

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/16/2010

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	50.75 4.01 0.00 N	37.84 3.02 0.00 N	31.35 2.38 0.00 N	33.61 2.55 0.00 N	40.14 2.42 -8.67 N	20.60 1.67 0.00 N	40.97 2.66 -10.78 N	66.23 -1.06 -77.60 N	39.74 3.74 0.00 N	30.77 2.92 -1.95 N	73.65 1.84 -55.75 N	40.34 3.93 -1.62 N	38.76 3.80 -0.51 N	41.01 3.98 0.00 N	33.63 3.13 0.00 N	24.28 2.23 0.00 N	16.61 1.64 0.00 N	41.35 4.35 0.00 N	59.24 6.23 0.00 N	49.18 5.06 0.00 N	48.00 5.09 -0.54 N	36.84 3.52 -1.34 N	36.82 3.37 0.00 N	41.92 3.50 0.00 N
74TH STREET_GT_1 24260	50.77 4.03 0.00 N	37.87 3.04 0.00 N	31.37 2.39 0.00 N	33.62 2.56 0.00 N	40.15 2.43 -8.67 N	20.60 1.67 0.00 N	40.98 2.66 -10.78 N	66.23 -1.06 -77.61 N	39.75 3.75 0.00 N	30.78 2.93 -1.95 N	73.66 1.84 -55.76 N	40.36 3.95 -1.62 N	38.79 3.83 -0.51 N	41.04 4.01 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.62 1.64 0.00 N	41.38 4.38 0.00 N	59.27 6.27 0.00 N	49.20 5.08 0.00 N	48.03 5.12 -0.54 N	36.86 3.54 -1.34 N	36.84 3.39 0.00 N	41.94 3.51 0.00 N
74TH STREET_GT_2 24261	50.77 4.03 0.00 N	37.87 3.04 0.00 N	31.37 2.39 0.00 N	33.62 2.56 0.00 N	40.15 2.43 -8.67 N	20.60 1.67 0.00 N	40.98 2.66 -10.78 N	66.23 -1.06 -77.61 N	39.75 3.75 0.00 N	30.78 2.93 -1.95 N	73.66 1.84 -55.76 N	40.36 3.95 -1.62 N	38.79 3.83 -0.51 N	41.04 4.01 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.62 1.64 0.00 N	41.38 4.38 0.00 N	59.27 6.27 0.00 N	49.20 5.08 0.00 N	48.03 5.12 -0.54 N	36.86 3.54 -1.34 N	36.84 3.39 0.00 N	41.94 3.51 0.00 N
ADK HUDSON___FALLS 24011	51.26 4.52 0.00 N	38.23 3.40 0.00 N	31.75 2.77 0.00 N	34.14 3.08 0.00 N	43.36 2.97 -11.34 N	20.83 1.90 0.00 N	44.43 2.79 -14.11 N	90.14 -1.11 -101.56 N	39.68 3.68 0.00 N	30.99 2.54 -2.55 N	90.68 1.64 -72.97 N	40.25 3.34 -2.12 N	38.38 3.26 -0.67 N	40.52 3.49 0.00 N	33.34 2.85 0.00 N	24.07 2.03 0.00 N	16.40 1.43 0.00 N	40.97 3.98 0.00 N	59.11 6.10 0.00 N	49.11 4.99 0.00 N	48.04 4.96 -0.70 N	37.42 3.70 -1.76 N	37.21 3.76 0.00 N	42.37 3.94 0.00 N
ADK RESOURCE___RCVRY 23798	51.18 4.44 0.00 N	38.22 3.40 0.00 N	31.85 2.87 0.00 N	34.33 3.27 0.00 N	43.42 3.24 -11.14 N	20.94 2.02 0.00 N	44.32 2.94 -13.85 N	88.25 -1.14 -99.70 N	39.89 3.88 0.00 N	30.98 2.57 -2.50 N	89.38 1.69 -71.63 N	40.30 3.43 -2.09 N	38.47 3.36 -0.66 N	40.68 3.65 0.00 N	33.52 3.02 0.00 N	24.22 2.17 0.00 N	16.47 1.49 0.00 N	40.74 3.75 0.00 N	59.01 6.00 0.00 N	48.86 4.74 0.00 N	47.79 4.73 -0.69 N	37.32 3.62 -1.72 N	37.26 3.81 0.00 N	42.36 3.94 0.00 N
ADK S GLENS___FALLS 24028	51.26 4.52 0.00 N	38.23 3.40 0.00 N	31.75 2.77 0.00 N	34.14 3.08 0.00 N	43.36 2.97 -11.34 N	20.83 1.90 0.00 N	44.43 2.79 -14.11 N	90.14 -1.11 -101.56 N	39.68 3.68 0.00 N	30.99 2.54 -2.55 N	90.68 1.64 -72.97 N	40.25 3.34 -2.12 N	38.38 3.26 -0.67 N	40.52 3.49 0.00 N	33.34 2.85 0.00 N	24.07 2.03 0.00 N	16.40 1.43 0.00 N	40.97 3.98 0.00 N	59.11 6.10 0.00 N	49.11 4.99 0.00 N	48.04 4.96 -0.70 N	37.42 3.70 -1.76 N	37.21 3.76 0.00 N	42.37 3.94 0.00 N
ADK_NYS___DAM 23527	49.88 3.14 0.00 N	37.27 2.45 0.00 N	31.02 2.05 0.00 N	33.41 2.35 0.00 N	42.41 2.33 -11.04 N	20.41 1.48 0.00 N	43.36 2.11 -13.73 N	87.68 -0.82 -98.81 N	38.80 2.80 0.00 N	30.31 1.93 -2.48 N	88.31 1.26 -70.99 N	39.43 2.57 -2.07 N	37.67 2.56 -0.66 N	39.82 2.79 0.00 N	32.79 2.29 0.00 N	23.69 1.65 0.00 N	16.09 1.12 0.00 N	39.75 2.75 0.00 N	57.39 4.39 0.00 N	47.51 3.38 0.00 N	46.41 3.35 -0.68 N	36.21 2.53 -1.71 N	36.08 2.62 0.00 N	41.18 2.75 0.00 N
AIR_PRODUCTS___DRP 24190	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
ALBANY___1 23571	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
ALBANY___2 23572	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
ALBANY___3	49.38	36.89	30.65	32.91	41.81	19.96	42.68	88.32	37.89	29.81	88.17	38.62	36.96	39.00	32.08	23.17	15.78	39.11	56.16	46.55	45.47	35.46	35.25	40.47

23573	2.65 0.00 N	2.07 0.00 N	1.67 0.00 N	1.86 0.00 N	1.69 -11.08 N	1.03 0.00 N	1.37 -13.78 N	-0.55 -99.18 N	1.89 0.00 N	1.42 -2.49 N	0.85 -71.26 N	1.75 -2.07 N	1.85 -0.66 N	1.97 0.00 N	1.58 0.00 N	1.12 0.00 N	0.81 0.00 N	2.11 0.00 N	3.15 0.00 N	2.43 0.00 N	2.41 -0.69 N	1.77 -1.71 N	1.79 0.00 N	2.04 0.00 N
ALBANY____4 23574	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
ALBANY____LFGE 323615	49.66 2.92 0.00 N	37.11 2.29 0.00 N	30.80 1.83 0.00 N	33.07 2.02 0.00 N	42.20 1.87 -11.28 N	20.11 1.17 0.00 N	43.19 1.62 -14.04 N	90.07 -0.65 -101.03 N	38.28 2.28 0.00 N	30.14 1.70 -2.54 N	89.69 1.04 -72.59 N	39.07 2.16 -2.11 N	37.34 2.22 -0.67 N	39.40 2.37 0.00 N	32.41 1.91 0.00 N	23.41 1.37 0.00 N	15.95 0.98 0.00 N	39.55 2.56 0.00 N	56.83 3.82 0.00 N	47.07 2.95 0.00 N	45.99 2.92 -0.70 N	35.86 2.14 -1.75 N	35.62 2.16 0.00 N	40.80 2.38 0.00 N
ALCOA_RYNLDS____DRP 24188	46.00 -0.74 0.00 N	34.28 -0.54 0.00 N	28.58 -0.40 0.00 N	30.56 -0.50 0.00 N	28.56 -0.49 0.00 N	18.56 -0.37 0.00 N	26.74 -0.79 0.00 N	-9.90 0.41 0.00 N	34.90 -1.10 0.00 N	24.98 -0.92 0.00 N	15.49 -0.57 0.00 N	33.75 -1.04 0.00 N	33.51 -0.94 0.00 N	36.06 -0.97 0.00 N	29.72 -0.78 0.00 N	21.55 -0.50 0.00 N	14.53 -0.44 0.00 N	35.44 -1.56 0.00 N	50.64 -2.37 0.00 N	42.52 -1.60 0.00 N	40.90 -1.47 0.00 N	31.12 -0.85 0.00 N	32.76 -0.69 0.00 N	37.92 -0.50 0.00 N
ALLEGHENY____COGEN 23514	46.23 -0.51 0.00 N	34.62 -0.20 0.00 N	28.56 -0.41 0.00 N	30.37 -0.69 0.00 N	29.74 -0.67 -1.36 N	18.58 -0.35 0.00 N	29.02 -0.19 -1.69 N	1.60 -0.23 -12.14 N	35.94 -0.06 0.00 N	26.56 0.36 -0.30 N	25.05 0.26 -8.72 N	35.31 0.26 -0.25 N	34.31 -0.22 -0.08 N	36.93 -0.10 0.00 N	30.51 0.01 0.00 N	21.97 -0.07 0.00 N	14.95 -0.03 0.00 N	37.90 0.90 0.00 N	54.40 1.39 0.00 N	44.51 0.39 0.00 N	42.79 0.33 -0.08 N	31.95 -0.24 -0.21 N	33.46 0.00 0.00 N	38.25 -0.17 0.00 N
ALTONA_WT_PWR 323606	45.94 -0.80 0.00 N	34.50 -0.32 0.00 N	28.76 -0.21 0.00 N	30.68 -0.37 0.00 N	28.62 -0.43 0.00 N	18.38 -0.55 0.00 N	26.43 -1.10 0.00 N	-9.78 0.53 0.00 N	34.46 -1.54 0.00 N	24.72 -1.18 0.00 N	15.35 -0.71 0.00 N	33.37 -1.42 0.00 N	33.18 -1.26 0.00 N	35.80 -1.23 0.00 N	29.54 -0.97 0.00 N	21.42 -0.63 0.00 N	14.33 -0.64 0.00 N	35.71 -1.28 0.00 N	51.24 -1.77 0.00 N	42.56 -1.56 0.00 N	41.05 -1.33 0.00 N	31.26 -0.71 0.00 N	32.88 -0.57 0.00 N	38.45 0.02 0.00 N
AMERICAN_REF_FUEL 24010	43.13 -3.61 0.00 N	32.23 -2.59 0.00 N	26.91 -2.07 0.00 N	28.61 -2.45 0.00 N	27.97 -2.34 -1.26 N	17.45 -1.48 0.00 N	27.11 -1.98 -1.57 N	1.34 0.38 -11.27 N	32.64 -3.36 0.00 N	23.68 -2.50 -0.28 N	22.61 -1.55 -8.10 N	31.57 -3.45 -0.24 N	30.64 -3.89 -0.07 N	33.02 -4.01 0.00 N	27.52 -2.98 0.00 N	19.77 -2.27 0.00 N	13.31 -1.66 0.00 N	33.96 -3.04 0.00 N	48.36 -4.65 0.00 N	40.01 -4.11 0.00 N	37.83 -4.62 -0.08 N	28.24 -3.92 -0.19 N	30.04 -3.42 0.00 N	34.71 -3.72 0.00 N
ARTHUR_KILL_GT_1 23520	50.62 3.88 0.00 N	37.75 2.93 0.00 N	31.27 2.30 0.00 N	33.54 2.48 0.00 N	40.07 2.36 -8.67 N	20.54 1.61 0.00 N	40.91 2.60 -10.78 N	66.25 -1.05 -77.61 N	39.68 3.67 0.00 N	30.70 2.86 -1.95 N	73.62 1.80 -55.76 N	40.30 3.89 -1.63 N	38.76 3.80 -0.51 N	41.01 3.98 0.00 N	33.60 3.10 0.00 N	24.26 2.21 0.00 N	16.58 1.61 0.00 N	41.28 4.28 0.00 N	59.14 6.13 0.00 N	49.13 5.00 0.00 N	48.05 5.14 -0.54 N	36.84 3.53 -1.34 N	36.80 3.34 0.00 N	41.89 3.47 0.00 N
ARTHUR_KILL_2 23512	50.62 3.88 0.00 N	37.75 2.93 0.00 N	31.27 2.30 0.00 N	33.54 2.48 0.00 N	40.07 2.36 -8.67 N	20.54 1.61 0.00 N	40.91 2.60 -10.78 N	66.25 -1.05 -77.61 N	39.68 3.67 0.00 N	30.70 2.86 -1.95 N	73.62 1.80 -55.76 N	40.30 3.89 -1.63 N	38.76 3.80 -0.51 N	41.01 3.98 0.00 N	33.60 3.10 0.00 N	24.26 2.21 0.00 N	16.58 1.61 0.00 N	41.28 4.28 0.00 N	59.14 6.13 0.00 N	49.13 5.00 0.00 N	48.05 5.14 -0.54 N	36.84 3.53 -1.34 N	36.80 3.34 0.00 N	41.89 3.47 0.00 N
ARTHUR_KILL_3 23513	50.73 3.99 0.00 N	37.81 2.99 0.00 N	31.32 2.35 0.00 N	33.59 2.53 0.00 N	40.12 2.40 -8.67 N	20.58 1.65 0.00 N	40.97 2.66 -10.78 N	66.25 -1.05 -77.60 N	39.72 3.71 0.00 N	30.76 2.91 -1.95 N	73.65 1.83 -55.76 N	40.36 3.95 -1.62 N	38.78 3.82 -0.51 N	41.03 4.00 0.00 N	33.64 3.14 0.00 N	24.28 2.23 0.00 N	16.60 1.63 0.00 N	41.35 4.35 0.00 N	59.23 6.22 0.00 N	49.20 5.08 0.00 N	48.05 5.14 -0.54 N	36.84 3.53 -1.34 N	36.83 3.37 0.00 N	41.92 3.50 0.00 N
ASHOKAN____ 23654	50.93 4.19 0.00 N	38.01 3.19 0.00 N	31.56 2.58 0.00 N	33.86 2.80 0.00 N	41.09 2.66 -9.38 N	20.72 1.79 0.00 N	41.96 2.75 -11.67 N	72.61 -1.10 -84.02 N	39.83 3.83 0.00 N	30.98 2.97 -2.11 N	78.28 1.85 -60.37 N	40.41 3.86 -1.76 N	38.69 3.68 -0.57 N	40.86 3.82 0.00 N	33.61 3.11 0.00 N	24.27 2.22 0.00 N	16.60 1.63 0.00 N	41.31 4.31 0.00 N	59.28 6.27 0.00 N	49.09 4.97 0.00 N	48.06 5.11 -0.58 N	37.00 3.58 -1.45 N	36.96 3.50 0.00 N	42.13 3.70 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	51.00 4.26 0.00 N	38.04 3.22 0.00 N	31.49 2.51 0.00 N	33.74 2.69 0.00 N	40.27 2.55 -8.67 N	20.68 1.75 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.86 3.86 0.00 N	30.90 3.05 -1.95 N	73.74 1.91 -55.76 N	40.51 4.09 -1.63 N	38.97 4.01 -0.51 N	41.28 4.24 0.00 N	33.65 3.15 0.00 N	24.26 2.21 0.00 N	16.63 1.66 0.00 N	41.56 4.56 0.00 N	59.35 6.34 0.00 N	49.18 5.06 0.00 N	48.09 5.18 -0.54 N	36.95 3.63 -1.34 N	36.97 3.51 0.00 N	42.14 3.71 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.75 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.66 3.16 0.00 N	24.27 2.23 0.00 N	16.63 1.66 0.00 N	41.58 4.58 0.00 N	59.35 6.34 0.00 N	49.18 5.06 0.00 N	48.10 5.19 -0.54 N	36.95 3.64 -1.34 N	36.97 3.51 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT2_1 24094	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N

ASTORIA_GT2_2 24095	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT2_3 24096	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT2_4 24097	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT3_1 24098	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT3_2 24099	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT3_3 24100	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT3_4 24101	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT4_1 24102	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT4_2 24103	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT4_3 24104	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT4_4 24105	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT_1 23523	51.01 4.27 0.00 N	38.04 3.22 0.00 N	31.50 2.52 0.00 N	33.76 2.70 0.00 N	40.28 2.56 -8.67 N	20.69 1.76 0.00 N	41.12 2.81 -10.78 N	74.46 -1.11 -85.88 N	39.89 3.88 0.00 N	30.92 3.07 -1.95 N	73.74 1.92 -55.76 N	40.53 4.11 -1.63 N	38.99 4.03 -0.51 N	41.30 4.26 0.00 N	33.67 3.17 0.00 N	24.28 2.24 0.00 N	16.65 1.67 0.00 N	41.59 4.59 0.00 N	59.36 6.35 0.00 N	49.20 5.08 0.00 N	48.10 5.20 -0.54 N	36.96 3.65 -1.34 N	36.99 3.53 0.00 N	42.15 3.72 0.00 N
ASTORIA_GT_10 24110	50.89 4.15 0.00 N	37.95 3.13 0.00 N	31.43 2.46 0.00 N	33.69 2.64 0.00 N	40.22 2.50 -8.67 N	20.65 1.72 0.00 N	41.05 2.74 -10.78 N	66.21 -1.09 -77.61 N	39.88 3.88 0.00 N	30.87 3.02 -1.95 N	73.72 1.90 -55.76 N	58.45 4.07 -19.59 N	85.92 3.94 -47.53 N	85.73 4.13 -44.57 N	83.08 3.22 -49.37 N	82.94 2.29 -58.61 N	83.05 1.68 -66.39 N	86.31 4.49 -44.82 N	84.05 6.37 -24.67 N	51.52 5.16 -2.23 N	48.16 5.25 -0.54 N	36.96 3.65 -1.34 N	36.94 3.48 0.00 N	42.04 3.62 0.00 N
ASTORIA_GT_11 24225	50.89 4.15 0.00 N	37.95 3.13 0.00 N	31.43 2.46 0.00 N	33.69 2.64 0.00 N	40.22 2.50 -8.67 N	20.65 1.72 0.00 N	41.05 2.74 -10.78 N	66.21 -1.09 -77.61 N	39.88 3.88 0.00 N	30.87 3.02 -1.95 N	73.72 1.90 -55.76 N	58.45 4.07 -19.59 N	85.92 3.94 -47.53 N	85.73 4.13 -44.57 N	83.08 3.22 -49.37 N	82.94 2.29 -58.61 N	83.05 1.68 -66.39 N	86.31 4.49 -44.82 N	84.05 6.37 -24.67 N	51.52 5.16 -2.23 N	48.16 5.25 -0.54 N	36.96 3.65 -1.34 N	36.94 3.48 0.00 N	42.04 3.62 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	50.89	37.95	31.43	33.69	40.22	20.65	41.05	66.21	39.88	30.87	73.72	58.45	85.92	85.73	83.08	82.94	83.05	86.31	84.05	51.52	48.16	36.96	36.94	42.04		
	4.15	3.13	2.46	2.64	2.50	1.72	2.74	-1.09	3.88	3.02	1.90	4.07	3.94	4.13	3.22	2.29	1.68	4.49	6.37	5.16	5.25	3.65	3.48	3.62		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.95	-55.76	-19.59	-47.53	-44.57	-49.37	-58.61	-66.39	-44.82	-24.67	-2.23	-0.54	-1.34	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		
ASTORIA_GT_13 24227	50.89	37.95	31.43	33.69	40.22	20.65	41.05	66.21	39.88	30.87	73.72	58.45	85.92	85.73	83.08	82.94	83.05	86.31	84.05	51.52	48.16	36.96	36.94	42.04		
	4.15	3.13	2.46	2.64	2.50	1.72	2.74	-1.09	3.88	3.02	1.90	4.07	3.94	4.13	3.22	2.29	1.68	4.49	6.37	5.16	5.25	3.65	3.48	3.62		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.95	-55.76	-19.59	-47.53	-44.57	-49.37	-58.61	-66.39	-44.82	-24.67	-2.23	-0.54	-1.34	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		
ASTORIA_GT_5 24106	51.01	38.04	31.50	33.76	40.28	20.69	41.12	74.46	39.89	30.92	73.74	40.53	38.99	41.30	33.67	24.28	16.65	41.59	59.36	49.20	48.10	36.96	36.99	42.15		
	4.27	3.22	2.52	2.70	2.56	1.76	2.81	-1.11	3.88	3.07	1.92	4.11	4.03	4.26	3.17	2.24	1.67	4.59	6.35	5.08	5.20	3.65	3.53	3.72		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-85.88	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	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		
ASTORIA_GT_7 24107	51.01	38.04	31.50	33.76	40.28	20.69	41.12	74.46	39.89	30.92	73.74	40.53	38.99	41.30	33.67	24.28	16.65	41.59	59.36	49.20	48.10	36.96	36.99	42.15		
	4.27	3.22	2.52	2.70	2.56	1.76	2.81	-1.11	3.88	3.07	1.92	4.11	4.03	4.26	3.17	2.24	1.67	4.59	6.35	5.08	5.20	3.65	3.53	3.72		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-85.88	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	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		
ASTORIA_GT_8 24108	51.01	38.04	31.50	33.76	40.28	20.69	41.12	74.46	39.89	30.92	73.74	40.53	38.99	41.30	33.67	24.28	16.65	41.59	59.36	49.20	48.10	36.96	36.99	42.15		
	4.27	3.22	2.52	2.70	2.56	1.76	2.81	-1.11	3.88	3.07	1.92	4.11	4.03	4.26	3.17	2.24	1.67	4.59	6.35	5.08	5.20	3.65	3.53	3.72		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-85.88	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	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		
ASTORIA___2 24149	51.01	38.04	31.50	33.76	40.28	20.69	41.12	74.46	39.89	30.92	73.74	40.53	38.99	41.30	33.67	24.28	16.65	41.59	59.36	49.20	48.10	36.96	36.99	42.15		
	4.27	3.22	2.52	2.70	2.56	1.76	2.81	-1.11	3.88	3.07	1.92	4.11	4.03	4.26	3.17	2.24	1.67	4.59	6.35	5.08	5.20	3.65	3.53	3.72		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-85.88	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	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		
ASTORIA___3 23516	50.89	37.95	31.43	33.69	40.22	20.65	41.05	66.21	39.88	30.87	73.72	58.45	85.92	85.73	83.08	82.94	83.05	86.31	84.05	51.52	48.16	36.96	36.94	42.04		
	4.15	3.13	2.46	2.64	2.50	1.72	2.74	-1.09	3.88	3.02	1.90	4.07	3.94	4.13	3.22	2.29	1.68	4.49	6.37	5.16	5.25	3.65	3.48	3.62		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.95	-55.76	-19.59	-47.53	-44.57	-49.37	-58.61	-66.39	-44.82	-24.67	-2.23	-0.54	-1.34	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		
ASTORIA___4 23517	51.01	38.04	31.50	33.76	40.28	20.69	41.12	74.46	39.89	30.92	73.74	40.53	38.99	41.30	33.67	24.28	16.65	41.59	67.71	51.52	48.16	36.96	36.94	42.04		
	4.27	3.22	2.52	2.70	2.56	1.76	2.81	-1.11	3.88	3.07	1.92	4.11	4.03	4.26	3.17	2.24	1.67	4.59	6.37	5.16	5.25	3.65	3.48	3.62		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-85.88	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-8.32	-2.23	-0.54	-1.34	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		
ASTORIA___5 23518	51.01	38.04	31.50	33.76	40.28	20.69	41.12	74.46	39.89	30.92	73.74	40.53	38.99	41.30	33.67	24.28	16.65	41.59	59.36	49.20	48.10	36.96	36.99	42.15		
	4.27	3.22	2.52	2.70	2.56	1.76	2.81	-1.11	3.88	3.07	1.92	4.11	4.03	4.26	3.17	2.24	1.67	4.59	6.35	5.08	5.20	3.65	3.53	3.72		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-85.88	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.34	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		
ATHENS_STG_1 23668	49.05	36.65	30.43	32.66	40.18	19.96	41.04	75.07	38.07	29.67	78.86	38.68	37.08	39.20	32.24	23.27	15.86	39.33	56.38	46.85	45.74	35.42	35.42	40.49		
	2.31	1.83	1.46	1.60	1.53	1.02	1.56	-0.63	2.07	1.61	1.00	2.09	2.06	2.17	1.74	1.23	0.89	2.33	3.38	2.73	2.77	1.96	1.96	2.06		
	0.00	0.00	0.00	0.00	-9.61	0.00	-11.95	-86.00	0.00	-2.16	-61.79	-1.80	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-1.49	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		
ATHENS_STG_2 23670	49.05	36.65	30.43	32.66	40.18	19.96	41.04	75.07	38.07	29.67	78.86	38.68	37.08	39.20	32.24	23.27	15.86	39.33	56.38	46.85	45.74	35.42	35.42	40.49		
	2.31	1.83	1.46	1.60	1.53	1.02	1.56	-0.63	2.07	1.61	1.00	2.09	2.06	2.17	1.74	1.23	0.89	2.33	3.38	2.73	2.77	1.96	1.96	2.06		
	0.00	0.00	0.00	0.00	-9.61	0.00	-11.95	-86.00	0.00	-2.16	-61.79	-1.80	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-1.49	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		
ATHENS_STG_3 23677	49.05	36.65	30.43	32.66	40.18	19.96	41.04	75.07	38.07	29.67	78.86	38.68	37.08	39.20	32.24	23.27	15.86	39.33	56.38	46.85	45.74	35.42	35.42	40.49		
	2.31	1.83	1.46	1.60	1.53	1.02	1.56	-0.63	2.07	1.61	1.00	2.09	2.06	2.17	1.74	1.23	0.89	2.33	3.38	2.73	2.77	1.96	1.96	2.06		
	0.00	0.00	0.00	0.00	-9.61	0.00	-11.95	-86.00	0.00	-2.16	-61.79	-1.80	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-1.49	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		
BARRETT_IC_1 23704	50.16	37.70	31.20	33.43	39.94	20.52	40.79	66.30	39.57	32.02	73.63	48.52	41.01	79.84	39.10	38.33	36.69	104.01	79.09	65.57	96.16	74.76	36.39	41.39		
	3.42	2.88	2.22	2.37	2.22	1.58	2.48	-1.01	3.56	2.95	1.80	4.10	3.98	4.08	3.21	2.24	1.78	4.69	6.70	5.44	5.48	3.66	2.93	2.96		
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-3.17	-55.76	-9.63	-2.59	-38.73	-5.40	-14.05	-19.94	-62.32	-19.38	-16.01	-48.30	-39.13	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		
BARRETT_IC_10	50.16	37.70	31.20	33.43	39.94	20.52	40.79	66.30	39.57	32.02	73.63	48.52	41.01	79.84	39.10	38.33	36.69	104.01	79.09	65.57	96.16	74.76	36.39	41.39		

23701		3.42 0.00 N	2.88 0.00 N	2.22 0.00 N	2.37 0.00 N	2.22 -8.67 N	1.58 0.00 N	2.48 -10.78 N	-1.01 -77.61 N	3.56 0.00 N	2.95 -3.17 N	1.80 -55.76 N	4.10 -9.63 N	3.98 -2.59 N	4.08 -38.73 N	3.21 -5.40 N	2.24 -14.05 N	1.78 -19.94 N	4.69 -62.32 N	6.70 -19.38 N	5.44 -16.01 N	5.48 -48.30 N	3.66 -39.13 N	2.93 0.00 N	2.96 0.00 N
BARRETT_IC_11 23702		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_12 23703		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_2 23705		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_3 23706		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_4 23707		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_5 23708		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_6 23709		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_7 23710		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_8 23711		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT_IC_9 23700		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT___1 23545		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BARRETT___2 23546		50.16 3.42 0.00 N	37.70 2.88 0.00 N	31.20 2.22 0.00 N	33.43 2.37 0.00 N	39.94 2.22 -8.67 N	20.52 1.58 0.00 N	40.79 2.48 -10.78 N	66.30 -1.01 -77.61 N	39.57 3.56 0.00 N	32.02 2.95 -3.17 N	73.63 1.80 -55.76 N	48.52 4.10 -9.63 N	41.01 3.98 -2.59 N	79.84 4.08 -38.73 N	39.10 3.21 -5.40 N	38.33 2.24 -14.05 N	36.69 1.78 -19.94 N	104.01 4.69 -62.32 N	79.09 6.70 -19.38 N	65.57 5.44 -16.01 N	96.16 5.48 -48.30 N	74.76 3.66 -39.13 N	36.39 2.93 0.00 N	41.39 2.96 0.00 N
BEAVER RIVER___HYD 24048		46.72 -0.02 0.00 N	34.71 -0.11 0.00 N	28.87 -0.10 0.00 N	30.93 -0.13 0.00 N	28.91 -0.14 0.00 N	18.85 -0.09 0.00 N	27.49 -0.04 0.00 N	-10.47 -0.16 0.00 N	36.64 0.64 0.00 N	26.38 0.49 0.00 N	16.39 0.33 0.00 N	35.49 0.69 0.00 N	34.95 0.51 0.00 N	37.44 0.41 0.00 N	30.65 0.15 0.00 N	22.14 0.09 0.00 N	15.02 0.04 0.00 N	37.09 0.09 0.00 N	53.43 0.42 0.00 N	44.40 0.28 0.00 N	42.73 0.36 0.00 N	32.22 0.25 0.00 N	33.68 0.22 0.00 N	38.58 0.16 0.00 N

BEEBEE_GT_13 23619	46.09 -0.65 0.00 N	34.49 -0.34 0.00 N	28.67 -0.31 0.00 N	30.58 -0.48 0.00 N	29.53 -0.48 -0.95 N	18.75 -0.18 0.00 N	28.68 -0.03 -1.18 N	-2.07 -0.27 -8.51 N	36.14 0.14 0.00 N	26.36 0.25 -0.21 N	22.34 0.16 -6.11 N	35.11 0.15 -0.18 N	34.23 -0.27 -0.06 N	36.80 -0.23 0.00 N	30.47 -0.03 0.00 N	21.98 -0.06 0.00 N	14.99 0.02 0.00 N	38.03 1.03 0.00 N	54.48 1.47 0.00 N	44.79 0.67 0.00 N	42.72 0.29 -0.06 N	31.88 -0.24 -0.15 N	33.35 -0.10 0.00 N	38.05 -0.37 0.00 N
BETHLEHEM___GRP 23843	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
BETHLEHEM___GS1 323560	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
BETHLEHEM___GS2 323561	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
BETHLEHEM___GS3 323562	49.38 2.65 0.00 N	36.89 2.07 0.00 N	30.65 1.67 0.00 N	32.91 1.86 0.00 N	41.81 1.69 -11.08 N	19.96 1.03 0.00 N	42.68 1.37 -13.78 N	88.32 -0.55 -99.18 N	37.89 1.89 0.00 N	29.81 1.42 -2.49 N	88.17 0.85 -71.26 N	38.62 1.75 -2.07 N	36.96 1.85 -0.66 N	39.00 1.97 0.00 N	32.08 1.58 0.00 N	23.17 1.12 0.00 N	15.78 0.81 0.00 N	39.11 2.11 0.00 N	56.16 3.15 0.00 N	46.55 2.43 0.00 N	45.47 2.41 -0.69 N	35.46 1.77 -1.71 N	35.25 1.79 0.00 N	40.47 2.04 0.00 N
BETHLEHEM___STEEL 23779	43.80 -2.94 0.00 N	32.64 -2.19 0.00 N	27.19 -1.79 0.00 N	28.94 -2.12 0.00 N	28.44 -1.99 -1.38 N	17.67 -1.26 0.00 N	27.68 -1.56 -1.71 N	2.26 0.25 -12.32 N	33.26 -2.75 0.00 N	24.32 -1.89 -0.31 N	23.76 -1.15 -8.85 N	32.35 -2.70 -0.26 N	31.45 -3.08 -0.08 N	33.93 -3.10 0.00 N	28.18 -2.32 0.00 N	20.24 -1.80 0.00 N	13.67 -1.30 0.00 N	34.77 -2.23 0.00 N	49.64 -3.37 0.00 N	41.08 -3.04 0.00 N	39.02 -3.43 -0.08 N	29.10 -3.09 -0.21 N	30.78 -2.68 0.00 N	35.44 -2.99 0.00 N
BETHPAGE_CC_5 323564	50.27 3.53 0.00 N	37.83 3.01 0.00 N	31.29 2.31 0.00 N	33.52 2.46 0.00 N	40.01 2.29 -8.67 N	20.57 1.64 0.00 N	40.87 2.56 -10.78 N	66.30 -1.00 -77.61 N	39.60 3.59 0.00 N	30.82 2.98 -1.95 N	73.62 1.80 -55.76 N	40.54 4.13 -1.62 N	38.95 3.99 -0.51 N	41.14 4.11 0.00 N	33.69 3.19 0.00 N	24.28 2.24 0.00 N	26.80 1.77 -10.05 N	59.37 4.72 -17.65 N	68.49 6.81 -8.68 N	64.39 5.52 -14.75 N	67.50 5.49 -19.63 N	38.79 3.70 -3.12 N	36.45 3.00 0.00 N	41.58 3.16 0.00 N
BINGHAMTON___COGEN 23790	47.01 0.27 0.00 N	34.98 0.16 0.00 N	29.08 0.10 0.00 N	31.17 0.11 0.00 N	32.00 0.10 -2.84 N	19.03 0.10 0.00 N	31.40 0.33 -3.54 N	14.94 -0.22 -25.46 N	36.33 0.32 0.00 N	27.04 0.50 -0.64 N	34.67 0.31 -18.29 N	35.74 0.42 -0.53 N	34.88 0.27 -0.17 N	37.41 0.38 0.00 N	30.76 0.27 0.00 N	22.18 0.14 0.00 N	15.10 0.12 0.00 N	37.59 0.59 0.00 N	53.99 0.99 0.00 N	44.81 0.69 0.00 N	43.28 0.73 -0.18 N	32.70 0.28 -0.44 N	33.79 0.33 0.00 N	38.61 0.19 0.00 N
BLACK RIVER___HYD 24047	46.70 -0.04 0.00 N	34.69 -0.13 0.00 N	28.81 -0.16 0.00 N	30.85 -0.21 0.00 N	29.07 -0.21 -0.23 N	18.84 -0.09 0.00 N	27.94 0.12 -0.29 N	-8.59 -0.34 -2.06 N	37.26 1.26 0.00 N	26.95 1.00 -0.05 N	18.21 0.67 -1.48 N	36.24 1.40 -0.04 N	35.55 1.09 -0.01 N	37.99 0.96 0.00 N	30.97 0.47 0.00 N	22.33 0.28 0.00 N	15.20 0.23 0.00 N	37.62 0.63 0.00 N	54.46 1.45 0.00 N	45.12 1.01 0.00 N	43.36 0.97 -0.01 N	32.61 0.60 -0.04 N	33.96 0.51 0.00 N	38.77 0.34 0.00 N
BLISS_WT_PWR 323608	45.60 -1.14 0.00 N	33.69 -1.13 0.00 N	27.67 -1.30 0.00 N	29.31 -1.75 0.00 N	29.04 -1.45 -1.44 N	17.99 -0.94 0.00 N	28.50 -0.83 -1.79 N	2.63 0.04 -12.89 N	33.67 -2.34 0.00 N	25.05 -1.17 -0.32 N	24.76 -0.57 -9.26 N	33.51 -1.55 -0.27 N	33.24 -1.29 -0.08 N	36.21 -0.82 0.00 N	29.72 -0.78 0.00 N	21.30 -0.74 0.00 N	14.41 -0.56 0.00 N	36.95 -0.05 0.00 N	53.09 0.09 0.00 N	43.76 -0.36 0.00 N	41.45 -1.01 -0.09 N	30.68 -1.52 -0.22 N	31.91 -1.55 0.00 N	37.05 -1.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.56 1.83 0.00 N	36.32 1.50 0.00 N	30.17 1.20 0.00 N	32.38 1.32 0.00 N	41.38 1.25 -11.08 N	19.74 0.81 0.00 N	42.47 1.16 -13.78 N	88.43 -0.47 -99.21 N	37.56 1.56 0.00 N	29.60 1.21 -2.49 N	88.08 0.74 -71.28 N	38.39 1.52 -2.08 N	36.66 1.56 -0.66 N	38.66 1.63 0.00 N	31.78 1.28 0.00 N	22.96 0.91 0.00 N	15.65 0.68 0.00 N	38.80 1.80 0.00 N	55.68 2.67 0.00 N	46.19 2.07 0.00 N	45.13 2.07 -0.69 N	35.16 1.47 -1.71 N	34.92 1.46 0.00 N	40.06 1.63 0.00 N
BOC_GAS_DRP 24189	48.82 2.09 0.00 N	36.46 1.64 0.00 N	30.31 1.33 0.00 N	32.53 1.47 0.00 N	41.52 1.39 -11.08 N	19.83 0.89 0.00 N	42.61 1.29 -13.78 N	88.38 -0.52 -99.21 N	37.73 1.73 0.00 N	29.71 1.32 -2.49 N	88.16 0.81 -71.28 N	38.55 1.69 -2.08 N	36.82 1.72 -0.66 N	38.85 1.82 0.00 N	31.94 1.44 0.00 N	23.07 1.02 0.00 N	15.71 0.74 0.00 N	38.93 1.93 0.00 N	55.89 2.89 0.00 N	46.43 2.31 0.00 N	45.33 2.27 -0.69 N	35.30 1.62 -1.71 N	35.09 1.63 0.00 N	40.18 1.75 0.00 N
BORALEX_4TH_BRANCH 23824	49.88 3.14 0.00 N	37.27 2.45 0.00 N	31.02 2.05 0.00 N	33.41 2.35 0.00 N	42.41 2.33 -11.04 N	20.41 1.48 0.00 N	43.36 2.11 -13.73 N	87.68 -0.82 -98.81 N	38.80 2.80 0.00 N	30.31 1.93 -2.48 N	88.31 1.26 -70.99 N	39.43 2.57 -2.07 N	37.67 2.56 -0.66 N	39.82 2.79 0.00 N	32.79 2.29 0.00 N	23.69 1.65 0.00 N	16.09 1.12 0.00 N	39.75 2.75 0.00 N	57.39 4.39 0.00 N	47.51 3.38 0.00 N	46.41 3.35 -0.68 N	36.21 2.53 -1.71 N	36.08 2.62 0.00 N	41.18 2.75 0.00 N
BOWLINE___1 23526	50.19 3.46 0.00 N	37.50 2.68 0.00 N	31.08 2.11 0.00 N	33.31 2.25 0.00 N	39.68 2.16 -8.48 N	20.41 1.49 0.00 N	40.44 2.36 -10.54 N	64.62 -0.96 -75.88 N	39.35 3.34 0.00 N	30.38 2.58 -1.91 N	72.21 1.62 -54.52 N	39.79 3.41 -1.59 N	38.23 3.28 -0.50 N	40.44 3.41 0.00 N	33.20 2.71 0.00 N	23.96 1.92 0.00 N	16.39 1.42 0.00 N	40.78 3.78 0.00 N	58.40 5.39 0.00 N	48.48 4.36 0.00 N	47.33 4.43 -0.52 N	36.35 3.06 -1.31 N	36.37 2.92 0.00 N	41.43 3.01 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
BOWLINE___2	50.19	37.50	31.08	33.31	39.68	20.41	40.44	64.63	39.35	30.38	72.21	39.79	38.23	40.44	33.20	23.96	16.39	40.77	58.39	48.49	47.33	36.35	36.37	41.43	
23595	3.46	2.68	2.11	2.25	2.16	1.49	2.36	-0.96	3.34	2.58	1.62	3.41	3.28	3.41	2.70	1.92	1.42	3.77	5.38	4.37	4.43	3.06	2.91	3.01	
	0.00	0.00	0.00	0.00	-8.48	0.00	-10.54	-75.89	0.00	-1.91	-54.53	-1.59	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.31	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	
BROOKHAVEN___DRP	49.33	37.32	30.81	33.01	39.56	20.30	40.35	66.51	39.00	30.40	73.39	39.57	38.31	38.25	32.86	23.08	26.09	56.46	67.44	63.89	65.47	36.29	35.88	40.92	
24191	2.59	2.50	1.83	1.95	1.84	1.37	2.03	-0.80	3.00	2.63	1.56	3.63	3.47	3.51	2.68	1.87	1.64	4.43	6.38	5.10	5.14	3.31	2.43	2.49	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	0.00	-55.76	-1.15	-0.39	2.29	0.32	0.83	-9.48	-15.04	-8.05	-14.68	-17.96	-1.01	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	
BROOKLYN_NAVY_YARD	50.63	37.75	31.26	33.51	40.04	20.55	40.89	66.27	39.61	30.70	73.60	40.24	38.65	40.90	33.51	24.17	16.54	41.23	59.06	49.02	47.82	36.69	36.72	41.80	
23515	3.89	2.93	2.28	2.45	2.32	1.62	2.58	-1.03	3.61	2.86	1.78	3.83	3.69	3.87	3.02	2.13	1.57	4.23	6.06	4.90	4.91	3.37	3.26	3.38	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.60	0.00	0.00	-55.76	-1.62	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.34	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	
BROOKLYN___ARMY_DRP	50.99	38.01	31.49	33.75	40.28	20.68	41.11	66.18	39.95	30.93	73.76	40.59	39.00	41.28	33.82	24.41	16.69	41.59	59.56	49.45	48.36	37.08	37.04	42.16	
323595	4.26	3.19	2.51	2.69	2.56	1.75	2.80	-1.12	3.95	3.08	1.94	4.17	4.04	4.24	3.32	2.37	1.72	4.59	6.55	5.33	5.45	3.77	3.59	3.73	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.95	-55.76	-1.63	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.34	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	
BROOME___LFG	47.01	34.98	29.08	31.17	32.00	19.03	31.40	14.94	36.33	27.04	34.67	35.74	34.88	37.41	30.76	22.18	15.10	37.59	53.99	44.81	43.28	32.70	33.79	38.61	
323600	0.27	0.16	0.10	0.11	0.10	0.10	0.33	-0.22	0.32	0.50	0.31	0.42	0.27	0.38	0.27	0.14	0.12	0.59	0.99	0.69	0.73	0.28	0.33	0.19	
	0.00	0.00	0.00	0.00	-2.84	0.00	-3.54	-25.46	0.00	-0.64	-18.29	-0.53	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.44	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	
BURROWS___LYONSDAL	46.93	34.91	29.02	31.10	29.07	18.97	27.67	-10.48	36.65	26.44	16.42	35.52	35.03	37.58	30.86	22.29	15.16	37.53	53.93	44.78	43.05	32.41	33.85	38.74	
23803	0.20	0.09	0.04	0.04	0.02	0.03	0.14	-0.17	0.65	0.54	0.36	0.72	0.59	0.55	0.36	0.24	0.19	0.53	0.93	0.66	0.67	0.44	0.39	0.31	
	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	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	
CAITHNESS_CC_1	49.37	37.32	30.82	33.02	39.56	20.30	40.36	66.51	39.01	30.40	73.39	39.58	38.32	38.25	32.86	23.09	26.09	56.44	67.41	63.88	65.45	36.29	35.89	40.92	
323624	2.64	2.50	1.84	1.96	1.84	1.37	2.05	-0.80	3.01	2.63	1.56	3.64	3.49	3.52	2.68	1.88	1.64	4.41	6.36	5.09	5.13	3.31	2.44	2.49	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.88	-55.76	-1.15	-0.39	2.30	0.32	0.83	-9.48	-15.03	-8.05	-14.68	-17.95	-1.01	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	
CALPINE_BETH_PAGE_GT4	50.35	37.88	31.33	33.57	40.07	20.60	40.92	66.27	39.69	30.92	73.68	40.81	39.11	42.03	33.91	24.65	27.05	60.38	68.91	64.58	68.22	39.61	36.58	41.66	
24209	3.61	3.06	2.36	2.51	2.35	1.66	2.61	-1.03	3.69	3.05	1.85	4.25	4.11	4.25	3.31	2.33	1.83	4.87	7.02	5.69	5.66	3.82	3.13	3.23	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.97	-55.76	-1.78	-0.55	-0.75	-0.10	-0.27	-10.24	-18.51	-8.88	-14.78	-20.19	-3.81	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	
CALPINE_BETH_PAGE_GT_4	50.35	37.88	31.33	33.57	40.07	20.60	40.92	66.27	39.69	30.92	73.68	40.81	39.11	42.03	33.91	24.65	27.05	60.38	68.91	64.58	68.22	39.61	36.58	41.66	
323586	3.61	3.06	2.36	2.51	2.35	1.66	2.61	-1.03	3.69	3.05	1.85	4.25	4.11	4.25	3.31	2.33	1.83	4.87	7.02	5.69	5.66	3.82	3.13	3.23	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.97	-55.76	-1.78	-0.55	-0.75	-0.10	-0.27	-10.24	-18.51	-8.88	-14.78	-20.19	-3.81	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	
CALPINE_BP_GT1	50.35	37.88	31.33	33.57	40.07	20.60	40.92	66.27	39.69	30.92	73.68	40.81	39.11	42.03	33.91	24.65	27.05	60.38	68.91	64.58	68.22	39.61	36.58	41.66	
23823	3.61	3.06	2.36	2.51	2.35	1.66	2.61	-1.03	3.69	3.05	1.85	4.25	4.11	4.25	3.31	2.33	1.83	4.87	7.02	5.69	5.66	3.82	3.13	3.23	
	0.00	0.00	0.00	0.00	-8.67	0.00	-10.78	-77.61	0.00	-1.97	-55.76	-1.78	-0.55	-0.75	-0.10	-0.27	-10.24	-18.51	-8.88	-14.78	-20.19	-3.81	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	
CALSPAN___DRP	43.80	32.64	27.19	28.94	28.44	17.67	27.68	2.26	33.26	24.32	23.76	32.35	31.45	33.93	28.18	20.24	13.67	34.77	49.64	41.08	39.02	29.10	30.78	35.44	
24200	-2.94	-2.19	-1.79	-2.12	-1.99	-1.26	-1.56	0.25	-2.75	-1.89	-1.15	-2.70	-3.08	-3.10	-2.32	-1.80	-1.30	-2.23	-3.37	-3.04	-3.43	-3.09	-2.68	-2.99	
	0.00	0.00	0.00	0.00	-1.38	0.00	-1.71	-12.32	0.00	-0.31	-8.85	-0.26	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	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	
CANDIGU_WT_PWR	45.93	34.04	28.27	30.20	29.96	18.42	29.31	5.09	34.90	25.96	27.06	34.42	33.52	36.23	29.91	21.50	14.59	36.78	52.90	43.79	41.99	31.31	32.77	37.47	
323617	-0.81	-0.78	-0.71	-0.86	-0.82	-0.51	-0.38	-0.10	-1.11	-0.33	-0.14	-0.70	-1.02	-0.80	-0.59	-0.54	-0.39	-0.21	-0.10	-0.33	-0.49	-0.92	-0.69	-0.95	
	0.00	0.00	0.00	0.00	-1.73	0.00	-2.15	-15.50	0.00	-0.39	-11.13	-0.32	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.27	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	
CARR STREET_E_SYR	46.10	34.34	28.54	30.57	29.25	18.69	28.11	-4.30	35.77	25.98	20.35	34.75	34.16	36.69	30.24	21.83	14.86	36.98	52.99	43.94	42.17	31.74	33.11	37.90	
24060	-0.64	-0.49	-0.43	-0.48	-0.47	-0.25	-0.26	0.00	-0.24	-0.06	-0.03	-0.17	-0.33	-0.34	-0.26	-0.21	-0.11	-0.02	-0.02	-0.18	-0.25	-0.34	-0.35	-0.52	
	0.00	0.00	0.00	0.00	-0.67	0.00	-0.83	-6.01	0.00	-0.15	-4.31	-0.13	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.10	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	
CARTHAGE___PAPER	46.74	34.72	28.86	30.90	29.06	18.85	27.82	-8.98	37.04	26.74	17.75	35.97	35.34	37.80	30.86	22.26	15.13	37.42	54.07	44.87	43.14	32.48	33.88	38.72	

23857	0.00 0.00 N	-0.10 0.00 N	-0.12 0.00 N	-0.16 0.00 N	-0.17 -0.18 N	-0.08 0.00 N	0.07 -0.22 N	-0.27 -1.60 N	1.04 0.00 N	0.81 -0.04 N	0.54 -1.15 N	1.14 -0.03 N	0.88 -0.01 N	0.77 0.00 N	0.36 0.00 N	0.22 0.00 N	0.16 0.00 N	0.42 0.00 N	1.07 0.00 N	0.75 0.00 N	0.75 -0.01 N	0.48 -0.03 N	0.42 0.00 N	0.29 0.00 N
CE_DUNWOOD___DRP 24194	50.38 3.64 0.00 N	37.62 2.80 0.00 N	31.17 2.20 0.00 N	33.41 2.35 0.00 N	39.95 2.24 -8.66 N	20.47 1.54 0.00 N	40.75 2.45 -10.77 N	66.23 -0.98 -77.52 N	39.44 3.43 0.00 N	30.52 2.68 -1.95 N	73.45 1.69 -55.70 N	40.00 3.59 -1.62 N	38.41 3.45 -0.51 N	40.66 3.63 0.00 N	33.36 2.86 0.00 N	24.07 2.03 0.00 N	16.47 1.50 0.00 N	40.97 3.98 0.00 N	58.71 5.71 0.00 N	48.74 4.61 0.00 N	47.57 4.66 -0.54 N	36.55 3.23 -1.34 N	36.54 3.08 0.00 N	41.62 3.19 0.00 N
CE_MILLWOOD___DRP 24193	50.27 3.53 0.00 N	37.54 2.71 0.00 N	31.11 2.13 0.00 N	33.34 2.28 0.00 N	39.87 2.18 -8.64 N	20.43 1.50 0.00 N	40.65 2.38 -10.75 N	66.07 -0.96 -77.34 N	39.35 3.35 0.00 N	30.44 2.60 -1.94 N	73.27 1.64 -55.57 N	39.88 3.47 -1.62 N	38.30 3.35 -0.51 N	40.53 3.50 0.00 N	33.27 2.77 0.00 N	24.01 1.96 0.00 N	16.43 1.45 0.00 N	40.85 3.85 0.00 N	58.53 5.53 0.00 N	48.59 4.46 0.00 N	47.43 4.52 -0.54 N	36.44 3.13 -1.34 N	36.44 2.98 0.00 N	41.51 3.08 0.00 N
CE_NYC2_DRP 24202	50.90 4.16 0.00 N	37.97 3.14 0.00 N	31.44 2.46 0.00 N	33.70 2.64 0.00 N	40.23 2.51 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.20 -1.10 -77.61 N	39.89 3.88 0.00 N	30.89 3.04 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.95 -47.53 N	85.74 4.15 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.33 4.51 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N
CE_NYC_DRP 24195	50.78 4.04 0.00 N	37.86 3.03 0.00 N	31.35 2.38 0.00 N	33.61 2.55 0.00 N	40.14 2.42 -8.67 N	20.60 1.67 0.00 N	40.98 2.67 -10.78 N	66.23 -1.06 -77.60 N	39.75 3.74 0.00 N	30.78 2.93 -1.95 N	73.66 1.84 -55.76 N	40.37 3.95 -1.62 N	38.79 3.83 -0.51 N	41.04 4.01 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.62 1.64 0.00 N	41.38 4.38 0.00 N	59.28 6.28 0.00 N	49.21 5.10 0.00 N	48.03 5.13 -0.54 N	36.85 3.54 -1.34 N	36.84 3.39 0.00 N	41.94 3.51 0.00 N
CHAFFEE___LFGE 323603	44.93 -1.81 0.00 N	33.42 -1.40 0.00 N	27.75 -1.22 0.00 N	29.52 -1.54 0.00 N	29.03 -1.43 -1.41 N	18.06 -0.87 0.00 N	28.36 -0.92 -1.75 N	2.30 0.02 -12.60 N	34.21 -1.79 0.00 N	25.14 -1.07 -0.32 N	24.49 -0.62 -9.05 N	33.43 -1.63 -0.26 N	32.54 -1.99 -0.08 N	35.14 -1.89 0.00 N	29.09 -1.41 0.00 N	20.90 -1.14 0.00 N	14.13 -0.84 0.00 N	36.01 -0.99 0.00 N	51.62 -1.39 0.00 N	42.60 -1.52 0.00 N	40.60 -1.86 -0.09 N	30.22 -1.97 -0.22 N	31.82 -1.64 0.00 N	36.53 -1.90 0.00 N
CHATEAUG_WT_PWR 323614	45.68 -1.06 0.00 N	34.26 -0.57 0.00 N	28.51 -0.47 0.00 N	30.41 -0.65 0.00 N	28.38 -0.67 0.00 N	18.26 -0.67 0.00 N	26.28 -1.25 0.00 N	-9.72 0.59 0.00 N	34.22 -1.79 0.00 N	24.55 -1.35 0.00 N	15.24 -0.83 0.00 N	33.13 -1.66 0.00 N	32.96 -1.49 0.00 N	35.59 -1.44 0.00 N	29.37 -1.13 0.00 N	21.36 -0.69 0.00 N	14.29 -0.68 0.00 N	35.58 -1.42 0.00 N	50.99 -2.02 0.00 N	42.43 -1.69 0.00 N	40.94 -1.44 0.00 N	31.17 -0.81 0.00 N	32.80 -0.66 0.00 N	38.28 -0.15 0.00 N
CHAT_HIGH_FALL_HYD 323578	45.45 -1.29 0.00 N	34.02 -0.80 0.00 N	28.35 -0.63 0.00 N	30.25 -0.81 0.00 N	28.24 -0.81 0.00 N	18.21 -0.72 0.00 N	26.21 -1.32 0.00 N	-9.69 0.62 0.00 N	34.17 -1.83 0.00 N	24.50 -1.40 0.00 N	15.21 -0.85 0.00 N	33.10 -1.69 0.00 N	32.91 -1.53 0.00 N	35.51 -1.53 0.00 N	29.30 -1.20 0.00 N	21.27 -0.77 0.00 N	14.26 -0.72 0.00 N	35.38 -1.62 0.00 N	50.69 -2.31 0.00 N	42.21 -1.91 0.00 N	40.66 -1.71 0.00 N	30.95 -1.02 0.00 N	32.56 -0.89 0.00 N	37.93 -0.50 0.00 N
CH_MIDHUDSON___DRP 24192	50.12 3.38 0.00 N	37.42 2.60 0.00 N	31.05 2.08 0.00 N	33.31 2.25 0.00 N	40.32 2.15 -9.11 N	20.39 1.46 0.00 N	41.16 2.29 -11.34 N	70.37 -0.92 -81.60 N	39.18 3.17 0.00 N	30.41 2.46 -2.05 N	76.23 1.54 -58.62 N	39.75 3.25 -1.71 N	38.10 3.12 -0.54 N	40.32 3.29 0.00 N	33.15 2.65 0.00 N	23.92 1.88 0.00 N	16.34 1.37 0.00 N	40.59 3.59 0.00 N	58.18 5.18 0.00 N	48.29 4.18 0.00 N	47.18 4.24 -0.57 N	36.37 2.99 -1.41 N	36.35 2.89 0.00 N	41.41 2.99 0.00 N
CH_MISC_IPPS 23765	50.04 3.30 0.00 N	37.38 2.56 0.00 N	31.00 2.02 0.00 N	33.24 2.18 0.00 N	39.95 2.08 -8.82 N	20.36 1.43 0.00 N	40.75 2.24 -10.97 N	67.76 -0.90 -78.97 N	39.19 3.19 0.00 N	30.38 2.49 -1.98 N	74.35 1.55 -56.74 N	39.73 3.28 -1.65 N	38.14 3.18 -0.52 N	40.35 3.32 0.00 N	33.18 2.68 0.00 N	23.94 1.89 0.00 N	16.37 1.40 0.00 N	40.66 3.66 0.00 N	58.24 5.23 0.00 N	48.32 4.20 0.00 N	47.18 4.26 -0.55 N	36.34 3.00 -1.36 N	36.37 2.92 0.00 N	41.39 2.97 0.00 N
CH_RES_BVR_FALLS 23983	46.41 -0.33 0.00 N	34.50 -0.32 0.00 N	28.66 -0.31 0.00 N	30.69 -0.37 0.00 N	28.16 -0.40 0.49 N	18.61 -0.32 0.00 N	26.45 -0.47 0.61 N	-14.54 0.16 4.39 N	35.47 -0.53 0.00 N	25.28 -0.51 0.11 N	12.56 -0.35 3.16 N	34.04 -0.66 0.09 N	33.83 -0.59 0.03 N	36.36 -0.67 0.00 N	29.88 -0.62 0.00 N	21.64 -0.40 0.00 N	14.73 -0.24 0.00 N	36.24 -0.75 0.00 N	51.90 -1.10 0.00 N	43.38 -0.73 0.00 N	41.80 -0.55 0.03 N	31.63 -0.27 0.08 N	33.22 -0.24 0.00 N	38.24 -0.18 0.00 N
CH_RES_NIAGARA 23895	43.01 -3.73 0.00 N	32.17 -2.65 0.00 N	26.87 -2.11 0.00 N	28.55 -2.51 0.00 N	27.88 -2.40 -1.23 N	17.39 -1.54 0.00 N	27.00 -2.06 -1.53 N	1.10 0.40 -11.01 N	32.53 -3.47 0.00 N	23.55 -2.62 -0.28 N	22.33 -1.64 -7.92 N	31.41 -3.62 -0.23 N	30.46 -4.06 -0.07 N	32.85 -4.19 0.00 N	27.40 -3.10 0.00 N	19.69 -2.35 0.00 N	13.24 -1.73 0.00 N	33.80 -3.20 0.00 N	48.10 -4.91 0.00 N	39.80 -4.32 0.00 N	37.60 -4.85 -0.08 N	28.08 -4.08 -0.19 N	29.91 -3.55 0.00 N	34.60 -3.82 0.00 N
CH_RES_SYRACUSE 23985	46.20 -0.53 0.00 N	34.43 -0.39 0.00 N	28.61 -0.37 0.00 N	30.65 -0.40 0.00 N	29.44 -0.39 -0.78 N	18.72 -0.21 0.00 N	28.31 -0.20 -0.98 N	-3.31 -0.03 -7.03 N	35.91 -0.10 0.00 N	26.13 0.06 -0.18 N	21.16 0.05 -5.05 N	34.91 -0.03 -0.15 N	34.29 -0.20 -0.05 N	36.82 -0.22 0.00 N	30.36 -0.14 0.00 N	21.93 -0.12 0.00 N	14.93 -0.04 0.00 N	37.15 0.16 0.00 N	53.19 0.19 0.00 N	44.05 -0.07 0.00 N	42.33 -0.10 -0.05 N	31.87 -0.23 -0.12 N	33.22 -0.23 0.00 N	38.03 -0.39 0.00 N
CLINTON_WT_PWR 323605	45.68 -1.06 0.00 N	34.26 -0.57 0.00 N	28.51 -0.47 0.00 N	30.41 -0.65 0.00 N	28.38 -0.67 0.00 N	18.26 -0.67 0.00 N	26.28 -1.25 0.00 N	-9.72 0.59 0.00 N	34.22 -1.79 0.00 N	24.55 -1.35 0.00 N	15.24 -0.83 0.00 N	33.13 -1.66 0.00 N	32.96 -1.49 0.00 N	35.59 -1.44 0.00 N	29.37 -1.13 0.00 N	21.36 -0.69 0.00 N	14.29 -0.68 0.00 N	35.58 -1.42 0.00 N	50.99 -2.02 0.00 N	42.43 -1.69 0.00 N	40.94 -1.44 0.00 N	31.17 -0.81 0.00 N	32.80 -0.66 0.00 N	38.28 -0.15 0.00 N

CLINTON___LFGE 323618	46.32 -0.42 0.00 N	34.81 -0.01 0.00 N	29.04 0.07 0.00 N	30.99 -0.07 0.00 N	28.91 -0.14 0.00 N	18.55 -0.38 0.00 N	26.66 -0.87 0.00 N	-9.86 0.45 0.00 N	34.73 -1.27 0.00 N	24.94 -0.96 0.00 N	15.50 -0.56 0.00 N	33.66 -1.13 0.00 N	33.48 -0.96 0.00 N	36.14 -0.90 0.00 N	29.84 -0.66 0.00 N	21.66 -0.38 0.00 N	14.47 -0.50 0.00 N	36.08 -0.92 0.00 N	51.78 -1.22 0.00 N	42.95 -1.17 0.00 N	41.42 -0.96 0.00 N	31.51 -0.46 0.00 N	33.12 -0.34 0.00 N	38.75 0.32 0.00 N
COLONIE_LFGE___ 323577	50.07 3.34 0.00 N	37.40 2.58 0.00 N	31.09 2.11 0.00 N	33.42 2.36 0.00 N	42.43 2.27 -11.11 N	20.38 1.44 0.00 N	43.41 2.06 -13.82 N	88.38 -0.82 -99.51 N	38.80 2.80 0.00 N	30.41 2.01 -2.50 N	88.83 1.27 -71.49 N	39.49 2.62 -2.08 N	37.73 2.63 -0.66 N	39.85 2.81 0.00 N	32.79 2.29 0.00 N	23.68 1.64 0.00 N	16.13 1.15 0.00 N	40.01 3.01 0.00 N	57.61 4.61 0.00 N	47.70 3.58 0.00 N	46.60 3.54 -0.69 N	36.32 2.63 -1.72 N	36.12 2.67 0.00 N	41.27 2.85 0.00 N
CORNELL_____ 23752	45.52 -1.22 0.00 N	33.95 -0.88 0.00 N	28.25 -0.72 0.00 N	30.65 -0.41 0.00 N	29.87 -0.65 -1.48 N	18.65 -0.28 0.00 N	29.16 -0.20 -1.84 N	2.70 -0.20 -13.21 N	36.61 0.61 0.00 N	27.16 0.93 -0.33 N	26.15 0.60 -9.49 N	35.57 0.50 -0.28 N	34.35 -0.18 -0.09 N	36.82 -0.21 0.00 N	30.69 0.19 0.00 N	22.27 0.22 0.00 N	15.20 0.23 0.00 N	37.60 0.61 0.00 N	53.70 0.70 0.00 N	44.18 0.05 0.00 N	42.36 -0.10 -0.09 N	31.87 -0.33 -0.23 N	33.07 -0.39 0.00 N	37.59 -0.84 0.00 N
COXSACKIE___GT 23611	51.02 4.28 0.00 N	37.97 3.15 0.00 N	31.55 2.57 0.00 N	33.87 2.81 0.00 N	41.43 2.66 -9.72 N	20.69 1.76 0.00 N	42.29 2.66 -12.10 N	75.69 -1.06 -87.07 N	39.66 3.66 0.00 N	30.88 2.79 -2.19 N	80.36 1.74 -62.56 N	40.23 3.62 -1.82 N	38.42 3.38 -0.60 N	40.55 3.52 0.00 N	33.45 2.95 0.00 N	24.17 2.13 0.00 N	16.53 1.56 0.00 N	41.07 4.07 0.00 N	58.97 5.96 0.00 N	49.00 4.88 0.00 N	47.83 4.85 -0.60 N	36.88 3.41 -1.50 N	36.81 3.36 0.00 N	42.00 3.57 0.00 N
CRESCENT___HYD 24018	50.07 3.34 0.00 N	37.40 2.58 0.00 N	31.09 2.11 0.00 N	33.42 2.36 0.00 N	42.43 2.27 -11.11 N	20.38 1.44 0.00 N	43.41 2.06 -13.82 N	88.38 -0.82 -99.51 N	38.80 2.80 0.00 N	30.41 2.01 -2.50 N	88.83 1.27 -71.49 N	39.49 2.62 -2.08 N	37.73 2.63 -0.66 N	39.85 2.81 0.00 N	32.79 2.29 0.00 N	23.68 1.64 0.00 N	16.13 1.15 0.00 N	40.01 3.01 0.00 N	57.61 4.61 0.00 N	47.70 3.58 0.00 N	46.60 3.54 -0.69 N	36.32 2.63 -1.72 N	36.12 2.67 0.00 N	41.27 2.85 0.00 N
CRUCIBLE_METL_DRP 24180	46.20 -0.53 0.00 N	34.43 -0.39 0.00 N	28.61 -0.37 0.00 N	30.65 -0.40 0.00 N	29.44 -0.39 -0.78 N	18.72 -0.21 0.00 N	28.31 -0.20 -0.98 N	-3.31 -0.03 -7.03 N	35.91 -0.10 0.00 N	26.13 0.06 -0.18 N	21.16 0.05 -5.05 N	34.91 -0.03 -0.15 N	34.29 -0.20 -0.05 N	36.82 -0.22 0.00 N	30.36 -0.14 0.00 N	21.93 -0.12 0.00 N	14.93 -0.04 0.00 N	37.15 0.16 0.00 N	53.19 0.19 0.00 N	44.05 -0.07 0.00 N	42.33 -0.10 -0.05 N	31.87 -0.23 -0.12 N	33.22 -0.23 0.00 N	38.03 -0.39 0.00 N
DANC___LFGE 323619	46.70 -0.04 0.00 N	34.69 -0.13 0.00 N	28.81 -0.16 0.00 N	30.85 -0.21 0.00 N	29.07 -0.21 -0.23 N	18.84 -0.09 0.00 N	27.94 0.12 -0.29 N	-8.59 -0.34 -2.06 N	37.26 1.26 0.00 N	26.95 1.00 -0.05 N	18.21 0.67 -1.48 N	36.24 1.40 -0.04 N	35.55 1.09 -0.01 N	37.99 0.96 0.00 N	30.97 0.47 0.00 N	22.33 0.28 0.00 N	15.20 0.23 0.00 N	37.62 0.63 0.00 N	54.46 1.45 0.00 N	45.12 1.01 0.00 N	43.36 0.97 -0.01 N	32.61 0.60 -0.04 N	33.96 0.51 0.00 N	38.77 0.34 0.00 N
DANSKAMMER___1 23586	50.04 3.30 0.00 N	37.38 2.56 0.00 N	31.00 2.02 0.00 N	33.24 2.18 0.00 N	39.95 2.08 -8.82 N	20.36 1.43 0.00 N	40.75 2.24 -10.97 N	67.76 -0.90 -78.97 N	39.19 3.19 0.00 N	30.38 2.49 -1.98 N	74.35 1.55 -56.74 N	39.73 3.28 -1.65 N	38.14 3.18 -0.52 N	40.35 3.32 0.00 N	33.18 2.68 0.00 N	23.94 1.89 0.00 N	16.37 1.40 0.00 N	40.66 3.66 0.00 N	58.24 5.23 0.00 N	48.32 4.20 0.00 N	47.18 4.26 -0.55 N	36.34 3.00 -1.36 N	36.37 2.92 0.00 N	41.39 2.97 0.00 N
DANSKAMMER___2 23589	50.04 3.30 0.00 N	37.38 2.56 0.00 N	31.00 2.02 0.00 N	33.24 2.18 0.00 N	39.95 2.08 -8.82 N	20.36 1.43 0.00 N	40.75 2.24 -10.97 N	67.76 -0.90 -78.97 N	39.19 3.19 0.00 N	30.38 2.49 -1.98 N	74.35 1.55 -56.74 N	39.73 3.28 -1.65 N	38.14 3.18 -0.52 N	40.35 3.32 0.00 N	33.18 2.68 0.00 N	23.94 1.89 0.00 N	16.37 1.40 0.00 N	40.66 3.66 0.00 N	58.24 5.23 0.00 N	48.32 4.20 0.00 N	47.18 4.26 -0.55 N	36.34 3.00 -1.36 N	36.37 2.92 0.00 N	41.39 2.97 0.00 N
DANSKAMMER___3 23590	50.04 3.30 0.00 N	37.38 2.56 0.00 N	31.00 2.02 0.00 N	33.24 2.18 0.00 N	39.95 2.08 -8.82 N	20.36 1.43 0.00 N	40.75 2.24 -10.97 N	67.76 -0.90 -78.97 N	39.19 3.19 0.00 N	30.38 2.49 -1.98 N	74.35 1.55 -56.74 N	39.73 3.28 -1.65 N	38.14 3.18 -0.52 N	40.35 3.32 0.00 N	33.18 2.68 0.00 N	23.94 1.89 0.00 N	16.37 1.40 0.00 N	40.66 3.66 0.00 N	58.24 5.23 0.00 N	48.32 4.20 0.00 N	47.18 4.26 -0.55 N	36.34 3.00 -1.36 N	36.37 2.92 0.00 N	41.39 2.97 0.00 N
DANSKAMMER___4 23591	50.04 3.30 0.00 N	37.38 2.56 0.00 N	31.00 2.02 0.00 N	33.24 2.18 0.00 N	39.95 2.08 -8.82 N	20.36 1.43 0.00 N	40.75 2.24 -10.97 N	67.76 -0.90 -78.97 N	39.19 3.19 0.00 N	30.38 2.49 -1.98 N	74.35 1.55 -56.74 N	39.73 3.28 -1.65 N	38.14 3.18 -0.52 N	40.35 3.32 0.00 N	33.18 2.68 0.00 N	23.94 1.89 0.00 N	16.37 1.40 0.00 N	40.66 3.66 0.00 N	58.24 5.23 0.00 N	48.32 4.20 0.00 N	47.18 4.26 -0.55 N	36.34 3.00 -1.36 N	36.37 2.92 0.00 N	41.39 2.97 0.00 N
DANSKAMMER___DIESEL 23592	50.04 3.30 0.00 N	37.38 2.56 0.00 N	31.00 2.02 0.00 N	33.24 2.18 0.00 N	39.95 2.08 -8.82 N	20.36 1.43 0.00 N	40.75 2.24 -10.97 N	67.76 -0.90 -78.97 N	39.19 3.19 0.00 N	30.38 2.49 -1.98 N	74.35 1.55 -56.74 N	39.73 3.28 -1.65 N	38.14 3.18 -0.52 N	40.35 3.32 0.00 N	33.18 2.68 0.00 N	23.94 1.89 0.00 N	16.37 1.40 0.00 N	40.66 3.66 0.00 N	58.24 5.23 0.00 N	48.32 4.20 0.00 N	47.18 4.26 -0.55 N	36.34 3.00 -1.36 N	36.37 2.92 0.00 N	41.39 2.97 0.00 N
DASHVILLE___HYD 23610	49.46 2.72 0.00 N	37.11 2.29 0.00 N	30.83 1.85 0.00 N	33.02 1.97 0.00 N	39.85 1.87 -8.93 N	20.24 1.31 0.00 N	40.72 2.09 -11.10 N	68.77 -0.85 -79.92 N	38.96 2.96 0.00 N	30.24 2.34 -2.01 N	74.96 1.47 -57.42 N	39.62 3.15 -1.67 N	38.09 3.11 -0.53 N	40.27 3.23 0.00 N	33.01 2.51 0.00 N	23.81 1.77 0.00 N	16.26 1.29 0.00 N	40.34 3.35 0.00 N	57.75 4.74 0.00 N	47.92 3.80 0.00 N	46.95 4.02 -0.55 N	36.22 2.87 -1.38 N	36.20 2.74 0.00 N	41.21 2.78 0.00 N
DELAWARE___LFGE 323621	48.61 1.87 0.00 N	36.23 1.41 0.00 N	30.07 1.10 0.00 N	32.24 1.18 0.00 N	33.98 1.13 -3.80 N	19.71 0.77 0.00 N	33.52 1.26 -4.73 N	23.21 -0.54 -34.05 N	37.76 1.76 0.00 N	28.22 1.47 -0.85 N	41.44 0.91 -24.47 N	37.31 1.81 -0.71 N	36.40 1.73 -0.23 N	38.86 1.83 0.00 N	31.95 1.45 0.00 N	23.06 1.02 0.00 N	15.73 0.76 0.00 N	39.04 2.04 0.00 N	56.04 3.03 0.00 N	46.52 2.40 0.00 N	45.04 2.43 -0.24 N	34.21 1.65 -0.59 N	35.08 1.62 0.00 N	40.06 1.64 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
DOGLEVILLE___HYD 23807	49.01 2.27 0.00 N	36.57 1.74 0.00 N	30.27 1.30 0.00 N	32.43 1.37 0.00 N	29.37 1.31 0.99 N	19.82 0.89 0.00 N	27.69 1.40 0.00 N	-19.80 -0.58 1.24 N	38.22 2.22 0.00 N	27.45 1.78 0.22 N	10.78 1.11 6.40 N	36.90 2.30 0.19 N	36.55 2.16 0.06 N	39.28 2.25 0.00 N	32.30 1.80 0.00 N	23.32 1.28 0.00 N	15.92 0.95 0.00 N	39.60 2.60 0.00 N	56.88 3.87 0.00 N	46.97 2.85 0.00 N	45.19 2.87 0.06 N	33.92 2.10 0.15 N	35.50 2.05 0.00 N	40.56 2.13 0.00 N			
DUNKIRK___1 23563	43.50 -3.24 0.00 N	32.30 -2.52 0.00 N	26.90 -2.07 0.00 N	28.78 -2.28 0.00 N	28.43 -2.13 -1.51 N	17.61 -1.33 0.00 N	27.87 -1.53 -1.87 N	3.47 0.29 -13.49 N	33.47 -2.53 0.00 N	24.77 -1.47 -0.90 N	24.85 -2.50 -2.85 N	32.58 -2.85 -0.28 N	31.69 -2.85 -0.09 N	34.18 -2.85 0.00 N	28.33 -2.17 0.00 N	20.37 -1.67 0.00 N	13.78 -1.20 0.00 N	34.74 -2.26 -3.34 N	49.67 -3.03 0.00 N	41.09 -3.03 -0.09 N	39.38 -3.09 -0.09 N	29.31 -2.89 -0.23 N	30.88 -2.58 0.00 N	35.36 -3.07 0.00 N			
DUNKIRK___2 23564	43.50 -3.24 0.00 N	32.30 -2.52 0.00 N	26.90 -2.07 0.00 N	28.78 -2.28 0.00 N	28.43 -2.13 -1.51 N	17.61 -1.33 0.00 N	27.87 -1.53 -1.87 N	3.47 0.29 -13.49 N	33.47 -2.53 0.00 N	24.77 -1.47 -0.90 N	24.85 -2.50 -2.85 N	32.58 -2.85 -0.28 N	31.69 -2.85 -0.09 N	34.18 -2.85 0.00 N	28.33 -2.17 0.00 N	20.37 -1.67 0.00 N	13.78 -1.20 0.00 N	34.74 -2.26 -3.34 N	49.67 -3.03 0.00 N	41.09 -3.03 -0.09 N	39.38 -3.09 -0.09 N	29.31 -2.89 -0.23 N	30.88 -2.58 0.00 N	35.36 -3.07 0.00 N			
DUNKIRK___3 23565	43.71 -3.03 0.00 N	32.47 -2.36 0.00 N	27.03 -1.94 0.00 N	28.89 -2.17 0.00 N	28.54 -2.02 -1.51 N	17.66 -1.27 0.00 N	27.94 -1.47 -1.87 N	3.44 0.27 -13.49 N	33.46 -2.54 0.00 N	24.72 -1.51 -0.94 N	24.82 -2.50 -2.85 N	32.57 -2.85 -0.28 N	31.68 -2.85 -0.09 N	34.22 -2.82 0.00 N	28.32 -2.18 0.00 N	20.36 -1.68 0.00 N	13.77 -1.20 0.00 N	34.78 -2.21 -3.26 N	49.75 -2.94 0.00 N	41.19 -3.06 0.00 N	39.41 -3.06 -0.09 N	29.35 -2.85 -0.23 N	30.94 -2.51 0.00 N	35.49 -2.94 0.00 N			
DUNKIRK___4 23566	43.71 -3.03 0.00 N	32.47 -2.36 0.00 N	27.03 -1.94 0.00 N	28.89 -2.17 0.00 N	28.54 -2.02 -1.51 N	17.66 -1.27 0.00 N	27.94 -1.47 -1.87 N	3.44 0.27 -13.49 N	33.46 -2.54 0.00 N	24.72 -1.51 -0.94 N	24.82 -2.50 -2.85 N	32.57 -2.85 -0.28 N	31.68 -2.85 -0.09 N	34.22 -2.82 0.00 N	28.32 -2.18 0.00 N	20.36 -1.68 0.00 N	13.77 -1.20 0.00 N	34.78 -2.21 -3.26 N	49.75 -2.94 0.00 N	41.19 -3.06 0.00 N	39.41 -3.06 -0.09 N	29.35 -2.85 -0.23 N	30.94 -2.51 0.00 N	35.49 -2.94 0.00 N			
EAST HAMPTON___GT 23717	51.48 4.74 0.00 N	38.96 4.13 0.00 N	32.12 3.14 0.00 N	34.43 3.37 0.00 N	40.89 3.17 -8.67 N	21.25 2.32 0.00 N	41.81 3.50 -10.78 N	65.93 -1.37 -77.61 N	41.23 5.23 0.00 N	32.12 4.34 -1.88 N	74.42 2.60 -55.76 N	41.70 5.76 -1.15 N	40.31 5.48 -0.39 N	40.36 5.61 2.29 N	34.55 4.37 0.32 N	24.31 3.10 0.83 N	27.03 2.58 -9.48 N	59.17 7.13 -15.05 N	71.39 10.34 -8.05 N	67.09 8.29 -14.68 N	68.51 8.17 -17.96 N	38.49 5.50 -1.02 N	37.92 4.47 0.00 N	43.03 4.61 0.00 N			
EAST RIVER___6 23660	50.73 4.00 0.00 N	37.80 2.98 0.00 N	31.32 2.34 0.00 N	33.56 2.51 0.00 N	40.10 2.38 -8.67 N	20.58 1.64 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.60 N	39.70 3.69 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.33 3.91 -1.62 N	38.75 3.79 -0.51 N	41.00 3.97 0.00 N	33.61 3.12 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.34 4.35 0.00 N	59.22 6.21 0.00 N	49.15 5.03 0.00 N	47.98 5.07 -0.54 N	36.82 3.50 -1.34 N	36.82 3.36 0.00 N	41.92 3.49 0.00 N			
EAST RIVER___7 23524	50.73 4.00 0.00 N	37.80 2.98 0.00 N	31.32 2.34 0.00 N	33.56 2.51 0.00 N	40.10 2.38 -8.67 N	20.58 1.64 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.60 N	39.70 3.69 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.33 3.91 -1.62 N	38.75 3.79 -0.51 N	41.00 3.97 0.00 N	33.61 3.12 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.34 4.35 0.00 N	59.22 6.21 0.00 N	49.15 5.03 0.00 N	47.98 5.07 -0.54 N	36.82 3.50 -1.34 N	36.82 3.36 0.00 N	41.92 3.49 0.00 N			
EAST_HAMPTON___DIESEL 23722	51.48 4.74 0.00 N	38.96 4.13 0.00 N	32.12 3.14 0.00 N	34.43 3.37 0.00 N	40.89 3.17 -8.67 N	21.25 2.32 0.00 N	41.81 3.50 -10.78 N	65.93 -1.37 -77.61 N	41.23 5.23 0.00 N	32.12 4.34 -1.88 N	74.42 2.60 -55.76 N	41.70 5.76 -1.15 N	40.31 5.48 -0.39 N	40.36 5.61 2.29 N	34.55 4.37 0.32 N	24.31 3.10 0.83 N	27.03 2.58 -9.48 N	59.17 7.13 -15.05 N	71.39 10.34 -8.05 N	67.09 8.29 -14.68 N	68.51 8.17 -17.96 N	38.49 5.50 -1.02 N	37.92 4.47 0.00 N	43.03 4.61 0.00 N			
EAST_RIVER___1 323558	50.78 4.04 0.00 N	37.86 3.03 0.00 N	31.35 2.38 0.00 N	33.61 2.55 0.00 N	40.14 2.42 -8.67 N	20.60 1.67 0.00 N	40.98 2.67 -10.78 N	66.23 -1.06 -77.60 N	39.75 3.74 0.00 N	30.78 2.93 -1.95 N	73.66 1.84 -55.76 N	40.37 3.95 -1.62 N	38.79 3.83 -0.51 N	41.04 4.01 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.62 1.64 0.00 N	41.38 4.38 0.00 N	59.28 6.28 0.00 N	49.21 5.10 0.00 N	48.03 5.13 -0.54 N	36.85 3.54 -1.34 N	36.84 3.39 0.00 N	41.94 3.51 0.00 N			
EAST_RIVER___2 323559	50.73 4.00 0.00 N	37.80 2.98 0.00 N	31.32 2.34 0.00 N	33.56 2.51 0.00 N	40.10 2.38 -8.67 N	20.58 1.64 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.60 N	39.70 3.69 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.33 3.91 -1.62 N	38.75 3.79 -0.51 N	41.00 3.97 0.00 N	33.61 3.12 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.34 4.35 0.00 N	59.22 6.21 0.00 N	49.15 5.03 0.00 N	47.98 5.07 -0.54 N	36.82 3.50 -1.34 N	36.82 3.36 0.00 N	41.92 3.49 0.00 N			
EAST___DELAWARE_HYD 23607	49.98 3.24 0.00 N	37.40 2.58 0.00 N	31.03 2.05 0.00 N	33.28 2.22 0.00 N	38.61 2.15 -7.40 N	20.41 1.48 0.00 N	39.04 2.30 -9.21 N	55.05 -0.93 -66.29 N	39.19 3.18 0.00 N	30.04 2.48 -1.67 N	65.24 1.55 -47.63 N	39.35 3.17 -1.39 N	37.91 3.02 -0.44 N	40.24 3.21 0.00 N	33.09 2.59 0.00 N	23.90 1.86 0.00 N	16.36 1.38 0.00 N	40.68 3.69 0.00 N	58.29 5.28 0.00 N	48.23 4.11 0.00 N	47.04 4.21 -0.46 N	36.04 2.92 -1.15 N	36.34 2.89 0.00 N	41.50 3.08 0.00 N			
ELEC_TRO_TEK 24086	50.08 3.34 0.00 N	37.57 2.75 0.00 N	31.09 2.12 0.00 N	33.34 2.28 0.00 N	39.86 2.14 -8.67 N	20.45 1.52 0.00 N	40.72 2.41 -10.78 N	66.34 -0.96 -77.61 N	39.42 3.42 0.00 N	30.71 2.82 -1.99 N	73.56 1.73 -55.76 N	40.64 3.94 -1.91 N	38.85 3.81 -0.59 N	42.37 3.94 -1.40 N	33.76 3.07 -0.19 N	24.71 2.16 -0.51 N	27.07 1.69 -10.41 N	60.79 4.53 -19.26 N	68.58 6.51 -9.06 N	64.26 5.34 -14.80 N	68.33 5.29 -20.67 N	39.94 3.55 -4.42 N	36.37 2.91 0.00 N	41.37 2.94 0.00 N			
ELLENBURG_WT_PWR	45.68	34.26	28.51	30.41	28.38	18.26	26.28	-9.72	34.22	24.55	15.24	33.13	32.96	35.59	29.37	21.36	14.29	35.58	50.99	42.43	40.94	31.17	32.80	38.28			

323604	-1.06 0.00 N	-0.57 0.00 N	-0.47 0.00 N	-0.65 0.00 N	-0.67 0.00 N	-0.67 0.00 N	-1.25 0.00 N	0.59 0.00 N	-1.79 0.00 N	-1.35 0.00 N	-0.83 0.00 N	-1.66 0.00 N	-1.49 0.00 N	-1.44 0.00 N	-1.13 0.00 N	-0.69 0.00 N	-0.68 0.00 N	-1.42 0.00 N	-2.02 0.00 N	-1.69 0.00 N	-1.44 0.00 N	-0.81 0.00 N	-0.66 0.00 N	-0.15 0.00 N
E_CANADA_CAP_HY 24051	49.39 2.66 0.00 N	36.83 2.01 0.00 N	30.51 1.54 0.00 N	32.70 1.64 0.00 N	45.41 1.57 -14.79 N	20.00 1.06 0.00 N	47.58 1.65 -18.40 N	121.43 -0.67 -132.41 N	38.54 2.54 0.00 N	31.24 2.01 -3.33 N	112.44 1.24 -95.13 N	40.16 2.60 -2.77 N	37.75 2.43 -0.88 N	39.53 2.50 0.00 N	32.51 2.01 0.00 N	23.48 1.43 0.00 N	16.03 1.06 0.00 N	39.90 2.90 0.00 N	57.28 4.28 0.00 N	47.33 3.21 0.00 N	46.50 3.21 -0.92 N	36.64 2.38 -2.29 N	35.79 2.33 0.00 N	40.86 2.43 0.00 N
E_CANADA_MHWK_HY 24050	49.01 2.27 0.00 N	36.57 1.74 0.00 N	30.27 1.30 0.00 N	32.43 1.37 0.00 N	29.37 1.31 0.99 N	19.82 0.89 0.00 N	27.69 1.40 1.24 N	-19.80 -0.58 8.91 N	38.22 2.22 0.00 N	27.45 1.78 0.22 N	10.78 1.11 6.40 N	36.90 2.30 0.19 N	36.55 2.16 0.06 N	39.28 2.25 0.00 N	32.30 1.80 0.00 N	23.32 1.28 0.00 N	15.92 0.95 0.00 N	39.60 2.60 0.00 N	56.88 3.87 0.00 N	46.97 2.85 0.00 N	45.19 2.87 0.06 N	33.92 2.10 0.15 N	35.50 2.05 0.00 N	40.56 2.13 0.00 N
E_FISHKILL___LBMP 23776	49.97 3.23 0.00 N	37.33 2.51 0.00 N	30.96 1.98 0.00 N	33.21 2.15 0.00 N	39.95 2.05 -8.84 N	20.33 1.40 0.00 N	40.72 2.19 -11.00 N	67.97 -0.88 -79.15 N	39.05 3.05 0.00 N	30.24 2.35 -1.99 N	74.42 1.48 -56.87 N	39.58 3.13 -1.66 N	38.01 3.04 -0.52 N	40.22 3.18 0.00 N	33.03 2.53 0.00 N	23.84 1.80 0.00 N	16.28 1.32 0.00 N	40.46 3.46 0.00 N	58.01 5.01 0.00 N	48.15 4.03 0.00 N	47.00 4.08 -0.55 N	36.20 2.86 -1.37 N	36.21 2.76 0.00 N	41.29 2.86 0.00 N
FAR ROCKAWAY___4 23548	50.89 4.15 0.00 N	38.25 3.43 0.00 N	31.59 2.61 0.00 N	33.81 2.76 0.00 N	40.31 2.59 -8.67 N	20.76 1.83 0.00 N	41.17 2.86 -10.78 N	66.16 -1.14 -77.61 N	40.21 4.20 0.00 N	32.25 3.44 -2.91 N	73.96 2.13 -55.76 N	47.45 4.79 -7.87 N	41.22 4.64 -2.14 N	72.09 4.81 -30.25 N	38.50 3.78 -4.22 N	35.68 2.67 -10.97 N	34.82 2.08 -17.77 N	95.08 5.55 -52.54 N	77.98 7.93 -17.04 N	66.16 6.30 -15.73 N	90.77 6.37 -42.02 N	67.56 4.34 -31.24 N	37.08 3.63 0.00 N	42.14 3.71 0.00 N
FARRAGUT___LBMP 323566	50.73 3.99 0.00 N	37.83 3.01 0.00 N	31.33 2.35 0.00 N	33.58 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.65 0.00 N	40.95 2.64 -10.78 N	66.25 -1.05 -77.60 N	39.71 3.71 0.00 N	30.75 2.91 -1.95 N	73.65 1.83 -55.76 N	40.32 3.91 -1.62 N	38.75 3.79 -0.51 N	40.99 3.96 0.00 N	33.61 3.12 0.00 N	24.26 2.21 0.00 N	16.58 1.61 0.00 N	41.32 4.33 0.00 N	59.21 6.21 0.00 N	49.15 5.03 0.00 N	47.98 5.07 -0.54 N	36.82 3.50 -1.34 N	36.81 3.35 0.00 N	41.89 3.47 0.00 N
FENNER___WINDPWR 24204	47.10 0.36 0.00 N	35.11 0.29 0.00 N	29.13 0.16 0.00 N	31.26 0.20 0.00 N	29.49 0.14 -0.31 N	19.09 0.16 0.00 N	28.27 0.36 -0.38 N	-7.81 -0.25 -2.76 N	36.87 0.87 0.00 N	26.77 0.80 -0.07 N	18.57 0.52 -1.98 N	35.77 0.92 -0.06 N	35.19 0.72 -0.02 N	37.77 0.74 0.00 N	31.15 0.65 0.00 N	22.51 0.47 0.00 N	15.33 0.36 0.00 N	38.09 1.09 0.00 N	54.60 1.59 0.00 N	45.18 1.06 0.00 N	43.40 1.01 -0.02 N	32.64 0.62 -0.05 N	34.04 0.58 0.00 N	38.89 0.47 0.00 N
FIBERTEK___ENERGY 23856	46.20 -0.53 0.00 N	34.43 -0.39 0.00 N	28.61 -0.37 0.00 N	30.65 -0.40 0.00 N	29.44 -0.39 -0.78 N	18.72 -0.21 0.00 N	28.31 -0.20 -0.98 N	-3.31 -0.03 -7.03 N	35.91 -0.10 0.00 N	26.13 0.06 -0.18 N	21.16 0.05 -5.05 N	34.91 -0.03 -0.15 N	34.29 -0.20 -0.05 N	36.82 -0.22 0.00 N	30.36 -0.14 0.00 N	21.93 -0.12 0.00 N	14.93 -0.04 0.00 N	37.15 0.16 0.00 N	53.19 0.19 0.00 N	44.05 -0.07 0.00 N	42.33 -0.10 -0.05 N	31.87 -0.23 -0.12 N	33.22 -0.23 0.00 N	38.03 -0.39 0.00 N
FITZPATRICK____ 23598	45.32 -1.42 0.00 N	33.77 -1.06 0.00 N	28.09 -0.88 0.00 N	30.09 -0.97 0.00 N	28.64 -0.92 -0.51 N	18.36 -0.57 0.00 N	27.38 -0.78 -0.63 N	-5.56 0.22 -4.53 N	35.03 -0.97 0.00 N	25.35 -0.66 -0.11 N	18.91 -0.40 -3.25 N	33.96 -0.92 -0.09 N	33.45 -1.03 -0.03 N	35.92 -1.11 0.00 N	29.62 -0.88 0.00 N	21.39 -0.65 0.00 N	14.54 -0.43 0.00 N	36.12 -0.88 0.00 N	51.74 -1.27 0.00 N	42.97 -1.15 0.00 N	41.24 -1.17 -0.03 N	31.07 -0.98 -0.08 N	32.47 -0.99 0.00 N	37.23 -1.20 0.00 N
FORT ORANGE____ 23900	49.59 2.85 0.00 N	37.03 2.21 0.00 N	30.77 1.79 0.00 N	33.03 1.97 0.00 N	41.76 1.84 -10.87 N	20.11 1.18 0.00 N	42.70 1.65 -13.52 N	86.37 -0.66 -97.34 N	38.28 2.28 0.00 N	30.05 1.71 -2.45 N	87.05 1.05 -69.94 N	39.01 2.18 -2.04 N	37.31 2.22 -0.65 N	39.39 2.37 0.00 N	32.40 1.90 0.00 N	23.39 1.35 0.00 N	15.95 0.98 0.00 N	39.54 2.54 0.00 N	56.80 3.79 0.00 N	47.07 2.95 0.00 N	45.98 2.93 -0.67 N	35.78 2.13 -1.68 N	35.59 2.13 0.00 N	40.77 2.34 0.00 N
FORT_DRUM_COGEN 23780	46.59 -0.15 0.00 N	34.60 -0.22 0.00 N	28.75 -0.23 0.00 N	30.77 -0.28 0.00 N	28.98 -0.28 -0.22 N	18.79 -0.15 0.00 N	27.85 0.05 -0.27 N	-8.70 -0.34 -1.94 N	37.24 1.24 0.00 N	26.93 0.98 -0.05 N	18.11 0.65 -1.39 N	36.21 1.37 -0.04 N	35.51 1.05 -0.01 N	37.92 0.89 0.00 N	30.88 0.38 0.00 N	22.25 0.20 0.00 N	15.15 0.18 0.00 N	37.48 0.48 0.00 N	54.29 1.29 0.00 N	44.99 0.87 0.00 N	43.24 0.86 -0.01 N	32.53 0.52 -0.03 N	33.89 0.43 0.00 N	38.68 0.26 0.00 N
FPL_FAR_ROCK_GT1 24212	50.89 4.15 0.00 N	38.25 3.43 0.00 N	31.59 2.61 0.00 N	33.81 2.76 0.00 N	40.31 2.59 -8.67 N	20.76 1.83 0.00 N	41.17 2.86 -10.78 N	66.16 -1.14 -77.61 N	40.21 4.20 0.00 N	32.25 3.44 -2.91 N	73.96 2.13 -55.76 N	47.45 4.79 -7.87 N	41.22 4.64 -2.14 N	72.09 4.81 -30.25 N	38.50 3.78 -4.22 N	35.68 2.67 -10.97 N	34.82 2.08 -17.77 N	95.08 5.55 -52.54 N	77.98 7.93 -17.04 N	66.16 6.30 -15.73 N	90.77 6.37 -42.02 N	67.56 4.34 -31.24 N	37.08 3.63 0.00 N	42.14 3.71 0.00 N
FPL_FAR_ROCK_GT2 23815	50.89 4.15 0.00 N	38.25 3.43 0.00 N	31.59 2.61 0.00 N	33.81 2.76 0.00 N	40.31 2.59 -8.67 N	20.76 1.83 0.00 N	41.17 2.86 -10.78 N	66.16 -1.14 -77.61 N	40.21 4.20 0.00 N	32.25 3.44 -2.91 N	73.96 2.13 -55.76 N	47.45 4.79 -7.87 N	41.22 4.64 -2.14 N	72.09 4.81 -30.25 N	38.50 3.78 -4.22 N	35.68 2.67 -10.97 N	34.82 2.08 -17.77 N	95.08 5.55 -52.54 N	77.98 7.93 -17.04 N	66.16 6.30 -15.73 N	90.77 6.37 -42.02 N	67.56 4.34 -31.24 N	37.08 3.63 0.00 N	42.14 3.71 0.00 N
FRANKLIN_FALL_HYD 24054	46.46 -0.28 0.00 N	34.72 -0.10 0.00 N	28.89 -0.08 0.00 N	30.82 -0.24 0.00 N	28.79 -0.26 0.00 N	18.58 -0.35 0.00 N	26.75 -0.78 0.00 N	-9.91 0.40 0.00 N	35.04 -0.97 0.00 N	25.18 -0.72 0.00 N	15.63 -0.43 0.00 N	34.04 -0.75 0.00 N	33.82 -0.63 0.00 N	36.48 -0.56 0.00 N	30.06 -0.44 0.00 N	21.84 -0.21 0.00 N	14.64 -0.33 0.00 N	36.21 -0.79 0.00 N	51.86 -1.15 0.00 N	43.20 -0.92 0.00 N	41.69 -0.68 0.00 N	31.70 -0.27 0.00 N	33.37 -0.09 0.00 N	38.75 0.32 0.00 N

FREEPORT_EQUUS_GT1 23764	50.42 3.68 0.00 N	37.91 3.09 0.00 N	31.34 2.37 0.00 N	33.56 2.51 0.00 N	40.07 2.35 -8.67 N	20.60 1.66 0.00 N	40.92 2.61 -10.78 N	66.27 -1.03 -77.61 N	39.79 3.79 0.00 N	31.15 3.14 -2.11 N	73.74 1.91 -55.76 N	41.79 4.35 -2.65 N	39.44 4.22 -0.78 N	46.37 4.35 -4.98 N	34.59 3.40 -0.69 N	26.24 2.39 -1.81 N	28.18 1.89 -11.32 N	65.29 4.90 -23.39 N	70.12 7.06 -10.05 N	64.71 5.68 -14.91 N	71.38 5.69 -23.32 N	43.66 3.94 -7.75 N	36.68 3.23 0.00 N	41.73 3.30 0.00 N
FULTON COGEN____ 23766	45.64 -1.10 0.00 N	34.00 -0.83 0.00 N	28.26 -0.71 0.00 N	30.27 -0.79 0.00 N	28.94 -0.74 -0.63 N	18.50 -0.43 0.00 N	27.76 -0.56 -0.78 N	-4.55 0.13 -5.63 N	35.38 -0.62 0.00 N	25.68 -0.36 -0.14 N	19.89 -0.22 -4.05 N	34.37 -0.54 -0.12 N	33.83 -0.65 -0.04 N	36.32 -0.71 0.00 N	29.92 -0.58 0.00 N	21.61 -0.44 0.00 N	14.71 -0.26 0.00 N	36.57 -0.43 0.00 N	52.38 -0.63 0.00 N	43.46 -0.66 0.00 N	41.71 -0.70 -0.04 N	31.41 -0.66 -0.10 N	32.77 -0.69 0.00 N	37.53 -0.90 0.00 N
Freeport____CT2 23818	50.42 3.68 0.00 N	37.91 3.09 0.00 N	31.34 2.37 0.00 N	33.56 2.51 0.00 N	40.07 2.35 -8.67 N	20.60 1.66 0.00 N	40.92 2.61 -10.78 N	66.27 -1.03 -77.61 N	39.79 3.79 0.00 N	31.15 3.14 -2.11 N	73.74 1.91 -55.76 N	41.79 4.35 -2.65 N	39.44 4.22 -0.78 N	46.37 4.35 -4.98 N	34.59 3.40 -0.69 N	26.24 2.39 -1.81 N	28.18 1.89 -11.32 N	65.29 4.90 -23.39 N	70.12 7.06 -10.05 N	64.71 5.68 -14.91 N	71.38 5.69 -23.32 N	43.66 3.94 -7.75 N	36.68 3.23 0.00 N	41.73 3.30 0.00 N
G.F.CEMENT____DRP 24184	51.26 4.52 0.00 N	38.23 3.40 0.00 N	31.75 2.77 0.00 N	34.14 3.08 0.00 N	43.36 2.97 -11.34 N	20.83 1.90 0.00 N	44.43 2.79 -14.11 N	90.14 -1.11 -101.56 N	39.68 3.68 0.00 N	30.99 2.54 -2.55 N	90.68 1.64 -72.97 N	40.25 3.34 -2.12 N	38.38 3.26 -0.67 N	40.52 3.49 0.00 N	33.34 2.85 0.00 N	24.07 2.03 0.00 N	16.40 1.43 0.00 N	40.97 3.98 0.00 N	59.11 6.10 0.00 N	49.11 4.99 0.00 N	48.04 4.96 -0.70 N	37.42 3.70 -1.76 N	37.21 3.76 0.00 N	42.37 3.94 0.00 N
GARDENVILLE____LBMP 24039	43.69 -3.05 0.00 N	32.55 -2.27 0.00 N	27.12 -1.86 0.00 N	28.87 -2.19 0.00 N	28.36 -2.05 -1.36 N	17.64 -1.29 0.00 N	27.61 -1.62 -1.69 N	2.16 0.27 -12.19 N	33.19 -2.81 0.00 N	24.27 -1.93 -0.31 N	23.64 -1.18 -8.76 N	32.26 -2.79 -0.25 N	31.36 -3.17 -0.08 N	33.85 -3.19 0.00 N	28.11 -2.39 0.00 N	20.20 -1.84 0.00 N	13.63 -1.34 0.00 N	34.66 -2.33 0.00 N	49.49 -3.52 0.00 N	40.96 -3.16 0.00 N	38.91 -3.55 -0.08 N	29.02 -3.17 -0.21 N	30.70 -2.76 0.00 N	35.36 -3.07 0.00 N
GENERAL____MILLS 23808	43.80 -2.94 0.00 N	32.64 -2.19 0.00 N	27.19 -1.79 0.00 N	28.94 -2.12 0.00 N	28.44 -1.99 -1.38 N	17.67 -1.26 0.00 N	27.68 -1.56 -1.71 N	2.26 0.25 -12.32 N	33.26 -2.75 0.00 N	24.32 -1.89 -0.31 N	23.76 -1.15 -8.85 N	32.35 -2.70 -0.26 N	31.45 -3.08 -0.08 N	33.93 -3.10 0.00 N	28.18 -2.32 0.00 N	20.24 -1.80 0.00 N	13.67 -1.30 0.00 N	34.77 -2.23 0.00 N	49.64 -3.37 0.00 N	41.08 -3.04 0.00 N	39.02 -3.43 -0.08 N	29.10 -3.09 -0.21 N	30.78 -2.68 0.00 N	35.44 -2.99 0.00 N
GE_PLASTICS____DRP 24183	48.99 2.25 0.00 N	36.59 1.77 0.00 N	30.41 1.44 0.00 N	32.65 1.60 0.00 N	41.54 1.50 -10.99 N	19.88 0.95 0.00 N	42.56 1.36 -13.67 N	87.52 -0.55 -98.38 N	37.82 1.81 0.00 N	29.74 1.38 -2.47 N	87.59 0.85 -70.68 N	38.61 1.76 -2.06 N	36.92 1.82 -0.66 N	38.95 1.92 0.00 N	32.02 1.52 0.00 N	23.13 1.08 0.00 N	15.74 0.77 0.00 N	39.04 2.05 0.00 N	56.10 3.10 0.00 N	46.58 2.46 0.00 N	45.43 2.38 -0.68 N	35.37 1.70 -1.70 N	35.18 1.72 0.00 N	40.29 1.86 0.00 N
GILBOA____1 23756	48.61 1.87 0.00 N	36.29 1.46 0.00 N	30.15 1.17 0.00 N	32.34 1.29 0.00 N	38.77 1.22 -8.49 N	19.75 0.82 0.00 N	39.35 1.26 -10.56 N	65.18 -0.51 -76.00 N	37.63 1.62 0.00 N	29.13 1.32 -1.91 N	71.49 0.82 -54.61 N	38.01 1.63 -1.59 N	36.60 1.65 -0.50 N	38.78 1.75 0.00 N	31.89 1.39 0.00 N	23.03 0.99 0.00 N	15.68 0.70 0.00 N	38.80 1.81 0.00 N	55.67 2.67 0.00 N	46.33 2.21 0.00 N	45.14 2.24 -0.53 N	34.87 1.58 -1.31 N	35.03 1.57 0.00 N	40.07 1.64 0.00 N
GILBOA____2 23757	48.61 1.87 0.00 N	36.29 1.46 0.00 N	30.15 1.17 0.00 N	32.34 1.29 0.00 N	38.77 1.22 -8.49 N	19.75 0.82 0.00 N	39.35 1.26 -10.56 N	65.18 -0.51 -76.00 N	37.63 1.62 0.00 N	29.13 1.32 -1.91 N	71.49 0.82 -54.61 N	38.01 1.63 -1.59 N	36.60 1.65 -0.50 N	38.78 1.75 0.00 N	31.89 1.39 0.00 N	23.03 0.99 0.00 N	15.68 0.70 0.00 N	38.80 1.81 0.00 N	55.67 2.67 0.00 N	46.33 2.21 0.00 N	45.14 2.24 -0.53 N	34.87 1.58 -1.31 N	35.03 1.57 0.00 N	40.07 1.64 0.00 N
GILBOA____3 23758	48.61 1.87 0.00 N	36.29 1.46 0.00 N	30.15 1.17 0.00 N	32.34 1.29 0.00 N	38.77 1.22 -8.49 N	19.75 0.82 0.00 N	39.35 1.26 -10.56 N	65.18 -0.51 -76.00 N	37.63 1.62 0.00 N	29.13 1.32 -1.91 N	71.49 0.82 -54.61 N	38.01 1.63 -1.59 N	36.60 1.65 -0.50 N	38.78 1.75 0.00 N	31.89 1.39 0.00 N	23.03 0.99 0.00 N	15.68 0.70 0.00 N	38.80 1.81 0.00 N	55.67 2.67 0.00 N	46.33 2.21 0.00 N	45.14 2.24 -0.53 N	34.87 1.58 -1.31 N	35.03 1.57 0.00 N	40.07 1.64 0.00 N
GILBOA____4 23759	48.61 1.87 0.00 N	36.29 1.46 0.00 N	30.15 1.17 0.00 N	32.34 1.29 0.00 N	38.77 1.22 -8.49 N	19.75 0.82 0.00 N	39.35 1.26 -10.56 N	65.18 -0.51 -76.00 N	37.63 1.62 0.00 N	29.13 1.32 -1.91 N	71.49 0.82 -54.61 N	38.01 1.63 -1.59 N	36.60 1.65 -0.50 N	38.78 1.75 0.00 N	31.89 1.39 0.00 N	23.03 0.99 0.00 N	15.68 0.70 0.00 N	38.80 1.81 0.00 N	55.67 2.67 0.00 N	46.33 2.21 0.00 N	45.14 2.24 -0.53 N	34.87 1.58 -1.31 N	35.03 1.57 0.00 N	40.07 1.64 0.00 N
GILBOA____ 23599	48.61 1.87 0.00 N	36.29 1.46 0.00 N	30.15 1.17 0.00 N	32.34 1.29 0.00 N	38.77 1.22 -8.49 N	19.75 0.82 0.00 N	39.35 1.26 -10.56 N	65.18 -0.51 -76.00 N	37.63 1.62 0.00 N	29.13 1.32 -1.91 N	71.49 0.82 -54.61 N	38.01 1.63 -1.59 N	36.60 1.65 -0.50 N	38.78 1.75 0.00 N	31.89 1.39 0.00 N	23.03 0.99 0.00 N	15.68 0.70 0.00 N	38.80 1.81 0.00 N	55.67 2.67 0.00 N	46.33 2.21 0.00 N	45.14 2.24 -0.53 N	34.87 1.58 -1.31 N	35.03 1.57 0.00 N	40.07 1.64 0.00 N
GINNA____ 23603	43.01 -3.73 0.00 N	32.07 -2.75 0.00 N	26.70 -2.27 0.00 N	28.52 -2.54 0.00 N	27.58 -2.41 -0.94 N	17.45 -1.49 0.00 N	26.70 -2.00 -1.17 N	-1.38 0.52 -8.41 N	33.37 -2.63 0.00 N	24.27 -1.84 -0.21 N	20.97 -1.14 -6.04 N	32.38 -2.59 -0.18 N	31.56 -2.94 -0.06 N	33.91 -3.13 0.00 N	28.09 -2.41 0.00 N	20.28 -1.77 0.00 N	13.77 -1.20 0.00 N	34.75 -2.25 0.00 N	49.63 -3.38 0.00 N	41.07 -3.05 0.00 N	39.08 -3.35 -0.06 N	29.28 -2.84 -0.15 N	30.68 -2.77 0.00 N	35.16 -3.27 0.00 N
GLEN PARK____ 23778	46.91 0.17 0.00 N	34.85 0.03 0.00 N	28.94 -0.03 0.00 N	30.97 -0.08 0.00 N	29.23 -0.09 -0.26 N	18.92 -0.01 0.00 N	28.10 0.24 -0.33 N	-8.32 -0.37 -2.36 N	37.41 1.40 0.00 N	27.10 1.15 -0.06 N	18.52 0.76 -1.70 N	36.43 1.59 -0.05 N	35.75 1.29 -0.02 N	38.24 1.20 0.00 N	31.20 0.70 0.00 N	22.48 0.43 0.00 N	15.32 0.34 0.00 N	37.96 0.96 0.00 N	54.89 1.88 0.00 N	45.41 1.30 0.00 N	43.65 1.26 -0.02 N	32.82 0.81 -0.04 N	34.16 0.70 0.00 N	38.97 0.54 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
GLENWOOD_IC_1_G5 23712	50.58 3.84 0.00 N	37.86 3.04 0.00 N	31.34 2.37 0.00 N	33.59 2.53 0.00 N	40.11 2.39 -8.67 N	20.61 1.67 0.00 N	40.95 2.64 -10.78 N	66.25 -1.05 -77.61 N	39.75 3.75 0.00 N	30.95 3.03 -2.03 N	73.71 1.88 -55.76 N	41.09 4.14 -2.16 N	39.11 4.01 -0.65 N	43.78 4.17 -2.58 N	34.13 3.27 -0.36 N	25.29 2.31 -0.94 N	27.46 1.77 -10.71 N	62.15 4.53 -20.62 N	68.92 6.53 -9.39 N	64.28 5.32 -14.84 N	69.36 5.44 -21.54 N	41.21 3.73 -5.51 N	36.72 3.26 0.00 N	41.79 3.37 0.00 N	
GLENWOOD_IC_2_G1 23688	50.46 3.73 0.00 N	37.75 2.93 0.00 N	31.26 2.29 0.00 N	33.51 2.45 0.00 N	40.04 2.32 -8.67 N	20.54 1.61 0.00 N	40.86 2.55 -10.78 N	66.28 -1.02 -77.61 N	39.61 3.60 0.00 N	30.73 2.89 -1.95 N	73.63 1.80 -55.76 N	40.36 3.95 -1.62 N	38.78 3.82 -0.51 N	41.00 3.97 0.00 N	33.62 3.12 0.00 N	24.25 2.20 0.00 N	26.69 1.67 -10.05 N	59.07 4.42 -17.65 N	68.02 6.34 -8.68 N	64.02 5.15 -14.75 N	67.18 5.18 -19.63 N	38.64 3.55 -3.12 N	36.63 3.17 0.00 N	41.69 3.27 0.00 N	
GLENWOOD_IC_3_G1 23689	50.46 3.73 0.00 N	37.75 2.93 0.00 N	31.26 2.29 0.00 N	33.51 2.45 0.00 N	40.04 2.32 -8.67 N	20.54 1.61 0.00 N	40.86 2.55 -10.78 N	66.28 -1.02 -77.61 N	39.61 3.60 0.00 N	30.73 2.89 -1.95 N	73.63 1.80 -55.76 N	40.36 3.95 -1.62 N	38.78 3.82 -0.51 N	41.00 3.97 0.00 N	33.62 3.12 0.00 N	24.25 2.20 0.00 N	26.69 1.67 -10.05 N	59.07 4.42 -17.65 N	68.02 6.34 -8.68 N	64.02 5.15 -14.75 N	67.18 5.18 -19.63 N	38.64 3.55 -3.12 N	36.63 3.17 0.00 N	41.69 3.27 0.00 N	
GLENWOOD___4 23550	50.57 3.84 0.00 N	37.86 3.04 0.00 N	31.34 2.37 0.00 N	33.59 2.53 0.00 N	40.11 2.39 -8.67 N	20.61 1.67 0.00 N	40.95 2.64 -10.78 N	66.25 -1.05 -77.61 N	39.75 3.75 0.00 N	30.95 3.03 -2.03 N	73.71 1.88 -55.76 N	41.09 4.14 -2.16 N	39.11 4.01 -0.65 N	43.78 4.17 -2.58 N	34.13 3.27 -0.36 N	25.29 2.31 -0.94 N	27.45 1.77 -10.71 N	62.20 4.58 -20.62 N	68.98 6.59 -9.39 N	64.32 5.36 -14.84 N	69.36 5.44 -21.54 N	41.21 3.73 -5.51 N	36.72 3.26 0.00 N	41.79 3.37 0.00 N	
GLENWOOD___5 23614	50.57 3.84 0.00 N	37.86 3.04 0.00 N	31.34 2.37 0.00 N	33.59 2.53 0.00 N	40.11 2.39 -8.67 N	20.61 1.67 0.00 N	40.95 2.64 -10.78 N	66.25 -1.05 -77.61 N	39.75 3.75 0.00 N	30.95 3.03 -2.03 N	73.71 1.88 -55.76 N	41.09 4.14 -2.16 N	39.11 4.01 -0.65 N	43.78 4.17 -2.58 N	34.13 3.27 -0.36 N	25.29 2.31 -0.94 N	27.45 1.77 -10.71 N	62.20 4.58 -20.62 N	68.98 6.59 -9.39 N	64.32 5.36 -14.84 N	69.36 5.44 -21.54 N	41.21 3.73 -5.51 N	36.72 3.26 0.00 N	41.79 3.37 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	52.35 5.61 0.00 N	39.47 4.65 0.00 N	32.44 3.46 0.00 N	34.75 3.69 0.00 N	41.20 3.48 -8.67 N	21.46 2.53 0.00 N	42.12 3.81 -10.78 N	65.81 -1.49 -77.61 N	41.80 5.80 0.00 N	32.57 4.79 -1.88 N	74.68 2.86 -55.76 N	42.21 6.27 -1.15 N	40.81 5.97 -0.39 N	40.89 6.15 2.29 N	35.01 4.82 0.32 N	24.64 3.43 0.83 N	27.29 2.84 -9.48 N	59.81 7.77 -15.05 N	72.25 11.20 -8.05 N	67.60 8.80 -14.68 N	69.17 8.83 -17.96 N	39.02 6.03 -1.02 N	38.43 4.98 0.00 N	43.55 5.13 0.00 N	
GOETHSLN___LBMP 323567	50.74 4.00 0.00 N	37.82 3.00 0.00 N	31.32 2.35 0.00 N	33.59 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.66 0.00 N	40.97 2.66 -10.78 N	66.24 -1.05 -77.60 N	39.72 3.71 0.00 N	30.76 2.91 -1.95 N	73.66 1.84 -55.76 N	40.36 3.95 -1.62 N	38.78 3.82 -0.51 N	41.03 4.00 0.00 N	33.64 3.14 0.00 N	24.28 2.23 0.00 N	16.60 1.63 0.00 N	41.35 4.35 0.00 N	59.24 6.23 0.00 N	49.20 5.08 0.00 N	48.05 5.14 -0.54 N	36.84 3.53 -1.34 N	36.83 3.37 0.00 N	41.92 3.50 0.00 N	
GOUDEY___7 23579	46.96 0.22 0.00 N	34.94 0.12 0.00 N	29.05 0.08 0.00 N	31.14 0.08 0.00 N	31.94 0.07 -2.82 N	19.00 0.07 0.00 N	31.35 0.31 -3.51 N	14.71 -0.22 -25.24 N	36.28 0.28 0.00 N	27.03 0.50 -0.63 N	34.50 0.31 -18.13 N	35.71 0.39 -0.53 N	34.85 0.24 -0.17 N	37.38 0.35 0.00 N	30.74 0.25 0.00 N	22.16 0.12 0.00 N	15.08 0.10 0.00 N	37.56 0.56 0.00 N	53.94 0.94 0.00 N	44.77 0.65 0.00 N	43.25 0.70 -0.17 N	32.67 0.26 -0.44 N	33.79 0.33 0.00 N	38.59 0.17 0.00 N	
GOUDEY___8 23580	46.92 0.18 0.00 N	34.91 0.08 0.00 N	29.02 0.05 0.00 N	31.12 0.06 0.00 N	31.92 0.05 -2.82 N	18.99 0.06 0.00 N	31.32 0.29 -3.51 N	14.72 -0.21 -25.24 N	36.25 0.25 0.00 N	27.00 0.47 -0.63 N	34.49 0.29 -18.13 N	35.67 0.36 -0.53 N	34.82 0.20 -0.17 N	37.35 0.31 0.00 N	30.72 0.22 0.00 N	22.14 0.10 0.00 N	15.06 0.09 0.00 N	37.52 0.52 0.00 N	53.89 0.88 0.00 N	44.73 0.61 0.00 N	43.21 0.66 -0.17 N	32.64 0.23 -0.44 N	33.76 0.30 0.00 N	38.55 0.13 0.00 N	
GOWANUS_GT1_1 24077	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N	
GOWANUS_GT1_2 24078	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N	
GOWANUS_GT1_3 24079	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N	
GOWANUS_GT1_4 24080	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N	
GOWANUS_GT1_5	50.99	38.01	31.49	33.75	40.28	20.68	41.11	66.18	39.95	30.93	73.76	40.59	39.00	41.28	33.82	24.41	16.69	41.59	59.56	49.45	48.36	37.08	37.04	42.16	

24084		4.26 0.00 N	3.19 0.00 N	2.51 0.00 N	2.69 0.00 N	2.56 -8.67 N	1.75 0.00 N	2.80 -10.78 N	-1.12 -77.61 N	3.95 0.00 N	3.08 -1.95 N	1.94 -55.76 N	4.17 -1.63 N	4.04 -0.51 N	4.24 0.00 N	3.32 0.00 N	2.37 0.00 N	1.72 0.00 N	4.59 0.00 N	6.55 0.00 N	5.33 0.00 N	5.45 -0.54 N	3.77 -1.34 N	3.59 0.00 N	3.73 0.00 N
GOWANUS_GT1_6 24111		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT1_7 24112		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT1_8 24113		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_1 24114		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_2 24115		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_3 24116		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_4 24117		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_5 24118		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_6 24119		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_7 24120		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT2_8 24121		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_1 24122		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_2 24123		50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N

GOWANUS_GT3_3 24124	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_4 24125	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_5 24126	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_6 24127	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_7 24128	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT3_8 24129	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_1 24130	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_2 24131	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_3 24132	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_4 24133	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_5 24134	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_6 24135	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_7 24136	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
GOWANUS_GT4_8 24137	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 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
GREENIDGE___3 23582	45.39 -1.35 0.00 N	33.78 -1.05 0.00 N	28.14 -0.83 0.00 N	30.38 -0.68 0.00 N	29.80 -0.75 -1.50 N	18.53 -0.40 0.00 N	29.09 -0.30 -1.86 N	2.97 -0.14 -13.41 N	35.66 -0.35 0.00 N	26.41 0.17 -0.34 N	25.83 0.13 -9.64 N	34.78 -0.29 -0.28 N	33.80 -0.74 -0.09 N	36.28 -0.75 0.00 N	30.18 -0.33 0.00 N	21.75 -0.29 0.00 N	14.78 -0.20 0.00 N	37.00 0.01 0.00 N	52.80 -0.21 0.00 N	43.58 -0.54 0.00 N	41.81 -0.65 -0.09 N	31.41 -0.80 -0.23 N	33.02 -0.43 0.00 N	37.76 -0.67 0.00 N	
GREENIDGE___4 23583	45.39 -1.35 0.00 N	33.78 -1.05 0.00 N	28.14 -0.83 0.00 N	30.38 -0.68 0.00 N	29.80 -0.75 -1.50 N	18.53 -0.40 0.00 N	29.09 -0.30 -1.86 N	2.97 -0.14 -13.41 N	35.66 -0.35 0.00 N	26.41 0.17 -0.34 N	25.83 0.13 -9.64 N	34.78 -0.29 -0.28 N	33.80 -0.74 -0.09 N	36.28 -0.75 0.00 N	30.18 -0.33 0.00 N	21.75 -0.29 0.00 N	14.78 -0.20 0.00 N	37.00 0.01 0.00 N	52.80 -0.21 0.00 N	43.58 -0.54 0.00 N	41.81 -0.65 -0.09 N	31.41 -0.80 -0.23 N	33.02 -0.43 0.00 N	37.76 -0.67 0.00 N	
GROVEVILLE___HYD 323602	50.20 3.46 0.00 N	37.50 2.68 0.00 N	31.09 2.12 0.00 N	33.33 2.27 0.00 N	40.06 2.17 -8.85 N	20.43 1.50 0.00 N	40.88 2.35 -11.00 N	67.96 -0.94 -79.21 N	39.32 3.31 0.00 N	30.48 2.59 -1.99 N	74.59 1.61 -56.91 N	39.87 3.42 -1.66 N	38.26 3.30 -0.52 N	40.49 3.46 0.00 N	33.29 2.79 0.00 N	24.02 1.98 0.00 N	16.41 1.44 0.00 N	40.80 3.80 0.00 N	58.46 5.45 0.00 N	48.50 4.38 0.00 N	47.36 4.44 -0.55 N	36.47 3.13 -1.37 N	36.49 3.03 0.00 N	41.53 3.10 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	46.34 -0.40 0.00 N	34.46 -0.36 0.00 N	28.71 -0.26 0.00 N	30.74 -0.31 0.00 N	28.72 -0.33 0.00 N	18.66 -0.28 0.00 N	26.99 -0.54 0.00 N	-10.18 0.13 0.00 N	35.72 -0.28 0.00 N	25.68 -0.21 0.00 N	15.94 -0.12 0.00 N	34.65 -0.14 0.00 N	34.22 -0.22 0.00 N	36.72 -0.31 0.00 N	30.14 -0.35 0.00 N	21.82 -0.22 0.00 N	14.72 -0.25 0.00 N	36.12 -0.88 0.00 N	51.85 -1.16 0.00 N	43.33 -0.79 0.00 N	41.83 -0.55 0.00 N	31.64 -0.33 0.00 N	33.23 -0.22 0.00 N	38.21 -0.21 0.00 N	
HARZA MOOSE___RIVER 24016	46.93 0.20 0.00 N	34.91 0.09 0.00 N	29.02 0.04 0.00 N	31.10 0.04 0.00 N	29.07 0.02 0.00 N	18.97 0.03 0.00 N	27.67 0.14 0.00 N	-10.48 -0.17 0.00 N	36.65 0.65 0.00 N	26.44 0.54 0.00 N	16.42 0.36 0.00 N	35.52 0.72 0.00 N	35.03 0.59 0.00 N	37.58 0.55 0.00 N	30.86 0.36 0.00 N	22.29 0.24 0.00 N	15.16 0.19 0.00 N	37.53 0.53 0.00 N	53.93 0.93 0.00 N	44.78 0.66 0.00 N	43.05 0.67 0.00 N	32.41 0.44 0.00 N	33.85 0.39 0.00 N	38.74 0.31 0.00 N	
HEMPSTEAD____ 23647	50.34 3.61 0.00 N	37.77 2.95 0.00 N	31.24 2.27 0.00 N	33.48 2.43 0.00 N	40.00 2.28 -8.67 N	20.55 1.62 0.00 N	40.86 2.55 -10.78 N	66.30 -1.01 -77.61 N	39.64 3.63 0.00 N	30.91 2.99 -2.03 N	73.66 1.83 -55.76 N	41.06 4.13 -2.13 N	39.10 4.00 -0.64 N	43.64 4.14 -2.47 N	34.06 3.22 -0.34 N	25.21 2.27 -0.90 N	27.43 1.77 -10.68 N	62.17 4.67 -20.50 N	69.09 6.72 -9.36 N	64.42 5.47 -14.83 N	69.30 5.46 -21.47 N	41.10 3.71 -5.42 N	36.55 3.09 0.00 N	41.59 3.17 0.00 N	
HICKLING___1 23621	48.46 1.72 0.00 N	35.72 0.90 0.00 N	29.80 0.82 0.00 N	32.04 0.99 0.00 N	31.84 0.86 -1.93 N	19.55 0.62 0.00 N	31.26 1.33 -2.40 N	6.24 -0.72 -17.26 N	37.20 1.19 0.00 N	27.78 1.45 -0.43 N	29.39 0.92 -12.40 N	36.53 1.38 -0.36 N	35.50 0.95 -0.11 N	38.35 1.31 0.00 N	31.55 1.05 0.00 N	22.68 0.64 0.00 N	15.43 0.46 0.00 N	38.86 1.86 0.00 N	56.03 3.02 0.00 N	46.51 2.40 0.00 N	44.62 2.13 -0.12 N	33.23 0.97 -0.30 N	34.70 1.24 0.00 N	39.51 1.09 0.00 N	
HICKLING___2 23622	48.46 1.72 0.00 N	35.72 0.90 0.00 N	29.80 0.82 0.00 N	32.04 0.99 0.00 N	31.84 0.86 -1.93 N	19.55 0.62 0.00 N	31.26 1.33 -2.40 N	6.24 -0.72 -17.26 N	37.20 1.19 0.00 N	27.78 1.45 -0.43 N	29.39 0.92 -12.40 N	36.53 1.38 -0.36 N	35.50 0.95 -0.11 N	38.35 1.31 0.00 N	31.55 1.05 0.00 N	22.68 0.64 0.00 N	15.43 0.46 0.00 N	38.86 1.86 0.00 N	56.03 3.02 0.00 N	46.51 2.40 0.00 N	44.62 2.13 -0.12 N	33.23 0.97 -0.30 N	34.70 1.24 0.00 N	39.51 1.09 0.00 N	
HIGH FALLS___HY 23754	52.07 5.33 0.00 N	38.38 3.56 0.00 N	31.69 2.72 0.00 N	33.94 2.88 0.00 N	40.52 2.73 -8.73 N	20.82 1.89 0.00 N	41.37 2.98 -10.86 N	66.69 -1.20 -78.20 N	40.29 4.29 0.00 N	31.19 3.32 -1.96 N	74.34 2.09 -56.19 N	40.87 4.44 -1.64 N	39.29 4.32 -0.52 N	41.57 4.54 0.00 N	34.09 3.59 0.00 N	24.59 2.55 0.00 N	16.86 1.89 0.00 N	41.84 4.84 0.00 N	59.83 6.82 0.00 N	49.41 5.29 0.00 N	48.46 5.54 -0.54 N	37.37 4.04 -1.35 N	37.40 3.94 0.00 N	42.49 4.07 0.00 N	
HILLBURN___GT 23639	50.41 3.67 0.00 N	37.74 2.92 0.00 N	31.22 2.24 0.00 N	33.42 2.37 0.00 N	39.61 2.25 -8.30 N	20.49 1.56 0.00 N	40.35 2.49 -10.33 N	63.03 -1.01 -74.35 N	39.65 3.64 0.00 N	30.59 2.82 -1.87 N	71.26 1.77 -53.42 N	40.07 3.72 -1.56 N	38.50 3.57 -0.49 N	40.75 3.72 0.00 N	33.46 2.96 0.00 N	24.15 2.10 0.00 N	16.52 1.55 0.00 N	41.14 4.14 0.00 N	58.90 5.89 0.00 N	48.75 4.63 0.00 N	47.71 4.82 -0.51 N	36.62 3.36 -1.28 N	36.65 3.19 0.00 N	41.75 3.32 0.00 N	
HISHELDN_WT_PWR 323625	44.07 -2.66 0.00 N	32.77 -2.05 0.00 N	27.25 -1.72 0.00 N	29.00 -2.05 0.00 N	28.55 -1.94 -1.43 N	17.70 -1.23 0.00 N	27.84 -1.47 -1.79 N	2.78 0.25 -12.84 N	33.27 -2.74 0.00 N	24.44 -1.78 -0.32 N	24.23 -1.05 -9.22 N	32.55 -2.51 -0.27 N	31.73 -2.81 -0.08 N	34.30 -2.73 0.00 N	28.45 -2.05 0.00 N	20.46 -1.58 0.00 N	13.83 -1.14 0.00 N	35.10 -1.89 0.00 N	50.24 -2.77 0.00 N	41.59 -2.53 0.00 N	39.55 -2.91 -0.09 N	29.47 -2.72 -0.22 N	31.05 -2.41 0.00 N	35.74 -2.69 0.00 N	
HOLTSVILLE_IC_1 23690	49.54 2.81 0.00 N	37.40 2.57 0.00 N	30.89 1.92 0.00 N	33.11 2.05 0.00 N	39.65 1.93 -8.67 N	20.35 1.42 0.00 N	40.47 2.15 -10.78 N	66.46 -0.84 -77.61 N	39.12 3.12 0.00 N	30.47 2.70 -1.88 N	73.43 1.60 -55.76 N	39.67 3.73 -1.15 N	38.42 3.59 -0.39 N	38.36 3.64 2.31 N	32.97 2.79 0.32 N	23.15 1.94 0.84 N	26.10 1.65 -9.47 N	56.47 4.46 -15.02 N	67.47 6.42 -8.04 N	63.98 5.18 -14.68 N	65.52 5.20 -17.95 N	36.34 3.37 -1.00 N	35.99 2.53 0.00 N	41.01 2.59 0.00 N	
HOLTSVILLE_IC_10 23699	49.95 3.21 0.00 N	37.72 2.90 0.00 N	31.12 2.14 0.00 N	33.33 2.27 0.00 N	39.85 2.14 -8.67 N	20.50 1.56 0.00 N	40.68 2.37 -10.78 N	66.37 -0.93 -77.61 N	39.52 3.52 0.00 N	30.81 3.03 -1.88 N	73.65 1.82 -55.76 N	40.14 4.18 -1.17 N	38.87 4.03 -0.40 N	38.94 4.11 2.20 N	33.36 3.17 0.30 N	23.48 2.23 0.79 N	26.35 1.88 -9.50 N	57.13 4.99 -15.14 N	68.24 7.16 -8.07 N	64.48 5.69 -14.68 N	66.17 5.77 -18.02 N	36.86 3.79 -1.09 N	36.39 2.93 0.00 N	41.44 3.01 0.00 N	
HOLTSVILLE_IC_2	49.54	37.40	30.89	33.11	39.65	20.35	40.47	66.46	39.12	30.47	73.43	39.67	38.42	38.36	32.97	23.15	26.10	56.47	67.47	63.98	65.52	36.34	35.99	41.01	

23691	2.81 0.00 N	2.57 0.00 N	1.92 0.00 N	2.05 0.00 N	1.93 -8.67 N	1.42 0.00 N	2.15 -10.78 N	-0.84 -77.61 N	3.12 0.00 N	2.70 -1.88 N	1.60 -55.76 N	3.73 -1.15 N	3.59 -0.39 N	3.64 2.31 N	2.79 0.32 N	1.94 0.84 N	1.65 -9.47 N	4.46 -15.02 N	6.42 -8.04 N	5.18 -14.68 N	5.20 -17.95 N	3.37 -1.00 N	2.53 0.00 N	2.59 0.00 N
HOLTSVILLE_IC_3 23692	49.54 2.81 0.00 N	37.40 2.57 0.00 N	30.89 1.92 0.00 N	33.11 2.05 0.00 N	39.65 1.93 -8.67 N	20.35 1.42 0.00 N	40.47 2.15 -10.78 N	66.46 -0.84 -77.61 N	39.12 3.12 0.00 N	30.47 2.70 -1.88 N	73.43 1.60 -55.76 N	39.67 3.73 -1.15 N	38.42 3.59 -0.39 N	38.36 3.64 2.31 N	32.97 2.79 0.32 N	23.15 1.94 0.84 N	26.10 1.65 -9.47 N	56.47 4.46 -15.02 N	67.47 6.42 -8.04 N	63.98 5.18 -14.68 N	65.52 5.20 -17.95 N	36.34 3.37 -1.00 N	35.99 2.53 0.00 N	41.01 2.59 0.00 N
HOLTSVILLE_IC_4 23693	49.54 2.81 0.00 N	37.40 2.57 0.00 N	30.89 1.92 0.00 N	33.11 2.05 0.00 N	39.65 1.93 -8.67 N	20.35 1.42 0.00 N	40.47 2.15 -10.78 N	66.46 -0.84 -77.61 N	39.12 3.12 0.00 N	30.47 2.70 -1.88 N	73.43 1.60 -55.76 N	39.67 3.73 -1.15 N	38.42 3.59 -0.39 N	38.36 3.64 2.31 N	32.97 2.79 0.32 N	23.15 1.94 0.84 N	26.10 1.65 -9.47 N	56.47 4.46 -15.02 N	67.47 6.42 -8.04 N	63.98 5.18 -14.68 N	65.52 5.20 -17.95 N	36.34 3.37 -1.00 N	35.99 2.53 0.00 N	41.01 2.59 0.00 N
HOLTSVILLE_IC_5 23694	49.54 2.81 0.00 N	37.40 2.57 0.00 N	30.89 1.92 0.00 N	33.11 2.05 0.00 N	39.65 1.93 -8.67 N	20.35 1.42 0.00 N	40.47 2.15 -10.78 N	66.46 -0.84 -77.61 N	39.12 3.12 0.00 N	30.47 2.70 -1.88 N	73.43 1.60 -55.76 N	39.67 3.73 -1.15 N	38.42 3.59 -0.39 N	38.36 3.64 2.31 N	32.97 2.79 0.32 N	23.15 1.94 0.84 N	26.10 1.65 -9.47 N	56.47 4.46 -15.02 N	67.47 6.42 -8.04 N	63.98 5.18 -14.68 N	65.52 5.20 -17.95 N	36.34 3.37 -1.00 N	35.99 2.53 0.00 N	41.01 2.59 0.00 N
HOLTSVILLE_IC_6 23695	49.95 3.21 0.00 N	37.72 2.90 0.00 N	31.12 2.14 0.00 N	33.33 2.27 0.00 N	39.85 2.14 -8.67 N	20.50 1.56 0.00 N	40.68 2.37 -10.78 N	66.37 -0.93 -77.61 N	39.52 3.52 0.00 N	30.81 3.03 -1.88 N	73.65 1.82 -55.76 N	40.14 4.18 -1.17 N	38.87 4.03 -0.40 N	38.94 4.11 2.20 N	33.36 3.17 0.30 N	23.48 2.23 0.79 N	26.35 1.88 -9.50 N	57.13 4.99 -15.14 N	68.24 7.16 -8.07 N	64.48 5.69 -14.68 N	66.17 5.77 -18.02 N	36.86 3.79 -1.09 N	36.39 2.93 0.00 N	41.44 3.01 0.00 N
HOLTSVILLE_IC_7 23696	49.95 3.21 0.00 N	37.72 2.90 0.00 N	31.12 2.14 0.00 N	33.33 2.27 0.00 N	39.85 2.14 -8.67 N	20.50 1.56 0.00 N	40.68 2.37 -10.78 N	66.37 -0.93 -77.61 N	39.52 3.52 0.00 N	30.81 3.03 -1.88 N	73.65 1.82 -55.76 N	40.14 4.18 -1.17 N	38.87 4.03 -0.40 N	38.94 4.11 2.20 N	33.36 3.17 0.30 N	23.48 2.23 0.79 N	26.35 1.88 -9.50 N	57.13 4.99 -15.14 N	68.24 7.16 -8.07 N	64.48 5.69 -14.68 N	66.17 5.77 -18.02 N	36.86 3.79 -1.09 N	36.39 2.93 0.00 N	41.44 3.01 0.00 N
HOLTSVILLE_IC_8 23697	49.95 3.21 0.00 N	37.72 2.90 0.00 N	31.12 2.14 0.00 N	33.33 2.27 0.00 N	39.85 2.14 -8.67 N	20.50 1.56 0.00 N	40.68 2.37 -10.78 N	66.37 -0.93 -77.61 N	39.52 3.52 0.00 N	30.81 3.03 -1.88 N	73.65 1.82 -55.76 N	40.14 4.18 -1.17 N	38.87 4.03 -0.40 N	38.94 4.11 2.20 N	33.36 3.17 0.30 N	23.48 2.23 0.79 N	26.35 1.88 -9.50 N	57.13 4.99 -15.14 N	68.24 7.16 -8.07 N	64.48 5.69 -14.68 N	66.17 5.77 -18.02 N	36.86 3.79 -1.09 N	36.39 2.93 0.00 N	41.44 3.01 0.00 N
HOLTSVILLE_IC_9 23698	49.95 3.21 0.00 N	37.72 2.90 0.00 N	31.12 2.14 0.00 N	33.33 2.27 0.00 N	39.85 2.14 -8.67 N	20.50 1.56 0.00 N	40.68 2.37 -10.78 N	66.37 -0.93 -77.61 N	39.52 3.52 0.00 N	30.81 3.03 -1.88 N	73.65 1.82 -55.76 N	40.14 4.18 -1.17 N	38.87 4.03 -0.40 N	38.94 4.11 2.20 N	33.36 3.17 0.30 N	23.48 2.23 0.79 N	26.35 1.88 -9.50 N	57.13 4.99 -15.14 N	68.24 7.16 -8.07 N	64.48 5.69 -14.68 N	66.17 5.77 -18.02 N	36.86 3.79 -1.09 N	36.39 2.93 0.00 N	41.44 3.01 0.00 N
HQ_GEN_CEDARS 23644	46.03 -0.71 0.00 N	34.28 -0.55 0.00 N	28.57 -0.41 0.00 N	30.56 -0.50 0.00 N	28.56 -0.50 0.00 N	18.54 -0.39 0.00 N	26.68 -0.85 0.00 N	-9.87 0.43 0.00 N	34.85 -1.16 0.00 N	24.95 -0.95 0.00 N	15.48 -0.59 0.00 N	33.74 -1.05 0.00 N	33.48 -0.96 0.00 N	36.03 -1.00 0.00 N	29.69 -0.81 0.00 N	21.53 -0.51 0.00 N	14.50 -0.47 0.00 N	35.08 -1.91 0.00 N	50.10 -2.90 0.00 N	42.45 -1.67 0.00 N	40.89 -1.49 0.00 N	31.10 -0.88 0.00 N	32.76 -0.69 0.00 N	37.91 -0.52 0.00 N
HQ_GEN_CEDARS_PROXY 323590	46.03 -0.71 0.00 N	34.28 -0.55 0.00 N	28.57 -0.41 0.00 N	30.56 -0.50 0.00 N	28.56 -0.50 0.00 N	18.54 -0.39 0.00 N	26.68 -0.85 0.00 N	-9.87 0.43 0.00 N	34.85 -1.16 0.00 N	24.95 -0.95 0.00 N	15.48 -0.59 0.00 N	33.74 -1.05 0.00 N	33.48 -0.96 0.00 N	36.03 -1.00 0.00 N	29.69 -0.81 0.00 N	36.87 -0.88 -5.45 N	37.12 -0.89 -10.45 N	2.81 -1.29 18.68 N	50.10 -2.90 0.00 N	42.45 -1.67 0.00 N	40.89 -1.49 0.00 N	31.10 -0.88 0.00 N	32.76 -0.69 0.00 N	37.91 -0.52 0.00 N
HQ_GEN_IMPORT 323601	46.03 -0.71 0.00 N	34.29 -0.53 0.00 N	28.57 -0.41 0.00 N	30.60 -0.46 0.00 N	28.62 -0.44 0.00 N	18.61 -0.32 0.00 N	26.94 -0.60 0.00 N	-9.98 0.33 0.00 N	35.15 -0.85 0.00 N	25.17 -0.73 0.00 N	15.60 -0.46 0.00 N	33.93 -0.86 0.00 N	33.70 -0.75 0.00 N	36.25 -0.78 0.00 N	29.88 -0.62 0.00 N	37.07 -0.68 -5.45 N	37.37 -0.64 -10.45 N	3.36 -0.73 18.68 N	51.36 -1.64 0.00 N	42.85 -1.27 0.00 N	0.00 -1.02 36.86 N	31.25 -0.72 0.00 N	32.77 -0.69 0.00 N	37.85 -0.58 0.00 N
HQ_GEN_WHEEL 23651	46.03 -0.71 0.00 N	34.29 -0.53 0.00 N	28.57 -0.41 0.00 N	30.60 -0.46 0.00 N	28.62 -0.44 0.00 N	18.61 -0.32 0.00 N	26.94 -0.60 0.00 N	-9.98 0.33 0.00 N	35.15 -0.85 0.00 N	25.17 -0.73 0.00 N	15.60 -0.46 0.00 N	33.93 -0.86 0.00 N	33.70 -0.75 0.00 N	36.25 -0.78 0.00 N	29.88 -0.62 0.00 N	37.07 -0.68 -5.45 N	37.37 -0.64 -10.45 N	3.36 -0.73 18.68 N	51.36 -1.64 0.00 N	42.85 -1.27 0.00 N	0.00 -1.02 36.86 N	31.25 -0.72 0.00 N	32.77 -0.69 0.00 N	37.85 -0.58 0.00 N
HUDSON AVE_GT_3 23810	50.81 4.07 0.00 N	37.88 3.05 0.00 N	31.37 2.40 0.00 N	33.63 2.57 0.00 N	40.16 2.45 -8.67 N	20.62 1.69 0.00 N	41.00 2.69 -10.78 N	66.23 -1.07 -77.60 N	39.78 3.77 0.00 N	30.80 2.95 -1.95 N	73.68 1.86 -55.76 N	40.39 3.98 -1.62 N	38.82 3.86 -0.51 N	41.07 4.04 0.00 N	33.68 3.18 0.00 N	24.30 2.25 0.00 N	16.62 1.65 0.00 N	41.41 4.41 0.00 N	59.32 6.32 0.00 N	49.26 5.14 0.00 N	48.08 5.17 -0.54 N	36.88 3.57 -1.34 N	36.87 3.41 0.00 N	41.97 3.54 0.00 N
HUDSON AVE_GT_4 23540	50.81 4.07 0.00 N	37.88 3.05 0.00 N	31.37 2.40 0.00 N	33.63 2.57 0.00 N	40.16 2.45 -8.67 N	20.62 1.69 0.00 N	41.00 2.69 -10.78 N	66.23 -1.07 -77.60 N	39.78 3.77 0.00 N	30.80 2.95 -1.95 N	73.68 1.86 -55.76 N	40.39 3.98 -1.62 N	38.82 3.86 -0.51 N	41.07 4.04 0.00 N	33.68 3.18 0.00 N	24.30 2.25 0.00 N	16.62 1.65 0.00 N	41.41 4.41 0.00 N	59.32 6.32 0.00 N	49.26 5.14 0.00 N	48.08 5.17 -0.54 N	36.88 3.57 -1.34 N	36.87 3.41 0.00 N	41.97 3.54 0.00 N

HUDSON AVE_GT_5 23657	50.81 4.07 0.00 N	37.88 3.05 0.00 N	31.37 2.40 0.00 N	33.63 2.57 0.00 N	40.16 2.45 -8.67 N	20.62 1.69 0.00 N	41.00 2.69 -10.78 N	66.23 -1.07 -77.60 N	39.78 3.77 0.00 N	30.80 2.95 -1.95 N	73.68 1.86 -55.76 N	40.39 3.98 -1.62 N	38.82 3.86 -0.51 N	41.07 4.04 0.00 N	33.68 3.18 0.00 N	24.30 2.25 0.00 N	16.62 1.65 0.00 N	41.41 4.41 0.00 N	59.32 6.32 0.00 N	49.26 5.14 0.00 N	48.08 5.17 -0.54 N	36.88 3.57 -1.34 N	36.87 3.41 0.00 N	41.97 3.54 0.00 N
HUDSON AVE_10 24168	50.63 3.89 0.00 N	37.75 2.93 0.00 N	31.26 2.28 0.00 N	33.51 2.45 0.00 N	40.04 2.32 -8.67 N	20.55 1.62 0.00 N	40.89 2.58 -10.78 N	66.27 -1.03 -77.60 N	39.61 3.61 0.00 N	30.70 2.86 -1.95 N	73.60 1.78 -55.76 N	40.24 3.83 -1.62 N	38.65 3.69 -0.51 N	40.90 3.87 0.00 N	33.51 3.02 0.00 N	24.17 2.13 0.00 N	16.54 1.57 0.00 N	41.23 4.23 0.00 N	59.06 6.06 0.00 N	49.02 4.90 0.00 N	47.82 4.91 -0.54 N	36.69 3.37 -1.34 N	36.72 3.26 0.00 N	41.80 3.38 0.00 N
HUNTER MOUNT___DRP 323613	51.02 4.28 0.00 N	37.97 3.15 0.00 N	31.55 2.57 0.00 N	33.87 2.81 0.00 N	41.43 2.66 -9.72 N	20.69 1.76 0.00 N	42.29 2.66 -12.10 N	75.69 -1.06 -87.07 N	39.66 3.66 0.00 N	30.88 2.79 -2.19 N	80.36 1.74 -62.56 N	40.23 3.62 -1.82 N	38.42 3.38 -0.60 N	40.55 3.52 0.00 N	33.45 2.95 0.00 N	24.17 2.13 0.00 N	16.53 1.56 0.00 N	41.07 4.07 0.00 N	58.97 5.96 0.00 N	49.00 4.88 0.00 N	47.83 4.85 -0.60 N	36.88 3.41 -1.50 N	36.81 3.36 0.00 N	42.00 3.57 0.00 N
HUNTLEY___63 23557	43.90 -2.84 0.00 N	32.78 -2.04 0.00 N	27.33 -1.64 0.00 N	29.06 -2.00 0.00 N	28.41 -1.91 -1.27 N	17.73 -1.20 0.00 N	27.59 -1.52 -1.58 N	1.25 0.20 -11.36 N	33.29 -2.71 0.00 N	24.22 -1.97 -0.28 N	23.01 -1.22 -8.16 N	32.27 -2.76 -0.24 N	31.34 -3.18 -0.07 N	33.80 -3.23 0.00 N	28.14 -2.36 0.00 N	20.21 -1.83 0.00 N	13.63 -1.35 0.00 N	34.76 -2.23 0.00 N	49.55 -3.45 0.00 N	40.98 -3.14 0.00 N	38.79 -3.66 -0.08 N	28.92 -3.24 -0.19 N	30.70 -2.75 0.00 N	35.41 -3.02 0.00 N
HUNTLEY___64 23558	43.90 -2.84 0.00 N	32.78 -2.04 0.00 N	27.33 -1.64 0.00 N	29.06 -2.00 0.00 N	28.41 -1.91 -1.27 N	17.73 -1.20 0.00 N	27.59 -1.52 -1.58 N	1.25 0.20 -11.36 N	33.29 -2.71 0.00 N	24.22 -1.97 -0.28 N	23.01 -1.22 -8.16 N	32.27 -2.76 -0.24 N	31.34 -3.18 -0.07 N	33.80 -3.23 0.00 N	28.14 -2.36 0.00 N	20.21 -1.83 0.00 N	13.63 -1.35 0.00 N	34.76 -2.23 0.00 N	49.55 -3.45 0.00 N	40.98 -3.14 0.00 N	38.79 -3.66 -0.08 N	28.92 -3.24 -0.19 N	30.70 -2.75 0.00 N	35.41 -3.02 0.00 N
HUNTLEY___65 23559	43.90 -2.84 0.00 N	32.78 -2.04 0.00 N	27.33 -1.64 0.00 N	29.06 -2.00 0.00 N	28.41 -1.91 -1.27 N	17.73 -1.20 0.00 N	27.59 -1.52 -1.58 N	1.25 0.20 -11.36 N	33.29 -2.71 0.00 N	24.22 -1.97 -0.28 N	23.01 -1.22 -8.16 N	32.27 -2.76 -0.24 N	31.34 -3.18 -0.07 N	33.80 -3.23 0.00 N	28.14 -2.36 0.00 N	20.21 -1.83 0.00 N	13.63 -1.35 0.00 N	34.76 -2.23 0.00 N	49.55 -3.45 0.00 N	40.98 -3.14 0.00 N	38.79 -3.66 -0.08 N	28.92 -3.24 -0.19 N	30.70 -2.75 0.00 N	35.41 -3.02 0.00 N
HUNTLEY___66 23560	43.90 -2.84 0.00 N	32.78 -2.04 0.00 N	27.33 -1.64 0.00 N	29.06 -2.00 0.00 N	28.41 -1.91 -1.27 N	17.73 -1.20 0.00 N	27.59 -1.52 -1.58 N	1.25 0.20 -11.36 N	33.29 -2.71 0.00 N	24.22 -1.97 -0.28 N	23.01 -1.22 -8.16 N	32.27 -2.76 -0.24 N	31.34 -3.18 -0.07 N	33.80 -3.23 0.00 N	28.14 -2.36 0.00 N	20.21 -1.83 0.00 N	13.63 -1.35 0.00 N	34.76 -2.23 0.00 N	49.55 -3.45 0.00 N	40.98 -3.14 0.00 N	38.79 -3.66 -0.08 N	28.92 -3.24 -0.19 N	30.70 -2.75 0.00 N	35.41 -3.02 0.00 N
HUNTLEY___67 23561	43.03 -3.71 0.00 N	32.12 -2.70 0.00 N	26.80 -2.18 0.00 N	28.51 -2.54 0.00 N	27.92 -2.40 -1.27 N	17.40 -1.53 0.00 N	27.10 -2.01 -1.58 N	1.46 0.40 -11.37 N	32.65 -3.35 0.00 N	23.75 -2.43 -0.29 N	22.73 -1.51 -8.17 N	31.62 -3.41 -0.24 N	30.71 -3.81 -0.07 N	33.10 -3.93 0.00 N	27.57 -2.93 0.00 N	19.81 -2.24 0.00 N	13.35 -1.63 0.00 N	33.98 -3.01 0.00 N	48.42 -4.59 0.00 N	40.05 -4.07 0.00 N	37.94 -4.51 -0.08 N	28.33 -3.84 -0.20 N	30.09 -3.37 0.00 N	34.72 -3.70 0.00 N
HUNTLEY___68 23562	43.03 -3.71 0.00 N	32.12 -2.70 0.00 N	26.80 -2.18 0.00 N	28.51 -2.54 0.00 N	27.92 -2.40 -1.27 N	17.40 -1.53 0.00 N	27.10 -2.01 -1.58 N	1.46 0.40 -11.37 N	32.65 -3.35 0.00 N	23.75 -2.43 -0.29 N	22.73 -1.51 -8.17 N	31.62 -3.41 -0.24 N	30.71 -3.81 -0.07 N	33.10 -3.93 0.00 N	27.57 -2.93 0.00 N	19.81 -2.24 0.00 N	13.35 -1.63 0.00 N	33.98 -3.01 0.00 N	48.42 -4.59 0.00 N	40.05 -4.07 0.00 N	37.94 -4.51 -0.08 N	28.33 -3.84 -0.20 N	30.09 -3.37 0.00 N	34.72 -3.70 0.00 N
HYLAND___LFGE 323620	46.23 -0.51 0.00 N	34.62 -0.20 0.00 N	28.56 -0.41 0.00 N	30.37 -0.69 0.00 N	29.74 -0.67 -1.36 N	18.58 -0.35 0.00 N	29.02 -0.19 -1.69 N	1.60 -0.23 -12.14 N	35.94 -0.06 0.00 N	26.56 0.36 -0.30 N	25.05 0.26 -8.72 N	35.31 0.26 -0.25 N	34.31 -0.22 -0.08 N	36.93 -0.10 0.00 N	30.51 0.01 0.00 N	21.97 -0.07 0.00 N	14.95 -0.03 0.00 N	37.90 0.90 0.00 N	54.40 1.39 0.00 N	44.51 0.39 0.00 N	42.79 0.33 -0.08 N	31.95 -0.24 -0.21 N	33.46 0.00 0.00 N	38.25 -0.17 0.00 N
INDECK___CORINTH 23802	51.29 4.56 0.00 N	38.23 3.41 0.00 N	31.76 2.79 0.00 N	34.15 3.10 0.00 N	43.49 2.97 -11.46 N	20.83 1.90 0.00 N	44.60 2.81 -14.26 N	91.19 -1.13 -102.64 N	39.59 3.58 0.00 N	30.90 2.42 -2.58 N	91.38 1.57 -73.74 N	40.08 3.15 -2.15 N	38.18 3.05 -0.68 N	40.28 3.24 0.00 N	33.14 2.64 0.00 N	23.93 1.88 0.00 N	16.30 1.32 0.00 N	40.86 3.86 0.00 N	58.96 5.96 0.00 N	49.18 5.06 0.00 N	48.11 5.02 -0.71 N	37.48 3.73 -1.77 N	37.25 3.79 0.00 N	42.39 3.97 0.00 N
INDECK___ILION 23567	47.90 1.17 0.00 N	35.72 0.90 0.00 N	29.61 0.63 0.00 N	31.71 0.65 0.00 N	29.02 0.61 0.64 N	19.36 0.42 0.00 N	27.42 0.68 0.79 N	-16.32 -0.29 5.73 N	37.18 1.18 0.00 N	26.71 0.95 0.14 N	12.54 0.59 4.11 N	35.89 1.22 0.12 N	35.57 1.16 0.04 N	38.24 1.21 0.00 N	31.46 0.96 0.00 N	22.72 0.68 0.00 N	15.48 0.51 0.00 N	38.40 1.41 0.00 N	55.09 2.08 0.00 N	45.59 1.47 0.00 N	43.90 1.56 0.04 N	33.02 1.14 0.10 N	34.56 1.11 0.00 N	39.56 1.13 0.00 N
INDECK___OLEAN 23982	46.77 0.03 0.00 N	34.62 -0.20 0.00 N	28.59 -0.38 0.00 N	30.44 -0.62 0.00 N	30.03 -0.52 -1.50 N	18.66 -0.27 0.00 N	29.53 0.13 -1.87 N	2.79 -0.34 -13.45 N	35.65 -0.35 0.00 N	26.51 0.27 -0.34 N	25.96 0.23 -9.66 N	35.09 0.02 -0.28 N	34.32 -0.21 -0.09 N	37.14 0.10 0.00 N	30.53 0.03 0.00 N	21.91 -0.14 0.00 N	14.84 -0.13 0.00 N	37.78 0.78 0.00 N	54.42 1.41 0.00 N	44.91 0.79 0.00 N	42.93 0.47 -0.09 N	31.83 -0.38 -0.23 N	33.26 -0.20 0.00 N	38.10 -0.33 0.00 N
INDECK___OSWEGO 23783	45.53 -1.21 0.00 N	33.92 -0.90 0.00 N	28.20 -0.77 0.00 N	30.21 -0.85 0.00 N	28.85 -0.80 -0.60 N	18.45 -0.48 0.00 N	27.66 -0.62 -0.75 N	-4.76 0.15 -5.40 N	35.31 -0.69 0.00 N	25.61 -0.42 -0.14 N	19.69 -0.25 -3.87 N	34.29 -0.61 -0.11 N	33.75 -0.73 -0.04 N	36.24 -0.80 0.00 N	29.85 -0.65 0.00 N	21.54 -0.50 0.00 N	14.66 -0.31 0.00 N	36.42 -0.58 0.00 N	52.21 -0.80 0.00 N	43.32 -0.80 0.00 N	41.59 -0.82 -0.04 N	31.33 -0.74 -0.09 N	32.69 -0.77 0.00 N	37.47 -0.96 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
INDECK___YERKES 23781	43.90 -2.84 0.00 N	32.78 -2.04 0.00 N	27.33 -1.64 0.00 N	29.06 -2.00 0.00 N	28.41 -1.91 -1.27 N	17.73 -1.20 0.00 N	27.59 -1.52 -1.58 N	1.25 0.20 -11.36 N	33.29 -2.71 0.00 N	24.22 -1.97 -0.28 N	23.01 -1.22 -8.16 N	32.27 -2.76 -0.24 N	31.34 -3.18 -0.07 N	33.80 -3.23 0.00 N	28.14 -2.36 0.00 N	20.21 -1.83 0.00 N	13.63 -1.35 0.00 N	34.76 -2.23 0.00 N	49.55 -3.45 0.00 N	40.98 -3.14 0.00 N	38.79 -3.66 -0.08 N	28.92 -3.24 -0.19 N	30.70 -2.75 0.00 N	35.41 -3.02 0.00 N	
INDIAN POINT_GT_1 24139	50.21 3.48 0.00 N	37.50 2.68 0.00 N	31.08 2.11 0.00 N	33.31 2.25 0.00 N	39.82 2.15 -8.61 N	20.41 1.48 0.00 N	40.59 2.36 -10.71 N	65.82 -0.95 -77.08 N	39.33 3.32 0.00 N	30.41 2.57 -1.94 N	73.06 1.62 -55.38 N	39.84 3.44 -1.61 N	38.26 3.31 -0.51 N	40.48 3.45 0.00 N	33.23 2.73 0.00 N	23.98 1.94 0.00 N	16.40 1.43 0.00 N	40.81 3.81 0.00 N	58.46 5.45 0.00 N	48.53 4.41 0.00 N	47.38 4.47 -0.53 N	36.40 3.09 -1.33 N	36.40 2.94 0.00 N	41.46 3.04 0.00 N	
INDIAN POINT_GT_2 23659	50.21 3.48 0.00 N	37.50 2.68 0.00 N	31.08 2.11 0.00 N	33.31 2.25 0.00 N	39.82 2.15 -8.61 N	20.41 1.48 0.00 N	40.59 2.36 -10.71 N	65.82 -0.95 -77.08 N	39.33 3.32 0.00 N	30.41 2.57 -1.94 N	73.06 1.62 -55.38 N	39.84 3.44 -1.61 N	38.26 3.31 -0.51 N	40.48 3.45 0.00 N	33.23 2.73 0.00 N	23.98 1.94 0.00 N	16.40 1.43 0.00 N	40.81 3.81 0.00 N	58.46 5.45 0.00 N	48.53 4.41 0.00 N	47.38 4.47 -0.53 N	36.40 3.09 -1.33 N	36.40 2.94 0.00 N	41.46 3.04 0.00 N	
INDIAN POINT_GT_3 24019	50.21 3.48 0.00 N	37.50 2.68 0.00 N	31.08 2.11 0.00 N	33.31 2.25 0.00 N	39.82 2.15 -8.61 N	20.41 1.48 0.00 N	40.59 2.36 -10.71 N	65.82 -0.95 -77.08 N	39.33 3.32 0.00 N	30.41 2.57 -1.94 N	73.06 1.62 -55.38 N	39.84 3.44 -1.61 N	38.26 3.31 -0.51 N	40.48 3.45 0.00 N	33.23 2.73 0.00 N	23.98 1.94 0.00 N	16.40 1.43 0.00 N	40.81 3.81 0.00 N	58.46 5.45 0.00 N	48.53 4.41 0.00 N	47.38 4.47 -0.53 N	36.40 3.09 -1.33 N	36.40 2.94 0.00 N	41.46 3.04 0.00 N	
INDIAN POINT___2 23530	50.13 3.39 0.00 N	37.45 2.63 0.00 N	31.03 2.05 0.00 N	33.25 2.20 0.00 N	39.66 2.10 -8.52 N	20.38 1.45 0.00 N	40.43 2.31 -10.59 N	65.02 -0.93 -76.26 N	39.27 3.26 0.00 N	30.34 2.53 -1.92 N	72.45 1.59 -54.79 N	39.75 3.36 -1.60 N	38.18 3.23 -0.50 N	40.40 3.37 0.00 N	33.16 2.66 0.00 N	23.93 1.89 0.00 N	16.37 1.40 0.00 N	40.73 3.73 0.00 N	58.32 5.32 0.00 N	48.43 4.31 0.00 N	47.28 4.38 -0.53 N	36.31 3.02 -1.32 N	36.32 2.86 0.00 N	41.38 2.95 0.00 N	
INDIAN POINT___3 23531	50.04 3.30 0.00 N	37.37 2.55 0.00 N	30.97 1.99 0.00 N	33.20 2.14 0.00 N	39.71 2.05 -8.61 N	20.35 1.42 0.00 N	40.50 2.25 -10.71 N	65.89 -0.91 -77.12 N	39.19 3.19 0.00 N	30.31 2.48 -1.94 N	73.03 1.56 -55.41 N	39.70 3.30 -1.61 N	38.13 3.17 -0.51 N	40.33 3.30 0.00 N	33.11 2.61 0.00 N	23.90 1.85 0.00 N	16.34 1.37 0.00 N	40.65 3.65 0.00 N	58.24 5.23 0.00 N	48.34 4.22 0.00 N	47.20 4.29 -0.53 N	36.27 2.96 -1.33 N	36.27 2.81 0.00 N	41.32 2.89 0.00 N	
IP CORINTH___1 23988	51.30 4.56 0.00 N	38.25 3.42 0.00 N	31.76 2.78 0.00 N	34.14 3.08 0.00 N	43.47 2.96 -11.46 N	20.82 1.89 0.00 N	44.58 2.79 -14.26 N	91.21 -1.12 -102.64 N	39.59 3.58 0.00 N	30.79 2.32 -2.58 N	91.29 1.49 -73.74 N	39.82 2.89 -2.15 N	37.91 2.78 -0.68 N	39.97 2.94 0.00 N	32.88 2.39 0.00 N	23.73 1.69 0.00 N	16.15 1.18 0.00 N	40.52 3.53 0.00 N	58.75 5.74 0.00 N	49.12 5.00 0.00 N	48.13 5.05 -0.71 N	37.51 3.76 -1.77 N	37.27 3.81 0.00 N	42.43 4.00 0.00 N	
IP___TICONDEROGA 23804	51.90 5.16 0.00 N	38.79 3.97 0.00 N	32.51 3.53 0.00 N	35.19 4.13 0.00 N	44.21 4.11 -11.05 N	21.52 2.59 0.00 N	45.06 3.78 -13.75 N	87.19 -1.46 -98.96 N	41.23 5.23 0.00 N	31.92 3.54 -2.49 N	89.44 2.27 -71.10 N	41.52 4.66 -2.07 N	39.64 4.54 -0.66 N	42.22 5.19 0.00 N	34.64 4.14 0.00 N	25.31 3.27 0.00 N	16.98 2.01 0.00 N	42.08 5.08 0.00 N	61.00 7.99 0.00 N	50.20 6.08 0.00 N	49.18 6.13 -0.69 N	38.38 4.70 -1.71 N	38.36 4.90 0.00 N	43.54 5.11 0.00 N	
JARVIS____ 23743	46.97 0.23 0.00 N	34.96 0.14 0.00 N	29.09 0.11 0.00 N	31.18 0.12 0.00 N	28.75 0.11 0.41 N	19.00 0.07 0.00 N	27.17 0.15 0.51 N	-14.07 -0.07 3.69 N	36.26 0.26 0.00 N	26.01 0.21 0.09 N	13.54 0.13 2.65 N	34.96 0.24 0.08 N	34.66 0.24 0.02 N	37.26 0.22 0.00 N	30.67 0.17 0.00 N	22.18 0.13 0.00 N	15.08 0.11 0.00 N	37.30 0.30 0.00 N	53.46 0.46 0.00 N	44.47 0.35 0.00 N	42.72 0.37 0.03 N	32.17 0.26 0.06 N	33.69 0.23 0.00 N	38.64 0.22 0.00 N	
JENNISON___1 23625	48.77 2.03 0.00 N	36.33 1.51 0.00 N	30.13 1.16 0.00 N	32.37 1.31 0.00 N	33.20 1.18 -2.97 N	19.80 0.87 0.00 N	32.67 1.44 -3.70 N	15.61 -0.70 -26.62 N	38.33 2.32 0.00 N	28.66 2.09 -0.67 N	36.50 1.31 -19.13 N	37.80 2.45 -0.56 N	36.75 2.13 -0.18 N	39.32 2.29 0.00 N	32.39 1.89 0.00 N	23.36 1.32 0.00 N	15.96 0.99 0.00 N	39.75 2.76 0.00 N	57.14 4.14 0.00 N	47.17 3.05 0.00 N	45.63 3.07 -0.18 N	34.46 2.03 -0.46 N	35.50 2.04 0.00 N	40.40 1.98 0.00 N	
JENNISON___2 23626	48.69 1.95 0.00 N	36.28 1.45 0.00 N	30.10 1.12 0.00 N	32.32 1.27 0.00 N	33.16 1.13 -2.97 N	19.77 0.84 0.00 N	32.62 1.39 -3.70 N	15.62 -0.69 -26.62 N	38.28 2.28 0.00 N	28.61 2.04 -0.67 N	36.47 1.28 -19.13 N	37.74 2.39 -0.56 N	36.70 2.07 -0.18 N	39.26 2.23 0.00 N	32.34 1.85 0.00 N	23.33 1.29 0.00 N	15.94 0.96 0.00 N	39.69 2.69 0.00 N	57.04 4.03 0.00 N	47.09 2.97 0.00 N	45.55 2.99 -0.18 N	34.41 1.97 -0.46 N	35.43 1.98 0.00 N	40.34 1.91 0.00 N	
KEDC PORT_JEFF_GT2 24210	49.79 3.06 0.00 N	37.62 2.80 0.00 N	31.06 2.08 0.00 N	33.27 2.21 0.00 N	39.79 2.07 -8.67 N	20.45 1.52 0.00 N	40.61 2.30 -10.78 N	66.40 -0.90 -77.61 N	39.39 3.39 0.00 N	30.71 2.93 -1.88 N	73.58 1.75 -55.76 N	39.98 4.03 -1.16 N	38.71 3.87 -0.39 N	38.74 3.95 2.24 N	33.21 3.03 0.31 N	23.35 2.12 0.81 N	26.27 1.81 -9.49 N	56.69 4.61 -15.09 N	67.69 6.63 -8.06 N	64.11 5.31 -14.68 N	65.96 5.59 -17.99 N	36.70 3.67 -1.05 N	36.26 2.80 0.00 N	41.32 2.89 0.00 N	
KEDC PORT_JEFF_GT3 24211	49.79 3.06 0.00 N	37.62 2.80 0.00 N	31.06 2.08 0.00 N	33.27 2.21 0.00 N	39.79 2.07 -8.67 N	20.45 1.52 0.00 N	40.61 2.30 -10.78 N	66.40 -0.90 -77.61 N	39.39 3.39 0.00 N	30.71 2.93 -1.88 N	73.58 1.75 -55.76 N	39.98 4.03 -1.16 N	38.71 3.87 -0.39 N	38.74 3.95 2.24 N	33.21 3.03 0.31 N	23.35 2.12 0.81 N	26.27 1.81 -9.49 N	56.69 4.61 -15.09 N	67.69 6.63 -8.06 N	64.11 5.31 -14.68 N	65.96 5.59 -17.99 N	36.70 3.67 -1.05 N	36.26 2.80 0.00 N	41.32 2.89 0.00 N	
KEDC_GLWD_GT4	50.58	37.86	31.34	33.59	40.11	20.61	40.95	66.25	39.75	30.95	73.71	41.09	39.11	43.78	34.13	25.29	27.46	62.15	68.92	64.28	69.36	41.21	36.72	41.79	

24219	3.84 0.00 N	3.04 0.00 N	2.37 0.00 N	2.53 0.00 N	2.39 -8.67 N	1.67 0.00 N	2.64 -10.78 N	-1.05 -77.61 N	3.75 0.00 N	3.03 -2.03 N	1.88 -55.76 N	4.14 -2.16 N	4.01 -0.65 N	4.17 -2.58 N	3.27 -0.36 N	2.31 -0.94 N	1.77 -10.71 N	4.53 -20.62 N	6.53 -9.39 N	5.32 -14.84 N	5.44 -21.54 N	3.73 -5.51 N	3.26 0.00 N	3.37 0.00 N
KEDC_GLWD_GT5 24220	50.58 3.84 0.00 N	37.86 3.04 0.00 N	31.34 2.37 0.00 N	33.59 2.53 0.00 N	40.11 2.39 -8.67 N	20.61 1.67 0.00 N	40.95 2.64 -10.78 N	66.25 -1.05 -77.61 N	39.75 3.75 0.00 N	30.95 3.03 -2.03 N	73.71 1.88 -55.76 N	41.09 4.14 -2.16 N	39.11 4.01 -0.65 N	43.78 4.17 -2.58 N	34.13 3.27 -0.36 N	25.29 2.31 -0.94 N	27.46 1.77 -10.71 N	62.15 4.53 -20.62 N	68.92 6.53 -9.39 N	64.28 5.32 -14.84 N	69.36 5.44 -21.54 N	41.21 3.73 -5.51 N	36.72 3.26 0.00 N	41.79 3.37 0.00 N
KENSICO____ 23655	50.38 3.64 0.00 N	37.62 2.80 0.00 N	31.17 2.20 0.00 N	33.41 2.35 0.00 N	39.95 2.24 -8.66 N	20.47 1.54 0.00 N	40.75 2.45 -10.77 N	66.23 -0.98 -77.52 N	39.44 3.43 0.00 N	30.52 2.68 -1.95 N	73.45 1.69 -55.70 N	40.00 3.59 -1.62 N	38.41 3.45 -0.51 N	40.66 3.63 0.00 N	33.36 2.86 0.00 N	24.07 2.03 0.00 N	16.47 1.50 0.00 N	40.97 3.98 0.00 N	58.71 5.71 0.00 N	48.74 4.61 0.00 N	47.57 4.66 -0.54 N	36.55 3.23 -1.34 N	36.54 3.08 0.00 N	41.62 3.19 0.00 N
KIAC_JFK_GT1 23816	50.67 3.93 0.00 N	37.80 2.98 0.00 N	31.27 2.30 0.00 N	33.52 2.46 0.00 N	40.04 2.33 -8.67 N	20.57 1.64 0.00 N	40.92 2.61 -10.78 N	66.27 -1.03 -77.60 N	39.58 3.58 0.00 N	30.75 2.90 -1.95 N	73.59 1.77 -55.76 N	40.22 3.81 -1.62 N	38.65 3.69 -0.51 N	40.88 3.85 0.00 N	33.44 2.94 0.00 N	24.08 2.04 0.00 N	16.49 1.52 0.00 N	41.16 4.16 0.00 N	58.99 5.98 0.00 N	48.94 4.82 0.00 N	47.67 4.76 -0.54 N	36.55 3.24 -1.34 N	36.70 3.24 0.00 N	41.81 3.38 0.00 N
KIAC_JFK_GT2 23817	50.67 3.93 0.00 N	37.80 2.98 0.00 N	31.27 2.30 0.00 N	33.52 2.46 0.00 N	40.04 2.33 -8.67 N	20.57 1.64 0.00 N	40.92 2.61 -10.78 N	66.27 -1.03 -77.60 N	39.58 3.58 0.00 N	30.75 2.90 -1.95 N	73.59 1.77 -55.76 N	40.22 3.81 -1.62 N	38.65 3.69 -0.51 N	40.88 3.85 0.00 N	33.44 2.94 0.00 N	24.08 2.04 0.00 N	16.49 1.52 0.00 N	41.16 4.16 0.00 N	58.99 5.98 0.00 N	48.94 4.82 0.00 N	47.67 4.76 -0.54 N	36.55 3.24 -1.34 N	36.70 3.24 0.00 N	41.81 3.38 0.00 N
KINTIGH____ 23543	42.67 -4.06 0.00 N	31.87 -2.95 0.00 N	26.61 -2.37 0.00 N	28.32 -2.73 0.00 N	27.50 -2.61 -1.06 N	17.29 -1.65 0.00 N	26.60 -2.24 -1.32 N	-0.32 0.51 -9.48 N	32.78 -3.23 0.00 N	23.78 -2.36 -0.24 N	21.42 -1.46 -6.81 N	31.70 -3.29 -0.20 N	30.65 -3.86 -0.06 N	32.96 -4.07 0.00 N	27.44 -3.06 0.00 N	19.81 -2.24 0.00 N	13.38 -1.59 0.00 N	33.82 -3.18 0.00 N	48.16 -4.85 0.00 N	39.88 -4.24 0.00 N	37.79 -4.65 -0.06 N	28.29 -3.85 -0.16 N	29.95 -3.51 0.00 N	34.53 -3.89 0.00 N
LEDERLE____ 23769	50.60 3.87 0.00 N	37.86 3.04 0.00 N	31.33 2.36 0.00 N	33.55 2.50 0.00 N	39.82 2.37 -8.40 N	20.56 1.63 0.00 N	40.57 2.59 -10.45 N	63.84 -1.05 -75.20 N	39.76 3.76 0.00 N	30.68 2.90 -1.89 N	71.91 1.82 -54.03 N	40.20 3.83 -1.57 N	38.62 3.68 -0.50 N	40.88 3.85 0.00 N	33.55 3.05 0.00 N	24.21 2.17 0.00 N	16.58 1.60 0.00 N	41.25 4.25 0.00 N	59.07 6.06 0.00 N	48.92 4.80 0.00 N	47.85 4.95 -0.52 N	36.73 3.46 -1.30 N	36.76 3.31 0.00 N	41.87 3.44 0.00 N
LINDEN COGEN____ 23786	50.67 3.93 0.00 N	37.77 2.95 0.00 N	31.28 2.31 0.00 N	33.56 2.50 0.00 N	40.09 2.37 -8.67 N	20.57 1.63 0.00 N	40.94 2.63 -10.78 N	66.26 -1.04 -77.60 N	39.67 3.66 0.00 N	30.71 2.87 -1.95 N	73.63 1.81 -55.76 N	40.32 3.91 -1.62 N	38.73 3.78 -0.51 N	40.99 3.96 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.58 1.61 0.00 N	41.29 4.29 0.00 N	59.16 6.15 0.00 N	49.16 5.04 0.00 N	48.01 5.11 -0.54 N	36.80 3.49 -1.34 N	36.79 3.33 0.00 N	41.88 3.45 0.00 N
LIPA_MISC_IPP 23656	49.33 2.59 0.00 N	37.32 2.50 0.00 N	30.81 1.83 0.00 N	33.01 1.95 0.00 N	39.56 1.84 -8.67 N	20.30 1.37 0.00 N	40.35 2.03 -10.78 N	66.51 -0.80 -77.61 N	39.00 3.00 0.00 N	30.40 2.63 -1.88 N	73.39 1.56 -55.76 N	39.57 3.63 -1.15 N	38.31 3.47 -0.39 N	38.25 3.51 2.29 N	32.86 2.68 0.32 N	23.08 1.87 0.83 N	26.09 1.64 -9.48 N	56.46 4.43 -15.04 N	67.44 6.38 -8.05 N	63.89 5.10 -14.68 N	65.47 5.14 -17.96 N	36.29 3.31 -1.01 N	35.88 2.43 0.00 N	40.92 2.49 0.00 N
LITTLE FALLS____HYD 24013	49.01 2.27 0.00 N	36.57 1.74 0.00 N	30.27 1.30 0.00 N	32.43 1.37 0.00 N	29.37 1.31 0.99 N	19.82 0.89 0.00 N	27.69 1.40 1.24 N	-19.80 -0.58 8.91 N	38.22 2.22 0.00 N	27.45 1.78 0.22 N	10.78 1.11 6.40 N	36.90 2.30 0.19 N	36.55 2.16 0.06 N	39.28 2.25 0.00 N	32.30 1.80 0.00 N	23.32 1.28 0.00 N	15.92 0.95 0.00 N	39.60 2.60 0.00 N	56.88 3.87 0.00 N	46.97 2.85 0.00 N	45.19 2.87 0.06 N	33.92 2.10 0.15 N	35.50 2.05 0.00 N	40.56 2.13 0.00 N
LI_NEWBRDGE____DRP 323616	49.94 3.20 0.00 N	37.55 2.72 0.00 N	31.05 2.08 0.00 N	33.27 2.21 0.00 N	39.80 2.08 -8.67 N	20.42 1.49 0.00 N	40.65 2.34 -10.78 N	66.38 -0.92 -77.61 N	39.37 3.37 0.00 N	30.57 2.82 -1.85 N	73.53 1.71 -55.76 N	39.68 3.92 -0.97 N	38.58 3.79 -0.34 N	37.76 3.90 3.17 N	33.07 3.02 0.44 N	23.01 2.12 1.15 N	25.90 1.68 -9.24 N	55.50 4.51 -13.99 N	67.28 6.47 -7.80 N	64.02 5.25 -14.65 N	64.89 5.23 -17.29 N	35.64 3.50 -0.17 N	36.25 2.80 0.00 N	41.26 2.83 0.00 N
LONG_LAKE_PHOENIX 24014	45.68 -1.06 0.00 N	34.02 -0.80 0.00 N	28.28 -0.69 0.00 N	30.29 -0.77 0.00 N	28.96 -0.71 -0.63 N	18.51 -0.42 0.00 N	27.78 -0.53 -0.78 N	-4.58 0.12 -5.61 N	35.41 -0.60 0.00 N	25.69 -0.35 -0.14 N	19.89 -0.21 -4.03 N	34.40 -0.51 -0.12 N	33.86 -0.63 -0.04 N	36.35 -0.68 0.00 N	29.94 -0.56 0.00 N	21.63 -0.42 0.00 N	14.73 -0.25 0.00 N	36.60 -0.40 0.00 N	52.43 -0.57 0.00 N	43.48 -0.64 0.00 N	41.74 -0.67 -0.04 N	31.44 -0.63 -0.10 N	32.79 -0.67 0.00 N	37.56 -0.87 0.00 N
LOVETT____3 23632	49.89 3.16 0.00 N	37.29 2.47 0.00 N	30.91 1.93 0.00 N	33.13 2.07 0.00 N	39.47 1.99 -8.44 N	20.31 1.38 0.00 N	40.23 2.20 -10.49 N	64.33 -0.89 -75.53 N	39.13 3.13 0.00 N	30.22 2.42 -1.90 N	71.85 1.52 -54.27 N	39.57 3.20 -1.58 N	38.00 3.06 -0.50 N	40.21 3.18 0.00 N	33.00 2.50 0.00 N	23.82 1.78 0.00 N	16.29 1.32 0.00 N	40.54 3.54 0.00 N	58.03 5.03 0.00 N	48.20 4.08 0.00 N	47.06 4.17 -0.52 N	36.13 2.85 -1.30 N	36.15 2.70 0.00 N	41.19 2.77 0.00 N
LOVETT____4 23642	50.22 3.48 0.00 N	37.52 2.70 0.00 N	31.10 2.12 0.00 N	33.34 2.28 0.00 N	39.66 2.17 -8.44 N	20.42 1.49 0.00 N	40.42 2.39 -10.50 N	64.28 -0.97 -75.56 N	39.38 3.37 0.00 N	30.40 2.60 -1.90 N	71.99 1.64 -54.29 N	39.82 3.45 -1.58 N	38.25 3.30 -0.50 N	40.47 3.44 0.00 N	33.22 2.72 0.00 N	23.98 1.93 0.00 N	16.40 1.43 0.00 N	40.81 3.82 0.00 N	58.43 5.42 0.00 N	48.54 4.42 0.00 N	47.37 4.47 -0.52 N	36.37 3.09 -1.31 N	36.39 2.93 0.00 N	41.46 3.03 0.00 N

LOVETT___5 23593	50.22 3.48 0.00 N	37.52 2.70 0.00 N	31.10 2.12 0.00 N	33.34 2.28 0.00 N	39.66 2.17 -8.44 N	20.42 1.49 0.00 N	40.42 2.39 -10.50 N	64.28 -0.97 -75.56 N	39.38 3.37 0.00 N	30.40 2.60 -1.90 N	71.99 1.64 -54.29 N	39.82 3.45 -1.58 N	38.25 3.30 -0.50 N	40.47 3.44 0.00 N	33.22 2.72 0.00 N	23.98 1.93 0.00 N	16.40 1.43 0.00 N	40.81 3.82 0.00 N	58.43 5.42 0.00 N	48.54 4.42 0.00 N	47.37 4.47 -0.52 N	36.37 3.09 -1.31 N	36.39 2.93 0.00 N	41.46 3.03 0.00 N
LOWER RAQUET___HYD 24057	45.89 -0.85 0.00 N	34.16 -0.66 0.00 N	28.51 -0.47 0.00 N	30.49 -0.56 0.00 N	28.47 -0.58 0.00 N	18.42 -0.51 0.00 N	26.35 -1.18 0.00 N	-9.79 0.52 0.00 N	34.54 -1.47 0.00 N	24.73 -1.17 0.00 N	15.34 -0.72 0.00 N	33.52 -1.27 0.00 N	33.24 -1.20 0.00 N	35.75 -1.28 0.00 N	29.43 -1.07 0.00 N	21.39 -0.66 0.00 N	14.30 -0.67 0.00 N	34.75 -2.24 0.00 N	49.64 -3.37 0.00 N	41.90 -2.22 0.00 N	40.58 -1.79 0.00 N	30.86 -1.12 0.00 N	32.64 -0.82 0.00 N	37.75 -0.67 0.00 N
LOWER___HUDSON 24059	50.07 3.34 0.00 N	37.40 2.58 0.00 N	31.09 2.11 0.00 N	33.42 2.36 0.00 N	42.43 2.27 -11.11 N	20.38 1.44 0.00 N	43.41 2.06 -13.82 N	88.38 -0.82 -99.51 N	38.80 2.80 0.00 N	30.41 2.01 -2.50 N	88.83 1.27 -71.49 N	39.49 2.62 -2.08 N	37.73 2.63 -0.66 N	39.85 2.81 0.00 N	32.79 2.29 0.00 N	23.68 1.64 0.00 N	16.13 1.15 0.00 N	40.01 3.01 0.00 N	57.61 4.61 0.00 N	47.70 3.58 0.00 N	46.60 3.54 -0.69 N	36.32 2.63 -1.72 N	36.12 2.67 0.00 N	41.27 2.85 0.00 N
LWR___OSWEGATCHIE_HYD 23850	46.34 -0.40 0.00 N	34.46 -0.36 0.00 N	28.71 -0.26 0.00 N	30.74 -0.31 0.00 N	28.72 -0.33 0.00 N	18.66 -0.28 0.00 N	26.99 -0.54 0.00 N	-10.18 0.13 0.00 N	35.72 -0.28 0.00 N	25.68 -0.21 0.00 N	15.94 -0.12 0.00 N	34.65 -0.14 0.00 N	34.22 -0.22 0.00 N	36.72 -0.31 0.00 N	30.14 -0.35 0.00 N	21.82 -0.22 0.00 N	14.72 -0.25 0.00 N	36.12 -0.88 0.00 N	51.85 -1.16 0.00 N	43.33 -0.79 0.00 N	41.83 -0.55 0.00 N	31.64 -0.33 0.00 N	33.23 -0.22 0.00 N	38.21 -0.21 0.00 N
LYONS_FALL_HYD 23570	46.93 0.20 0.00 N	34.91 0.09 0.00 N	29.02 0.04 0.00 N	31.10 0.04 0.00 N	29.07 0.02 0.00 N	18.97 0.03 0.00 N	27.67 0.14 0.00 N	-10.48 -0.17 0.00 N	36.65 0.65 0.00 N	26.44 0.54 0.00 N	16.42 0.36 0.00 N	35.52 0.72 0.00 N	35.03 0.59 0.00 N	37.58 0.55 0.00 N	30.86 0.36 0.00 N	22.29 0.24 0.00 N	15.16 0.19 0.00 N	37.53 0.53 0.00 N	53.93 0.93 0.00 N	44.78 0.66 0.00 N	43.05 0.67 0.00 N	32.41 0.44 0.00 N	33.85 0.39 0.00 N	38.74 0.31 0.00 N
MAPLE RIDGE_WT_1 323574	46.47 -0.27 0.00 N	34.51 -0.31 0.00 N	28.65 -0.33 0.00 N	30.66 -0.40 0.00 N	28.08 -0.44 0.53 N	18.56 -0.37 0.00 N	26.37 -0.49 0.67 N	-14.95 0.15 4.79 N	35.50 -0.50 0.00 N	25.26 -0.52 0.12 N	12.26 -0.37 3.44 N	33.99 -0.70 0.10 N	33.80 -0.62 0.03 N	36.31 -0.72 0.00 N	29.81 -0.69 0.00 N	21.60 -0.44 0.00 N	14.74 -0.23 0.00 N	36.22 -0.78 0.00 N	51.88 -1.13 0.00 N	43.41 -0.71 0.00 N	41.88 -0.46 0.03 N	31.71 -0.18 0.08 N	33.29 -0.17 0.00 N	38.32 -0.11 0.00 N
MAPLE RIDGE_WT_2 323611	46.47 -0.27 0.00 N	34.51 -0.31 0.00 N	28.65 -0.33 0.00 N	30.66 -0.40 0.00 N	28.08 -0.44 0.53 N	18.56 -0.37 0.00 N	26.37 -0.49 0.67 N	-14.95 0.15 4.79 N	35.50 -0.50 0.00 N	25.26 -0.52 0.12 N	12.26 -0.37 3.44 N	33.99 -0.70 0.10 N	33.80 -0.62 0.03 N	36.31 -0.72 0.00 N	29.81 -0.69 0.00 N	21.60 -0.44 0.00 N	14.74 -0.23 0.00 N	36.22 -0.78 0.00 N	51.88 -1.13 0.00 N	43.41 -0.71 0.00 N	41.88 -0.46 0.03 N	31.71 -0.18 0.08 N	33.29 -0.17 0.00 N	38.32 -0.11 0.00 N
MG INDUSTRY___DRP 24185	48.56 1.83 0.00 N	36.32 1.50 0.00 N	30.17 1.20 0.00 N	32.38 1.32 0.00 N	41.38 1.25 -11.08 N	19.74 0.81 0.00 N	42.47 1.16 -13.78 N	88.43 -0.47 -99.21 N	37.56 1.56 0.00 N	29.60 1.21 -2.49 N	88.08 0.74 -71.28 N	38.39 1.52 -2.08 N	36.66 1.56 -0.66 N	38.66 1.63 0.00 N	31.78 1.28 0.00 N	22.96 0.91 0.00 N	15.65 0.68 0.00 N	38.80 1.80 0.00 N	55.68 2.67 0.00 N	46.19 2.07 0.00 N	45.13 2.07 -0.69 N	35.16 1.47 -1.71 N	34.92 1.46 0.00 N	40.06 1.63 0.00 N
MID___OSWEGATCHIE_HYD 23849	46.34 -0.40 0.00 N	34.46 -0.36 0.00 N	28.71 -0.26 0.00 N	30.74 -0.31 0.00 N	28.72 -0.33 0.00 N	18.66 -0.28 0.00 N	26.99 -0.54 0.00 N	-10.18 0.13 0.00 N	35.72 -0.28 0.00 N	25.68 -0.21 0.00 N	15.94 -0.12 0.00 N	34.65 -0.14 0.00 N	34.22 -0.22 0.00 N	36.72 -0.31 0.00 N	30.14 -0.35 0.00 N	21.82 -0.22 0.00 N	14.72 -0.25 0.00 N	36.12 -0.88 0.00 N	51.85 -1.16 0.00 N	43.33 -0.79 0.00 N	41.83 -0.55 0.00 N	31.64 -0.33 0.00 N	33.23 -0.22 0.00 N	38.21 -0.21 0.00 N
MID___RAQUETTE_HYD 23851	45.89 -0.85 0.00 N	34.16 -0.66 0.00 N	28.51 -0.47 0.00 N	30.49 -0.56 0.00 N	28.47 -0.58 0.00 N	18.42 -0.51 0.00 N	26.35 -1.18 0.00 N	-9.79 0.52 0.00 N	34.54 -1.47 0.00 N	24.73 -1.17 0.00 N	15.34 -0.72 0.00 N	33.52 -1.27 0.00 N	33.24 -1.20 0.00 N	35.75 -1.28 0.00 N	29.43 -1.07 0.00 N	21.39 -0.66 0.00 N	14.30 -0.67 0.00 N	34.75 -2.24 0.00 N	49.64 -3.37 0.00 N	41.90 -2.22 0.00 N	40.58 -1.79 0.00 N	30.86 -1.12 0.00 N	32.64 -0.82 0.00 N	37.75 -0.67 0.00 N
MILLIKEN___1 23584	44.21 -2.52 0.00 N	33.01 -1.81 0.00 N	27.53 -1.45 0.00 N	29.99 -1.07 0.00 N	29.07 -1.33 -1.35 N	18.20 -0.73 0.00 N	28.34 -0.88 -1.68 N	1.82 0.04 -12.09 N	35.90 -0.10 0.00 N	26.60 0.40 -0.30 N	25.01 0.27 -8.69 N	34.69 -0.35 -0.25 N	33.38 -1.15 -0.08 N	35.77 -1.26 0.00 N	29.94 -0.56 0.00 N	21.77 -0.27 0.00 N	14.86 -0.11 0.00 N	36.57 -0.42 0.00 N	52.09 -0.92 0.00 N	42.84 -1.28 0.00 N	41.00 -1.46 -0.08 N	30.88 -1.30 -0.21 N	32.04 -1.42 0.00 N	36.39 -2.03 0.00 N
MILLIKEN___2 23585	44.21 -2.52 0.00 N	33.01 -1.81 0.00 N	27.53 -1.45 0.00 N	29.99 -1.07 0.00 N	29.07 -1.33 -1.35 N	18.20 -0.73 0.00 N	28.34 -0.88 -1.68 N	1.82 0.04 -12.09 N	35.90 -0.10 0.00 N	26.60 0.40 -0.30 N	25.01 0.27 -8.69 N	34.69 -0.35 -0.25 N	33.38 -1.15 -0.08 N	35.77 -1.26 0.00 N	29.94 -0.56 0.00 N	21.77 -0.27 0.00 N	14.86 -0.11 0.00 N	36.57 -0.42 0.00 N	52.09 -0.92 0.00 N	42.84 -1.28 0.00 N	41.00 -1.46 -0.08 N	30.88 -1.30 -0.21 N	32.04 -1.42 0.00 N	36.39 -2.03 0.00 N
MILLIKEN___DIESEL 23629	44.21 -2.52 0.00 N	33.01 -1.81 0.00 N	27.53 -1.45 0.00 N	29.99 -1.07 0.00 N	29.07 -1.33 -1.35 N	18.20 -0.73 0.00 N	28.34 -0.88 -1.68 N	1.82 0.04 -12.09 N	35.90 -0.10 0.00 N	26.60 0.40 -0.30 N	25.01 0.27 -8.69 N	34.69 -0.35 -0.25 N	33.38 -1.15 -0.08 N	35.77 -1.26 0.00 N	29.94 -0.56 0.00 N	21.77 -0.27 0.00 N	14.86 -0.11 0.00 N	36.57 -0.42 0.00 N	52.09 -0.92 0.00 N	42.84 -1.28 0.00 N	41.00 -1.46 -0.08 N	30.88 -1.30 -0.21 N	32.04 -1.42 0.00 N	36.39 -2.03 0.00 N
MILLSEAT___LFGE 323607	44.22 -2.52 0.00 N	32.99 -1.83 0.00 N	27.50 -1.48 0.00 N	29.24 -1.82 0.00 N	28.48 -1.74 -1.17 N	17.86 -1.07 0.00 N	27.63 -1.35 -1.46 N	0.31 0.15 -10.48 N	33.67 -2.34 0.00 N	24.49 -1.67 -0.26 N	22.57 -1.02 -7.53 N	32.67 -2.34 -0.22 N	31.72 -2.80 -0.07 N	34.20 -2.84 0.00 N	28.44 -2.06 0.00 N	20.44 -1.60 0.00 N	13.81 -1.17 0.00 N	35.22 -1.77 0.00 N	50.27 -2.74 0.00 N	41.50 -2.63 0.00 N	39.30 -3.15 -0.07 N	29.31 -2.84 -0.18 N	31.03 -2.43 0.00 N	35.74 -2.69 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
MODEL_CITY_ENERGY 24167	43.29 -3.45 0.00 N	32.34 -2.48 0.00 N	26.99 -1.98 0.00 N	28.69 -2.36 0.00 N	28.04 -2.25 -1.24 N	17.51 -1.42 0.00 N	27.18 -1.89 -1.54 N	1.11 0.35 -11.07 N	32.78 -3.22 0.00 N	23.79 -2.39 -0.28 N	22.54 -1.48 -7.96 N	31.73 -3.30 -0.23 N	30.79 -3.73 -0.07 N	33.19 -3.83 0.00 N	27.65 -2.85 0.00 N	19.87 -2.17 0.00 N	13.39 -1.58 0.00 N	34.14 -2.85 0.00 N	48.64 -4.36 0.00 N	40.23 -3.89 0.00 N	38.05 -4.40 -0.08 N	28.40 -3.77 -0.19 N	30.18 -3.28 0.00 N	34.86 -3.57 0.00 N		
MODERN_LFGE____ 323580	43.29 -3.45 0.00 N	32.34 -2.48 0.00 N	26.99 -1.98 0.00 N	28.69 -2.36 0.00 N	28.04 -2.25 -1.24 N	17.51 -1.42 0.00 N	27.18 -1.89 -1.54 N	1.11 0.35 -11.07 N	32.78 -3.22 0.00 N	23.79 -2.39 -0.28 N	22.54 -1.48 -7.96 N	31.73 -3.30 -0.23 N	30.79 -3.73 -0.07 N	33.19 -3.83 0.00 N	27.65 -2.85 0.00 N	19.87 -2.17 0.00 N	13.39 -1.58 0.00 N	34.14 -2.85 0.00 N	48.64 -4.36 0.00 N	40.23 -3.89 0.00 N	38.05 -4.40 -0.08 N	28.40 -3.77 -0.19 N	30.18 -3.28 0.00 N	34.86 -3.57 0.00 N		
MOHAWK_PAPER____DRP 24187	49.65 2.91 0.00 N	37.09 2.27 0.00 N	30.80 1.83 0.00 N	33.07 2.02 0.00 N	42.18 1.90 -11.23 N	20.14 1.21 0.00 N	43.20 1.70 -13.96 N	89.51 -0.68 -100.51 N	38.37 2.37 0.00 N	30.19 1.76 -2.52 N	89.37 1.09 -72.21 N	39.16 2.27 -2.10 N	37.41 2.30 -0.67 N	39.49 2.46 0.00 N	32.48 1.98 0.00 N	23.46 1.41 0.00 N	15.98 1.01 0.00 N	39.63 2.63 0.00 N	56.97 3.97 0.00 N	47.18 3.06 0.00 N	46.11 3.04 -0.70 N	35.94 2.23 -1.74 N	35.70 2.24 0.00 N	40.87 2.45 0.00 N		
MONGAUP____HYD 23641	50.01 3.27 0.00 N	37.64 2.81 0.00 N	31.10 2.12 0.00 N	33.25 2.19 0.00 N	39.11 2.09 -7.97 N	20.36 1.43 0.00 N	39.70 2.25 -9.92 N	60.13 -0.93 -71.37 N	39.46 3.46 0.00 N	30.38 2.69 -1.79 N	69.03 1.69 -51.28 N	39.81 3.53 -1.49 N	38.31 3.40 -0.47 N	40.60 3.57 0.00 N	33.36 2.86 0.00 N	24.09 2.04 0.00 N	16.47 1.50 0.00 N	41.01 4.02 0.00 N	58.78 5.78 0.00 N	48.41 4.28 0.00 N	47.44 4.57 -0.49 N	36.46 3.25 -1.23 N	36.60 3.15 0.00 N	41.73 3.30 0.00 N		
MONTAUK____DIESEL 23721	51.48 4.74 0.00 N	38.96 4.13 0.00 N	32.12 3.14 0.00 N	34.43 3.37 0.00 N	40.89 3.17 -8.67 N	21.25 2.32 0.00 N	41.81 3.50 -10.78 N	65.93 -1.37 -77.61 N	41.23 5.23 0.00 N	32.12 4.34 -1.88 N	74.42 2.60 -55.76 N	41.70 5.76 -1.15 N	40.31 5.48 -0.39 N	40.36 5.61 2.29 N	34.55 4.37 0.32 N	24.31 3.10 0.83 N	27.03 2.58 -9.48 N	59.17 7.13 -15.05 N	71.39 10.34 -8.05 N	67.09 8.29 -14.68 N	68.51 8.17 -17.96 N	38.49 5.50 -1.02 N	37.92 4.47 0.00 N	43.03 4.61 0.00 N		
MUNSVILLE_WIND_PWR 323609	49.19 2.45 0.00 N	36.57 1.75 0.00 N	30.31 1.34 0.00 N	32.72 1.66 0.00 N	32.97 1.41 -2.50 N	20.04 1.11 0.00 N	32.39 1.75 -3.11 N	11.16 -0.94 -22.41 N	39.24 3.24 0.00 N	29.36 2.90 -0.56 N	33.99 1.83 -16.10 N	38.65 3.39 -0.47 N	37.46 2.86 -0.15 N	40.03 3.00 0.00 N	33.10 2.60 0.00 N	23.91 1.87 0.00 N	16.39 1.42 0.00 N	40.80 3.81 0.00 N	58.60 5.59 0.00 N	48.19 4.07 0.00 N	46.54 4.01 -0.15 N	35.05 2.69 -0.39 N	36.14 2.68 0.00 N	41.02 2.59 0.00 N		
N SALMON____HYD 24042	46.46 -0.28 0.00 N	34.72 -0.10 0.00 N	28.89 -0.08 0.00 N	30.82 -0.24 0.00 N	28.79 -0.26 0.00 N	18.58 -0.35 0.00 N	26.75 -0.78 0.00 N	-9.91 0.40 0.00 N	35.04 -0.97 0.00 N	25.18 -0.72 0.00 N	15.63 -0.43 0.00 N	34.04 -0.75 0.00 N	33.82 -0.63 0.00 N	36.48 -0.56 0.00 N	30.06 -0.44 0.00 N	21.84 -0.21 0.00 N	14.64 -0.33 0.00 N	36.21 -0.79 0.00 N	51.86 -1.15 0.00 N	43.20 -0.92 0.00 N	41.69 -0.68 0.00 N	31.70 -0.27 0.00 N	33.37 -0.09 0.00 N	38.75 0.32 0.00 N		
N.E_GEN_SANDY PD 24062	49.69 2.95 0.00 N	37.12 2.30 0.00 N	30.86 1.89 0.00 N	33.19 2.13 0.00 N	41.40 2.07 -10.28 N	20.28 1.35 0.00 N	42.31 1.99 -12.78 N	80.92 -0.78 -92.01 N	38.70 2.69 0.00 N	30.15 1.94 -2.31 N	83.41 1.24 -66.11 N	39.28 2.57 -1.92 N	37.59 2.53 -0.61 N	39.75 2.72 0.00 N	32.70 2.20 0.00 N	40.09 2.34 -5.45 N	42.12 1.97 -12.59 N	56.99 1.78 -32.44 N	57.27 4.26 0.00 N	47.46 3.34 0.00 N	46.37 3.36 -0.64 N	36.02 2.46 -1.59 N	35.94 2.48 0.00 N	41.01 2.59 0.00 N		
NARROWS_GT1_1 24228	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N		
NARROWS_GT1_2 24229	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N		
NARROWS_GT1_3 24230	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N		
NARROWS_GT1_4 24231	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N		
NARROWS_GT1_5 24232	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N		
NARROWS_GT1_6	50.99	38.01	31.49	33.75	40.28	20.68	41.11	66.18	39.95	30.93	73.76	40.59	39.00	41.28	33.82	24.41	16.69	41.59	59.56	49.45	48.36	37.08	37.04	42.16		

24233	4.26 0.00 N	3.19 0.00 N	2.51 0.00 N	2.69 0.00 N	2.56 -8.67 N	1.75 0.00 N	2.80 -10.78 N	-1.12 -77.61 N	3.95 0.00 N	3.08 -1.95 N	1.94 -55.76 N	4.17 -1.63 N	4.04 -0.51 N	4.24 0.00 N	3.32 0.00 N	2.37 0.00 N	1.72 0.00 N	4.59 0.00 N	6.55 0.00 N	5.33 0.00 N	5.45 0.00 N	3.77 -1.34 N	3.59 0.00 N	3.73 0.00 N
NARROWS_GT1_7 24234	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT1_8 24235	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_1 24236	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_2 24237	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_3 24238	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_4 24239	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_5 24240	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_6 24241	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_7 24242	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NARROWS_GT2_8 24243	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NEG CAPITAL___MECHNVIL 23645	50.50 3.76 0.00 N	37.72 2.89 0.00 N	31.32 2.34 0.00 N	33.66 2.60 0.00 N	42.70 2.49 -11.16 N	20.52 1.59 0.00 N	43.72 2.30 -13.88 N	88.71 -0.92 -99.94 N	39.16 3.16 0.00 N	30.70 2.29 -2.51 N	89.32 1.46 -71.80 N	39.90 3.02 -2.09 N	38.11 3.00 -0.66 N	40.25 3.22 0.00 N	33.11 2.61 0.00 N	23.91 1.87 0.00 N	16.31 1.33 0.00 N	40.53 3.54 0.00 N	58.38 5.37 0.00 N	48.29 4.18 0.00 N	47.19 4.12 -0.69 N	36.73 3.03 -1.73 N	36.51 3.05 0.00 N	41.66 3.23 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.95 -2.79 0.00 N	32.78 -2.04 0.00 N	27.29 -1.69 0.00 N	29.15 -1.91 0.00 N	28.16 -1.82 -0.93 N	17.80 -1.13 0.00 N	27.20 -1.49 -1.16 N	-1.63 0.33 -8.35 N	34.02 -1.98 0.00 N	24.75 -1.36 -0.21 N	21.22 -0.84 -6.00 N	33.02 -1.95 -0.17 N	32.21 -2.30 -0.06 N	34.59 -2.44 0.00 N	28.66 -1.84 0.00 N	20.68 -1.37 0.00 N	14.04 -0.93 0.00 N	35.30 -1.70 0.00 N	50.46 -2.54 0.00 N	41.80 -2.32 0.00 N	39.82 -2.61 -0.06 N	29.86 -2.26 -0.14 N	31.32 -2.14 0.00 N	35.92 -2.50 0.00 N
NEG CENTRAL___DRP 24199	45.60 -1.14 0.00 N	34.01 -0.81 0.00 N	28.28 -0.69 0.00 N	30.37 -0.68 0.00 N	29.35 -0.71 -1.01 N	18.51 -0.42 0.00 N	28.37 -0.42 -1.26 N	-1.28 -0.03 -9.05 N	35.64 -0.37 0.00 N	26.15 0.02 -0.23 N	22.60 0.03 -6.51 N	34.72 -0.26 -0.19 N	33.91 -0.60 -0.06 N	36.41 -0.62 0.00 N	30.16 -0.35 0.00 N	21.76 -0.28 0.00 N	14.81 -0.16 0.00 N	36.99 0.00 0.00 N	52.87 -0.13 0.00 N	43.67 -0.45 0.00 N	41.92 -0.52 -0.06 N	31.48 -0.65 -0.16 N	32.96 -0.49 0.00 N	37.67 -0.76 0.00 N

NEG CENTRAL___INDECK 23768	46.07 -0.67 0.00 N	34.41 -0.42 0.00 N	28.46 -0.51 0.00 N	30.31 -0.75 0.00 N	29.68 -0.73 -1.36 N	18.53 -0.40 0.00 N	28.95 -0.26 -1.69 N	1.65 -0.19 -12.15 N	35.66 -0.34 0.00 N	26.30 0.09 -0.30 N	24.90 0.10 -8.73 N	34.96 -0.09 -0.25 N	33.99 -0.54 -0.08 N	36.60 -0.43 0.00 N	30.26 -0.24 0.00 N	21.79 -0.25 0.00 N	14.81 -0.16 0.00 N	37.54 0.54 0.00 N	53.85 0.85 0.00 N	44.24 0.12 0.00 N	42.40 -0.06 -0.08 N	31.66 -0.53 -0.21 N	33.17 -0.28 0.00 N	37.93 -0.49 0.00 N
NEG CENTRAL___SENECA 23627	45.58 -1.16 0.00 N	33.97 -0.85 0.00 N	28.27 -0.70 0.00 N	30.38 -0.67 0.00 N	29.46 -0.71 -1.12 N	18.53 -0.40 0.00 N	28.58 -0.35 -1.40 N	-0.35 -0.10 -10.06 N	35.67 -0.33 0.00 N	26.25 0.10 -0.25 N	23.37 0.08 -7.22 N	34.75 -0.26 -0.21 N	33.86 -0.65 -0.07 N	36.37 -0.66 0.00 N	30.17 -0.33 0.00 N	21.75 -0.29 0.00 N	14.80 -0.17 0.00 N	37.06 0.06 0.00 N	52.97 -0.03 0.00 N	43.71 -0.41 0.00 N	41.93 -0.52 -0.07 N	31.46 -0.69 -0.17 N	33.02 -0.44 0.00 N	37.73 -0.69 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.14 -0.60 0.00 N	34.46 -0.36 0.00 N	28.63 -0.34 0.00 N	30.81 -0.25 0.00 N	29.70 -0.34 -1.00 N	18.65 -0.28 0.00 N	28.61 -0.16 -1.24 N	-1.54 -0.15 -8.92 N	36.46 0.46 0.00 N	26.84 0.71 -0.22 N	22.94 0.47 -6.41 N	35.54 0.56 -0.19 N	34.58 0.08 -0.06 N	37.08 0.05 0.00 N	30.76 0.26 0.00 N	22.25 0.21 0.00 N	15.18 0.20 0.00 N	37.83 0.83 0.00 N	54.02 1.01 0.00 N	44.47 0.35 0.00 N	42.63 0.19 -0.06 N	31.95 -0.18 -0.15 N	33.33 -0.13 0.00 N	37.99 -0.44 0.00 N
NEG MILLWOOD___DRP 24198	50.51 3.77 0.00 N	37.71 2.89 0.00 N	31.26 2.28 0.00 N	33.51 2.46 0.00 N	40.26 2.34 -8.87 N	20.55 1.61 0.00 N	41.09 2.52 -11.03 N	68.06 -1.02 -79.39 N	39.58 3.58 0.00 N	30.67 2.78 -1.99 N	74.85 1.74 -57.04 N	40.13 3.68 -1.66 N	38.52 3.55 -0.52 N	40.75 3.72 0.00 N	33.48 2.98 0.00 N	24.16 2.11 0.00 N	16.52 1.55 0.00 N	41.08 4.08 0.00 N	58.91 5.90 0.00 N	48.87 4.75 0.00 N	47.72 4.79 -0.55 N	36.72 3.37 -1.37 N	36.71 3.25 0.00 N	41.78 3.35 0.00 N
NEG NORTH_FLCN_SEA 23793	46.07 -0.67 0.00 N	34.70 -0.12 0.00 N	28.94 -0.04 0.00 N	30.91 -0.15 0.00 N	28.83 -0.22 0.00 N	18.43 -0.50 0.00 N	26.46 -1.07 0.00 N	-9.76 0.55 0.00 N	34.41 -1.59 0.00 N	24.70 -1.20 0.00 N	15.35 -0.71 0.00 N	33.33 -1.47 0.00 N	33.15 -1.30 0.00 N	35.78 -1.26 0.00 N	29.52 -0.98 0.00 N	21.42 -0.62 0.00 N	14.32 -0.65 0.00 N	35.70 -1.29 0.00 N	51.28 -1.73 0.00 N	42.50 -1.62 0.00 N	41.01 -1.36 0.00 N	31.23 -0.74 0.00 N	32.83 -0.62 0.00 N	38.59 0.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	45.45 -1.29 0.00 N	34.02 -0.80 0.00 N	28.35 -0.63 0.00 N	30.25 -0.81 0.00 N	28.24 -0.81 0.00 N	18.21 -0.72 0.00 N	26.21 -1.32 0.00 N	-9.69 0.62 0.00 N	34.17 -1.83 0.00 N	24.50 -1.40 0.00 N	15.21 -0.85 0.00 N	33.10 -1.69 0.00 N	32.91 -1.53 0.00 N	35.51 -1.53 0.00 N	29.30 -1.20 0.00 N	21.27 -0.77 0.00 N	14.26 -0.72 0.00 N	35.38 -1.62 0.00 N	50.69 -2.31 0.00 N	42.21 -1.91 0.00 N	40.66 -1.71 0.00 N	30.95 -1.02 0.00 N	32.56 -0.89 0.00 N	37.93 -0.50 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.32 -0.42 0.00 N	34.81 -0.01 0.00 N	29.04 0.07 0.00 N	30.99 -0.07 0.00 N	28.91 -0.14 0.00 N	18.55 -0.38 0.00 N	26.66 -0.87 0.00 N	-9.86 0.45 0.00 N	34.73 -1.27 0.00 N	24.94 -0.96 0.00 N	15.50 -0.56 0.00 N	33.66 -1.13 0.00 N	33.48 -0.96 0.00 N	36.14 -0.90 0.00 N	29.84 -0.66 0.00 N	21.66 -0.38 0.00 N	14.47 -0.50 0.00 N	36.08 -0.92 0.00 N	51.78 -1.22 0.00 N	42.95 -1.17 0.00 N	41.42 -0.96 0.00 N	31.51 -0.46 0.00 N	33.12 -0.34 0.00 N	38.75 0.32 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.32 -0.42 0.00 N	34.81 -0.01 0.07 N	29.04 0.07 0.00 N	30.99 -0.07 0.00 N	28.91 -0.14 0.00 N	18.55 -0.38 0.00 N	26.66 -0.87 0.00 N	-9.86 0.45 0.00 N	34.73 -1.27 0.00 N	24.94 -0.96 0.00 N	15.50 -0.56 0.00 N	33.66 -1.13 0.00 N	33.48 -0.96 0.00 N	36.14 -0.90 0.00 N	29.84 -0.66 0.00 N	21.66 -0.38 0.00 N	14.47 -0.50 0.00 N	36.08 -0.92 0.00 N	51.78 -1.22 0.00 N	42.95 -1.17 0.00 N	41.42 -0.96 0.00 N	31.51 -0.46 0.00 N	33.12 -0.34 0.00 N	38.75 0.32 0.00 N
NEG NORTH___PLATTSBURG 23628	46.32 -0.42 0.00 N	34.81 -0.01 0.07 N	29.04 0.07 0.00 N	30.99 -0.07 0.00 N	28.91 -0.14 0.00 N	18.55 -0.38 0.00 N	26.66 -0.87 0.00 N	-9.86 0.45 0.00 N	34.73 -1.27 0.00 N	24.94 -0.96 0.00 N	15.50 -0.56 0.00 N	33.66 -1.13 0.00 N	33.48 -0.96 0.00 N	36.14 -0.90 0.00 N	29.84 -0.66 0.00 N	21.66 -0.38 0.00 N	14.47 -0.50 0.00 N	36.08 -0.92 0.00 N	51.78 -1.22 0.00 N	42.95 -1.17 0.00 N	41.42 -0.96 0.00 N	31.51 -0.46 0.00 N	33.12 -0.34 0.00 N	38.75 0.32 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.48 -3.26 0.00 N	32.47 -2.36 0.00 N	27.09 -1.88 0.00 N	28.80 -2.26 0.00 N	28.12 -2.16 -1.22 N	17.57 -1.37 0.00 N	27.28 -1.77 -1.52 N	0.91 0.30 -10.92 N	32.93 -3.07 0.00 N	23.91 -2.26 -0.27 N	22.51 -1.40 -7.85 N	31.89 -3.13 -0.23 N	30.95 -3.57 -0.07 N	33.39 -3.65 0.00 N	27.80 -2.70 0.00 N	19.97 -2.07 0.00 N	13.45 -1.52 0.00 N	34.34 -2.66 0.00 N	48.94 -4.07 0.00 N	40.47 -3.65 0.00 N	38.28 -4.17 -0.07 N	28.55 -3.61 -0.19 N	30.34 -3.12 0.00 N	35.03 -3.39 0.00 N
NEG WEST___LANCASTER 23811	43.96 -2.77 0.00 N	32.71 -2.12 0.00 N	27.23 -1.75 0.00 N	29.05 -2.01 0.00 N	28.67 -1.88 -1.51 N	17.73 -1.20 0.00 N	28.00 -1.40 -1.87 N	3.41 0.25 -13.48 N	33.55 -2.45 0.00 N	24.74 -1.50 -0.34 N	24.82 -0.93 -9.68 N	32.71 -2.36 -0.28 N	31.82 -2.72 -0.09 N	34.39 -2.64 0.00 N	28.42 -2.08 0.00 N	20.42 -1.63 0.00 N	13.80 -1.17 0.00 N	34.99 -2.00 0.00 N	50.19 -2.81 0.00 N	41.54 -2.58 0.00 N	39.72 -2.75 -0.09 N	29.59 -2.61 -0.23 N	31.16 -2.29 0.00 N	35.76 -2.66 0.00 N
NEG_PENN_ALLEGHNY 23528	47.23 0.49 0.00 N	35.14 0.32 0.00 N	29.21 0.24 0.00 N	31.31 0.25 0.00 N	32.12 0.22 -2.84 N	19.12 0.19 0.00 N	31.54 0.47 -3.54 N	14.86 -0.28 -25.44 N	36.51 0.50 0.00 N	27.17 0.63 -0.64 N	34.74 0.40 -18.28 N	35.91 0.58 -0.53 N	35.05 0.43 0.17 N	37.57 0.54 0.00 N	30.90 0.40 0.00 N	22.28 0.23 0.00 N	15.17 0.19 0.00 N	37.79 0.79 0.00 N	54.28 1.28 0.00 N	45.03 0.91 0.00 N	43.50 0.94 -0.18 N	32.85 0.44 -0.44 N	33.94 0.49 0.00 N	38.77 0.34 0.00 N
NEG___GEN_MONROE 24207	44.99 -1.75 0.00 N	33.55 -1.27 0.00 N	27.92 -1.05 0.00 N	29.76 -1.30 0.00 N	28.81 -1.25 -1.01 N	18.20 -0.73 0.00 N	27.92 -0.87 -1.26 N	-1.22 0.03 -9.06 N	34.72 -1.29 0.00 N	25.26 -0.86 -0.23 N	22.04 -0.54 -6.51 N	33.68 -1.31 -0.19 N	32.76 -1.74 -0.06 N	35.23 -1.80 0.00 N	29.21 -1.29 0.00 N	21.05 -1.00 0.00 N	14.27 -0.70 0.00 N	36.16 -0.84 0.00 N	51.72 -1.28 0.00 N	42.72 -1.40 0.00 N	40.62 -1.82 -0.06 N	30.35 -1.78 -0.16 N	31.92 -1.54 0.00 N	36.63 -1.80 0.00 N
NEPA___ENERGY 23901	44.41 -2.33 0.00 N	32.90 -1.93 0.00 N	27.38 -1.60 0.00 N	29.33 -1.73 0.00 N	29.13 -1.61 -1.70 N	17.89 -1.04 0.00 N	28.59 -1.05 -2.11 N	5.07 0.20 -15.18 N	33.95 -2.05 0.00 N	25.31 -0.97 -0.38 N	26.36 -0.61 -10.91 N	33.12 -1.99 -0.32 N	32.26 -2.29 -0.10 N	34.95 -2.08 0.00 N	28.72 -1.78 0.00 N	20.64 -1.41 0.00 N	13.98 -0.99 0.00 N	35.13 -1.86 0.00 N	50.64 -2.36 0.00 N	42.00 -2.13 0.00 N	40.54 -1.94 -0.10 N	30.15 -2.09 -0.26 N	31.61 -1.85 0.00 N	36.17 -2.26 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
NEVERSINK___HYD 23608	49.98 3.24 0.00 N	37.40 2.58 0.00 N	31.03 2.05 0.00 N	33.28 2.22 0.00 N	38.61 2.15 -7.40 N	20.41 1.48 0.00 N	39.04 2.29 -9.21 N	55.05 -0.93 -66.29 N	39.19 3.18 0.00 N	30.04 2.48 -1.67 N	65.24 1.55 -47.63 N	39.35 3.17 -1.39 N	37.91 3.02 -0.44 N	40.24 3.21 0.00 N	33.09 2.59 0.00 N	23.90 1.86 0.00 N	16.36 1.38 0.00 N	40.68 3.69 0.00 N	58.29 5.28 0.00 N	48.23 4.11 0.00 N	47.04 4.21 -0.46 N	36.04 2.92 -1.15 N	36.34 2.89 0.00 N	41.50 3.08 0.00 N	
NEWTON___FALLS_HYD 23847	46.34 -0.40 0.00 N	34.46 -0.36 0.00 N	28.71 -0.26 0.00 N	30.74 -0.31 0.00 N	28.72 -0.33 0.00 N	18.66 -0.28 0.00 N	26.99 -0.54 0.00 N	-10.18 0.13 0.00 N	35.72 -0.28 0.00 N	25.68 -0.21 0.00 N	15.94 -0.12 0.00 N	34.65 -0.14 0.00 N	34.22 -0.22 0.00 N	36.72 -0.31 0.00 N	30.14 -0.35 0.00 N	21.82 -0.22 0.00 N	14.72 -0.25 0.00 N	36.12 -0.88 0.00 N	51.85 -1.16 0.00 N	43.33 -0.79 0.00 N	41.83 -0.55 0.00 N	31.64 -0.33 0.00 N	33.23 -0.22 0.00 N	38.21 -0.21 0.00 N	
NIAGARA____ 23760	42.77 -3.97 0.00 N	31.98 -2.84 0.00 N	26.72 -2.26 0.00 N	28.39 -2.67 0.00 N	27.70 -2.55 -1.20 N	17.30 -1.63 0.00 N	26.81 -2.21 -1.49 N	0.90 0.47 -10.74 N	32.35 -3.66 0.00 N	23.42 -2.75 -0.27 N	22.07 -1.71 -7.71 N	31.25 -3.77 -0.22 N	30.30 -4.21 -0.07 N	32.67 -4.36 0.00 N	27.24 -3.26 0.00 N	19.57 -2.47 0.00 N	13.16 -1.81 0.00 N	33.58 -3.42 0.00 N	47.81 -5.19 0.00 N	39.59 -4.53 0.00 N	37.40 -5.05 -0.07 N	27.93 -4.22 -0.18 N	29.75 -3.71 0.00 N	34.41 -4.02 0.00 N	
NINE_MILE_1 23575	45.32 -1.42 0.00 N	33.77 -1.06 0.00 N	28.08 -0.90 0.00 N	30.09 -0.97 0.00 N	28.65 -0.92 -0.52 N	18.36 -0.57 0.00 N	27.40 -0.78 -0.65 N	-5.40 0.23 -4.68 N	35.02 -0.98 0.00 N	25.35 -0.66 -0.12 N	19.02 -0.40 -3.36 N	33.95 -0.94 -0.10 N	33.44 -1.03 -0.03 N	35.92 -1.12 0.00 N	29.61 -0.89 0.00 N	21.39 -0.66 0.00 N	14.54 -0.43 0.00 N	36.12 -0.88 0.00 N	51.73 -1.28 0.00 N	42.97 -1.15 0.00 N	41.23 -1.17 -0.03 N	31.06 -0.99 -0.08 N	32.46 -0.99 0.00 N	37.22 -1.21 0.00 N	
NINE_MILE_2 23744	45.32 -1.42 0.00 N	33.77 -1.06 0.00 N	28.09 -0.88 0.00 N	30.09 -0.97 0.00 N	28.65 -0.92 -0.52 N	18.36 -0.57 0.00 N	27.40 -0.78 -0.65 N	-5.44 0.22 -4.65 N	35.03 -0.97 0.00 N	25.36 -0.66 -0.12 N	19.00 -0.40 -3.34 N	33.97 -0.92 -0.10 N	33.45 -1.03 -0.03 N	35.92 -1.11 0.00 N	29.62 -0.88 0.00 N	21.39 -0.65 0.00 N	14.54 -0.43 0.00 N	36.12 -0.88 0.00 N	51.74 -1.27 0.00 N	42.97 -1.15 0.00 N	41.24 -1.17 -0.03 N	31.07 -0.98 -0.08 N	32.47 -0.99 0.00 N	37.23 -1.20 0.00 N	
NM_CAPITAL___DRP 24208	49.56 2.82 0.00 N	37.02 2.20 0.00 N	30.77 1.79 0.00 N	33.04 1.98 0.00 N	42.03 1.85 -11.13 N	20.09 1.15 0.00 N	42.97 1.59 -13.84 N	88.68 -0.64 -99.62 N	38.19 2.18 0.00 N	30.02 1.62 -2.50 N	88.63 0.99 -71.58 N	38.93 2.05 -2.08 N	37.23 2.12 -0.66 N	39.30 2.26 0.00 N	32.32 1.82 0.00 N	23.35 1.31 0.00 N	15.90 0.93 0.00 N	39.41 2.41 0.00 N	56.64 3.64 0.00 N	46.94 2.82 0.00 N	45.85 2.78 -0.69 N	35.74 2.04 -1.72 N	35.52 2.06 0.00 N	40.70 2.27 0.00 N	
NM_CENTRAL___DRP 24181	46.12 -0.62 0.00 N	34.35 -0.47 0.00 N	28.55 -0.42 0.00 N	30.58 -0.48 0.00 N	29.23 -0.46 -0.64 N	18.69 -0.24 0.00 N	28.08 -0.25 -0.79 N	-4.59 0.00 -5.72 N	35.79 -0.22 0.00 N	25.99 -0.05 -0.14 N	20.15 -0.02 -4.11 N	34.75 -0.16 -0.12 N	34.18 -0.31 -0.04 N	36.70 -0.34 0.00 N	30.24 -0.26 0.00 N	21.84 -0.21 0.00 N	14.87 -0.11 0.00 N	37.00 0.00 0.00 N	53.01 0.01 0.00 N	43.95 -0.17 0.00 N	42.18 -0.23 -0.04 N	31.74 -0.33 -0.10 N	33.11 -0.34 0.00 N	37.92 -0.51 0.00 N	
NM_FRONTIER___DRP 24179	42.96 -3.78 0.00 N	32.13 -2.69 0.00 N	26.83 -2.14 0.00 N	28.50 -2.55 0.00 N	27.84 -2.44 -1.23 N	17.38 -1.56 0.00 N	26.96 -2.10 -1.53 N	1.10 0.42 -10.98 N	32.48 -3.53 0.00 N	23.52 -2.66 -0.28 N	22.29 -1.66 -7.89 N	31.36 -3.66 -0.23 N	30.41 -4.11 -0.07 N	32.80 -4.24 0.00 N	27.36 -3.14 0.00 N	19.66 -2.39 0.00 N	13.22 -1.75 0.00 N	33.75 -3.25 0.00 N	48.02 -4.98 0.00 N	39.74 -4.38 0.00 N	37.54 -4.91 -0.07 N	28.04 -4.13 -0.19 N	29.86 -3.60 0.00 N	34.54 -3.88 0.00 N	
NM_ST_REGIS___HYD 24053	46.01 -0.73 0.00 N	34.31 -0.51 0.00 N	28.60 -0.37 0.00 N	30.57 -0.49 0.00 N	28.55 -0.50 0.00 N	18.44 -0.49 0.00 N	26.43 -1.10 0.00 N	-9.80 0.50 0.00 N	34.64 -1.36 0.00 N	24.83 -1.07 0.00 N	15.41 -0.65 0.00 N	33.64 -1.15 0.00 N	33.39 -1.06 0.00 N	35.93 -1.10 0.00 N	29.59 -0.91 0.00 N	21.49 -0.55 0.00 N	14.38 -0.59 0.00 N	35.11 -1.88 0.00 N	50.19 -2.82 0.00 N	42.21 -1.91 0.00 N	40.84 -1.54 0.00 N	31.07 -0.91 0.00 N	32.82 -0.64 0.00 N	38.03 -0.40 0.00 N	
NORTHPORT___1 23551	49.54 2.80 0.00 N	37.43 2.61 0.00 N	30.94 1.97 0.00 N	33.17 2.11 0.00 N	39.68 1.96 -8.67 N	20.37 1.44 0.00 N	40.53 2.22 -10.78 N	66.43 -0.87 -77.61 N	39.15 3.15 0.00 N	30.44 2.67 -1.87 N	73.39 1.56 -55.76 N	39.63 3.72 -1.12 N	38.42 3.59 -0.39 N	38.25 3.65 2.43 N	32.96 2.80 0.34 N	23.12 1.96 0.88 N	26.00 1.59 -9.44 N	56.16 4.31 -14.85 N	67.17 6.16 -8.00 N	63.83 5.04 -14.67 N	65.20 4.99 -17.84 N	36.05 3.22 -0.86 N	35.87 2.41 0.00 N	40.89 2.46 0.00 N	
NORTHPORT___2 23552	49.54 2.80 0.00 N	37.43 2.61 0.00 N	30.94 1.97 0.00 N	33.17 2.11 0.00 N	39.68 1.96 -8.67 N	20.37 1.44 0.00 N	40.53 2.22 -10.78 N	66.43 -0.87 -77.61 N	39.15 3.15 0.00 N	30.44 2.67 -1.87 N	73.39 1.56 -55.76 N	39.63 3.72 -1.12 N	38.42 3.59 -0.39 N	38.25 3.65 2.43 N	32.96 2.80 0.34 N	23.12 1.96 0.88 N	26.00 1.59 -9.44 N	56.16 4.31 -14.85 N	67.17 6.16 -8.00 N	63.83 5.04 -14.67 N	65.20 4.99 -17.84 N	36.05 3.22 -0.86 N	35.87 2.41 0.00 N	40.89 2.46 0.00 N	
NORTHPORT___3 23553	49.66 2.92 0.00 N	37.59 2.76 0.00 N	31.12 2.15 0.00 N	33.36 2.30 0.00 N	39.81 2.09 -8.67 N	20.43 1.50 0.00 N	40.74 2.43 -10.78 N	66.36 -0.95 -77.61 N	39.22 3.21 0.00 N	30.51 2.74 -1.87 N	73.44 1.62 -55.76 N	39.71 3.81 -1.12 N	38.52 3.69 -0.38 N	38.37 3.79 2.45 N	33.08 2.92 0.34 N	23.19 2.04 0.89 N	26.02 1.62 -9.43 N	56.22 4.40 -14.82 N	67.27 6.27 -8.00 N	63.96 5.17 -14.67 N	65.29 5.10 -17.82 N	36.23 3.42 -0.84 N	36.06 2.60 0.00 N	41.07 2.65 0.00 N	
NORTHPORT___4 23650	49.66 2.92 0.00 N	37.59 2.76 0.00 N	31.12 2.15 0.00 N	33.36 2.30 0.00 N	39.81 2.09 -8.67 N	20.43 1.50 0.00 N	40.74 2.43 -10.78 N	66.36 -0.95 -77.61 N	39.22 3.21 0.00 N	30.51 2.74 -1.87 N	73.44 1.62 -55.76 N	39.71 3.81 -1.12 N	38.52 3.69 -0.38 N	38.37 3.79 2.45 N	33.08 2.92 0.34 N	23.19 2.04 0.89 N	26.02 1.62 -9.43 N	56.22 4.40 -14.82 N	67.27 6.27 -8.00 N	63.96 5.17 -14.67 N	65.29 5.10 -17.82 N	36.23 3.42 -0.84 N	36.06 2.60 0.00 N	41.07 2.65 0.00 N	
NORTHPORT___IC	49.54	37.43	30.94	33.17	39.68	20.37	40.53	66.43	39.15	30.44	73.39	39.63	38.42	38.25	32.96	23.12	26.00	56.16	67.17	63.83	65.20	36.05	35.87	40.89	

23718	2.80 0.00 N	2.61 0.00 N	1.97 0.00 N	2.11 0.00 N	1.96 -8.67 N	1.44 0.00 N	2.22 -10.78 N	-0.87 -77.61 N	3.15 0.00 N	2.67 -1.87 N	1.56 -55.76 N	3.72 -1.12 N	3.59 -0.39 N	3.65 2.43 N	2.80 0.34 N	1.96 0.88 N	1.59 -9.44 N	4.31 -14.85 N	6.16 -8.00 N	-14.67 -14.67 N	-17.84 -17.84 N	-0.86 -0.86 N	2.41 0.00 N	2.46 0.00 N
NPX_GEN_1385_PROXY 323591	-250.00 1.83 298.93 N	37.44 2.62 0.00 N	30.97 2.00 0.00 N	33.22 2.16 0.00 N	39.73 2.01 -8.67 N	20.40 1.47 0.00 N	40.57 2.26 -10.78 N	66.40 -0.91 -77.61 N	38.64 2.64 0.00 N	30.06 2.29 -1.87 N	73.15 1.32 -55.76 N	39.12 3.21 -1.12 N	37.91 3.09 -0.39 N	37.71 3.12 2.43 N	32.53 2.37 0.34 N	-500.00 2.58 534.87 N	54.80 2.47 -24.77 N	-500.00 2.29 525.07 N	-500.00 4.39 546.82 N	-500.00 3.68 541.83 N	-250.00 3.69 291.58 N	-250.00 3.60 292.55 N	35.38 1.92 0.00 N	40.33 1.91 0.00 N
NPX_GEN_CSC 323557	49.02 2.28 0.00 N	37.18 2.36 0.00 N	30.68 1.70 0.00 N	32.87 1.81 0.00 N	39.42 1.70 -8.67 N	20.22 1.29 0.00 N	40.15 1.84 -10.78 N	66.58 -0.73 -77.61 N	38.79 2.79 0.00 N	30.26 2.49 -1.88 N	73.30 1.48 -55.76 N	39.39 3.45 -1.15 N	38.13 3.29 -0.39 N	38.04 3.30 2.29 N	32.67 2.49 0.32 N	40.50 2.76 -5.45 N	55.09 2.69 -24.84 N	49.72 2.51 -24.43 N	67.16 6.11 -8.05 N	63.66 4.86 -14.68 N	65.25 4.92 -17.96 N	36.13 3.14 -1.01 N	35.70 2.24 0.00 N	40.69 2.26 0.00 N
NSINS_S_GLNS_FALLS 23858	51.31 4.58 0.00 N	38.27 3.45 0.00 N	31.79 2.81 0.00 N	34.17 3.12 0.00 N	43.44 3.00 -11.39 N	20.85 1.92 0.00 N	44.53 2.83 -14.17 N	90.54 -1.12 -101.97 N	39.70 3.70 0.00 N	31.00 2.54 -2.56 N	90.98 1.64 -73.27 N	40.26 3.33 -2.13 N	38.37 3.25 -0.68 N	40.50 3.46 0.00 N	33.32 2.82 0.00 N	24.06 2.01 0.00 N	16.39 1.42 0.00 N	41.01 4.02 0.00 N	59.17 6.16 0.00 N	49.20 5.08 0.00 N	48.14 5.06 -0.71 N	37.50 3.76 -1.76 N	37.28 3.82 0.00 N	42.44 4.01 0.00 N
NUCOR_STEEL___DRP 24197	45.71 -1.03 0.00 N	34.16 -0.66 0.00 N	28.40 -0.57 0.00 N	30.58 -0.48 0.00 N	29.46 -0.58 -0.99 N	18.47 -0.46 0.00 N	28.34 -0.42 -1.23 N	-1.51 -0.06 -8.86 N	36.15 0.15 0.00 N	26.59 0.48 -0.22 N	22.73 0.30 -6.37 N	35.18 0.20 -0.18 N	34.21 -0.30 -0.06 N	36.70 -0.33 0.00 N	30.46 -0.04 0.00 N	22.05 0.01 0.00 N	15.03 0.06 0.00 N	37.41 0.41 0.00 N	53.42 0.41 0.00 N	44.00 -0.12 0.00 N	42.14 -0.30 -0.06 N	31.59 -0.53 -0.15 N	32.93 -0.53 0.00 N	37.55 -0.88 0.00 N
NYISO_LBMP_REFERENCE 24008	46.74 0.00 0.00 N	34.82 0.00 0.00 N	28.97 0.00 0.00 N	31.06 0.00 0.00 N	29.05 0.00 0.00 N	18.93 0.00 0.00 N	27.53 0.00 0.00 N	-10.31 0.00 0.00 N	36.00 0.00 0.00 N	25.90 0.00 0.00 N	16.06 0.00 0.00 N	34.79 0.00 0.00 N	34.45 0.00 0.00 N	37.03 0.00 0.00 N	30.50 0.00 0.00 N	22.05 0.00 0.00 N	14.97 0.00 0.00 N	37.00 0.00 0.00 N	53.01 0.00 0.00 N	44.12 0.00 0.00 N	42.37 0.00 0.00 N	31.97 0.00 0.00 N	33.46 0.00 0.00 N	38.43 0.00 0.00 N
NYPA_BRENTWD____GT 24164	49.91 3.17 0.00 N	37.93 3.11 0.00 N	31.35 2.37 0.00 N	33.60 2.54 0.00 N	40.10 2.38 -8.67 N	20.64 1.70 0.00 N	40.83 2.52 -10.78 N	66.33 -0.98 -77.61 N	39.51 3.51 0.00 N	30.75 2.96 -1.89 N	73.59 1.77 -55.76 N	40.13 4.12 -1.21 N	38.84 3.99 -0.41 N	39.12 4.07 1.99 N	33.37 3.14 0.27 N	23.53 2.21 0.72 N	26.26 1.75 -9.54 N	57.03 4.72 -15.31 N	67.93 6.81 -8.11 N	64.38 5.57 -14.69 N	66.02 5.51 -18.13 N	36.81 3.61 -1.23 N	36.23 2.77 0.00 N	41.25 2.83 0.00 N
NYPA_GOWANUS____GT5 24156	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NYPA_GOWANUS____GT6 24157	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N
NYPA_HARLEM__RVR__GT1 24160	50.95 4.22 0.00 N	38.01 3.19 0.00 N	31.47 2.49 0.00 N	33.73 2.67 0.00 N	40.25 2.53 -8.67 N	20.67 1.73 0.00 N	41.09 2.78 -10.78 N	81.96 -1.10 -93.37 N	39.86 3.85 0.00 N	30.89 3.04 -1.95 N	73.73 1.91 -55.76 N	40.49 4.08 -1.63 N	38.95 3.99 -0.51 N	41.25 4.21 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.63 1.66 0.00 N	41.55 4.55 0.00 N	59.33 6.33 0.00 N	49.18 5.06 0.00 N	48.09 5.18 -0.54 N	36.94 3.63 -1.34 N	36.95 3.50 0.00 N	42.10 3.68 0.00 N
NYPA_HARLEM__RVR__GT2 24161	50.95 4.22 0.00 N	38.01 3.19 0.00 N	31.47 2.49 0.00 N	33.73 2.67 0.00 N	40.25 2.53 -8.67 N	20.67 1.73 0.00 N	41.09 2.78 -10.78 N	81.96 -1.10 -93.37 N	39.86 3.85 0.00 N	30.89 3.04 -1.95 N	73.73 1.91 -55.76 N	40.49 4.08 -1.63 N	38.95 3.99 -0.51 N	41.25 4.21 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.63 1.66 0.00 N	41.55 4.55 0.00 N	59.33 6.33 0.00 N	49.18 5.06 0.00 N	48.09 5.18 -0.54 N	36.94 3.63 -1.34 N	36.95 3.50 0.00 N	42.10 3.68 0.00 N
NYPA_KENT____GT 24152	50.94 4.21 0.00 N	37.98 3.16 0.00 N	31.46 2.48 0.00 N	33.72 2.67 0.00 N	40.25 2.53 -8.67 N	20.67 1.74 0.00 N	41.09 2.78 -10.78 N	66.19 -1.11 -77.61 N	39.92 3.91 0.00 N	30.91 3.06 -1.95 N	73.74 1.92 -55.76 N	40.55 4.13 -1.63 N	38.96 3.99 -0.51 N	41.23 4.19 0.00 N	33.78 3.28 0.00 N	24.38 2.33 0.00 N	16.68 1.70 0.00 N	41.54 4.54 0.00 N	59.50 6.49 0.00 N	49.39 5.27 0.00 N	48.26 5.35 -0.54 N	37.03 3.71 -1.34 N	36.99 3.54 0.00 N	42.10 3.67 0.00 N
NYPA_POUCH1____GT 24155	50.86 4.12 0.00 N	37.92 3.10 0.00 N	31.41 2.43 0.00 N	33.67 2.62 0.00 N	40.20 2.48 -8.67 N	20.64 1.71 0.00 N	41.04 2.73 -10.78 N	66.20 -1.09 -77.61 N	39.86 3.85 0.00 N	30.84 3.00 -1.95 N	73.71 1.88 -55.76 N	40.48 4.06 -1.63 N	38.92 3.96 -0.51 N	41.19 4.15 0.00 N	33.75 3.25 0.00 N	24.36 2.31 0.00 N	16.66 1.69 0.00 N	41.45 4.45 0.00 N	59.38 6.37 0.00 N	49.33 5.20 0.00 N	48.26 5.35 -0.54 N	37.00 3.69 -1.34 N	36.97 3.51 0.00 N	42.07 3.65 0.00 N
NYPA_VERNON____GT2 24162	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N

NYPA_VERNON____GT3 24163	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N
NYPA____ASTORIA_CC1 323568	50.89 4.15 0.00 N	37.95 3.13 0.00 N	31.43 2.46 0.00 N	33.69 2.64 0.00 N	40.22 2.50 -8.67 N	20.65 1.72 0.00 N	41.05 2.74 -10.78 N	66.21 -1.09 -77.61 N	39.88 3.88 0.00 N	30.87 3.02 -1.95 N	73.72 1.90 -55.76 N	58.45 4.07 -19.59 N	85.92 3.94 -47.53 N	85.73 4.13 -44.57 N	83.08 3.22 -49.37 N	82.94 2.29 -58.61 N	83.05 1.68 -66.39 N	86.31 4.49 -44.82 N	84.05 6.37 -24.67 N	51.52 5.16 -2.23 N	48.16 5.25 -0.54 N	36.96 3.65 -1.34 N	36.94 3.48 0.00 N	42.04 3.62 0.00 N
NYPA____ASTORIA_CC2 323569	50.89 4.15 0.00 N	37.95 3.13 0.00 N	31.43 2.46 0.00 N	33.69 2.64 0.00 N	40.22 2.50 -8.67 N	20.65 1.72 0.00 N	41.05 2.74 -10.78 N	66.21 -1.09 -77.61 N	39.88 3.88 0.00 N	30.87 3.02 -1.95 N	73.72 1.90 -55.76 N	58.45 4.07 -19.59 N	85.92 3.94 -47.53 N	85.73 4.13 -44.57 N	83.08 3.22 -49.37 N	82.94 2.29 -58.61 N	83.05 1.68 -66.39 N	86.31 4.49 -44.82 N	84.05 6.37 -24.67 N	51.52 5.16 -2.23 N	48.16 5.25 -0.54 N	36.96 3.65 -1.34 N	36.94 3.48 0.00 N	42.04 3.62 0.00 N
NYPA____HOLTSVILL 23794	49.53 2.80 0.00 N	37.38 2.56 0.00 N	30.88 1.90 0.00 N	33.10 2.04 0.00 N	39.64 1.92 -8.67 N	20.35 1.41 0.00 N	40.46 2.15 -10.78 N	66.47 -0.84 -77.61 N	39.11 3.10 0.00 N	30.46 2.68 -1.88 N	73.42 1.60 -55.76 N	39.66 3.72 -1.15 N	38.41 3.58 -0.39 N	38.35 3.63 2.31 N	32.96 2.78 0.32 N	23.15 1.95 0.84 N	26.10 1.66 -9.47 N	56.46 4.45 -15.02 N	67.44 6.39 -8.04 N	63.97 5.17 -14.68 N	65.51 5.19 -17.95 N	36.33 3.36 -1.00 N	35.97 2.51 0.00 N	41.00 2.57 0.00 N
NYPA____HELLGATE_GT1 24158	50.95 4.22 0.00 N	38.01 3.19 0.00 N	31.47 2.49 0.00 N	33.73 2.67 0.00 N	40.25 2.53 -8.67 N	20.67 1.73 0.00 N	41.09 2.78 -10.78 N	66.97 -1.10 -78.38 N	39.86 3.85 0.00 N	30.89 3.04 -1.95 N	73.73 1.91 -55.76 N	40.49 4.08 -1.63 N	38.95 3.99 -0.51 N	41.25 4.21 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.63 1.66 0.00 N	41.55 4.55 0.00 N	59.33 6.33 0.00 N	49.18 5.06 0.00 N	48.09 5.18 -0.54 N	36.94 3.63 -1.34 N	36.95 3.50 0.00 N	42.10 3.68 0.00 N
NYPA____HELLGATE_GT2 24159	50.95 4.22 0.00 N	38.01 3.19 0.00 N	31.47 2.49 0.00 N	33.73 2.67 0.00 N	40.25 2.53 -8.67 N	20.67 1.73 0.00 N	41.09 2.78 -10.78 N	66.97 -1.10 -78.38 N	39.86 3.85 0.00 N	30.89 3.04 -1.95 N	73.73 1.91 -55.76 N	40.49 4.08 -1.63 N	38.95 3.99 -0.51 N	41.25 4.21 0.00 N	33.66 3.16 0.00 N	24.28 2.24 0.00 N	16.63 1.66 0.00 N	41.55 4.55 0.00 N	59.33 6.33 0.00 N	49.18 5.06 0.00 N	48.09 5.18 -0.54 N	36.94 3.63 -1.34 N	36.95 3.50 0.00 N	42.10 3.68 0.00 N
NYS_BARGE____HYD 23848	43.62 -3.12 0.00 N	32.56 -2.26 0.00 N	27.17 -1.81 0.00 N	28.88 -2.18 0.00 N	28.18 -2.08 -1.21 N	17.62 -1.31 0.00 N	27.33 -1.70 -1.51 N	0.80 0.27 -10.84 N	33.04 -2.97 0.00 N	24.00 -2.17 -0.27 N	22.51 -1.35 -7.79 N	31.99 -3.03 -0.23 N	31.06 -3.46 -0.07 N	33.50 -3.54 0.00 N	27.89 -2.61 0.00 N	20.04 -2.00 0.00 N	13.51 -1.46 0.00 N	34.47 -2.53 0.00 N	49.12 -3.88 0.00 N	40.62 -3.50 0.00 N	38.43 -4.02 -0.07 N	28.65 -3.50 -0.18 N	30.44 -3.02 0.00 N	35.14 -3.29 0.00 N
O.H._GEN_BRUCE 24063	42.75 -3.99 0.00 N	31.97 -2.86 0.00 N	26.70 -2.28 0.00 N	28.38 -2.68 0.00 N	27.65 -2.56 -1.17 N	17.30 -1.63 0.00 N	26.77 -2.22 -1.45 N	0.63 0.48 -10.46 N	32.37 -3.64 0.00 N	23.44 -2.72 -0.26 N	21.88 -1.70 -7.51 N	31.28 -3.73 -0.22 N	30.34 -4.18 -0.07 N	32.71 -4.33 0.00 N	27.27 -3.23 0.00 N	34.12 -3.63 -5.45 N	35.50 -2.75 -10.70 N	7.79 -2.07 12.90 N	47.87 -5.13 0.00 N	39.64 -4.48 0.00 N	37.45 -5.00 -0.07 N	27.97 -4.19 -0.18 N	29.77 -3.69 0.00 N	34.43 -4.00 0.00 N
OAK_ORCHARD____HYD 24046	44.61 -2.13 0.00 N	33.24 -1.58 0.00 N	27.69 -1.28 0.00 N	29.55 -1.51 0.00 N	28.56 -1.45 -0.97 N	18.05 -0.88 0.00 N	27.62 -1.11 -1.20 N	-1.49 0.16 -8.66 N	34.43 -1.58 0.00 N	25.02 -1.09 -0.22 N	21.60 -0.68 -6.22 N	33.38 -1.59 -0.18 N	32.52 -1.99 -0.06 N	34.95 -2.08 0.00 N	28.97 -1.53 0.00 N	20.90 -1.14 0.00 N	14.17 -0.80 0.00 N	35.75 -1.25 0.00 N	51.10 -1.91 0.00 N	42.33 -1.79 0.00 N	40.25 -2.18 -0.06 N	30.12 -2.00 -0.15 N	31.65 -1.80 0.00 N	36.34 -2.08 0.00 N
OCC_CHEM____DRP 24175	43.01 -3.73 0.00 N	32.17 -2.65 0.00 N	26.87 -2.11 0.00 N	28.55 -2.51 0.00 N	27.88 -2.40 -1.23 N	17.39 -1.54 0.00 N	27.00 -2.06 -1.53 N	1.10 0.40 -11.01 N	32.53 -3.47 0.00 N	23.55 -2.62 -0.28 N	22.33 -1.64 -7.92 N	31.41 -3.62 -0.23 N	30.46 -4.06 -0.07 N	32.85 -4.19 0.00 N	27.40 -3.10 0.00 N	19.69 -2.35 0.00 N	13.24 -1.73 0.00 N	33.80 -3.20 0.00 N	48.10 -4.91 0.00 N	39.80 -4.32 0.00 N	37.60 -4.85 -0.08 N	28.08 -4.08 -0.19 N	29.91 -3.55 0.00 N	34.60 -3.82 0.00 N
OLIN_CORP_DRP 24177	43.13 -3.61 0.00 N	32.23 -2.59 0.00 N	26.91 -2.07 0.00 N	28.61 -2.45 0.00 N	27.97 -2.34 -1.26 N	17.45 -1.48 0.00 N	27.11 -1.98 -1.57 N	1.34 0.38 -11.27 N	32.64 -3.36 0.00 N	23.68 -2.50 -0.28 N	22.61 -1.55 -8.10 N	31.57 -3.45 -0.24 N	30.64 -3.89 -0.07 N	33.02 -4.01 0.00 N	27.52 -2.98 0.00 N	19.77 -2.27 0.00 N	13.31 -1.66 0.00 N	33.96 -3.04 0.00 N	48.36 -4.65 0.00 N	40.01 -4.11 0.00 N	37.83 -4.62 -0.08 N	28.24 -3.92 -0.19 N	30.04 -3.42 0.00 N	34.71 -3.72 0.00 N
ONONDAGA_REF_OCCRA 23987	46.36 -0.38 0.00 N	34.53 -0.29 0.00 N	28.69 -0.28 0.00 N	30.76 -0.29 0.00 N	29.50 -0.30 -0.75 N	18.81 -0.13 0.00 N	28.38 -0.08 -0.93 N	-3.68 -0.07 -6.70 N	36.08 0.07 0.00 N	26.25 0.18 -0.17 N	21.01 0.13 -4.81 N	35.06 0.13 -0.14 N	34.44 -0.05 -0.04 N	36.98 -0.05 0.00 N	30.48 -0.02 0.00 N	22.02 -0.02 0.00 N	15.01 0.03 0.00 N	37.31 0.31 0.00 N	53.46 0.45 0.00 N	44.30 0.18 0.00 N	42.54 0.12 -0.05 N	32.03 -0.06 -0.12 N	33.37 -0.09 0.00 N	38.18 -0.25 0.00 N
ONONDAGA____COGEN 23986	46.20 -0.53 0.00 N	34.43 -0.39 0.00 N	28.61 -0.37 0.00 N	30.65 -0.40 0.00 N	29.44 -0.39 -0.78 N	18.72 -0.21 0.00 N	28.31 -0.20 -0.98 N	-3.31 -0.03 -7.03 N	35.91 -0.10 0.00 N	26.13 0.06 -0.18 N	21.16 0.05 -5.05 N	34.91 -0.03 -0.15 N	34.29 -0.20 -0.05 N	36.82 -0.22 0.00 N	30.36 -0.14 0.00 N	21.93 -0.12 0.00 N	14.93 -0.04 0.00 N	37.15 0.16 0.00 N	53.19 0.19 0.00 N	44.05 -0.07 0.00 N	42.33 -0.10 -0.05 N	31.87 -0.23 -0.12 N	33.22 -0.23 0.00 N	38.03 -0.39 0.00 N
ONTARIO____LFGE 23819	45.58 -1.16 0.00 N	33.97 -0.85 0.00 N	28.27 -0.70 0.00 N	30.38 -0.67 0.00 N	29.46 -0.71 -1.12 N	18.53 -0.40 0.00 N	28.58 -0.35 -1.40 N	-0.35 -0.10 -10.06 N	35.67 -0.33 0.00 N	26.25 0.10 -0.25 N	23.37 0.08 -7.22 N	34.75 -0.26 -0.21 N	33.86 -0.65 -0.07 N	36.37 -0.66 0.00 N	30.17 -0.33 0.00 N	21.75 -0.29 0.00 N	14.80 -0.17 0.00 N	37.06 0.06 0.00 N	52.97 -0.03 0.00 N	43.71 -0.41 0.00 N	41.93 -0.52 -0.07 N	31.46 -0.69 -0.17 N	33.02 -0.44 0.00 N	37.73 -0.69 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
OSWEGATCHIE___HYD 24044	46.34 -0.40 0.00 N	34.46 -0.36 0.00 N	28.71 -0.26 0.00 N	30.74 -0.31 0.00 N	28.72 -0.33 0.00 N	18.66 -0.28 0.00 N	26.99 -0.54 0.00 N	-10.18 0.13 0.00 N	35.72 -0.28 0.00 N	25.68 -0.21 0.00 N	15.94 -0.12 0.00 N	34.65 -0.14 0.00 N	34.22 -0.22 0.00 N	36.72 -0.31 0.00 N	30.14 -0.35 0.00 N	21.82 -0.22 0.00 N	14.72 -0.25 0.00 N	36.12 -0.88 0.00 N	51.85 -1.16 0.00 N	43.33 -0.79 0.00 N	41.83 -0.55 0.00 N	31.64 -0.33 0.00 N	33.23 -0.22 0.00 N	38.21 -0.21 0.00 N	
OSWEGO___5 23606	45.60 -1.14 0.00 N	33.97 -0.85 0.00 N	28.25 -0.72 0.00 N	30.27 -0.79 0.00 N	28.91 -0.74 0.00 N	18.48 -0.45 0.00 N	27.68 -0.60 0.00 N	-4.77 0.16 -5.39 N	35.26 -0.75 0.00 N	25.56 -0.48 0.00 N	19.65 -0.29 -3.87 N	34.20 -0.70 -0.11 N	33.68 -0.80 -0.04 N	36.18 -0.86 0.00 N	29.81 -0.69 0.00 N	21.53 -0.51 0.00 N	14.64 -0.33 0.00 N	36.36 -0.63 0.00 N	52.10 -0.91 0.00 N	43.25 -0.87 0.00 N	41.52 -0.89 0.00 N	31.29 -0.78 -0.04 N	32.67 -0.78 0.00 N	37.46 -0.96 0.00 N	
OSWEGO___6 23613	45.60 -1.14 0.00 N	33.97 -0.85 0.00 N	28.25 -0.72 0.00 N	30.27 -0.79 0.00 N	28.91 -0.74 0.00 N	18.48 -0.45 0.00 N	27.68 -0.60 0.00 N	-4.77 0.16 -5.39 N	35.26 -0.75 0.00 N	25.56 -0.48 0.00 N	19.65 -0.29 -3.87 N	34.20 -0.70 -0.11 N	33.68 -0.80 -0.04 N	36.18 -0.86 0.00 N	29.81 -0.69 0.00 N	21.53 -0.51 0.00 N	14.64 -0.33 0.00 N	36.36 -0.63 0.00 N	52.10 -0.91 0.00 N	43.25 -0.87 0.00 N	41.52 -0.89 0.00 N	31.29 -0.78 -0.04 N	32.67 -0.78 0.00 N	37.46 -0.96 0.00 N	
OUTOKUMPU-AB___DRP 24206	43.90 -2.84 0.00 N	32.78 -2.04 0.00 N	27.33 -1.64 0.00 N	29.06 -2.00 0.00 N	28.41 -1.91 0.00 N	17.73 -1.20 0.00 N	27.59 -1.52 0.00 N	1.25 0.20 -11.36 N	33.29 -2.71 0.00 N	24.22 -1.97 0.00 N	23.01 -1.22 -8.16 N	32.27 -2.76 -0.24 N	31.34 -3.18 -0.07 N	33.80 -3.23 0.00 N	28.14 -2.36 0.00 N	20.21 -1.83 0.00 N	13.63 -1.35 0.00 N	34.76 -2.23 0.00 N	49.55 -3.45 0.00 N	40.98 -3.14 0.00 N	38.79 -3.66 0.00 N	28.92 -3.24 -0.19 N	30.70 -2.75 0.00 N	35.41 -3.02 0.00 N	
OXBOW___ 24026	43.58 -3.16 0.00 N	32.56 -2.26 0.00 N	27.17 -1.81 0.00 N	28.88 -2.18 0.00 N	28.21 -2.09 0.00 N	17.61 -1.32 0.00 N	27.37 -1.71 0.00 N	1.16 0.28 -11.19 N	33.02 -2.99 0.00 N	23.97 -2.21 0.00 N	22.73 -1.38 -8.04 N	31.95 -3.08 -0.23 N	31.01 -3.51 -0.07 N	33.44 -3.59 0.00 N	27.86 -2.64 0.00 N	20.02 -2.03 0.00 N	13.48 -1.50 0.00 N	34.42 -2.58 0.00 N	49.03 -3.98 0.00 N	40.55 -3.57 0.00 N	38.36 -4.09 0.00 N	28.61 -3.55 -0.19 N	30.40 -3.05 0.00 N	35.11 -3.32 0.00 N	
OXY_CHEM_DSASP 323612	43.01 -3.73 0.00 N	32.17 -2.65 0.00 N	26.87 -2.11 0.00 N	28.55 -2.51 0.00 N	27.88 -2.40 -1.23 N	17.39 -1.54 0.00 N	27.00 -2.06 0.00 N	1.10 0.40 -11.01 N	32.53 -3.47 0.00 N	23.55 -2.62 0.00 N	22.33 -1.64 -7.92 N	31.41 -3.62 -0.23 N	30.46 -4.06 -0.07 N	32.85 -4.19 0.00 N	27.40 -3.10 0.00 N	19.69 -2.35 0.00 N	13.24 -1.73 0.00 N	33.80 -3.20 0.00 N	48.10 -4.91 0.00 N	39.80 -4.32 0.00 N	37.60 -4.85 -0.08 N	28.08 -4.08 -0.19 N	29.91 -3.55 0.00 N	34.60 -3.82 0.00 N	
PEEKSKILL___ 23653	50.21 3.48 0.00 N	37.50 2.68 0.00 N	31.08 2.11 0.00 N	33.31 2.25 0.00 N	39.82 2.15 -8.61 N	20.41 1.48 0.00 N	40.59 2.36 0.00 N	65.82 -0.95 -10.71 N	39.33 3.32 0.00 N	30.41 2.57 -1.94 N	73.06 1.62 -55.38 N	39.84 3.44 -1.61 N	38.26 3.31 -0.51 N	40.48 3.45 0.00 N	33.23 2.73 0.00 N	23.98 1.94 0.00 N	16.40 1.43 0.00 N	40.81 3.81 0.00 N	58.46 5.45 0.00 N	48.53 4.41 0.00 N	47.38 4.47 -0.53 N	36.40 3.09 -1.33 N	36.40 2.94 0.00 N	41.46 3.04 0.00 N	
PGE MADISON___WINDPWR 24146	49.19 2.45 0.00 N	36.57 1.75 0.00 N	30.31 1.34 0.00 N	32.72 1.66 0.00 N	32.97 1.41 -2.50 N	20.04 1.11 0.00 N	32.39 1.75 0.00 N	11.16 -0.94 -22.41 N	39.24 3.24 0.00 N	29.36 2.90 -0.56 N	33.99 1.83 -16.10 N	38.65 3.39 -0.47 N	37.46 2.86 -0.15 N	40.03 3.00 0.00 N	33.10 2.60 0.00 N	23.91 1.87 0.00 N	16.39 1.42 0.00 N	40.80 3.81 0.00 N	58.60 5.59 0.00 N	48.19 4.07 0.00 N	46.54 4.01 -0.15 N	35.05 2.69 -0.39 N	36.14 2.68 0.00 N	41.02 2.59 0.00 N	
PIERCEFIELD___HYD 23852	45.89 -0.85 0.00 N	34.16 -0.66 0.00 N	28.51 -0.47 0.00 N	30.49 -0.56 0.00 N	28.47 -0.58 0.00 N	18.42 -0.51 0.00 N	26.35 -1.18 0.00 N	-9.79 0.52 0.00 N	34.54 -1.47 0.00 N	24.73 -1.17 0.00 N	15.34 -0.72 0.00 N	33.52 -1.27 0.00 N	33.24 -1.20 0.00 N	35.75 -1.28 0.00 N	29.43 -1.07 0.00 N	21.39 -0.66 0.00 N	14.30 -0.67 0.00 N	34.75 -2.24 0.00 N	49.64 -3.37 0.00 N	41.90 -2.22 0.00 N	40.58 -1.79 0.00 N	30.86 -1.12 0.00 N	32.64 -0.82 0.00 N	37.75 -0.67 0.00 N	
PINELAWN_CC_1 323563	50.21 3.48 0.00 N	37.84 3.02 0.00 N	31.27 2.30 0.00 N	33.50 2.45 0.00 N	40.00 2.28 -8.67 N	20.56 1.62 0.00 N	40.85 2.53 0.00 N	66.31 -1.00 -10.78 N	39.64 3.63 0.00 N	30.86 3.05 -1.92 N	73.66 1.83 -55.76 N	40.47 4.24 -1.44 N	39.01 4.10 -0.47 N	40.38 4.22 0.87 N	33.64 3.26 0.12 N	24.01 2.28 0.31 N	26.62 1.81 -9.83 N	58.52 4.88 -16.65 N	68.47 7.03 -8.43 N	64.54 5.70 -14.72 N	67.03 5.66 -18.99 N	38.07 3.79 -2.31 N	36.48 3.02 0.00 N	41.53 3.11 0.00 N	
PJM_GEN_KEystone 24065	44.87 -1.87 0.00 N	33.26 -1.57 0.00 N	27.66 -1.31 0.00 N	29.65 -1.41 0.00 N	33.68 -1.32 -5.95 N	18.07 -0.86 0.00 N	34.12 -0.82 0.00 N	43.36 0.39 -53.29 N	34.32 -1.68 0.00 N	26.55 -0.69 -1.34 N	54.05 -0.30 -38.28 N	34.36 -1.55 -1.11 N	32.95 -1.85 -0.35 N	35.42 -1.61 0.00 N	29.08 -1.42 0.00 N	38.88 1.13 -5.45 N	39.86 0.61 -11.69 N	34.87 1.18 -10.91 N	51.30 -1.71 0.00 N	42.54 -1.58 0.00 N	41.37 -1.38 -0.37 N	31.28 -1.61 -0.92 N	32.05 -1.41 0.00 N	36.65 -1.78 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	49.90 3.16 0.00 N	37.53 2.70 0.00 N	31.03 2.06 0.00 N	33.25 2.19 0.00 N	39.78 2.06 -8.67 N	20.40 1.47 0.00 N	40.63 2.32 0.00 N	66.38 -0.93 -10.78 N	39.35 3.34 0.00 N	30.54 2.79 -1.85 N	73.52 1.70 -55.76 N	39.66 3.90 -0.97 N	38.56 3.76 -0.34 N	37.74 3.88 3.17 N	33.06 3.01 0.44 N	40.99 3.24 -5.45 N	48.03 2.99 -17.48 N	49.96 2.76 -24.43 N	62.89 6.43 -3.46 N	56.61 5.22 -7.27 N	55.31 5.20 -7.74 N	34.74 3.48 0.72 N	36.22 2.77 0.00 N	41.24 2.82 0.00 N	
PJM_GEN_VFT_PROXY 323633	50.67 3.93 0.00 N	37.77 2.95 0.00 N	31.28 2.31 0.00 N	33.56 2.50 0.00 N	40.09 2.37 -8.67 N	20.57 1.63 0.00 N	40.94 2.63 0.00 N	66.26 -1.04 -10.78 N	39.67 3.66 0.00 N	30.71 2.87 -1.95 N	73.63 1.81 -55.76 N	40.32 3.91 -1.62 N	38.73 3.78 -0.51 N	40.99 3.96 0.00 N	33.60 3.10 0.00 N	41.01 3.26 -5.45 N	42.67 2.86 -12.25 N	50.02 2.81 -24.43 N	59.16 6.15 0.00 N	49.16 5.04 0.00 N	48.01 5.11 -0.54 N	36.80 3.49 -1.34 N	36.79 3.33 0.00 N	41.88 3.45 0.00 N	
PLEASANTVLY___LBMP	49.95	37.31	30.96	33.20	40.10	20.32	40.90	69.39	39.03	30.25	75.42	39.57	37.98	40.19	33.02	23.83	16.28	40.42	57.97	48.11	46.97	36.20	36.21	41.26	

24000	3.21 0.00 N	2.49 0.00 N	1.98 0.00 N	2.15 0.00 N	2.05 -9.00 N	1.39 0.00 N	2.17 -11.19 N	-0.87 -80.57 N	3.02 0.00 N	2.33 -2.02 N	1.47 -57.89 N	3.10 -1.69 N	3.00 -0.53 N	3.16 0.00 N	2.52 0.00 N	1.79 0.00 N	1.31 0.00 N	3.42 0.00 N	4.96 0.00 N	3.99 0.00 N	4.04 -0.56 N	2.84 -1.39 N	2.75 0.00 N	2.83 0.00 N
POLETTI____ 23519	50.69 3.95 0.00 N	37.80 2.98 0.00 N	31.31 2.34 0.00 N	33.56 2.50 0.00 N	40.09 2.38 -8.67 N	20.58 1.64 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.60 N	39.70 3.69 0.00 N	30.74 2.89 -1.95 N	73.63 1.81 -55.76 N	40.31 3.89 -1.62 N	38.72 3.76 -0.51 N	40.98 3.95 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.31 4.31 0.00 N	59.18 6.18 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.80 3.49 -1.34 N	36.79 3.34 0.00 N	41.88 3.46 0.00 N
PORT_JEFF_3 23555	49.71 2.98 0.00 N	37.56 2.74 0.00 N	31.01 2.03 0.00 N	33.21 2.15 0.00 N	39.75 2.03 -8.67 N	20.43 1.50 0.00 N	40.57 2.25 -10.78 N	66.43 -0.88 -77.61 N	39.31 3.31 0.00 N	30.63 2.86 -1.88 N	73.54 1.71 -55.76 N	39.88 3.94 -1.15 N	38.63 3.79 -0.39 N	38.59 3.85 2.29 N	33.14 2.96 0.32 N	23.29 2.08 0.83 N	26.22 1.77 -9.48 N	56.70 4.66 -15.04 N	67.76 6.70 -8.05 N	64.16 5.36 -14.68 N	65.83 5.49 -17.96 N	36.58 3.60 -1.01 N	36.21 2.75 0.00 N	41.25 2.82 0.00 N
PORT_JEFF_4 23616	49.71 2.98 0.00 N	37.56 2.74 0.00 N	31.01 2.03 0.00 N	33.21 2.15 0.00 N	39.75 2.03 -8.67 N	20.43 1.50 0.00 N	40.57 2.25 -10.78 N	66.43 -0.88 -77.61 N	39.31 3.31 0.00 N	30.63 2.86 -1.88 N	73.54 1.71 -55.76 N	39.88 3.94 -1.15 N	38.63 3.79 -0.39 N	38.59 3.85 2.29 N	33.14 2.96 0.32 N	23.29 2.08 0.83 N	26.22 1.77 -9.48 N	56.70 4.66 -15.04 N	67.76 6.70 -8.05 N	64.16 5.36 -14.68 N	65.83 5.49 -17.96 N	36.58 3.60 -1.01 N	36.21 2.75 0.00 N	41.25 2.82 0.00 N
PORT_JEFF_IC 23713	49.79 3.06 0.00 N	37.62 2.80 0.00 N	31.06 2.08 0.00 N	33.27 2.21 0.00 N	39.79 2.07 -8.67 N	20.45 1.52 0.00 N	40.61 2.30 -10.78 N	66.40 -0.90 -77.61 N	39.39 3.39 0.00 N	30.71 2.93 -1.88 N	73.58 1.75 -55.76 N	39.98 4.03 -1.16 N	38.71 3.87 -0.39 N	38.74 3.95 2.24 N	33.21 3.03 0.31 N	23.35 2.12 0.81 N	26.27 1.81 -9.49 N	56.69 4.61 -15.09 N	67.69 6.63 -8.06 N	64.11 5.31 -14.68 N	65.96 5.59 -17.99 N	36.70 3.67 -1.05 N	36.26 2.80 0.00 N	41.32 2.89 0.00 N
PPL PILGRIM_ST_GT1 24216	49.91 3.17 0.00 N	37.93 3.11 0.00 N	31.35 2.37 0.00 N	33.60 2.54 0.00 N	40.10 2.38 -8.67 N	20.64 1.70 0.00 N	40.83 2.52 -10.78 N	66.33 -0.98 -77.61 N	39.51 3.51 0.00 N	30.75 2.96 -1.89 N	73.59 1.77 -55.76 N	40.13 4.12 -1.21 N	38.84 3.99 -0.41 N	39.12 4.07 1.99 N	33.37 3.14 0.27 N	23.53 2.21 0.72 N	26.26 1.75 -9.54 N	57.03 4.72 -15.31 N	67.93 6.81 -8.11 N	64.38 5.57 -14.69 N	66.02 5.51 -18.13 N	36.81 3.61 -1.23 N	36.23 2.77 0.00 N	41.25 2.83 0.00 N
PPL PILGRIM_ST_GT2 24217	49.91 3.17 0.00 N	37.93 3.11 0.00 N	31.35 2.37 0.00 N	33.60 2.54 0.00 N	40.10 2.38 -8.67 N	20.64 1.70 0.00 N	40.83 2.52 -10.78 N	66.33 -0.98 -77.61 N	39.51 3.51 0.00 N	30.75 2.96 -1.89 N	73.59 1.77 -55.76 N	40.13 4.12 -1.21 N	38.84 3.99 -0.41 N	39.12 4.07 1.99 N	33.37 3.14 0.27 N	23.53 2.21 0.72 N	26.26 1.75 -9.54 N	57.03 4.72 -15.31 N	67.93 6.81 -8.11 N	64.38 5.57 -14.69 N	66.02 5.51 -18.13 N	36.81 3.61 -1.23 N	36.23 2.77 0.00 N	41.25 2.83 0.00 N
PPL_SHRM_GT3 24213	49.08 2.34 0.00 N	37.19 2.37 0.00 N	30.70 1.72 0.00 N	32.88 1.83 0.00 N	39.44 1.73 -8.67 N	20.23 1.30 0.00 N	40.18 1.87 -10.78 N	66.57 -0.73 -77.61 N	38.82 2.82 0.00 N	30.28 2.51 -1.88 N	73.31 1.49 -55.76 N	39.42 3.48 -1.15 N	38.16 3.32 -0.39 N	38.09 3.33 2.27 N	32.70 2.52 0.31 N	22.99 1.77 0.82 N	26.03 1.58 -9.48 N	56.36 4.30 -15.06 N	67.25 6.19 -8.05 N	63.74 4.94 -14.68 N	65.33 4.98 -17.97 N	36.18 3.18 -1.03 N	35.73 2.28 0.00 N	40.72 2.30 0.00 N
PPL_SHRM_GT4 24214	49.08 2.34 0.00 N	37.19 2.37 0.00 N	30.70 1.72 0.00 N	32.88 1.83 0.00 N	39.44 1.73 -8.67 N	20.23 1.30 0.00 N	40.18 1.87 -10.78 N	66.57 -0.73 -77.61 N	38.82 2.82 0.00 N	30.28 2.51 -1.88 N	73.31 1.49 -55.76 N	39.42 3.48 -1.15 N	38.16 3.32 -0.39 N	38.09 3.33 2.27 N	32.70 2.52 0.31 N	22.99 1.77 0.82 N	26.03 1.58 -9.48 N	56.36 4.30 -15.06 N	67.25 6.19 -8.05 N	63.74 4.94 -14.68 N	65.33 4.98 -17.97 N	36.18 3.18 -1.03 N	35.73 2.28 0.00 N	40.72 2.30 0.00 N
PROJECT___ORANGE 1 24174	46.14 -0.59 0.00 N	34.37 -0.45 0.00 N	28.57 -0.41 0.00 N	30.59 -0.46 0.00 N	29.26 -0.45 -0.66 N	18.70 -0.23 0.00 N	28.12 -0.23 -0.81 N	-4.46 -0.02 -5.86 N	35.80 -0.20 0.00 N	26.00 -0.04 -0.15 N	20.26 -0.01 -4.21 N	34.78 -0.13 -0.12 N	34.19 -0.30 -0.04 N	36.73 -0.31 0.00 N	30.26 -0.24 0.00 N	21.85 -0.19 0.00 N	14.88 -0.09 0.00 N	37.02 0.03 0.00 N	53.05 0.04 0.00 N	43.99 -0.13 0.00 N	42.21 -0.20 -0.04 N	31.76 -0.31 -0.10 N	33.14 -0.32 0.00 N	37.94 -0.49 0.00 N
PROJECT___ORANGE 2 24166	46.14 -0.59 0.00 N	34.37 -0.45 0.00 N	28.57 -0.41 0.00 N	30.59 -0.46 0.00 N	29.26 -0.45 -0.66 N	18.70 -0.23 0.00 N	28.12 -0.23 -0.81 N	-4.46 -0.02 -5.86 N	35.80 -0.20 0.00 N	26.00 -0.04 -0.15 N	20.26 -0.01 -4.21 N	34.78 -0.13 -0.12 N	34.19 -0.30 -0.04 N	36.73 -0.31 0.00 N	30.26 -0.24 0.00 N	21.85 -0.19 0.00 N	14.88 -0.09 0.00 N	37.02 0.03 0.00 N	53.05 0.04 0.00 N	43.99 -0.13 0.00 N	42.21 -0.20 -0.04 N	31.76 -0.31 -0.10 N	33.14 -0.32 0.00 N	37.94 -0.49 0.00 N
PYRITES___HYD 24023	46.15 -0.59 0.00 N	34.37 -0.45 0.00 N	28.65 -0.32 0.00 N	30.63 -0.42 0.00 N	28.61 -0.44 0.00 N	18.53 -0.40 0.00 N	26.55 -0.98 0.00 N	-9.85 0.45 0.00 N	34.88 -1.12 0.00 N	25.01 -0.89 0.00 N	15.53 -0.54 0.00 N	33.91 -0.89 0.00 N	33.63 -0.81 0.00 N	36.17 -0.86 0.00 N	29.77 -0.73 0.00 N	21.61 -0.43 0.00 N	14.48 -0.49 0.00 N	35.21 -1.78 0.00 N	50.33 -2.68 0.00 N	42.36 -1.76 0.00 N	41.01 -1.36 0.00 N	31.18 -0.80 0.00 N	32.93 -0.53 0.00 N	38.05 -0.37 0.00 N
RAMAPO___LBMP 323565	50.18 3.44 0.00 N	37.50 2.67 0.00 N	31.08 2.10 0.00 N	33.31 2.25 0.00 N	39.62 2.14 -8.42 N	20.41 1.48 0.00 N	40.37 2.36 -10.48 N	64.13 -0.96 -75.40 N	39.35 3.34 0.00 N	30.36 2.57 -1.89 N	71.85 1.62 -54.17 N	39.77 3.40 -1.58 N	38.19 3.25 -0.50 N	40.42 3.39 0.00 N	33.18 2.68 0.00 N	23.95 1.91 0.00 N	16.38 1.41 0.00 N	40.76 3.76 0.00 N	58.35 5.34 0.00 N	48.46 4.34 0.00 N	47.31 4.41 -0.52 N	36.33 3.05 -1.30 N	36.35 2.90 0.00 N	41.43 3.00 0.00 N
RANKINE____ 23646	43.80 -2.94 0.00 N	32.64 -2.19 0.00 N	27.19 -1.79 0.00 N	28.94 -2.12 0.00 N	28.44 -1.99 -1.38 N	17.67 -1.26 0.00 N	27.68 -1.56 -1.71 N	2.26 0.25 -12.32 N	33.26 -2.75 0.00 N	24.32 -1.89 -0.31 N	23.76 -1.15 -8.85 N	32.35 -2.70 -0.26 N	31.45 -3.08 -0.08 N	33.93 -3.10 0.00 N	28.18 -2.32 0.00 N	20.24 -1.80 0.00 N	13.67 -1.30 0.00 N	34.77 -2.23 0.00 N	49.64 -3.37 0.00 N	41.08 -3.04 0.00 N	39.02 -3.43 -0.08 N	29.10 -3.09 -0.21 N	30.78 -2.68 0.00 N	35.44 -2.99 0.00 N

RAVENSWOOD_GT2_1 24244	50.71 3.97 0.00 N	37.82 3.00 0.00 N	31.33 2.35 0.00 N	33.58 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.65 0.00 N	40.95 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.71 3.70 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.31 3.90 -1.62 N	38.73 3.77 -0.51 N	40.98 3.95 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.61 0.00 N	41.31 4.31 0.00 N	59.18 6.18 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.81 3.50 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N
RAVENSWOOD_GT2_2 24245	50.71 3.97 0.00 N	37.82 3.00 0.00 N	31.33 2.35 0.00 N	33.58 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.65 0.00 N	40.95 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.71 3.70 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.31 3.90 -1.62 N	38.73 3.77 -0.51 N	40.98 3.95 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.61 0.00 N	41.31 4.31 0.00 N	59.18 6.18 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.81 3.50 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N
RAVENSWOOD_GT2_3 24246	50.73 4.00 0.00 N	37.83 3.01 0.00 N	31.35 2.37 0.00 N	33.60 2.54 0.00 N	40.13 2.41 -8.67 N	20.59 1.66 0.00 N	40.97 2.65 -10.78 N	66.24 -1.05 -77.61 N	39.73 3.73 0.00 N	30.76 2.91 -1.95 N	73.65 1.83 -55.76 N	40.34 3.92 -1.62 N	38.75 3.79 -0.51 N	41.00 3.97 0.00 N	33.63 3.13 0.00 N	24.26 2.22 0.00 N	16.60 1.63 0.00 N	41.34 4.35 0.00 N	59.23 6.22 0.00 N	49.17 5.05 0.00 N	48.00 5.09 -0.54 N	36.84 3.52 -1.34 N	36.82 3.36 0.00 N	41.92 3.49 0.00 N
RAVENSWOOD_GT2_4 24247	50.73 4.00 0.00 N	37.83 3.01 0.00 N	31.35 2.37 0.00 N	33.60 2.54 0.00 N	40.13 2.41 -8.67 N	20.59 1.66 0.00 N	40.97 2.65 -10.78 N	66.24 -1.05 -77.61 N	39.73 3.73 0.00 N	30.76 2.91 -1.95 N	73.65 1.83 -55.76 N	40.34 3.92 -1.62 N	38.75 3.79 -0.51 N	41.00 3.97 0.00 N	33.63 3.13 0.00 N	24.26 2.22 0.00 N	16.60 1.63 0.00 N	41.34 4.35 0.00 N	59.23 6.22 0.00 N	49.17 5.05 0.00 N	48.00 5.09 -0.54 N	36.84 3.52 -1.34 N	36.82 3.36 0.00 N	41.92 3.49 0.00 N
RAVENSWOOD_GT3_1 24248	50.71 3.97 0.00 N	37.82 3.00 0.00 N	31.33 2.35 0.00 N	33.58 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.65 0.00 N	40.95 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.71 3.70 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.32 3.90 -1.62 N	38.73 3.77 -0.51 N	40.98 3.95 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.61 0.00 N	41.31 4.31 0.00 N	59.19 6.18 0.00 N	49.13 5.01 0.00 N	47.97 5.06 -0.54 N	36.81 3.50 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N
RAVENSWOOD_GT3_2 24249	50.71 3.97 0.00 N	37.82 3.00 0.00 N	31.33 2.35 0.00 N	33.58 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.65 0.00 N	40.95 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.71 3.70 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.32 3.90 -1.62 N	38.73 3.77 -0.51 N	40.98 3.95 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.61 0.00 N	41.31 4.31 0.00 N	59.19 6.18 0.00 N	49.13 5.01 0.00 N	47.97 5.06 -0.54 N	36.81 3.50 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N
RAVENSWOOD_GT3_3 24250	50.77 4.03 0.00 N	37.87 3.04 0.00 N	31.36 2.39 0.00 N	33.62 2.56 0.00 N	40.15 2.43 -8.67 N	20.60 1.67 0.00 N	40.98 2.66 -10.78 N	66.24 -1.06 -77.61 N	39.75 3.75 0.00 N	30.78 2.93 -1.95 N	73.66 1.84 -55.76 N	40.36 3.95 -1.62 N	38.79 3.82 -0.51 N	41.04 4.01 0.00 N	33.65 3.15 0.00 N	24.28 2.23 0.00 N	16.61 1.64 0.00 N	41.37 4.38 0.00 N	59.26 6.26 0.00 N	49.20 5.08 0.00 N	48.02 5.11 -0.54 N	36.85 3.54 -1.34 N	36.84 3.38 0.00 N	41.93 3.50 0.00 N
RAVENSWOOD_GT3_4 24251	50.77 4.03 0.00 N	37.87 3.04 0.00 N	31.36 2.39 0.00 N	33.62 2.56 0.00 N	40.15 2.43 -8.67 N	20.60 1.67 0.00 N	40.98 2.66 -10.78 N	66.24 -1.06 -77.61 N	39.75 3.75 0.00 N	30.78 2.93 -1.95 N	73.66 1.84 -55.76 N	40.36 3.95 -1.62 N	38.79 3.82 -0.51 N	41.04 4.01 0.00 N	33.65 3.15 0.00 N	24.28 2.23 0.00 N	16.61 1.64 0.00 N	41.37 4.38 0.00 N	59.26 6.26 0.00 N	49.20 5.08 0.00 N	48.02 5.11 -0.54 N	36.85 3.54 -1.34 N	36.84 3.38 0.00 N	41.93 3.50 0.00 N
RAVENSWOOD_GT_1 23729	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N
RAVENSWOOD_GT_10 24258	50.70 3.96 0.00 N	37.81 2.99 0.00 N	31.32 2.35 0.00 N	33.57 2.52 0.00 N	40.11 2.39 -8.67 N	20.58 1.65 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.70 3.69 0.00 N	30.74 2.89 -1.95 N	73.64 1.82 -55.76 N	40.30 3.89 -1.62 N	38.72 3.76 -0.51 N	40.97 3.94 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.31 4.31 0.00 N	59.18 6.17 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.80 3.49 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N
RAVENSWOOD_GT_11 24259	50.70 3.96 0.00 N	37.81 2.99 0.00 N	31.32 2.35 0.00 N	33.57 2.52 0.00 N	40.11 2.39 -8.67 N	20.58 1.65 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.70 3.69 0.00 N	30.74 2.89 -1.95 N	73.64 1.82 -55.76 N	40.30 3.89 -1.62 N	38.72 3.76 -0.51 N	40.97 3.94 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.31 4.31 0.00 N	59.18 6.17 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.80 3.49 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N
RAVENSWOOD_GT_4 24252	50.66 3.92 0.00 N	37.79 2.97 0.00 N	31.31 2.33 0.00 N	33.56 2.50 0.00 N	40.09 2.37 -8.67 N	20.57 1.63 0.00 N	40.92 2.61 -10.78 N	66.26 -1.04 -77.61 N	39.66 3.66 0.00 N	30.71 2.87 -1.95 N	73.62 1.80 -55.76 N	40.27 3.86 -1.62 N	38.68 3.72 -0.51 N	40.93 3.91 0.00 N	33.57 3.07 0.00 N	24.23 2.19 0.00 N	16.58 1.60 0.00 N	41.26 4.27 0.00 N	59.13 6.13 0.00 N	49.09 4.97 0.00 N	47.91 5.00 -0.54 N	36.77 3.46 -1.34 N	36.76 3.31 0.00 N	41.85 3.42 0.00 N
RAVENSWOOD_GT_5 24254	50.66 3.92 0.00 N	37.79 2.97 0.00 N	31.31 2.33 0.00 N	33.56 2.50 0.00 N	40.09 2.37 -8.67 N	20.57 1.63 0.00 N	40.92 2.61 -10.78 N	66.26 -1.04 -77.61 N	39.66 3.66 0.00 N	30.71 2.87 -1.95 N	73.62 1.80 -55.76 N	40.27 3.86 -1.62 N	38.68 3.72 -0.51 N	40.93 3.91 0.00 N	33.57 3.07 0.00 N	24.23 2.19 0.00 N	16.58 1.60 0.00 N	41.26 4.27 0.00 N	59.13 6.13 0.00 N	49.09 4.97 0.00 N	47.91 5.00 -0.54 N	36.77 3.46 -1.34 N	36.76 3.31 0.00 N	41.85 3.42 0.00 N
RAVENSWOOD_GT_6 24253	50.66 3.92 0.00 N	37.79 2.97 0.00 N	31.31 2.33 0.00 N	33.56 2.50 0.00 N	40.09 2.37 -8.67 N	20.57 1.63 0.00 N	40.92 2.61 -10.78 N	66.26 -1.04 -77.61 N	39.66 3.66 0.00 N	30.71 2.87 -1.95 N	73.62 1.80 -55.76 N	40.27 3.86 -1.62 N	38.68 3.72 -0.51 N	40.93 3.91 0.00 N	33.57 3.07 0.00 N	24.23 2.19 0.00 N	16.58 1.60 0.00 N	41.26 4.27 0.00 N	59.13 6.13 0.00 N	49.09 4.97 0.00 N	47.91 5.00 -0.54 N	36.77 3.46 -1.34 N	36.76 3.31 0.00 N	41.85 3.42 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
RAVENSWOOD_GT_7 24255	50.66 3.92 0.00 N	37.79 2.97 0.00 N	31.31 2.33 0.00 N	33.56 2.50 0.00 N	40.09 2.37 -8.67 N	20.57 1.63 0.00 N	40.92 2.61 -10.78 N	66.26 -1.04 -77.61 N	39.66 3.66 0.00 N	30.71 2.87 -1.95 N	73.62 1.80 -55.76 N	40.27 3.86 -1.62 N	38.68 3.72 -0.51 N	40.93 3.91 0.00 N	33.57 3.07 0.00 N	24.23 2.19 0.00 N	16.58 1.60 0.00 N	41.26 4.27 0.00 N	59.13 6.13 0.00 N	49.09 4.97 0.00 N	47.91 5.00 -0.54 N	36.77 3.46 -1.34 N	36.76 3.31 0.00 N	41.85 3.42 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.70 3.96 0.00 N	37.81 2.99 0.00 N	31.32 2.35 0.00 N	33.57 2.52 0.00 N	40.11 2.39 -8.67 N	20.58 1.65 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.70 3.69 0.00 N	30.74 2.89 -1.95 N	73.64 1.82 -55.76 N	40.30 3.89 -1.62 N	38.72 3.76 -0.51 N	40.97 3.94 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.31 4.31 0.00 N	59.18 6.17 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.80 3.49 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N	
RAVENSWOOD_GT_9 24257	50.70 3.96 0.00 N	37.81 2.99 0.00 N	31.32 2.35 0.00 N	33.57 2.52 0.00 N	40.11 2.39 -8.67 N	20.58 1.65 0.00 N	40.94 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.70 3.69 0.00 N	30.74 2.89 -1.95 N	73.64 1.82 -55.76 N	40.30 3.89 -1.62 N	38.72 3.76 -0.51 N	40.97 3.94 0.00 N	33.60 3.10 0.00 N	24.25 2.21 0.00 N	16.59 1.62 0.00 N	41.31 4.31 0.00 N	59.18 6.17 0.00 N	49.13 5.01 0.00 N	47.96 5.05 -0.54 N	36.80 3.49 -1.34 N	36.79 3.34 0.00 N	41.89 3.46 0.00 N	
RAVENSWOOD___1 23533	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N	
RAVENSWOOD___2 23534	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N	
RAVENSWOOD___3 23535	50.71 3.97 0.00 N	37.83 3.01 0.00 N	31.33 2.36 0.00 N	33.58 2.53 0.00 N	40.12 2.40 -8.67 N	20.59 1.65 0.00 N	40.95 2.63 -10.78 N	66.25 -1.05 -77.61 N	39.71 3.70 0.00 N	30.75 2.90 -1.95 N	73.64 1.82 -55.76 N	40.32 3.90 -1.62 N	38.73 3.77 -0.51 N	40.99 3.95 0.00 N	33.60 3.11 0.00 N	24.25 2.21 0.00 N	16.58 1.61 0.00 N	41.31 4.31 0.00 N	59.19 6.18 0.00 N	49.13 5.01 0.00 N	47.97 5.06 -0.54 N	36.81 3.50 -1.34 N	36.80 3.35 0.00 N	41.89 3.46 0.00 N	
RAVENSWOOD___4 23820	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N	
RCPL_TRUST___DRP 24196	50.75 4.01 0.00 N	37.84 3.02 0.00 N	31.35 2.38 0.00 N	33.61 2.55 0.00 N	40.14 2.42 -8.67 N	20.60 1.67 0.00 N	40.97 2.66 -10.78 N	66.23 -1.06 -77.60 N	39.74 3.74 0.00 N	30.77 2.92 -1.95 N	73.65 1.84 -55.75 N	40.34 3.93 -1.62 N	38.76 3.80 -0.51 N	41.01 3.98 0.00 N	33.63 3.13 0.00 N	24.28 2.23 0.00 N	16.61 1.64 0.00 N	41.35 4.35 0.00 N	59.24 6.23 0.00 N	49.18 5.06 0.00 N	48.00 5.09 -0.54 N	36.84 3.52 -1.34 N	36.82 3.37 0.00 N	41.92 3.50 0.00 N	
RENSSELAER___COGEN 23796	49.46 2.72 0.00 N	36.94 2.12 0.00 N	30.70 1.72 0.00 N	32.96 1.91 0.00 N	41.85 1.77 -11.03 N	20.04 1.11 0.00 N	42.79 1.54 -13.72 N	87.86 -0.62 -98.78 N	38.09 2.09 0.00 N	29.94 1.56 -2.48 N	87.99 0.96 -70.97 N	38.84 1.98 -2.07 N	37.14 2.04 -0.66 N	39.21 2.17 0.00 N	32.25 1.75 0.00 N	23.29 1.24 0.00 N	15.86 0.89 0.00 N	39.32 2.32 0.00 N	56.49 3.49 0.00 N	46.82 2.70 0.00 N	45.74 2.68 -0.68 N	35.64 1.96 -1.71 N	35.44 1.98 0.00 N	40.61 2.18 0.00 N	
REVERE_CPPR_DRP 24186	47.55 0.81 0.00 N	35.48 0.66 0.00 N	29.40 0.43 0.00 N	31.49 0.43 0.00 N	29.44 0.39 0.00 N	19.24 0.30 0.00 N	28.10 0.57 0.00 N	-10.63 -0.33 0.00 N	37.21 1.21 0.00 N	26.94 1.04 0.00 N	16.73 0.66 0.00 N	36.12 1.33 0.00 N	35.62 1.17 0.00 N	38.25 1.22 0.00 N	31.49 0.99 0.00 N	22.74 0.69 0.00 N	15.48 0.51 0.00 N	38.44 1.45 0.00 N	55.17 2.16 0.00 N	45.65 1.53 0.00 N	43.89 1.52 0.00 N	33.01 1.03 0.00 N	34.45 0.99 0.00 N	39.36 0.93 0.00 N	
RIVERBAY____ 323610	50.93 4.19 0.00 N	37.98 3.16 0.00 N	31.44 2.47 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.72 0.00 N	41.08 2.77 -10.78 N	66.19 -1.11 -77.61 N	39.94 3.93 0.00 N	30.91 3.07 -1.95 N	73.75 1.93 -55.76 N	40.55 4.13 -1.63 N	38.99 4.03 -0.51 N	41.27 4.24 0.00 N	33.74 3.25 0.00 N	24.35 2.31 0.00 N	16.69 1.71 0.00 N	41.63 4.63 0.00 N	59.46 6.45 0.00 N	49.29 5.17 0.00 N	48.23 5.31 -0.54 N	37.03 3.72 -1.34 N	36.99 3.54 0.00 N	42.11 3.68 0.00 N	
ROCHESTER_9_IC 23652	44.93 -1.81 0.00 N	33.51 -1.31 0.00 N	27.84 -1.13 0.00 N	29.66 -1.40 0.00 N	28.66 -1.35 -0.96 N	18.13 -0.80 0.00 N	27.73 -1.00 -1.20 N	-1.60 0.11 -8.60 N	34.71 -1.29 0.00 N	25.26 -0.86 -0.22 N	21.70 -0.54 -6.18 N	33.69 -1.29 -0.18 N	32.82 -1.69 -0.06 N	35.29 -1.74 0.00 N	29.24 -1.26 0.00 N	21.08 -0.96 0.00 N	14.31 -0.67 0.00 N	36.11 -0.89 0.00 N	51.63 -1.38 0.00 N	42.78 -1.34 0.00 N	40.65 -1.78 -0.06 N	30.41 -1.71 -0.15 N	31.92 -1.53 0.00 N	36.65 -1.78 0.00 N	
ROSETON___1 23587	49.86 3.12 0.00 N	37.23 2.41 0.00 N	30.89 1.91 0.00 N	33.13 2.07 0.00 N	39.68 1.97 -8.66 N	20.27 1.34 0.00 N	40.41 2.11 -10.77 N	66.35 -0.85 -77.50 N	38.94 2.94 0.00 N	30.12 2.27 -1.95 N	73.18 1.43 -55.69 N	39.43 3.01 -1.62 N	37.87 2.91 -0.51 N	40.10 3.07 0.00 N	32.93 2.43 0.00 N	23.77 1.73 0.00 N	16.24 1.27 0.00 N	40.33 3.33 0.00 N	57.83 4.82 0.00 N	48.00 3.88 0.00 N	46.84 3.93 -0.54 N	36.06 2.75 -1.34 N	36.11 2.66 0.00 N	41.18 2.75 0.00 N	
ROSETON___2	49.86	37.23	30.89	33.13	39.68	20.27	40.41	66.35	38.94	30.12	73.18	39.43	37.87	40.10	32.93	23.77	16.24	40.33	57.83	48.00	46.84	36.06	36.11	41.18	

23588	3.12 0.00 N	2.41 0.00 N	1.91 0.00 N	2.07 0.00 N	1.97 -8.66 N	1.34 0.00 N	2.11 -10.77 N	-0.85 -77.50 N	2.94 0.00 N	2.27 -1.95 N	1.43 -55.69 N	3.01 -1.62 N	2.91 -0.51 N	3.07 0.00 N	2.43 0.00 N	1.73 0.00 N	1.27 0.00 N	3.33 0.00 N	4.82 0.00 N	3.88 0.00 N	3.93 0.00 N	2.75 -1.34 N	2.66 0.00 N	2.75 0.00 N
RUSSELL___1 23602	45.95 -0.79 0.00 N	34.29 -0.53 0.00 N	28.53 -0.45 0.00 N	30.44 -0.62 0.00 N	29.41 -0.59 -0.95 N	18.67 -0.26 0.00 N	28.54 -0.18 -1.18 N	-2.01 -0.22 -8.52 N	35.84 -0.16 0.00 N	26.12 0.01 -0.21 N	22.19 0.00 -6.12 N	34.80 -0.17 -0.18 N	33.92 -0.58 -0.06 N	36.46 -0.57 0.00 N	30.19 -0.31 0.00 N	21.79 -0.26 0.00 N	14.83 -0.13 0.00 N	37.59 0.59 0.00 N	53.77 0.77 0.00 N	44.35 0.23 0.00 N	42.24 -0.20 -0.06 N	31.53 -0.60 -0.15 N	33.03 -0.42 0.00 N	37.77 -0.66 0.00 N
RUSSELL___2 23532	45.95 -0.79 0.00 N	34.29 -0.53 0.00 N	28.53 -0.45 0.00 N	30.44 -0.62 0.00 N	29.41 -0.59 -0.95 N	18.67 -0.26 0.00 N	28.54 -0.18 -1.18 N	-2.01 -0.22 -8.52 N	35.84 -0.16 0.00 N	26.12 0.01 -0.21 N	22.19 0.00 -6.12 N	34.80 -0.17 -0.18 N	33.92 -0.58 -0.06 N	36.46 -0.57 0.00 N	30.19 -0.31 0.00 N	21.79 -0.26 0.00 N	14.83 -0.13 0.00 N	37.59 0.59 0.00 N	53.77 0.77 0.00 N	44.35 0.23 0.00 N	42.24 -0.20 -0.06 N	31.53 -0.60 -0.15 N	33.03 -0.42 0.00 N	37.77 -0.66 0.00 N
RUSSELL___3 23549	45.13 -1.61 0.00 N	33.64 -1.19 0.00 N	27.99 -0.98 0.00 N	29.86 -1.20 0.00 N	28.86 -1.16 -0.96 N	18.27 -0.66 0.00 N	27.95 -0.78 -1.19 N	-1.70 0.02 -8.59 N	34.94 -1.06 0.00 N	25.43 -0.69 -0.22 N	21.81 -0.43 -6.17 N	33.91 -1.07 -0.18 N	33.03 -1.47 -0.06 N	35.51 -1.53 0.00 N	29.42 -1.08 0.00 N	21.22 -0.82 0.00 N	14.42 -0.55 0.00 N	36.41 -0.59 0.00 N	52.07 -0.94 0.00 N	43.09 -1.03 0.00 N	40.98 -1.45 -0.06 N	30.64 -1.48 -0.15 N	32.16 -1.30 0.00 N	36.87 -1.56 0.00 N
RUSSELL___4 23556	45.93 -0.81 0.00 N	34.27 -0.55 0.00 N	28.51 -0.46 0.00 N	30.42 -0.63 0.00 N	29.39 -0.62 -0.95 N	18.66 -0.28 0.00 N	28.52 -0.19 -1.18 N	-2.00 -0.21 -8.52 N	35.82 -0.18 0.00 N	26.10 -0.01 -0.21 N	22.17 -0.01 -6.12 N	34.78 -0.19 -0.18 N	33.91 -0.60 -0.06 N	36.45 -0.59 0.00 N	30.18 -0.32 0.00 N	21.78 -0.26 0.00 N	14.83 -0.14 0.00 N	37.55 0.55 0.00 N	53.72 0.71 0.00 N	44.32 0.20 0.00 N	42.20 -0.23 -0.06 N	31.51 -0.61 -0.15 N	33.01 -0.44 0.00 N	37.75 -0.68 0.00 N
RUSSELL___STATION 23914	45.13 -1.61 0.00 N	33.64 -1.19 0.00 N	27.99 -0.98 0.00 N	29.86 -1.20 0.00 N	28.86 -1.16 -0.96 N	18.27 -0.66 0.00 N	27.95 -0.78 -1.19 N	-1.70 0.02 -8.59 N	34.94 -1.06 0.00 N	25.43 -0.69 -0.22 N	21.81 -0.43 -6.17 N	33.91 -1.07 -0.18 N	33.03 -1.47 -0.06 N	35.51 -1.53 0.00 N	29.42 -1.08 0.00 N	21.22 -0.82 0.00 N	14.42 -0.55 0.00 N	36.41 -0.59 0.00 N	52.07 -0.94 0.00 N	43.09 -1.03 0.00 N	40.98 -1.45 -0.06 N	30.64 -1.48 -0.15 N	32.16 -1.30 0.00 N	36.87 -1.56 0.00 N
S SALMON___HYD 24043	46.13 -0.61 0.00 N	34.37 -0.45 0.00 N	28.55 -0.43 0.00 N	30.57 -0.49 0.00 N	29.09 -0.48 -0.52 N	18.67 -0.26 0.00 N	27.91 -0.26 -0.64 N	-5.71 -0.03 -4.63 N	36.10 0.09 0.00 N	26.20 0.19 -0.12 N	19.53 0.14 -3.33 N	35.11 0.22 -0.10 N	34.53 0.05 -0.03 N	37.01 -0.02 0.00 N	30.39 -0.11 0.00 N	21.92 -0.12 0.00 N	14.93 -0.04 0.00 N	37.06 0.06 0.00 N	53.24 0.23 0.00 N	44.09 -0.03 0.00 N	42.40 -0.01 -0.03 N	31.92 -0.13 -0.08 N	33.28 -0.17 0.00 N	38.14 -0.29 0.00 N
SELKIRK___II 23799	48.99 2.25 0.00 N	36.59 1.77 0.00 N	30.41 1.44 0.00 N	32.65 1.60 0.00 N	41.54 1.50 -10.99 N	19.88 0.95 0.00 N	42.56 1.36 -13.67 N	87.52 -0.55 -98.38 N	37.82 1.81 0.00 N	29.74 1.38 -2.47 N	87.59 0.85 -70.68 N	38.61 1.76 -2.06 N	36.92 1.82 -0.66 N	38.95 1.92 0.00 N	32.02 1.52 0.00 N	23.13 1.08 0.00 N	15.74 0.77 0.00 N	39.04 2.05 0.00 N	56.10 3.10 0.00 N	46.58 2.46 0.00 N	45.43 2.38 -0.68 N	35.37 1.70 -1.70 N	35.18 1.72 0.00 N	40.29 1.86 0.00 N
SELKIRK___I 23801	48.56 1.83 0.00 N	36.32 1.50 0.00 N	30.17 1.20 0.00 N	32.38 1.32 0.00 N	41.38 1.25 -11.08 N	19.74 0.81 0.00 N	42.47 1.16 -13.78 N	88.43 -0.47 -99.21 N	37.56 1.56 0.00 N	29.60 1.21 -2.49 N	88.08 0.74 -71.28 N	38.39 1.52 -2.08 N	36.66 1.56 -0.66 N	38.66 1.63 0.00 N	31.78 1.28 0.00 N	22.96 0.91 0.00 N	15.65 0.68 0.00 N	38.80 1.80 0.00 N	55.68 2.67 0.00 N	46.19 2.07 0.00 N	45.13 2.07 -0.69 N	35.16 1.47 -1.71 N	34.92 1.46 0.00 N	40.06 1.63 0.00 N
SENECA OSWGO___HYD 24041	45.64 -1.10 0.00 N	34.00 -0.83 0.00 N	28.26 -0.71 0.00 N	30.27 -0.79 0.00 N	28.94 -0.74 -0.63 N	18.50 -0.43 0.00 N	27.76 -0.56 -0.78 N	-4.55 0.13 -5.63 N	35.38 -0.62 0.00 N	25.68 -0.36 -0.14 N	19.89 -0.22 -4.05 N	34.37 -0.54 -0.12 N	33.83 -0.65 -0.04 N	36.32 -0.71 0.00 N	29.92 -0.58 0.00 N	21.61 -0.44 0.00 N	14.71 -0.26 0.00 N	36.57 -0.43 0.00 N	52.38 -0.63 0.00 N	43.46 -0.66 0.00 N	41.71 -0.70 -0.04 N	31.41 -0.66 -0.10 N	32.77 -0.69 0.00 N	37.53 -0.90 0.00 N
SENECA___ENERGY 23797	45.30 -1.43 0.00 N	33.81 -1.01 0.00 N	28.13 -0.84 0.00 N	30.23 -0.83 0.00 N	29.21 -0.85 -1.00 N	18.39 -0.55 0.00 N	28.18 -0.60 -1.25 N	-1.27 0.04 -8.99 N	35.47 -0.54 0.00 N	26.04 -0.08 -0.23 N	22.49 -0.03 -6.46 N	34.56 -0.43 -0.19 N	33.72 -0.79 -0.06 N	36.22 -0.82 0.00 N	30.02 -0.48 0.00 N	21.67 -0.37 0.00 N	14.75 -0.22 0.00 N	36.82 -0.17 0.00 N	52.59 -0.41 0.00 N	43.44 -0.68 0.00 N	41.65 -0.78 -0.06 N	31.27 -0.86 -0.15 N	32.72 -0.73 0.00 N	37.40 -1.03 0.00 N
SHOEMAKER___GT 23640	49.73 2.99 0.00 N	37.19 2.37 0.00 N	30.82 1.84 0.00 N	33.01 1.96 0.00 N	38.88 1.86 -7.97 N	20.21 1.27 0.00 N	39.46 2.02 -9.92 N	60.24 -0.82 -71.37 N	38.94 2.94 0.00 N	29.98 2.29 -1.79 N	68.78 1.44 -51.28 N	39.30 3.02 -1.49 N	37.82 2.90 -0.47 N	40.08 3.05 0.00 N	32.93 2.43 0.00 N	23.77 1.72 0.00 N	16.24 1.27 0.00 N	40.37 3.38 0.00 N	57.87 4.87 0.00 N	47.95 3.83 0.00 N	46.80 3.94 -0.49 N	35.96 2.76 -1.23 N	36.10 2.65 0.00 N	41.17 2.75 0.00 N
SHOREHAM_IC_1 23715	49.08 2.34 0.00 N	37.19 2.37 0.00 N	30.70 1.72 0.00 N	32.88 1.83 0.00 N	39.44 1.73 -8.67 N	20.23 1.30 0.00 N	40.18 1.87 -10.78 N	66.57 -0.73 -77.61 N	38.82 2.82 0.00 N	30.28 2.51 -1.88 N	73.31 1.49 -55.76 N	39.42 3.48 -1.15 N	38.16 3.32 -0.39 N	38.09 3.33 2.27 N	32.70 2.52 0.31 N	22.99 1.77 0.82 N	26.03 1.58 -9.48 N	56.36 4.30 -15.06 N	67.25 6.19 -8.05 N	63.74 4.94 -14.68 N	65.33 4.98 -17.97 N	36.18 3.18 -1.03 N	35.73 2.28 0.00 N	40.72 2.30 0.00 N
SHOREHAM_IC_2 23716	49.08 2.34 0.00 N	37.19 2.37 0.00 N	30.70 1.72 0.00 N	32.88 1.83 0.00 N	39.44 1.73 -8.67 N	20.23 1.30 0.00 N	40.18 1.87 -10.78 N	66.57 -0.73 -77.61 N	38.82 2.82 0.00 N	30.28 2.51 -1.88 N	73.31 1.49 -55.76 N	39.42 3.48 -1.15 N	38.16 3.32 -0.39 N	38.09 3.33 2.27 N	32.70 2.52 0.31 N	22.99 1.77 0.82 N	26.03 1.58 -9.48 N	56.36 4.30 -15.06 N	67.25 6.19 -8.05 N	63.74 4.94 -14.68 N	65.33 4.98 -17.97 N	36.18 3.18 -1.03 N	35.73 2.28 0.00 N	40.72 2.30 0.00 N

SISSONVILLE____ 23735	45.89 -0.85 0.00 N	34.16 -0.66 0.00 N	28.51 -0.47 0.00 N	30.49 -0.56 0.00 N	28.47 -0.58 0.00 N	18.42 -0.51 0.00 N	26.35 -1.18 0.00 N	-9.79 0.52 0.00 N	34.54 -1.47 0.00 N	24.73 -1.17 0.00 N	15.34 -0.72 0.00 N	33.52 -1.27 0.00 N	33.24 -1.20 0.00 N	35.75 -1.28 0.00 N	29.43 -1.07 0.00 N	21.39 -0.66 0.00 N	14.30 -0.67 0.00 N	34.75 -2.24 0.00 N	49.64 -3.37 0.00 N	41.90 -2.22 0.00 N	40.58 -1.79 0.00 N	30.86 -1.12 0.00 N	32.64 -0.82 0.00 N	37.75 -0.67 0.00 N
SITHE_IND_GS1 24169	45.36 -1.38 0.00 N	33.80 -1.02 0.00 N	28.11 -0.87 0.00 N	30.12 -0.94 0.00 N	28.69 -0.89 -0.53 N	18.38 -0.55 0.00 N	27.43 -0.75 -0.66 N	-5.39 0.20 -4.72 N	35.06 -0.95 0.00 N	25.38 -0.64 -0.12 N	19.06 -0.39 -3.39 N	33.99 -0.90 -0.10 N	33.48 -1.00 -0.03 N	35.96 -1.08 0.00 N	29.64 -0.86 0.00 N	21.41 -0.63 0.00 N	14.56 -0.42 0.00 N	36.15 -0.84 0.00 N	51.78 -1.22 0.00 N	43.02 -1.10 0.00 N	41.27 -1.14 -0.03 N	31.09 -0.96 -0.08 N	32.49 -0.97 0.00 N	37.26 -1.17 0.00 N
SITHE_IND_GS2 24170	45.36 -1.38 0.00 N	33.80 -1.02 0.00 N	28.11 -0.87 0.00 N	30.12 -0.94 0.00 N	28.69 -0.89 -0.53 N	18.38 -0.55 0.00 N	27.43 -0.75 -0.66 N	-5.39 0.20 -4.72 N	35.06 -0.95 0.00 N	25.38 -0.64 -0.12 N	19.06 -0.39 -3.39 N	33.99 -0.90 -0.10 N	33.48 -1.00 -0.03 N	35.96 -1.08 0.00 N	29.64 -0.86 0.00 N	21.41 -0.63 0.00 N	14.56 -0.42 0.00 N	36.15 -0.84 0.00 N	51.78 -1.22 0.00 N	43.02 -1.10 0.00 N	41.27 -1.14 -0.03 N	31.09 -0.96 -0.08 N	32.49 -0.97 0.00 N	37.26 -1.17 0.00 N
SITHE_IND_GS3 24171	45.36 -1.38 0.00 N	33.80 -1.02 0.00 N	28.11 -0.87 0.00 N	30.12 -0.94 0.00 N	28.69 -0.89 -0.53 N	18.38 -0.55 0.00 N	27.43 -0.75 -0.66 N	-5.39 0.20 -4.72 N	35.06 -0.95 0.00 N	25.38 -0.64 -0.12 N	19.06 -0.39 -3.39 N	33.99 -0.90 -0.10 N	33.48 -1.00 -0.03 N	35.96 -1.08 0.00 N	29.64 -0.86 0.00 N	21.41 -0.63 0.00 N	14.56 -0.42 0.00 N	36.15 -0.84 0.00 N	51.78 -1.22 0.00 N	43.02 -1.10 0.00 N	41.27 -1.14 -0.03 N	31.09 -0.96 -0.08 N	32.49 -0.97 0.00 N	37.26 -1.17 0.00 N
SITHE_IND_GS4 24172	45.36 -1.38 0.00 N	33.80 -1.02 0.00 N	28.11 -0.87 0.00 N	30.12 -0.94 0.00 N	28.69 -0.89 -0.53 N	18.38 -0.55 0.00 N	27.43 -0.75 -0.66 N	-5.39 0.20 -4.72 N	35.06 -0.95 0.00 N	25.38 -0.64 -0.12 N	19.06 -0.39 -3.39 N	33.99 -0.90 -0.10 N	33.48 -1.00 -0.03 N	35.96 -1.08 0.00 N	29.64 -0.86 0.00 N	21.41 -0.63 0.00 N	14.56 -0.42 0.00 N	36.15 -0.84 0.00 N	51.78 -1.22 0.00 N	43.02 -1.10 0.00 N	41.27 -1.14 -0.03 N	31.09 -0.96 -0.08 N	32.49 -0.97 0.00 N	37.26 -1.17 0.00 N
SITHE____BATAVIA 24024	44.49 -2.25 0.00 N	33.18 -1.65 0.00 N	27.64 -1.33 0.00 N	29.42 -1.64 0.00 N	28.61 -1.57 -1.14 N	17.97 -0.96 0.00 N	27.75 -1.19 -1.42 N	-0.04 0.10 -10.18 N	33.96 -2.04 0.00 N	24.72 -1.43 -0.26 N	22.49 -0.88 -7.31 N	32.98 -2.03 -0.21 N	32.03 -2.49 -0.07 N	34.51 -2.52 0.00 N	28.68 -1.82 0.00 N	20.63 -1.42 0.00 N	13.95 -1.02 0.00 N	35.53 -1.46 0.00 N	50.73 -2.27 0.00 N	41.88 -2.24 0.00 N	39.69 -2.75 -0.07 N	29.62 -2.53 -0.17 N	31.31 -2.15 0.00 N	36.02 -2.41 0.00 N
SITHE____INDEPEND 23800	45.36 -1.38 0.00 N	33.80 -1.02 0.00 N	28.11 -0.87 0.00 N	30.12 -0.94 0.00 N	28.69 -0.89 -0.53 N	18.38 -0.55 0.00 N	27.43 -0.75 -0.66 N	-5.39 0.20 -4.72 N	35.06 -0.95 0.00 N	25.38 -0.64 -0.12 N	19.06 -0.39 -3.39 N	33.99 -0.90 -0.10 N	33.48 -1.00 -0.03 N	35.96 -1.08 0.00 N	29.64 -0.86 0.00 N	21.41 -0.63 0.00 N	14.56 -0.42 0.00 N	36.15 -0.84 0.00 N	51.78 -1.22 0.00 N	43.02 -1.10 0.00 N	41.27 -1.14 -0.03 N	31.09 -0.96 -0.08 N	32.49 -0.97 0.00 N	37.26 -1.17 0.00 N
SITHE____MASSENA 23902	45.99 -0.75 0.00 N	34.28 -0.55 0.00 N	28.57 -0.41 0.00 N	30.55 -0.50 0.00 N	28.56 -0.50 0.00 N	18.55 -0.38 0.00 N	26.73 -0.80 0.00 N	-9.88 0.43 0.00 N	34.88 -1.12 0.00 N	24.97 -0.93 0.00 N	15.48 -0.58 0.00 N	33.74 -1.05 0.00 N	33.49 -0.95 0.00 N	36.04 -0.99 0.00 N	29.71 -0.79 0.00 N	21.54 -0.50 0.00 N	14.52 -0.45 0.00 N	35.41 -1.58 0.00 N	50.60 -2.41 0.00 N	42.50 -1.62 0.00 N	40.89 -1.49 0.00 N	31.11 -0.86 0.00 N	32.76 -0.70 0.00 N	37.91 -0.51 0.00 N
SITHE____OGDNSBRG 24021	46.32 -0.42 0.00 N	34.56 -0.27 0.00 N	28.76 -0.21 0.00 N	30.73 -0.33 0.00 N	28.70 -0.35 0.00 N	18.66 -0.27 0.00 N	26.84 -0.70 0.00 N	-9.93 0.38 0.00 N	35.23 -0.78 0.00 N	25.25 -0.65 0.00 N	15.67 -0.39 0.00 N	34.18 -0.61 0.00 N	33.93 -0.52 0.00 N	36.50 -0.53 0.00 N	30.08 -0.42 0.00 N	21.81 -0.23 0.00 N	14.69 -0.29 0.00 N	35.74 -1.26 0.00 N	51.08 -1.93 0.00 N	42.91 -1.21 0.00 N	41.36 -1.01 0.00 N	31.48 -0.50 0.00 N	33.16 -0.30 0.00 N	38.35 -0.08 0.00 N
SITHE____STERLING 23777	47.22 0.48 0.00 N	35.21 0.38 0.00 N	29.21 0.23 0.00 N	31.30 0.24 0.00 N	29.25 0.20 0.00 N	19.12 0.19 0.00 N	27.92 0.39 0.00 N	-10.56 -0.26 0.00 N	36.87 0.86 0.00 N	26.68 0.78 0.00 N	16.57 0.50 0.00 N	35.74 0.95 0.00 N	35.24 0.79 0.00 N	37.85 0.82 0.00 N	31.18 0.68 0.00 N	22.52 0.47 0.00 N	15.35 0.37 0.00 N	38.10 1.10 0.00 N	54.64 1.63 0.00 N	45.23 1.11 0.00 N	43.46 1.09 0.00 N	32.67 0.69 0.00 N	34.12 0.66 0.00 N	39.00 0.57 0.00 N
SOUTH CAIRO____GT 23612	51.02 4.28 0.00 N	37.97 3.15 0.00 N	31.55 2.57 0.00 N	33.87 2.81 0.00 N	41.43 2.66 -9.72 N	20.69 1.76 0.00 N	42.29 2.66 -12.10 N	75.69 -1.06 -87.07 N	39.66 3.66 0.00 N	30.88 2.79 -2.19 N	80.36 1.74 -62.56 N	40.23 3.62 -1.82 N	38.42 3.38 -0.60 N	40.55 3.52 0.00 N	33.45 2.95 0.00 N	24.17 2.13 0.00 N	16.53 1.56 0.00 N	41.07 4.07 0.00 N	58.97 5.96 0.00 N	49.00 4.88 0.00 N	47.83 4.85 -0.60 N	36.88 3.41 -1.50 N	36.81 3.36 0.00 N	42.00 3.57 0.00 N
SOUTH HAMPTN____IC 23720	49.70 2.96 0.00 N	37.58 2.76 0.00 N	31.07 2.10 0.00 N	33.33 2.27 0.00 N	39.86 2.14 -8.67 N	20.52 1.59 0.00 N	40.65 2.34 -10.78 N	66.39 -0.91 -77.61 N	39.37 3.37 0.00 N	30.68 2.91 -1.88 N	73.56 1.74 -55.76 N	39.93 3.99 -1.15 N	38.65 3.81 -0.39 N	38.59 3.84 2.29 N	33.11 2.93 0.32 N	23.26 2.05 0.83 N	26.24 1.79 -9.48 N	56.97 4.92 -15.05 N	68.21 7.15 -8.05 N	64.67 5.87 -14.68 N	66.08 5.74 -17.96 N	36.70 3.71 -1.02 N	36.24 2.78 0.00 N	41.27 2.84 0.00 N
SOUTHOLD____IC 23719	52.35 5.61 0.00 N	39.47 4.65 0.00 N	32.44 3.46 0.00 N	34.75 3.69 0.00 N	41.20 3.48 -8.67 N	21.46 2.53 0.00 N	42.12 3.81 -10.78 N	65.81 -1.49 -77.61 N	41.80 5.80 0.00 N	32.57 4.79 -1.88 N	74.68 2.86 -55.76 N	42.21 6.27 -1.15 N	40.81 5.97 -0.39 N	40.89 6.15 2.29 N	35.01 4.82 0.32 N	24.64 3.43 0.83 N	27.29 2.84 -9.48 N	59.81 7.77 -15.05 N	72.25 11.20 -8.05 N	67.60 8.80 -14.68 N	69.17 8.83 -17.96 N	39.02 6.03 -1.02 N	38.43 4.98 0.00 N	43.55 5.13 0.00 N
ST LAWRENCE____ 23600	45.60 -1.14 0.00 N	33.98 -0.84 0.00 N	28.34 -0.64 0.00 N	30.31 -0.75 0.00 N	28.33 -0.72 0.00 N	18.41 -0.52 0.00 N	26.56 -0.97 0.00 N	-9.82 0.49 0.00 N	34.63 -1.37 0.00 N	24.77 -1.13 0.00 N	15.36 -0.71 0.00 N	33.46 -1.33 0.00 N	33.23 -1.22 0.00 N	35.76 -1.28 0.00 N	29.48 -1.02 0.00 N	21.36 -0.69 0.00 N	14.41 -0.56 0.00 N	35.34 -1.66 0.00 N	50.51 -2.50 0.00 N	42.21 -1.91 0.00 N	40.57 -1.80 0.00 N	30.86 -1.11 0.00 N	32.48 -0.97 0.00 N	37.60 -0.83 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
STATION 5_MISC_HYD 23604	46.21 -0.53 0.00 N	34.52 -0.30 0.00 N	28.88 -0.10 0.00 N	30.90 -0.16 0.00 N	29.81 -0.19 -0.95 N	18.87 -0.06 0.00 N	28.99 0.29 -1.18 N	-2.22 -0.41 -8.49 N	36.37 0.36 0.00 N	26.47 0.36 -0.21 N	22.39 0.22 -6.10 N	35.22 0.25 -0.18 N	34.33 -0.10 -0.06 N	36.93 0.06 0.00 N	30.56 0.06 0.00 N	22.04 0.00 0.00 N	15.04 0.06 0.00 N	38.27 1.27 0.00 N	55.10 2.09 0.00 N	45.64 1.52 0.00 N	43.24 0.81 -0.06 N	32.17 0.05 -0.15 N	33.69 0.24 0.00 N	38.37 -0.06 0.00 N	
STEEL___WIND 323596	43.82 -2.92 0.00 N	32.65 -2.18 0.00 N	27.19 -1.79 0.00 N	28.94 -2.12 0.00 N	28.44 -1.99 -1.38 N	17.68 -1.25 0.00 N	27.69 -1.55 -1.71 N	2.26 0.25 -12.32 N	33.26 -2.74 0.00 N	24.33 -1.88 -0.31 N	23.76 -1.15 -8.85 N	32.36 -2.69 -0.26 N	31.46 -3.07 -3.08 N	33.96 -3.08 0.00 N	28.20 -2.30 0.00 N	20.26 -1.78 0.00 N	13.67 -1.30 0.00 N	34.78 -2.21 -3.33 N	49.68 -3.33 -3.01 N	41.11 -3.01 -3.41 N	39.05 -3.41 -3.07 N	29.12 -3.07 -0.21 N	30.80 -2.65 0.00 N	35.47 -2.96 0.00 N	
STURGEON_POOL_HYD 23609	51.23 4.50 0.00 N	37.93 3.11 0.00 N	31.41 2.44 0.00 N	33.68 2.62 0.00 N	40.45 2.50 -8.90 N	20.65 1.72 0.00 N	41.32 2.71 -11.07 N	68.31 -1.09 -79.71 N	39.81 3.80 0.00 N	30.84 2.94 -2.00 N	75.17 1.84 -57.27 N	40.38 3.92 -1.67 N	38.81 3.83 -0.53 N	41.04 4.01 0.00 N	33.65 3.15 0.00 N	24.28 2.24 0.00 N	16.62 1.65 0.00 N	41.24 4.25 0.00 N	59.00 5.99 0.00 N	48.86 4.74 0.00 N	47.86 4.94 -0.55 N	36.91 3.55 -1.38 N	36.91 3.45 0.00 N	41.99 3.56 0.00 N	
SYRACUSE___ENERGY_ST1 323597	46.20 -0.53 0.00 N	34.43 -0.39 0.00 N	28.61 -0.37 0.00 N	30.65 -0.40 0.00 N	29.44 -0.39 -0.78 N	18.72 -0.21 0.00 N	28.31 -0.20 -0.98 N	-3.31 -0.03 -7.03 N	35.91 -0.10 0.00 N	26.13 0.06 -0.18 N	21.16 0.05 -5.05 N	34.91 -0.03 -0.15 N	34.29 -0.20 -0.05 N	36.82 -0.22 0.00 N	30.36 -0.14 0.00 N	21.93 -0.12 0.00 N	14.93 -0.04 0.00 N	37.15 0.16 0.00 N	53.19 0.19 0.00 N	44.05 -0.07 0.00 N	42.33 -0.10 -0.05 N	31.87 -0.23 -0.12 N	33.22 -0.23 0.00 N	38.03 -0.39 0.00 N	
SYRACUSE___ENERGY_ST2 323598	46.20 -0.53 0.00 N	34.43 -0.39 0.00 N	28.61 -0.37 0.00 N	30.65 -0.40 0.00 N	29.44 -0.39 -0.78 N	18.72 -0.21 0.00 N	28.31 -0.20 -0.98 N	-3.31 -0.03 -7.03 N	35.91 -0.10 0.00 N	26.13 0.06 -0.18 N	21.16 0.05 -5.05 N	34.91 -0.03 -0.15 N	34.29 -0.20 -0.05 N	36.82 -0.22 0.00 N	30.36 -0.14 0.00 N	21.93 -0.12 0.00 N	14.93 -0.04 0.00 N	37.15 0.16 0.00 N	53.19 0.19 0.00 N	44.05 -0.07 0.00 N	42.33 -0.10 -0.05 N	31.87 -0.23 -0.12 N	33.22 -0.23 0.00 N	38.03 -0.39 0.00 N	
SYRACUSE___POWER 24017	46.36 -0.38 0.00 N	34.53 -0.29 0.00 N	28.69 -0.28 0.00 N	30.76 -0.29 0.00 N	29.50 -0.30 -0.75 N	18.81 -0.13 0.00 N	28.38 -0.08 -0.93 N	-3.68 -0.07 -6.70 N	36.08 0.07 0.00 N	26.25 0.18 -0.17 N	21.01 0.13 -4.81 N	35.06 0.13 -0.14 N	34.44 -0.05 -0.04 N	36.98 -0.05 0.00 N	30.48 -0.02 0.00 N	22.02 -0.02 0.00 N	15.01 0.03 0.00 N	37.31 0.31 0.00 N	53.46 0.45 0.00 N	44.30 0.18 0.00 N	42.54 0.12 -0.05 N	32.03 -0.06 -0.12 N	33.37 -0.09 0.00 N	38.18 -0.25 0.00 N	
Stony___Brook 24151	49.79 3.06 0.00 N	37.62 2.80 0.00 N	31.06 2.08 0.00 N	33.27 2.21 0.00 N	39.79 2.07 -8.67 N	20.45 1.52 0.00 N	40.61 2.30 -10.78 N	66.40 -0.90 -77.61 N	39.39 3.39 0.00 N	30.71 2.93 -1.88 N	73.58 1.75 -55.76 N	39.98 4.03 -1.16 N	38.71 3.87 -0.39 N	38.74 3.95 2.24 N	33.21 3.03 0.31 N	23.35 2.12 0.81 N	26.27 1.81 -9.49 N	56.69 4.61 -15.09 N	67.69 6.63 -8.06 N	64.11 5.31 -14.68 N	65.96 5.59 -17.99 N	36.70 3.67 -1.05 N	36.26 2.80 0.00 N	41.32 2.89 0.00 N	
UNION___PROCESSING_DRP 323587	44.61 -2.13 0.00 N	33.24 -1.58 0.00 N	27.69 -1.28 0.00 N	29.55 -1.51 0.00 N	28.56 -1.45 -0.97 N	18.05 -0.88 0.00 N	27.62 -1.11 -1.20 N	-1.49 0.16 -8.66 N	34.43 -1.58 0.00 N	25.02 -1.09 -0.22 N	21.60 -0.68 -6.22 N	33.38 -1.59 -0.18 N	32.52 -1.99 -0.06 N	34.95 -2.08 0.00 N	28.97 -1.53 0.00 N	20.90 -1.14 0.00 N	14.17 -0.80 0.00 N	35.75 -1.25 0.00 N	51.10 -1.91 0.00 N	42.33 -1.79 0.00 N	40.25 -2.18 -0.06 N	30.12 -2.00 -0.15 N	31.65 -1.80 0.00 N	36.34 -2.08 0.00 N	
UPPER HUDSON___HYD 24058	51.29 4.56 0.00 N	38.23 3.41 0.00 N	31.76 2.79 0.00 N	34.15 3.10 0.00 N	43.49 2.97 -11.46 N	20.83 1.90 0.00 N	44.60 2.81 -14.26 N	91.19 -1.13 -102.64 N	39.59 3.58 0.00 N	30.90 2.42 -2.58 N	91.38 1.57 -73.74 N	40.08 3.15 -2.15 N	38.18 3.05 -0.68 N	40.28 3.24 0.00 N	33.14 2.64 0.00 N	23.93 1.88 0.00 N	16.30 1.32 0.00 N	40.86 3.86 0.00 N	58.96 5.96 0.00 N	49.18 5.06 0.00 N	48.11 5.02 -0.71 N	37.48 3.73 -1.77 N	37.25 3.79 0.00 N	42.39 3.97 0.00 N	
UPPER RAQUET___HYD 24056	45.89 -0.85 0.00 N	34.16 -0.66 0.00 N	28.51 -0.47 0.00 N	30.49 -0.56 0.00 N	28.47 -0.58 0.00 N	18.42 -0.51 0.00 N	26.35 -1.18 0.00 N	-9.79 0.52 0.00 N	34.54 -1.47 0.00 N	24.73 -1.17 0.00 N	15.34 -0.72 0.00 N	33.52 -1.27 0.00 N	33.24 -1.20 0.00 N	35.75 -1.28 0.00 N	29.43 -1.07 0.00 N	21.39 -0.66 0.00 N	14.30 -0.67 0.00 N	34.75 -2.24 0.00 N	49.64 -3.37 0.00 N	41.90 -2.22 0.00 N	40.58 -1.79 0.00 N	30.86 -1.12 0.00 N	32.64 -0.82 0.00 N	37.75 -0.67 0.00 N	
VISCHER___FERRY HYD 24020	50.07 3.34 0.00 N	37.40 2.58 0.00 N	31.09 2.11 0.00 N	33.42 2.36 0.00 N	42.43 2.27 -11.11 N	20.38 1.44 0.00 N	43.41 2.06 -13.82 N	88.38 -0.82 -99.51 N	38.80 2.80 0.00 N	30.41 2.01 -2.50 N	88.83 1.27 -71.49 N	39.49 2.62 -2.08 N	37.73 2.63 -0.66 N	39.85 2.81 0.00 N	32.79 2.29 0.00 N	23.68 1.64 0.00 N	16.13 1.15 0.00 N	40.01 3.01 0.00 N	57.61 4.61 0.00 N	47.70 3.58 0.00 N	46.60 3.54 -0.69 N	36.32 2.63 -1.72 N	36.12 2.67 0.00 N	41.27 2.85 0.00 N	
WADING RIVER_IC_1 23522	49.00 2.27 0.00 N	37.17 2.35 0.00 N	30.67 1.69 0.00 N	32.85 1.79 0.00 N	39.41 1.70 -8.67 N	20.21 1.28 0.00 N	40.14 1.83 -10.78 N	66.59 -0.72 -77.61 N	38.79 2.79 0.00 N	30.25 2.48 -1.88 N	73.30 1.47 -55.76 N	39.37 3.43 -1.15 N	38.11 3.27 -0.39 N	38.03 3.29 2.29 N	32.66 2.48 0.32 N	22.95 1.73 0.83 N	26.01 1.56 -9.48 N	56.27 4.23 -15.04 N	67.16 6.10 -8.05 N	63.64 4.85 -14.68 N	65.24 4.91 -17.96 N	36.12 3.14 -1.01 N	35.68 2.22 0.00 N	40.66 2.24 0.00 N	
WADING RIVER_IC_2 23547	49.00 2.27 0.00 N	37.17 2.35 0.00 N	30.67 1.69 0.00 N	32.85 1.79 0.00 N	39.41 1.70 -8.67 N	20.21 1.28 0.00 N	40.14 1.83 -10.78 N	66.59 -0.72 -77.61 N	38.79 2.79 0.00 N	30.25 2.48 -1.88 N	73.30 1.47 -55.76 N	39.37 3.43 -1.15 N	38.11 3.27 -0.39 N	38.03 3.29 2.29 N	32.66 2.48 0.32 N	22.95 1.73 0.83 N	26.01 1.56 -9.48 N	56.27 4.23 -15.04 N	67.16 6.10 -8.05 N	63.64 4.85 -14.68 N	65.24 4.91 -17.96 N	36.12 3.14 -1.01 N	35.68 2.22 0.00 N	40.66 2.24 0.00 N	
WADING RIVER_IC_3	49.00	37.17	30.67	32.85	39.41	20.21	40.14	66.59	38.79	30.25	73.30	39.37	38.11	38.03	32.66	22.95	26.01	56.27	67.16	63.64	65.24	36.12	35.68	40.66	

23601	2.27 0.00 N	2.35 0.00 N	1.69 0.00 N	1.79 0.00 N	1.70 -8.67 N	1.28 0.00 N	1.83 -10.78 N	-0.72 -77.61 N	2.79 0.00 N	2.48 -1.88 N	1.47 -55.76 N	3.43 -1.15 N	3.27 -0.39 N	3.29 2.29 N	2.48 0.32 N	1.73 0.83 N	1.56 -9.48 N	4.23 -15.04 N	6.10 -8.05 N	4.85 -14.68 N	4.91 -17.96 N	3.14 -1.01 N	2.22 0.00 N	2.24 0.00 N
WALDEN___HYDRO 24148	50.11 3.38 0.00 N	37.34 2.52 0.00 N	30.95 1.97 0.00 N	33.16 2.11 0.00 N	39.50 1.99 -8.46 N	20.30 1.37 0.00 N	40.24 2.19 -10.52 N	64.52 -0.89 -75.72 N	39.15 3.15 0.00 N	30.24 2.44 -1.90 N	72.00 1.53 -54.41 N	39.62 3.24 -1.58 N	38.06 3.11 -0.50 N	40.27 3.24 0.00 N	33.08 2.58 0.00 N	23.87 1.83 0.00 N	16.31 1.33 0.00 N	40.53 3.53 0.00 N	58.11 5.10 0.00 N	48.25 4.14 0.00 N	47.08 4.18 -0.52 N	36.23 2.94 -1.31 N	36.27 2.81 0.00 N	41.29 2.86 0.00 N
WARRENSBURG___ 23737	51.30 4.56 0.00 N	38.25 3.42 0.00 N	31.76 2.78 0.00 N	34.14 3.08 0.00 N	43.47 2.96 -11.46 N	20.82 1.89 0.00 N	44.58 2.79 -14.26 N	91.21 -1.12 -102.64 N	39.59 3.58 0.00 N	30.79 2.32 -2.58 N	91.29 1.49 -73.74 N	39.82 2.89 -2.15 N	37.91 2.78 -0.68 N	39.97 2.94 0.00 N	32.88 2.39 0.00 N	23.73 1.69 0.00 N	16.15 1.18 0.00 N	40.52 3.53 0.00 N	58.75 5.74 0.00 N	49.12 5.00 0.00 N	48.13 5.05 -0.71 N	37.51 3.76 -1.77 N	37.27 3.81 0.00 N	42.43 4.00 0.00 N
WATERSIDE___6 8 9 23538	50.90 4.16 0.00 N	37.96 3.14 0.00 N	31.43 2.46 0.00 N	33.70 2.64 0.00 N	40.22 2.50 -8.67 N	20.66 1.73 0.00 N	41.06 2.75 -10.78 N	66.21 -1.09 -77.61 N	39.89 3.88 0.00 N	30.88 3.03 -1.95 N	73.72 1.90 -55.76 N	58.46 4.08 -19.59 N	85.92 3.94 -47.53 N	85.74 4.14 -44.57 N	83.10 3.24 -49.37 N	82.95 2.30 -58.61 N	83.05 1.69 -66.39 N	86.32 4.50 -44.82 N	84.09 6.41 -24.67 N	51.54 5.19 -2.23 N	48.18 5.26 -0.54 N	36.96 3.65 -1.34 N	36.94 3.49 0.00 N	42.05 3.63 0.00 N
WDELAWARE___HYD 323627	49.98 3.24 0.00 N	37.40 2.58 0.00 N	31.03 2.05 0.00 N	33.28 2.22 0.00 N	38.61 2.15 -7.40 N	20.41 1.48 0.00 N	39.04 2.30 -9.21 N	55.05 -0.93 -66.29 N	39.19 3.18 0.00 N	30.04 2.48 -1.67 N	65.24 1.55 -47.63 N	39.35 3.17 -1.39 N	37.91 3.02 -0.44 N	40.24 3.21 0.00 N	33.09 2.59 0.00 N	23.90 1.86 0.00 N	16.36 1.38 0.00 N	40.68 3.69 0.00 N	58.29 5.28 0.00 N	48.23 4.11 0.00 N	47.04 4.21 -0.46 N	36.04 2.92 -1.15 N	36.34 2.89 0.00 N	41.50 3.08 0.00 N
WEST BABYLON___IC 23714	50.40 3.67 0.00 N	38.04 3.22 0.00 N	31.41 2.43 0.00 N	33.64 2.58 0.00 N	40.12 2.40 -8.67 N	20.66 1.72 0.00 N	40.97 2.66 -10.78 N	66.26 -1.05 -77.61 N	39.86 3.86 0.00 N	31.05 3.23 -1.93 N	73.78 1.95 -55.76 N	40.74 4.49 -1.46 N	39.26 4.34 -0.47 N	40.73 4.47 0.77 N	33.86 3.47 0.11 N	24.20 2.43 0.28 N	26.76 1.93 -9.86 N	58.93 5.19 -16.75 N	68.94 7.47 -8.46 N	64.84 6.00 -14.73 N	67.41 5.98 -19.06 N	38.38 4.01 -2.39 N	36.69 3.24 0.00 N	41.76 3.34 0.00 N
WEST CANADA___HYD 24049	46.97 0.23 0.00 N	34.96 0.14 0.00 N	29.09 0.11 0.00 N	31.18 0.12 0.00 N	28.75 0.11 0.41 N	19.00 0.07 0.00 N	27.17 0.15 0.51 N	-14.07 -0.07 3.69 N	36.26 0.26 0.00 N	26.01 0.21 0.09 N	13.54 0.13 2.65 N	34.96 0.24 0.08 N	34.66 0.24 0.02 N	37.26 0.22 0.00 N	30.67 0.17 0.00 N	22.18 0.13 0.00 N	15.08 0.11 0.00 N	37.30 0.30 0.00 N	53.46 0.46 0.00 N	44.47 0.35 0.00 N	42.72 0.37 0.03 N	32.17 0.26 0.06 N	33.69 0.23 0.00 N	38.64 0.22 0.00 N
WESTERN_NY_WIND 24143	44.46 -2.27 0.00 N	33.16 -1.66 0.00 N	27.63 -1.34 0.00 N	29.40 -1.66 0.00 N	28.61 -1.59 -1.15 N	17.97 -0.97 0.00 N	27.76 -1.20 -1.44 N	0.12 0.10 -10.33 N	33.92 -2.09 0.00 N	24.69 -1.47 -0.26 N	22.58 -0.90 -7.42 N	32.93 -2.07 -0.22 N	31.99 -2.53 -0.07 N	34.47 -2.56 0.00 N	28.65 -1.85 0.00 N	20.60 -1.44 0.00 N	13.93 -1.04 0.00 N	35.49 -1.50 0.00 N	50.68 -2.33 0.00 N	41.83 -2.29 0.00 N	39.63 -2.82 -0.07 N	29.57 -2.58 -0.18 N	31.27 -2.19 0.00 N	35.98 -2.45 0.00 N
WETHRSFD_WT_PWR 323626	44.44 -2.30 0.00 N	33.00 -1.82 0.00 N	27.42 -1.56 0.00 N	29.20 -1.85 0.00 N	28.79 -1.75 -1.49 N	17.82 -1.11 0.00 N	28.09 -1.29 -1.85 N	3.17 0.19 -13.29 N	33.53 -2.48 0.00 N	24.69 -1.54 -0.33 N	24.73 -0.88 -9.55 N	32.88 -2.19 -0.28 N	32.08 -2.46 -0.09 N	34.68 -2.35 0.00 N	28.74 -1.76 0.00 N	20.67 -1.38 0.00 N	13.99 -0.98 0.00 N	35.46 -1.53 0.00 N	50.79 -2.21 0.00 N	42.05 -2.07 0.00 N	40.03 -2.43 -0.09 N	29.83 -2.37 -0.23 N	31.38 -2.08 0.00 N	36.07 -2.36 0.00 N
YORK___WARBASSE 23770	50.99 4.26 0.00 N	38.01 3.19 0.00 N	31.49 2.51 0.00 N	33.75 2.69 0.00 N	40.28 2.56 -8.67 N	20.68 1.75 0.00 N	41.11 2.80 -10.78 N	66.18 -1.12 -77.61 N	39.95 3.95 0.00 N	30.93 3.08 -1.95 N	73.76 1.94 -55.76 N	40.59 4.17 -1.63 N	39.00 4.04 -0.51 N	41.28 4.24 0.00 N	33.82 3.32 0.00 N	24.41 2.37 0.00 N	16.69 1.72 0.00 N	41.59 4.59 0.00 N	59.56 6.55 0.00 N	49.45 5.33 0.00 N	48.36 5.45 -0.54 N	37.08 3.77 -1.34 N	37.04 3.59 0.00 N	42.16 3.73 0.00 N