOD____4 23550	38.00 3.26 -3.66 N	41.19 2.33 -14.03 N	29.67 2.28 -3.56 N	42.97 1.69 -22.40 N	61.62 1.86 -39.50 N	44.58 2.77 -15.34 N	50.56 4.02 -11.25 N	59.07 3.79 -23.38 N	48.84 4.10 -13.41 N	48.99 4.56 -9.97 N	44.60 4.89 -3.32 N	40.30 4.43 -1.79 N	42.74 4.06 -6.37 N	43.63 4.16 -5.87 N	44.08 4.40 -4.58 N	38.37 4.25 -0.57 N	52.47 4.25 -14.45 N	53.51 5.58 -1.66 N	44.06 4.75 0.00 N	46.30 5.09 -0.23 N	40.65 4.50 -0.62 N	48.20 4.32 -8.94 N	36.61 3.82 0.00 N	35.00 3.53 0.00 N
GLENWOOD____5 23614	38.00 3.26 -3.66 N	41.19 2.33 -14.03 N	29.67 2.28 -3.56 N	42.97 1.69 -22.40 N	61.62 1.86 -39.50 N	44.58 2.77 -15.34 N	50.56 4.02 -11.25 N	59.07 3.79 -23.38 N	48.84 4.10 -13.41 N	48.99 4.56 -9.97 N	44.60 4.89 -3.32 N	40.30 4.43 -1.79 N	42.74 4.06 -6.37 N	43.63 4.16 -5.87 N	44.08 4.40 -4.58 N	38.37 4.25 -0.57 N	52.47 4.25 -14.45 N	53.51 5.58 -1.66 N	44.06 4.75 0.00 N	46.30 5.09 -0.23 N	40.65 4.50 -0.62 N	48.20 4.32 -8.94 N	36.61 3.82 0.00 N	35.00 3.53 0.00 N
GLOBAL GREEN_PORT_GT1 23814	41.86 7.12 -3.66 N	44.15 5.29 -14.03 N	32.74 5.35 -3.56 N	45.30 4.01 -22.40 N	64.24 4.48 -39.50 N	48.13 6.32 -15.34 N	55.09 8.55 -11.25 N	63.74 8.46 -23.37 N	53.60 8.86 -13.40 N	53.93 9.65 -9.82 N	48.39 10.30 -1.69 N	44.35 9.42 -0.86 N	43.41 8.71 -2.40 N	44.33 8.88 -1.86 N	45.55 9.27 -1.18 N	42.70 9.02 -0.14 N	46.95 9.45 -3.72 N	61.71 13.79 -1.66 N	50.79 11.48 0.00 N	52.82 11.80 -0.05 N	45.65 9.98 -0.14 N	48.44 9.53 -3.97 N	41.01 8.22 0.00 N	39.07 7.59 0.00 N
GLOBE____DSASP 323697	29.51 -2.13 -0.56 N	24.93 -2.04 -2.14 N	22.39 -1.98 -0.54 N	20.60 -1.70 -3.41 N	24.67 -1.61 -6.01 N	26.79 -2.02 -2.33 N	33.64 -3.37 -1.71 N	32.48 -3.03 -3.60 N	30.07 -3.32 -2.06 N	32.12 -3.85 -1.50 N	32.38 -4.12 -0.10 N	30.18 -3.91 -0.01 N	28.98 -3.32 0.00 N	30.25 -3.35 0.00 N	31.25 -3.85 0.00 N	29.92 -3.62 0.00 N	29.92 -3.85 0.00 N	40.60 -5.92 -0.26 N	34.37 -4.94 0.00 N	35.72 -5.25 0.00 N	30.98 -4.56 0.00 N	31.28 -4.05 -0.39 N	29.29 -3.49 0.00 N	28.76 -2.72 0.00 N
GOETHSLN____LBMP 323567	37.65 2.91 -3.66 N	40.92 2.06 -14.02 N	29.38 1.99 -3.56 N	42.78 1.49 -22.40 N	61.40 1.64 -39.49 N	44.29 2.48 -15.34 N	50.24 3.71 -11.24 N	58.77 3.49 -23.37 N	48.49 3.76 -13.40 N	48.50 4.27 -9.76 N	41.94 4.41 -1.13 N	38.23 4.02 -0.14 N	35.92 3.61 0.00 N	37.30 3.70 0.00 N	39.01 3.92 0.00 N	37.34 3.80 0.00 N	37.54 3.76 0.00 N	51.75 5.02 -0.47 N	43.61 4.30 0.00 N	45.57 4.59 0.00 N	39.48 3.94 0.00 N	41.18 3.70 -2.53 N	36.14 3.36 0.00 N	34.62 3.15 0.00 N
GOODYEAR_LAKE_HYD 323669	33.44 1.32 -1.05 N	29.80 0.96 -4.01 N	25.77 0.92 -1.02 N	26.02 0.74 -6.40 N	32.34 0.80 -11.28 N	32.08 1.23 -4.38 N	40.56 2.04 -3.22 N	40.57 1.96 -6.71 N	37.13 1.95 -3.85 N	39.43 2.16 -2.80 N	38.89 2.27 -0.22 N	36.21 2.11 -0.03 N	34.24 1.94 0.00 N	35.59 2.00 0.00 N	37.13 2.04 0.00 N	35.50 1.96 0.00 N	35.79 2.02 0.00 N	49.57 2.83 -0.48 N	41.77 2.46 0.00 N	43.54 2.57 0.00 N	37.71 2.17 0.00 N	37.69 2.02 -0.73 N	34.55 1.77 0.00 N	33.05 1.58 0.00 N
GOUDEY____7 23579	32.54 0.28 -1.18 N	29.34 -0.01 -4.51 N	25.00 0.03 -1.15 N	26.08 -0.01 -7.21 N	33.03 0.05 -12.71 N	31.65 0.24 -4.94 N	39.49 0.57 -3.63 N	40.07 0.59 -7.58 N	36.22 0.54 -4.35 N	38.23 0.60 -3.17 N	37.24 0.63 -0.21 N	34.74 0.64 -0.03 N	32.85 0.54 0.00 N	34.22 0.63 0.00 N	35.77 0.68 0.00 N	34.15 0.61 0.00 N	34.34 0.57 0.00 N	47.35 0.55 -0.54 N	39.86 0.55 0.00 N	41.52 0.54 0.00 N	36.00 0.46 0.00 N	36.19 0.43 -0.82 N	33.18 0.39 0.00 N	31.82 0.34 0.00 N
GOUDEY____8 23580	32.51 0.25 -1.18 N	29.33 -0.01 -4.51 N	25.00 0.03 -1.15 N	26.08 -0.01 -7.21 N	33.03 0.05 -12.71 N	31.65 0.24 -4.94 N	39.49 0.57 -3.63 N	40.07 0.59 -7.58 N	36.22 0.54 -4.35 N	38.23 0.60 -3.17 N	37.24 0.63 -0.21 N	34.74 0.64 -0.03 N	32.85 0.54 0.00 N	34.22 0.63 0.00 N	35.77 0.68 0.00 N	34.15 0.61 0.00 N	34.34 0.57 0.00 N	47.35 0.55 -0.54 N	39.86 0.55 0.00 N	41.52 0.54 0.00 N	36.00 0.46 0.00 N	36.19 0.43 -0.82 N	33.18 0.39 0.00 N	31.80 0.32 0.00 N

GOWANUS_GT1_1 24077	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_2 24078	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_3 24079	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_4 24080	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_5 24084	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_6 24111	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_7 24112	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT1_8 24113	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT2_1 24114	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT2_2 24115	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT2_3 24116	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT2_4 24117	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT2_5 24118	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT2_6 24119	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT2_8 24121	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_1 24122	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_2 24123	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_3 24124	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_4 24125	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_5 24126	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_6 24127	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_7 24128	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT3_8 24129	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT4_1 24130	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT4_2 24131	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT4_3 24132	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N				
GOWANUS_GT4_4	37.88	41.10	29.54	42.91	61.53	44.51	50.50	59.00	48.80	48.88	42.37	49.32	36.33	37.73	39.47	37.76	37.89	53.35	44.02	45.98	42.02	42.20	36.49	34.95				

24133	3.14 -3.66 N	2.24 -14.03 N	2.15 -3.56 N	1.62 -22.40 N	1.77 -39.49 N	2.70 -15.34 N	3.97 -11.24 N	3.72 -23.37 N	4.06 -13.41 N	4.64 -9.78 N	4.82 -1.15 N	4.38 -10.86 N	4.03 0.00 N	4.13 -0.01 N	4.36 -0.01 N	4.22 -0.01 N	4.11 0.00 N	5.43 -1.66 N	4.71 0.00 N	5.00 -0.01 N	4.32 -2.15 N	4.08 -3.17 N	3.71 0.00 N	3.48 0.00 N
GOWANUS_GT4_5 24134	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT4_6 24135	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT4_7 24136	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GOWANUS_GT4_8 24137	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
GREENIDGE___3 23582	31.68 -0.05 -0.66 N	27.05 -0.30 -2.51 N	24.22 -0.25 -0.64 N	22.65 -0.24 -4.01 N	27.20 -0.13 -7.06 N	29.30 0.09 -2.74 N	37.68 0.37 -2.02 N	36.66 0.52 -4.23 N	34.17 0.41 -2.43 N	36.61 0.37 -1.77 N	36.96 0.44 -0.12 N	34.58 0.49 -0.01 N	32.81 0.50 0.00 N	34.20 0.60 0.00 N	35.62 0.53 0.00 N	34.04 0.49 0.00 N	34.25 0.48 0.00 N	47.05 0.48 -0.30 N	39.89 0.58 0.00 N	41.52 0.54 0.00 N	35.90 0.37 0.00 N	35.70 0.30 -0.46 N	32.98 0.20 0.00 N	31.59 0.12 0.00 N
GREENIDGE___4 23583	31.68 -0.05 -0.66 N	27.05 -0.30 -2.51 N	24.22 -0.25 -0.64 N	22.65 -0.24 -4.01 N	27.20 -0.13 -7.06 N	29.30 0.09 -2.74 N	37.68 0.37 -2.02 N	36.66 0.52 -4.23 N	34.17 0.41 -2.43 N	36.61 0.37 -1.77 N	36.96 0.44 -0.12 N	34.58 0.49 -0.01 N	32.81 0.50 0.00 N	34.20 0.60 0.00 N	35.62 0.53 0.00 N	34.04 0.49 0.00 N	34.25 0.48 0.00 N	47.05 0.48 -0.30 N	39.89 0.58 0.00 N	41.52 0.54 0.00 N	35.90 0.37 0.00 N	35.70 0.30 -0.46 N	32.98 0.20 0.00 N	31.59 0.12 0.00 N
GROVEVILLE___HYD 323602	37.82 3.02 -3.72 N	41.32 2.22 -14.27 N	29.59 2.13 -3.62 N	43.30 1.63 -22.78 N	62.23 1.80 -40.17 N	44.69 2.62 -15.60 N	50.62 3.91 -11.42 N	59.34 3.69 -23.75 N	48.78 3.83 -13.62 N	48.65 4.26 -9.92 N	41.84 4.42 -1.02 N	38.25 4.05 -0.12 N	36.00 3.70 0.00 N	37.37 3.77 0.00 N	39.09 4.00 0.00 N	37.40 3.85 0.00 N	37.67 3.89 0.00 N	53.34 5.39 -1.69 N	43.90 4.59 0.00 N	45.82 4.85 0.00 N	39.71 4.17 0.00 N	41.48 3.96 -2.57 N	36.33 3.55 0.00 N	34.71 3.24 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.61 -0.47 0.00 N	25.71 -0.09 -0.97 N	24.72 -0.12 -1.01 N	18.78 -0.10 0.00 N	20.16 -0.10 0.00 N	26.40 0.03 0.00 N	35.33 0.03 0.00 N	31.66 -0.25 0.00 N	32.52 -0.50 -1.69 N	33.92 -0.55 0.00 N	35.94 -0.47 0.00 N	33.77 -0.31 0.00 N	32.15 -0.16 0.00 N	33.41 -0.19 0.00 N	34.59 -0.51 0.00 N	33.04 -0.51 0.00 N	33.54 -0.23 0.00 N	45.71 -0.55 0.00 N	38.95 -0.36 0.00 N	40.69 -0.29 0.00 N	35.38 -0.16 0.00 N	34.77 -0.18 0.00 N	32.54 -0.24 0.00 N	31.22 -0.25 0.00 N
HARDSCRABBLE_WT_PWR 323673	32.73 1.73 0.09 N	25.67 1.19 0.34 N	24.95 1.21 0.09 N	19.29 0.95 0.54 N	20.29 0.99 0.96 N	27.40 1.30 0.37 N	36.97 1.95 0.27 N	32.90 1.63 0.63 N	32.54 1.57 0.36 N	36.16 1.96 0.26 N	38.52 2.12 0.00 N	36.06 1.98 0.00 N	34.18 1.88 0.00 N	35.42 1.83 0.00 N	37.10 2.01 0.00 N	35.46 1.92 0.00 N	35.81 2.04 0.00 N	49.30 3.08 0.05 N	41.93 2.63 0.00 N	43.76 2.79 0.00 N	37.94 2.40 0.00 N	37.13 2.25 0.07 N	34.84 2.06 0.00 N	33.22 1.75 0.00 N
HARZA MOOSE___RIVER 24016	31.65 0.57 0.00 N	25.51 0.41 -0.27 N	24.46 0.35 -0.28 N	19.15 0.27 0.00 N	20.58 0.31 0.00 N	26.98 0.50 0.00 N	36.27 0.98 0.00 N	32.88 0.97 0.00 N	32.66 0.86 -0.48 N	35.42 0.96 0.00 N	37.44 1.04 0.00 N	35.07 0.99 0.00 N	33.25 0.94 0.00 N	34.57 0.97 0.00 N	35.98 0.88 0.00 N	34.37 0.82 0.00 N	34.76 0.99 0.00 N	47.67 1.41 0.00 N	40.54 1.23 0.00 N	42.20 1.22 0.00 N	36.56 1.02 0.00 N	35.85 0.90 0.00 N	33.49 0.71 0.00 N	32.02 0.54 0.00 N
HEMPSTEAD___ 23647	38.07 3.33 -3.66 N	41.22 2.36 -14.03 N	29.75 2.36 -3.56 N	43.02 1.73 -22.40 N	61.64 1.88 -39.50 N	44.62 2.81 -15.34 N	50.55 4.01 -11.25 N	59.06 3.78 -23.38 N	48.89 4.15 -13.41 N	49.03 4.57 -10.00 N	44.94 4.95 -3.59 N	40.51 4.49 -1.95 N	43.47 4.11 -7.05 N	44.37 4.22 -6.55 N	44.70 4.45 -5.17 N	38.47 4.29 -0.64 N	54.30 4.25 -16.27 N	53.48 5.56 -1.66 N	44.03 4.72 0.00 N	46.36 5.13 -0.26 N	40.71 4.48 -0.69 N	49.01 4.33 -9.73 N	36.66 3.87 0.00 N	35.08 3.61 0.00 N
HICKLING___1 23621	32.00 0.01 -0.91 N	27.97 -0.34 -3.48 N	24.46 -0.25 -0.88 N	24.17 -0.27 -5.55 N	29.91 -0.15 -9.79 N	30.41 0.13 -3.80 N	38.63 0.53 -2.80 N	38.37 0.61 -5.86 N	35.20 0.51 -3.36 N	37.49 0.57 -2.45 N	37.25 0.69 -0.16 N	34.91 0.81 -0.02 N	32.98 0.68 0.00 N	34.45 0.85 0.00 N	36.00 0.91 0.00 N	34.34 0.79 0.00 N	34.48 0.70 0.00 N	47.16 0.48 -0.42 N	39.88 0.57 0.00 N	41.50 0.52 0.00 N	35.94 0.40 0.00 N	35.96 0.38 -0.63 N	33.09 0.31 0.00 N	31.68 0.21 0.00 N
HICKLING___2 23622	32.00 0.01 -0.91 N	27.97 -0.34 -3.48 N	24.46 -0.25 -0.88 N	24.17 -0.27 -5.55 N	29.91 -0.15 -9.79 N	30.41 0.13 -3.80 N	38.63 0.53 -2.80 N	38.37 0.61 -5.86 N	35.20 0.51 -3.36 N	37.49 0.57 -2.45 N	37.25 0.69 -0.16 N	34.91 0.81 -0.02 N	32.98 0.68 0.00 N	34.45 0.85 0.00 N	36.00 0.91 0.00 N	34.34 0.79 0.00 N	34.48 0.70 0.00 N	47.16 0.48 -0.42 N	39.88 0.57 0.00 N	41.50 0.52 0.00 N	35.94 0.40 0.00 N	35.96 0.38 -0.63 N	33.09 0.31 0.00 N	31.68 0.21 0.00 N

HIGH FALLS___HY 23754	38.09 3.37 -3.64 N	40.77 1.93 -14.01 N	29.05 1.67 -3.55 N	42.52 1.27 -22.37 N	61.10 1.39 -39.44 N	43.89 2.10 -15.32 N	49.65 3.19 -11.17 N	58.29 3.18 -23.21 N	48.06 3.42 -13.31 N	48.00 3.84 -9.69 N	41.39 4.00 -0.99 N	37.84 3.65 -0.12 N	35.75 3.44 0.00 N	37.16 3.57 0.00 N	38.83 3.74 0.00 N	37.11 3.57 0.00 N	37.34 3.57 0.00 N	53.02 5.10 -1.65 N	43.84 4.53 0.00 N	45.79 4.81 0.00 N	39.67 4.14 0.00 N	41.31 3.85 -2.51 N	36.08 3.30 0.00 N	34.36 2.89 0.00 N
HILLBURN___GT 23639	37.45 2.87 -3.51 N	40.35 2.08 -13.43 N	29.25 2.02 -3.41 N	41.87 1.53 -21.45 N	59.78 1.69 -37.81 N	43.68 2.52 -14.69 N	49.82 3.76 -10.76 N	57.83 3.56 -22.36 N	47.90 3.75 -12.82 N	47.97 4.17 -9.34 N	41.77 4.31 -1.06 N	38.12 3.92 -0.13 N	35.86 3.55 0.00 N	37.21 3.61 0.00 N	38.90 3.81 0.00 N	37.24 3.69 0.00 N	37.50 3.72 0.00 N	52.95 5.10 -1.59 N	43.66 4.35 0.00 N	45.59 4.61 0.00 N	39.53 4.00 0.00 N	41.13 3.76 -2.42 N	36.15 3.37 0.00 N	34.60 3.12 0.00 N
HISHELDN_WT_PWR 323625	30.06 -1.66 -0.64 N	25.58 -1.72 -2.47 N	22.83 -1.63 -0.63 N	21.45 -1.38 -3.94 N	25.92 -1.28 -6.94 N	27.69 -1.48 -2.69 N	35.10 -2.18 -1.98 N	34.24 -1.81 -4.15 N	31.76 -1.95 -2.38 N	33.97 -2.24 -1.73 N	34.27 -2.24 -0.11 N	32.10 -1.99 -0.01 N	30.66 -1.64 0.00 N	32.06 -1.54 0.00 N	33.31 -1.78 0.00 N	31.86 -1.69 0.00 N	31.92 -1.86 0.00 N	43.39 -3.17 -0.30 N	36.76 -2.54 0.00 N	38.19 -2.78 0.00 N	33.06 -2.47 0.00 N	33.12 -2.27 -0.45 N	30.74 -2.04 0.00 N	29.79 -1.68 0.00 N
HOLTSVILLE_IC_1 23690	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.96 2.57 -3.56 N	43.14 1.85 -22.40 N	61.78 2.01 -39.50 N	44.81 3.00 -15.34 N	50.49 3.95 -11.25 N	58.99 3.71 -23.37 N	48.87 4.14 -13.40 N	48.76 4.48 -9.81 N	42.97 4.92 -1.65 N	39.39 4.48 -0.83 N	38.72 4.11 -2.30 N	39.55 4.20 -1.76 N	40.59 4.40 -1.10 N	37.94 4.27 -0.13 N	41.45 4.22 -3.46 N	53.49 5.57 -1.66 N	43.96 4.66 0.00 N	46.03 5.01 -0.05 N	40.03 4.37 -0.12 N	43.14 4.34 -3.85 N	36.58 3.80 0.00 N	35.12 3.65 0.00 N
HOLTSVILLE_IC_10 23699	38.79 4.05 -3.66 N	41.72 2.86 -14.03 N	30.38 2.99 -3.56 N	43.47 2.18 -22.40 N	62.15 2.39 -39.50 N	45.33 3.52 -15.34 N	51.25 4.71 -11.25 N	59.73 4.45 -23.38 N	49.60 4.87 -13.40 N	49.57 5.28 -9.82 N	43.91 5.79 -1.72 N	40.22 5.27 -0.88 N	39.66 4.87 -2.48 N	40.51 4.97 -1.94 N	41.55 5.21 -1.25 N	38.74 5.04 -0.15 N	42.76 5.04 -3.95 N	54.70 6.77 -1.66 N	44.99 5.68 0.00 N	47.06 6.04 -0.05 N	40.91 5.23 -0.15 N	44.17 5.15 -4.07 N	37.28 4.50 0.00 N	35.73 4.25 0.00 N
HOLTSVILLE_IC_2 23691	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.96 2.57 -3.56 N	43.14 1.85 -22.40 N	61.78 2.01 -39.50 N	44.81 3.00 -15.34 N	50.49 3.95 -11.25 N	58.99 3.71 -23.37 N	48.87 4.14 -13.40 N	48.76 4.48 -9.81 N	42.97 4.92 -1.65 N	39.39 4.48 -0.83 N	38.72 4.11 -2.30 N	39.55 4.20 -1.76 N	40.59 4.40 -1.10 N	37.94 4.27 -0.13 N	41.45 4.22 -3.46 N	53.49 5.57 -1.66 N	43.96 4.66 0.00 N	46.03 5.01 -0.05 N	40.03 4.37 -0.12 N	43.14 4.34 -3.85 N	36.58 3.80 0.00 N	35.12 3.65 0.00 N
HOLTSVILLE_IC_3 23692	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.96 2.57 -3.56 N	43.14 1.85 -22.40 N	61.78 2.01 -39.50 N	44.81 3.00 -15.34 N	50.49 3.95 -11.25 N	58.99 3.71 -23.37 N	48.87 4.14 -13.40 N	48.76 4.48 -9.81 N	42.97 4.92 -1.65 N	39.39 4.48 -0.83 N	38.72 4.11 -2.30 N	39.55 4.20 -1.76 N	40.59 4.40 -1.10 N	37.94 4.27 -0.13 N	41.45 4.22 -3.46 N	53.49 5.57 -1.66 N	43.96 4.66 0.00 N	46.03 5.01 -0.05 N	40.03 4.37 -0.12 N	43.14 4.34 -3.85 N	36.58 3.80 0.00 N	35.12 3.65 0.00 N
HOLTSVILLE_IC_4 23693	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.96 2.57 -3.56 N	43.14 1.85 -22.40 N	61.78 2.01 -39.50 N	44.81 3.00 -15.34 N	50.49 3.95 -11.25 N	58.99 3.71 -23.37 N	48.87 4.14 -13.40 N	48.76 4.48 -9.81 N	42.97 4.92 -1.65 N	39.39 4.48 -0.83 N	38.72 4.11 -2.30 N	39.55 4.20 -1.76 N	40.59 4.40 -1.10 N	37.94 4.27 -0.13 N	41.45 4.22 -3.46 N	53.49 5.57 -1.66 N	43.96 4.66 0.00 N	46.03 5.01 -0.05 N	40.03 4.37 -0.12 N	43.14 4.34 -3.85 N	36.58 3.80 0.00 N	35.12 3.65 0.00 N
HOLTSVILLE_IC_5 23694	38.21 3.47 -3.66 N	41.28 2.42 -14.03 N	29.96 2.57 -3.56 N	43.14 1.85 -22.40 N	61.78 2.01 -39.50 N	44.81 3.00 -15.34 N	50.49 3.95 -11.25 N	58.99 3.71 -23.37 N	48.87 4.14 -13.40 N	48.76 4.48 -9.81 N	42.97 4.92 -1.65 N	39.39 4.48 -0.83 N	38.72 4.11 -2.30 N	39.55 4.20 -1.76 N	40.59 4.40 -1.10 N	37.94 4.27 -0.13 N	41.45 4.22 -3.46 N	53.49 5.57 -1.66 N	43.96 4.66 0.00 N	46.03 5.01 -0.05 N	40.03 4.37 -0.12 N	43.14 4.34 -3.85 N	36.58 3.80 0.00 N	35.12 3.65 0.00 N
HOLTSVILLE_IC_6 23695	38.79 4.05 -3.66 N	41.72 2.86 -14.03 N	30.38 2.99 -3.56 N	43.47 2.18 -22.40 N	62.15 2.39 -39.50 N	45.33 3.52 -15.34 N	51.25 4.71 -11.25 N	59.73 4.45 -23.38 N	49.60 4.87 -13.40 N	49.57 5.28 -9.82 N	43.91 5.79 -1.72 N	40.22 5.27 -0.88 N	39.66 4.87 -2.48 N	40.51 4.97 -1.94 N	41.55 5.21 -1.25 N	38.74 5.04 -0.15 N	42.76 5.04 -3.95 N	54.70 6.77 -1.66 N	44.99 5.68 0.00 N	47.06 6.04 -0.05 N	40.91 5.23 -0.15 N	44.17 5.15 -4.07 N	37.28 4.50 0.00 N	35.73 4.25 0.00 N
HOLTSVILLE_IC_7 23696	38.79 4.05 -3.66 N	41.72 2.86 -14.03 N	30.38 2.99 -3.56 N	43.47 2.18 -22.40 N	62.15 2.39 -39.50 N	45.33 3.52 -15.34 N	51.25 4.71 -11.25 N	59.73 4.45 -23.38 N	49.60 4.87 -13.40 N	49.57 5.28 -9.82 N	43.91 5.79 -1.72 N	40.22 5.27 -0.88 N	39.66 4.87 -2.48 N	40.51 4.97 -1.94 N	41.55 5.21 -1.25 N	38.74 5.04 -0.15 N	42.76 5.04 -3.95 N	54.70 6.77 -1.66 N	44.99 5.68 0.00 N	47.06 6.04 -0.05 N	40.91 5.23 -0.15 N	44.17 5.15 -4.07 N	37.28 4.50 0.00 N	35.73 4.25 0.00 N
HOLTSVILLE_IC_8 23697	38.79 4.05 -3.66 N	41.72 2.86 -14.03 N	30.38 2.99 -3.56 N	43.47 2.18 -22.40 N	62.15 2.39 -39.50 N	45.33 3.52 -15.34 N	51.25 4.71 -11.25 N	59.73 4.45 -23.38 N	49.60 4.87 -13.40 N	49.57 5.28 -9.82 N	43.91 5.79 -1.72 N	40.22 5.27 -0.88 N	39.66 4.87 -2.48 N	40.51 4.97 -1.94 N	41.55 5.21 -1.25 N	38.74 5.04 -0.15 N	42.76 5.04 -3.95 N	54.70 6.77 -1.66 N	44.99 5.68 0.00 N	47.06 6.04 -0.05 N	40.91 5.23 -0.15 N	44.17 5.15 -4.07 N	37.28 4.50 0.00 N	35.73 4.25 0.00 N
HOLTSVILLE_IC_9 23698	38.79 4.05 -3.66 N	41.72 2.86 -14.03 N	30.38 2.99 -3.56 N	43.47 2.18 -22.40 N	62.15 2.39 -39.50 N	45.33 3.52 -15.34 N	51.25 4.71 -11.25 N	59.73 4.45 -23.38 N	49.60 4.87 -13.40 N	49.57 5.28 -9.82 N	43.91 5.79 -1.72 N	40.22 5.27 -0.88 N	39.66 4.87 -2.48 N	40.51 4.97 -1.94 N	41.55 5.21 -1.25 N	38.74 5.04 -0.15 N	42.76 5.04 -3.95 N	54.70 6.77 -1.66 N	44.99 5.68 0.00 N	47.06 6.04 -0.05 N	40.91 5.23 -0.15 N	44.17 5.15 -4.07 N	37.28 4.50 0.00 N	35.73 4.25 0.00 N
HOWARD_WT_PWR 323690	30.94 -0.91 -0.76 N	26.68 -1.08 -2.92 N	23.57 -1.00 -0.74 N	22.77 -0.79 -4.67 N	27.82 -0.67 -8.23 N	29.08 -0.59 -3.20 N	37.14 -0.51 -2.36 N	36.86 0.03 -4.93 N	33.98 -0.18 -2.83 N	36.30 -0.22 -2.06 N	36.70 0.16 -0.14 N	34.48 0.39 -0.02 N	32.77 0.47 0.00 N	34.24 0.65 0.00 N	35.65 0.56 0.00 N	34.05 0.51 0.00 N	34.13 0.36 0.00 N	46.69 0.08 -0.35 N	39.50 0.19 0.00 N	41.00 0.03 0.00 N	35.36 -0.18 0.00 N	35.27 -0.21 -0.53 N	32.38 -0.40 0.00 N	31.15 -0.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	29.80 -1.29 0.00 N	24.90 -0.34 -0.40 N	23.89 -0.36 -0.42 N	18.58 -0.30 0.00 N	19.93 -0.34 0.00 N	25.97 -0.50 0.00 N	34.39 -0.90 0.00 N	30.29 -1.62 0.00 N	30.31 -1.72 -0.70 N	32.59 -1.88 0.00 N	34.58 -1.82 0.00 N	32.50 -1.57 0.00 N	30.88 -1.42 0.00 N	32.13 -1.47 0.00 N	33.38 -1.71 0.00 N	31.91 -1.64 0.00 N	32.21 -1.56 0.00 N	43.91 -2.35 0.00 N	37.44 -1.87 0.00 N	39.09 -1.88 0.00 N	34.03 -1.51 0.00 N	33.57 -1.38 0.00 N	31.57 -1.22 0.00 N	30.50 -0.97 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	29.80 -1.29 0.00 N	24.90 -0.34 -0.40 N	23.89 -0.36 -0.42 N	18.58 -0.30 0.00 N	19.93 -0.34 0.00 N	25.97 -0.50 0.00 N	34.39 -0.90 0.00 N	30.29 -1.62 0.00 N	30.31 -1.72 -0.70 N	32.59 -1.88 0.00 N	34.58 -1.82 0.00 N	32.50 -1.57 0.00 N	30.88 -1.42 0.00 N	32.13 -1.47 0.00 N	33.38 -1.71 0.00 N	31.91 -1.64 0.00 N	32.21 -1.56 0.00 N	43.91 -2.35 0.00 N	37.44 -1.87 0.00 N	39.09 -1.88 0.00 N	34.03 -1.51 0.00 N	33.57 -1.38 0.00 N	31.57 -1.22 0.00 N	30.50 -0.97 0.00 N	
HQ_GEN_IMPORT 323601	30.48 -0.60 0.00 N	24.48 -0.35 0.00 N	23.50 -0.33 0.00 N	18.62 -0.27 0.00 N	19.96 -0.31 0.00 N	25.99 -0.48 0.00 N	34.50 -0.80 0.00 N	31.08 -0.83 0.00 N	30.51 -0.83 0.00 N	33.56 -0.90 0.00 N	35.50 -0.90 0.00 N	33.28 -0.80 0.00 N	31.55 -0.76 0.00 N	32.82 -0.78 0.00 N	34.25 -0.85 0.00 N	32.74 -0.81 0.00 N	32.95 -0.83 0.00 N	45.12 -1.14 0.00 N	38.38 -0.93 0.00 N	37.24 -0.99 1.64 N	34.72 -0.82 0.00 N	34.18 -0.77 0.00 N	32.10 -0.68 0.00 N	30.92 -0.55 0.00 N	
HQ_GEN_WHEEL 23651	30.48 -0.60 0.00 N	24.48 -0.35 0.00 N	23.50 -0.33 0.00 N	18.62 -0.27 0.00 N	19.96 -0.31 0.00 N	25.99 -0.48 0.00 N	34.50 -0.80 0.00 N	31.08 -0.83 0.00 N	30.51 -0.83 0.00 N	33.56 -0.90 0.00 N	35.50 -0.90 0.00 N	33.28 -0.80 0.00 N	31.55 -0.76 0.00 N	32.82 -0.78 0.00 N	34.25 -0.85 0.00 N	32.74 -0.81 0.00 N	32.95 -0.83 0.00 N	45.12 -1.14 0.00 N	38.38 -0.93 0.00 N	39.99 -0.98 0.00 N	34.72 -0.82 0.00 N	34.18 -0.77 0.00 N	32.10 -0.68 0.00 N	30.92 -0.55 0.00 N	
HUDSON_AVE_GT_3 23810	37.80 3.06 -3.66 N	41.04 2.18 -14.02 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.48 1.73 -39.49 N	44.39 2.58 -15.34 N	50.39 3.85 -11.24 N	58.90 3.62 -23.37 N	48.64 3.91 -13.40 N	48.69 4.46 -9.76 N	42.16 4.62 -1.13 N	38.42 4.21 -0.14 N	36.11 3.80 0.00 N	37.49 3.90 0.00 N	39.25 4.16 0.00 N	37.57 4.03 0.00 N	37.78 4.00 0.00 N	53.30 5.37 -1.66 N	43.89 4.58 0.00 N	45.84 4.87 0.00 N	39.72 4.18 0.00 N	41.41 3.94 -2.53 N	36.36 3.57 0.00 N	34.81 3.34 0.00 N	
HUDSON_AVE_GT_4 23540	37.80 3.06 -3.66 N	41.04 2.18 -14.02 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.48 1.73 -39.49 N	44.39 2.58 -15.34 N	50.39 3.85 -11.24 N	58.90 3.62 -23.37 N	48.64 3.91 -13.40 N	48.69 4.46 -9.76 N	42.16 4.62 -1.13 N	38.42 4.21 -0.14 N	36.11 3.80 0.00 N	37.49 3.90 0.00 N	39.25 4.16 0.00 N	37.57 4.03 0.00 N	37.78 4.00 0.00 N	53.30 5.37 -1.66 N	43.89 4.58 0.00 N	45.84 4.87 0.00 N	39.72 4.18 0.00 N	41.41 3.94 -2.53 N	36.36 3.57 0.00 N	34.81 3.34 0.00 N	
HUDSON_AVE_GT_5 23657	37.80 3.06 -3.66 N	41.04 2.18 -14.02 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.48 1.73 -39.49 N	44.39 2.58 -15.34 N	50.39 3.85 -11.24 N	58.90 3.62 -23.37 N	48.64 3.91 -13.40 N	48.69 4.46 -9.76 N	42.16 4.62 -1.13 N	38.42 4.21 -0.14 N	36.11 3.80 0.00 N	37.49 3.90 0.00 N	39.25 4.16 0.00 N	37.57 4.03 0.00 N	37.78 4.00 0.00 N	53.30 5.37 -1.66 N	43.89 4.58 0.00 N	45.84 4.87 0.00 N	39.72 4.18 0.00 N	41.41 3.94 -2.53 N	36.36 3.57 0.00 N	34.81 3.34 0.00 N	
HUDSON_AVE_10 24168	37.70 2.97 -3.66 N	40.96 2.10 -14.02 N	29.42 2.03 -3.56 N	42.81 1.52 -22.40 N	61.41 1.65 -39.49 N	44.30 2.49 -15.34 N	50.28 3.75 -11.24 N	58.81 3.53 -23.37 N	48.56 3.83 -13.40 N	48.59 4.36 -9.76 N	42.01 4.48 -1.13 N	38.27 4.06 -0.14 N	35.96 3.65 0.00 N	37.33 3.73 0.00 N	39.06 3.97 0.00 N	37.38 3.84 0.00 N	37.60 3.82 0.00 N	53.03 5.11 -1.66 N	43.68 4.37 0.00 N	45.65 4.67 0.00 N	39.56 4.02 0.00 N	41.24 3.76 -2.53 N	36.20 3.42 0.00 N	34.70 3.23 0.00 N	
HUNTER_MOUNT___DRP 323613	37.40 2.30 -4.02 N	42.24 1.78 -15.63 N	29.44 1.65 -3.97 N	45.12 1.27 -24.96 N	65.67 1.39 -44.01 N	45.47 1.91 -17.09 N	50.24 2.67 -12.27 N	59.96 2.54 -25.52 N	48.51 2.55 -14.63 N	47.94 2.81 -10.66 N	40.01 2.87 -0.75 N	36.73 2.56 -0.09 N	34.85 2.54 0.00 N	36.23 2.63 0.00 N	37.93 2.83 0.00 N	36.21 2.66 0.00 N	36.48 2.70 0.00 N	51.88 3.80 -1.82 N	42.65 3.34 0.00 N	44.55 3.58 0.00 N	38.62 3.08 0.00 N	40.64 2.93 -2.76 N	35.39 2.61 0.00 N	33.80 2.33 0.00 N	
HUNTLEY___63 23557	30.11 -1.54 -0.56 N	25.41 -1.59 -2.16 N	22.85 -1.53 -0.55 N	21.01 -1.33 -3.46 N	25.15 -1.21 -6.09 N	27.41 -1.44 -2.37 N	34.61 -2.42 -1.74 N	33.51 -2.07 -3.68 N	31.07 -2.37 -2.11 N	33.28 -2.72 -1.54 N	33.62 -2.88 -0.10 N	31.37 -2.72 -0.01 N	30.08 -2.22 0.00 N	31.41 -2.18 0.00 N	32.50 -2.59 0.00 N	31.11 -2.43 0.00 N	31.17 -2.60 0.00 N	42.37 -4.15 -0.26 N	35.89 -3.42 0.00 N	37.30 -3.67 0.00 N	32.32 -3.21 0.00 N	32.51 -2.84 -0.40 N	30.34 -2.44 0.00 N	29.63 -1.84 0.00 N	
HUNTLEY___64 23558	30.11 -1.54 -0.56 N	25.41 -1.59 -2.16 N	22.85 -1.53 -0.55 N	21.01 -1.33 -3.46 N	25.15 -1.21 -6.09 N	27.41 -1.44 -2.37 N	34.61 -2.42 -1.74 N	33.51 -2.07 -3.68 N	31.07 -2.37 -2.11 N	33.28 -2.72 -1.54 N	33.62 -2.88 -0.10 N	31.37 -2.72 -0.01 N	30.08 -2.22 0.00 N	31.41 -2.18 0.00 N	32.50 -2.59 0.00 N	31.11 -2.43 0.00 N	31.17 -2.60 0.00 N	42.37 -4.15 -0.26 N	35.89 -3.42 0.00 N	37.30 -3.67 0.00 N	32.32 -3.21 0.00 N	32.51 -2.84 -0.40 N	30.34 -2.44 0.00 N	29.63 -1.84 0.00 N	
HUNTLEY___65 23559	30.11 -1.54 -0.56 N	25.41 -1.59 -2.16 N	22.85 -1.53 -0.55 N	21.01 -1.33 -3.46 N	25.15 -1.21 -6.09 N	27.41 -1.44 -2.37 N	34.61 -2.42 -1.74 N	33.51 -2.07 -3.68 N	31.07 -2.37 -2.11 N	33.28 -2.72 -1.54 N	33.62 -2.88 -0.10 N	31.37 -2.72 -0.01 N	30.08 -2.22 0.00 N	31.41 -2.18 0.00 N	32.50 -2.59 0.00 N	31.11 -2.43 0.00 N	31.17 -2.60 0.00 N	42.37 -4.15 -0.26 N	35.89 -3.42 0.00 N	37.30 -3.67 0.00 N	32.32 -3.21 0.00 N	32.51 -2.84 -0.40 N	30.34 -2.44 0.00 N	29.63 -1.84 0.00 N	
HUNTLEY___66 23560	30.11 -1.54 -0.56 N	25.41 -1.59 -2.16 N	22.85 -1.53 -0.55 N	21.01 -1.33 -3.46 N	25.15 -1.21 -6.09 N	27.41 -1.44 -2.37 N	34.61 -2.42 -1.74 N	33.51 -2.07 -3.68 N	31.07 -2.37 -2.11 N	33.28 -2.72 -1.54 N	33.62 -2.88 -0.10 N	31.37 -2.72 -0.01 N	30.08 -2.22 0.00 N	31.41 -2.18 0.00 N	32.50 -2.59 0.00 N	31.11 -2.43 0.00 N	31.17 -2.60 0.00 N	42.37 -4.15 -0.26 N	35.89 -3.42 0.00 N	37.30 -3.67 0.00 N	32.32 -3.21 0.00 N	32.51 -2.84 -0.40 N	30.34 -2.44 0.00 N	29.63 -1.84 0.00 N	
HUNTLEY___67	29.85	25.23	22.67	20.89	25.04	27.20	34.39	33.23	30.85	33.01	33.31	31.09	29.78	31.10	32.19	30.80	30.86	41.85	35.43	36.85	31.97	32.17	30.03	29.29	

23561	-1.80 -0.57 N	-1.79 -2.18 N	-1.72 -0.55 N	-1.48 -3.49 N	-1.38 -6.15 N	-1.66 -2.39 N	-2.66 -1.75 N	-2.35 -3.68 N	-2.59 -2.11 N	-3.00 -1.54 N	-3.19 -0.10 N	-3.00 -0.01 N	-2.53 0.00 N	-2.50 0.00 N	-2.90 0.00 N	-2.74 0.00 N	-2.92 0.00 N	-4.67 -0.26 N	-3.88 0.00 N	-4.12 0.00 N	-3.57 0.00 N	-3.17 -0.40 N	-2.75 0.00 N	-2.19 0.00 N
HUNTLEY___68 23562	29.85 -1.80 -0.57 N	25.23 -1.79 -2.18 N	22.67 -1.72 -0.55 N	20.89 -1.48 -3.49 N	25.04 -1.38 -6.15 N	27.20 -1.66 -2.39 N	34.39 -2.66 -1.75 N	33.23 -2.35 -3.68 N	30.85 -2.59 -2.11 N	33.01 -3.00 -1.54 N	33.31 -3.19 -0.10 N	31.09 -3.00 -0.01 N	29.78 -2.53 0.00 N	31.10 -2.50 0.00 N	32.19 -2.90 0.00 N	30.80 -2.74 0.00 N	30.86 -2.92 0.00 N	41.85 -4.67 -0.26 N	35.43 -3.88 0.00 N	36.85 -4.12 0.00 N	31.97 -3.57 0.00 N	32.17 -3.17 -0.40 N	30.03 -2.75 0.00 N	29.29 -2.19 0.00 N
HYLAND___LFGE 323620	31.92 0.21 -0.62 N	27.03 -0.18 -2.38 N	24.26 -0.17 -0.60 N	22.48 -0.20 -3.80 N	26.94 -0.02 -6.69 N	29.39 0.31 -2.60 N	37.82 0.62 -1.91 N	36.78 0.87 -4.00 N	34.33 0.70 -2.30 N	36.82 0.68 -1.67 N	37.30 0.79 -0.11 N	34.86 0.77 -0.01 N	33.15 0.84 0.00 N	34.56 0.96 0.00 N	35.88 0.79 0.00 N	34.29 0.75 0.00 N	34.48 0.71 0.00 N	47.34 0.79 -0.28 N	40.12 0.81 0.00 N	41.66 0.68 0.00 N	36.00 0.46 0.00 N	35.82 0.44 -0.43 N	33.06 0.28 0.00 N	31.76 0.29 0.00 N
INDECK___CORINTH 23802	37.76 1.87 -4.81 N	44.81 1.58 -18.40 N	29.59 1.09 -4.67 N	49.20 0.92 -29.39 N	72.95 0.85 -51.82 N	47.68 1.08 -20.13 N	51.86 1.78 -14.78 N	64.21 1.59 -30.72 N	50.46 1.52 -17.61 N	48.91 1.62 -12.83 N	37.97 1.62 0.05 N	35.57 1.51 0.01 N	33.87 1.56 0.00 N	35.11 1.51 0.00 N	36.71 1.62 0.00 N	35.01 1.47 0.00 N	35.31 1.53 0.00 N	50.90 2.46 -2.19 N	41.30 1.99 0.00 N	43.13 2.15 0.00 N	37.35 1.82 0.00 N	39.99 1.72 -3.32 N	34.35 1.57 0.00 N	32.75 1.28 0.00 N
INDECK___ILION 23567	32.15 1.16 0.09 N	25.30 0.81 0.34 N	24.53 0.79 0.09 N	18.96 0.62 0.54 N	19.97 0.67 0.96 N	27.00 0.90 0.37 N	36.39 1.37 0.27 N	32.48 1.21 0.63 N	32.13 1.15 0.36 N	35.54 1.34 0.26 N	37.78 1.38 0.00 N	35.34 1.27 0.00 N	33.51 1.21 0.00 N	34.82 1.22 0.00 N	36.43 1.33 0.00 N	34.81 1.27 0.00 N	35.14 1.37 0.00 N	48.27 2.05 0.05 N	41.03 1.72 0.00 N	42.78 1.80 0.00 N	37.07 1.53 0.00 N	36.32 1.44 0.07 N	34.09 1.31 0.00 N	32.58 1.11 0.00 N
INDECK___OLEAN 23982	31.76 0.05 -0.63 N	26.82 -0.42 -2.41 N	24.12 -0.33 -0.61 N	22.28 -0.46 -3.86 N	26.85 -0.21 -6.79 N	29.31 0.20 -2.64 N	37.95 0.72 -1.94 N	36.92 0.95 -4.07 N	34.60 0.93 -2.34 N	37.16 1.00 -1.70 N	37.74 1.23 -0.11 N	35.18 1.09 -0.01 N	33.25 0.94 0.00 N	34.63 1.03 0.00 N	36.19 1.09 0.00 N	34.47 0.93 0.00 N	34.43 0.65 0.00 N	46.89 0.34 -0.29 N	39.82 0.51 0.00 N	41.40 0.43 0.00 N	35.76 0.22 0.00 N	35.56 0.17 -0.44 N	32.84 0.06 0.00 N	31.53 0.06 0.00 N
INDECK___OSWEGO 23783	30.57 -0.77 -0.26 N	25.16 -0.69 -1.01 N	23.43 -0.66 -0.26 N	20.00 -0.51 -1.62 N	22.59 -0.52 -2.85 N	26.96 -0.62 -1.11 N	35.35 -0.75 -0.80 N	33.04 -0.58 -1.72 N	31.70 -0.61 -0.99 N	34.47 -0.71 -0.72 N	35.67 -0.78 -0.05 N	33.36 -0.72 -0.01 N	31.65 -0.66 0.00 N	32.91 -0.69 0.00 N	34.33 -0.76 0.00 N	32.80 -0.74 0.00 N	33.06 -0.71 0.00 N	45.43 -0.95 -0.12 N	38.50 -0.81 0.00 N	40.10 -0.88 0.00 N	34.74 -0.80 0.00 N	34.33 -0.80 -0.19 N	31.99 -0.80 0.00 N	30.68 -0.79 0.00 N
INDECK___YERKES 23781	30.11 -1.54 -0.56 N	25.41 -1.59 -2.16 N	22.85 -1.53 -0.55 N	21.01 -1.33 -3.46 N	25.15 -1.21 -6.09 N	27.41 -1.44 -2.37 N	34.61 -2.42 -1.74 N	33.51 -2.07 -3.68 N	31.07 -2.37 -2.11 N	33.28 -2.72 -1.54 N	33.62 -2.88 -0.10 N	31.37 -2.72 -0.01 N	30.08 -2.22 0.00 N	31.41 -2.18 0.00 N	32.50 -2.59 0.00 N	31.11 -2.43 0.00 N	31.17 -2.60 0.00 N	42.37 -4.15 -0.26 N	35.89 -3.42 0.00 N	37.30 -3.67 0.00 N	32.32 -3.21 0.00 N	32.51 -2.84 -0.40 N	30.34 -2.44 0.00 N	29.63 -1.84 0.00 N
INDIAN POINT_GT_1 24139	37.38 2.67 -3.63 N	40.68 1.93 -13.91 N	29.22 1.86 -3.53 N	42.52 1.41 -22.22 N	60.99 1.56 -39.17 N	44.00 2.32 -15.21 N	49.91 3.47 -11.15 N	58.36 3.28 -23.18 N	48.09 3.46 -13.30 N	48.03 3.88 -9.68 N	41.54 4.02 -1.12 N	37.87 3.66 -0.13 N	35.62 3.31 0.00 N	36.97 3.37 0.00 N	38.66 3.57 0.00 N	37.00 3.46 0.00 N	37.24 3.47 0.00 N	52.64 4.73 -1.65 N	43.32 4.01 0.00 N	45.26 4.28 0.00 N	39.24 3.71 0.00 N	40.96 3.50 -2.51 N	35.93 3.15 0.00 N	34.39 2.91 0.00 N
INDIAN POINT_GT_2 23659	37.38 2.67 -3.63 N	40.68 1.93 -13.91 N	29.22 1.86 -3.53 N	42.52 1.41 -22.22 N	60.99 1.56 -39.17 N	44.00 2.32 -15.21 N	49.91 3.47 -11.15 N	58.36 3.28 -23.18 N	48.09 3.46 -13.30 N	48.03 3.88 -9.68 N	41.54 4.02 -1.12 N	37.87 3.66 -0.13 N	35.62 3.31 0.00 N	36.97 3.37 0.00 N	38.66 3.57 0.00 N	37.00 3.46 0.00 N	37.24 3.47 0.00 N	52.64 4.73 -1.65 N	43.32 4.01 0.00 N	45.26 4.28 0.00 N	39.24 3.71 0.00 N	40.96 3.50 -2.51 N	35.93 3.15 0.00 N	34.39 2.91 0.00 N
INDIAN POINT_GT_3 24019	37.38 2.67 -3.63 N	40.68 1.93 -13.91 N	29.22 1.86 -3.53 N	42.52 1.41 -22.22 N	60.99 1.56 -39.17 N	44.00 2.32 -15.21 N	49.91 3.47 -11.15 N	58.36 3.28 -23.18 N	48.09 3.46 -13.30 N	48.03 3.88 -9.68 N	41.54 4.02 -1.12 N	37.87 3.66 -0.13 N	35.62 3.31 0.00 N	36.97 3.37 0.00 N	38.66 3.57 0.00 N	37.00 3.46 0.00 N	37.24 3.47 0.00 N	52.64 4.73 -1.65 N	43.32 4.01 0.00 N	45.26 4.28 0.00 N	39.24 3.71 0.00 N	40.96 3.50 -2.51 N	35.93 3.15 0.00 N	34.39 2.91 0.00 N
INDIAN POINT___2 23530	37.28 2.61 -3.59 N	40.48 1.88 -13.76 N	29.14 1.82 -3.49 N	42.24 1.38 -21.98 N	60.54 1.52 -38.75 N	43.79 2.26 -15.05 N	49.73 3.40 -11.03 N	58.05 3.21 -22.93 N	47.89 3.41 -13.15 N	47.86 3.81 -9.58 N	41.45 3.94 -1.11 N	37.79 3.58 -0.13 N	35.54 3.24 0.00 N	36.88 3.28 0.00 N	38.59 3.50 0.00 N	36.93 3.39 0.00 N	37.17 3.39 0.00 N	52.52 4.63 -1.63 N	43.24 3.93 0.00 N	45.16 4.19 0.00 N	39.17 3.63 0.00 N	40.85 3.42 -2.48 N	35.86 3.08 0.00 N	34.32 2.85 0.00 N
INDIAN POINT___3 23531	37.28 2.57 -3.63 N	40.61 1.86 -13.92 N	29.15 1.79 -3.53 N	42.47 1.36 -22.23 N	60.95 1.49 -39.19 N	43.92 2.23 -15.22 N	49.79 3.33 -11.16 N	58.25 3.15 -23.20 N	47.98 3.35 -13.30 N	47.90 3.75 -9.69 N	41.39 3.87 -1.12 N	37.74 3.53 -0.13 N	35.49 3.19 0.00 N	36.84 3.25 0.00 N	38.54 3.44 0.00 N	36.88 3.33 0.00 N	37.11 3.34 0.00 N	52.46 4.55 -1.65 N	43.18 3.87 0.00 N	45.10 4.12 0.00 N	39.11 3.57 0.00 N	40.83 3.38 -2.51 N	35.82 3.04 0.00 N	34.28 2.80 0.00 N
IP CORINTH___1 23988	38.09 2.20 -4.81 N	45.09 1.85 -18.40 N	29.86 1.36 -4.67 N	49.33 1.05 -29.39 N	73.06 0.97 -51.82 N	47.79 1.19 -20.13 N	51.94 1.87 -14.78 N	64.31 1.69 -30.72 N	50.57 1.62 -17.61 N	49.02 1.73 -12.83 N	38.09 1.74 0.05 N	35.68 1.61 0.01 N	33.96 1.65 0.00 N	35.20 1.60 0.00 N	36.80 1.71 0.00 N	35.08 1.54 0.00 N	35.36 1.58 0.00 N	50.99 2.55 -2.19 N	41.41 2.10 0.00 N	43.25 2.28 0.00 N	37.46 1.93 0.00 N	40.10 1.83 -3.32 N	34.46 1.67 0.00 N	32.86 1.39 0.00 N

IP__TICONDEROGA 23804	39.63 3.90 -4.65 N	45.67 3.05 -17.79 N	31.05 2.71 -4.51 N	49.40 2.11 -28.41 N	72.72 2.37 -50.08 N	48.94 3.01 -19.45 N	54.18 4.61 -14.28 N	65.90 4.32 -29.68 N	52.38 4.03 -17.02 N	51.12 4.25 -12.40 N	40.77 4.38 0.00 N	38.14 4.07 0.00 N	36.22 3.92 0.00 N	37.61 4.01 0.00 N	39.63 4.54 0.00 N	37.79 4.24 0.00 N	38.00 4.22 0.00 N	54.39 6.02 -2.11 N	44.31 5.00 0.00 N	46.33 5.36 0.00 N	40.24 4.70 0.00 N	42.83 4.67 -3.21 N	37.06 4.28 0.00 N	35.22 3.75 0.00 N
ISLIP_RES_REC 323679	39.30 4.56 -3.66 N	42.11 3.25 -14.03 N	30.75 3.36 -3.56 N	43.76 2.48 -22.40 N	62.48 2.72 -39.50 N	45.80 3.99 -15.34 N	51.96 5.42 -11.25 N	60.40 5.12 -23.38 N	50.25 5.52 -13.40 N	50.31 6.02 -9.82 N	44.74 6.58 -1.77 N	40.99 6.02 -0.90 N	40.45 5.57 -2.58 N	41.33 5.69 -2.05 N	42.39 5.97 -1.34 N	39.48 5.78 -0.16 N	43.81 5.81 -4.22 N	55.83 7.91 -1.66 N	45.92 6.61 0.00 N	48.00 6.97 -0.06 N	41.70 6.00 -0.16 N	45.02 5.88 -4.20 N	37.91 5.13 0.00 N	36.28 4.81 0.00 N
JARVIS____ 23743	31.22 0.23 0.09 N	24.64 0.15 0.34 N	23.88 0.13 0.09 N	18.45 0.11 0.54 N	19.42 0.12 0.96 N	26.28 0.18 0.37 N	35.31 0.29 0.27 N	31.50 0.23 0.63 N	31.22 0.25 0.36 N	34.48 0.27 0.26 N	36.69 0.29 0.00 N	34.33 0.25 0.00 N	32.54 0.23 0.00 N	33.85 0.25 0.00 N	35.37 0.28 0.00 N	33.81 0.27 0.00 N	34.07 0.29 0.00 N	46.63 0.42 0.05 N	39.65 0.34 0.00 N	41.34 0.37 0.00 N	35.83 0.30 0.00 N	35.16 0.29 0.07 N	33.04 0.27 0.00 N	31.68 0.21 0.00 N
JENNISON____1 23625	33.98 1.66 -1.25 N	30.73 1.14 -4.77 N	26.16 1.12 -1.21 N	27.38 0.88 -7.61 N	34.75 1.06 -13.42 N	33.30 1.62 -5.21 N	41.76 2.62 -3.84 N	42.57 2.66 -8.01 N	38.48 2.56 -4.59 N	40.62 2.81 -3.34 N	39.62 3.00 -0.23 N	36.95 2.84 -0.03 N	34.94 2.63 0.00 N	36.33 2.74 0.00 N	37.84 2.75 0.00 N	36.14 2.60 0.00 N	36.52 2.74 0.00 N	50.65 3.82 -0.57 N	42.65 3.34 0.00 N	44.39 3.42 0.00 N	38.43 2.89 0.00 N	38.47 2.66 -0.87 N	35.14 2.36 0.00 N	33.50 2.03 0.00 N
JENNISON____2 23626	33.92 1.60 -1.25 N	30.69 1.10 -4.77 N	26.12 1.08 -1.21 N	27.35 0.85 -7.61 N	34.71 1.02 -13.42 N	33.25 1.56 -5.21 N	41.68 2.55 -3.84 N	42.50 2.58 -8.01 N	38.41 2.48 -4.59 N	40.54 2.73 -3.34 N	39.55 2.92 -0.23 N	36.86 2.76 -0.03 N	34.86 2.56 0.00 N	36.27 2.67 0.00 N	37.77 2.68 0.00 N	36.06 2.52 0.00 N	36.44 2.67 0.00 N	50.53 3.70 -0.57 N	42.56 3.25 0.00 N	44.29 3.31 0.00 N	38.35 2.81 0.00 N	38.39 2.58 -0.87 N	35.07 2.29 0.00 N	33.44 1.97 0.00 N
KEDC_PORT_JEFF_GT2 24210	38.76 4.02 -3.66 N	41.71 2.85 -14.03 N	30.36 2.97 -3.56 N	43.45 2.17 -22.40 N	62.14 2.37 -39.50 N	45.30 3.49 -15.34 N	51.20 4.67 -11.25 N	59.72 4.44 -23.38 N	49.59 4.86 -13.40 N	49.56 5.27 -9.82 N	43.86 5.75 -1.71 N	40.19 5.24 -0.87 N	39.60 4.85 -2.44 N	40.45 4.94 -1.91 N	41.49 5.18 -1.22 N	38.70 5.01 -0.15 N	42.63 5.01 -3.85 N	54.68 6.76 -1.66 N	44.97 5.66 0.00 N	47.04 6.02 -0.05 N	40.90 5.22 -0.14 N	44.12 5.15 -4.03 N	37.26 4.48 0.00 N	35.72 4.25 0.00 N
KEDC_PORT_JEFF_GT3 24211	38.76 4.02 -3.66 N	41.71 2.85 -14.03 N	30.36 2.97 -3.56 N	43.45 2.17 -22.40 N	62.14 2.37 -39.50 N	45.30 3.49 -15.34 N	51.20 4.67 -11.25 N	59.72 4.44 -23.38 N	49.59 4.86 -13.40 N	49.56 5.27 -9.82 N	43.86 5.75 -1.71 N	40.19 5.24 -0.87 N	39.60 4.85 -2.44 N	40.45 4.94 -1.91 N	41.49 5.18 -1.22 N	38.70 5.01 -0.15 N	42.63 5.01 -3.85 N	54.68 6.76 -1.66 N	44.97 5.66 0.00 N	47.04 6.02 -0.05 N	40.90 5.22 -0.14 N	44.12 5.15 -4.03 N	37.26 4.48 0.00 N	35.72 4.25 0.00 N
KEDC_GLWD_GT4 24219	38.00 3.26 -3.66 N	41.19 2.33 -14.03 N	29.67 2.28 -3.56 N	42.97 1.69 -22.40 N	61.62 1.86 -39.50 N	44.58 2.77 -15.34 N	50.56 4.02 -11.25 N	59.07 3.79 -23.38 N	48.84 4.10 -13.41 N	48.99 4.56 -9.97 N	44.60 4.89 -3.31 N	40.29 4.43 -1.79 N	42.73 4.06 -6.37 N	43.62 4.16 -5.87 N	44.07 4.40 -4.58 N	38.36 4.25 -0.57 N	52.45 4.25 -14.43 N	53.46 5.53 -1.66 N	44.01 4.70 0.00 N	46.24 5.04 -0.23 N	40.65 4.49 -0.62 N	48.20 4.32 -8.93 N	36.61 3.82 0.00 N	35.00 3.53 0.00 N
KEDC_GLWD_GT5 24220	38.00 3.26 -3.66 N	41.19 2.33 -14.03 N	29.67 2.28 -3.56 N	42.97 1.69 -22.40 N	61.62 1.86 -39.50 N	44.58 2.77 -15.34 N	50.56 4.02 -11.25 N	59.07 3.79 -23.38 N	48.84 4.10 -13.41 N	48.99 4.56 -9.97 N	44.60 4.89 -3.31 N	40.29 4.43 -1.79 N	42.73 4.06 -6.37 N	43.62 4.16 -5.87 N	44.07 4.40 -4.58 N	38.36 4.25 -0.57 N	52.45 4.25 -14.43 N	53.46 5.53 -1.66 N	44.01 4.70 0.00 N	46.24 5.04 -0.23 N	40.65 4.49 -0.62 N	48.20 4.32 -8.93 N	36.61 3.82 0.00 N	35.00 3.53 0.00 N
KENSICO____ 23655	37.53 2.80 -3.66 N	40.86 2.03 -14.00 N	29.33 1.95 -3.55 N	42.72 1.48 -22.36 N	61.31 1.62 -39.42 N	44.18 2.40 -15.31 N	50.09 3.58 -11.22 N	58.61 3.37 -23.33 N	48.29 3.58 -13.38 N	48.23 4.02 -9.75 N	41.70 4.17 -1.13 N	38.01 3.80 -0.14 N	35.75 3.45 0.00 N	37.12 3.52 0.00 N	38.84 3.75 0.00 N	37.17 3.62 0.00 N	37.39 3.62 0.00 N	52.84 4.92 -1.66 N	43.48 4.17 0.00 N	45.42 4.45 0.00 N	39.39 3.85 0.00 N	41.11 3.64 -2.53 N	36.06 3.28 0.00 N	34.51 3.04 0.00 N
KIAC_JFK_GT1 23816	37.58 2.84 -3.66 N	40.87 2.01 -14.02 N	29.35 1.96 -3.56 N	42.73 1.44 -22.40 N	61.32 1.56 -39.49 N	44.16 2.36 -15.34 N	50.15 3.61 -11.24 N	58.70 3.43 -23.37 N	48.46 3.73 -13.40 N	48.45 4.22 -9.76 N	41.81 4.28 -1.13 N	38.03 3.82 -0.14 N	35.66 3.36 0.00 N	37.00 3.41 0.00 N	38.70 3.61 0.00 N	37.06 3.52 0.00 N	37.28 3.51 0.00 N	52.60 4.68 -1.66 N	43.33 4.02 0.00 N	45.37 4.40 0.00 N	39.32 3.78 0.00 N	40.98 3.50 -2.53 N	35.96 3.18 0.00 N	34.55 3.08 0.00 N
KIAC_JFK_GT2 23817	37.58 2.84 -3.66 N	40.87 2.01 -14.02 N	29.35 1.96 -3.56 N	42.73 1.44 -22.40 N	61.32 1.56 -39.49 N	44.16 2.36 -15.34 N	50.15 3.61 -11.24 N	58.70 3.43 -23.37 N	48.46 3.73 -13.40 N	48.45 4.22 -9.76 N	41.81 4.28 -1.13 N	38.03 3.82 -0.14 N	35.66 3.36 0.00 N	37.00 3.41 0.00 N	38.70 3.61 0.00 N	37.06 3.52 0.00 N	37.28 3.51 0.00 N	52.60 4.68 -1.66 N	43.33 4.02 0.00 N	45.37 4.40 0.00 N	39.32 3.78 0.00 N	40.98 3.50 -2.53 N	35.96 3.18 0.00 N	34.55 3.08 0.00 N
KINTIGH____ 23543	29.60 -1.96 -0.49 N	24.93 -1.76 -1.86 N	22.65 -1.66 -0.47 N	20.44 -1.42 -2.98 N	24.17 -1.34 -5.25 N	26.85 -1.66 -2.04 N	34.00 -2.79 -1.50 N	32.48 -2.57 -3.14 N	30.41 -2.72 -1.80 N	32.52 -3.26 -1.31 N	32.97 -3.52 -0.09 N	30.83 -3.25 -0.01 N	29.65 -2.66 0.00 N	30.94 -2.66 0.00 N	31.96 -3.13 0.00 N	30.67 -2.88 0.00 N	30.79 -2.98 0.00 N	41.77 -4.71 -0.22 N	35.23 -4.08 0.00 N	36.65 -4.32 0.00 N	31.78 -3.76 0.00 N	31.90 -3.38 -0.34 N	29.92 -2.86 0.00 N	29.21 -2.26 0.00 N
LEDERLE____ 23769	37.63 3.01 -3.54 N	40.61 2.20 -13.58 N	29.39 2.12 -3.44 N	42.18 1.61 -21.68 N	60.27 1.78 -38.23 N	43.95 2.63 -14.84 N	50.08 3.90 -10.88 N	58.20 3.73 -22.56 N	48.20 3.93 -12.94 N	48.26 4.37 -9.42 N	42.00 4.53 -1.08 N	38.33 4.13 -0.13 N	36.05 3.74 0.00 N	37.41 3.82 0.00 N	39.12 4.03 0.00 N	37.44 3.90 0.00 N	37.70 3.93 0.00 N	53.24 5.37 -1.61 N	43.90 4.59 0.00 N	45.85 4.87 0.00 N	39.73 4.20 0.00 N	41.31 3.91 -2.45 N	36.31 3.52 0.00 N	34.74 3.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	37.62	40.89	29.35	42.76	61.37	44.25	50.19	58.72	48.46	48.47	41.92	38.22	35.91	37.30	39.01	37.33	37.51	50.99	43.60	45.54	39.46	41.16	36.11	34.59	
	2.88	2.03	1.96	1.47	1.61	2.45	3.66	3.45	3.72	4.24	4.38	4.01	3.60	3.70	3.92	3.79	3.74	4.99	4.29	4.57	3.92	3.68	3.33	3.12	
	-3.66	-14.02	-3.56	-22.40	-39.49	-15.34	-11.24	-23.37	-13.40	-9.76	-1.13	-0.14	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	-2.53	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LIPA_MISC_IPP 23656	38.31	41.35	30.05	43.18	61.88	44.95	50.49	59.02	48.91	48.77	43.00	39.40	38.80	39.62	40.64	37.95	41.68	53.57	44.04	46.08	40.07	43.26	36.59	35.16	
	3.57	2.49	2.66	1.89	2.12	3.14	3.95	3.74	4.18	4.49	4.92	4.47	4.11	4.18	4.38	4.27	4.23	5.65	4.73	5.06	4.40	4.37	3.81	3.68	
	-3.66	-14.03	-3.56	-22.40	-39.50	-15.34	-11.25	-23.37	-13.40	-9.82	-1.68	-0.85	-2.38	-1.84	-1.17	-0.14	-3.68	-1.66	0.00	-0.05	-0.13	-3.95	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LISF____SOLAR 323691	38.40	41.41	30.11	43.23	61.94	45.03	50.57	59.12	49.00	48.84	43.07	39.46	38.87	39.69	40.72	38.03	41.82	53.73	44.16	46.21	40.16	43.38	36.66	35.24	
	3.66	2.55	2.72	1.94	2.18	3.22	4.04	3.84	4.27	4.56	4.98	4.53	4.17	4.23	4.45	4.35	4.32	5.80	4.85	5.18	4.49	4.47	3.88	3.77	
	-3.66	-14.03	-3.56	-22.40	-39.50	-15.34	-11.25	-23.37	-13.40	-9.82	-1.69	-0.86	-2.40	-1.86	-1.18	-0.14	-3.73	-1.66	0.00	-0.05	-0.14	-3.97	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LITTLE FALLS____HYD 24013	33.22	26.06	25.31	19.56	20.61	27.82	37.57	33.49	33.07	36.69	39.03	36.48	34.58	35.86	37.57	35.88	36.26	49.98	42.48	44.36	38.45	37.61	35.27	33.59	
	2.23	1.57	1.57	1.23	1.31	1.73	2.55	2.22	2.10	2.48	2.63	2.41	2.28	2.27	2.48	2.34	2.49	3.77	3.17	3.39	2.91	2.73	2.49	2.12	
	0.09	0.34	0.09	0.54	0.96	0.37	0.27	0.63	0.36	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.07	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LI_NEWBRDGE____DRP 323616	38.03	41.19	29.76	43.02	61.63	44.61	50.50	59.00	48.83	48.73	42.57	39.11	37.69	38.55	39.74	37.82	38.79	53.43	43.96	46.02	39.98	42.14	36.59	35.03	
	3.29	2.33	2.37	1.74	1.87	2.80	3.96	3.71	4.10	4.49	4.92	4.43	4.07	4.19	4.40	4.25	4.23	5.50	4.65	5.04	4.42	4.32	3.81	3.56	
	-3.66	-14.03	-3.56	-22.40	-39.50	-15.34	-11.25	-23.37	-13.40	-9.78	-1.25	-0.60	-1.31	-0.76	-0.25	-0.02	-0.79	-1.66	0.00	-0.01	-0.03	-2.88	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LONG_LAKE_PHOENIX 24014	30.78	25.35	23.59	20.18	22.84	27.21	35.68	33.38	31.99	34.78	35.97	33.64	31.90	33.17	34.61	33.07	33.36	45.86	38.85	40.44	35.03	34.59	32.21	30.87	
	-0.58	-0.54	-0.51	-0.39	-0.39	-0.42	-0.45	-0.31	-0.36	-0.43	-0.48	-0.44	-0.40	-0.43	-0.48	-0.48	-0.42	-0.52	-0.46	-0.54	-0.51	-0.55	-0.57	-0.60	
	-0.28	-1.06	-0.27	-1.68	-2.97	-1.15	-0.84	-1.78	-1.03	-0.75	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	-0.19	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOVETT____3 23632	36.90	40.08	28.85	41.83	59.95	43.37	49.24	57.59	47.55	47.54	41.23	37.59	35.35	36.68	38.37	36.73	36.97	52.24	43.03	44.94	38.89	40.41	35.48	33.98	
	2.26	1.62	1.57	1.18	1.31	1.99	3.02	3.05	3.24	3.63	3.75	3.39	3.05	3.09	3.27	3.19	3.20	4.37	3.72	3.96	3.36	3.01	2.70	2.50	
	-3.56	-13.63	-3.46	-21.77	-38.37	-14.90	-10.92	-22.63	-12.98	-9.45	-1.08	-0.13	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	0.00	-2.46	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOVETT____4 23642	37.32	40.41	29.16	42.08	60.23	43.73	49.73	58.01	47.97	48.00	41.70	38.04	35.78	37.13	38.83	37.16	37.42	52.85	43.55	45.49	39.38	40.91	35.93	34.39	
	2.68	1.94	1.87	1.42	1.57	2.34	3.51	3.47	3.65	4.07	4.22	3.83	3.47	3.53	3.73	3.62	3.64	4.98	4.24	4.51	3.85	3.50	3.15	2.92	
	-3.56	-13.64	-3.46	-21.78	-38.39	-14.91	-10.92	-22.64	-12.98	-9.45	-1.09	-0.13	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	0.00	-2.46	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOVETT____5 23593	37.32	40.41	29.16	42.08	60.23	43.73	49.73	58.01	47.97	48.00	41.70	38.04	35.78	37.13	38.83	37.16	37.42	52.85	43.55	45.49	39.38	40.91	35.93	34.39	
	2.68	1.94	1.87	1.42	1.57	2.34	3.51	3.47	3.65	4.07	4.22	3.83	3.47	3.53	3.73	3.62	3.64	4.98	4.24	4.51	3.85	3.50	3.15	2.92	
	-3.56	-13.64	-3.46	-21.78	-38.39	-14.91	-10.92	-22.64	-12.98	-9.45	-1.09	-0.13	0.00	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	0.00	-2.46	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET____HYD 24057	29.90	25.91	24.95	18.56	19.92	25.99	34.53	30.57	32.15	32.64	34.65	32.63	31.18	32.41	33.41	31.96	32.51	43.96	37.55	39.36	34.38	33.87	31.82	30.69	
	-1.18	-0.36	-0.38	-0.32	-0.35	-0.48	-0.77	-1.34	-1.68	-1.82	-1.75	-1.44	-1.13	-1.19	-1.68	-1.59	-1.26	-2.30	-1.76	-1.62	-1.16	-1.08	-0.97	-0.78	
	0.00	-1.44	-1.49	0.00	0.00	0.00	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER____HUDSON 24059	38.49	45.02	30.33	49.29	72.83	48.37	52.80	64.79	51.13	49.76	39.10	36.68	34.89	36.24	37.99	36.21	36.49	52.35	42.50	44.37	38.49	41.09	35.50	33.88	
	2.68	2.12	1.91	1.53	1.68	2.14	2.99	2.72	2.51	2.69	2.80	2.61	2.58	2.65	2.90	2.66	2.72	3.94	3.19	3.40	2.95	2.88	2.72	2.41	
	-4.72	-18.07	-4.59	-28.87	-50.89	-19.76	-14.51	-30.17	-17.30	-12.60	0.10	0.01	0.00	0.00	0.00	0.00	0.00	-2.15	0.00	0.00	0.00	-3.27	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR____OSWEGATCHIE_HYD 23850	30.61	25.71	24.72	18.78	20.16	26.40	35.33	31.66	32.52	33.92	35.94	33.77	32.15	33.41	34.59	33.04	33.54	45.71	38.95	40.69	35.38	34.77	32.54	31.22	
	-0.47	-0.09	-0.12	-0.10	-0.10	-0.07	0.03	-0.25	-0.50	-0.55	-0.47	-0.31	-0.16	-0.19	-0.51	-0.51	-0.23	-0.55	-0.36	-0.29	-0.16	-0.18	-0.24	-0.25	
	0.00	-0.97	-1.01	0.00	0.00	0.00	0.00	0.00	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LYONS_FALL_HYD 23570	31.65	25.51	24.46	19.15	20.58	26.98	36.27	32.88	32.66	35.42	37.44	35.07	33.25	34.57	35.98	34.37	34.76	47.67	40.54	42.20	36.56	35.85	33.49	32.02	
	0.57	0.41	0.35	0.27	0.31	0.50	0.98	0.97	0.86	0.96	1.04	0.99	0.94	0.97	0.88	0.82	0.99	1.41	1.23	1.22	1.02	0.90	0.71	0.54	
	0.00	-0.27	-0.28	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MADISON____COUNTY_LFGE	31.73	25.59	24.25	19.80	21.73	27.44	36.63	34.20	33.06	36.15	37.74	35.35	33.53	34.87	36.33	34.72	35.06	48.18	40.87	42.52	36.81	36.19	33.74	32.26	

323628	0.55 -0.11 N	0.34 -0.42 N	0.31 -0.10 N	0.25 -0.66 N	0.29 -1.17 N	0.51 -0.45 N	0.96 -0.37 N	1.16 -1.13 N	1.08 -0.65 N	1.21 -0.47 N	1.30 -0.04 N	1.27 0.00 N	1.22 0.00 N	1.27 0.00 N	1.24 0.00 N	1.17 0.00 N	1.28 0.00 N	1.84 -0.08 N	1.56 0.00 N	1.55 0.00 N	1.27 0.00 N	1.12 -0.12 N	0.96 0.00 N	0.78 0.00 N
MAPLE_RIDGE_WT_1 323574	30.03 -0.83 0.21 N	23.44 -0.59 0.80 N	22.97 -0.66 0.20 N	17.06 -0.54 1.28 N	17.46 -0.54 2.26 N	24.93 -0.66 0.88 N	33.80 -0.86 0.64 N	29.66 -0.89 1.35 N	29.82 -0.73 0.78 N	33.15 -0.75 0.57 N	35.69 -0.71 0.00 N	33.34 -0.74 0.00 N	31.56 -0.74 0.00 N	33.00 -0.60 0.00 N	34.58 -0.51 0.00 N	33.19 -0.35 0.00 N	33.46 -0.31 0.00 N	45.77 -0.39 0.10 N	38.99 -0.31 0.00 N	40.64 -0.33 0.00 N	35.22 -0.32 0.00 N	34.55 -0.26 0.15 N	32.55 -0.23 0.00 N	31.13 -0.34 0.00 N
MAPLE_RIDGE_WT_2 323611	30.03 -0.83 0.21 N	23.44 -0.59 0.80 N	22.97 -0.66 0.20 N	17.06 -0.54 1.28 N	17.46 -0.54 2.26 N	24.93 -0.66 0.88 N	33.80 -0.86 0.64 N	29.66 -0.89 1.35 N	29.82 -0.73 0.78 N	33.15 -0.75 0.57 N	35.69 -0.71 0.00 N	33.34 -0.74 0.00 N	31.56 -0.74 0.00 N	33.00 -0.60 0.00 N	34.58 -0.51 0.00 N	33.19 -0.35 0.00 N	33.46 -0.31 0.00 N	45.77 -0.39 0.10 N	38.99 -0.31 0.00 N	40.64 -0.33 0.00 N	35.22 -0.32 0.00 N	34.55 -0.26 0.15 N	32.55 -0.23 0.00 N	31.13 -0.34 0.00 N
MARBLE_RIVER_WT_PWR 323696	29.39 -1.69 0.00 N	15.19 -1.16 8.48 N	13.90 -1.13 8.80 N	18.03 -0.86 0.00 N	19.30 -0.97 0.00 N	25.22 -1.26 0.00 N	33.28 -2.01 0.00 N	29.84 -2.07 0.00 N	14.45 -2.19 14.69 N	32.25 -2.22 0.00 N	34.33 -2.07 0.00 N	32.34 -1.73 0.00 N	30.62 -1.69 0.00 N	31.82 -1.78 0.00 N	33.36 -1.73 0.00 N	31.95 -1.60 0.00 N	32.23 -1.54 0.00 N	44.16 -2.10 0.00 N	37.79 -1.52 0.00 N	39.53 -1.45 0.00 N	34.36 -1.18 0.00 N	33.90 -1.05 0.00 N	32.04 -0.74 0.00 N	31.18 -0.29 0.00 N
MG INDUSTRY___DRP 24185	37.18 1.51 -4.59 N	43.69 1.31 -17.55 N	29.54 1.26 -4.45 N	47.91 1.00 -28.03 N	70.75 1.08 -49.41 N	46.95 1.29 -19.19 N	51.06 1.66 -14.10 N	62.77 1.55 -29.31 N	49.59 1.46 -16.81 N	48.32 1.61 -12.24 N	37.86 1.64 0.18 N	35.55 1.50 0.02 N	33.71 1.40 0.00 N	35.03 1.43 0.00 N	36.66 1.58 0.00 N	34.99 1.44 0.00 N	35.10 1.33 0.00 N	50.22 1.87 -2.09 N	40.82 1.51 0.00 N	42.62 1.65 0.00 N	36.99 1.45 0.00 N	39.65 1.53 -3.17 N	34.23 1.44 0.00 N	32.83 1.35 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.61 -0.47 0.00 N	25.71 -0.09 -0.97 N	24.72 -0.12 -1.01 N	18.78 -0.10 0.00 N	20.16 -0.10 0.00 N	26.40 -0.07 0.00 N	35.33 0.03 0.00 N	31.66 -0.25 0.00 N	32.52 -0.50 -1.69 N	33.92 -0.55 0.00 N	35.94 -0.47 0.00 N	33.77 -0.31 0.00 N	32.15 -0.16 0.00 N	33.41 -0.19 0.00 N	34.59 -0.51 0.00 N	33.04 -0.51 0.00 N	33.54 -0.23 0.00 N	45.71 -0.55 0.00 N	38.95 -0.36 0.00 N	40.69 -0.29 0.00 N	35.38 -0.16 0.00 N	34.77 -0.18 0.00 N	32.54 -0.24 0.00 N	31.22 -0.25 0.00 N
MID___RAQUETTE_HYD 23851	29.90 -1.18 0.00 N	25.91 -0.36 -1.44 N	24.95 -0.38 -1.49 N	18.56 -0.32 0.00 N	19.92 -0.35 0.00 N	25.99 -0.48 0.00 N	34.53 -0.77 0.00 N	30.57 -1.34 0.00 N	32.15 -1.68 -2.50 N	32.64 -1.82 0.00 N	34.65 -1.75 0.00 N	32.63 -1.44 0.00 N	31.18 -1.13 0.00 N	32.41 -1.19 0.00 N	33.41 -1.68 0.00 N	31.96 -1.59 0.00 N	32.51 -1.26 0.00 N	43.96 -2.30 0.00 N	37.55 -1.76 0.00 N	39.36 -1.62 0.00 N	34.38 -1.16 0.00 N	33.87 -1.08 0.00 N	31.82 -0.97 0.00 N	30.69 -0.78 0.00 N
MILLIKEN___1 23584	31.66 -0.06 -0.65 N	27.15 -0.17 -2.49 N	24.30 -0.17 -0.63 N	22.72 -0.13 -3.97 N	27.20 -0.07 -7.00 N	29.26 0.07 -2.72 N	37.25 -0.07 -2.03 N	36.18 0.00 -4.27 N	33.78 0.00 -2.45 N	36.04 -0.21 -1.79 N	36.30 -0.22 -0.12 N	34.02 -0.07 -0.01 N	32.56 0.25 0.00 N	33.86 0.26 0.00 N	35.04 -0.05 0.00 N	33.66 0.11 0.00 N	34.03 0.26 0.00 N	46.94 0.37 -0.30 N	39.51 0.20 0.00 N	41.08 0.11 0.00 N	35.59 0.05 0.00 N	35.41 -0.01 -0.46 N	32.99 0.20 0.00 N	31.63 0.15 0.00 N
MILLIKEN___2 23585	31.66 -0.06 -0.65 N	27.15 -0.17 -2.49 N	24.30 -0.17 -0.63 N	22.72 -0.13 -3.97 N	27.20 -0.07 -7.00 N	29.26 0.07 -2.72 N	37.25 -0.07 -2.03 N	36.18 0.00 -4.27 N	33.78 0.00 -2.45 N	36.04 -0.21 -1.79 N	36.30 -0.22 -0.12 N	34.02 -0.07 -0.01 N	32.56 0.25 0.00 N	33.86 0.26 0.00 N	35.04 -0.05 0.00 N	33.66 0.11 0.00 N	34.03 0.26 0.00 N	46.94 0.37 -0.30 N	39.51 0.20 0.00 N	41.08 0.11 0.00 N	35.59 0.05 0.00 N	35.41 -0.01 -0.46 N	32.99 0.20 0.00 N	31.63 0.15 0.00 N
MILLIKEN___DIESEL 23629	31.66 -0.06 -0.65 N	27.15 -0.17 -2.49 N	24.30 -0.17 -0.63 N	22.72 -0.13 -3.97 N	27.20 -0.07 -7.00 N	29.26 0.07 -2.72 N	37.25 -0.07 -2.03 N	36.18 0.00 -4.27 N	33.78 0.00 -2.45 N	36.04 -0.21 -1.79 N	36.30 -0.22 -0.12 N	34.02 -0.07 -0.01 N	32.56 0.25 0.00 N	33.86 0.26 0.00 N	35.04 -0.05 0.00 N	33.66 0.11 0.00 N	34.03 0.26 0.00 N	46.94 0.37 -0.30 N	39.51 0.20 0.00 N	41.08 0.11 0.00 N	35.59 0.05 0.00 N	35.41 -0.01 -0.46 N	32.99 0.20 0.00 N	31.63 0.15 0.00 N
MILLSEAT___LFGE 323607	30.30 -1.30 -0.53 N	25.45 -1.38 -2.01 N	22.99 -1.35 -0.51 N	20.91 -1.18 -3.20 N	24.86 -1.05 -5.64 N	27.47 -1.20 -2.19 N	34.82 -2.08 -1.61 N	33.44 -1.83 -3.36 N	31.12 -2.14 -1.93 N	33.33 -2.55 -1.41 N	33.75 -2.74 -0.09 N	31.49 -2.60 -0.01 N	30.18 -2.13 0.00 N	31.48 -2.12 0.00 N	32.56 -2.53 0.00 N	31.18 -2.36 0.00 N	31.31 -2.46 0.00 N	42.65 -3.85 -0.24 N	36.12 -3.19 0.00 N	37.53 -3.45 0.00 N	32.50 -3.03 0.00 N	32.63 -2.68 -0.36 N	30.42 -2.36 0.00 N	29.69 -1.78 0.00 N
MODEL_CITY_ENERGY 24167	29.63 -2.00 -0.55 N	25.00 -1.94 -2.11 N	22.48 -1.89 -0.54 N	20.63 -1.62 -3.37 N	24.67 -1.52 -5.93 N	26.89 -1.89 -2.30 N	33.75 -3.24 -1.69 N	32.53 -2.92 -3.54 N	30.11 -3.25 -2.03 N	32.15 -3.79 -1.48 N	32.44 -4.06 -0.10 N	30.24 -3.85 -0.01 N	29.05 -3.25 0.00 N	30.32 -3.28 0.00 N	31.32 -3.77 0.00 N	30.00 -3.54 0.00 N	30.07 -3.70 0.00 N	40.82 -5.69 -0.25 N	34.57 -4.74 0.00 N	35.93 -5.05 0.00 N	31.16 -4.38 0.00 N	31.43 -3.90 -0.38 N	29.40 -3.38 0.00 N	28.81 -2.66 0.00 N
MODERN_LFGE___ 323580	29.63 -2.00 -0.55 N	25.00 -1.94 -2.11 N	22.48 -1.89 -0.54 N	20.63 -1.62 -3.37 N	24.67 -1.52 -5.93 N	26.89 -1.89 -2.30 N	33.75 -3.24 -1.69 N	32.53 -2.92 -3.54 N	30.11 -3.25 -2.03 N	32.15 -3.79 -1.48 N	32.44 -4.06 -0.10 N	30.24 -3.85 -0.01 N	29.05 -3.25 0.00 N	30.32 -3.28 0.00 N	31.32 -3.77 0.00 N	30.00 -3.54 0.00 N	30.07 -3.70 0.00 N	40.82 -5.69 -0.25 N	34.57 -4.74 0.00 N	35.93 -5.05 0.00 N	31.16 -4.38 0.00 N	31.43 -3.90 -0.38 N	29.40 -3.38 0.00 N	28.81 -2.66 0.00 N
MOHAWK_PAPER___DRP 24187	37.98 2.20 -4.71 N	44.55 1.71 -18.01 N	30.01 1.61 -4.57 N	48.91 1.27 -28.76 N	72.36 1.39 -50.71 N	47.87 1.70 -19.69 N	51.92 2.16 -14.46 N	64.01 2.05 -30.06 N	50.46 1.89 -17.24 N	49.09 2.07 -12.56 N	38.40 2.13 0.14 N	36.04 1.98 0.02 N	34.25 1.95 0.00 N	35.60 2.00 0.00 N	37.28 2.19 0.00 N	35.53 1.99 0.00 N	35.80 2.02 0.00 N	51.31 2.91 -2.14 N	41.63 2.32 0.00 N	43.47 2.50 0.00 N	37.71 2.18 0.00 N	40.35 2.15 -3.25 N	34.87 2.10 0.00 N	33.36 1.89 0.00 N

MONGAUP___HYD 23641	36.98 2.55 -3.35 N	39.55 1.88 -12.84 N	28.92 1.83 -3.26 N	40.81 1.42 -20.51 N	57.99 1.57 -36.15 N	42.89 2.38 -14.04 N	49.22 3.64 -10.29 N	56.68 3.39 -21.39 N	47.04 3.44 -12.26 N	47.20 3.80 -8.93 N	41.35 3.95 -1.00 N	37.81 3.62 -0.12 N	35.61 3.30 0.00 N	36.86 3.26 0.00 N	38.16 3.07 0.00 N	36.52 2.98 0.00 N	36.64 2.86 0.00 N	51.87 4.08 -1.52 N	42.74 3.43 0.00 N	44.59 3.61 0.00 N	38.67 3.14 0.00 N	40.41 3.15 -2.32 N	35.82 3.04 0.00 N	34.18 2.71 0.00 N
MONTAUK___DIESEL 23721	41.73 6.99 -3.66 N	44.17 5.32 -14.03 N	32.79 5.40 -3.56 N	45.34 4.06 -22.40 N	64.29 4.52 -39.50 N	48.17 6.36 -15.34 N	55.17 8.63 -11.25 N	63.84 8.56 -23.37 N	53.71 8.97 -13.40 N	54.07 9.79 -9.82 N	48.56 10.47 -1.69 N	44.51 9.58 -0.86 N	43.55 8.84 -2.40 N	44.48 9.02 -1.86 N	45.69 9.42 -1.18 N	42.84 9.15 -0.14 N	47.08 9.58 -3.72 N	61.90 13.98 -1.66 N	50.97 11.66 0.00 N	53.00 11.98 -0.05 N	45.82 10.15 -0.14 N	48.59 9.68 -3.97 N	41.12 8.34 0.00 N	39.16 7.68 0.00 N
MUNSVILLE_WIND_PWR 323609	33.99 1.83 -1.08 N	30.21 1.25 -4.13 N	26.10 1.22 -1.05 N	26.49 1.01 -6.59 N	33.17 1.29 -11.62 N	32.88 1.90 -4.51 N	41.73 3.10 -3.34 N	42.18 3.31 -6.97 N	38.52 3.19 -4.00 N	40.93 3.56 -2.91 N	40.52 3.92 -0.20 N	37.85 3.75 -0.02 N	35.80 3.50 0.00 N	37.21 3.61 0.00 N	38.60 3.51 0.00 N	36.90 3.36 0.00 N	37.44 3.66 0.00 N	51.93 5.17 -0.50 N	43.81 4.50 0.00 N	45.52 4.55 0.00 N	39.42 3.88 0.00 N	39.25 3.55 -0.75 N	35.93 3.14 0.00 N	34.09 2.62 0.00 N
N SALMON___HYD 24042	30.07 -1.01 0.00 N	30.35 -0.54 -6.05 N	29.57 -0.54 -6.28 N	18.46 -0.42 0.00 N	19.78 -0.48 0.00 N	25.86 0.00 0.00 N	34.22 -1.07 0.00 N	30.64 -1.26 0.00 N	40.40 -1.41 -10.48 N	33.03 -1.44 0.00 N	35.11 -1.29 0.00 N	33.05 -1.03 0.00 N	31.33 -0.98 0.00 N	32.56 -1.03 0.00 N	33.99 -1.11 0.00 N	32.54 -1.01 0.00 N	32.90 -0.88 0.00 N	44.96 -1.30 0.00 N	38.45 -0.86 0.00 N	40.22 -0.76 0.00 N	34.98 -0.56 0.00 N	34.48 -0.47 0.00 N	32.47 -0.31 0.00 N	31.48 0.00 0.00 N
N.E_GEN_SANDY PD 24062	37.90 2.48 -4.33 N	43.33 1.90 -16.59 N	29.81 1.77 -4.21 N	46.77 1.38 -26.50 N	68.52 1.53 -46.72 N	46.63 2.01 -18.15 N	51.51 2.90 -13.31 N	62.27 2.68 -27.68 N	49.82 2.62 -15.87 N	48.90 2.88 -11.56 N	39.66 2.97 -0.28 N	36.86 2.75 -0.03 N	34.91 2.61 0.00 N	36.27 2.68 0.00 N	38.05 2.96 0.00 N	36.32 2.78 0.00 N	36.54 2.76 0.00 N	52.05 3.82 -1.97 N	42.45 3.14 0.00 N	44.35 3.38 0.00 N	38.50 2.97 0.00 N	40.86 2.92 -2.99 N	35.52 2.73 0.00 N	33.95 2.47 0.00 N
NARROWS_GT1_1 24228	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_2 24229	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_3 24230	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_4 24231	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_5 24232	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_6 24233	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_7 24234	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT1_8 24235	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N
NARROWS_GT2_1 24236	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NARROWS_GT2_3 24238	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NARROWS_GT2_4 24239	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NARROWS_GT2_5 24240	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NARROWS_GT2_6 24241	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NARROWS_GT2_7 24242	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NARROWS_GT2_8 24243	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NEG CAPITAL___MECHNVIL 23645	38.64 2.75 -4.82 N	45.45 2.17 -18.45 N	30.43 1.91 -4.68 N	49.89 1.55 -29.46 N	73.88 1.67 -51.94 N	48.83 2.18 -20.17 N	53.28 3.17 -14.81 N	65.60 2.90 -30.79 N	51.68 2.69 -17.66 N	50.23 2.90 -12.86 N	39.31 3.00 0.09 N	36.86 2.80 0.01 N	35.05 2.75 0.00 N	36.40 2.80 0.00 N	38.10 3.01 0.00 N	36.34 2.80 0.00 N	36.68 2.90 0.00 N	52.72 4.27 -2.19 N	42.82 3.51 0.00 N	44.69 3.72 0.00 N	38.72 3.19 0.00 N	41.33 3.06 -3.33 N	35.59 2.81 0.00 N	33.93 2.45 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.12 -1.38 -0.42 N	25.18 -1.27 -1.62 N	23.02 -1.22 -0.41 N	20.46 -1.01 -2.58 N	23.84 -0.97 -4.55 N	27.12 -1.12 -1.77 N	34.99 -1.60 -1.30 N	33.27 -1.36 -2.72 N	31.40 -1.49 -1.56 N	33.84 -1.77 -1.14 N	34.56 -1.91 -0.07 N	32.29 -1.79 0.00 N	30.82 -1.49 0.00 N	32.09 -1.51 0.00 N	33.30 -1.79 0.00 N	31.89 -1.65 0.00 N	32.13 -1.64 0.00 N	43.92 -2.54 -0.19 N	37.11 -2.20 0.00 N	38.60 -2.37 0.00 N	33.41 -2.12 0.00 N	33.23 -2.00 -0.29 N	30.94 -1.84 0.00 N	29.86 -1.61 0.00 N	
NEG CENTRAL___DRP 24199	31.33 -0.20 -0.45 N	26.23 -0.32 -1.72 N	23.98 -0.29 -0.44 N	21.38 -0.24 -2.74 N	24.93 -0.17 -4.84 N	28.31 -0.04 -1.88 N	36.74 0.08 -1.37 N	34.98 0.19 -2.89 N	33.08 0.09 -1.66 N	35.69 0.02 -1.21 N	36.51 0.03 -0.08 N	34.17 0.08 -0.01 N	32.45 0.14 0.00 N	33.78 0.18 0.00 N	35.17 0.07 0.00 N	33.63 0.09 0.00 N	33.89 0.11 0.00 N	46.67 0.20 -0.20 N	39.62 0.30 0.00 N	41.23 0.26 0.00 N	35.67 0.13 0.00 N	35.33 0.07 -0.31 N	32.79 0.01 0.00 N	31.43 -0.04 0.00 N	
NEG CENTRAL___INDECK 23768	31.65 -0.05 -0.62 N	26.84 -0.37 -2.38 N	24.09 -0.35 -0.60 N	22.35 -0.34 -3.80 N	26.79 -0.18 -6.70 N	29.15 0.08 -2.60 N	37.46 0.25 -1.91 N	36.41 0.50 -4.01 N	33.97 0.34 -2.30 N	36.43 0.28 -1.68 N	36.86 0.35 -0.11 N	34.48 0.39 -0.01 N	32.80 0.49 0.00 N	34.21 0.61 0.00 N	35.52 0.43 0.00 N	33.96 0.42 0.00 N	34.14 0.37 0.00 N	46.80 0.25 -0.28 N	39.65 0.34 0.00 N	41.19 0.22 0.00 N	35.58 0.05 -0.43 N	35.44 0.06 0.00 N	32.73 -0.06 0.00 N	31.48 0.00 0.00 N	
NEG CENTRAL___SENECA 23627	31.46 -0.12 -0.50 N	26.43 -0.31 -1.91 N	24.04 -0.28 -0.48 N	21.67 -0.26 -3.05 N	25.48 -0.15 -5.37 N	28.59 0.03 -2.09 N	37.07 0.24 -1.53 N	35.51 0.39 -3.21 N	33.45 0.27 -1.84 N	36.03 0.22 -1.34 N	36.74 0.25 -0.09 N	34.38 0.30 -0.01 N	32.66 0.35 0.00 N	34.02 0.42 0.00 N	35.41 0.32 0.00 N	33.85 0.30 0.00 N	34.08 0.31 0.00 N	46.81 0.32 -0.23 N	39.76 0.45 0.00 N	41.40 0.43 0.00 N	35.81 0.27 0.00 N	35.50 0.20 -0.35 N	32.90 0.11 0.00 N	31.53 0.06 0.00 N	
NEG CENTRAL___STATE_STREET 24147	32.14 0.61 -0.45 N	26.90 0.34 -1.73 N	24.59 0.32 -0.44 N	21.90 0.26 -2.76 N	25.50 0.37 -4.86 N	29.06 0.70 -1.89 N	37.63 0.95 -1.38 N	35.72 0.90 -2.92 N	33.78 0.77 -1.67 N	36.40 0.72 -1.22 N	37.25 0.77 -0.08 N	34.89 0.80 -0.01 N	33.20 0.89 0.00 N	34.55 0.95 0.00 N	35.87 0.78 0.00 N	34.36 0.81 0.00 N	34.69 0.92 0.00 N	48.39 1.92 -0.21 N	41.16 1.85 0.00 N	42.72 1.75 0.00 N	36.95 1.42 0.00 N	36.52 1.26 -0.32 N	33.94 1.15 0.00 N	32.45 0.98 0.00 N	
NEG MILLWOOD___DRP	37.96	41.47	29.69	43.47	62.47	44.88	50.86	59.65	49.04	48.93	42.11	38.47	36.18	37.53	39.25	37.54	37.82	53.58	44.11	46.06	39.92	41.68	36.49	34.86	

24198	3.15 -3.74 N	2.32 -14.33 N	2.23 -3.64 N	1.71 -22.88 N	1.87 -40.34 N	2.74 -15.66 N	4.09 -11.48 N	3.89 -23.86 N	4.03 -13.68 N	4.50 -9.96 N	4.65 -1.06 N	4.26 -0.13 N	3.87 0.00 N	3.93 0.00 N	4.16 0.00 N	4.00 0.00 N	4.04 0.00 N	5.62 -1.70 N	4.80 0.00 N	5.09 0.00 N	4.38 0.00 N	4.15 -2.58 N	3.71 0.00 N	3.39 0.00 N
NEG NORTH_FLCN_SEA 23793	29.79 -1.29 0.00 N	15.36 -0.91 8.56 N	14.05 -0.90 8.88 N	18.21 -0.67 0.00 N	19.48 -0.79 0.00 N	25.39 -1.08 0.00 N	33.42 -1.87 0.00 N	29.98 -1.93 0.00 N	14.43 -2.07 14.83 N	32.36 -2.10 0.00 N	34.45 -1.95 0.00 N	32.47 -1.61 0.00 N	30.74 -1.56 0.00 N	31.91 -1.69 0.00 N	33.50 -1.59 0.00 N	32.05 -1.49 0.00 N	32.37 -1.41 0.00 N	44.35 -1.91 0.00 N	37.91 -1.40 0.00 N	39.64 -1.33 0.00 N	34.45 -1.09 0.00 N	33.98 -0.97 0.00 N	32.14 -0.64 0.00 N	31.43 -0.04 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.61 -1.47 0.00 N	14.70 -0.96 9.17 N	13.38 -0.94 9.51 N	18.16 -0.73 0.00 N	19.45 -0.82 0.00 N	25.40 -1.08 0.00 N	33.54 -1.76 0.00 N	30.08 -1.82 0.00 N	13.53 -1.92 15.88 N	32.51 -1.95 0.00 N	34.59 -1.81 0.00 N	32.57 -1.50 0.00 N	30.83 -1.48 0.00 N	32.05 -1.55 0.00 N	33.57 -1.52 0.00 N	32.14 -1.40 0.00 N	32.42 -1.35 0.00 N	44.42 -1.84 0.00 N	38.00 -1.31 0.00 N	39.72 -1.25 0.00 N	34.51 -1.02 0.00 N	34.05 -0.90 0.00 N	32.13 -0.65 0.00 N	31.22 -0.25 0.00 N
NEG NORTH___ALICE_FALLS 23915	29.95 -1.12 0.00 N	15.42 -0.75 8.66 N	14.10 -0.75 8.98 N	18.32 -0.56 0.00 N	19.61 -0.65 0.00 N	25.62 -0.85 0.00 N	33.83 -1.46 0.00 N	30.37 -1.53 0.00 N	14.64 -1.69 15.00 N	32.76 -1.70 0.00 N	34.86 -1.55 0.00 N	32.84 -1.24 0.00 N	31.08 -1.23 0.00 N	32.28 -1.32 0.00 N	33.85 -1.24 0.00 N	32.41 -1.14 0.00 N	32.72 -1.05 0.00 N	44.86 -1.41 0.00 N	38.38 -0.92 0.00 N	40.13 -0.84 0.00 N	34.86 -0.67 0.00 N	34.36 -0.58 0.00 N	32.46 -0.32 0.00 N	31.62 0.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	29.95 -1.12 0.00 N	15.42 -0.75 8.66 N	14.10 -0.75 8.98 N	18.32 -0.56 0.00 N	19.61 -0.65 0.00 N	25.62 -0.85 0.00 N	33.83 -1.46 0.00 N	30.37 -1.53 0.00 N	14.64 -1.69 15.00 N	32.76 -1.70 0.00 N	34.86 -1.55 0.00 N	32.84 -1.24 0.00 N	31.08 -1.23 0.00 N	32.28 -1.32 0.00 N	33.85 -1.24 0.00 N	32.41 -1.14 0.00 N	32.72 -1.05 0.00 N	44.86 -1.41 0.00 N	38.38 -0.92 0.00 N	40.13 -0.84 0.00 N	34.86 -0.67 0.00 N	34.36 -0.58 0.00 N	32.46 -0.32 0.00 N	31.62 0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	29.95 -1.12 0.00 N	15.42 -0.75 8.66 N	14.10 -0.75 8.98 N	18.32 -0.56 0.00 N	19.61 -0.65 0.00 N	25.62 -0.85 0.00 N	33.83 -1.46 0.00 N	30.37 -1.53 0.00 N	14.64 -1.69 15.00 N	32.76 -1.70 0.00 N	34.86 -1.55 0.00 N	32.84 -1.24 0.00 N	31.08 -1.23 0.00 N	32.28 -1.32 0.00 N	33.85 -1.24 0.00 N	32.41 -1.14 0.00 N	32.72 -1.05 0.00 N	44.86 -1.41 0.00 N	38.38 -0.92 0.00 N	40.13 -0.84 0.00 N	34.86 -0.67 0.00 N	34.36 -0.58 0.00 N	32.46 -0.32 0.00 N	31.62 0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.70 -1.92 -0.55 N	25.04 -1.89 -2.09 N	22.54 -1.82 -0.53 N	20.65 -1.58 -3.34 N	24.68 -1.47 -5.89 N	26.97 -1.79 -2.29 N	33.95 -3.02 -1.68 N	32.64 -2.78 -3.51 N	30.28 -3.06 -2.01 N	32.37 -3.56 -1.47 N	32.69 -3.81 -0.10 N	30.49 -3.60 -0.01 N	29.26 -3.04 0.00 N	30.54 -3.05 0.00 N	31.58 -3.51 0.00 N	30.23 -3.31 0.00 N	30.31 -3.47 0.00 N	41.14 -5.37 -0.25 N	34.85 -4.46 0.00 N	36.22 -4.76 0.00 N	31.40 -4.13 0.00 N	31.63 -3.70 -0.38 N	29.56 -3.22 0.00 N	28.98 -2.50 0.00 N
NEG WEST___LANCASTR 23811	30.24 -1.47 -0.63 N	25.66 -1.60 -2.43 N	22.97 -1.47 -0.62 N	21.46 -1.30 -3.88 N	25.91 -1.19 -6.84 N	27.84 -1.29 -2.65 N	35.49 -1.75 -1.95 N	34.49 -1.51 -4.09 N	31.97 -1.71 -2.35 N	34.20 -1.98 -1.71 N	34.42 -2.09 -0.11 N	32.21 -1.88 -0.01 N	30.64 -1.67 0.00 N	32.04 -1.55 0.00 N	33.36 -1.73 0.00 N	31.84 -1.70 0.00 N	31.91 -1.87 0.00 N	43.30 -3.25 -0.29 N	36.73 -2.58 0.00 N	38.24 -2.74 0.00 N	33.17 -2.37 0.00 N	33.23 -2.16 -0.44 N	30.89 -1.89 0.00 N	29.83 -1.64 0.00 N
NEG_PENN_ALLEGHNY 23528	32.67 0.41 -1.19 N	29.50 0.12 -4.54 N	25.14 0.15 -1.15 N	26.23 0.09 -7.26 N	33.22 0.16 -12.79 N	31.86 0.42 -4.97 N	39.78 0.83 -3.66 N	40.38 0.85 -7.63 N	36.49 0.79 -4.37 N	38.49 0.84 -3.18 N	37.48 0.87 -0.21 N	34.97 0.87 -0.03 N	33.06 0.75 0.00 N	34.44 0.85 0.00 N	35.98 0.89 0.00 N	34.35 0.81 0.00 N	34.58 0.80 0.00 N	47.71 0.91 -0.54 N	40.16 0.84 0.00 N	41.83 0.85 0.00 N	36.23 0.70 0.00 N	36.42 0.65 -0.82 N	33.36 0.58 0.00 N	31.95 0.48 0.00 N
NEG___GEN_MONROE 24207	31.02 -0.51 -0.46 N	25.92 -0.67 -1.76 N	23.62 -0.66 -0.45 N	21.09 -0.61 -2.81 N	24.75 -0.48 -4.96 N	27.99 -0.41 -1.93 N	36.01 -0.70 -1.41 N	34.37 -0.49 -2.96 N	32.30 -0.73 -1.70 N	34.72 -0.99 -1.24 N	35.37 -1.12 -0.08 N	33.01 -1.07 -0.01 N	31.55 -0.76 0.00 N	32.87 -0.73 0.00 N	34.05 -1.04 0.00 N	32.61 -0.94 0.00 N	32.83 -0.95 0.00 N	44.93 -1.54 -0.21 N	38.06 -1.25 0.00 N	39.56 -1.41 0.00 N	34.23 -1.31 0.00 N	34.09 -1.17 -0.32 N	31.72 -1.06 0.00 N	30.69 -0.79 0.00 N
NEPA___ENERGY 23901	30.15 -1.60 -0.68 N	25.70 -1.73 -2.60 N	22.98 -1.51 -0.66 N	21.72 -1.31 -4.14 N	26.36 -1.20 -7.30 N	28.10 -1.21 -2.83 N	36.05 -1.33 -2.08 N	35.05 -1.22 -4.37 N	32.42 -1.42 -2.51 N	34.68 -1.61 -1.83 N	34.85 -1.67 -0.12 N	32.72 -1.37 -0.01 N	30.87 -1.44 0.00 N	32.33 -1.27 0.00 N	33.87 -1.22 0.00 N	32.24 -1.30 0.00 N	32.28 -1.50 0.00 N	43.60 -2.97 -0.31 N	37.03 -2.29 0.00 N	38.58 -2.40 0.00 N	33.54 -2.00 0.00 N	33.54 -1.88 -0.47 N	31.18 -1.60 0.00 N	29.92 -1.55 0.00 N
NEVERSink___HYD 23608	35.77 1.55 -3.13 N	37.91 1.05 -12.03 N	27.87 0.99 -3.05 N	38.86 0.76 -19.21 N	54.98 0.84 -33.87 N	40.98 1.35 -13.15 N	47.12 2.20 -9.62 N	54.05 2.14 -20.00 N	45.04 2.23 -11.47 N	45.31 2.49 -8.35 N	39.80 2.53 -0.87 N	36.45 2.28 -0.10 N	34.39 2.09 0.00 N	36.18 2.58 0.00 N	37.77 2.68 0.00 N	36.02 2.48 0.00 N	35.88 2.10 0.00 N	50.94 3.25 -1.42 N	42.11 2.80 0.00 N	43.89 2.91 0.00 N	38.04 2.50 0.00 N	39.39 2.28 -2.17 N	34.71 1.93 0.00 N	33.22 1.75 0.00 N
NEWTON___FALLS_HYD 23847	30.61 -0.47 0.00 N	25.71 -0.09 -0.97 N	24.72 -0.12 -1.01 N	18.78 -0.10 0.00 N	20.16 -0.10 0.00 N	26.40 -0.07 0.00 N	35.33 0.03 0.00 N	31.66 -0.25 0.00 N	32.52 -0.50 -1.69 N	33.92 -0.55 0.00 N	35.94 -0.47 0.00 N	33.77 -0.31 0.00 N	32.15 -0.16 0.00 N	33.41 -0.19 0.00 N	34.59 -0.51 0.00 N	33.04 -0.51 0.00 N	33.54 -0.23 0.00 N	45.71 -0.55 0.00 N	38.95 -0.36 0.00 N	40.69 -0.29 0.00 N	35.38 -0.16 0.00 N	34.77 -0.18 0.00 N	32.54 -0.24 0.00 N	31.22 -0.25 0.00 N
NIAGARA____ 23760	29.60 -2.03 -0.55 N	24.98 -1.95 -2.10 N	22.48 -1.88 -0.53 N	20.62 -1.62 -3.36 N	24.66 -1.53 -5.92 N	26.88 -1.89 -2.30 N	33.88 -3.10 -1.69 N	32.65 -2.79 -3.54 N	30.32 -3.04 -2.03 N	32.43 -3.52 -1.48 N	32.72 -3.78 -0.10 N	30.52 -3.57 -0.01 N	29.28 -3.02 0.00 N	30.57 -3.03 0.00 N	31.60 -3.49 0.00 N	30.26 -3.28 0.00 N	30.33 -3.44 0.00 N	41.14 -5.38 -0.25 N	34.83 -4.48 0.00 N	36.21 -4.76 0.00 N	31.40 -4.14 0.00 N	31.64 -3.69 -0.38 N	29.59 -3.19 0.00 N	28.95 -2.52 0.00 N

NINE_MILE_1 23575	30.24 -1.06 -0.22 N	24.79 -0.90 -0.86 N	23.18 -0.87 -0.22 N	19.59 -0.67 -1.37 N	21.98 -0.70 -2.42 N	26.52 -0.89 -0.94 N	34.80 -1.19 -0.69 N	32.34 -1.02 -1.45 N	31.14 -1.03 -0.83 N	33.91 -1.16 -0.61 N	35.20 -1.24 -0.04 N	32.93 -1.15 0.00 N	31.25 -1.05 0.00 N	32.50 -1.10 0.00 N	33.90 -1.19 0.00 N	32.42 -1.12 0.00 N	32.65 -1.12 0.00 N	44.82 -1.54 -0.10 N	38.00 -1.31 0.00 N	39.58 -1.39 0.00 N	34.30 -1.24 0.00 N	33.88 -1.23 -0.16 N	31.63 -1.15 0.00 N	30.38 -1.09 0.00 N
NINE_MILE_2 23744	30.24 -1.06 -0.22 N	24.78 -0.90 -0.86 N	23.18 -0.87 -0.22 N	19.58 -0.67 -1.36 N	21.96 -0.70 -2.40 N	26.52 -0.89 -0.93 N	34.80 -1.18 -0.68 N	32.33 -1.01 -1.44 N	31.13 -1.03 -0.83 N	33.91 -1.16 -0.60 N	35.20 -1.24 -0.04 N	32.93 -1.15 0.00 N	31.26 -1.05 0.00 N	32.50 -1.10 0.00 N	33.91 -1.18 0.00 N	32.43 -1.12 0.00 N	32.66 -1.12 0.00 N	44.82 -1.54 -0.10 N	38.00 -1.31 0.00 N	39.58 -1.39 0.00 N	34.30 -1.24 0.00 N	33.88 -1.22 -0.16 N	31.64 -1.14 0.00 N	30.38 -1.09 0.00 N
NM_CAPITAL___DRP 24208	37.80 2.05 -4.67 N	44.30 1.61 -17.86 N	29.88 1.52 -4.53 N	48.60 1.19 -28.52 N	71.86 1.31 -50.28 N	47.56 1.55 -19.53 N	51.49 1.85 -14.35 N	63.47 1.75 -29.81 N	50.04 1.61 -17.10 N	48.69 1.77 -12.45 N	38.07 1.82 0.14 N	35.74 1.68 0.02 N	33.97 1.67 0.00 N	35.29 1.70 0.00 N	36.97 1.88 0.00 N	35.23 1.69 0.00 N	35.49 1.72 0.00 N	50.86 2.47 -2.12 N	41.24 1.93 0.00 N	43.08 2.10 0.00 N	37.37 1.83 0.00 N	40.00 1.83 -3.23 N	34.58 1.80 0.00 N	33.12 1.64 0.00 N
NM_CENTRAL___DRP 24181	31.01 -0.35 -0.29 N	25.56 -0.38 -1.11 N	23.74 -0.37 -0.28 N	20.38 -0.29 -1.78 N	23.12 -0.28 -3.13 N	27.42 -0.27 -1.22 N	35.92 -0.25 -0.87 N	33.73 -0.09 -1.91 N	32.30 -0.12 -1.10 N	35.11 -0.16 -0.80 N	36.27 -0.19 -0.06 N	33.93 -0.15 -0.01 N	32.20 -0.11 0.00 N	33.48 -0.12 0.00 N	34.90 -0.19 0.00 N	33.37 -0.17 0.00 N	33.63 -0.14 0.00 N	46.21 -0.19 -0.14 N	39.14 -0.17 0.00 N	40.75 -0.23 0.00 N	35.28 -0.26 0.00 N	34.85 -0.30 -0.21 N	32.46 -0.33 0.00 N	31.12 -0.36 0.00 N
NM_FRONTIER___DRP 24179	29.51 -2.13 -0.56 N	24.93 -2.04 -2.14 N	22.39 -1.98 -0.54 N	20.60 -1.70 -3.41 N	24.67 -1.61 -6.01 N	26.79 -2.02 -2.33 N	33.64 -3.37 -1.71 N	32.48 -3.03 -3.60 N	30.07 -3.32 -2.06 N	32.12 -3.85 -1.50 N	32.38 -4.12 -0.10 N	30.18 -3.91 -0.01 N	28.98 -3.32 0.00 N	30.25 -3.35 0.00 N	31.25 -3.85 0.00 N	29.92 -3.62 0.00 N	29.92 -3.85 0.00 N	40.60 -5.92 -0.26 N	34.37 -4.94 0.00 N	35.72 -5.25 0.00 N	30.98 -4.56 0.00 N	31.28 -4.05 -0.39 N	29.29 -3.49 0.00 N	28.76 -2.72 0.00 N
NM_ST_REGIS___HYD 24053	29.95 -1.13 0.00 N	26.66 -0.38 -2.21 N	25.72 -0.40 -2.29 N	18.54 -0.34 0.00 N	19.90 -0.37 0.00 N	25.97 -0.50 0.00 N	34.46 -0.83 0.00 N	30.60 -1.30 0.00 N	33.57 -1.59 -3.83 N	32.77 -1.70 0.00 N	34.80 -1.59 0.00 N	32.78 -1.30 0.00 N	31.25 -1.05 0.00 N	32.48 -1.12 0.00 N	33.60 -1.49 0.00 N	32.13 -1.41 0.00 N	32.65 -1.12 0.00 N	44.27 -2.00 0.00 N	37.84 -1.47 0.00 N	39.64 -1.34 0.00 N	34.59 -0.95 0.00 N	34.08 -0.87 0.00 N	32.03 -0.75 0.00 N	30.94 -0.53 0.00 N
NORTHPORT___1 23551	38.35 3.60 -3.66 N	41.40 2.54 -14.03 N	30.06 2.67 -3.56 N	43.24 1.95 -22.40 N	61.81 2.04 -39.50 N	44.82 3.01 -15.34 N	50.68 4.14 -11.25 N	59.08 3.80 -23.37 N	48.96 4.22 -13.40 N	48.89 4.62 -9.81 N	43.08 5.08 -1.60 N	39.52 4.64 -0.81 N	38.76 4.27 -2.19 N	39.64 4.40 -1.65 N	40.70 4.61 -1.00 N	38.09 4.43 -0.12 N	41.32 4.39 -3.16 N	53.62 5.70 -1.66 N	44.07 4.76 0.00 N	46.11 5.10 -0.04 N	40.11 4.46 -0.11 N	43.14 4.47 -3.72 N	36.73 3.95 0.00 N	35.29 3.81 0.00 N
NORTHPORT___2 23552	38.35 3.60 -3.66 N	41.40 2.54 -14.03 N	30.06 2.67 -3.56 N	43.24 1.95 -22.40 N	61.81 2.04 -39.50 N	44.82 3.01 -15.34 N	50.68 4.14 -11.25 N	59.08 3.80 -23.37 N	48.96 4.22 -13.40 N	48.89 4.62 -9.81 N	43.08 5.08 -1.60 N	39.52 4.64 -0.81 N	38.76 4.27 -2.19 N	39.64 4.40 -1.65 N	40.70 4.61 -1.00 N	38.09 4.43 -0.12 N	41.32 4.39 -3.16 N	53.62 5.70 -1.66 N	44.07 4.76 0.00 N	46.11 5.10 -0.04 N	40.11 4.46 -0.11 N	43.14 4.47 -3.72 N	36.73 3.95 0.00 N	35.29 3.81 0.00 N
NORTHPORT___3 23553	38.04 3.30 -3.66 N	41.19 2.33 -14.03 N	29.80 2.41 -3.56 N	43.05 1.76 -22.40 N	61.63 1.86 -39.50 N	44.59 2.78 -15.34 N	50.45 3.92 -11.25 N	58.92 3.64 -23.37 N	48.79 4.06 -13.40 N	48.72 4.46 -9.80 N	42.84 4.90 -1.55 N	39.30 4.45 -0.78 N	38.45 4.10 -2.05 N	39.32 4.21 -1.50 N	40.39 4.42 -0.88 N	37.90 4.25 -0.11 N	40.74 4.19 -2.78 N	53.30 5.38 -1.66 N	43.78 4.47 0.00 N	45.88 4.87 -0.04 N	39.97 4.33 -0.11 N	42.97 4.31 -3.71 N	36.57 3.79 0.00 N	35.07 3.60 0.00 N
NORTHPORT___4 23650	38.04 3.30 -3.66 N	41.19 2.33 -14.03 N	29.80 2.41 -3.56 N	43.05 1.76 -22.40 N	61.63 1.86 -39.50 N	44.59 2.78 -15.34 N	50.45 3.92 -11.25 N	58.92 3.64 -23.37 N	48.79 4.06 -13.40 N	48.72 4.46 -9.80 N	42.84 4.90 -1.55 N	39.30 4.45 -0.78 N	38.45 4.10 -2.05 N	39.32 4.21 -1.50 N	40.39 4.42 -0.88 N	37.90 4.25 -0.11 N	40.74 4.19 -2.78 N	53.30 5.38 -1.66 N	43.78 4.47 0.00 N	45.88 4.87 -0.04 N	39.97 4.33 -0.11 N	42.97 4.31 -3.71 N	36.57 3.79 0.00 N	35.07 3.60 0.00 N
NORTHPORT___IC 23718	38.35 3.60 -3.66 N	41.40 2.54 -14.03 N	30.06 2.67 -3.56 N	43.24 1.95 -22.40 N	61.81 2.04 -39.50 N	44.82 3.01 -15.34 N	50.68 4.14 -11.25 N	59.08 3.80 -23.37 N	48.96 4.22 -13.40 N	48.89 4.62 -9.81 N	43.08 5.08 -1.60 N	39.52 4.64 -0.81 N	38.76 4.27 -2.19 N	39.64 4.40 -1.65 N	40.70 4.61 -1.00 N	38.09 4.43 -0.12 N	41.32 4.39 -3.16 N	53.62 5.70 -1.66 N	44.07 4.76 0.00 N	46.11 5.10 -0.04 N	40.11 4.46 -0.11 N	43.14 4.47 -3.72 N	36.73 3.95 0.00 N	35.29 3.81 0.00 N
NPX_GEN_1385_PROXY 323591	38.35 3.60 -3.66 N	41.41 2.55 -14.03 N	30.41 3.01 -3.56 N	43.49 2.20 -22.40 N	61.66 1.89 -39.50 N	44.44 2.63 -15.34 N	50.16 3.62 -11.25 N	58.17 2.89 -23.37 N	48.07 3.34 -13.40 N	47.91 3.64 -9.81 N	42.23 4.22 -1.60 N	38.97 4.09 -0.81 N	38.30 3.81 -2.19 N	39.29 4.04 -1.65 N	40.33 4.24 -1.00 N	37.61 3.95 -0.12 N	40.84 3.91 -3.16 N	53.22 5.30 -1.66 N	43.58 4.27 0.00 N	45.21 4.20 -0.04 N	39.13 3.48 -0.11 N	42.39 3.72 -3.72 N	36.07 3.29 0.00 N	35.25 3.78 0.00 N
NPX_GEN_CSC 323557	38.16 3.42 -3.66 N	41.23 2.37 -14.03 N	29.95 2.55 -3.56 N	43.09 1.80 -22.40 N	61.84 2.08 -39.50 N	44.89 3.08 -15.34 N	50.10 3.57 -11.25 N	58.66 3.38 -23.37 N	48.60 3.86 -13.40 N	48.40 4.11 -9.82 N	42.61 4.53 -1.69 N	39.03 4.10 -0.86 N	38.46 3.75 -2.40 N	39.26 3.80 -1.86 N	40.25 3.99 -1.18 N	37.58 3.89 -0.14 N	41.34 3.85 -3.71 N	53.07 5.15 -1.66 N	43.61 4.30 0.00 N	45.65 4.62 -0.05 N	39.69 4.02 -0.14 N	42.90 3.99 -3.96 N	36.23 3.45 0.00 N	34.92 3.44 0.00 N
NSINS_S_GLNS_FALLS 23858	38.33 2.45 -4.79 N	45.18 2.01 -18.35 N	30.05 1.56 -4.65 N	49.47 1.28 -29.30 N	73.21 1.29 -51.66 N	48.21 1.68 -20.06 N	52.62 2.60 -14.73 N	64.86 2.34 -30.62 N	51.09 2.21 -17.56 N	49.62 2.37 -12.79 N	38.76 2.41 0.05 N	36.32 2.26 0.01 N	34.56 2.25 0.00 N	35.84 2.24 0.00 N	37.50 2.41 0.00 N	35.77 2.23 0.00 N	36.07 2.30 0.00 N	51.93 3.50 -2.18 N	42.16 3.03 0.00 N	44.01 3.03 0.00 N	38.13 2.60 -3.31 N	40.74 2.48 0.00 N	35.05 2.27 0.00 N	33.43 1.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	31.85 0.32 -0.45 N	26.68 0.12 -1.73 N	24.37 0.10 -0.44 N	21.73 0.09 -2.77 N	25.32 0.18 -4.88 N	28.78 0.41 -1.89 N	37.18 0.49 -1.39 N	35.29 0.45 -2.93 N	33.35 0.34 -1.68 N	35.91 0.21 -1.23 N	36.71 0.23 -0.08 N	34.38 0.30 -0.01 N	32.76 0.45 0.00 N	34.08 0.48 0.00 N	35.37 0.28 0.00 N	33.89 0.35 0.00 N	34.22 0.45 0.00 N	47.79 1.33 -0.21 N	40.62 1.31 0.00 N	42.15 1.18 0.00 N	36.47 0.94 0.00 N	36.08 0.81 -0.32 N	33.57 0.79 0.00 N	32.12 0.65 0.00 N	
NYISO_LBMP_REFERENCE 24008	31.08 0.00 0.00 N	24.83 0.00 0.00 N	23.83 0.00 0.00 N	18.88 0.00 0.00 N	20.27 0.00 0.00 N	26.47 0.00 0.00 N	35.30 0.00 0.00 N	31.90 0.00 0.00 N	31.33 0.00 0.00 N	34.47 0.00 0.00 N	36.40 0.00 0.00 N	34.07 0.00 0.00 N	32.31 0.00 0.00 N	33.60 0.00 0.00 N	35.09 0.00 0.00 N	33.54 0.00 0.00 N	33.77 0.00 0.00 N	46.26 0.00 0.00 N	39.31 0.00 0.00 N	40.97 0.00 0.00 N	35.54 0.00 0.00 N	34.95 0.00 0.00 N	32.78 0.00 0.00 N	31.47 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	38.57 3.83 -3.66 N	41.55 2.70 -14.03 N	30.19 2.80 -3.56 N	43.34 2.05 -22.40 N	61.95 2.19 -39.50 N	45.04 3.23 -15.34 N	50.98 4.45 -11.25 N	59.46 4.18 -23.38 N	49.34 4.61 -13.40 N	49.33 5.04 -9.82 N	43.70 5.54 -1.76 N	40.00 5.03 -0.90 N	39.52 4.64 -2.58 N	40.40 4.76 -2.04 N	41.41 4.99 -1.34 N	38.51 4.80 -0.16 N	42.69 4.70 -4.21 N	53.83 5.91 -1.66 N	44.31 5.00 0.00 N	46.58 5.55 -0.06 N	40.59 4.90 -0.16 N	44.03 4.87 -4.21 N	37.06 4.28 0.00 N	35.51 4.03 0.00 N	
NYPA_GOWANUS____GT5 24156	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.79 4.05 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.88 4.11 0.00 N	53.33 5.41 -1.66 N	44.01 4.69 0.00 N	45.97 4.99 -0.01 N	42.01 4.31 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NYPA_GOWANUS____GT6 24157	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.79 4.05 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.88 4.11 0.00 N	53.33 5.41 -1.66 N	44.01 4.69 0.00 N	45.97 4.99 -0.01 N	42.01 4.31 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	37.72 2.99 -3.66 N	40.95 2.10 -14.03 N	29.44 2.05 -3.56 N	42.80 1.51 -22.40 N	61.41 1.65 -39.49 N	44.36 2.55 -15.34 N	50.18 3.65 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.18 3.97 -0.14 N	36.03 3.72 0.00 N	37.40 3.80 0.00 N	39.11 4.03 0.00 N	37.41 3.87 0.00 N	37.58 3.80 0.00 N	52.94 5.01 -1.66 N	43.66 4.35 0.00 N	45.61 4.64 0.00 N	39.55 4.02 0.00 N	41.23 3.75 -2.53 N	36.24 3.46 0.00 N	34.88 3.40 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	37.72 2.99 -3.66 N	40.95 2.10 -14.03 N	29.44 2.05 -3.56 N	42.80 1.51 -22.40 N	61.41 1.65 -39.49 N	44.36 2.55 -15.34 N	50.18 3.65 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.18 3.97 -0.14 N	36.03 3.72 0.00 N	37.40 3.80 0.00 N	39.11 4.03 0.00 N	37.41 3.87 0.00 N	37.58 3.80 0.00 N	52.94 5.01 -1.66 N	43.66 4.35 0.00 N	45.61 4.64 0.00 N	39.55 4.02 0.00 N	41.23 3.75 -2.53 N	36.24 3.46 0.00 N	34.88 3.40 0.00 N	
NYPA_KENT____GT 24152	37.84 3.10 -3.66 N	41.07 2.21 -14.03 N	29.52 2.13 -3.56 N	42.89 1.60 -22.40 N	61.49 1.74 -39.49 N	44.47 2.66 -15.34 N	50.44 3.90 -11.24 N	58.95 3.67 -23.37 N	48.74 4.00 -13.41 N	48.81 4.58 -9.77 N	42.28 4.74 -1.14 N	44.99 4.31 -6.61 N	36.24 3.94 0.00 N	37.64 4.03 0.00 N	39.39 4.29 -0.01 N	37.68 4.14 0.00 N	37.83 4.06 0.00 N	53.28 5.36 -1.66 N	43.94 4.63 0.00 N	45.89 4.91 0.00 N	41.09 4.25 -1.30 N	41.88 4.01 -2.92 N	36.42 3.64 0.00 N	34.90 3.43 0.00 N	
NYPA_POUCH1____GT 24155	37.66 2.93 -3.66 N	41.03 2.17 -14.03 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.48 1.72 -39.49 N	44.45 2.64 -15.34 N	50.41 3.87 -11.24 N	58.90 3.62 -23.37 N	48.68 3.95 -13.41 N	48.74 4.50 -9.78 N	42.22 4.67 -1.15 N	49.17 4.24 -10.86 N	36.20 3.90 0.00 N	37.61 4.00 -0.01 N	39.32 4.22 -0.01 N	37.63 4.08 -0.01 N	37.75 3.97 0.00 N	53.12 5.20 -1.66 N	43.87 4.55 0.00 N	45.83 4.85 -0.01 N	41.88 4.19 -2.15 N	42.07 3.95 -3.17 N	36.39 3.61 0.00 N	34.85 3.38 0.00 N	
NYPA_VERNON____GT2 24162	37.80 3.06 -3.66 N	41.04 2.19 -14.03 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.47 1.70 -39.49 N	44.42 2.61 -15.34 N	50.37 3.83 -11.24 N	58.89 3.61 -23.37 N	48.69 3.96 -13.40 N	48.74 4.51 -9.77 N	42.21 4.67 -1.13 N	40.68 4.24 -2.36 N	36.19 3.89 0.00 N	37.58 3.98 0.00 N	39.32 4.22 0.00 N	37.61 4.07 0.00 N	37.79 4.01 0.00 N	53.25 5.33 -1.66 N	43.86 4.55 0.00 N	45.81 4.83 0.00 N	40.17 4.19 -0.45 N	41.55 3.94 -2.66 N	36.36 3.58 0.00 N	34.84 3.37 0.00 N	
NYPA_VERNON____GT3 24163	37.80 3.06 -3.66 N	41.04 2.19 -14.03 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.47 1.70 -39.49 N	44.42 2.61 -15.34 N	50.37 3.83 -11.24 N	58.89 3.61 -23.37 N	48.69 3.96 -13.40 N	48.74 4.51 -9.77 N	42.21 4.67 -1.13 N	40.68 4.24 -2.36 N	36.19 3.89 0.00 N	37.58 3.98 0.00 N	39.32 4.22 0.00 N	37.61 4.07 0.00 N	37.79 4.01 0.00 N	53.25 5.33 -1.66 N	43.86 4.55 0.00 N	45.81 4.83 0.00 N	40.17 4.19 -0.45 N	41.55 3.94 -2.66 N	36.36 3.58 0.00 N	34.84 3.37 0.00 N	
NYPA____ASTORIA_CC1 323568	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N	
NYPA____ASTORIA_CC2 323569	37.77 3.03 -3.66 N	41.00 2.15 -14.03 N	29.46 2.07 -3.56 N	42.84 1.55 -22.40 N	61.43 1.67 -39.49 N	44.39 2.58 -15.34 N	50.29 3.76 -11.24 N	58.84 3.56 -23.37 N	48.64 3.91 -13.40 N	48.67 4.45 -9.76 N	42.13 4.60 -1.13 N	38.38 4.17 -0.14 N	36.13 3.83 0.00 N	37.52 3.93 0.00 N	39.25 4.16 0.00 N	37.54 4.00 0.00 N	37.72 3.94 0.00 N	53.15 5.23 -1.66 N	43.79 4.48 0.00 N	45.72 4.75 0.00 N	39.66 4.12 0.00 N	41.35 3.87 -2.53 N	36.30 3.52 0.00 N	34.80 3.33 0.00 N	
NYPA____HOLTSVILL	38.21	41.28	29.96	43.13	61.77	44.80	50.48	58.98	48.87	48.76	42.95	39.37	38.72	39.54	40.58	37.93	41.44	53.48	43.96	46.02	40.02	43.13	36.57	35.11	

23794	3.47 -3.66 N	2.42 -14.03 N	2.57 -3.56 N	1.84 -22.40 N	2.01 -39.50 N	2.99 -15.34 N	3.94 -11.25 N	3.70 -23.37 N	4.13 -13.40 N	4.48 -9.81 N	4.90 -1.65 N	4.46 -0.83 N	4.11 -2.30 N	4.19 -1.76 N	4.39 -1.10 N	4.26 -0.13 N	4.21 -3.46 N	5.56 -1.66 N	4.65 0.00 N	5.00 -0.05 N	4.36 -0.12 N	4.33 -3.85 N	3.79 0.00 N	3.64 0.00 N
NYPA_____HELLGATE_GT1 24158	37.72 2.99 -3.66 N	40.95 2.10 -14.03 N	29.44 2.05 -3.56 N	42.80 1.51 -22.40 N	61.41 1.65 -39.49 N	44.36 2.55 -15.34 N	50.18 3.65 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.18 3.97 -0.14 N	36.03 3.72 0.00 N	37.40 3.80 0.00 N	39.11 4.03 0.00 N	37.41 3.87 0.00 N	37.57 3.79 0.00 N	52.94 5.01 -1.66 N	43.67 4.36 0.00 N	45.63 4.65 0.00 N	39.55 4.02 0.00 N	41.23 3.75 -2.53 N	36.24 3.46 0.00 N	34.88 3.40 0.00 N
NYPA_____HELLGATE_GT2 24159	37.72 2.99 -3.66 N	40.95 2.10 -14.03 N	29.44 2.05 -3.56 N	42.80 1.51 -22.40 N	61.41 1.65 -39.49 N	44.36 2.55 -15.34 N	50.18 3.65 -11.24 N	58.84 3.56 -23.37 N	48.62 3.88 -13.40 N	48.62 4.39 -9.76 N	42.05 4.52 -1.13 N	38.18 3.97 -0.14 N	36.03 3.72 0.00 N	37.40 3.80 0.00 N	39.11 4.03 0.00 N	37.41 3.87 0.00 N	37.57 3.79 0.00 N	52.94 5.01 -1.66 N	43.67 4.36 0.00 N	45.63 4.65 0.00 N	39.55 4.02 0.00 N	41.23 3.75 -2.53 N	36.24 3.46 0.00 N	34.88 3.40 0.00 N
NYS_BARGE___HYD 23848	29.80 -1.82 -0.54 N	25.10 -1.80 -2.07 N	22.61 -1.75 -0.53 N	20.68 -1.51 -3.31 N	24.69 -1.41 -5.83 N	27.03 -1.71 -2.26 N	34.04 -2.92 -1.66 N	32.71 -2.67 -3.47 N	30.35 -2.98 -1.99 N	32.44 -3.48 -1.45 N	32.79 -3.71 -0.10 N	30.56 -3.52 -0.01 N	29.35 -2.96 0.00 N	30.63 -2.97 0.00 N	31.65 -3.43 0.00 N	30.31 -3.23 0.00 N	30.39 -3.38 0.00 N	41.27 -5.23 -0.25 N	34.96 -4.34 0.00 N	36.34 -4.64 0.00 N	31.50 -4.04 0.00 N	31.72 -3.60 -0.37 N	29.65 -3.13 0.00 N	29.05 -2.42 0.00 N
O.H._GEN_BRUCE 24063	29.73 -1.95 -0.60 N	25.23 -1.91 -2.31 N	22.60 -1.81 -0.59 N	21.01 -1.56 -3.69 N	25.29 -1.48 -6.51 N	27.24 -1.76 -2.53 N	34.48 -2.68 -1.86 N	33.41 -2.38 -3.89 N	30.95 -2.61 -2.23 N	33.09 -3.00 -1.62 N	37.69 -3.27 -6.10 N	31.12 -2.97 -0.01 N	29.75 -2.55 0.00 N	31.08 -2.52 0.00 N	32.25 -2.84 0.00 N	31.08 -2.38 -0.14 N	30.90 -2.87 0.00 N	41.88 -4.66 -0.28 N	37.03 -3.50 -3.45 N	36.90 -4.07 0.00 N	32.03 -3.51 0.00 N	32.21 -3.16 -0.42 N	30.05 -2.73 0.00 N	29.23 -2.25 0.00 N
OAK ORCHARD___HYD 24046	30.69 -0.83 -0.44 N	25.65 -0.88 -1.69 N	23.41 -0.85 -0.43 N	20.85 -0.74 -2.70 N	24.38 -0.65 -4.76 N	27.64 -0.68 -1.85 N	35.58 -1.07 -1.36 N	33.89 -0.87 -2.85 N	31.94 -1.03 -1.63 N	34.36 -1.29 -1.19 N	35.06 -1.42 -0.08 N	32.74 -1.35 -0.01 N	31.29 -1.02 0.00 N	32.58 -1.01 0.00 N	33.78 -1.31 0.00 N	32.35 -1.19 0.00 N	32.58 -1.19 0.00 N	44.58 -1.88 -0.20 N	37.71 -1.60 0.00 N	39.21 -1.76 0.00 N	33.93 -1.61 0.00 N	33.79 -1.47 -0.31 N	31.46 -1.32 0.00 N	30.41 -1.06 0.00 N
OCC_CHEM___DRP 24175	29.60 -2.04 -0.56 N	25.01 -1.97 -2.14 N	22.46 -1.91 -0.54 N	20.66 -1.64 -3.41 N	24.74 -1.55 -6.02 N	26.87 -1.93 -2.34 N	33.75 -3.26 -1.72 N	32.58 -2.93 -3.60 N	30.16 -3.23 -2.07 N	32.21 -3.76 -1.51 N	32.48 -4.02 -0.10 N	30.27 -3.82 -0.01 N	29.08 -3.23 0.00 N	30.34 -3.26 0.00 N	31.35 -3.74 0.00 N	30.02 -3.52 0.00 N	30.06 -3.72 0.00 N	40.78 -5.73 -0.26 N	34.53 -4.78 0.00 N	35.89 -5.09 0.00 N	31.12 -4.41 0.00 N	31.42 -3.92 -0.39 N	29.41 -3.37 0.00 N	28.84 -2.64 0.00 N
OLIN_CORP_DRP 24177	29.60 -2.04 -0.56 N	25.01 -1.97 -2.14 N	22.46 -1.91 -0.54 N	20.66 -1.64 -3.41 N	24.74 -1.55 -6.02 N	26.87 -1.93 -2.34 N	33.75 -3.26 -1.72 N	32.58 -2.93 -3.60 N	30.16 -3.23 -2.07 N	32.21 -3.76 -1.51 N	32.48 -4.02 -0.10 N	30.27 -3.82 -0.01 N	29.08 -3.23 0.00 N	30.34 -3.26 0.00 N	31.35 -3.74 0.00 N	30.02 -3.52 0.00 N	30.06 -3.72 0.00 N	40.78 -5.73 -0.26 N	34.53 -4.78 0.00 N	35.89 -5.09 0.00 N	31.12 -4.41 0.00 N	31.42 -3.92 -0.39 N	29.41 -3.37 0.00 N	28.84 -2.64 0.00 N
ONEIDA_HERK_LFGE 323681	31.85 0.77 0.00 N	25.58 0.56 -0.19 N	24.54 0.51 -0.20 N	19.28 0.40 0.00 N	20.72 0.46 0.00 N	27.18 0.70 0.00 N	36.53 1.24 0.00 N	33.12 1.22 0.00 N	32.79 1.12 -0.34 N	35.72 1.25 0.00 N	37.74 1.34 0.00 N	35.34 1.26 0.00 N	33.49 1.19 0.00 N	34.81 1.22 0.00 N	36.28 1.18 0.00 N	34.66 1.11 0.00 N	35.02 1.25 0.00 N	48.05 1.79 0.00 N	40.84 1.53 0.00 N	42.51 1.54 0.00 N	36.82 1.29 0.00 N	36.10 1.15 0.00 N	33.75 0.97 0.00 N	32.27 0.79 0.00 N
ONONDAGA_REF_OCCRA 23987	31.24 -0.19 -0.35 N	25.91 -0.25 -1.33 N	23.93 -0.23 -0.34 N	20.82 -0.18 -2.12 N	23.83 -0.17 -3.73 N	27.81 -0.12 -1.45 N	36.19 -0.08 -0.98 N	34.06 0.05 -2.10 N	32.53 0.00 -1.20 N	35.31 -0.03 -0.06 N	36.41 -0.05 -0.01 N	34.06 -0.03 -0.01 N	32.30 -0.01 0.00 N	33.59 -0.01 0.00 N	35.03 -0.07 0.00 N	33.48 -0.06 0.00 N	33.76 -0.01 0.00 N	46.43 0.02 -0.15 N	39.33 0.02 0.00 N	40.95 -0.03 0.00 N	35.46 -0.08 0.00 N	35.03 -0.14 -0.23 N	32.59 -0.19 0.00 N	31.22 -0.25 0.00 N
ONONDAGA___COGEN 23986	31.16 -0.27 -0.35 N	25.87 -0.29 -1.34 N	23.90 -0.27 -0.34 N	20.82 -0.20 -2.14 N	23.84 -0.19 -3.77 N	27.80 -0.14 -1.46 N	36.26 -0.08 -1.05 N	34.14 0.01 -2.23 N	32.55 -0.05 -1.28 N	35.29 -0.10 -0.93 N	36.34 -0.12 -0.06 N	33.98 -0.10 -0.01 N	32.23 -0.07 0.00 N	33.53 -0.06 0.00 N	34.95 -0.14 0.00 N	33.42 -0.12 0.00 N	33.70 -0.07 0.00 N	46.38 -0.04 -0.16 N	39.28 -0.03 0.00 N	40.88 -0.09 0.00 N	35.40 -0.13 0.00 N	35.01 -0.18 -0.24 N	32.56 -0.22 0.00 N	31.21 -0.26 0.00 N
ONTARIO___LFGE 23819	31.46 -0.12 -0.50 N	26.43 -0.31 -1.91 N	24.04 -0.28 -0.48 N	21.67 -0.26 -3.05 N	25.48 -0.15 -5.37 N	28.59 0.03 -2.09 N	37.07 0.24 -1.53 N	35.51 0.39 -3.21 N	33.45 0.27 -1.84 N	36.03 0.22 -1.34 N	36.74 0.25 -0.09 N	34.38 0.30 -0.01 N	32.66 0.35 0.00 N	34.02 0.42 0.00 N	35.41 0.32 0.00 N	33.85 0.30 0.00 N	34.08 0.31 0.00 N	46.81 0.32 -0.23 N	39.76 0.45 0.00 N	41.40 0.43 0.00 N	35.81 0.27 0.00 N	35.50 0.20 -0.35 N	32.90 0.11 0.00 N	31.53 0.06 0.00 N
OSWEGATCHIE___HYD 24044	30.61 -0.47 0.00 N	25.71 -0.09 -0.97 N	24.72 -0.12 -1.01 N	18.78 -0.10 0.00 N	20.16 -0.10 0.00 N	26.40 -0.07 0.00 N	35.33 0.03 0.00 N	31.66 -0.25 0.00 N	32.52 -0.50 -1.69 N	33.92 -0.55 0.00 N	35.94 -0.47 0.00 N	33.77 -0.31 0.00 N	32.15 -0.16 0.00 N	33.41 -0.19 0.00 N	34.59 -0.51 0.00 N	33.04 -0.51 0.00 N	33.54 -0.23 0.00 N	45.71 -0.55 0.00 N	38.95 -0.36 0.00 N	40.69 -0.29 0.00 N	35.38 -0.16 0.00 N	34.77 -0.18 0.00 N	32.54 -0.24 0.00 N	31.22 -0.25 0.00 N
OSWEGO___5 23606	30.53 -0.81 -0.26 N	25.11 -0.71 -0.98 N	23.41 -0.67 -0.25 N	19.93 -0.52 -1.57 N	22.50 -0.54 -2.77 N	26.89 -0.66 -1.08 N	35.23 -0.85 -0.79 N	32.86 -0.71 -1.66 N	31.55 -0.74 -0.95 N	34.32 -0.84 -0.70 N	35.54 -0.91 -0.05 N	33.24 -0.84 -0.01 N	31.55 -0.75 0.00 N	32.81 -0.78 0.00 N	34.23 -0.87 0.00 N	32.73 -0.82 0.00 N	32.96 -0.81 0.00 N	45.26 -1.12 -0.12 N	38.37 -0.95 0.00 N	39.95 -1.02 0.00 N	34.62 -0.91 0.00 N	34.22 -0.91 -0.18 N	31.92 -0.86 0.00 N	30.65 -0.82 0.00 N

OSWEGO___6 23613	30.53 -0.81 -0.26 N	25.11 -0.71 -0.98 N	23.41 -0.67 -0.25 N	19.93 -0.52 -1.57 N	22.50 -0.54 -2.77 N	26.89 -0.66 -1.08 N	35.23 -0.85 -0.79 N	32.86 -0.71 -1.66 N	31.55 -0.74 -0.95 N	34.32 -0.84 -0.70 N	35.54 -0.91 -0.05 N	33.24 -0.84 -0.01 N	31.55 -0.75 0.00 N	32.81 -0.78 0.00 N	34.23 -0.87 0.00 N	32.73 -0.82 0.00 N	32.96 -0.81 0.00 N	45.26 -1.12 -0.12 N	38.37 -0.95 0.00 N	39.95 -1.02 0.00 N	34.62 -0.91 0.00 N	34.22 -0.91 -0.18 N	31.92 -0.86 0.00 N	30.65 -0.82 0.00 N
OUTOKUMPU-AB___DRP 24206	30.11 -1.54 -0.56 N	25.41 -1.59 -2.16 N	22.85 -1.53 -0.55 N	21.01 -1.33 -3.46 N	25.15 -1.21 -6.09 N	27.41 -1.44 -2.37 N	34.61 -2.42 -1.74 N	33.51 -2.07 -3.68 N	31.07 -2.37 -2.11 N	33.28 -2.72 -1.54 N	33.62 -2.88 -0.10 N	31.37 -2.72 -0.01 N	30.08 -2.22 0.00 N	31.41 -2.18 0.00 N	32.50 -2.59 0.00 N	31.11 -2.43 0.00 N	31.17 -2.60 0.00 N	42.37 -4.15 -0.26 N	35.89 -3.42 0.00 N	37.30 -3.67 0.00 N	32.32 -3.21 0.00 N	32.51 -2.84 -0.40 N	30.34 -2.44 0.00 N	29.63 -1.84 0.00 N
OXBOW___ 24026	29.92 -1.72 -0.56 N	25.26 -1.72 -2.15 N	22.70 -1.68 -0.55 N	20.87 -1.45 -3.44 N	24.98 -1.34 -6.06 N	27.19 -1.63 -2.35 N	34.26 -2.76 -1.73 N	33.13 -2.41 -3.64 N	30.70 -2.71 -2.09 N	32.85 -3.14 -1.52 N	33.17 -3.33 -0.10 N	30.94 -3.15 -0.01 N	29.69 -2.62 0.00 N	30.99 -2.61 0.00 N	32.04 -3.05 0.00 N	30.67 -2.87 0.00 N	30.73 -3.04 0.00 N	41.74 -4.77 -0.26 N	35.35 -3.96 0.00 N	36.75 -4.23 0.00 N	31.85 -3.69 0.00 N	32.08 -3.26 -0.39 N	29.98 -2.80 0.00 N	29.32 -2.15 0.00 N
OXY_CHEM_DSASP 323612	29.60 -2.04 -0.56 N	25.01 -1.97 -2.14 N	22.46 -1.91 -0.54 N	20.66 -1.64 -3.41 N	24.74 -1.55 -6.02 N	26.87 -1.93 -2.34 N	33.75 -3.26 -1.72 N	32.58 -2.93 -3.60 N	30.16 -3.23 -2.07 N	32.21 -3.76 -1.51 N	32.48 -4.02 -0.10 N	30.27 -3.82 -0.01 N	29.08 -3.23 0.00 N	30.34 -3.26 0.00 N	31.35 -3.74 0.00 N	30.02 -3.52 0.00 N	30.06 -3.72 0.00 N	40.78 -5.73 -0.26 N	34.53 -4.78 0.00 N	35.89 -5.09 0.00 N	31.12 -4.41 0.00 N	31.42 -3.92 -0.39 N	29.41 -3.37 0.00 N	28.84 -2.64 0.00 N
PEEKSKILL___ 23653	37.38 2.67 -3.63 N	40.68 1.93 -13.91 N	29.22 1.86 -3.53 N	42.52 1.41 -22.22 N	60.99 1.56 -39.17 N	44.00 2.32 -15.21 N	49.91 3.47 -11.15 N	58.36 3.28 -23.18 N	48.09 3.46 -13.30 N	48.03 3.88 -9.68 N	41.54 4.02 -1.12 N	37.87 3.66 -0.13 N	35.62 3.31 0.00 N	36.97 3.37 0.00 N	38.66 3.57 0.00 N	37.00 3.46 0.00 N	37.24 3.47 0.00 N	52.64 4.73 -1.65 N	43.32 4.01 0.00 N	45.26 4.28 0.00 N	39.24 3.71 0.00 N	40.96 3.50 -2.51 N	35.93 3.15 0.00 N	34.39 2.91 0.00 N
PGE MADISON___WINDPWR 24146	33.99 1.83 -1.08 N	30.21 1.25 -4.13 N	26.10 1.22 -1.05 N	26.49 1.01 -6.59 N	33.17 1.29 -11.62 N	32.88 1.90 -4.51 N	41.73 3.10 -3.34 N	42.18 3.31 -6.97 N	38.52 3.19 -4.00 N	40.93 3.56 -2.91 N	40.52 3.92 -0.20 N	37.85 3.75 -0.02 N	35.80 3.50 0.00 N	37.21 3.61 0.00 N	38.60 3.51 0.00 N	36.90 3.36 0.00 N	37.44 3.66 0.00 N	51.93 5.17 -0.50 N	43.81 4.50 0.00 N	45.52 4.55 0.00 N	39.42 3.88 0.00 N	39.25 3.55 -0.75 N	35.93 3.14 0.00 N	34.09 2.62 0.00 N
PIERCEFIELD___HYD 23852	29.90 -1.18 0.00 N	25.91 -0.36 -1.44 N	24.95 -0.38 -1.49 N	18.56 -0.32 0.00 N	19.92 -0.35 0.00 N	25.99 -0.48 0.00 N	34.53 -0.77 0.00 N	30.57 -1.34 0.00 N	32.15 -1.68 -2.50 N	32.64 -1.82 0.00 N	34.65 -1.75 0.00 N	32.63 -1.44 0.00 N	31.18 -1.13 0.00 N	32.41 -1.19 0.00 N	33.41 -1.68 0.00 N	31.96 -1.59 0.00 N	32.51 -1.26 0.00 N	43.96 -2.30 0.00 N	37.55 -1.76 0.00 N	39.36 -1.62 0.00 N	34.38 -1.16 0.00 N	33.87 -1.08 0.00 N	31.82 -0.97 0.00 N	30.69 -0.78 0.00 N
PINELAWN_CC_1 323563	38.39 3.65 -3.66 N	41.42 2.56 -14.03 N	30.01 2.62 -3.56 N	43.21 1.93 -22.40 N	61.82 2.05 -39.50 N	44.86 3.05 -15.34 N	50.82 4.28 -11.25 N	59.30 4.02 -23.38 N	49.19 4.45 -13.41 N	49.22 4.89 -9.87 N	43.99 5.35 -2.24 N	40.16 4.91 -1.18 N	40.59 4.53 -3.75 N	41.48 4.66 -3.22 N	42.20 4.77 -2.34 N	38.23 4.39 -0.29 N	45.46 4.31 -7.37 N	53.41 5.48 -1.66 N	43.81 4.49 0.00 N	46.10 5.01 -0.12 N	40.26 4.41 -0.31 N	45.18 4.42 -5.81 N	36.98 4.20 0.00 N	35.39 3.91 0.00 N
PJM_GEN_KEystone 24065	30.22 -1.61 -0.75 N	26.02 -1.68 -2.87 N	23.05 -1.51 -0.73 N	22.17 -1.31 -4.59 N	27.13 -1.23 -8.09 N	28.29 -1.33 -3.14 N	35.99 -1.62 -2.31 N	35.29 -1.45 -4.83 N	32.49 -1.62 -2.77 N	34.65 -1.83 -2.02 N	34.60 -1.94 -0.13 N	32.43 -1.67 -0.02 N	30.70 -1.61 0.00 N	32.11 -1.49 0.00 N	33.56 -1.53 0.00 N	31.98 -1.56 0.00 N	32.04 -1.73 0.00 N	43.45 -3.16 -0.34 N	36.83 -2.49 0.00 N	38.35 -2.62 0.00 N	33.31 -2.22 0.00 N	33.41 -2.07 -0.52 N	30.99 -1.79 0.00 N	29.82 -1.66 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	38.03 3.29 -3.66 N	41.18 2.32 -14.03 N	29.75 2.36 -3.56 N	43.02 1.73 -22.40 N	61.63 1.87 -39.50 N	44.60 2.79 -15.34 N	50.49 3.95 -11.25 N	58.98 3.70 -23.37 N	48.82 4.08 -13.40 N	48.72 4.48 -9.78 N	42.55 4.90 -1.25 N	39.10 4.42 -0.60 N	37.68 4.06 -1.31 N	38.53 4.17 -0.76 N	39.73 4.39 -0.25 N	37.80 4.23 -0.02 N	38.78 4.22 -0.79 N	53.40 5.48 -1.66 N	43.93 4.63 0.00 N	46.01 5.03 -0.01 N	39.97 4.40 -0.03 N	42.12 4.30 -2.88 N	36.57 3.79 0.00 N	35.02 3.55 0.00 N
PJM_GEN_VFT_PROXY 323633	37.62 2.88 -3.66 N	40.89 2.03 -14.02 N	29.35 1.96 -3.56 N	42.76 1.47 -22.40 N	61.37 1.61 -39.49 N	44.25 2.45 -15.34 N	50.19 3.66 -11.24 N	58.72 3.45 -23.37 N	48.46 3.72 -13.40 N	48.47 4.24 -9.76 N	41.92 4.38 -1.13 N	38.22 4.01 -0.14 N	35.91 3.60 0.00 N	37.30 3.70 0.00 N	39.01 3.92 0.00 N	37.33 3.79 0.00 N	37.51 3.74 0.00 N	50.99 4.99 0.26 N	43.60 4.29 0.00 N	45.54 4.57 0.00 N	39.46 3.92 0.00 N	41.16 3.68 -2.53 N	36.11 3.33 0.00 N	34.59 3.12 0.00 N
PLEASANTVLY___LBMP 24000	37.44 2.57 -3.79 N	41.23 1.89 -14.51 N	29.31 1.80 -3.68 N	43.44 1.38 -23.17 N	62.64 1.51 -40.86 N	44.53 2.19 -15.87 N	50.18 3.26 -11.63 N	59.17 3.08 -24.18 N	48.42 3.22 -13.87 N	48.17 3.60 -10.10 N	41.32 3.74 -1.18 N	37.62 3.41 -0.14 N	35.41 3.10 0.00 N	36.76 3.16 0.00 N	38.48 3.39 0.00 N	36.81 3.26 0.00 N	37.03 3.26 0.00 N	52.43 4.45 -1.72 N	43.08 3.77 0.00 N	45.00 4.03 0.00 N	39.03 3.49 0.00 N	40.88 3.32 -2.62 N	35.79 3.01 0.00 N	34.23 2.76 0.00 N
POLETTI___ 23519	37.70 2.97 -3.66 N	40.96 2.10 -14.02 N	29.41 2.02 -3.56 N	42.81 1.52 -22.40 N	61.41 1.65 -39.49 N	44.30 2.50 -15.34 N	50.26 3.73 -11.24 N	58.78 3.50 -23.37 N	48.53 3.80 -13.40 N	48.57 4.34 -9.76 N	41.98 4.45 -1.13 N	38.27 4.06 -0.14 N	35.99 3.69 0.00 N	37.36 3.76 0.00 N	38.24 3.99 0.84 N	37.19 3.85 0.20 N	37.01 3.83 0.60 N	53.04 5.12 -1.66 N	43.67 4.36 0.00 N	45.62 4.65 0.00 N	39.54 4.00 0.00 N	41.23 3.75 -2.53 N	36.20 3.42 0.00 N	34.69 3.22 0.00 N
PORT_JEFF_3 23555	38.61 3.87 -3.66 N	41.59 2.73 -14.03 N	30.25 2.86 -3.56 N	43.36 2.08 -22.40 N	62.04 2.27 -39.50 N	45.17 3.36 -15.34 N	51.03 4.49 -11.25 N	59.51 4.22 -23.38 N	49.38 4.65 -13.40 N	49.33 5.05 -9.82 N	43.62 5.52 -1.70 N	39.97 5.03 -0.86 N	39.36 4.64 -2.42 N	40.21 4.73 -1.88 N	41.25 4.96 -1.20 N	38.49 4.80 -0.15 N	42.33 4.79 -3.77 N	54.32 6.39 -1.66 N	44.67 5.36 0.00 N	46.75 5.73 -0.05 N	40.65 4.98 -0.14 N	43.85 4.92 -3.99 N	37.08 4.30 0.00 N	35.54 4.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	38.61 3.87 -3.66 N	41.59 2.73 -14.03 N	30.25 2.86 -3.56 N	43.36 2.08 -22.40 N	62.04 2.27 -39.50 N	45.17 3.36 -15.34 N	51.03 4.49 -11.25 N	59.51 4.22 -23.38 N	49.38 4.65 -13.40 N	49.33 5.05 -9.82 N	43.62 5.52 -1.70 N	39.97 5.03 -0.86 N	39.36 4.64 -2.42 N	40.21 4.73 -1.88 N	41.25 4.96 -1.20 N	38.49 4.80 -0.15 N	42.33 4.79 -3.77 N	54.32 6.39 -1.66 N	44.67 5.36 0.00 N	46.75 5.73 -0.05 N	40.65 4.98 -0.14 N	43.85 4.92 -3.99 N	37.08 4.30 0.00 N	35.54 4.07 0.00 N		
PORT_JEFF_IC 23713	38.76 4.02 -3.66 N	41.71 2.85 -14.03 N	30.36 2.97 -3.56 N	43.45 2.17 -22.40 N	62.14 2.37 -39.50 N	45.30 3.49 -15.34 N	51.20 4.67 -11.25 N	59.72 4.44 -23.38 N	49.59 4.86 -13.40 N	49.56 5.27 -9.82 N	43.86 5.75 -1.71 N	40.19 5.24 -0.87 N	39.60 4.85 -2.44 N	40.45 4.94 -1.91 N	41.49 5.18 -1.22 N	38.70 5.01 -0.15 N	42.63 5.01 -3.85 N	54.68 6.76 -1.66 N	44.97 5.66 0.00 N	47.04 6.02 -0.05 N	40.90 5.22 -0.14 N	44.12 5.15 -4.03 N	37.26 4.48 0.00 N	35.72 4.25 0.00 N		
PPL_PILGRIM_ST_GT1 24216	38.57 3.83 -3.66 N	41.55 2.70 -14.03 N	30.19 2.80 -3.56 N	43.34 2.05 -22.40 N	61.95 2.19 -39.50 N	45.04 3.23 -15.34 N	50.98 4.45 -11.25 N	59.46 4.18 -23.38 N	49.34 4.61 -13.40 N	49.33 5.04 -9.82 N	43.70 5.54 -1.76 N	40.00 5.03 -0.90 N	39.52 4.64 -2.58 N	40.40 4.76 -2.04 N	41.41 4.99 -1.34 N	38.51 4.80 -0.16 N	42.69 4.70 -4.21 N	53.83 5.91 -1.66 N	44.31 5.00 0.00 N	46.58 5.55 -0.06 N	40.59 4.90 -0.16 N	44.03 4.87 -4.21 N	37.06 4.28 0.00 N	35.51 4.03 0.00 N		
PPL_PILGRIM_ST_GT2 24217	38.57 3.83 -3.66 N	41.55 2.70 -14.03 N	30.19 2.80 -3.56 N	43.34 2.05 -22.40 N	61.95 2.19 -39.50 N	45.04 3.23 -15.34 N	50.98 4.45 -11.25 N	59.46 4.18 -23.38 N	49.34 4.61 -13.40 N	49.33 5.04 -9.82 N	43.70 5.54 -1.76 N	40.00 5.03 -0.90 N	39.52 4.64 -2.58 N	40.40 4.76 -2.04 N	41.41 4.99 -1.34 N	38.51 4.80 -0.16 N	42.69 4.70 -4.21 N	53.83 5.91 -1.66 N	44.31 5.00 0.00 N	46.58 5.55 -0.06 N	40.59 4.90 -0.16 N	44.03 4.87 -4.21 N	37.06 4.28 0.00 N	35.51 4.03 0.00 N		
PPL_SHRM_GT3 24213	37.67 2.94 -3.66 N	40.85 1.99 -14.03 N	29.58 2.19 -3.56 N	42.81 1.53 -22.40 N	61.51 1.75 -39.50 N	44.47 2.66 -15.34 N	49.53 2.99 -11.25 N	58.02 2.74 -23.37 N	47.96 3.23 -13.40 N	47.72 3.44 -9.82 N	41.90 3.81 -1.70 N	38.38 3.44 -0.86 N	37.86 3.14 -2.42 N	38.64 3.17 -1.88 N	39.61 3.32 -1.20 N	36.92 3.23 -0.15 N	40.68 3.14 -3.77 N	52.01 4.09 -1.66 N	42.75 3.45 0.00 N	44.80 3.77 -0.05 N	38.97 3.30 -0.14 N	42.24 3.31 -3.99 N	35.63 2.85 0.00 N	34.36 2.88 0.00 N		
PPL_SHRM_GT4 24214	37.67 2.94 -3.66 N	40.85 1.99 -14.03 N	29.58 2.19 -3.56 N	42.81 1.53 -22.40 N	61.51 1.75 -39.50 N	44.47 2.66 -15.34 N	49.53 2.99 -11.25 N	58.02 2.74 -23.37 N	47.96 3.23 -13.40 N	47.72 3.44 -9.82 N	41.90 3.81 -1.70 N	38.38 3.44 -0.86 N	37.86 3.14 -2.42 N	38.64 3.17 -1.88 N	39.61 3.32 -1.20 N	36.92 3.23 -0.15 N	40.68 3.14 -3.77 N	52.01 4.09 -1.66 N	42.75 3.45 0.00 N	44.80 3.77 -0.05 N	38.97 3.30 -0.14 N	42.24 3.31 -3.99 N	35.63 2.85 0.00 N	34.36 2.88 0.00 N		
PROJECT___ORANGE 1 24174	31.03 -0.34 -0.30 N	25.60 -0.37 -1.14 N	23.76 -0.36 -0.29 N	20.42 -0.28 -1.81 N	23.19 -0.27 -3.19 N	27.46 -0.25 -1.24 N	35.95 -0.24 -0.89 N	33.77 -0.07 -1.94 N	32.34 -0.11 -1.11 N	35.13 -0.15 -0.81 N	36.29 -0.17 -0.06 N	33.94 -0.14 -0.01 N	32.21 -0.10 0.00 N	33.50 -0.10 0.00 N	34.93 -0.16 0.00 N	33.39 -0.15 0.00 N	33.65 -0.12 0.00 N	46.23 -0.16 -0.14 N	39.16 -0.15 0.00 N	40.76 -0.21 0.00 N	35.29 -0.24 0.00 N	34.87 -0.29 -0.21 N	32.46 -0.32 0.00 N	31.13 -0.35 0.00 N		
PROJECT___ORANGE 2 24166	31.03 -0.34 -0.30 N	25.60 -0.37 -1.14 N	23.76 -0.36 -0.29 N	20.42 -0.28 -1.81 N	23.19 -0.27 -3.19 N	27.46 -0.25 -1.24 N	35.95 -0.24 -0.89 N	33.77 -0.07 -1.94 N	32.34 -0.11 -1.11 N	35.13 -0.15 -0.81 N	36.29 -0.17 -0.06 N	33.94 -0.14 -0.01 N	32.21 -0.10 0.00 N	33.50 -0.10 0.00 N	34.93 -0.16 0.00 N	33.39 -0.15 0.00 N	33.65 -0.12 0.00 N	46.23 -0.16 -0.14 N	39.16 -0.15 0.00 N	40.76 -0.21 0.00 N	35.29 -0.24 0.00 N	34.87 -0.29 -0.21 N	32.46 -0.32 0.00 N	31.13 -0.35 0.00 N		
PYRITES___HYD 24023	30.15 -0.93 0.00 N	26.01 -0.15 -1.34 N	25.04 -0.18 -1.39 N	18.72 -0.16 0.00 N	20.08 -0.18 0.00 N	26.22 -0.25 0.00 N	34.86 -0.44 0.00 N	30.93 -0.98 0.00 N	32.39 -1.25 -2.32 N	33.10 -1.37 0.00 N	35.11 -1.29 0.00 N	33.06 -1.01 0.00 N	31.52 -0.78 0.00 N	32.78 -0.81 0.00 N	33.85 -1.24 0.00 N	32.36 -1.18 0.00 N	32.88 -0.89 0.00 N	44.59 -1.67 0.00 N	38.07 -1.24 0.00 N	39.85 -1.12 0.00 N	34.77 -0.77 0.00 N	34.22 -0.72 0.00 N	32.13 -0.65 0.00 N	30.96 -0.51 0.00 N		
RAMAPO___LBMP 323565	37.28 2.66 -3.55 N	40.36 1.93 -13.60 N	29.14 1.86 -3.45 N	42.02 1.42 -21.71 N	60.12 1.57 -38.28 N	43.68 2.34 -14.87 N	49.67 3.48 -10.90 N	57.84 3.28 -22.66 N	47.78 3.45 -12.99 N	47.78 3.85 -1.09 N	41.47 3.98 -0.13 N	37.82 3.61 0.00 N	35.57 3.27 0.00 N	36.92 3.32 0.00 N	38.60 3.51 0.00 N	36.95 3.41 0.00 N	37.20 3.42 0.00 N	52.55 4.68 -1.61 N	43.28 3.97 0.00 N	45.21 4.24 0.00 N	39.21 3.67 0.00 N	40.86 3.46 -2.45 N	35.90 3.12 0.00 N	34.37 2.89 0.00 N		
RANKINE____ 23646	30.23 -1.45 -0.60 N	25.58 -1.54 -2.30 N	22.94 -1.47 -0.58 N	21.26 -1.29 -3.66 N	25.56 -1.17 -6.46 N	27.65 -1.33 -2.51 N	35.06 -2.08 -1.84 N	34.01 -1.77 -3.87 N	31.57 -1.98 -2.22 N	33.79 -2.30 -1.62 N	34.09 -2.42 -0.11 N	31.87 -2.22 -0.01 N	30.48 -1.83 0.00 N	31.82 -1.77 0.00 N	33.01 -2.08 0.00 N	31.58 -1.97 0.00 N	31.64 -2.13 0.00 N	42.97 -3.56 -0.27 N	36.42 -2.89 0.00 N	37.86 -3.11 0.00 N	32.81 -2.72 0.00 N	32.94 -2.43 -0.42 N	30.65 -2.13 0.00 N	29.79 -1.69 0.00 N		
RAVENSWOOD_GT2_1 24244	37.72 2.98 -3.66 N	40.99 2.13 -14.03 N	29.43 2.05 -3.56 N	42.83 1.55 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.55 3.81 -13.40 N	48.58 4.35 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.03 3.72 0.00 N	37.41 3.81 0.00 N	39.14 4.06 0.00 N	37.45 3.91 0.00 N	37.66 3.89 0.00 N	53.13 5.21 -1.66 N	43.75 4.44 0.00 N	45.70 4.72 0.00 N	39.61 4.07 0.00 N	41.31 3.83 -2.53 N	36.25 3.47 0.00 N	34.72 3.25 0.00 N		
RAVENSWOOD_GT2_2 24245	37.72 2.98 -3.66 N	40.99 2.13 -14.03 N	29.43 2.05 -3.56 N	42.83 1.55 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.55 3.81 -13.40 N	48.58 4.35 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.03 3.72 0.00 N	37.41 3.81 0.00 N	39.14 4.06 0.00 N	37.45 3.91 0.00 N	37.66 3.89 0.00 N	53.13 5.21 -1.66 N	43.75 4.44 0.00 N	45.70 4.72 0.00 N	39.61 4.07 0.00 N	41.31 3.83 -2.53 N	36.25 3.47 0.00 N	34.72 3.25 0.00 N		
RAVENSWOOD_GT2_3	37.74	41.00	29.44	42.84	61.45	44.36	50.32	58.84	48.58	48.60	42.06	38.34	36.05	37.43	39.16	37.48	37.69	53.17	43.78	45.73	39.63	41.33	36.27	34.73		

24246	3.00 -3.66 N	2.14 -14.03 N	2.05 -3.56 N	1.56 -22.40 N	1.69 -39.49 N	2.55 -15.34 N	3.78 -11.24 N	3.56 -23.37 N	3.84 -13.40 N	4.37 -9.76 N	4.53 -1.13 N	4.12 -0.14 N	3.74 0.00 N	3.83 0.00 N	4.07 0.00 N	3.94 0.00 N	3.92 0.00 N	5.25 -1.66 N	4.47 0.00 N	4.76 0.00 N	4.10 0.00 N	3.85 -2.53 N	3.49 0.00 N	3.26 0.00 N
RAVENSWOOD_GT2_4 24247	37.74 3.00 -3.66 N	41.00 2.14 -14.03 N	29.44 2.05 -3.56 N	42.84 1.56 -22.40 N	61.45 1.69 -39.49 N	44.36 2.55 -15.34 N	50.32 3.78 -11.24 N	58.84 3.56 -23.37 N	48.58 3.84 -13.40 N	48.60 4.37 -9.76 N	42.06 4.53 -1.13 N	38.34 4.12 -0.14 N	36.05 3.74 0.00 N	37.43 3.83 0.00 N	39.16 4.07 0.00 N	37.48 3.94 0.00 N	37.69 3.92 0.00 N	53.17 5.25 -1.66 N	43.78 4.47 0.00 N	45.73 4.76 0.00 N	39.63 4.10 0.00 N	41.33 3.85 -2.53 N	36.27 3.49 0.00 N	34.73 3.26 0.00 N
RAVENSWOOD_GT3_1 24248	37.71 2.97 -3.66 N	40.99 2.13 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.55 3.81 -13.40 N	48.58 4.35 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.02 3.72 0.00 N	37.40 3.80 0.00 N	39.14 4.06 0.00 N	37.45 3.91 0.00 N	37.66 3.88 0.00 N	53.13 5.20 -1.66 N	43.75 4.44 0.00 N	45.69 4.72 0.00 N	39.61 4.07 0.00 N	41.31 3.83 -2.53 N	36.25 3.47 0.00 N	34.72 3.25 0.00 N
RAVENSWOOD_GT3_2 24249	37.71 2.97 -3.66 N	40.99 2.13 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.55 3.81 -13.40 N	48.58 4.35 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.02 3.72 0.00 N	37.40 3.80 0.00 N	39.14 4.06 0.00 N	37.45 3.91 0.00 N	37.66 3.88 0.00 N	53.13 5.20 -1.66 N	43.75 4.44 0.00 N	45.69 4.72 0.00 N	39.61 4.07 0.00 N	41.31 3.83 -2.53 N	36.25 3.47 0.00 N	34.72 3.25 0.00 N
RAVENSWOOD_GT3_3 24250	37.76 3.02 -3.66 N	41.01 2.15 -14.03 N	29.46 2.07 -3.56 N	42.85 1.56 -22.40 N	61.46 1.70 -39.49 N	44.37 2.56 -15.34 N	50.33 3.79 -11.24 N	58.86 3.58 -23.37 N	48.60 3.86 -13.40 N	48.63 4.40 -9.76 N	42.09 4.56 -1.13 N	38.36 4.15 -0.14 N	36.07 3.77 0.00 N	37.46 3.86 0.00 N	39.19 4.10 0.00 N	37.51 3.96 0.00 N	37.71 3.93 0.00 N	53.20 5.28 -1.66 N	43.81 4.50 0.00 N	45.75 4.78 0.00 N	39.67 4.13 0.00 N	41.36 3.88 -2.53 N	36.30 3.52 0.00 N	34.76 3.28 0.00 N
RAVENSWOOD_GT3_4 24251	37.76 3.02 -3.66 N	41.01 2.15 -14.03 N	29.46 2.07 -3.56 N	42.85 1.56 -22.40 N	61.46 1.70 -39.49 N	44.37 2.56 -15.34 N	50.33 3.79 -11.24 N	58.86 3.58 -23.37 N	48.60 3.86 -13.40 N	48.63 4.40 -9.76 N	42.09 4.56 -1.13 N	38.36 4.15 -0.14 N	36.07 3.77 0.00 N	37.46 3.86 0.00 N	39.19 4.10 0.00 N	37.51 3.96 0.00 N	37.71 3.93 0.00 N	53.20 5.28 -1.66 N	43.81 4.50 0.00 N	45.75 4.78 0.00 N	39.67 4.13 0.00 N	41.36 3.88 -2.53 N	36.30 3.52 0.00 N	34.76 3.28 0.00 N
RAVENSWOOD_GT_1 23729	37.80 3.06 -3.66 N	41.04 2.19 -14.03 N	29.48 2.09 -3.56 N	42.86 1.58 -22.40 N	61.47 1.70 -39.49 N	44.42 2.61 -15.34 N	50.37 3.83 -11.24 N	58.89 3.61 -23.37 N	48.69 3.96 -13.40 N	48.74 4.51 -9.77 N	42.21 4.67 -1.13 N	40.68 4.24 -2.36 N	36.19 3.89 0.00 N	37.58 3.98 0.00 N	39.32 4.22 0.00 N	37.61 4.07 0.00 N	37.79 4.01 0.00 N	53.25 5.33 -1.66 N	43.86 4.55 0.00 N	45.81 4.83 0.00 N	40.17 4.19 -0.45 N	41.55 3.94 -2.66 N	36.36 3.58 0.00 N	34.84 3.37 0.00 N
RAVENSWOOD_GT_10 24258	37.71 2.97 -3.66 N	40.99 2.13 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.54 3.81 -13.40 N	48.57 4.34 -9.76 N	42.02 4.49 -1.13 N	38.56 4.09 -0.39 N	36.02 3.71 0.00 N	37.40 3.80 0.00 N	39.13 4.04 0.00 N	37.45 3.90 0.00 N	37.66 3.88 0.00 N	53.13 5.20 -1.66 N	43.75 4.44 0.00 N	45.69 4.72 0.00 N	39.66 4.07 -0.05 N	41.32 3.83 -2.55 N	36.25 3.47 0.00 N	34.71 3.24 0.00 N
RAVENSWOOD_GT_11 24259	37.71 2.97 -3.66 N	40.99 2.13 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.54 3.81 -13.40 N	48.57 4.34 -9.76 N	42.02 4.49 -1.13 N	38.56 4.09 -0.39 N	36.02 3.71 0.00 N	37.40 3.80 0.00 N	39.13 4.04 0.00 N	37.45 3.90 0.00 N	37.66 3.88 0.00 N	53.13 5.20 -1.66 N	43.75 4.44 0.00 N	45.69 4.72 0.00 N	39.66 4.07 -0.05 N	41.32 3.83 -2.55 N	36.25 3.47 0.00 N	34.71 3.24 0.00 N
RAVENSWOOD_GT_4 24252	37.71 2.97 -3.66 N	40.98 2.12 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.53 3.80 -13.40 N	48.56 4.33 -9.77 N	42.01 4.47 -1.13 N	39.98 4.07 -1.83 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.11 4.02 0.00 N	37.42 3.88 0.00 N	37.64 3.87 0.00 N	53.13 5.20 -1.66 N	43.74 4.43 0.00 N	45.69 4.72 0.00 N	39.93 4.06 -0.34 N	41.39 3.82 -2.63 N	36.23 3.45 0.00 N	34.69 3.22 0.00 N
RAVENSWOOD_GT_5 24254	37.71 2.97 -3.66 N	40.98 2.12 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.53 3.80 -13.40 N	48.56 4.33 -9.77 N	42.01 4.47 -1.13 N	39.98 4.07 -1.83 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.11 4.02 0.00 N	37.42 3.88 0.00 N	37.64 3.87 0.00 N	53.13 5.20 -1.66 N	43.74 4.43 0.00 N	45.69 4.72 0.00 N	39.93 4.06 -0.34 N	41.39 3.82 -2.63 N	36.23 3.45 0.00 N	34.69 3.22 0.00 N
RAVENSWOOD_GT_6 24253	37.71 2.97 -3.66 N	40.98 2.12 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.53 3.80 -13.40 N	48.56 4.33 -9.77 N	42.01 4.47 -1.13 N	39.98 4.07 -1.83 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.11 4.02 0.00 N	37.42 3.88 0.00 N	37.64 3.87 0.00 N	53.13 5.20 -1.66 N	43.74 4.43 0.00 N	45.69 4.72 0.00 N	39.93 4.06 -0.34 N	41.39 3.82 -2.63 N	36.23 3.45 0.00 N	34.69 3.22 0.00 N
RAVENSWOOD_GT_7 24255	37.71 2.97 -3.66 N	40.98 2.12 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.53 3.80 -13.40 N	48.56 4.33 -9.77 N	42.01 4.47 -1.13 N	39.98 4.07 -1.83 N	36.00 3.69 0.00 N	37.37 3.77 0.00 N	39.11 4.02 0.00 N	37.42 3.88 0.00 N	37.64 3.87 0.00 N	53.13 5.20 -1.66 N	43.74 4.43 0.00 N	45.69 4.72 0.00 N	39.93 4.06 -0.34 N	41.39 3.82 -2.63 N	36.23 3.45 0.00 N	34.69 3.22 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.71 2.97 -3.66 N	40.99 2.13 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.54 3.81 -13.40 N	48.57 4.34 -9.76 N	42.02 4.49 -1.13 N	38.56 4.09 -0.39 N	36.02 3.71 0.00 N	37.40 3.80 0.00 N	39.13 4.04 0.00 N	37.45 3.90 0.00 N	37.66 3.88 0.00 N	53.13 5.20 -1.66 N	43.75 4.44 0.00 N	45.69 4.72 0.00 N	39.66 4.07 -0.05 N	41.32 3.83 -2.55 N	36.25 3.47 0.00 N	34.71 3.24 0.00 N

RAVENSWOOD_GT_9 24257	37.71 2.97 -3.66 N	40.99 2.13 -14.03 N	29.43 2.04 -3.56 N	42.83 1.54 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.54 3.81 -13.40 N	48.57 4.34 -9.76 N	42.02 4.49 -1.13 N	38.56 4.09 -0.39 N	36.02 3.71 0.00 N	37.40 3.80 0.00 N	39.13 4.04 0.00 N	37.45 3.90 0.00 N	37.66 3.88 0.00 N	53.13 5.20 -1.66 N	43.75 4.44 0.00 N	45.69 4.72 0.00 N	39.66 4.07 -0.05 N	41.32 3.83 -2.55 N	36.25 3.47 0.00 N	34.71 3.24 0.00 N
RAVENSWOOD___1 23533	37.80 3.06 -3.66 N	41.03 2.17 -14.03 N	29.48 2.09 -3.56 N	42.86 1.57 -22.40 N	61.46 1.70 -39.49 N	44.41 2.60 -15.34 N	50.35 3.81 -11.24 N	58.87 3.59 -23.37 N	48.66 3.93 -13.40 N	48.71 4.48 -9.76 N	42.19 4.66 -1.13 N	38.44 4.23 -0.14 N	36.18 3.87 0.00 N	37.56 3.96 0.00 N	39.30 4.21 0.00 N	37.59 4.05 0.00 N	37.77 4.00 0.00 N	53.22 5.29 -1.66 N	43.85 4.54 0.00 N	45.78 4.81 0.00 N	39.70 4.17 0.00 N	41.39 3.92 -2.53 N	36.34 3.56 0.00 N	34.82 3.35 0.00 N
RAVENSWOOD___2 23534	37.74 3.00 -3.66 N	40.98 2.12 -14.03 N	29.43 2.04 -3.56 N	42.82 1.53 -22.40 N	61.41 1.65 -39.49 N	44.36 2.55 -15.34 N	50.27 3.74 -11.24 N	58.78 3.50 -23.37 N	48.58 3.84 -13.40 N	48.58 4.35 -9.76 N	42.07 4.53 -1.13 N	38.36 4.15 -0.14 N	36.12 3.81 0.00 N	37.49 3.90 0.00 N	39.23 4.14 0.00 N	37.52 3.98 0.00 N	37.67 3.89 0.00 N	52.98 5.06 -1.66 N	43.63 4.32 0.00 N	45.61 4.64 0.00 N	39.64 4.10 0.00 N	41.32 3.84 -2.53 N	36.28 3.49 0.00 N	34.76 3.29 0.00 N
RAVENSWOOD___3 23535	37.72 2.98 -3.66 N	40.99 2.13 -14.03 N	29.43 2.05 -3.56 N	42.83 1.55 -22.40 N	61.44 1.68 -39.49 N	44.33 2.52 -15.34 N	50.29 3.75 -11.24 N	58.81 3.53 -23.37 N	48.55 3.81 -13.40 N	48.58 4.35 -9.76 N	42.02 4.49 -1.13 N	38.31 4.10 -0.14 N	36.03 3.72 0.00 N	37.41 3.81 0.00 N	39.14 4.06 0.00 N	37.45 3.91 0.00 N	37.67 3.89 0.00 N	53.13 5.21 -1.66 N	43.75 4.44 0.00 N	45.70 4.72 0.00 N	39.61 4.07 0.00 N	41.31 3.83 -2.53 N	36.25 3.47 0.00 N	34.72 3.25 0.00 N
RAVENSWOOD___4 23820	37.78 3.05 -3.66 N	41.02 2.16 -14.03 N	29.47 2.08 -3.56 N	42.85 1.56 -22.40 N	61.45 1.69 -39.49 N	44.40 2.59 -15.34 N	50.34 3.80 -11.24 N	58.86 3.58 -23.37 N	48.65 3.92 -13.40 N	48.69 4.46 -9.76 N	42.16 4.63 -1.13 N	36.23 4.21 2.05 N	36.17 3.86 0.00 N	37.55 3.96 0.00 N	39.28 4.19 0.00 N	37.58 4.04 0.00 N	37.75 3.98 0.00 N	53.19 5.27 -1.66 N	43.82 4.51 0.00 N	45.76 4.78 0.00 N	39.26 4.16 0.44 N	41.25 3.91 -2.40 N	36.34 3.56 0.00 N	34.82 3.34 0.00 N
RCPL_TRUST___DRP 24196	37.74 3.00 -3.66 N	41.00 2.14 -14.02 N	29.45 2.06 -3.56 N	42.84 1.56 -22.40 N	61.45 1.70 -39.49 N	44.35 2.55 -15.34 N	50.33 3.79 -11.24 N	58.84 3.57 -23.37 N	48.58 3.84 -13.40 N	48.62 4.39 -9.76 N	42.08 4.55 -1.13 N	38.36 4.15 -0.14 N	36.06 3.76 0.00 N	37.45 3.86 0.00 N	39.19 4.10 0.00 N	37.49 3.95 0.00 N	37.71 3.93 0.00 N	53.20 5.28 -1.66 N	43.79 4.48 0.00 N	45.74 4.77 0.00 N	39.64 4.11 0.00 N	41.33 3.86 -2.53 N	36.28 3.50 0.00 N	34.73 3.26 0.00 N
RENSSELAER___COGEN 23796	37.70 1.99 -4.63 N	44.12 1.57 -17.72 N	29.82 1.48 -4.50 N	48.35 1.17 -28.30 N	71.44 1.28 -49.89 N	47.37 1.52 -19.37 N	51.30 3.79 -14.23 N	63.17 1.68 -29.58 N	49.85 1.56 -16.96 N	48.53 1.70 -12.36 N	38.02 1.74 0.13 N	35.68 1.62 0.02 N	33.90 1.59 0.00 N	35.21 1.61 0.00 N	36.89 1.80 0.00 N	35.16 1.62 0.00 N	35.42 1.64 0.00 N	50.74 2.38 -2.10 N	41.16 1.85 0.00 N	43.00 2.03 0.00 N	37.30 1.76 0.00 N	39.90 1.76 -3.20 N	34.50 1.72 0.00 N	33.06 1.59 0.00 N
REVERE_CPPR_DRP 24186	32.06 0.91 -0.08 N	25.75 0.62 -0.30 N	24.49 0.58 -0.08 N	19.81 0.45 -0.47 N	21.63 0.53 -0.83 N	27.63 0.83 -0.33 N	37.02 1.46 -0.27 N	34.29 1.56 -0.83 N	33.27 1.46 -0.47 N	36.44 1.62 -0.35 N	38.15 1.74 0.00 N	35.74 1.67 0.00 N	33.88 1.58 0.00 N	35.24 1.64 0.00 N	36.71 1.62 0.00 N	35.08 1.53 0.00 N	35.44 1.66 0.00 N	48.69 2.37 -0.06 N	41.33 2.02 0.00 N	42.99 2.02 0.00 N	37.20 1.67 0.00 N	36.54 1.50 -0.09 N	34.07 1.28 0.00 N	32.55 1.07 0.00 N
RIVERBAY____ 323610	37.75 3.01 -3.66 N	40.96 2.10 -14.03 N	29.44 2.05 -3.56 N	42.81 1.53 -22.40 N	61.43 1.67 -39.49 N	44.37 2.56 -15.34 N	50.23 3.69 -11.24 N	58.89 3.61 -23.37 N	48.67 3.93 -13.40 N	48.66 4.43 -9.76 N	42.12 4.58 -1.13 N	38.33 4.12 -0.14 N	36.16 3.85 0.00 N	37.53 3.93 0.00 N	39.23 4.14 0.00 N	37.49 3.95 0.00 N	37.70 3.92 0.00 N	53.13 5.20 -1.66 N	43.80 4.49 0.00 N	45.75 4.77 0.00 N	39.66 4.12 0.00 N	41.33 3.85 -2.53 N	36.31 3.53 0.00 N	34.85 3.38 0.00 N
ROCHESTER_9_IC 23652	30.98 -0.54 -0.44 N	25.95 -0.56 -1.68 N	23.74 -0.52 -0.43 N	21.08 -0.48 -2.68 N	24.63 -0.36 -4.73 N	28.05 -0.26 -1.84 N	36.21 -0.43 -1.35 N	34.50 -0.23 -2.83 N	32.49 -0.46 -1.62 N	34.94 -0.70 -1.18 N	35.71 -0.77 -0.08 N	33.39 -0.69 -0.01 N	31.88 -0.43 0.00 N	33.19 -0.40 0.00 N	34.42 -0.67 0.00 N	32.95 -0.60 0.00 N	33.19 -0.58 0.00 N	45.52 -0.94 -0.20 N	38.50 -0.81 0.00 N	39.96 -1.02 0.00 N	34.53 -1.01 0.00 N	34.30 -0.95 -0.30 N	31.89 -0.90 0.00 N	30.80 -0.67 0.00 N
ROSETON___1 23587	37.21 2.50 -3.64 N	40.61 1.83 -13.95 N	29.12 1.75 -3.54 N	42.50 1.34 -22.27 N	61.01 1.47 -39.27 N	43.86 2.14 -15.25 N	49.65 3.17 -11.18 N	58.14 2.99 -23.24 N	47.80 3.14 -13.33 N	47.69 3.51 -9.71 N	41.18 3.63 -1.15 N	37.53 3.32 -0.14 N	35.33 3.03 0.00 N	36.68 3.08 0.00 N	38.38 3.29 0.00 N	36.71 3.17 0.00 N	36.94 3.17 0.00 N	52.24 4.33 -1.65 N	42.98 3.67 0.00 N	44.89 3.91 0.00 N	38.93 3.39 0.00 N	40.69 3.22 -2.52 N	35.70 2.91 0.00 N	34.14 2.67 0.00 N
ROSETON___2 23588	37.21 2.50 -3.64 N	40.61 1.83 -13.95 N	29.12 1.75 -3.54 N	42.50 1.34 -22.27 N	61.01 1.47 -39.27 N	43.86 2.14 -15.25 N	49.65 3.17 -11.18 N	58.14 2.99 -23.24 N	47.80 3.14 -13.33 N	47.69 3.51 -9.71 N	41.18 3.63 -1.15 N	37.53 3.32 -0.14 N	35.33 3.03 0.00 N	36.68 3.08 0.00 N	38.38 3.29 0.00 N	36.71 3.17 0.00 N	36.94 3.17 0.00 N	52.24 4.33 -1.65 N	42.98 3.67 0.00 N	44.89 3.91 0.00 N	38.93 3.39 0.00 N	40.69 3.22 -2.52 N	35.70 2.91 0.00 N	34.14 2.67 0.00 N
RUSSELL___1 23602	32.08 0.56 -0.44 N	26.61 0.09 -1.68 N	24.31 0.05 -0.43 N	21.53 -0.04 -2.68 N	25.12 0.12 -4.73 N	28.72 0.41 -1.84 N	37.20 0.56 -1.35 N	35.33 0.59 -2.83 N	33.37 0.42 -1.62 N	35.94 0.29 -1.18 N	36.73 0.26 -0.08 N	34.31 0.22 -0.01 N	32.77 0.46 0.00 N	34.16 0.56 0.00 N	35.39 0.30 0.00 N	33.94 0.39 0.00 N	34.25 0.47 0.00 N	46.92 0.46 -0.20 N	39.65 0.34 0.00 N	41.20 0.23 0.00 N	35.68 0.14 0.00 N	35.45 0.20 -0.30 N	32.90 0.12 0.00 N	31.69 0.22 0.00 N
RUSSELL___2 23532	32.08 0.56 -0.44 N	26.61 0.09 -1.68 N	24.31 0.05 -0.43 N	21.53 -0.04 -2.68 N	25.12 0.12 -4.73 N	28.72 0.41 -1.84 N	37.20 0.56 -1.35 N	35.33 0.59 -2.83 N	33.37 0.42 -1.62 N	35.94 0.29 -1.18 N	36.73 0.26 -0.08 N	34.31 0.22 -0.01 N	32.77 0.46 0.00 N	34.16 0.56 0.00 N	35.39 0.30 0.00 N	33.94 0.39 0.00 N	34.25 0.47 0.00 N	46.92 0.46 -0.20 N	39.65 0.34 0.00 N	41.20 0.23 0.00 N	35.68 0.14 0.00 N	35.45 0.20 -0.30 N	32.90 0.12 0.00 N	31.69 0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	31.20 -0.32 -0.44 N	26.00 -0.51 -1.68 N	23.75 -0.50 -0.43 N	21.10 -0.47 -2.68 N	24.64 -0.35 -4.73 N	28.05 -0.26 -1.84 N	36.21 -0.43 -1.35 N	34.45 -0.28 -2.83 N	32.49 -0.46 -1.62 N	34.98 -0.67 -1.18 N	35.71 -0.77 -0.08 N	33.36 -0.73 -0.01 N	31.87 -0.44 0.00 N	33.20 -0.40 0.00 N	34.42 -0.67 0.00 N	32.97 -0.57 0.00 N	33.23 -0.54 0.00 N	45.52 -0.95 -0.20 N	38.50 -0.81 0.00 N	40.01 -0.96 0.00 N	34.63 -0.91 0.00 N	34.44 -0.81 -0.30 N	32.03 -0.75 0.00 N	30.91 -0.56 0.00 N
RUSSELL___4 23556	32.07 0.55 -0.44 N	26.60 0.09 -1.68 N	24.29 0.04 -0.43 N	21.53 -0.05 -2.68 N	25.11 0.11 -4.73 N	28.71 0.40 -1.84 N	37.19 0.55 -1.35 N	35.32 0.58 -2.83 N	33.35 0.40 -1.62 N	35.93 0.28 -1.18 N	36.72 0.24 -0.08 N	34.29 0.20 -0.01 N	32.76 0.45 0.00 N	34.14 0.54 0.00 N	35.38 0.29 0.00 N	33.92 0.37 0.00 N	34.23 0.46 0.00 N	46.91 0.45 -0.20 N	39.63 0.32 0.00 N	41.19 0.22 0.00 N	35.66 0.13 0.00 N	35.43 0.18 -0.30 N	32.90 0.11 0.00 N	31.68 0.21 0.00 N
RUSSELL___STATION 23914	31.20 -0.32 -0.44 N	26.00 -0.51 -1.68 N	23.75 -0.50 -0.43 N	21.10 -0.47 -2.68 N	24.64 -0.35 -4.73 N	28.05 -0.26 -1.84 N	36.21 -0.43 -1.35 N	34.45 -0.28 -2.83 N	32.49 -0.46 -1.62 N	34.98 -0.67 -1.18 N	35.71 -0.77 -0.08 N	33.36 -0.73 -0.01 N	31.87 -0.44 0.00 N	33.20 -0.40 0.00 N	34.42 -0.67 0.00 N	32.97 -0.57 0.00 N	33.23 -0.54 0.00 N	45.52 -0.95 -0.20 N	38.50 -0.81 0.00 N	40.01 -0.96 0.00 N	34.63 -0.91 0.00 N	34.44 -0.81 -0.30 N	32.03 -0.75 0.00 N	30.91 -0.56 0.00 N
S SALMON___HYD 24043	31.16 -0.15 -0.23 N	25.53 -0.20 -0.89 N	23.85 -0.20 -0.23 N	20.16 -0.15 -1.43 N	22.64 -0.13 -2.51 N	27.39 -0.06 -0.98 N	36.14 0.14 -0.71 N	33.68 0.25 -1.52 N	32.37 0.17 -0.87 N	35.24 0.14 -0.64 N	36.54 0.09 -0.05 N	34.19 0.11 0.00 N	32.44 0.13 0.00 N	33.72 0.12 0.00 N	35.11 0.02 0.00 N	33.50 -0.05 0.00 N	33.84 0.06 0.00 N	46.55 0.18 -0.11 N	39.49 0.18 0.00 N	41.11 0.14 0.00 N	35.62 0.08 0.00 N	35.21 0.10 -0.17 N	32.75 -0.03 0.00 N	31.34 -0.13 0.00 N
SELKIRK___I 23801	37.18 1.51 -4.59 N	43.69 1.31 -17.55 N	29.54 1.26 -4.45 N	47.91 1.00 -28.03 N	70.75 1.08 -49.41 N	46.95 1.29 -19.19 N	51.06 1.66 -14.10 N	62.77 1.55 -29.31 N	49.59 1.46 -16.81 N	48.32 1.61 -12.24 N	37.86 1.64 0.18 N	35.55 1.50 0.02 N	33.71 1.40 0.00 N	35.03 1.43 0.00 N	36.66 1.58 0.00 N	34.99 1.44 0.00 N	35.10 1.33 0.00 N	50.22 1.87 -2.09 N	40.82 1.51 0.00 N	42.62 1.65 0.00 N	36.99 1.45 0.00 N	39.65 1.53 -3.17 N	34.23 1.44 0.00 N	32.83 1.35 0.00 N
SELKIRK___II 23799	36.97 1.29 -4.60 N	43.50 1.10 -17.57 N	29.33 1.04 -4.46 N	47.77 0.83 -28.06 N	70.63 0.89 -49.47 N	46.80 1.11 -19.21 N	50.98 1.53 -14.16 N	62.63 1.30 -29.42 N	49.38 1.18 -16.87 N	48.06 1.30 -12.29 N	37.53 1.33 0.20 N	35.26 1.21 0.03 N	33.45 1.15 0.00 N	34.76 1.16 0.00 N	36.39 1.30 0.00 N	34.72 1.18 0.00 N	34.95 1.18 0.00 N	50.01 1.66 -2.09 N	40.64 1.33 0.00 N	42.43 1.45 0.00 N	36.81 1.28 0.00 N	39.38 1.25 -3.18 N	33.97 1.19 0.00 N	32.55 1.07 0.00 N
SENECA OSWGO___HYD 24041	30.78 -0.58 -0.28 N	25.35 -0.54 -1.06 N	23.59 -0.51 -0.27 N	20.18 -0.39 -1.68 N	22.84 -0.39 -2.97 N	27.21 -0.42 -1.15 N	35.68 -0.45 -0.84 N	33.38 -0.31 -1.78 N	31.99 -0.36 -1.03 N	34.78 -0.43 -0.75 N	35.97 -0.48 -0.05 N	33.64 -0.44 -0.01 N	31.90 -0.40 0.00 N	33.17 -0.43 0.00 N	34.61 -0.48 0.00 N	33.07 -0.48 0.00 N	33.36 -0.42 0.00 N	45.86 -0.52 -0.13 N	38.85 -0.46 0.00 N	40.44 -0.54 0.00 N	35.03 -0.51 0.00 N	34.59 -0.55 -0.19 N	32.21 -0.57 0.00 N	30.87 -0.60 0.00 N
SENECA___ENERGY 23797	31.23 -0.29 -0.45 N	26.17 -0.39 -1.72 N	23.91 -0.36 -0.44 N	21.34 -0.29 -2.75 N	24.89 -0.22 -4.85 N	28.24 -0.12 -1.88 N	36.57 -0.10 -1.38 N	34.79 -0.01 -2.90 N	32.87 -0.12 -1.67 N	35.44 -0.23 -1.21 N	36.25 -0.23 -0.08 N	33.93 -0.16 -0.01 N	32.25 -0.06 0.00 N	33.56 -0.03 0.00 N	34.92 -0.17 0.00 N	33.42 -0.12 0.00 N	33.68 -0.09 0.00 N	46.49 0.03 -0.21 N	39.46 0.15 0.00 N	41.04 0.06 0.00 N	35.51 -0.03 0.00 N	35.18 -0.08 -0.32 N	32.67 -0.11 0.00 N	31.33 -0.15 0.00 N
SHOEMAKER___GT 23640	36.80 2.37 -3.35 N	39.41 1.74 -12.84 N	28.77 1.68 -3.26 N	40.68 1.29 -20.51 N	57.83 1.41 -36.15 N	42.59 2.07 -14.04 N	48.68 3.10 -10.29 N	56.22 2.93 -21.39 N	46.62 3.02 -12.26 N	46.76 3.36 -8.93 N	40.88 3.48 -1.00 N	37.39 3.19 -0.12 N	35.21 2.90 0.00 N	36.57 2.97 0.00 N	38.21 3.12 0.00 N	36.56 3.02 0.00 N	36.79 3.02 0.00 N	51.97 4.19 -1.52 N	42.86 3.55 0.00 N	44.74 3.77 0.00 N	38.79 3.25 0.00 N	40.37 3.11 -2.32 N	35.58 2.80 0.00 N	34.02 2.55 0.00 N
SHOREHAM_IC_1 23715	37.67 2.94 -3.66 N	40.85 1.99 -14.03 N	29.58 2.19 -3.56 N	42.81 1.53 -22.40 N	61.51 1.75 -39.50 N	44.47 2.66 -15.34 N	49.53 2.99 -11.25 N	58.02 2.74 -23.37 N	47.96 3.23 -13.40 N	47.72 3.44 -9.82 N	41.90 3.81 -1.70 N	38.38 3.44 -0.86 N	37.86 3.14 -2.42 N	38.64 3.17 -1.88 N	39.61 3.32 -1.20 N	36.92 3.23 -0.15 N	40.68 3.14 -3.77 N	52.01 4.09 -1.66 N	42.75 3.45 0.00 N	44.80 3.77 -0.05 N	38.97 3.30 -0.14 N	42.24 3.31 -3.99 N	35.63 2.85 0.00 N	34.36 2.88 0.00 N
SHOREHAM_IC_2 23716	37.67 2.94 -3.66 N	40.85 1.99 -14.03 N	29.58 2.19 -3.56 N	42.81 1.53 -22.40 N	61.51 1.75 -39.50 N	44.47 2.66 -15.34 N	49.53 2.99 -11.25 N	58.02 2.74 -23.37 N	47.96 3.23 -13.40 N	47.72 3.44 -9.82 N	41.90 3.81 -1.70 N	38.38 3.44 -0.86 N	37.86 3.14 -2.42 N	38.64 3.17 -1.88 N	39.61 3.32 -1.20 N	36.92 3.23 -0.15 N	40.68 3.14 -3.77 N	52.01 4.09 -1.66 N	42.75 3.45 0.00 N	44.80 3.77 -0.05 N	38.97 3.30 -0.14 N	42.24 3.31 -3.99 N	35.63 2.85 0.00 N	34.36 2.88 0.00 N
SISSONVILLE___ 23735	29.90 -1.18 0.00 N	25.91 -0.36 -1.44 N	24.95 -0.38 -1.49 N	18.56 -0.32 0.00 N	19.92 -0.35 0.00 N	25.99 -0.48 0.00 N	34.53 -0.77 0.00 N	30.57 -1.34 0.00 N	32.15 -1.68 -2.50 N	32.64 -1.82 0.00 N	34.65 -1.75 0.00 N	32.63 -1.44 0.00 N	31.18 -1.13 0.00 N	32.41 -1.19 0.00 N	33.41 -1.68 0.00 N	31.96 -1.59 0.00 N	32.51 -1.26 0.00 N	43.96 -2.30 0.00 N	37.55 -1.76 0.00 N	39.36 -1.62 0.00 N	34.38 -1.16 0.00 N	33.87 -1.08 0.00 N	31.82 -0.97 0.00 N	30.69 -0.78 0.00 N
SITHE_IND_GS1 24169	30.22 -1.09 -0.23 N	24.79 -0.91 -0.87 N	23.17 -0.88 -0.22 N	19.59 -0.67 -1.38 N	21.99 -0.72 -2.44 N	26.52 -0.90 -0.95 N	34.78 -1.21 -0.69 N	32.34 -1.03 -1.46 N	31.12 -1.05 -0.84 N	33.89 -1.19 -0.61 N	35.17 -1.27 -0.04 N	32.90 -1.18 0.00 N	31.23 -1.07 0.00 N	32.48 -1.12 0.00 N	33.87 -1.22 0.00 N	32.39 -1.15 0.00 N	32.63 -1.14 0.00 N	44.78 -1.58 -0.10 N	37.96 -1.35 0.00 N	39.54 -1.44 0.00 N	34.27 -1.27 0.00 N	33.86 -1.25 -0.16 N	31.61 -1.17 0.00 N	30.37 -1.11 0.00 N
SITHE_IND_GS2	30.22	24.79	23.17	19.59	21.99	26.52	34.78	32.34	31.12	33.89	35.17	32.90	31.23	32.48	33.87	32.39	32.63	44.78	37.96	39.54	34.27	33.86	31.61	30.37

24170	-1.09 -0.23 N	-0.91 -0.87 N	-0.88 -0.22 N	-0.67 -1.38 N	-0.72 -2.44 N	-0.90 -0.95 N	-1.21 -0.69 N	-1.03 -1.46 N	-1.05 -0.84 N	-1.19 -0.61 N	-1.27 -0.04 N	-1.18 0.00 N	-1.07 0.00 N	-1.12 0.00 N	-1.22 0.00 N	-1.15 0.00 N	-1.14 0.00 N	-1.58 -0.10 N	-1.35 0.00 N	-1.44 0.00 N	-1.27 0.00 N	-1.25 -0.16 N	-1.17 0.00 N	-1.11 0.00 N
SITHE_IND_GS3 24171	30.22 -1.09 -0.23 N	24.79 -0.91 -0.87 N	23.17 -0.88 -0.22 N	19.59 -0.67 -1.38 N	21.99 -0.72 -2.44 N	26.52 -0.90 -0.95 N	34.78 -1.21 -0.69 N	32.34 -1.03 -1.46 N	31.12 -1.05 -0.84 N	33.89 -1.19 -0.61 N	35.17 -1.27 -0.04 N	32.90 -1.18 0.00 N	31.23 -1.07 0.00 N	32.48 -1.12 0.00 N	33.87 -1.22 0.00 N	32.39 -1.15 0.00 N	32.63 -1.14 0.00 N	44.78 -1.58 -0.10 N	37.96 -1.35 0.00 N	39.54 -1.44 0.00 N	34.27 -1.27 0.00 N	33.86 -1.25 -0.16 N	31.61 -1.17 0.00 N	30.37 -1.11 0.00 N
SITHE_IND_GS4 24172	30.22 -1.09 -0.23 N	24.79 -0.91 -0.87 N	23.17 -0.88 -0.22 N	19.59 -0.67 -1.38 N	21.99 -0.72 -2.44 N	26.52 -0.90 -0.95 N	34.78 -1.21 -0.69 N	32.34 -1.03 -1.46 N	31.12 -1.05 -0.84 N	33.89 -1.19 -0.61 N	35.17 -1.27 -0.04 N	32.90 -1.18 0.00 N	31.23 -1.07 0.00 N	32.48 -1.12 0.00 N	33.87 -1.22 0.00 N	32.39 -1.15 0.00 N	32.63 -1.14 0.00 N	44.78 -1.58 -0.10 N	37.96 -1.35 0.00 N	39.54 -1.44 0.00 N	34.27 -1.27 0.00 N	33.86 -1.25 -0.16 N	31.61 -1.17 0.00 N	30.37 -1.11 0.00 N
SITHE___BATAVIA 24024	30.56 -1.03 -0.51 N	25.62 -1.16 -1.95 N	23.19 -1.14 -0.49 N	21.00 -1.01 -3.12 N	24.89 -0.87 -5.50 N	27.66 -0.95 -2.14 N	35.20 -1.66 -1.57 N	33.76 -1.42 -3.28 N	31.49 -1.73 -1.88 N	33.76 -2.08 -1.37 N	34.24 -2.26 -0.09 N	31.94 -2.15 -0.01 N	30.58 -1.73 0.00 N	31.89 -1.70 0.00 N	33.01 -2.08 0.00 N	31.61 -1.93 0.00 N	31.75 -2.03 0.00 N	43.31 -3.19 -0.23 N	36.67 -2.64 0.00 N	38.10 -2.88 0.00 N	32.99 -2.54 0.00 N	33.06 -2.25 -0.35 N	30.80 -1.98 0.00 N	29.99 -1.48 0.00 N
SITHE___INDEPEND 23800	30.22 -1.09 -0.23 N	24.79 -0.91 -0.87 N	23.17 -0.88 -0.22 N	19.59 -0.67 -1.38 N	21.99 -0.72 -2.44 N	26.52 -0.90 -0.95 N	34.78 -1.21 -0.69 N	32.34 -1.03 -1.46 N	31.12 -1.05 -0.84 N	33.89 -1.19 -0.61 N	35.17 -1.27 -0.04 N	32.90 -1.18 0.00 N	31.23 -1.07 0.00 N	32.48 -1.12 0.00 N	33.87 -1.22 0.00 N	32.39 -1.15 0.00 N	32.63 -1.14 0.00 N	44.78 -1.58 -0.10 N	37.96 -1.35 0.00 N	39.54 -1.44 0.00 N	34.27 -1.27 0.00 N	33.86 -1.25 -0.16 N	31.61 -1.17 0.00 N	30.37 -1.11 0.00 N
SITHE___MASSENA 23902	30.08 -1.00 0.00 N	24.72 -0.34 -0.22 N	23.71 -0.35 -0.23 N	18.58 -0.30 0.00 N	19.93 -0.34 0.00 N	25.96 -0.51 0.00 N	34.37 -0.93 0.00 N	30.55 -1.36 0.00 N	30.30 -1.42 -0.39 N	32.93 -1.54 0.00 N	34.93 -1.47 0.00 N	32.82 -1.25 0.00 N	31.15 -1.16 0.00 N	32.41 -1.19 0.00 N	33.73 -1.36 0.00 N	32.24 -1.30 0.00 N	32.48 -1.30 0.00 N	44.35 -1.91 0.00 N	37.80 -1.51 0.00 N	39.45 -1.53 0.00 N	34.30 -1.24 0.00 N	33.85 -1.10 0.00 N	31.85 -0.93 0.00 N	30.79 -0.69 0.00 N
SITHE___OGDNSBRG 24021	30.40 -0.68 0.00 N	25.65 -0.01 -0.83 N	24.65 -0.04 -0.86 N	18.82 -0.07 0.00 N	20.20 -0.06 0.00 N	26.34 -0.14 0.00 N	34.96 -0.34 0.00 N	31.06 -0.85 0.00 N	31.79 -0.98 -1.44 N	33.37 -1.09 0.00 N	35.42 -0.98 0.00 N	33.30 -0.77 0.00 N	31.65 -0.66 0.00 N	32.93 -0.67 0.00 N	34.18 -0.91 0.00 N	32.66 -0.88 0.00 N	33.00 -0.77 0.00 N	45.03 -1.23 0.00 N	38.40 -0.91 0.00 N	40.08 -0.90 0.00 N	34.91 -0.63 0.00 N	34.38 -0.56 0.00 N	32.30 -0.48 0.00 N	31.17 -0.31 0.00 N
SITHE___STERLING 23777	31.73 0.55 -0.11 N	25.59 0.34 -0.42 N	24.25 0.31 -0.10 N	19.80 0.25 -0.66 N	21.73 0.29 -1.17 N	27.44 0.51 -0.45 N	36.63 0.96 -0.37 N	34.20 1.16 -1.13 N	33.06 1.08 -0.65 N	36.15 1.21 -0.47 N	37.74 1.30 -0.04 N	35.35 1.27 0.00 N	33.53 1.22 0.00 N	34.87 1.27 0.00 N	36.33 1.24 0.00 N	34.72 1.17 0.00 N	35.06 1.28 0.00 N	48.18 1.84 -0.08 N	40.87 1.56 0.00 N	42.52 1.55 0.00 N	36.81 1.27 0.00 N	36.19 1.12 -0.12 N	33.74 0.96 0.00 N	32.26 0.78 0.00 N
SOUTH CAIRO___GT 23612	37.40 2.30 -4.02 N	42.24 1.78 -15.63 N	29.44 1.65 -3.97 N	45.12 1.27 -24.96 N	65.67 1.39 -44.01 N	45.47 1.91 -17.09 N	50.24 2.67 -12.27 N	59.96 2.54 -25.52 N	48.51 2.55 -14.63 N	47.94 2.81 -10.66 N	40.01 2.87 -0.75 N	36.73 2.56 -0.09 N	34.85 2.54 0.00 N	36.23 2.63 0.00 N	37.93 2.83 0.00 N	36.21 2.66 0.00 N	36.48 2.70 0.00 N	51.88 3.80 -1.82 N	42.65 3.34 0.00 N	44.55 3.58 0.00 N	38.62 3.08 0.00 N	40.64 2.93 -2.76 N	35.39 2.61 0.00 N	33.80 2.33 0.00 N
SOUTH HAMPTN___IC 23720	40.21 5.47 -3.66 N	42.98 4.12 -14.03 N	31.65 4.26 -3.56 N	44.45 3.16 -22.40 N	63.31 3.54 -39.50 N	46.88 5.07 -15.34 N	53.28 6.74 -11.25 N	61.87 6.59 -23.37 N	51.74 7.00 -13.40 N	51.86 7.58 -9.82 N	46.22 8.13 -1.69 N	42.33 7.40 -0.86 N	41.52 6.81 -2.40 N	42.39 6.94 -1.86 N	43.50 7.23 -1.18 N	40.71 7.03 -0.14 N	44.72 7.23 -3.72 N	58.11 10.19 -1.66 N	47.80 8.49 0.00 N	49.89 8.87 -0.05 N	43.26 7.59 -0.14 N	46.27 7.36 -3.97 N	39.15 6.37 0.00 N	37.44 5.96 0.00 N
SOUTHOLD___IC 23719	41.86 7.12 -3.66 N	44.15 5.29 -14.03 N	32.74 5.35 -3.56 N	45.30 4.01 -22.40 N	64.24 4.48 -39.50 N	48.13 6.32 -15.34 N	55.09 8.55 -11.25 N	63.74 8.46 -23.37 N	53.60 8.86 -13.40 N	53.93 9.65 -9.82 N	48.39 10.30 -1.69 N	44.35 9.42 -0.86 N	43.41 8.71 -2.40 N	44.33 8.88 -1.86 N	45.55 9.27 -1.18 N	42.70 9.02 -0.14 N	46.95 9.45 -3.72 N	61.71 13.79 -1.66 N	50.79 11.48 0.00 N	52.82 11.80 -0.05 N	45.65 9.98 -0.14 N	48.44 9.53 -3.97 N	41.01 8.22 0.00 N	39.07 7.59 0.00 N
ST LAWRENCE___ 23600	30.00 -1.08 0.00 N	24.27 -0.56 0.00 N	23.26 -0.57 0.00 N	18.41 -0.47 0.00 N	19.75 -0.52 0.00 N	25.71 -0.76 0.00 N	34.00 -1.29 0.00 N	30.44 -1.47 0.00 N	29.85 -1.49 0.00 N	32.85 -1.61 0.00 N	34.85 -1.55 0.00 N	32.73 -1.35 0.00 N	31.03 -1.27 0.00 N	32.30 -1.30 0.00 N	33.67 -1.42 0.00 N	32.17 -1.38 0.00 N	32.36 -1.42 0.00 N	44.25 -2.01 0.00 N	37.70 -1.61 0.00 N	39.32 -1.66 0.00 N	34.17 -1.36 0.00 N	33.73 -1.21 0.00 N	31.75 -1.03 0.00 N	30.70 -0.77 0.00 N
STATION 5_MISC_HYD 23604	30.98 -0.54 -0.44 N	25.95 -0.56 -1.68 N	23.74 -0.52 -0.43 N	21.08 -0.48 -2.68 N	24.63 -0.36 -4.73 N	28.05 -0.26 -1.84 N	36.21 -0.43 -1.35 N	34.50 -0.23 -2.83 N	32.49 -0.46 -1.62 N	34.94 -0.70 -1.18 N	35.71 -0.77 -0.08 N	33.39 -0.69 -0.01 N	31.88 -0.43 0.00 N	33.19 -0.40 0.00 N	34.42 -0.67 0.00 N	32.95 -0.60 0.00 N	33.19 -0.58 0.00 N	45.52 -0.94 -0.20 N	38.50 -0.81 0.00 N	39.96 -1.02 0.00 N	34.53 -1.01 0.00 N	34.30 -0.95 -0.30 N	31.89 -0.90 0.00 N	30.80 -0.67 0.00 N
STEEL___WIND 323596	30.23 -1.45 -0.60 N	25.59 -1.54 -2.30 N	22.95 -1.46 -0.58 N	21.26 -1.29 -3.66 N	25.56 -1.16 -6.46 N	27.65 -1.33 -2.51 N	35.06 -2.08 -1.84 N	34.01 -1.77 -3.87 N	31.59 -1.97 -2.22 N	33.80 -2.28 -1.62 N	34.11 -2.40 -0.11 N	31.88 -2.21 -0.01 N	30.47 -1.83 0.00 N	31.82 -1.77 0.00 N	33.01 -2.08 0.00 N	31.58 -1.96 0.00 N	31.65 -2.13 0.00 N	43.00 -3.54 -0.27 N	36.43 -2.88 0.00 N	37.88 -3.09 0.00 N	32.82 -2.72 0.00 N	32.94 -2.43 -0.42 N	30.65 -2.13 0.00 N	29.78 -1.69 0.00 N

STEUBEN_REC_LFGE 323667	31.29 -0.58 -0.79 N	27.04 -0.82 -3.03 N	23.85 -0.75 -0.77 N	23.13 -0.59 -4.84 N	28.34 -0.45 -8.53 N	29.50 -0.29 -3.31 N	37.68 -0.06 -2.44 N	37.44 0.42 -5.11 N	34.44 0.18 -2.93 N	36.78 0.17 -2.14 N	37.07 0.52 -0.14 N	34.79 0.70 -0.02 N	33.05 0.74 0.00 N	34.50 0.90 0.00 N	35.91 0.82 0.00 N	34.31 0.76 0.00 N	34.41 0.64 0.00 N	47.16 0.53 -0.36 N	39.87 0.56 0.00 N	41.39 0.42 0.00 N	35.70 0.16 0.00 N	35.61 0.12 -0.55 N	32.70 -0.09 0.00 N	31.43 -0.04 0.00 N
STONY___BROOK 24151	38.76 4.02 -3.66 N	41.71 2.85 -14.03 N	30.36 2.97 -3.56 N	43.45 2.17 -22.40 N	62.14 2.37 -39.50 N	45.30 3.49 -15.34 N	51.20 4.67 -11.25 N	59.72 4.44 -23.38 N	49.59 4.86 -13.40 N	49.56 5.27 -9.82 N	43.86 5.75 -1.71 N	40.19 5.24 -0.87 N	39.60 4.85 -2.44 N	40.45 4.94 -1.91 N	41.49 5.18 -1.22 N	38.70 5.01 -0.15 N	42.63 5.01 -3.85 N	54.68 6.76 -1.66 N	44.97 5.66 0.00 N	47.04 6.02 -0.05 N	40.90 5.22 -0.14 N	44.12 5.15 -4.03 N	37.26 4.48 0.00 N	35.72 4.25 0.00 N
STURGEON_POOL_HYD 23609	38.20 3.41 -3.71 N	41.51 2.40 -14.28 N	29.70 2.24 -3.62 N	43.42 1.73 -22.80 N	62.37 1.90 -40.21 N	44.87 2.79 -15.61 N	50.75 4.08 -11.38 N	59.38 3.83 -23.65 N	48.85 3.96 -13.56 N	48.76 4.41 -9.88 N	42.03 4.62 -1.01 N	38.42 4.22 -0.12 N	36.23 3.92 0.00 N	37.66 4.07 0.00 N	39.38 4.29 0.00 N	37.61 4.07 0.00 N	37.90 4.12 0.00 N	53.78 5.84 -1.68 N	44.30 4.98 0.00 N	46.21 5.24 0.00 N	40.05 4.51 0.00 N	41.74 4.24 -2.56 N	36.52 3.74 0.00 N	34.92 3.44 0.00 N
SYNERGY___BIOGAS 323694	30.56 -1.03 -0.51 N	25.62 -1.16 -1.95 N	23.19 -1.14 -0.49 N	21.00 -1.01 -3.12 N	24.89 -0.87 -5.50 N	27.66 -0.95 -2.14 N	35.20 -1.66 -1.57 N	33.76 -1.42 -3.28 N	31.49 -1.73 -1.88 N	33.76 -2.08 -1.37 N	34.24 -2.26 -0.09 N	31.94 -2.15 -0.01 N	30.58 -1.73 0.00 N	31.89 -1.70 0.00 N	33.01 -2.08 0.00 N	31.61 -1.93 0.00 N	31.75 -2.03 0.00 N	43.31 -3.19 -0.23 N	36.67 -2.64 0.00 N	38.10 -2.88 0.00 N	32.99 -2.54 0.00 N	33.06 -2.25 -0.35 N	30.80 -1.98 0.00 N	29.99 -1.48 0.00 N
SYRACUSE___ENERGY_ST1 323597	31.16 -0.27 -0.35 N	25.87 -0.29 -1.34 N	23.90 -0.27 -0.34 N	20.82 -0.20 -2.14 N	23.84 -0.19 -3.77 N	27.80 -0.14 -1.46 N	36.26 -0.08 -1.05 N	34.14 0.01 -2.23 N	32.55 -0.05 -1.28 N	35.29 -0.10 -0.93 N	36.34 -0.12 -0.06 N	33.98 -0.10 -0.01 N	32.23 -0.07 0.00 N	33.53 -0.06 0.00 N	34.95 -0.14 0.00 N	33.42 -0.12 0.00 N	33.70 -0.07 0.00 N	46.38 -0.04 -0.16 N	39.28 -0.03 0.00 N	40.88 -0.09 0.00 N	35.40 -0.13 0.00 N	35.01 -0.18 -0.24 N	32.56 -0.22 0.00 N	31.21 -0.26 0.00 N
SYRACUSE___ENERGY_ST2 323598	31.16 -0.27 -0.35 N	25.87 -0.29 -1.34 N	23.90 -0.27 -0.34 N	20.82 -0.20 -2.14 N	23.84 -0.19 -3.77 N	27.80 -0.14 -1.46 N	36.26 -0.08 -1.05 N	34.14 0.01 -2.23 N	32.55 -0.05 -1.28 N	35.29 -0.10 -0.93 N	36.34 -0.12 -0.06 N	33.98 -0.10 -0.01 N	32.23 -0.07 0.00 N	33.53 -0.06 0.00 N	34.95 -0.14 0.00 N	33.42 -0.12 0.00 N	33.70 -0.07 0.00 N	46.38 -0.04 -0.16 N	39.28 -0.03 0.00 N	40.88 -0.09 0.00 N	35.40 -0.13 0.00 N	35.01 -0.18 -0.24 N	32.56 -0.22 0.00 N	31.21 -0.26 0.00 N
SYRACUSE___POWER 24017	31.24 -0.19 -0.35 N	25.91 -0.25 -1.33 N	23.93 -0.23 -0.34 N	20.82 -0.18 -2.12 N	23.83 -0.17 -3.73 N	27.81 -0.12 -1.45 N	36.19 -0.08 -0.98 N	34.06 0.05 -2.10 N	32.53 0.00 -1.20 N	35.31 -0.03 -0.88 N	36.41 -0.05 -0.06 N	34.06 -0.03 -0.01 N	32.30 -0.01 0.00 N	33.59 -0.01 0.00 N	35.03 -0.07 0.00 N	33.48 -0.06 0.00 N	33.76 -0.01 0.00 N	46.43 0.02 -0.15 N	39.33 0.02 0.00 N	40.95 -0.03 0.00 N	35.46 -0.08 0.00 N	35.03 -0.14 -0.23 N	32.59 -0.19 0.00 N	31.22 -0.25 0.00 N
TRIGEN___CC 323695	37.93 3.20 -3.66 N	41.13 2.27 -14.03 N	29.67 2.28 -3.56 N	42.97 1.68 -22.40 N	61.58 1.82 -39.50 N	44.52 2.71 -15.34 N	50.45 3.91 -11.25 N	58.96 3.67 -23.38 N	48.78 4.03 -13.42 N	48.98 4.43 -10.09 N	45.77 4.82 -4.55 N	40.91 4.34 -2.50 N	45.67 3.97 -9.39 N	46.61 4.09 -8.92 N	46.58 4.31 -7.18 N	38.61 4.17 -0.90 N	60.55 4.17 -22.61 N	53.38 5.45 -1.67 N	43.93 4.62 -0.01 N	46.33 4.99 -0.37 N	40.88 4.37 -0.97 N	51.77 4.22 -12.61 N	36.52 3.73 0.00 N	34.94 3.46 0.00 N
UNION___PROCESSING_DRP 323587	30.69 -0.83 -0.44 N	25.65 -0.88 -1.69 N	23.41 -0.85 -0.43 N	20.85 -0.74 -2.70 N	24.38 -0.65 -4.76 N	27.64 -0.68 -1.85 N	35.58 -1.07 -1.36 N	33.89 -0.87 -2.85 N	31.94 -1.03 -1.63 N	34.36 -1.29 -1.19 N	35.06 -1.42 -0.08 N	32.74 -1.35 -0.01 N	31.29 -1.02 0.00 N	32.58 -1.01 0.00 N	33.78 -1.31 0.00 N	32.35 -1.19 0.00 N	32.58 -1.19 0.00 N	44.58 -1.88 -0.20 N	37.71 -1.60 0.00 N	39.21 -1.76 0.00 N	33.93 -1.61 0.00 N	33.79 -1.47 -0.31 N	31.46 -1.32 0.00 N	30.41 -1.06 0.00 N
UPPER HUDSON___HYD 24058	37.99 2.10 -4.81 N	44.99 1.75 -18.40 N	29.77 1.26 -4.67 N	49.34 1.06 -29.39 N	73.10 1.01 -51.82 N	47.88 1.28 -20.13 N	52.12 2.04 -14.78 N	64.45 1.83 -30.72 N	50.69 1.74 -17.61 N	49.16 1.86 -12.83 N	38.24 1.89 0.05 N	35.84 1.77 0.01 N	34.11 1.81 0.00 N	35.36 1.76 0.00 N	36.96 1.88 0.00 N	35.26 1.72 0.00 N	35.56 1.78 0.00 N	51.26 2.82 -2.19 N	41.60 2.29 0.00 N	43.43 2.46 0.00 N	37.63 2.09 0.00 N	40.24 1.97 -3.32 N	34.58 1.80 0.00 N	32.99 1.51 0.00 N
UPPER RAQUET___HYD 24056	29.90 -1.18 0.00 N	25.91 -0.36 -1.44 N	24.95 -0.38 -1.49 N	18.56 -0.32 0.00 N	19.92 -0.35 0.00 N	25.99 -0.48 0.00 N	34.53 -0.77 0.00 N	30.57 -1.34 0.00 N	32.15 -1.68 -2.50 N	32.64 -1.82 0.00 N	34.65 -1.75 0.00 N	32.63 -1.44 0.00 N	31.18 -1.13 0.00 N	32.41 -1.19 0.00 N	33.41 -1.68 0.00 N	31.96 -1.59 0.00 N	32.51 -1.26 0.00 N	43.96 -2.30 0.00 N	37.55 -1.76 0.00 N	39.36 -1.62 0.00 N	34.38 -1.16 0.00 N	33.87 -1.08 0.00 N	31.82 -0.97 0.00 N	30.69 -0.78 0.00 N
VISCHER___FERRY HYD 24020	38.49 2.68 -4.72 N	45.02 2.12 -18.07 N	30.33 1.91 -4.59 N	49.29 1.53 -28.87 N	72.83 1.68 -50.89 N	48.37 2.14 -19.76 N	52.80 2.99 -14.51 N	64.79 2.72 -30.17 N	51.13 2.51 -17.30 N	49.76 2.69 -12.60 N	39.10 2.80 0.10 N	36.68 2.61 0.01 N	34.89 2.58 0.00 N	36.24 2.65 0.00 N	37.99 2.90 0.00 N	36.21 2.66 0.00 N	36.49 2.72 0.00 N	52.35 3.94 -2.15 N	42.50 3.19 0.00 N	44.37 3.40 0.00 N	38.49 2.95 0.00 N	41.09 2.88 -3.27 N	35.50 2.72 0.00 N	33.88 2.41 0.00 N
WADING RIVER_IC_1 23522	38.15 3.41 -3.66 N	41.23 2.37 -14.03 N	29.94 2.55 -3.56 N	43.09 1.80 -22.40 N	61.84 2.08 -39.50 N	44.89 3.08 -15.34 N	50.08 3.54 -11.25 N	58.64 3.36 -23.37 N	48.58 3.85 -13.40 N	48.38 4.10 -9.82 N	42.59 4.50 -1.69 N	39.01 4.08 -0.86 N	38.45 3.75 -2.40 N	39.24 3.78 -1.86 N	40.24 3.97 -1.87 N	37.56 3.88 -0.14 N	41.32 3.83 -3.72 N	53.05 5.13 -1.66 N	43.59 4.29 0.00 N	45.63 4.61 -0.05 N	39.67 4.00 -0.14 N	42.88 3.98 -3.96 N	36.22 3.44 0.00 N	34.90 3.43 0.00 N
WADING RIVER_IC_2 23547	38.15 3.41 -3.66 N	41.23 2.37 -14.03 N	29.94 2.55 -3.56 N	43.09 1.80 -22.40 N	61.84 2.08 -39.50 N	44.89 3.08 -15.34 N	50.08 3.54 -11.25 N	58.64 3.36 -23.37 N	48.58 3.85 -13.40 N	48.38 4.10 -9.82 N	42.59 4.50 -1.69 N	39.01 4.08 -0.86 N	38.45 3.75 -2.40 N	39.24 3.78 -1.86 N	40.24 3.97 -1.87 N	37.56 3.88 -0.14 N	41.32 3.83 -3.72 N	53.05 5.13 -1.66 N	43.59 4.29 0.00 N	45.63 4.61 -0.05 N	39.67 4.00 -0.14 N	42.88 3.98 -3.96 N	36.22 3.44 0.00 N	34.90 3.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	38.15 3.41 -3.66 N	41.23 2.37 -14.03 N	29.94 2.55 -3.56 N	43.09 1.80 -22.40 N	61.84 2.08 -39.50 N	44.89 3.08 -15.34 N	50.08 3.54 -11.25 N	58.64 3.36 -23.37 N	48.58 3.85 -13.40 N	48.38 4.10 -9.82 N	42.59 4.50 -1.69 N	39.01 4.08 -0.86 N	38.45 3.75 -2.40 N	39.24 3.78 -1.86 N	40.24 3.97 -1.18 N	37.56 3.88 -0.14 N	41.32 3.83 -3.72 N	53.05 5.13 -1.66 N	43.59 4.29 0.00 N	45.63 4.61 -0.05 N	39.67 4.00 -0.14 N	42.88 3.98 -3.96 N	36.22 3.44 0.00 N	34.90 3.43 0.00 N			
WALDEN__HYDRO 24148	37.26 2.63 -3.54 N	40.33 1.90 -13.59 N	29.09 1.81 -3.45 N	41.98 1.38 -21.71 N	60.06 1.52 -38.27 N	43.57 2.23 -14.86 N	49.58 3.40 -10.89 N	57.79 3.26 -22.63 N	47.70 3.39 -12.98 N	47.72 3.80 -9.45 N	41.35 3.94 -1.02 N	37.78 3.58 -0.12 N	35.57 3.26 0.00 N	36.92 3.32 0.00 N	38.60 3.51 0.00 N	36.92 3.38 0.00 N	37.19 3.41 0.00 N	52.61 4.75 -1.61 N	43.36 4.05 0.00 N	45.26 4.29 0.00 N	39.25 3.71 0.00 N	40.91 3.52 -2.45 N	35.92 3.14 0.00 N	34.32 2.84 0.00 N			
WARRENSBURG____ 23737	38.09 2.20 -4.81 N	45.09 1.85 -18.40 N	29.86 1.36 -4.67 N	49.33 1.05 -29.39 N	73.06 0.97 -51.82 N	47.79 1.19 -20.13 N	51.94 1.87 -14.78 N	64.31 1.69 -30.72 N	50.57 1.62 -17.61 N	49.02 1.73 -12.83 N	38.09 1.74 0.05 N	35.68 1.61 0.01 N	33.96 1.65 0.00 N	35.20 1.60 0.00 N	36.80 1.71 0.00 N	35.08 1.54 0.00 N	35.36 1.58 0.00 N	50.99 2.55 -2.19 N	41.41 2.10 0.00 N	43.25 2.28 0.00 N	37.46 1.93 0.00 N	40.10 1.83 -3.32 N	34.46 1.67 0.00 N	32.86 1.39 0.00 N			
WATERSIDE___6 8 9 23538	37.78 3.05 -3.66 N	41.02 2.16 -14.03 N	29.47 2.08 -3.56 N	42.85 1.56 -22.40 N	61.45 1.69 -39.49 N	44.40 2.59 -15.34 N	50.34 3.80 -11.24 N	58.86 3.58 -23.37 N	48.65 3.92 -13.40 N	48.69 4.46 -9.76 N	42.16 4.63 -1.13 N	36.23 4.21 2.05 N	36.17 3.86 0.00 N	37.55 3.96 0.00 N	39.28 4.19 0.00 N	37.58 4.04 0.00 N	37.75 3.98 0.00 N	53.19 5.27 -1.66 N	43.82 4.51 0.00 N	45.76 4.78 0.00 N	39.26 4.16 0.44 N	41.25 3.91 -2.40 N	36.34 3.56 0.00 N	34.82 3.34 0.00 N			
WDELAWARE__HYD 323627	35.62 1.40 -3.14 N	37.80 0.92 -12.06 N	27.74 0.85 -3.06 N	38.80 0.66 -19.25 N	54.95 0.74 -33.95 N	40.86 1.20 -13.18 N	46.96 2.02 -9.65 N	53.94 1.98 -20.05 N	44.92 2.09 -11.50 N	45.17 2.33 -8.38 N	39.64 2.37 -0.87 N	36.30 2.12 -0.10 N	34.25 1.95 0.00 N	36.14 2.54 0.00 N	37.76 2.67 0.00 N	36.00 2.46 0.00 N	35.75 1.97 0.00 N	50.75 3.07 -1.43 N	41.94 2.63 0.00 N	43.73 2.75 0.00 N	37.89 2.36 0.00 N	39.25 2.13 -2.17 N	34.57 1.79 0.00 N	33.08 1.61 0.00 N			
WEST BABYLON__IC 23714	38.62 3.88 -3.66 N	41.59 2.73 -14.03 N	30.19 2.80 -3.56 N	43.36 2.07 -22.40 N	61.98 2.21 -39.50 N	45.08 3.27 -15.34 N	51.12 4.58 -11.25 N	59.59 4.31 -23.38 N	49.46 4.73 -13.41 N	49.54 5.21 -9.87 N	44.38 5.73 -2.24 N	40.52 5.28 -1.18 N	40.96 4.90 -3.75 N	41.85 5.03 -3.22 N	42.66 5.23 -2.34 N	38.80 4.97 -0.29 N	46.08 4.93 -7.37 N	54.35 6.42 -1.66 N	44.69 5.38 0.00 N	46.91 5.82 -0.12 N	40.90 5.05 -0.31 N	45.74 4.99 -5.81 N	37.26 4.48 0.00 N	35.64 4.17 0.00 N			
WEST CANADA__HYD 24049	31.22 0.23 0.09 N	24.64 0.15 0.34 N	23.88 0.13 0.09 N	18.45 0.11 0.54 N	19.42 0.12 0.96 N	26.28 0.18 0.37 N	35.31 0.29 0.27 N	31.50 0.23 0.63 N	31.22 0.25 0.36 N	34.48 0.27 0.26 N	36.69 0.29 0.00 N	34.33 0.25 0.00 N	32.54 0.23 0.00 N	33.85 0.25 0.00 N	35.37 0.28 0.00 N	33.81 0.27 0.00 N	34.07 0.29 0.00 N	46.63 0.42 0.05 N	39.65 0.34 0.00 N	41.34 0.37 0.00 N	35.83 0.30 0.00 N	35.16 0.29 0.07 N	33.04 0.27 0.00 N	31.68 0.21 0.00 N			
WESTERN_NY_WIND 24143	30.53 -1.07 -0.52 N	25.62 -1.19 -1.98 N	23.17 -1.17 -0.50 N	21.01 -1.04 -3.16 N	24.94 -0.90 -5.57 N	27.65 -0.99 -2.16 N	35.15 -1.73 -1.59 N	33.74 -1.48 -3.32 N	31.44 -1.79 -1.90 N	33.71 -2.15 -1.39 N	34.17 -2.33 -0.09 N	31.87 -2.22 -0.01 N	30.52 -1.79 0.00 N	31.83 -1.77 0.00 N	32.94 -2.15 0.00 N	31.54 -2.00 0.00 N	31.68 -2.10 0.00 N	43.20 -3.30 -0.24 N	36.59 -2.72 0.00 N	38.01 -2.97 0.00 N	32.91 -2.62 0.00 N	32.98 -2.32 -0.36 N	30.74 -2.05 0.00 N	29.95 -1.52 0.00 N			
WESTOVER__LESR 323668	32.54 0.28 -1.18 N	29.34 -0.01 -4.51 N	25.00 0.03 -1.15 N	26.08 -0.01 -7.21 N	33.03 0.05 -12.71 N	31.65 0.24 -4.94 N	39.49 0.57 -3.63 N	40.07 0.59 -7.58 N	36.22 0.54 -4.35 N	38.23 0.60 -3.17 N	37.24 0.63 -0.21 N	34.74 0.64 -0.03 N	32.85 0.54 0.00 N	34.22 0.63 0.00 N	35.77 0.68 0.00 N	34.15 0.61 0.00 N	34.34 0.57 0.00 N	47.35 0.55 -0.54 N	39.86 0.55 0.00 N	41.52 0.54 0.00 N	36.00 0.46 0.00 N	36.19 0.43 -0.82 N	33.18 0.39 0.00 N	31.82 0.34 0.00 N			
WETHRSFD_WT_PWR 323626	30.20 -1.55 -0.67 N	25.77 -1.62 -2.57 N	22.94 -1.54 -0.65 N	21.68 -1.30 -4.10 N	26.29 -1.20 -7.23 N	27.91 -1.37 -2.81 N	35.42 -1.94 -2.06 N	34.66 -1.57 -4.32 N	32.15 -1.66 -2.48 N	34.39 -1.88 -1.81 N	34.68 -1.84 -0.12 N	32.49 -1.60 -0.01 N	30.99 -1.32 0.00 N	32.40 -1.20 0.00 N	33.70 -1.39 0.00 N	32.22 -1.32 0.00 N	32.28 -1.49 0.00 N	43.94 -2.63 -0.31 N	37.22 -2.08 0.00 N	38.67 -2.31 0.00 N	33.45 -2.09 0.00 N	33.49 -1.93 -0.47 N	31.03 -1.75 0.00 N	30.01 -1.47 0.00 N			
YORK__WARBASSE 23770	37.88 3.14 -3.66 N	41.10 2.24 -14.03 N	29.54 2.15 -3.56 N	42.91 1.62 -22.40 N	61.53 1.77 -39.49 N	44.51 2.70 -15.34 N	50.50 3.97 -11.24 N	59.00 3.72 -23.37 N	48.80 4.06 -13.41 N	48.88 4.64 -9.78 N	42.37 4.82 -1.15 N	49.32 4.38 -10.86 N	36.33 4.03 0.00 N	37.73 4.13 -0.01 N	39.47 4.36 -0.01 N	37.76 4.22 -0.01 N	37.89 4.11 0.00 N	53.35 5.43 -1.66 N	44.02 4.71 0.00 N	45.98 5.00 -0.01 N	42.02 4.32 -2.15 N	42.20 4.08 -3.17 N	36.49 3.71 0.00 N	34.95 3.48 0.00 N			