

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/02/2009

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	19.17 1.53 0.00 N	34.91 2.56 0.00 N	20.80 1.49 0.00 N	33.90 2.29 0.00 N	27.02 1.86 0.00 N	37.15 2.79 0.00 N	50.01 4.16 0.00 N	45.76 4.20 0.00 N	82.32 7.58 0.00 N	44.50 4.33 -0.57 N	46.06 4.28 -3.81 N	44.24 4.20 -4.04 N	39.35 3.77 -1.92 N	43.38 3.53 -7.86 N	41.60 3.84 -3.39 N	40.10 3.91 -3.30 N	68.05 6.39 -6.79 N	161.37 16.22 -0.57 N	56.02 5.47 0.00 N	37.98 3.84 0.00 N	39.41 4.00 0.00 N	43.18 4.13 0.00 N	41.81 3.87 -1.21 N	53.74 5.02 -1.83 N
74TH STREET_GT_1 24260	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.04 1.89 0.00 N	37.16 2.81 0.00 N	50.05 4.19 0.00 N	45.80 4.25 0.00 N	82.40 7.66 0.00 N	44.94 4.37 -0.97 N	48.77 4.31 -6.50 N	47.12 4.23 -6.88 N	40.71 3.79 -3.27 N	48.94 3.55 -13.41 N	44.02 3.87 -5.78 N	42.44 3.93 -5.62 N	72.89 6.44 -11.57 N	161.85 16.29 -0.98 N	56.04 5.50 0.00 N	38.02 3.88 0.00 N	39.45 4.04 0.00 N	43.22 4.18 0.00 N	41.85 3.90 -1.21 N	53.77 5.06 -1.83 N
74TH STREET_GT_2 24261	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.04 1.89 0.00 N	37.16 2.81 0.00 N	50.05 4.19 0.00 N	45.80 4.25 0.00 N	82.40 7.66 0.00 N	44.94 4.37 -0.97 N	48.77 4.31 -6.50 N	47.12 4.23 -6.88 N	40.71 3.79 -3.27 N	48.94 3.55 -13.41 N	44.02 3.87 -5.78 N	42.44 3.93 -5.62 N	72.89 6.44 -11.57 N	161.85 16.29 -0.98 N	56.04 5.50 0.00 N	38.02 3.88 0.00 N	39.45 4.04 0.00 N	43.22 4.18 0.00 N	41.85 3.90 -1.21 N	53.77 5.06 -1.83 N
ADK HUDSON___FALLS 24011	18.40 0.77 0.00 N	33.95 1.60 0.00 N	20.24 0.93 0.00 N	33.16 1.55 0.00 N	26.30 1.14 0.00 N	35.99 1.64 0.00 N	47.73 1.87 0.00 N	43.17 1.62 0.00 N	78.31 3.58 0.00 N	41.50 1.91 0.00 N	39.55 1.58 0.00 N	37.60 1.58 0.00 N	35.11 1.45 0.00 N	33.29 1.31 0.00 N	35.82 1.45 0.00 N	34.15 1.26 0.00 N	56.99 2.11 0.00 N	149.82 5.25 0.00 N	52.55 2.01 0.00 N	35.80 1.66 0.00 N	37.01 1.60 0.00 N	40.90 1.85 0.00 N	40.33 2.04 -1.56 N	51.50 2.26 -2.36 N
ADK RESOURCE___RCVRY 23798	18.70 1.06 0.00 N	34.58 2.22 0.00 N	20.57 1.26 0.00 N	33.72 2.11 0.00 N	26.80 1.64 0.00 N	36.87 2.51 0.00 N	49.06 3.21 0.00 N	44.45 2.90 0.00 N	80.40 5.66 0.00 N	42.52 2.93 0.00 N	40.54 2.57 0.00 N	38.58 2.58 0.00 N	36.07 2.42 0.00 N	34.20 2.22 0.00 N	36.86 2.48 0.00 N	35.08 2.19 0.00 N	58.35 3.47 0.00 N	152.63 8.06 0.00 N	53.64 3.10 0.00 N	36.65 2.51 0.00 N	37.90 2.49 0.00 N	41.72 2.66 0.00 N	41.32 3.05 -1.54 N	52.80 3.59 -2.32 N
ADK S GLENS___FALLS 24028	18.40 0.77 0.00 N	33.95 1.60 0.00 N	20.24 0.93 0.00 N	33.16 1.55 0.00 N	26.30 1.14 0.00 N	35.99 1.64 0.00 N	47.73 1.87 0.00 N	43.17 1.62 0.00 N	78.31 3.58 0.00 N	41.50 1.91 0.00 N	39.55 1.58 0.00 N	37.60 1.58 0.00 N	35.11 1.45 0.00 N	33.29 1.31 0.00 N	35.82 1.45 0.00 N	34.15 1.26 0.00 N	56.99 2.11 0.00 N	149.82 5.25 0.00 N	52.55 2.01 0.00 N	35.80 1.66 0.00 N	37.01 1.60 0.00 N	40.90 1.85 0.00 N	40.33 2.04 -1.56 N	51.50 2.26 -2.36 N
ADK_NYS___DAM 23527	18.54 0.91 0.00 N	34.11 1.76 0.00 N	20.32 1.02 0.00 N	33.28 1.67 0.00 N	26.43 1.28 0.00 N	36.31 1.95 0.00 N	48.47 2.61 0.00 N	43.99 2.44 0.00 N	79.19 4.45 0.00 N	41.96 2.36 0.00 N	40.14 2.18 0.00 N	38.25 2.24 0.00 N	35.75 2.10 0.00 N	33.95 1.97 0.00 N	36.53 2.15 0.00 N	34.93 2.04 0.00 N	58.11 3.23 0.00 N	152.22 7.64 0.00 N	53.31 2.77 0.00 N	36.32 2.18 0.00 N	37.64 2.24 0.00 N	41.37 2.32 0.00 N	40.91 2.64 -1.54 N	52.40 3.18 -2.33 N
AIR_PRODUCTS___DRP 24190	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
ALBANY___1 23571	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
ALBANY___2 23572	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
ALBANY___3	18.53	33.97	20.29	33.17	26.31	35.79	47.25	42.90	77.20	40.98	39.30	37.35	34.85	33.12	35.63	34.16	57.03	149.45	52.17	35.41	36.69	40.44	40.25	51.74

23573	0.89 0.00 N	1.62 0.00 N	0.98 0.00 N	1.56 0.00 N	1.15 0.00 N	1.43 0.00 N	1.39 0.00 N	1.35 0.00 N	2.46 0.00 N	1.39 0.00 N	1.33 0.00 N	1.35 0.00 N	1.20 0.00 N	1.14 0.00 N	1.26 0.00 N	1.27 0.00 N	2.15 0.00 N	4.88 0.00 N	1.63 0.00 N	1.27 0.00 N	1.29 0.00 N	1.39 0.00 N	1.97 -1.55 N	2.52 -2.34 N
ALBANY____4 23574	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
ALBANY____LFGE 323615	18.59 0.96 0.00 N	34.08 1.73 0.00 N	20.34 1.04 0.00 N	33.30 1.70 0.00 N	26.45 1.30 0.00 N	36.09 1.74 0.00 N	47.79 1.93 0.00 N	43.40 1.85 0.00 N	78.17 3.43 0.00 N	41.48 1.89 0.00 N	39.78 1.81 0.00 N	37.82 1.81 0.00 N	35.30 1.64 0.00 N	33.53 1.55 0.00 N	36.10 1.72 0.00 N	34.61 1.72 0.00 N	57.77 2.90 0.00 N	151.64 7.07 0.00 N	52.93 2.39 0.00 N	35.91 1.77 0.00 N	37.19 1.78 0.00 N	40.92 1.87 0.00 N	40.60 2.29 -1.57 N	52.13 2.87 -2.38 N
ALCOA_RYNLDS____DRP 24188	17.33 -0.30 0.00 N	31.81 -0.54 0.00 N	18.95 -0.35 0.00 N	31.12 -0.49 0.00 N	24.75 -0.40 0.00 N	33.77 -0.58 0.00 N	45.17 -0.69 0.00 N	40.62 -0.93 0.00 N	72.86 -1.88 0.00 N	38.18 -1.41 0.00 N	36.56 -1.41 0.00 N	34.61 -1.40 0.00 N	32.74 -0.91 0.00 N	31.17 -0.82 0.00 N	33.48 -0.90 0.00 N	31.53 -1.36 0.00 N	53.09 -1.79 0.00 N	139.96 -4.61 0.00 N	48.97 -1.57 0.00 N	33.02 -1.12 0.00 N	34.16 -1.24 0.00 N	37.93 -1.12 0.00 N	35.74 -0.96 0.03 N	45.72 -1.12 0.05 N
ALLEGHENY____COGEN 23514	17.65 0.02 0.00 N	32.17 -0.18 0.00 N	19.24 -0.06 0.00 N	31.70 0.09 0.00 N	25.52 0.37 0.00 N	35.40 1.04 0.00 N	46.93 1.08 0.00 N	42.04 0.49 0.00 N	76.29 1.55 0.00 N	40.28 0.68 0.00 N	38.69 0.72 0.00 N	36.43 0.41 0.00 N	33.92 0.27 0.00 N	32.23 0.25 0.00 N	34.99 0.61 0.00 N	33.81 0.92 0.00 N	56.17 1.29 0.00 N	150.15 5.58 0.00 N	52.74 2.20 0.00 N	35.18 1.04 0.00 N	36.57 1.17 0.00 N	40.17 1.12 0.00 N	37.18 0.25 -0.19 N	46.75 -0.41 -0.28 N
ALTONA_WT_PWR 323606	17.53 -0.11 0.00 N	32.17 -0.18 0.00 N	19.17 -0.14 0.00 N	31.48 -0.13 0.00 N	25.01 -0.14 0.00 N	34.30 -0.06 0.00 N	46.01 0.16 0.00 N	41.67 0.12 0.00 N	74.88 0.14 0.00 N	39.43 -0.16 0.00 N	37.63 -0.34 0.00 N	35.63 -0.38 0.00 N	33.35 -0.31 0.00 N	31.57 -0.42 0.00 N	33.71 -0.67 0.00 N	31.99 -0.90 0.00 N	54.18 -0.70 0.00 N	142.84 -1.73 0.00 N	49.91 -0.63 0.00 N	33.80 -0.34 0.00 N	34.97 -0.43 0.00 N	38.52 -0.53 0.00 N	36.13 -0.57 0.03 N	45.91 -0.93 0.05 N
AMERICAN_REF_FUEL 24010	16.71 -0.93 0.00 N	30.64 -1.72 0.00 N	18.37 -0.94 0.00 N	30.07 -1.54 0.00 N	23.99 -1.17 0.00 N	32.96 -1.40 0.00 N	43.60 -2.25 0.00 N	38.66 -2.90 0.00 N	69.82 -4.92 0.00 N	36.75 -2.84 0.00 N	35.25 -2.72 0.00 N	33.11 -2.90 0.00 N	31.00 -2.66 0.00 N	29.47 -2.51 0.00 N	31.67 -2.71 0.00 N	30.49 -2.40 0.00 N	50.54 -4.34 0.00 N	134.78 -9.79 0.00 N	47.32 -3.22 0.00 N	31.44 -2.71 0.00 N	32.78 -2.63 0.00 N	36.46 -2.60 0.00 N	33.73 -3.17 -0.17 N	42.84 -4.30 -0.26 N
ARTHUR_KILL_GT_1 23520	19.40 1.75 -0.01 N	35.32 2.97 0.00 N	20.96 1.66 0.00 N	33.92 2.31 0.00 N	27.01 1.85 0.00 N	37.11 2.76 0.00 N	50.04 4.18 0.00 N	45.81 4.25 0.00 N	82.35 7.61 0.00 N	44.81 4.24 -0.98 N	48.47 4.01 -6.50 N	46.82 3.93 -6.88 N	40.45 3.53 -3.27 N	48.68 3.29 -13.41 N	43.78 3.63 -5.78 N	42.24 3.73 -5.62 N	72.65 6.20 -11.57 N	161.57 16.02 -0.98 N	56.04 5.50 0.00 N	37.99 3.85 0.00 N	39.43 4.02 0.00 N	43.30 4.25 0.00 N	41.92 3.98 -1.21 N	53.89 5.18 -1.83 N
ARTHUR_KILL_2 23512	19.40 1.75 -0.01 N	35.32 2.97 0.00 N	20.96 1.66 0.00 N	33.92 2.31 0.00 N	27.01 1.85 0.00 N	37.11 2.76 0.00 N	50.04 4.18 0.00 N	45.81 4.25 0.00 N	82.35 7.61 0.00 N	44.81 4.24 -0.98 N	48.47 4.01 -6.50 N	46.82 3.93 -6.88 N	40.45 3.53 -3.27 N	48.68 3.29 -13.41 N	43.78 3.63 -5.78 N	42.24 3.73 -5.62 N	72.65 6.20 -11.57 N	161.57 16.02 -0.98 N	56.04 5.50 0.00 N	37.99 3.85 0.00 N	39.43 4.02 0.00 N	43.30 4.25 0.00 N	41.92 3.98 -1.21 N	53.89 5.18 -1.83 N
ARTHUR_KILL_3 23513	19.11 1.48 0.00 N	34.79 2.44 0.00 N	20.73 1.43 0.00 N	33.80 2.19 0.00 N	26.93 1.78 0.00 N	37.02 2.67 0.00 N	49.89 4.04 0.00 N	45.65 4.10 0.00 N	82.14 7.40 0.00 N	44.61 4.24 -0.78 N	47.39 4.20 -5.21 N	45.66 4.13 -5.52 N	39.98 3.70 -2.62 N	46.21 3.47 -10.76 N	42.79 3.77 -4.64 N	41.24 3.84 -4.51 N	70.41 6.25 -9.29 N	161.11 15.76 -0.79 N	55.84 5.30 0.00 N	37.90 3.76 0.00 N	39.33 3.93 0.00 N	43.09 4.04 0.00 N	41.71 3.76 -1.21 N	53.60 4.88 -1.83 N
ASHOKAN____ 23654	19.02 1.38 0.00 N	34.79 2.44 0.00 N	20.76 1.46 0.00 N	33.83 2.22 0.00 N	26.91 1.76 0.00 N	36.94 2.59 0.00 N	49.68 3.82 0.00 N	45.30 3.74 0.00 N	81.59 6.85 0.00 N	43.35 3.76 0.00 N	41.54 3.57 0.00 N	39.44 3.43 0.00 N	36.75 3.10 0.00 N	34.91 2.93 0.00 N	37.50 3.12 0.00 N	35.99 3.10 0.00 N	60.09 5.21 0.00 N	158.51 13.94 0.00 N	55.39 4.85 0.00 N	37.56 3.42 0.00 N	38.92 3.52 0.00 N	42.62 3.57 0.00 N	41.46 3.43 -1.30 N	53.12 4.27 -1.96 N
ASTORIA_EAST_ENERGY_CC1 323581	19.32 1.68 -0.01 N	35.17 2.82 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.03 4.17 0.00 N	45.79 4.23 0.00 N	82.46 7.72 0.00 N	44.90 4.34 -0.98 N	48.54 4.08 -6.50 N	46.87 3.98 -6.88 N	40.50 3.58 -3.27 N	48.71 3.32 -13.41 N	43.78 3.62 -5.78 N	42.23 3.72 -5.62 N	72.55 6.10 -11.57 N	160.82 15.27 -0.98 N	55.84 5.30 0.00 N	37.92 3.78 0.00 N	39.36 3.95 0.00 N	43.10 4.05 0.00 N	41.74 3.80 -1.21 N	53.62 4.91 -1.83 N
ASTORIA_EAST_ENERGY_CC2 323582	19.32 1.68 -0.01 N	35.17 2.82 0.00 N	20.93 1.62 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.04 4.19 0.00 N	45.81 4.26 0.00 N	82.48 7.74 0.00 N	44.91 4.35 -0.98 N	48.55 4.09 -6.50 N	46.89 3.99 -6.88 N	40.52 3.60 -3.27 N	48.72 3.33 -13.41 N	43.80 3.64 -5.78 N	42.24 3.73 -5.62 N	72.59 6.13 -11.57 N	160.86 15.31 -0.98 N	55.86 5.32 0.00 N	37.92 3.78 0.00 N	39.37 3.96 0.00 N	43.12 4.07 0.00 N	41.76 3.81 -1.21 N	53.65 4.94 -1.83 N
ASTORIA_GT2_1 24094	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N

ASTORIA_GT2_2 24095	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT2_3 24096	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT2_4 24097	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT3_1 24098	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT3_2 24099	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT3_3 24100	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT3_4 24101	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT4_1 24102	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT4_2 24103	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT4_3 24104	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT4_4 24105	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT_1 23523	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N
ASTORIA_GT_10 24110	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N
ASTORIA_GT_11 24225	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 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	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N	
ASTORIA_GT_13 24227	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N	
ASTORIA_GT_5 24106	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N	
ASTORIA_GT_7 24107	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N	
ASTORIA_GT_8 24108	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N	
ASTORIA___2 24149	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N	
ASTORIA___3 23516	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N	
ASTORIA___4 23517	19.33 1.68 -0.01 N	35.18 2.83 0.00 N	20.94 1.63 0.00 N	34.07 2.46 0.00 N	27.07 1.92 0.00 N	37.17 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.92 4.36 -0.98 N	48.57 4.11 -6.50 N	46.90 4.00 -6.88 N	40.52 3.60 -3.27 N	48.73 3.34 -13.41 N	43.80 3.64 -5.78 N	42.24 3.74 -5.62 N	72.59 6.14 -11.57 N	160.89 15.34 -0.98 N	55.88 5.34 0.00 N	37.94 3.80 0.00 N	39.38 3.98 0.00 N	43.12 4.07 0.00 N	41.77 3.83 -1.21 N	53.66 4.95 -1.83 N	
ASTORIA___5 23518	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.29 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.41 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N	
ATHENS_STG_1 23668	18.48 0.84 0.00 N	33.82 1.47 0.00 N	20.21 0.90 0.00 N	33.01 1.40 0.00 N	26.27 1.12 0.00 N	35.93 1.58 0.00 N	47.99 2.13 0.00 N	43.67 2.12 0.00 N	78.54 3.80 0.00 N	41.75 2.16 0.00 N	40.08 2.11 0.00 N	38.11 2.10 0.00 N	35.54 1.89 0.00 N	33.75 1.77 0.00 N	36.31 1.93 0.00 N	34.86 1.97 0.00 N	58.08 3.20 0.00 N	152.37 7.80 0.00 N	53.19 2.65 0.00 N	36.10 1.96 0.00 N	37.43 2.03 0.00 N	41.14 2.09 0.00 N	40.21 2.13 -1.35 N	51.63 2.71 -2.03 N	
ATHENS_STG_2 23670	18.48 0.84 0.00 N	33.82 1.47 0.00 N	20.21 0.90 0.00 N	33.01 1.40 0.00 N	26.27 1.12 0.00 N	35.93 1.58 0.00 N	47.99 2.13 0.00 N	43.67 2.12 0.00 N	78.54 3.80 0.00 N	41.75 2.16 0.00 N	40.08 2.11 0.00 N	38.11 2.10 0.00 N	35.54 1.89 0.00 N	33.75 1.77 0.00 N	36.31 1.93 0.00 N	34.86 1.97 0.00 N	58.08 3.20 0.00 N	152.37 7.80 0.00 N	53.19 2.65 0.00 N	36.10 1.96 0.00 N	37.43 2.03 0.00 N	41.14 2.09 0.00 N	40.21 2.13 -1.35 N	51.63 2.71 -2.03 N	
ATHENS_STG_3 23677	18.48 0.84 0.00 N	33.82 1.47 0.90 N	20.21 0.90 0.00 N	33.01 1.40 0.00 N	26.27 1.12 0.00 N	35.93 1.58 0.00 N	47.99 2.13 0.00 N	43.67 2.12 0.00 N	78.54 3.80 0.00 N	41.75 2.16 0.00 N	40.08 2.11 0.00 N	38.11 2.10 0.00 N	35.54 1.89 0.00 N	33.75 1.77 0.00 N	36.31 1.93 0.00 N	34.86 1.97 0.00 N	58.08 3.20 0.00 N	152.37 7.80 0.00 N	53.19 2.65 0.00 N	36.10 1.96 0.00 N	37.43 2.03 0.00 N	41.14 2.09 0.00 N	40.21 2.13 -1.35 N	51.63 2.71 -2.03 N	
BARRETT_IC_1 23704	21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N	
BARRETT_IC_10	21.23	35.19	20.94	34.13	27.24	37.59	51.18	70.44	83.45	44.45	44.20	42.24	38.42	39.28	39.82	38.37	64.37	162.04	60.72	62.12	71.47	48.29	42.29	54.29	

23701		1.73 -1.86 N	2.83 0.00 N	1.63 0.00 N	2.52 0.00 N	2.09 0.00 N	3.24 0.00 N	4.67 -0.65 N	4.70 -24.19 N	8.36 -0.35 N	4.59 -0.27 N	4.42 -1.82 N	4.30 -1.93 N	3.85 -0.92 N	3.54 -3.75 N	3.82 -1.62 N	3.90 -1.57 N	6.25 -3.24 N	15.95 -1.52 N	5.79 -4.39 N	4.12 -23.86 N	4.28 -31.79 N	4.57 -4.68 N	4.35 -1.21 N	5.58 -1.83 N
BARRETT_IC_11 23702		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_12 23703		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_2 23705		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_3 23706		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_4 23707		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_5 23708		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_6 23709		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_7 23710		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_8 23711		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT_IC_9 23700		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT___1 23545		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BARRETT___2 23546		21.23 1.73 -1.86 N	35.19 2.83 0.00 N	20.94 1.63 0.00 N	34.13 2.52 0.00 N	27.24 2.09 0.00 N	37.59 3.24 0.00 N	51.18 4.67 -0.65 N	70.44 4.70 -24.19 N	83.45 8.36 -0.35 N	44.45 4.59 -0.27 N	44.20 4.42 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.54 -3.75 N	39.82 3.82 -1.62 N	38.37 3.90 -1.57 N	64.37 6.25 -3.24 N	162.04 15.95 -1.52 N	60.72 5.79 -4.39 N	62.12 4.12 -23.86 N	71.47 4.28 -31.79 N	48.29 4.57 -4.68 N	42.29 4.35 -1.21 N	54.29 5.58 -1.83 N
BEAVER RIVER___HYD 24048		17.39 -0.25 0.00 N	31.83 -0.52 0.00 N	18.95 -0.35 0.00 N	31.07 -0.54 0.00 N	24.81 -0.35 0.00 N	34.11 -0.25 0.00 N	45.77 -0.09 0.00 N	40.66 -0.90 0.00 N	73.11 -1.63 0.00 N	38.54 -1.06 0.00 N	36.92 -1.05 0.00 N	34.91 -1.11 0.00 N	32.80 -0.85 0.00 N	31.19 -0.79 0.00 N	33.58 -0.80 0.00 N	31.98 -0.91 0.00 N	53.94 -0.94 0.00 N	142.19 -2.38 0.00 N	49.78 -0.76 0.00 N	33.52 -0.62 0.00 N	34.64 -0.76 0.00 N	38.22 -0.84 0.00 N	35.92 -0.81 0.00 N	45.55 -1.34 0.00 N

BEEBEE_GT_13 23619	17.72 0.08 0.00 N	32.37 0.02 0.00 N	19.35 0.05 0.00 N	31.75 0.15 0.00 N	25.47 0.32 0.00 N	35.34 0.99 0.00 N	47.44 1.59 0.00 N	42.67 1.11 0.00 N	77.16 2.42 0.00 N	40.79 1.20 0.00 N	39.15 1.18 0.00 N	36.90 0.89 0.00 N	34.40 0.74 0.00 N	32.74 0.76 0.00 N	35.33 0.95 0.00 N	33.97 1.08 0.00 N	56.42 1.54 0.00 N	150.99 6.42 0.00 N	52.99 2.45 0.00 N	35.29 1.15 0.00 N	36.53 1.13 0.00 N	40.15 1.10 0.00 N	37.06 0.20 -0.13 N	46.70 -0.39 -0.20 N
BETHLEHEM___GRP 23843	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
BETHLEHEM___GS1 323560	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
BETHLEHEM___GS2 323561	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
BETHLEHEM___GS3 323562	18.53 0.89 0.00 N	33.97 1.62 0.00 N	20.29 0.98 0.00 N	33.17 1.56 0.00 N	26.31 1.15 0.00 N	35.79 1.43 0.00 N	47.25 1.39 0.00 N	42.90 1.35 0.00 N	77.20 2.46 0.00 N	40.98 1.39 0.00 N	39.30 1.33 0.00 N	37.35 1.35 0.00 N	34.85 1.20 0.00 N	33.12 1.14 0.00 N	35.63 1.26 0.00 N	34.16 1.27 0.00 N	57.03 2.15 0.00 N	149.45 4.88 0.00 N	52.17 1.63 0.00 N	35.41 1.27 0.00 N	36.69 1.29 0.00 N	40.44 1.39 0.00 N	40.25 1.97 -1.55 N	51.74 2.52 -2.34 N
BETHLEHEM___STEEL 23779	16.83 -0.81 0.00 N	30.84 -1.52 0.00 N	18.48 -0.83 0.00 N	30.24 -1.37 0.00 N	24.16 -1.00 0.00 N	33.22 -1.13 0.00 N	44.09 -1.77 0.00 N	39.11 -2.45 0.00 N	70.77 -3.97 0.00 N	37.26 -2.33 0.00 N	35.76 -2.21 0.00 N	33.62 -2.39 0.00 N	31.43 -2.23 0.00 N	29.88 -2.10 0.00 N	32.12 -2.26 0.00 N	30.98 -1.91 0.00 N	51.31 -3.57 0.00 N	136.68 -7.89 0.00 N	47.96 -2.58 0.00 N	31.90 -2.24 0.00 N	33.31 -2.09 0.00 N	36.96 -2.09 0.00 N	34.30 -2.61 -0.18 N	43.44 -3.72 -0.28 N
BETHPAGE_CC_5 323564	21.39 1.89 -1.86 N	35.44 3.09 0.00 N	21.10 1.79 0.00 N	34.37 2.76 0.00 N	27.40 2.25 0.00 N	37.82 3.46 0.00 N	51.39 4.89 -0.65 N	70.62 4.88 -24.19 N	83.76 8.67 -0.35 N	44.59 4.72 -0.27 N	44.37 4.58 -1.82 N	42.41 4.47 -1.93 N	38.61 4.04 -0.92 N	39.46 3.72 -3.75 N	39.99 3.99 -1.62 N	38.54 4.08 -1.57 N	64.77 6.65 -3.24 N	163.89 17.80 -1.52 N	61.15 6.23 -4.39 N	62.30 4.30 -23.86 N	71.68 4.49 -31.79 N	48.41 4.69 -4.68 N	42.43 4.49 -1.21 N	54.51 5.79 -1.83 N
BINGHAMTON___COGEN 23790	17.74 0.11 0.00 N	32.48 0.13 0.00 N	19.42 0.12 0.00 N	31.77 0.16 0.00 N	25.38 0.22 0.00 N	34.91 0.56 0.00 N	46.80 0.94 0.00 N	42.21 0.65 0.00 N	76.22 1.48 0.00 N	40.35 0.76 0.00 N	38.72 0.75 0.00 N	36.67 0.66 0.00 N	34.10 0.44 0.00 N	32.37 0.39 0.00 N	34.86 0.48 0.00 N	33.61 0.72 0.00 N	55.91 1.02 0.00 N	147.38 2.81 0.00 N	51.59 1.05 0.00 N	34.74 0.60 0.00 N	36.15 0.74 0.00 N	39.76 0.71 0.00 N	37.68 0.55 -0.40 N	47.84 0.36 -0.60 N
BLACK RIVER___HYD 24047	17.45 -0.19 0.00 N	31.88 -0.47 0.00 N	18.98 -0.33 0.00 N	31.12 -0.49 0.00 N	24.87 -0.28 0.00 N	34.28 -0.08 0.00 N	46.11 0.26 0.00 N	41.32 -0.23 0.00 N	74.36 -0.37 0.00 N	39.25 -0.34 0.00 N	37.60 -0.37 0.00 N	35.52 -0.48 0.00 N	33.31 -0.34 0.00 N	31.66 -0.33 0.00 N	34.07 -0.31 0.00 N	32.49 -0.40 0.00 N	54.74 -0.14 0.00 N	144.90 0.33 0.00 N	50.76 0.22 0.00 N	34.16 0.02 0.00 N	35.30 -0.11 0.00 N	38.88 -0.17 0.00 N	36.43 -0.33 -0.03 N	46.06 -0.87 -0.05 N
BLISS_WT_PWR 323608	17.85 0.22 0.00 N	32.65 0.30 0.00 N	19.48 0.17 0.00 N	31.74 0.14 0.00 N	25.57 0.42 0.00 N	35.15 0.79 0.00 N	46.78 0.92 0.00 N	41.48 -0.07 0.00 N	75.79 1.06 0.00 N	39.84 0.25 0.00 N	38.20 0.23 0.00 N	36.22 0.20 0.00 N	33.55 -0.10 0.00 N	31.84 -0.14 0.00 N	34.53 0.15 0.00 N	33.35 0.46 0.00 N	54.90 0.02 0.00 N	146.19 1.62 0.00 N	51.35 0.81 0.00 N	34.22 0.08 0.00 N	35.82 0.42 0.00 N	39.63 0.58 0.00 N	36.82 -0.10 -0.19 N	46.64 -0.53 -0.28 N
BLUE_CIRC_CHEM_DRP 24182	18.46 0.82 0.00 N	33.82 1.47 0.00 N	20.21 0.91 0.00 N	33.08 1.47 0.00 N	26.34 1.18 0.00 N	35.97 1.62 0.00 N	47.78 1.92 0.00 N	43.37 1.81 0.00 N	77.96 3.23 0.00 N	41.38 1.79 0.00 N	39.71 1.74 0.00 N	37.77 1.75 0.00 N	35.23 1.58 0.00 N	33.48 1.49 0.00 N	36.03 1.65 0.00 N	34.57 1.69 0.00 N	57.68 2.80 0.00 N	151.36 6.78 0.00 N	52.82 2.27 0.00 N	35.83 1.69 0.00 N	37.15 1.75 0.00 N	40.88 1.83 0.00 N	40.33 2.05 -1.55 N	51.84 2.61 -2.34 N
BOC_GAS_DRP 24189	18.38 0.74 0.00 N	33.68 1.33 0.00 N	20.12 0.81 0.00 N	32.89 1.29 0.00 N	26.15 0.99 0.00 N	35.69 1.33 0.00 N	47.43 1.58 0.00 N	43.08 1.53 0.00 N	77.51 2.77 0.00 N	41.14 1.55 0.00 N	39.50 1.53 0.00 N	37.57 1.56 0.00 N	35.05 1.40 0.00 N	33.30 1.31 0.00 N	35.80 1.42 0.00 N	34.34 1.45 0.00 N	57.25 2.37 0.00 N	150.20 5.62 0.00 N	52.44 1.91 0.00 N	35.60 1.46 0.00 N	36.91 1.51 0.00 N	40.62 1.57 0.00 N	40.09 1.81 -1.55 N	51.53 2.30 -2.34 N
BORALEX_4TH_BRANCH 23824	18.54 0.91 0.00 N	34.11 1.76 0.00 N	20.32 1.02 0.00 N	33.28 1.67 0.00 N	26.43 1.28 0.00 N	36.31 1.95 0.00 N	48.47 2.61 0.00 N	43.99 2.44 0.00 N	79.19 4.45 0.00 N	41.96 2.36 0.00 N	40.14 2.18 0.00 N	38.25 2.24 0.00 N	35.75 2.10 0.00 N	33.95 1.97 0.00 N	36.53 2.15 0.00 N	34.93 2.04 0.00 N	58.11 3.23 0.00 N	152.22 7.64 0.00 N	53.31 2.77 0.00 N	36.32 2.18 0.00 N	37.64 2.24 0.00 N	41.37 2.32 0.00 N	40.91 2.64 -1.54 N	52.40 3.18 -2.33 N
BOWLINE___1 23526	18.97 1.33 0.00 N	34.64 2.29 0.00 N	20.65 1.34 0.00 N	33.67 2.06 0.00 N	26.85 1.69 0.00 N	36.81 2.46 0.00 N	49.41 3.55 0.00 N	45.06 3.51 0.00 N	80.96 6.22 0.00 N	43.13 3.54 0.00 N	41.47 3.50 0.00 N	39.49 3.48 0.00 N	36.75 3.09 0.00 N	34.86 2.88 0.00 N	37.53 3.15 0.00 N	36.16 3.27 0.00 N	60.21 5.33 0.00 N	158.12 13.55 0.00 N	55.12 4.58 0.00 N	37.32 3.18 0.00 N	38.73 3.33 0.00 N	42.53 3.48 0.00 N	41.27 3.36 -1.18 N	53.16 4.49 -1.79 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	18.97	34.64	20.65	33.67	26.85	36.81	49.41	45.06	80.96	43.13	41.47	39.48	36.75	34.86	37.52	36.15	60.18	158.09	55.12	37.31	38.72	42.52	41.26	53.13	
23595	1.33	2.29	1.34	2.06	1.69	2.46	3.55	3.51	6.22	3.54	3.50	3.47	3.09	2.87	3.14	3.26	5.30	13.52	4.58	3.17	3.32	3.47	3.34	4.46	
	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	-1.18	-1.79	
	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	21.81	36.07	21.46	34.97	27.96	38.70	52.69	71.97	86.22	45.89	45.65	43.61	39.66	40.45	41.02	39.58	66.69	169.30	63.01	63.46	72.91	49.67	43.45	55.81	
24191	2.31	3.72	2.15	3.36	2.80	4.34	6.18	6.22	11.13	6.03	5.86	5.67	5.09	4.71	5.02	5.11	8.57	23.22	8.08	5.45	5.72	5.95	5.51	7.09	
	-1.86	0.00	0.00	0.00	0.00	0.00	-0.65	-24.19	-0.35	-0.27	-1.82	-1.93	-0.92	-3.75	-1.62	-1.57	-3.24	-1.52	-4.39	-23.86	-31.79	-4.68	-1.21	-1.83	
	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	19.15	34.85	20.74	33.79	26.94	37.04	49.91	45.66	82.11	44.61	47.40	45.67	39.99	46.21	42.79	41.25	70.45	161.16	55.85	37.90	39.34	43.06	41.69	53.57	
23515	1.51	2.50	1.44	2.19	1.78	2.69	4.05	4.10	7.37	4.24	4.22	4.13	3.71	3.47	3.77	3.84	6.29	15.80	5.31	3.77	3.94	4.01	3.75	4.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-5.21	-5.52	-2.62	-10.76	-4.64	-4.51	-9.29	-0.79	0.00	0.00	0.00	0.00	-1.21	-1.83	
	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	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02	
323595	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31	
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83	
	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	17.74	32.48	19.42	31.77	25.38	34.91	46.80	42.21	76.22	40.35	38.72	36.67	34.10	32.37	34.86	33.61	55.91	147.38	51.59	34.74	36.15	39.76	37.68	47.84	
323600	0.11	0.13	0.12	0.16	0.22	0.56	0.94	0.65	1.48	0.76	0.75	0.66	0.44	0.39	0.48	0.72	1.02	2.81	1.05	0.60	0.74	0.71	0.55	0.36	
	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	-0.40	-0.60		
	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	17.53	32.10	19.13	31.35	25.03	34.36	45.85	39.00	70.17	36.99	35.45	33.52	31.53	29.97	32.26	30.79	52.62	136.31	47.78	32.21	33.28	36.74	34.55	43.82	
23803	-0.11	-0.25	-0.18	-0.25	-0.13	0.00	-0.01	-2.56	-4.56	-2.60	-2.52	-2.50	-2.12	-2.01	-2.12	-2.10	-2.27	-8.26	-2.76	-1.93	-2.13	-2.31	-2.18	-3.06	
	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	21.76	35.99	21.42	34.90	27.89	38.61	52.55	71.83	85.99	45.77	45.52	43.48	39.56	40.35	40.91	39.47	66.51	168.67	62.81	63.33	72.78	49.54	43.35	55.69	
323624	2.25	3.65	2.11	3.30	2.74	4.25	6.05	6.09	10.90	5.90	5.73	5.55	4.99	4.61	4.91	5.00	8.38	22.58	7.88	5.32	5.58	5.82	5.40	6.97	
	-1.86	0.00	0.00	0.00	0.00	0.00	-0.65	-24.19	-0.35	-0.27	-1.82	-1.93	-0.92	-3.75	-1.62	-1.57	-3.24	-1.52	-4.39	-23.86	-31.79	-4.68	-1.21	-1.83	
	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	21.40	35.46	21.11	34.39	27.43	37.85	51.46	70.61	83.80	44.61	44.39	42.44	38.62	39.47	40.00	38.55	64.78	163.98	61.20	62.34	71.69	48.44	42.53	54.63	
24209	1.89	3.11	1.80	2.78	2.27	3.50	4.95	4.87	8.70	4.75	4.60	4.50	4.05	3.73	4.00	4.09	6.66	17.89	6.27	4.34	4.50	4.72	4.58	5.92	
	-1.86	0.00	0.00	0.00	0.00	0.00	-0.65	-24.19	-0.35	-0.27	-1.82	-1.93	-0.92	-3.75	-1.62	-1.57	-3.24	-1.52	-4.39	-23.86	-31.79	-4.68	-1.21	-1.83	
	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	21.40	35.46	21.11	34.39	27.43	37.85	51.46	70.61	83.80	44.61	44.39	42.44	38.62	39.47	40.00	38.55	64.78	163.98	61.20	62.34	71.69	48.44	42.53	54.63	
323586	1.89	3.11	1.80	2.78	2.27	3.50	4.95	4.87	8.70	4.75	4.60	4.50	4.05	3.73	4.00	4.09	6.66	17.89	6.27	4.34	4.50	4.72	4.58	5.92	
	-1.86	0.00	0.00	0.00	0.00	0.00	-0.65	-24.19	-0.35	-0.27	-1.82	-1.93	-0.92	-3.75	-1.62	-1.57	-3.24	-1.52	-4.39	-23.86	-31.79	-4.68	-1.21	-1.83	
	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	21.40	35.46	21.11	34.39	27.43	37.85	51.46	70.61	83.80	44.61	44.39	42.44	38.62	39.47	40.00	38.55	64.78	163.98	61.20	62.34	71.69	48.44	42.53	54.63	
23823	1.89	3.11	1.80	2.78	2.27	3.50	4.95	4.87	8.70	4.75	4.60	4.50	4.05	3.73	4.00	4.09	6.66	17.89	6.27	4.34	4.50	4.72	4.58	5.92	
	-1.86	0.00	0.00	0.00	0.00	0.00	-0.65	-24.19	-0.35	-0.27	-1.82	-1.93	-0.92	-3.75	-1.62	-1.57	-3.24	-1.52	-4.39	-23.86	-31.79	-4.68	-1.21	-1.83	
	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	16.83	30.84	18.48	30.24	24.16	33.22	44.09	39.11	70.77	37.26	35.76	33.62	31.43	29.88	32.12	30.98	51.31	136.68	47.96	31.90	33.31	36.96	34.30	43.44	
24200	-0.81	-1.52	-0.83	-1.37	-1.00	-1.13	-1.77	-2.45	-3.97	-2.33	-2.21	-2.39	-2.23	-2.10	-2.26	-1.91	-3.57	-7.89	-2.58	-2.24	-2.09	-2.09	-2.61	-3.72	
	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	-0.18	-0.28	
	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	17.45	31.94	19.13	31.29	25.05	34.69	46.51	41.56	75.49	39.78	38.14	35.90	33.37	31.72	34.17	33.12	54.79	145.02	50.86	33.94	35.50	39.02	36.44	45.85	
323617	-0.19	-0.42	-0.18	-0.32	-0.10	0.34	0.66	0.01	0.76	0.18	0.17	-0.11	-0.29	-0.27	-0.21	0.23	-0.09	0.45	0.32	-0.20	0.10	-0.03	-0.53	-1.39	
	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	-0.24	-0.36	
	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	17.63	32.24	19.11	31.27	24.98	34.24	45.68	41.27	74.40	39.41	37.79	35.80	33.43	31.76	34.19	32.82	54.72	144.61	50.59	34.06	35.36	39.04	36.64	46.55	
24060	-0.01	-0.11	-0.20	-0.33	-0.18	-0.12	-0.18	-0.28	-0.34	-0.18	-0.17	-0													

23857	-0.21 0.00 N	-0.48 0.00 N	-0.33 0.00 N	-0.50 0.00 N	-0.30 0.00 N	-0.14 0.00 N	0.14 0.00 N	-0.47 0.00 N	-0.83 0.00 N	-0.62 0.00 N	-0.62 0.00 N	-0.73 0.00 N	-0.53 0.00 N	-0.50 0.00 N	-0.49 0.00 N	-0.60 0.00 N	-0.45 0.00 N	-0.72 0.00 N	-0.16 0.00 N	-0.23 0.00 N	-0.36 0.00 N	-0.43 0.00 N	-0.52 -0.02 N	-1.04 -0.04 N
CE_DUNWOOD___DRP 24194	19.04 1.40 0.00 N	34.73 2.38 0.00 N	20.70 1.39 0.00 N	33.76 2.15 0.00 N	26.91 1.75 0.00 N	36.95 2.59 0.00 N	49.65 3.79 0.00 N	45.35 3.80 0.00 N	81.55 6.82 0.00 N	43.44 3.87 0.03 N	41.62 3.82 0.17 N	39.60 3.77 0.18 N	36.94 3.37 0.08 N	34.78 3.14 0.35 N	37.65 3.42 0.15 N	36.25 3.51 0.15 N	60.31 5.73 0.30 N	159.11 14.56 0.03 N	55.48 4.94 0.00 N	37.60 3.46 0.00 N	39.03 3.63 0.00 N	42.80 3.74 0.00 N	41.51 3.57 -1.21 N	53.41 4.70 -1.83 N
CE_MILLWOOD___DRP 24193	18.99 1.35 0.00 N	34.66 2.31 0.00 N	20.65 1.35 0.00 N	33.68 2.08 0.00 N	26.85 1.69 0.00 N	36.85 2.50 0.00 N	49.51 3.65 0.00 N	45.20 3.64 0.00 N	81.26 6.52 0.00 N	43.28 3.71 0.02 N	41.49 3.66 0.14 N	39.48 3.62 0.15 N	36.82 3.23 0.07 N	34.71 3.01 0.29 N	37.54 3.38 0.12 N	36.15 3.51 0.12 N	60.14 5.51 0.25 N	158.56 14.01 0.02 N	55.29 4.74 0.00 N	37.46 3.32 0.00 N	38.88 3.47 0.00 N	42.66 3.61 0.00 N	41.39 3.45 -1.20 N	53.27 4.56 -1.82 N
CE_NYC2_DRP 24202	19.25 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.53 7.79 0.00 N	45.03 4.46 -0.98 N	48.79 4.33 -6.50 N	47.13 4.24 -6.88 N	40.74 3.81 -3.27 N	48.92 3.53 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.88 16.33 -0.98 N	56.09 5.55 0.00 N	38.06 3.92 0.00 N	39.48 4.08 0.00 N	43.24 4.19 0.00 N	41.87 3.92 -1.21 N	53.78 5.07 -1.83 N
CE_NYC_DRP 24195	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.03 1.88 0.00 N	37.15 2.80 0.00 N	50.06 4.20 0.00 N	45.81 4.25 0.00 N	82.40 7.67 0.00 N	44.72 4.38 -0.74 N	47.26 4.34 -4.95 N	45.52 4.26 -5.24 N	39.97 3.82 -2.49 N	45.78 3.58 -10.21 N	42.69 3.91 -4.40 N	41.13 3.96 -4.28 N	70.17 6.47 -8.82 N	161.71 16.39 -0.75 N	56.06 5.52 0.00 N	38.02 3.88 0.00 N	39.45 4.05 0.00 N	43.23 4.18 0.00 N	41.85 3.90 -1.21 N	53.77 5.06 -1.83 N
CHAFFEE___LFGE 323603	18.32 0.68 0.00 N	33.44 1.09 0.00 N	19.99 0.68 0.00 N	32.68 1.07 0.00 N	26.14 0.99 0.00 N	36.08 1.73 0.00 N	48.20 2.35 0.00 N	42.83 1.28 0.00 N	78.54 3.80 0.00 N	41.26 1.67 0.00 N	39.55 1.59 0.00 N	37.25 1.24 0.00 N	34.36 0.70 0.00 N	32.47 0.48 0.00 N	35.10 0.73 0.00 N	33.95 1.06 0.00 N	55.89 1.01 0.00 N	149.80 5.23 0.00 N	52.63 2.09 0.00 N	35.01 0.87 0.00 N	36.61 1.20 0.00 N	40.47 1.42 0.00 N	39.18 2.25 -0.19 N	48.54 1.36 -0.29 N
CHATEAUG_WT_PWR 323614	17.42 -0.21 0.00 N	31.96 -0.39 0.00 N	19.03 -0.27 0.00 N	31.27 -0.34 0.00 N	24.87 -0.29 0.00 N	34.05 -0.30 0.00 N	45.63 -0.23 0.00 N	41.33 -0.23 0.00 N	74.27 -0.47 0.00 N	39.16 -0.43 0.00 N	37.42 -0.54 0.00 N	35.45 -0.56 0.00 N	33.19 -0.46 0.00 N	31.47 -0.52 0.00 N	33.65 -0.73 0.00 N	31.93 -0.96 0.00 N	53.94 -0.95 0.00 N	142.20 -2.38 0.00 N	49.60 -0.94 0.00 N	33.55 -0.58 0.00 N	34.72 -0.68 0.00 N	38.26 -0.79 0.00 N	35.87 -0.83 0.03 N	45.59 -1.25 0.05 N
CHAT_HIGH_FALL_HYD 323578	17.41 -0.23 0.00 N	31.94 -0.41 0.00 N	19.03 -0.28 0.00 N	31.24 -0.37 0.00 N	24.83 -0.33 0.00 N	33.98 -0.37 0.00 N	45.55 -0.30 0.00 N	41.28 -0.27 0.00 N	74.16 -0.57 0.00 N	39.10 -0.50 0.00 N	37.37 -0.60 0.00 N	35.38 -0.63 0.00 N	33.14 -0.52 0.00 N	31.44 -0.55 0.00 N	33.65 -0.73 0.00 N	31.92 -0.97 0.00 N	53.86 -1.01 0.00 N	142.05 -2.52 0.00 N	49.64 -0.90 0.00 N	33.55 -0.58 0.00 N	34.72 -0.69 0.00 N	38.25 -0.80 0.00 N	35.86 -0.84 0.03 N	45.67 -1.16 0.05 N
CH_MIDHUDSON___DRP 24192	18.88 1.24 0.00 N	34.53 2.19 0.00 N	20.60 1.29 0.00 N	33.59 1.98 0.00 N	26.75 1.60 0.00 N	36.70 2.35 0.00 N	49.23 3.37 0.00 N	44.92 3.36 0.00 N	80.78 6.05 0.00 N	43.00 3.41 0.00 N	41.29 3.32 0.00 N	39.27 3.26 0.00 N	36.58 2.92 0.00 N	34.71 2.73 0.00 N	37.35 2.97 0.00 N	35.91 3.02 0.00 N	59.80 4.92 0.00 N	157.08 12.50 0.00 N	54.80 4.26 0.00 N	37.17 3.03 0.00 N	38.56 3.16 0.00 N	42.30 3.25 0.00 N	41.14 3.14 -1.27 N	52.89 4.08 -1.92 N
CH_MISC_IPPS 23765	18.74 1.11 0.00 N	34.41 2.06 0.00 N	20.53 1.22 0.00 N	33.49 1.89 0.00 N	26.68 1.53 0.00 N	36.54 2.19 0.00 N	48.82 2.96 0.00 N	44.48 2.93 0.00 N	79.99 5.25 0.00 N	42.59 3.00 0.00 N	40.92 2.95 0.00 N	38.92 2.91 0.00 N	36.24 2.58 0.00 N	34.38 2.40 0.00 N	37.01 2.64 0.00 N	35.61 2.72 0.00 N	59.35 4.47 0.00 N	155.95 11.38 0.00 N	54.41 3.87 0.00 N	36.88 2.74 0.00 N	38.25 2.85 0.00 N	41.94 2.89 0.00 N	40.72 2.76 -1.23 N	52.42 3.67 -1.86 N
CH_RES_BVR_FALLS 23983	17.58 -0.06 0.00 N	32.25 -0.10 0.00 N	19.23 -0.07 0.00 N	31.50 -0.10 0.00 N	25.01 -0.15 0.00 N	34.19 -0.16 0.00 N	45.73 -0.13 0.00 N	41.57 0.02 0.00 N	74.54 -0.20 0.00 N	39.55 -0.04 0.00 N	37.98 0.01 0.00 N	35.97 -0.04 0.00 N	33.66 0.01 0.00 N	32.05 0.07 0.00 N	34.47 0.10 0.00 N	32.94 0.05 0.00 N	54.61 -0.27 0.00 N	143.98 -0.59 0.00 N	50.17 -0.37 0.00 N	33.78 -0.36 0.00 N	35.01 -0.39 0.00 N	38.60 -0.45 0.00 N	36.10 -0.51 0.12 N	46.07 -0.63 0.19 N
CH_RES_NIAGARA 23895	16.65 -0.99 0.00 N	30.55 -1.80 0.00 N	18.32 -0.99 0.00 N	29.99 -1.62 0.00 N	23.94 -1.22 0.00 N	32.84 -1.51 0.00 N	43.41 -2.45 0.00 N	38.45 -3.10 0.00 N	69.43 -5.31 0.00 N	36.54 -3.05 0.00 N	35.05 -2.92 0.00 N	32.92 -3.09 0.00 N	30.81 -2.84 0.00 N	29.31 -2.67 0.00 N	31.51 -2.87 0.00 N	30.33 -2.56 0.00 N	50.27 -4.61 0.00 N	134.05 -10.52 0.00 N	47.04 -3.49 0.00 N	31.26 -2.88 0.00 N	32.58 -2.82 0.00 N	36.26 -2.79 0.00 N	33.56 -3.35 -0.17 N	42.67 -4.47 -0.25 N
CH_RES_SYRACUSE 23985	17.53 -0.11 0.00 N	32.12 -0.23 0.00 N	19.15 -0.16 0.00 N	31.31 -0.29 0.00 N	25.03 -0.13 0.00 N	34.34 -0.01 0.00 N	45.77 -0.08 0.00 N	41.35 -0.20 0.00 N	74.48 -0.25 0.00 N	39.42 -0.17 0.00 N	37.80 -0.17 0.00 N	35.78 -0.23 0.00 N	33.43 -0.23 0.00 N	31.76 -0.22 0.00 N	34.21 -0.16 0.00 N	32.85 -0.04 0.00 N	54.78 -0.10 0.00 N	144.86 0.29 0.00 N	50.69 0.15 0.00 N	34.12 -0.02 0.00 N	35.42 0.02 0.00 N	39.10 0.05 0.00 N	36.71 -0.14 -0.11 N	46.64 -0.41 -0.16 N
CLINTON_WT_PWR 323605	17.42 -0.21 0.00 N	31.96 -0.39 0.00 N	19.03 -0.27 0.00 N	31.27 -0.34 0.00 N	24.87 -0.29 0.00 N	34.05 -0.30 0.00 N	45.63 -0.23 0.00 N	41.33 -0.23 0.00 N	74.27 -0.47 0.00 N	39.16 -0.43 0.00 N	37.42 -0.54 0.00 N	35.45 -0.56 0.00 N	33.19 -0.46 0.00 N	31.47 -0.52 0.00 N	33.65 -0.73 0.00 N	31.93 -0.96 0.00 N	53.94 -0.95 0.00 N	142.20 -2.38 0.00 N	49.60 -0.94 0.00 N	33.55 -0.58 0.00 N	34.72 -0.68 0.00 N	38.26 -0.79 0.00 N	35.87 -0.83 0.03 N	45.59 -1.25 0.05 N

CLINTON___LFGE 323618	17.58 -0.06 0.00 N	32.26 -0.09 0.00 N	19.22 -0.09 0.00 N	31.57 -0.04 0.00 N	25.08 -0.08 0.00 N	34.42 0.07 0.00 N	46.30 0.44 0.00 N	42.01 0.46 0.00 N	75.36 0.62 0.00 N	39.65 0.06 0.00 N	37.84 -0.12 0.00 N	35.83 -0.18 0.00 N	33.49 -0.16 0.00 N	31.68 -0.30 0.00 N	33.78 -0.60 0.00 N	32.05 -0.83 0.00 N	54.37 -0.50 0.00 N	143.65 -0.93 0.00 N	50.24 -0.30 0.00 N	34.06 -0.08 0.00 N	35.22 -0.18 0.00 N	38.79 -0.26 0.00 N	36.37 -0.33 0.03 N	46.11 -0.73 0.05 N
COLONIE_LFGE___ 323577	18.58 0.94 0.00 N	34.11 1.76 0.00 N	20.35 1.04 0.00 N	33.32 1.71 0.00 N	26.47 1.32 0.00 N	36.25 1.90 0.00 N	48.23 2.38 0.00 N	43.77 2.21 0.00 N	78.80 4.06 0.00 N	41.78 2.19 0.00 N	40.00 2.03 0.00 N	38.05 2.04 0.00 N	35.53 1.87 0.00 N	33.74 1.76 0.00 N	36.31 1.93 0.00 N	34.76 1.88 0.00 N	57.99 3.11 0.00 N	152.24 7.67 0.00 N	53.23 2.69 0.00 N	36.17 2.03 0.00 N	37.46 2.06 0.00 N	41.22 2.17 0.00 N	40.75 2.46 -1.55 N	52.19 2.97 -2.34 N
CORNELL____ 23752	17.40 -0.23 0.00 N	32.08 -0.27 0.00 N	19.34 0.03 0.00 N	31.22 -0.39 0.00 N	25.20 0.05 0.00 N	34.89 0.53 0.00 N	46.11 0.26 0.00 N	41.41 -0.15 0.00 N	75.02 0.28 0.00 N	39.70 0.11 0.00 N	38.07 0.10 0.00 N	35.92 -0.09 0.00 N	33.61 -0.04 0.00 N	31.89 -0.10 0.00 N	34.37 0.00 0.00 N	33.11 0.22 0.00 N	55.63 0.75 0.00 N	147.19 2.62 0.00 N	51.57 1.03 0.00 N	34.58 0.44 0.00 N	35.92 0.52 0.00 N	39.11 0.06 0.00 N	36.62 -0.32 -0.20 N	46.10 -1.09 -0.31 N
COXSACKIE___GT 23611	19.01 1.37 0.00 N	34.81 2.46 0.00 N	20.78 1.47 0.00 N	33.88 2.27 0.00 N	26.94 1.79 0.00 N	36.94 2.59 0.00 N	49.47 3.61 0.00 N	45.13 3.58 0.00 N	81.38 6.65 0.00 N	43.22 3.63 0.00 N	41.43 3.46 0.00 N	39.33 3.31 0.00 N	36.67 3.01 0.00 N	34.81 2.83 0.00 N	37.35 2.98 0.00 N	35.80 2.91 0.00 N	59.75 4.88 0.00 N	157.55 12.98 0.00 N	55.07 4.53 0.00 N	37.35 3.21 0.00 N	38.68 3.28 0.00 N	42.41 3.36 0.00 N	41.42 3.35 -1.33 N	53.06 4.16 -2.01 N
CRESCENT___HYD 24018	18.58 0.94 0.00 N	34.11 1.76 0.00 N	20.35 1.04 0.00 N	33.32 1.71 0.00 N	26.47 1.32 0.00 N	36.25 1.90 0.00 N	48.23 2.38 0.00 N	43.77 2.21 0.00 N	78.80 4.06 0.00 N	41.78 2.19 0.00 N	40.00 2.03 0.00 N	38.05 2.04 0.00 N	35.53 1.87 0.00 N	33.74 1.76 0.00 N	36.31 1.93 0.00 N	34.76 1.88 0.00 N	57.99 3.11 0.00 N	152.24 7.67 0.00 N	53.23 2.69 0.00 N	36.17 2.03 0.00 N	37.46 2.06 0.00 N	41.22 2.17 0.00 N	40.75 2.46 -1.55 N	52.19 2.97 -2.34 N
CRUCIBLE_METL_DRP 24180	17.53 -0.11 0.00 N	32.12 -0.23 0.00 N	19.15 -0.16 0.00 N	31.31 -0.29 0.00 N	25.03 -0.13 0.00 N	34.34 -0.01 0.00 N	45.77 -0.08 0.00 N	41.35 -0.20 0.00 N	74.48 -0.25 0.00 N	39.42 -0.17 0.00 N	37.80 -0.17 0.00 N	35.78 -0.23 0.00 N	33.43 -0.23 0.00 N	31.76 -0.22 0.00 N	34.21 -0.16 0.00 N	32.85 -0.04 0.00 N	54.78 -0.10 0.00 N	144.86 0.29 0.00 N	50.69 0.15 0.00 N	34.12 -0.02 0.00 N	35.42 0.02 0.00 N	39.10 0.05 0.00 N	36.71 -0.14 -0.11 N	46.64 -0.41 -0.16 N
DANC___LFGE 323619	17.45 -0.19 0.00 N	31.88 -0.47 0.00 N	18.98 -0.33 0.00 N	31.12 -0.49 0.00 N	24.87 -0.28 0.00 N	34.28 -0.08 0.00 N	46.11 0.26 0.00 N	41.32 -0.23 0.00 N	74.36 -0.37 0.00 N	39.25 -0.34 0.00 N	37.60 -0.37 0.00 N	35.52 -0.48 0.00 N	33.31 -0.34 0.00 N	31.66 -0.33 0.00 N	34.07 -0.31 0.00 N	32.49 -0.40 0.00 N	54.74 -0.14 0.00 N	144.90 0.33 0.00 N	50.76 0.22 0.00 N	34.16 0.02 0.00 N	35.30 -0.11 0.00 N	38.88 -0.17 0.00 N	36.43 -0.33 -0.03 N	46.06 -0.87 -0.05 N
DANSKAMMER___1 23586	18.74 1.11 0.00 N	34.41 2.06 0.00 N	20.53 1.22 0.00 N	33.49 1.89 0.00 N	26.68 1.53 0.00 N	36.54 2.19 0.00 N	48.82 2.96 0.00 N	44.48 2.93 0.00 N	79.99 5.25 0.00 N	42.59 3.00 0.00 N	40.92 2.95 0.00 N	38.92 2.91 0.00 N	36.24 2.58 0.00 N	34.38 2.40 0.00 N	37.01 2.64 0.00 N	35.61 2.72 0.00 N	59.35 4.47 0.00 N	155.95 11.38 0.00 N	54.41 3.87 0.00 N	36.88 2.74 0.00 N	38.25 2.85 0.00 N	41.94 2.89 0.00 N	40.72 2.76 -1.23 N	52.42 3.67 -1.86 N
DANSKAMMER___2 23589	18.74 1.11 0.00 N	34.41 2.06 0.00 N	20.53 1.22 0.00 N	33.49 1.89 0.00 N	26.68 1.53 0.00 N	36.54 2.19 0.00 N	48.82 2.96 0.00 N	44.48 2.93 0.00 N	79.99 5.25 0.00 N	42.59 3.00 0.00 N	40.92 2.95 0.00 N	38.92 2.91 0.00 N	36.24 2.58 0.00 N	34.38 2.40 0.00 N	37.01 2.64 0.00 N	35.61 2.72 0.00 N	59.35 4.47 0.00 N	155.95 11.38 0.00 N	54.41 3.87 0.00 N	36.88 2.74 0.00 N	38.25 2.85 0.00 N	41.94 2.89 0.00 N	40.72 2.76 -1.23 N	52.42 3.67 -1.86 N
DANSKAMMER___3 23590	18.74 1.11 0.00 N	34.41 2.06 0.00 N	20.53 1.22 0.00 N	33.49 1.89 0.00 N	26.68 1.53 0.00 N	36.54 2.19 0.00 N	48.82 2.96 0.00 N	44.48 2.93 0.00 N	79.99 5.25 0.00 N	42.59 3.00 0.00 N	40.92 2.95 0.00 N	38.92 2.91 0.00 N	36.24 2.58 0.00 N	34.38 2.40 0.00 N	37.01 2.64 0.00 N	35.61 2.72 0.00 N	59.35 4.47 0.00 N	155.95 11.38 0.00 N	54.41 3.87 0.00 N	36.88 2.74 0.00 N	38.25 2.85 0.00 N	41.94 2.89 0.00 N	40.72 2.76 -1.23 N	52.42 3.67 -1.86 N
DANSKAMMER___4 23591	18.74 1.11 0.00 N	34.41 2.06 0.00 N	20.53 1.22 0.00 N	33.49 1.89 0.00 N	26.68 1.53 0.00 N	36.54 2.19 0.00 N	48.82 2.96 0.00 N	44.48 2.93 0.00 N	79.99 5.25 0.00 N	42.59 3.00 0.00 N	40.92 2.95 0.00 N	38.92 2.91 0.00 N	36.24 2.58 0.00 N	34.38 2.40 0.00 N	37.01 2.64 0.00 N	35.61 2.72 0.00 N	59.35 4.47 0.00 N	155.95 11.38 0.00 N	54.41 3.87 0.00 N	36.88 2.74 0.00 N	38.25 2.85 0.00 N	41.94 2.89 0.00 N	40.72 2.76 -1.23 N	52.42 3.67 -1.86 N
DANSKAMMER___DIESEL 23592	18.74 1.11 0.00 N	34.41 2.06 0.00 N	20.53 1.22 0.00 N	33.49 1.89 0.00 N	26.68 1.53 0.00 N	36.54 2.19 0.00 N	48.82 2.96 0.00 N	44.48 2.93 0.00 N	79.99 5.25 0.00 N	42.59 3.00 0.00 N	40.92 2.95 0.00 N	38.92 2.91 0.00 N	36.24 2.58 0.00 N	34.38 2.40 0.00 N	37.01 2.64 0.00 N	35.61 2.72 0.00 N	59.35 4.47 0.00 N	155.95 11.38 0.00 N	54.41 3.87 0.00 N	36.88 2.74 0.00 N	38.25 2.85 0.00 N	41.94 2.89 0.00 N	40.72 2.76 -1.23 N	52.42 3.67 -1.86 N
DASHVILLE___HYD 23610	18.81 1.17 0.00 N	34.36 2.01 0.00 N	20.48 1.18 0.00 N	33.36 1.75 0.00 N	26.55 1.39 0.00 N	36.40 2.04 0.00 N	48.94 3.08 0.00 N	44.71 3.16 0.00 N	80.48 5.74 0.00 N	42.88 3.29 0.00 N	41.12 3.15 0.00 N	39.06 3.05 0.00 N	36.36 2.70 0.00 N	34.48 2.49 0.00 N	37.07 2.70 0.00 N	35.68 2.79 0.00 N	59.46 4.58 0.00 N	156.10 11.52 0.00 N	54.50 3.96 0.00 N	36.94 2.80 0.00 N	38.31 2.91 0.00 N	42.03 2.98 0.00 N	40.82 2.86 -1.23 N	52.48 3.74 -1.85 N
DELAWARE___LFGE 323621	18.24 0.60 0.00 N	33.37 1.02 0.00 N	19.96 0.65 0.00 N	32.63 1.03 0.00 N	26.03 0.88 0.00 N	35.68 1.33 0.00 N	47.77 1.92 0.00 N	43.35 1.79 0.00 N	77.98 3.24 0.00 N	41.38 1.78 0.00 N	39.73 1.76 0.00 N	37.69 1.68 0.00 N	35.12 1.47 0.00 N	33.35 1.37 0.00 N	35.89 1.51 0.00 N	34.48 1.59 0.00 N	57.46 2.58 0.00 N	151.41 6.84 0.00 N	52.90 2.36 0.00 N	35.76 1.63 0.00 N	37.10 1.70 0.00 N	40.78 1.73 0.00 N	38.78 1.53 -0.52 N	49.52 1.85 -0.78 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	18.62 0.98 0.00 N	34.12 1.77 0.00 N	20.39 1.08 0.00 N	33.44 1.83 0.00 N	26.66 1.51 0.00 N	36.45 2.09 0.00 N	48.43 2.57 0.00 N	44.03 2.48 0.00 N	79.61 4.87 0.00 N	42.24 2.65 0.00 N	40.52 2.55 0.00 N	38.45 2.44 0.00 N	35.77 2.11 0.00 N	33.98 2.00 0.00 N	36.58 2.20 0.00 N	35.21 2.32 0.00 N	58.73 3.85 0.00 N	154.33 9.76 0.00 N	53.89 3.35 0.00 N	36.60 2.46 0.00 N	38.02 2.62 0.00 N	41.65 2.59 0.00 N	39.45 2.78 0.07 N	50.07 3.29 0.11 N	
DUNKIRK___1 23563	16.87 -0.77 0.00 N	30.86 -1.49 0.00 N	18.48 -0.83 0.00 N	30.25 -1.35 0.00 N	24.21 -0.95 0.00 N	33.39 -0.96 0.00 N	44.46 -1.40 0.00 N	39.29 -2.27 0.00 N	71.29 -3.45 0.00 N	37.43 -2.16 0.00 N	35.96 -2.01 0.00 N	33.88 -2.13 0.00 N	31.45 -2.20 0.00 N	29.88 -2.10 0.00 N	32.21 -2.16 0.00 N	31.32 -1.57 0.00 N	51.63 -3.25 0.00 N	137.05 -7.52 0.00 N	48.12 -2.42 0.00 N	32.10 -2.05 0.00 N	33.74 -1.66 0.00 N	37.38 -1.67 0.00 N	35.12 -1.81 -0.20 N	44.17 -3.02 -0.30 N	
DUNKIRK___2 23564	16.87 -0.77 0.00 N	30.86 -1.49 0.00 N	18.48 -0.83 0.00 N	30.25 -1.35 0.00 N	24.21 -0.95 0.00 N	33.39 -0.96 0.00 N	44.46 -1.40 0.00 N	39.29 -2.27 0.00 N	71.29 -3.45 0.00 N	37.43 -2.16 0.00 N	35.96 -2.01 0.00 N	33.88 -2.13 0.00 N	31.45 -2.20 0.00 N	29.88 -2.10 0.00 N	32.21 -2.16 0.00 N	31.32 -1.57 0.00 N	51.63 -3.25 0.00 N	137.05 -7.52 0.00 N	48.12 -2.42 0.00 N	32.10 -2.05 0.00 N	33.74 -1.66 0.00 N	37.38 -1.67 0.00 N	35.12 -1.81 -0.20 N	44.17 -3.02 -0.30 N	
DUNKIRK___3 23565	16.83 -0.81 0.00 N	30.79 -1.56 0.00 N	18.44 -0.87 0.00 N	30.20 -1.41 0.00 N	24.16 -1.00 0.00 N	33.31 -1.04 0.00 N	44.36 -1.49 0.00 N	39.23 -2.33 0.00 N	71.12 -3.62 0.00 N	37.40 -2.19 0.00 N	35.93 -2.04 0.00 N	33.84 -2.17 0.00 N	31.43 -2.22 0.00 N	29.88 -2.11 0.00 N	32.19 -2.19 0.00 N	31.24 -1.65 0.00 N	51.57 -3.31 0.00 N	136.88 -7.69 0.00 N	48.07 -2.47 0.00 N	32.04 -2.10 0.00 N	33.59 -1.82 0.00 N	37.20 -1.85 0.00 N	34.87 -2.07 -0.20 N	43.94 -3.26 -0.30 N	
DUNKIRK___4 23566	16.83 -0.81 0.00 N	30.79 -1.56 0.00 N	18.44 -0.87 0.00 N	30.20 -1.41 0.00 N	24.16 -1.00 0.00 N	33.31 -1.04 0.00 N	44.36 -1.49 0.00 N	39.23 -2.33 0.00 N	71.12 -3.62 0.00 N	37.40 -2.19 0.00 N	35.93 -2.04 0.00 N	33.84 -2.17 0.00 N	31.43 -2.22 0.00 N	29.88 -2.11 0.00 N	32.19 -2.19 0.00 N	31.24 -1.65 0.00 N	51.57 -3.31 0.00 N	136.88 -7.69 0.00 N	48.07 -2.47 0.00 N	32.04 -2.10 0.00 N	33.59 -1.82 0.00 N	37.20 -1.85 0.00 N	34.87 -2.07 -0.20 N	43.94 -3.26 -0.30 N	
EAST HAMPTON___GT 23717	22.72 3.22 -1.86 N	37.63 5.28 0.00 N	22.37 3.06 0.00 N	36.41 4.80 0.00 N	29.12 3.96 0.00 N	40.46 6.11 0.00 N	56.13 9.62 0.00 N	75.54 9.79 -24.19 N	92.96 17.87 -0.35 N	49.50 9.63 -0.27 N	49.15 9.36 -1.82 N	46.91 8.97 -1.93 N	42.66 8.09 -0.92 N	43.30 7.56 -3.75 N	44.00 8.00 -1.62 N	42.49 8.03 -1.57 N	71.89 13.77 -3.24 N	183.00 36.91 -1.52 N	66.80 11.88 -4.39 N	65.99 7.99 -23.86 N	75.47 8.28 -31.79 N	52.27 8.55 -4.68 N	45.61 7.67 -1.21 N	58.20 9.49 -1.83 N	
EAST RIVER___6 23660	19.17 1.53 0.00 N	34.90 2.55 0.00 N	20.79 1.48 0.00 N	33.88 2.28 0.00 N	27.01 1.86 0.00 N	37.14 2.78 0.00 N	50.02 4.16 0.00 N	45.80 4.24 0.00 N	82.30 7.56 0.00 N	44.72 4.35 -0.78 N	47.50 4.32 -5.21 N	45.78 4.25 -5.52 N	40.11 3.83 -2.62 N	46.33 3.59 -10.75 N	42.91 3.90 -4.64 N	41.33 3.93 -4.51 N	70.58 6.42 -9.28 N	161.60 16.24 -0.79 N	56.00 5.46 0.00 N	37.98 3.84 0.00 N	39.41 4.01 0.00 N	43.17 4.12 0.00 N	41.80 3.86 -1.21 N	53.71 5.00 -1.83 N	
EAST RIVER___7 23524	19.17 1.53 0.00 N	34.90 2.55 0.00 N	20.79 1.48 0.00 N	33.88 2.28 0.00 N	27.01 1.86 0.00 N	37.14 2.78 0.00 N	50.02 4.16 0.00 N	45.80 4.24 0.00 N	82.30 7.56 0.00 N	44.72 4.35 -0.78 N	47.50 4.32 -5.21 N	45.78 4.25 -5.52 N	40.11 3.83 -2.62 N	46.33 3.59 -10.75 N	42.91 3.90 -4.64 N	41.33 3.93 -4.51 N	70.58 6.42 -9.28 N	161.60 16.24 -0.79 N	56.00 5.46 0.00 N	37.98 3.84 0.00 N	39.41 4.01 0.00 N	43.17 4.12 0.00 N	41.80 3.86 -1.21 N	53.71 5.00 -1.83 N	
EAST_HAMPTON___DIESEL 23722	22.72 3.22 -1.86 N	37.63 5.28 0.00 N	22.37 3.06 0.00 N	36.41 4.80 0.00 N	29.12 3.96 0.00 N	40.46 6.11 0.00 N	56.13 9.62 0.00 N	75.54 9.79 -24.19 N	92.96 17.87 -0.35 N	49.50 9.63 -0.27 N	49.15 9.36 -1.82 N	46.91 8.97 -1.93 N	42.66 8.09 -0.92 N	43.30 7.56 -3.75 N	44.00 8.00 -1.62 N	42.49 8.03 -1.57 N	71.89 13.77 -3.24 N	183.00 36.91 -1.52 N	66.80 11.88 -4.39 N	65.99 7.99 -23.86 N	75.47 8.28 -31.79 N	52.27 8.55 -4.68 N	45.61 7.67 -1.21 N	58.20 9.49 -1.83 N	
EAST_RIVER___1 323558	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.03 1.88 0.00 N	37.15 2.80 0.00 N	50.06 4.20 0.00 N	45.81 4.25 0.00 N	82.40 7.67 0.00 N	44.72 4.38 -0.74 N	47.26 4.34 -4.95 N	45.52 4.26 -5.24 N	39.97 3.82 -2.49 N	45.78 3.58 -10.21 N	42.69 3.91 -4.40 N	41.13 3.96 -4.28 N	70.17 6.47 -8.82 N	161.71 16.39 -0.75 N	56.06 5.52 0.00 N	38.02 3.88 0.00 N	39.45 4.05 0.00 N	43.23 4.18 0.00 N	41.85 3.90 -1.21 N	53.77 5.06 -1.83 N	
EAST_RIVER___2 323559	19.17 1.53 0.00 N	34.90 2.55 0.00 N	20.79 1.48 0.00 N	33.88 2.28 0.00 N	27.01 1.86 0.00 N	37.14 2.78 0.00 N	50.02 4.16 0.00 N	45.80 4.24 0.00 N	82.30 7.56 0.00 N	44.72 4.35 -0.78 N	47.50 4.32 -5.21 N	45.78 4.25 -5.52 N	40.11 3.83 -2.62 N	46.33 3.59 -10.75 N	42.91 3.90 -4.64 N	41.33 3.93 -4.51 N	70.58 6.42 -9.28 N	161.60 16.24 -0.79 N	56.00 5.46 0.00 N	37.98 3.84 0.00 N	39.41 4.01 0.00 N	43.17 4.12 0.00 N	41.80 3.86 -1.21 N	53.71 5.00 -1.83 N	
EAST___DELAWARE_HYD 23607	18.95 1.31 0.00 N	34.62 2.27 0.00 N	20.68 1.37 0.00 N	33.87 2.26 0.00 N	27.10 1.94 0.00 N	37.30 2.94 0.00 N	49.95 4.09 0.00 N	45.28 3.73 0.00 N	81.28 6.54 0.00 N	43.17 3.57 0.00 N	41.31 3.34 0.00 N	39.16 3.15 0.00 N	36.45 2.80 0.00 N	34.54 2.55 0.00 N	37.23 2.85 0.00 N	35.82 2.93 0.00 N	59.71 4.84 0.00 N	157.49 12.91 0.00 N	55.13 4.59 0.00 N	37.33 3.19 0.00 N	38.76 3.35 0.00 N	42.53 3.48 0.00 N	40.96 3.20 -1.03 N	52.55 4.11 -1.55 N	
ELEC_TRO_TEK 24086	21.19 1.69 -1.86 N	35.12 2.76 0.00 N	20.90 1.60 0.00 N	34.05 2.44 0.00 N	27.16 2.01 0.00 N	37.46 3.11 0.00 N	51.07 4.56 -0.65 N	70.35 4.60 -24.19 N	83.37 8.28 -0.35 N	44.46 4.59 -0.27 N	44.24 4.45 -1.82 N	42.28 4.34 -1.93 N	38.44 3.87 -0.92 N	39.31 3.57 -3.75 N	39.80 3.81 -1.62 N	38.36 3.89 -1.57 N	64.48 6.36 -3.24 N	162.90 16.81 -1.52 N	60.77 5.85 -4.39 N	62.06 4.06 -23.86 N	71.42 4.22 -31.79 N	48.14 4.41 -4.68 N	42.13 4.19 -1.21 N	54.11 5.40 -1.83 N	
ELLENBURG_WT_PWR	17.42	31.96	19.03	31.27	24.87	34.05	45.63	41.33	74.27	39.16	37.42	35.45	33.19	31.47	33.65	31.93	53.94	142.20	49.60	33.55	34.72	38.26	35.87	45.59	

323604	-0.21 0.00 N	-0.39 0.00 N	-0.27 0.00 N	-0.34 0.00 N	-0.29 0.00 N	-0.30 0.00 N	-0.23 0.00 N	-0.23 0.00 N	-0.47 0.00 N	-0.43 0.00 N	-0.54 0.00 N	-0.56 0.00 N	-0.46 0.00 N	-0.52 0.00 N	-0.73 0.00 N	-0.96 0.00 N	-0.95 0.00 N	-2.38 0.00 N	-0.94 0.00 N	-0.58 0.00 N	-0.68 0.00 N	-0.79 0.00 N	-0.83 0.03 N	-1.25 0.05 N
E_CANADA_CAP_HY 24051	17.84 0.20 0.00 N	32.56 0.21 0.00 N	19.44 0.14 0.00 N	31.89 0.28 0.00 N	25.50 0.34 0.00 N	35.21 0.85 0.00 N	47.59 1.74 0.00 N	43.17 1.61 0.00 N	77.32 2.58 0.00 N	40.94 1.34 0.00 N	39.26 1.29 0.00 N	37.18 1.18 0.00 N	34.75 1.10 0.00 N	32.97 0.98 0.00 N	35.47 1.10 0.00 N	33.90 1.01 0.00 N	56.75 1.87 0.00 N	151.22 6.65 0.00 N	53.03 2.49 0.00 N	35.55 1.41 0.00 N	36.79 1.39 0.00 N	40.46 1.41 0.00 N	39.34 0.65 0.00 N	50.55 0.71 -2.96 N
E_CANADA_MHWK_HY 24050	18.62 0.98 0.00 N	34.12 1.77 0.00 N	20.39 1.08 0.00 N	33.44 1.83 0.00 N	26.66 1.51 0.00 N	36.45 2.09 0.00 N	48.43 2.57 0.00 N	44.03 2.48 0.00 N	79.61 4.87 0.00 N	42.24 2.65 0.00 N	40.52 2.55 0.00 N	38.45 2.44 0.00 N	35.77 2.11 0.00 N	33.98 2.00 0.00 N	36.58 2.20 0.00 N	35.21 2.32 0.00 N	58.73 3.85 0.00 N	154.33 9.76 0.00 N	53.89 3.35 0.00 N	36.60 2.46 0.00 N	38.02 2.62 0.00 N	41.65 2.59 0.00 N	39.45 2.78 0.07 N	50.07 3.29 0.11 N
E_FISHKILL___LBMP 23776	18.86 1.22 0.00 N	34.47 2.12 0.00 N	20.55 1.25 0.00 N	33.54 1.93 0.00 N	26.71 1.56 0.00 N	36.65 2.29 0.00 N	49.14 3.29 0.00 N	44.84 3.28 0.00 N	80.63 5.89 0.00 N	42.91 3.32 0.00 N	41.24 3.27 0.00 N	39.24 3.23 0.00 N	36.55 2.90 0.00 N	34.68 2.70 0.00 N	37.32 2.95 0.00 N	35.89 3.01 0.00 N	59.77 4.89 0.00 N	156.93 12.36 0.00 N	54.75 4.21 0.00 N	37.12 2.99 0.00 N	38.51 3.10 0.00 N	42.27 3.22 0.00 N	41.09 3.13 -1.23 N	52.81 4.06 -1.87 N
FAR ROCKAWAY___4 23548	21.51 2.01 -1.86 N	35.65 3.30 0.00 N	21.22 1.91 0.00 N	34.63 3.03 0.00 N	27.70 2.54 0.00 N	38.26 3.91 0.00 N	51.96 5.45 -0.65 N	71.08 5.33 -24.19 N	84.65 9.56 -0.35 N	45.07 5.20 -0.27 N	44.69 4.90 -1.82 N	42.54 4.60 -1.93 N	38.68 4.11 -0.92 N	39.46 3.72 -3.75 N	40.05 4.06 -1.62 N	38.61 4.15 -1.57 N	64.79 6.67 -3.24 N	163.15 17.06 -1.52 N	61.06 6.13 -4.39 N	62.33 4.33 -23.86 N	71.78 4.59 -31.79 N	48.62 4.89 -4.68 N	42.59 4.65 -1.21 N	54.81 6.10 -1.83 N
FARRAGUT___LBMP 323566	19.16 1.52 0.00 N	34.89 2.54 0.00 N	20.78 1.48 0.00 N	33.87 2.26 0.00 N	26.99 1.84 0.00 N	37.11 2.76 0.00 N	49.99 4.13 0.00 N	45.74 4.18 0.00 N	82.29 7.55 0.00 N	44.68 4.30 -0.78 N	47.44 4.26 -5.21 N	45.72 4.18 -5.52 N	40.03 3.76 -2.62 N	46.26 3.51 -10.76 N	42.84 3.83 -4.64 N	41.29 3.89 -4.51 N	70.51 6.35 -9.29 N	161.43 16.07 -0.79 N	55.95 5.41 0.00 N	37.95 3.81 0.00 N	39.39 3.98 0.00 N	43.16 4.11 0.00 N	41.78 3.84 -1.21 N	53.69 4.98 -1.83 N
FENNER___WINDPWR 24204	17.86 0.22 0.00 N	32.70 0.35 0.00 N	19.49 0.18 0.00 N	31.89 0.28 0.00 N	25.53 0.37 0.00 N	35.06 0.71 0.00 N	46.80 0.94 0.00 N	42.55 1.00 0.00 N	76.87 2.13 0.00 N	40.79 1.20 0.00 N	39.16 1.19 0.00 N	37.07 1.07 0.00 N	34.65 1.00 0.00 N	32.91 0.92 0.00 N	35.45 1.07 0.00 N	34.00 1.11 0.00 N	56.82 1.94 0.00 N	150.43 5.86 0.00 N	52.59 2.05 0.00 N	35.32 1.19 0.00 N	36.40 1.00 0.00 N	39.97 0.92 0.00 N	37.46 0.69 -0.03 N	47.39 0.44 -0.05 N
FIBERTEK___ENERGY 23856	17.53 -0.11 0.00 N	32.12 -0.23 0.00 N	19.15 -0.16 0.00 N	31.31 -0.29 0.00 N	25.03 -0.13 0.00 N	34.34 -0.01 0.00 N	45.77 -0.08 0.00 N	41.35 -0.20 0.00 N	74.48 -0.25 0.00 N	39.42 -0.17 0.00 N	37.80 -0.17 0.00 N	35.78 -0.23 0.00 N	33.43 -0.23 0.00 N	31.76 -0.22 0.00 N	34.21 -0.16 0.00 N	32.85 -0.04 0.00 N	54.78 -0.10 0.00 N	144.86 0.29 0.00 N	50.69 0.15 0.00 N	34.12 -0.02 0.00 N	35.42 0.02 0.00 N	39.10 0.05 0.00 N	36.71 -0.14 -0.11 N	46.64 -0.41 -0.16 N
FITZPATRICK____ 23598	17.15 -0.49 0.00 N	31.46 -0.89 0.00 N	18.79 -0.52 0.00 N	30.74 -0.86 0.00 N	24.51 -0.65 0.00 N	33.52 -0.84 0.00 N	44.64 -1.22 0.00 N	40.34 -1.21 0.00 N	72.63 -2.11 0.00 N	38.46 -1.14 0.00 N	36.88 -1.09 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.02 -0.96 0.00 N	33.36 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.58 0.00 N	140.71 -3.86 0.00 N	49.20 -1.34 0.00 N	33.18 -0.97 0.00 N	34.44 -0.97 0.00 N	38.13 -0.92 0.00 N	35.82 -0.98 -0.07 N	45.62 -1.37 -0.11 N
FORT ORANGE____ 23900	18.62 0.98 0.00 N	34.13 1.78 0.00 N	20.39 1.08 0.00 N	33.32 1.71 0.00 N	26.45 1.30 0.00 N	36.07 1.72 0.00 N	47.81 1.96 0.00 N	43.44 1.88 0.00 N	78.13 3.39 0.00 N	41.47 1.88 0.00 N	39.76 1.79 0.00 N	37.79 1.77 0.00 N	35.24 1.58 0.00 N	33.49 1.50 0.00 N	36.04 1.66 0.00 N	34.57 1.68 0.00 N	57.63 2.75 0.00 N	151.30 6.73 0.00 N	52.96 2.42 0.00 N	35.97 1.83 0.00 N	37.27 1.87 0.00 N	41.01 1.95 0.00 N	40.59 2.34 -1.52 N	52.12 2.93 -2.29 N
FORT_DRUM_COGEN 23780	17.44 -0.19 0.00 N	31.89 -0.46 0.00 N	18.98 -0.32 0.00 N	31.12 -0.49 0.00 N	24.87 -0.28 0.00 N	34.27 -0.08 0.00 N	46.10 0.24 0.00 N	41.29 -0.26 0.00 N	74.30 -0.43 0.00 N	39.21 -0.38 0.00 N	37.56 -0.41 0.00 N	35.49 -0.52 0.00 N	33.28 -0.37 0.00 N	31.64 -0.34 0.00 N	34.04 -0.33 0.00 N	32.46 -0.43 0.00 N	54.70 -0.17 0.00 N	144.76 0.19 0.00 N	50.71 0.17 0.00 N	34.12 -0.02 0.00 N	35.26 -0.14 0.00 N	38.84 -0.21 0.00 N	36.40 -0.36 -0.03 N	46.04 -0.89 -0.04 N
FPL FAR_ROCK_GT1 24212	21.51 2.01 -1.86 N	35.65 3.30 0.00 N	21.22 1.91 0.00 N	34.63 3.03 0.00 N	27.70 2.54 0.00 N	38.26 3.91 0.00 N	51.96 5.45 -0.65 N	71.08 5.33 -24.19 N	84.65 9.56 -0.35 N	45.07 5.20 -0.27 N	44.69 4.90 -1.82 N	42.54 4.60 -1.93 N	38.68 4.11 -0.92 N	39.46 3.72 -3.75 N	40.05 4.06 -1.62 N	38.61 4.15 -1.57 N	64.79 6.67 -3.24 N	163.15 17.06 -1.52 N	61.06 6.13 -4.39 N	62.33 4.33 -23.86 N	71.78 4.59 -31.79 N	48.62 4.89 -4.68 N	42.59 4.65 -1.21 N	54.81 6.10 -1.83 N
FPL FAR_ROCK_GT2 23815	21.51 2.01 -1.86 N	35.65 3.30 0.00 N	21.22 1.91 0.00 N	34.63 3.03 0.00 N	27.70 2.54 0.00 N	38.26 3.91 0.00 N	51.96 5.45 -0.65 N	71.08 5.33 -24.19 N	84.65 9.56 -0.35 N	45.07 5.20 -0.27 N	44.69 4.90 -1.82 N	42.54 4.60 -1.93 N	38.68 4.11 -0.92 N	39.46 3.72 -3.75 N	40.05 4.06 -1.62 N	38.61 4.15 -1.57 N	64.79 6.67 -3.24 N	163.15 17.06 -1.52 N	61.06 6.13 -4.39 N	62.33 4.33 -23.86 N	71.78 4.59 -31.79 N	48.62 4.89 -4.68 N	42.59 4.65 -1.21 N	54.81 6.10 -1.83 N
FRANKLIN_FALL_HYD 24054	17.48 -0.16 0.00 N	32.03 -0.32 0.00 N	19.08 -0.23 0.00 N	31.36 -0.25 0.00 N	24.97 -0.18 0.00 N	34.20 -0.15 0.00 N	45.83 -0.03 0.00 N	41.38 -0.18 0.00 N	74.35 -0.39 0.00 N	39.11 -0.49 0.00 N	37.40 -0.57 0.00 N	35.41 -0.59 0.00 N	33.25 -0.40 0.00 N	31.59 -0.39 0.00 N	33.87 -0.50 0.00 N	32.08 -0.81 0.00 N	54.16 -0.72 0.00 N	142.88 -1.69 0.00 N	49.94 -0.60 0.00 N	33.72 -0.42 0.00 N	34.85 -0.55 0.00 N	38.46 -0.59 0.00 N	36.13 -0.57 0.03 N	45.99 -0.86 0.05 N

FREEPORT_EQUUS_GT1 23764	21.35 1.84 -1.86 N	35.35 2.99 0.00 N	21.03 1.72 0.00 N	34.29 2.69 0.00 N	27.39 2.23 0.00 N	37.80 3.44 0.00 N	51.39 4.88 -0.65 N	70.67 4.92 -24.19 N	83.91 8.82 -0.35 N	44.68 4.81 -0.27 N	44.47 4.68 -1.82 N	42.51 4.57 -1.93 N	38.67 4.10 -0.92 N	39.52 3.78 -3.75 N	40.09 4.10 -1.62 N	38.64 4.18 -1.57 N	64.77 6.65 -3.24 N	163.97 17.88 -1.52 N	61.22 6.29 -4.39 N	62.38 4.38 -23.86 N	71.75 4.55 -31.79 N	48.58 4.86 -4.68 N	42.55 4.61 -1.21 N	54.60 5.88 -1.83 N
FULTON COGEN____ 23766	17.24 -0.40 0.00 N	31.55 -0.80 0.00 N	18.82 -0.49 0.00 N	30.84 -0.77 0.00 N	24.64 -0.52 0.00 N	33.74 -0.61 0.00 N	44.85 -1.00 0.00 N	40.59 -0.96 0.00 N	73.09 -1.65 0.00 N	38.70 -0.89 0.00 N	37.11 -0.86 0.00 N	35.13 -0.88 0.00 N	32.80 -0.85 0.00 N	31.16 -0.82 0.00 N	33.64 -0.73 0.00 N	32.28 -0.61 0.00 N	53.82 -1.06 0.00 N	142.24 -2.33 0.00 N	49.77 -0.77 0.00 N	33.55 -0.59 0.00 N	34.82 -0.58 0.00 N	38.50 -0.55 0.00 N	36.17 -0.65 -0.09 N	46.02 -1.00 -0.13 N
Freeport____CT2 23818	21.35 1.84 -1.86 N	35.35 2.99 0.00 N	21.03 1.72 0.00 N	34.29 2.69 0.00 N	27.39 2.23 0.00 N	37.80 3.44 0.00 N	51.39 4.88 -0.65 N	70.67 4.92 -24.19 N	83.91 8.82 -0.35 N	44.68 4.81 -0.27 N	44.47 4.68 -1.82 N	42.51 4.57 -1.93 N	38.67 4.10 -0.92 N	39.52 3.78 -3.75 N	40.09 4.10 -1.62 N	38.64 4.18 -1.57 N	64.77 6.65 -3.24 N	163.97 17.88 -1.52 N	61.22 6.29 -4.39 N	62.38 4.38 -23.86 N	71.75 4.55 -31.79 N	48.58 4.86 -4.68 N	42.55 4.61 -1.21 N	54.60 5.88 -1.83 N
G.F.CEMENT____DRP 24184	18.40 0.77 0.00 N	33.95 1.60 0.00 N	20.24 0.93 0.00 N	33.16 1.55 0.00 N	26.30 1.14 0.00 N	35.99 1.64 0.00 N	47.73 1.87 0.00 N	43.17 1.62 0.00 N	78.31 3.58 0.00 N	41.50 1.91 0.00 N	39.55 1.58 0.00 N	37.60 1.58 0.00 N	35.11 1.45 0.00 N	33.29 1.31 0.00 N	35.82 1.45 0.00 N	34.15 1.26 0.00 N	56.99 2.11 0.00 N	149.82 5.25 0.00 N	52.55 2.01 0.00 N	35.80 1.66 0.00 N	37.01 1.60 0.00 N	40.90 1.85 0.00 N	40.33 2.04 -1.56 N	51.50 2.26 -2.36 N
GARDENVILLE____LBMP 24039	16.81 -0.83 0.00 N	30.79 -1.56 0.00 N	18.45 -0.86 0.00 N	30.21 -1.40 0.00 N	24.13 -1.02 0.00 N	33.20 -1.15 0.00 N	44.05 -1.81 0.00 N	39.06 -2.50 0.00 N	70.68 -4.05 0.00 N	37.23 -2.36 0.00 N	35.74 -2.23 0.00 N	33.60 -2.41 0.00 N	31.39 -2.27 0.00 N	29.85 -2.13 0.00 N	32.10 -2.28 0.00 N	30.97 -1.92 0.00 N	51.30 -3.58 0.00 N	136.56 -8.01 0.00 N	47.94 -2.60 0.00 N	31.89 -2.25 0.00 N	33.27 -2.13 0.00 N	36.92 -2.13 0.00 N	34.28 -2.63 -0.18 N	43.41 -3.75 -0.27 N
GENERAL____MILLS 23808	16.83 -0.81 0.00 N	30.84 -1.52 0.00 N	18.48 -0.83 0.00 N	30.24 -1.37 0.00 N	24.16 -1.00 0.00 N	33.22 -1.13 0.00 N	44.09 -1.77 0.00 N	39.11 -2.45 0.00 N	70.77 -3.97 0.00 N	37.26 -2.33 0.00 N	35.76 -2.21 0.00 N	33.62 -2.39 0.00 N	31.43 -2.23 0.00 N	29.88 -2.10 0.00 N	32.12 -2.26 0.00 N	30.98 -1.91 0.00 N	51.31 -3.57 0.00 N	136.68 -7.89 0.00 N	47.96 -2.58 0.00 N	31.90 -2.24 0.00 N	33.31 -2.09 0.00 N	36.96 -2.09 0.00 N	34.30 -2.61 -0.18 N	43.44 -3.72 -0.28 N
GE_PLASTICS____DRP 24183	18.42 0.78 0.00 N	33.77 1.42 0.00 N	20.17 0.86 0.00 N	32.98 1.37 0.00 N	26.20 1.05 0.00 N	35.73 1.37 0.00 N	47.33 1.47 0.00 N	42.99 1.44 0.00 N	77.33 2.59 0.00 N	41.05 1.46 0.00 N	39.42 1.45 0.00 N	37.52 1.51 0.00 N	35.00 1.35 0.00 N	33.25 1.26 0.00 N	35.75 1.37 0.00 N	34.28 1.39 0.00 N	57.15 2.27 0.00 N	149.95 5.38 0.00 N	52.37 1.83 0.00 N	35.55 1.41 0.00 N	36.85 1.45 0.00 N	40.57 1.53 0.00 N	40.18 1.90 -1.54 N	51.64 2.43 -2.33 N
GILBOA____1 23756	18.37 0.73 0.00 N	33.66 1.31 0.00 N	20.15 0.85 0.00 N	32.94 1.33 0.00 N	26.22 1.07 0.00 N	35.77 1.42 0.00 N	47.62 1.76 0.00 N	43.27 1.71 0.00 N	77.85 3.11 0.00 N	41.34 1.75 0.00 N	39.67 1.70 0.00 N	37.70 1.69 0.00 N	35.16 1.51 0.00 N	33.39 1.41 0.00 N	35.92 1.55 0.00 N	34.48 1.59 0.00 N	57.43 2.55 0.00 N	150.52 5.95 0.00 N	52.56 2.02 0.00 N	35.71 1.57 0.00 N	37.05 1.65 0.00 N	40.74 1.69 0.00 N	39.64 1.71 -1.19 N	50.83 2.14 -1.80 N
GILBOA____2 23757	18.37 0.73 0.00 N	33.66 1.31 0.00 N	20.15 0.85 0.00 N	32.94 1.33 0.00 N	26.22 1.07 0.00 N	35.77 1.42 0.00 N	47.62 1.76 0.00 N	43.27 1.71 0.00 N	77.85 3.11 0.00 N	41.34 1.75 0.00 N	39.67 1.70 0.00 N	37.70 1.69 0.00 N	35.16 1.51 0.00 N	33.39 1.41 0.00 N	35.92 1.55 0.00 N	34.48 1.59 0.00 N	57.43 2.55 0.00 N	150.52 5.95 0.00 N	52.56 2.02 0.00 N	35.71 1.57 0.00 N	37.05 1.65 0.00 N	40.74 1.69 0.00 N	39.64 1.71 -1.19 N	50.83 2.14 -1.80 N
GILBOA____3 23758	18.37 0.73 0.00 N	33.66 1.31 0.00 N	20.15 0.85 0.00 N	32.94 1.33 0.00 N	26.22 1.07 0.00 N	35.77 1.42 0.00 N	47.62 1.76 0.00 N	43.27 1.71 0.00 N	77.85 3.11 0.00 N	41.34 1.75 0.00 N	39.67 1.70 0.00 N	37.70 1.69 0.00 N	35.16 1.51 0.00 N	33.39 1.41 0.00 N	35.92 1.55 0.00 N	34.48 1.59 0.00 N	57.43 2.55 0.00 N	150.52 5.95 0.00 N	52.56 2.02 0.00 N	35.71 1.57 0.00 N	37.05 1.65 0.00 N	40.74 1.69 0.00 N	39.64 1.71 -1.19 N	50.83 2.14 -1.80 N
GILBOA____4 23759	18.37 0.73 0.00 N	33.66 1.31 0.00 N	20.15 0.85 0.00 N	32.94 1.33 0.00 N	26.22 1.07 0.00 N	35.77 1.42 0.00 N	47.62 1.76 0.00 N	43.27 1.71 0.00 N	77.85 3.11 0.00 N	41.34 1.75 0.00 N	39.67 1.70 0.00 N	37.70 1.69 0.00 N	35.16 1.51 0.00 N	33.39 1.41 0.00 N	35.92 1.55 0.00 N	34.48 1.59 0.00 N	57.43 2.55 0.00 N	150.52 5.95 0.00 N	52.56 2.02 0.00 N	35.71 1.57 0.00 N	37.05 1.65 0.00 N	40.74 1.69 0.00 N	39.64 1.71 -1.19 N	50.83 2.14 -1.80 N
GILBOA____ 23599	18.37 0.73 0.00 N	33.66 1.31 0.00 N	20.15 0.85 0.00 N	32.94 1.33 0.00 N	26.22 1.07 0.00 N	35.77 1.42 0.00 N	47.62 1.76 0.00 N	43.27 1.71 0.00 N	77.85 3.11 0.00 N	41.34 1.75 0.00 N	39.67 1.70 0.00 N	37.70 1.69 0.00 N	35.16 1.51 0.00 N	33.39 1.41 0.00 N	35.92 1.55 0.00 N	34.48 1.59 0.00 N	57.43 2.55 0.00 N	150.52 5.95 0.00 N	52.56 2.02 0.00 N	35.71 1.57 0.00 N	37.05 1.65 0.00 N	40.74 1.69 0.00 N	39.64 1.71 -1.19 N	50.83 2.14 -1.80 N
GINNA____ 23603	16.47 -1.16 0.00 N	30.21 -2.14 0.00 N	18.07 -1.23 0.00 N	29.58 -2.03 0.00 N	23.64 -1.51 0.00 N	32.58 -1.78 0.00 N	43.55 -2.30 0.00 N	39.14 -2.42 0.00 N	70.65 -4.09 0.00 N	37.31 -2.28 0.00 N	35.77 -2.20 0.00 N	33.74 -2.27 0.00 N	31.50 -2.15 0.00 N	29.96 -2.03 0.00 N	32.20 -2.17 0.00 N	30.91 -1.98 0.00 N	51.51 -3.37 0.00 N	137.37 -7.20 0.00 N	48.11 -2.43 0.00 N	32.16 -1.98 0.00 N	33.35 -2.05 0.00 N	36.83 -2.22 0.00 N	34.21 -2.65 -0.13 N	43.35 -3.73 -0.20 N
GLEN PARK____ 23778	17.46 -0.18 0.00 N	31.90 -0.45 0.00 N	18.99 -0.31 0.00 N	31.13 -0.48 0.00 N	24.89 -0.26 0.00 N	34.32 -0.04 0.00 N	46.22 0.36 0.00 N	41.50 -0.06 0.00 N	74.76 0.02 0.00 N	39.48 -0.12 0.00 N	37.80 -0.17 0.00 N	35.69 -0.32 0.00 N	33.43 -0.22 0.00 N	31.78 -0.21 0.00 N	34.19 -0.18 0.00 N	32.63 -0.26 0.00 N	54.90 0.02 0.00 N	145.50 0.93 0.00 N	51.01 0.47 0.00 N	34.32 0.17 0.00 N	35.46 0.06 0.00 N	39.04 -0.02 0.00 N	36.54 -0.23 -0.03 N	46.17 -0.77 -0.05 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	21.16 1.66 -1.86 N	35.11 2.76 0.00 N	20.91 1.60 0.00 N	34.08 2.47 0.00 N	27.18 2.03 0.00 N	37.44 3.08 0.00 N	51.01 4.50 -0.65 N	70.29 4.55 -24.19 N	83.29 8.20 -0.35 N	44.46 4.59 -0.27 N	44.30 4.51 -1.82 N	42.36 4.42 -1.93 N	38.55 3.98 -0.92 N	39.42 3.68 -3.75 N	39.98 3.98 -1.62 N	38.50 4.04 -1.57 N	64.40 6.28 -3.24 N	162.47 16.38 -1.52 N	60.57 5.64 -4.39 N	62.07 4.06 -23.86 N	71.49 4.30 -31.79 N	48.22 4.50 -4.68 N	42.16 4.22 -1.21 N	54.13 5.41 -1.83 N	
GLENWOOD_IC_2_G1 23688	21.09 1.59 -1.86 N	35.00 2.65 0.00 N	20.85 1.54 0.00 N	33.98 2.37 0.00 N	27.11 1.95 0.00 N	37.30 2.95 0.00 N	50.79 4.29 -0.65 N	70.06 4.31 -24.19 N	82.84 7.75 -0.35 N	44.21 4.35 -0.27 N	44.07 4.28 -1.82 N	42.14 4.20 -1.93 N	38.33 3.76 -0.92 N	39.23 3.49 -3.75 N	39.78 3.78 -1.62 N	38.33 3.86 -1.57 N	64.40 6.28 -3.24 N	162.38 16.29 -1.52 N	60.51 5.58 -4.39 N	61.92 3.91 -23.86 N	71.27 4.08 -31.79 N	47.97 4.24 -4.68 N	41.95 4.00 -1.21 N	53.90 5.19 -1.83 N	
GLENWOOD_IC_3_G1 23689	21.09 1.59 -1.86 N	35.00 2.65 0.00 N	20.85 1.54 0.00 N	33.98 2.37 0.00 N	27.11 1.95 0.00 N	37.30 2.95 0.00 N	50.79 4.29 -0.65 N	70.06 4.31 -24.19 N	82.84 7.75 -0.35 N	44.21 4.35 -0.27 N	44.07 4.28 -1.82 N	42.14 4.20 -1.93 N	38.33 3.76 -0.92 N	39.23 3.49 -3.75 N	39.78 3.78 -1.62 N	38.33 3.86 -1.57 N	64.40 6.28 -3.24 N	162.38 16.29 -1.52 N	60.51 5.58 -4.39 N	61.92 3.91 -23.86 N	71.27 4.08 -31.79 N	47.97 4.24 -4.68 N	41.95 4.00 -1.21 N	53.90 5.19 -1.83 N	
GLENWOOD___4 23550	21.16 1.66 -1.86 N	35.12 2.77 0.00 N	20.91 1.60 0.00 N	34.08 2.47 0.00 N	27.18 2.03 0.00 N	37.44 3.08 0.00 N	51.01 4.50 -0.65 N	70.29 4.55 -24.19 N	83.29 8.20 -0.35 N	44.46 4.59 -0.27 N	44.30 4.51 -1.82 N	42.36 4.42 -1.93 N	38.55 3.98 -0.92 N	39.42 3.68 -3.75 N	39.98 3.98 -1.62 N	38.51 4.04 -1.57 N	64.51 6.39 -3.24 N	162.82 16.73 -1.52 N	60.66 5.74 -4.39 N	62.09 4.09 -23.86 N	71.49 4.30 -31.79 N	48.22 4.50 -4.68 N	42.17 4.22 -1.21 N	54.13 5.41 -1.83 N	
GLENWOOD___5 23614	21.16 1.66 -1.86 N	35.12 2.77 0.00 N	20.91 1.60 0.00 N	34.08 2.47 0.00 N	27.18 2.03 0.00 N	37.44 3.08 0.00 N	51.01 4.50 -0.65 N	70.29 4.55 -24.19 N	83.29 8.20 -0.35 N	44.46 4.59 -0.27 N	44.30 4.51 -1.82 N	42.36 4.42 -1.93 N	38.55 3.98 -0.92 N	39.42 3.68 -3.75 N	39.98 3.98 -1.62 N	38.51 4.04 -1.57 N	64.51 6.39 -3.24 N	162.82 16.73 -1.52 N	60.66 5.74 -4.39 N	62.09 4.09 -23.86 N	71.49 4.30 -31.79 N	48.22 4.50 -4.68 N	42.17 4.22 -1.21 N	54.13 5.41 -1.83 N	
GLOBAL GREEN_PORT_GT1 23814	22.82 3.32 -1.86 N	37.81 5.46 0.00 N	22.48 3.17 0.00 N	36.67 5.06 0.00 N	29.36 4.21 0.00 N	40.83 6.48 0.00 N	56.45 9.94 -0.65 N	75.86 10.11 -24.19 N	93.50 18.41 -0.35 N	49.80 9.93 -0.27 N	49.41 9.62 -1.82 N	47.16 9.22 -1.93 N	42.90 8.33 -0.92 N	43.52 7.79 -3.75 N	44.34 8.34 -1.62 N	42.85 8.38 -1.57 N	72.53 14.41 -3.24 N	184.83 38.75 -1.52 N	67.34 12.41 -4.39 N	66.33 8.33 -23.86 N	75.85 8.66 -31.79 N	52.67 8.95 -4.68 N	45.98 8.04 -1.21 N	58.65 9.93 -1.83 N	
GOETHSLN___LBMP 323567	19.11 1.48 0.00 N	34.80 2.45 0.00 N	20.73 1.43 0.00 N	33.80 2.19 0.00 N	26.93 1.78 0.00 N	37.02 2.67 0.00 N	49.89 4.04 0.00 N	45.63 4.08 0.00 N	82.10 7.36 0.00 N	44.60 4.23 -0.78 N	47.37 4.19 -5.21 N	45.66 4.12 -5.52 N	39.98 3.69 -2.62 N	46.20 3.46 -10.76 N	42.78 3.76 -4.64 N	41.24 3.84 -4.51 N	70.41 6.24 -9.29 N	161.03 15.67 -0.79 N	55.84 5.30 0.00 N	37.90 3.76 0.00 N	39.32 3.92 0.00 N	43.08 4.03 0.00 N	41.71 3.76 -1.21 N	53.60 4.88 -1.83 N	
GOUDEY___7 23579	17.73 0.10 0.00 N	32.45 0.10 0.00 N	19.41 0.10 0.00 N	31.76 0.15 0.00 N	25.37 0.22 0.00 N	34.92 0.57 0.00 N	46.83 0.97 0.00 N	42.21 0.65 0.00 N	76.27 1.53 0.00 N	40.35 0.76 0.00 N	38.72 0.76 0.00 N	36.67 0.66 0.00 N	34.10 0.44 0.00 N	32.38 0.39 0.00 N	34.86 0.48 0.00 N	33.64 0.75 0.00 N	55.90 1.02 0.00 N	147.36 2.79 0.00 N	51.60 1.06 0.00 N	34.74 0.60 0.00 N	36.17 0.76 0.00 N	39.78 0.73 0.00 N	37.69 0.56 -0.39 N	47.83 0.35 -0.59 N	
GOUDEY___8 23580	17.72 0.08 0.00 N	32.44 0.09 0.00 N	19.39 0.09 0.00 N	31.73 0.12 0.00 N	25.35 0.19 0.00 N	34.89 0.53 0.00 N	46.77 0.91 0.00 N	42.16 0.61 0.00 N	76.17 1.43 0.00 N	40.31 0.72 0.00 N	38.68 0.71 0.00 N	36.63 0.62 0.00 N	34.06 0.40 0.00 N	32.34 0.35 0.00 N	34.83 0.45 0.00 N	33.61 0.71 0.00 N	55.82 0.93 0.00 N	147.17 2.59 0.00 N	51.53 0.99 0.00 N	34.69 0.55 0.00 N	36.12 0.72 0.00 N	39.74 0.69 0.00 N	37.65 0.53 -0.39 N	47.78 0.30 -0.59 N	
GOWANUS_GT1_1 24077	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
GOWANUS_GT1_2 24078	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
GOWANUS_GT1_3 24079	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
GOWANUS_GT1_4 24080	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
GOWANUS_GT1_5	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02	

24084	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8 24113	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1 24114	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2 24115	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3 24116	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02
	1.73	2.92	1.65	2.44	1.95	2.90	4.39	4.48	8.09	4.55	4.35	4.25	3.84	3.56	3.90	3.99	6.59	16.92	5.79	4.06	4.24	4.42	4.12	5.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-6.50	-6.88	-3.27	-13.41	-5.78	-5.62	-11.57	-0.98	0.00	0.00	0.00	0.00	-1.21	-1.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT3_3 24124	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT3_4 24125	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT3_5 24126	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT3_6 24127	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT3_7 24128	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT3_8 24129	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_1 24130	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_2 24131	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_3 24132	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_4 24133	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_5 24134	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_6 24135	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_7 24136	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
GOWANUS_GT4_8 24137	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 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	17.29 -0.35 0.00 N	31.81 -0.54 0.00 N	19.09 -0.22 0.00 N	31.07 -0.54 0.00 N	24.96 -0.19 0.00 N	34.54 0.18 0.00 N	46.02 0.17 0.00 N	41.23 -0.32 0.00 N	74.73 -0.01 0.00 N	39.42 -0.17 0.00 N	37.79 -0.18 0.00 N	35.63 -0.38 0.00 N	33.16 -0.49 0.00 N	31.54 -0.45 0.00 N	33.97 -0.41 0.00 N	32.83 -0.05 0.00 N	54.69 -0.19 0.00 N	144.63 0.06 0.00 N	50.75 0.21 0.00 N	34.03 -0.11 0.00 N	35.46 0.05 0.00 N	38.85 -0.20 0.00 N	36.31 -0.63 -0.21 N	45.66 -1.54 -0.31 N	
GREENIDGE___4 23583	17.29 -0.35 0.00 N	31.81 -0.54 0.00 N	19.09 -0.22 0.00 N	31.07 -0.54 0.00 N	24.96 -0.19 0.00 N	34.54 0.18 0.00 N	46.02 0.17 0.00 N	41.23 -0.32 0.00 N	74.73 -0.01 0.00 N	39.42 -0.17 0.00 N	37.79 -0.18 0.00 N	35.63 -0.38 0.00 N	33.16 -0.49 0.00 N	31.54 -0.45 0.00 N	33.97 -0.41 0.00 N	32.83 -0.05 0.00 N	54.69 -0.19 0.00 N	144.63 0.06 0.00 N	50.75 0.21 0.00 N	34.03 -0.11 0.00 N	35.46 0.05 0.00 N	38.85 -0.20 0.00 N	36.31 -0.63 -0.21 N	45.66 -1.54 -0.31 N	
GROVEVILLE___HYD 323602	18.84 1.21 0.00 N	34.55 2.20 0.00 N	20.61 1.30 0.00 N	33.61 2.00 0.00 N	26.78 1.63 0.00 N	36.71 2.35 0.00 N	49.13 3.27 0.00 N	44.79 3.23 0.00 N	80.56 5.82 0.00 N	42.89 3.30 0.00 N	41.20 3.23 0.00 N	39.20 3.19 0.00 N	36.49 2.83 0.00 N	34.62 2.63 0.00 N	37.27 2.89 0.00 N	35.86 2.97 0.00 N	59.74 4.87 0.00 N	157.09 12.51 0.00 N	54.79 4.25 0.00 N	37.14 3.00 0.00 N	38.50 3.10 0.00 N	42.22 3.17 0.00 N	40.99 3.02 -1.23 N	52.73 3.98 -1.86 N	
HAMPSHIRE___PAPER_HYD 323593	17.24 -0.40 0.00 N	31.58 -0.77 0.00 N	18.80 -0.51 0.00 N	30.84 -0.77 0.00 N	24.59 -0.56 0.00 N	33.75 -0.61 0.00 N	45.28 -0.58 0.00 N	40.20 -1.35 0.00 N	72.12 -2.62 0.00 N	37.83 -1.76 0.00 N	36.25 -1.72 0.00 N	34.28 -1.73 0.00 N	32.40 -1.25 0.00 N	30.83 -1.15 0.00 N	33.14 -1.24 0.00 N	31.36 -1.53 0.00 N	52.94 -1.94 0.00 N	139.51 -5.07 0.00 N	48.82 -1.72 0.00 N	32.88 -1.26 0.00 N	33.99 -1.41 0.00 N	37.65 -1.40 0.00 N	35.62 -1.11 0.00 N	45.29 -1.60 0.00 N	
HARZA MOOSE___RIVER 24016	17.53 -0.11 0.00 N	32.10 -0.25 0.00 N	19.13 -0.18 0.00 N	31.35 -0.25 0.00 N	25.03 -0.13 0.00 N	34.36 0.00 0.00 N	45.85 -0.01 0.00 N	39.00 -2.56 0.00 N	70.17 -4.56 0.00 N	36.99 -2.60 0.00 N	35.45 -2.52 0.00 N	33.52 -2.50 0.00 N	31.53 -2.12 0.00 N	29.97 -2.01 0.00 N	32.26 -2.12 0.00 N	30.79 -2.10 0.00 N	52.62 -2.27 0.00 N	136.31 -8.26 0.00 N	47.78 -2.76 0.00 N	32.21 -1.93 0.00 N	33.28 -2.13 0.00 N	36.74 -2.31 0.00 N	34.55 -2.18 0.00 N	43.82 -3.06 0.00 N	
HEMPSTEAD___ 23647	21.21 1.71 -1.86 N	35.14 2.79 0.00 N	20.92 1.61 0.00 N	34.08 2.47 0.00 N	27.19 2.04 0.00 N	37.50 3.14 0.00 N	51.06 4.56 -0.65 N	70.37 4.62 -24.19 N	83.39 8.30 -0.35 N	44.46 4.59 -0.27 N	44.28 4.49 -1.82 N	42.34 4.40 -1.93 N	38.51 3.94 -0.92 N	39.37 3.64 -3.75 N	39.90 3.90 -1.62 N	38.45 3.99 -1.57 N	64.52 6.40 -3.24 N	163.13 17.05 -1.52 N	60.85 5.92 -4.39 N	62.13 4.13 -23.86 N	71.51 4.31 -31.79 N	48.24 4.51 -4.68 N	42.21 4.27 -1.21 N	54.19 5.48 -1.83 N	
HICKLING___1 23621	18.12 0.48 0.00 N	33.25 0.89 0.00 N	19.91 0.61 0.00 N	32.45 0.84 0.00 N	26.01 0.85 0.00 N	36.19 1.84 0.00 N	49.08 3.22 0.00 N	43.93 2.37 0.00 N	79.92 5.18 0.00 N	42.09 2.50 0.00 N	40.36 2.39 0.00 N	38.05 2.04 0.00 N	35.24 1.59 0.00 N	33.45 1.47 0.00 N	35.90 1.52 0.00 N	34.86 1.96 0.00 N	57.72 2.84 0.00 N	152.85 8.28 0.00 N	53.66 3.12 0.00 N	35.83 1.69 0.00 N	37.52 2.12 0.00 N	41.03 1.98 0.00 N	38.44 1.43 -0.27 N	48.13 0.83 -0.41 N	
HICKLING___2 23622	18.12 0.48 0.00 N	33.25 0.89 0.00 N	19.91 0.61 0.00 N	32.45 0.84 0.00 N	26.01 0.85 0.00 N	36.19 1.84 0.00 N	49.08 3.22 0.00 N	43.93 2.37 0.00 N	79.92 5.18 0.00 N	42.09 2.50 0.00 N	40.36 2.39 0.00 N	38.05 2.04 0.00 N	35.24 1.59 0.00 N	33.45 1.47 0.00 N	35.90 1.52 0.00 N	34.86 1.96 0.00 N	57.72 2.84 0.00 N	152.85 8.28 0.00 N	53.66 3.12 0.00 N	35.83 1.69 0.00 N	37.52 2.12 0.00 N	41.03 1.98 0.00 N	38.44 1.43 -0.27 N	48.13 0.83 -0.41 N	
HIGH FALLS___HY 23754	19.42 1.78 0.00 N	35.40 3.04 0.00 N	21.10 1.79 0.00 N	34.51 2.91 0.00 N	27.59 2.44 0.00 N	37.99 3.64 0.00 N	51.00 5.14 0.00 N	46.47 4.92 0.00 N	83.67 8.93 0.00 N	44.49 4.90 0.00 N	42.57 4.59 0.00 N	40.45 4.44 0.00 N	37.65 3.99 0.00 N	35.69 3.71 0.00 N	38.55 4.18 0.00 N	37.15 4.25 0.00 N	62.18 7.30 0.00 N	163.89 19.31 0.00 N	57.18 6.64 0.00 N	38.56 4.42 0.00 N	40.04 4.64 0.00 N	43.89 4.84 0.00 N	42.41 4.49 -1.18 N	54.39 5.72 -1.78 N	
HILLBURN___GT 23639	19.05 1.41 0.00 N	34.74 2.39 0.00 N	20.71 1.40 0.00 N	33.81 2.21 0.00 N	27.00 1.84 0.00 N	37.02 2.67 0.00 N	49.57 3.72 0.00 N	45.20 3.64 0.00 N	81.19 6.45 0.00 N	43.26 3.67 0.00 N	41.61 3.64 0.00 N	39.63 3.62 0.00 N	36.86 3.21 0.00 N	34.97 2.98 0.00 N	37.76 3.38 0.00 N	36.42 3.53 0.00 N	60.66 5.78 0.00 N	159.37 14.80 0.00 N	55.55 5.01 0.00 N	37.59 3.45 0.00 N	39.02 3.62 0.00 N	42.84 3.79 -1.16 N	41.53 3.64 -1.75 N	53.48 4.84 N	
HISHELDN_WT_PWR 323625	16.97 -0.67 0.00 N	31.10 -1.25 0.00 N	18.62 -0.68 0.00 N	30.45 -1.16 0.00 N	24.34 -0.82 0.00 N	33.52 -0.83 0.00 N	44.60 -1.25 0.00 N	39.67 -1.89 0.00 N	71.84 -2.90 0.00 N	37.85 -1.74 0.00 N	36.32 -1.65 0.00 N	34.18 -1.83 0.00 N	31.89 -1.76 0.00 N	30.32 -1.66 0.00 N	32.62 -1.76 0.00 N	31.50 -1.39 0.00 N	52.15 -2.73 0.00 N	138.67 -5.91 0.00 N	48.64 -1.90 0.00 N	32.38 -1.76 0.00 N	33.82 -1.59 0.00 N	37.41 -1.64 0.00 N	34.67 -2.25 -0.19 N	43.84 -3.34 -0.29 N	
HOLTSVILLE_IC_1 23690	21.66 2.17 -1.86 N	35.85 3.50 0.00 N	21.33 2.02 0.00 N	34.77 3.16 0.00 N	27.78 2.62 0.00 N	38.43 4.07 0.00 N	52.29 5.78 -0.65 N	71.58 5.83 -24.19 N	85.48 10.39 -0.35 N	45.50 5.63 -0.27 N	45.27 5.48 -1.82 N	43.25 5.31 -1.93 N	39.35 4.78 -0.92 N	40.14 4.40 -3.75 N	40.68 4.68 -1.62 N	39.24 4.77 -1.57 N	66.08 7.96 -3.24 N	167.51 21.42 -1.52 N	62.38 7.45 -4.39 N	63.06 5.05 -23.86 N	72.49 5.30 -31.79 N	49.27 5.54 -4.68 N	43.13 5.18 -1.21 N	55.42 6.71 -1.83 N	
HOLTSVILLE_IC_10 23699	21.80 2.30 -1.86 N	36.07 3.72 0.00 N	21.46 2.16 0.00 N	35.00 3.39 0.00 N	27.99 2.84 0.00 N	38.76 4.41 0.00 N	52.70 6.19 -0.65 N	71.96 6.22 -24.19 N	86.22 11.13 -0.35 N	45.91 6.04 -0.27 N	45.66 5.87 -1.82 N	43.62 5.68 -1.93 N	39.68 5.11 -0.92 N	40.46 4.72 -3.75 N	41.07 5.07 -1.62 N	39.65 5.18 -1.57 N	66.83 8.71 -3.24 N	169.40 23.31 -1.52 N	63.05 8.12 -4.39 N	63.47 5.47 -23.86 N	72.94 5.75 -31.79 N	49.72 5.99 -4.68 N	43.49 5.55 -1.21 N	55.87 7.15 -1.83 N	
HOLTSVILLE_IC_2	21.66	35.85	21.33	34.77	27.78	38.43	52.29	71.58	85.48	45.50	45.27	43.25	39.35	40.14	40.68	39.24	66.08	167.51	62.38	63.06	72.49	49.27	43.13	55.42	

23691	2.17 -1.86 N	3.50 0.00 N	2.02 0.00 N	3.16 0.00 N	2.62 0.00 N	4.07 0.00 N	5.78 -0.65 N	5.83 -24.19 N	10.39 -0.35 N	5.63 -0.27 N	5.48 -1.82 N	5.31 -1.93 N	4.78 -0.92 N	4.40 -3.75 N	4.68 -1.62 N	4.77 -1.57 N	7.96 -3.24 N	21.42 -1.52 N	7.45 -4.39 N	5.05 -23.86 N	5.30 -31.79 N	5.54 -4.68 N	5.18 -1.21 N	6.71 -1.83 N
HOLTSVILLE_IC_3 23692	21.66 2.17 -1.86 N	35.85 3.50 0.00 N	21.33 2.02 0.00 N	34.77 3.16 0.00 N	27.78 2.62 0.00 N	38.43 4.07 0.00 N	52.29 5.78 -0.65 N	71.58 5.83 -24.19 N	85.48 10.39 -0.35 N	45.50 5.63 -0.27 N	45.27 5.48 -1.82 N	43.25 5.31 -1.93 N	39.35 4.78 -0.92 N	40.14 4.40 -3.75 N	40.68 4.68 -1.62 N	39.24 4.77 -1.57 N	66.08 7.96 -3.24 N	167.51 21.42 -1.52 N	62.38 7.45 -4.39 N	63.06 5.05 -23.86 N	72.49 5.30 -31.79 N	49.27 5.54 -4.68 N	43.13 5.18 -1.21 N	55.42 6.71 -1.83 N
HOLTSVILLE_IC_4 23693	21.66 2.17 -1.86 N	35.85 3.50 0.00 N	21.33 2.02 0.00 N	34.77 3.16 0.00 N	27.78 2.62 0.00 N	38.43 4.07 0.00 N	52.29 5.78 -0.65 N	71.58 5.83 -24.19 N	85.48 10.39 -0.35 N	45.50 5.63 -0.27 N	45.27 5.48 -1.82 N	43.25 5.31 -1.93 N	39.35 4.78 -0.92 N	40.14 4.40 -3.75 N	40.68 4.68 -1.62 N	39.24 4.77 -1.57 N	66.08 7.96 -3.24 N	167.51 21.42 -1.52 N	62.38 7.45 -4.39 N	63.06 5.05 -23.86 N	72.49 5.30 -31.79 N	49.27 5.54 -4.68 N	43.13 5.18 -1.21 N	55.42 6.71 -1.83 N
HOLTSVILLE_IC_5 23694	21.66 2.17 -1.86 N	35.85 3.50 0.00 N	21.33 2.02 0.00 N	34.77 3.16 0.00 N	27.78 2.62 0.00 N	38.43 4.07 0.00 N	52.29 5.78 -0.65 N	71.58 5.83 -24.19 N	85.48 10.39 -0.35 N	45.50 5.63 -0.27 N	45.27 5.48 -1.82 N	43.25 5.31 -1.93 N	39.35 4.78 -0.92 N	40.14 4.40 -3.75 N	40.68 4.68 -1.62 N	39.24 4.77 -1.57 N	66.08 7.96 -3.24 N	167.51 21.42 -1.52 N	62.38 7.45 -4.39 N	63.06 5.05 -23.86 N	72.49 5.30 -31.79 N	49.27 5.54 -4.68 N	43.13 5.18 -1.21 N	55.42 6.71 -1.83 N
HOLTSVILLE_IC_6 23695	21.80 2.30 -1.86 N	36.07 3.72 0.00 N	21.46 2.16 0.00 N	35.00 3.39 0.00 N	27.99 2.84 0.00 N	38.76 4.41 0.00 N	52.70 6.19 -0.65 N	71.96 6.22 -24.19 N	86.22 11.13 -0.35 N	45.91 6.04 -0.27 N	45.66 5.87 -1.82 N	43.62 5.68 -1.93 N	39.68 5.11 -0.92 N	40.46 4.72 -3.75 N	41.07 5.07 -1.62 N	39.65 5.18 -1.57 N	66.83 8.71 -3.24 N	169.40 23.31 -1.52 N	63.05 8.12 -4.39 N	63.47 5.47 -23.86 N	72.94 5.75 -31.79 N	49.72 5.99 -4.68 N	43.49 5.55 -1.21 N	55.87 7.15 -1.83 N
HOLTSVILLE_IC_7 23696	21.80 2.30 -1.86 N	36.07 3.72 0.00 N	21.46 2.16 0.00 N	35.00 3.39 0.00 N	27.99 2.84 0.00 N	38.76 4.41 0.00 N	52.70 6.19 -0.65 N	71.96 6.22 -24.19 N	86.22 11.13 -0.35 N	45.91 6.04 -0.27 N	45.66 5.87 -1.82 N	43.62 5.68 -1.93 N	39.68 5.11 -0.92 N	40.46 4.72 -3.75 N	41.07 5.07 -1.62 N	39.65 5.18 -1.57 N	66.83 8.71 -3.24 N	169.40 23.31 -1.52 N	63.05 8.12 -4.39 N	63.47 5.47 -23.86 N	72.94 5.75 -31.79 N	49.72 5.99 -4.68 N	43.49 5.55 -1.21 N	55.87 7.15 -1.83 N
HOLTSVILLE_IC_8 23697	21.80 2.30 -1.86 N	36.07 3.72 0.00 N	21.46 2.16 0.00 N	35.00 3.39 0.00 N	27.99 2.84 0.00 N	38.76 4.41 0.00 N	52.70 6.19 -0.65 N	71.96 6.22 -24.19 N	86.22 11.13 -0.35 N	45.91 6.04 -0.27 N	45.66 5.87 -1.82 N	43.62 5.68 -1.93 N	39.68 5.11 -0.92 N	40.46 4.72 -3.75 N	41.07 5.07 -1.62 N	39.65 5.18 -1.57 N	66.83 8.71 -3.24 N	169.40 23.31 -1.52 N	63.05 8.12 -4.39 N	63.47 5.47 -23.86 N	72.94 5.75 -31.79 N	49.72 5.99 -4.68 N	43.49 5.55 -1.21 N	55.87 7.15 -1.83 N
HOLTSVILLE_IC_9 23698	21.80 2.30 -1.86 N	36.07 3.72 0.00 N	21.46 2.16 0.00 N	35.00 3.39 0.00 N	27.99 2.84 0.00 N	38.76 4.41 0.00 N	52.70 6.19 -0.65 N	71.96 6.22 -24.19 N	86.22 11.13 -0.35 N	45.91 6.04 -0.27 N	45.66 5.87 -1.82 N	43.62 5.68 -1.93 N	39.68 5.11 -0.92 N	40.46 4.72 -3.75 N	41.07 5.07 -1.62 N	39.65 5.18 -1.57 N	66.83 8.71 -3.24 N	169.40 23.31 -1.52 N	63.05 8.12 -4.39 N	63.47 5.47 -23.86 N	72.94 5.75 -31.79 N	49.72 5.99 -4.68 N	43.49 5.55 -1.21 N	55.87 7.15 -1.83 N
HQ_GEN_CEDARS 23644	17.30 -0.34 0.00 N	31.75 -0.60 0.00 N	18.92 -0.39 0.00 N	31.05 -0.56 0.00 N	24.70 -0.45 0.00 N	33.72 -0.63 0.00 N	45.12 -0.74 0.00 N	40.41 -1.15 0.00 N	72.48 -2.26 0.00 N	37.74 -1.85 0.00 N	36.14 -1.83 0.00 N	34.20 -1.81 0.00 N	32.58 -1.07 0.00 N	31.02 -0.96 0.00 N	33.29 -1.08 0.00 N	31.10 -1.79 0.00 N	52.52 -2.36 0.00 N	138.47 -6.10 0.00 N	48.43 -2.11 0.00 N	32.67 -1.47 0.00 N	33.80 -1.60 0.00 N	37.72 -1.33 0.00 N	35.70 -1.00 0.03 N	45.62 -1.22 0.05 N
HQ_GEN_CEDARS_PROXY 323590	17.30 -0.34 0.00 N	31.75 -0.60 0.00 N	18.92 -0.39 0.00 N	31.05 -0.56 0.00 N	24.70 -0.45 0.00 N	33.72 -0.63 0.00 N	45.12 -0.74 0.00 N	40.41 -1.15 0.00 N	72.48 -2.26 0.00 N	33.00 -2.09 8.89 N	33.00 -2.09 6.93 N	34.20 -1.81 0.00 N	32.58 -1.07 0.00 N	31.02 -0.96 0.00 N	33.29 -1.08 0.00 N	33.10 -1.90 -0.04 N	52.52 -2.36 0.00 N	138.47 -6.10 0.00 N	48.43 -2.11 0.00 N	32.67 -1.47 0.00 N	33.80 -1.60 0.00 N	37.72 -1.33 0.00 N	35.70 -1.00 0.03 N	45.62 -1.22 0.05 N
HQ_GEN_IMPORT 323601	17.33 -0.31 0.00 N	31.82 -0.53 0.00 N	18.97 -0.33 0.00 N	31.12 -0.49 0.00 N	24.74 -0.42 0.00 N	33.68 -0.67 0.00 N	0.00 -0.85 41.84 N	0.00 -0.68 34.92 N	31.00 -0.99 14.83 N	31.00 -1.05 11.92 N	31.00 -1.05 9.97 N	24.00 -0.97 14.01 N	24.00 -0.76 8.38 N	22.13 -0.73 10.02 N	20.00 -0.81 12.90 N	20.00 -0.89 14.07 N	20.00 -0.85 17.82 N	20.00 -1.11 28.09 N	20.00 -1.43 39.48 N	20.00 -1.10 30.67 N	20.00 -0.92 20.22 N	31.00 -0.91 17.13 N	45.89 -1.00 1.57 N	
HQ_GEN_WHEEL 23651	17.33 -0.31 0.00 N	31.82 -0.53 0.00 N	18.97 -0.33 0.00 N	31.12 -0.49 0.00 N	24.74 -0.42 0.00 N	33.68 -0.67 0.00 N	0.00 -0.85 41.84 N	0.00 -0.68 34.92 N	31.00 -0.99 14.83 N	31.00 -1.05 11.92 N	31.00 -1.05 9.97 N	24.00 -0.97 14.01 N	24.00 -0.76 8.38 N	22.13 -0.73 10.02 N	20.00 -0.81 12.90 N	20.00 -0.89 14.07 N	20.00 -0.85 17.82 N	20.00 -1.11 28.09 N	20.00 -1.43 39.48 N	20.00 -1.10 30.67 N	20.00 -0.92 20.22 N	31.00 -0.91 17.13 N	45.89 -1.00 1.57 N	
HUDSON AVE_GT_3 23810	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.03 1.88 0.00 N	37.15 2.80 0.00 N	50.06 4.20 0.00 N	45.81 4.26 0.00 N	82.43 7.70 0.00 N	44.76 4.39 -0.78 N	47.52 4.34 -5.21 N	45.79 4.26 -5.52 N	40.10 3.82 -2.62 N	46.32 3.58 -10.76 N	42.91 3.90 -4.64 N	41.36 3.96 -4.51 N	70.64 6.47 -9.29 N	161.74 16.39 -0.79 N	56.07 5.53 0.00 N	38.03 3.89 0.00 N	39.46 4.06 0.00 N	43.24 4.19 0.00 N	41.86 3.91 -1.21 N	53.78 5.07 -1.83 N
HUDSON AVE_GT_4 23540	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.03 1.88 0.00 N	37.15 2.80 0.00 N	50.06 4.20 0.00 N	45.81 4.26 0.00 N	82.43 7.70 0.00 N	44.76 4.39 -0.78 N	47.52 4.34 -5.21 N	45.79 4.26 -5.52 N	40.10 3.82 -2.62 N	46.32 3.58 -10.76 N	42.91 3.90 -4.64 N	41.36 3.96 -4.51 N	70.64 6.47 -9.29 N	161.74 16.39 -0.79 N	56.07 5.53 0.00 N	38.03 3.89 0.00 N	39.46 4.06 0.00 N	43.24 4.19 0.00 N	41.86 3.91 -1.21 N	53.78 5.07 -1.83 N

HUDSON_AVE_GT_5 23657	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.81 1.50 0.00 N	33.92 2.31 0.00 N	27.03 1.88 0.00 N	37.15 2.80 0.00 N	50.06 4.20 0.00 N	45.81 4.26 0.00 N	82.43 7.70 0.00 N	44.76 4.39 -0.78 N	47.52 4.34 -5.21 N	45.79 4.26 -5.52 N	40.10 3.82 -2.62 N	46.32 3.58 -10.76 N	42.91 3.90 -4.64 N	41.36 3.96 -4.51 N	70.64 6.47 -9.29 N	161.74 16.39 -0.79 N	56.07 5.53 0.00 N	38.03 3.89 0.00 N	39.46 4.06 0.00 N	43.24 4.19 0.00 N	41.86 3.91 -1.21 N	53.78 5.07 -1.83 N
HUDSON_AVE_10 24168	19.15 1.51 0.00 N	34.85 2.50 0.00 N	20.74 1.44 0.00 N	33.79 2.19 0.00 N	26.94 1.78 0.00 N	37.04 2.69 0.00 N	49.91 4.05 0.00 N	45.66 4.10 0.00 N	82.11 7.37 0.00 N	44.61 4.24 -0.78 N	47.40 4.22 -5.21 N	45.67 4.13 -5.52 N	39.99 3.71 -2.62 N	46.21 3.47 -10.76 N	42.79 3.77 -4.64 N	41.25 3.84 -4.51 N	70.45 6.29 -9.29 N	161.16 15.80 -0.79 N	55.85 5.31 0.00 N	37.90 3.77 0.00 N	39.34 3.94 0.00 N	43.06 4.01 0.00 N	41.69 3.75 -1.21 N	53.57 4.85 -1.83 N
HUNTER MOUNT____DRP 323613	19.01 1.37 0.00 N	34.81 2.46 0.00 N	20.78 1.47 0.00 N	33.88 2.27 0.00 N	26.94 1.79 0.00 N	36.94 2.59 0.00 N	49.47 3.61 0.00 N	45.13 3.58 0.00 N	81.38 6.65 0.00 N	43.22 3.63 0.00 N	41.43 3.46 0.00 N	39.33 3.31 0.00 N	36.67 3.01 0.00 N	34.81 2.83 0.00 N	37.35 2.98 0.00 N	35.80 2.91 0.00 N	59.75 4.88 0.00 N	157.55 12.98 0.00 N	55.07 4.53 0.00 N	37.35 3.21 0.00 N	38.68 3.28 0.00 N	42.41 3.36 0.00 N	41.42 3.35 -1.33 N	53.06 4.16 -2.01 N
HUNTLEY____63 23557	17.00 -0.64 0.00 N	31.14 -1.21 0.00 N	18.66 -0.65 0.00 N	30.57 -1.04 0.00 N	24.43 -0.72 0.00 N	33.62 -0.74 0.00 N	44.61 -1.25 0.00 N	39.60 -1.95 0.00 N	71.63 -3.10 0.00 N	37.73 -1.86 0.00 N	36.21 -1.76 0.00 N	34.03 -1.97 0.00 N	31.81 -1.84 0.00 N	30.24 -1.75 0.00 N	32.51 -1.86 0.00 N	31.32 -1.57 0.00 N	51.90 -2.98 0.00 N	138.54 -6.03 0.00 N	48.65 -1.89 0.00 N	32.33 -1.81 0.00 N	33.71 -1.70 0.00 N	37.40 -1.65 0.00 N	34.62 -2.29 -0.17 N	43.85 -3.30 -0.26 N
HUNTLEY____64 23558	17.00 -0.64 0.00 N	31.14 -1.21 0.00 N	18.66 -0.65 0.00 N	30.57 -1.04 0.00 N	24.43 -0.72 0.00 N	33.62 -0.74 0.00 N	44.61 -1.25 0.00 N	39.60 -1.95 0.00 N	71.63 -3.10 0.00 N	37.73 -1.86 0.00 N	36.21 -1.76 0.00 N	34.03 -1.97 0.00 N	31.81 -1.84 0.00 N	30.24 -1.75 0.00 N	32.51 -1.86 0.00 N	31.32 -1.57 0.00 N	51.90 -2.98 0.00 N	138.54 -6.03 0.00 N	48.65 -1.89 0.00 N	32.33 -1.81 0.00 N	33.71 -1.70 0.00 N	37.40 -1.65 0.00 N	34.62 -2.29 -0.17 N	43.85 -3.30 -0.26 N
HUNTLEY____65 23559	17.00 -0.64 0.00 N	31.14 -1.21 0.00 N	18.66 -0.65 0.00 N	30.57 -1.04 0.00 N	24.43 -0.72 0.00 N	33.62 -0.74 0.00 N	44.61 -1.25 0.00 N	39.60 -1.95 0.00 N	71.63 -3.10 0.00 N	37.73 -1.86 0.00 N	36.21 -1.76 0.00 N	34.03 -1.97 0.00 N	31.81 -1.84 0.00 N	30.24 -1.75 0.00 N	32.51 -1.86 0.00 N	31.32 -1.57 0.00 N	51.90 -2.98 0.00 N	138.54 -6.03 0.00 N	48.65 -1.89 0.00 N	32.33 -1.81 0.00 N	33.71 -1.70 0.00 N	37.40 -1.65 0.00 N	34.62 -2.29 -0.17 N	43.85 -3.30 -0.26 N
HUNTLEY____66 23560	17.00 -0.64 0.00 N	31.14 -1.21 0.00 N	18.66 -0.65 0.00 N	30.57 -1.04 0.00 N	24.43 -0.72 0.00 N	33.62 -0.74 0.00 N	44.61 -1.25 0.00 N	39.60 -1.95 0.00 N	71.63 -3.10 0.00 N	37.73 -1.86 0.00 N	36.21 -1.76 0.00 N	34.03 -1.97 0.00 N	31.81 -1.84 0.00 N	30.24 -1.75 0.00 N	32.51 -1.86 0.00 N	31.32 -1.57 0.00 N	51.90 -2.98 0.00 N	138.54 -6.03 0.00 N	48.65 -1.89 0.00 N	32.33 -1.81 0.00 N	33.71 -1.70 0.00 N	37.40 -1.65 0.00 N	34.62 -2.29 -0.17 N	43.85 -3.30 -0.26 N
HUNTLEY____67 23561	16.70 -0.94 0.00 N	30.60 -1.75 0.00 N	18.34 -0.97 0.00 N	30.03 -1.58 0.00 N	23.98 -1.18 0.00 N	32.93 -1.42 0.00 N	43.60 -2.26 0.00 N	38.66 -2.90 0.00 N	69.89 -4.85 0.00 N	36.81 -2.78 0.00 N	35.32 -2.65 0.00 N	33.20 -2.81 0.00 N	31.06 -2.59 0.00 N	29.54 -2.45 0.00 N	31.75 -2.62 0.00 N	30.61 -2.28 0.00 N	50.71 -4.17 0.00 N	134.99 -9.58 0.00 N	47.39 -3.15 0.00 N	31.51 -2.63 0.00 N	32.87 -2.54 0.00 N	36.52 -2.53 0.00 N	33.88 -3.02 -0.18 N	42.96 -4.20 -0.27 N
HUNTLEY____68 23562	16.70 -0.94 0.00 N	30.60 -1.75 0.00 N	18.34 -0.97 0.00 N	30.03 -1.58 0.00 N	23.98 -1.18 0.00 N	32.93 -1.42 0.00 N	43.60 -2.26 0.00 N	38.66 -2.90 0.00 N	69.89 -4.85 0.00 N	36.81 -2.78 0.00 N	35.32 -2.65 0.00 N	33.20 -2.81 0.00 N	31.06 -2.59 0.00 N	29.54 -2.45 0.00 N	31.75 -2.62 0.00 N	30.61 -2.28 0.00 N	50.71 -4.17 0.00 N	134.99 -9.58 0.00 N	47.39 -3.15 0.00 N	31.51 -2.63 0.00 N	32.87 -2.54 0.00 N	36.52 -2.53 0.00 N	33.88 -3.02 -0.18 N	42.96 -4.20 -0.27 N
HYLAND____LFGE 323620	17.65 0.02 0.00 N	32.17 -0.18 0.00 N	19.24 -0.06 0.00 N	31.70 0.09 0.00 N	25.52 0.37 0.00 N	35.40 1.04 0.00 N	46.93 1.08 0.00 N	42.04 0.49 0.00 N	76.29 1.55 0.00 N	40.28 0.68 0.00 N	38.69 0.72 0.00 N	36.43 0.41 0.00 N	33.92 0.27 0.00 N	32.23 0.25 0.00 N	34.99 0.61 0.00 N	33.81 0.92 0.00 N	56.17 1.29 0.00 N	150.15 5.58 0.00 N	52.74 2.20 0.00 N	35.18 1.04 0.00 N	36.57 1.17 0.00 N	40.17 1.12 0.00 N	37.18 0.25 -0.19 N	46.75 -0.41 -0.28 N
INDECK____CORINTH 23802	18.25 0.61 0.00 N	33.71 1.36 0.00 N	20.10 0.79 0.00 N	32.92 1.31 0.00 N	26.05 0.90 0.00 N	35.49 1.13 0.00 N	46.80 0.94 0.00 N	42.16 0.60 0.00 N	76.46 1.72 0.00 N	40.59 0.99 0.00 N	38.70 0.73 0.00 N	36.76 0.75 0.00 N	34.29 0.63 0.00 N	32.50 0.51 0.00 N	34.91 0.53 0.00 N	33.22 0.33 0.00 N	55.45 0.57 0.00 N	145.84 1.27 0.00 N	51.16 0.62 0.00 N	34.87 0.73 0.00 N	36.05 0.64 0.00 N	39.98 0.93 0.00 N	39.42 1.12 -1.57 N	50.30 1.04 -2.37 N
INDECK____ILION 23567	18.14 0.51 0.00 N	33.24 0.89 0.00 N	19.86 0.55 0.00 N	32.55 0.94 0.00 N	25.94 0.78 0.00 N	35.49 1.13 0.00 N	47.20 1.34 0.00 N	42.84 1.28 0.00 N	77.23 2.50 0.00 N	40.96 1.36 0.00 N	39.29 1.32 0.00 N	37.27 1.26 0.00 N	34.76 1.10 0.00 N	33.02 1.04 0.00 N	35.59 1.21 0.00 N	34.17 1.27 0.00 N	56.96 2.08 0.00 N	149.97 5.40 0.00 N	52.39 1.85 0.00 N	35.46 1.32 0.00 N	36.79 1.39 0.00 N	40.44 1.39 0.00 N	38.10 1.43 0.07 N	48.48 1.70 0.11 N
INDECK____OLEAN 23982	18.16 0.52 0.00 N	33.13 0.78 0.00 N	19.81 0.50 0.00 N	32.42 0.81 0.00 N	25.96 0.81 0.00 N	35.73 1.38 0.00 N	47.40 1.54 0.00 N	41.98 0.42 0.00 N	76.86 2.12 0.00 N	40.41 0.81 0.00 N	38.76 0.80 0.00 N	36.55 0.54 0.00 N	33.76 0.10 0.00 N	31.96 -0.02 0.00 N	34.57 0.19 0.00 N	33.41 0.52 0.00 N	54.93 0.05 0.00 N	146.94 2.37 0.00 N	51.73 1.19 0.00 N	34.46 0.32 0.00 N	36.03 0.63 0.00 N	39.86 0.81 0.00 N	38.67 1.75 -0.19 N	48.21 1.04 -0.29 N
INDECK____OSWEGO 23783	17.23 -0.41 0.00 N	31.58 -0.77 0.00 N	18.85 -0.46 0.00 N	30.84 -0.76 0.00 N	24.60 -0.55 0.00 N	33.67 -0.68 0.00 N	44.89 -0.97 0.00 N	40.59 -0.96 0.00 N	73.08 -1.66 0.00 N	38.70 -0.90 0.00 N	37.11 -0.86 0.00 N	35.13 -0.88 0.00 N	32.81 -0.84 0.00 N	31.18 -0.80 0.00 N	33.56 -0.82 0.00 N	32.17 -0.72 0.00 N	53.63 -1.24 0.00 N	141.69 -2.88 0.00 N	49.57 -0.97 0.00 N	33.42 -0.72 0.00 N	34.69 -0.71 0.00 N	38.37 -0.67 0.00 N	36.06 -0.75 -0.08 N	45.89 -1.12 -0.13 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	17.00 -0.64 0.00 N	31.14 -1.21 0.00 N	18.66 -0.65 0.00 N	30.57 -1.04 0.00 N	24.43 -0.72 0.00 N	33.62 -0.74 0.00 N	44.61 -1.25 0.00 N	39.60 -1.95 0.00 N	71.63 -3.10 0.00 N	37.73 -1.86 0.00 N	36.21 -1.76 0.00 N	34.03 -1.97 0.00 N	31.81 -1.84 0.00 N	30.24 -1.75 0.00 N	32.51 -1.86 0.00 N	31.32 -1.57 0.00 N	51.90 -2.98 0.00 N	138.54 -6.03 0.00 N	48.65 -1.89 0.00 N	32.33 -1.81 0.00 N	33.71 -1.70 0.00 N	37.40 -1.65 0.00 N	34.62 -2.29 -0.17 N	43.85 -3.30 -0.26 N	
INDIAN POINT_GT_1 24139	18.97 1.33 0.00 N	34.61 2.26 0.00 N	20.63 1.33 0.00 N	33.63 2.03 0.00 N	26.82 1.66 0.00 N	36.80 2.45 0.00 N	49.42 3.56 0.00 N	45.12 3.57 0.00 N	81.10 6.36 0.00 N	43.19 3.62 0.02 N	41.41 3.58 0.14 N	39.41 3.55 0.15 N	36.74 3.16 0.07 N	34.64 2.94 0.29 N	37.47 3.22 0.12 N	36.09 3.32 0.12 N	60.04 5.41 0.25 N	158.33 13.78 0.02 N	55.21 4.67 0.00 N	37.39 3.25 0.00 N	38.80 3.40 0.00 N	42.58 3.53 0.00 N	41.34 3.41 -1.20 N	53.28 4.58 -1.81 N	
INDIAN POINT_GT_2 23659	18.97 1.33 0.00 N	34.61 2.26 0.00 N	20.63 1.33 0.00 N	33.63 2.03 0.00 N	26.82 1.66 0.00 N	36.80 2.45 0.00 N	49.42 3.56 0.00 N	45.12 3.57 0.00 N	81.10 6.36 0.00 N	43.19 3.62 0.02 N	41.41 3.58 0.14 N	39.41 3.55 0.15 N	36.74 3.16 0.07 N	34.64 2.94 0.29 N	37.47 3.22 0.12 N	36.09 3.32 0.12 N	60.04 5.41 0.25 N	158.33 13.78 0.02 N	55.21 4.67 0.00 N	37.39 3.25 0.00 N	38.80 3.40 0.00 N	42.58 3.53 0.00 N	41.34 3.41 -1.20 N	53.28 4.58 -1.81 N	
INDIAN POINT_GT_3 24019	18.97 1.33 0.00 N	34.61 2.26 0.00 N	20.63 1.33 0.00 N	33.63 2.03 0.00 N	26.82 1.66 0.00 N	36.80 2.45 0.00 N	49.42 3.56 0.00 N	45.12 3.57 0.00 N	81.10 6.36 0.00 N	43.19 3.62 0.02 N	41.41 3.58 0.14 N	39.41 3.55 0.15 N	36.74 3.16 0.07 N	34.64 2.94 0.29 N	37.47 3.22 0.12 N	36.09 3.32 0.12 N	60.04 5.41 0.25 N	158.33 13.78 0.02 N	55.21 4.67 0.00 N	37.39 3.25 0.00 N	38.80 3.40 0.00 N	42.58 3.53 0.00 N	41.34 3.41 -1.20 N	53.28 4.58 -1.81 N	
INDIAN POINT___2 23530	18.94 1.30 0.00 N	34.57 2.22 0.00 N	20.60 1.30 0.00 N	33.60 1.99 0.00 N	26.78 1.63 0.00 N	36.74 2.39 0.00 N	49.33 3.47 0.00 N	45.03 3.47 0.00 N	80.93 6.19 0.00 N	43.09 3.52 0.02 N	41.31 3.48 0.14 N	39.32 3.46 0.15 N	36.66 3.08 0.07 N	34.55 2.86 0.29 N	37.39 3.13 0.12 N	36.01 3.24 0.12 N	59.92 5.29 0.25 N	157.95 13.40 0.02 N	55.07 4.53 0.00 N	37.30 3.16 0.00 N	38.71 3.31 0.00 N	42.49 3.44 0.00 N	41.26 3.34 -1.19 N	53.26 4.58 -1.79 N	
INDIAN POINT___3 23531	18.91 1.27 0.00 N	34.51 2.16 0.00 N	20.57 1.27 0.00 N	33.54 1.94 0.00 N	26.74 1.59 0.00 N	36.69 2.33 0.00 N	49.27 3.41 0.00 N	44.96 3.41 0.00 N	80.80 6.07 0.00 N	43.05 3.46 0.00 N	41.39 3.42 0.00 N	39.41 3.40 0.00 N	36.68 3.03 0.00 N	34.80 2.81 0.00 N	37.46 3.08 0.00 N	36.07 3.18 0.00 N	60.06 5.18 0.00 N	157.72 13.14 0.00 N	54.98 4.44 0.00 N	37.25 3.11 0.00 N	38.65 3.25 0.00 N	42.43 3.38 0.00 N	41.19 3.25 -1.20 N	53.01 4.31 -1.81 N	
IP CORINTH___1 23988	18.06 0.42 0.00 N	33.36 1.01 0.00 N	19.89 0.58 0.00 N	32.53 0.93 0.00 N	25.75 0.60 0.00 N	35.11 0.76 0.00 N	46.42 0.56 0.00 N	41.96 0.40 0.00 N	76.20 1.46 0.00 N	40.47 0.88 0.00 N	38.58 0.61 0.00 N	36.65 0.64 0.00 N	34.18 0.53 0.00 N	32.40 0.41 0.00 N	34.81 0.43 0.00 N	33.11 0.22 0.00 N	55.20 0.32 0.00 N	145.10 0.53 0.00 N	51.01 0.47 0.00 N	34.81 0.67 0.00 N	36.00 0.60 0.00 N	39.93 0.88 0.00 N	39.52 1.22 -1.57 N	50.49 1.23 -2.37 N	
IP___TICONDEROGA 23804	19.25 1.62 0.00 N	35.58 3.23 0.00 N	21.16 1.85 0.00 N	34.85 3.24 0.00 N	27.80 2.64 0.00 N	38.44 4.08 0.00 N	51.13 5.28 0.00 N	46.32 4.76 0.00 N	83.60 8.86 0.00 N	44.16 4.56 0.00 N	42.10 4.13 0.00 N	40.09 4.08 0.00 N	37.53 3.87 0.00 N	35.56 3.58 0.00 N	38.51 4.13 0.00 N	36.62 3.73 0.00 N	61.05 6.17 0.00 N	159.77 15.20 0.00 N	56.09 5.55 0.00 N	38.29 4.15 0.00 N	39.55 4.15 0.00 N	43.40 4.35 0.00 N	42.87 4.61 -1.53 N	54.69 5.49 -2.31 N	
JARVIS____ 23743	17.80 0.16 0.00 N	32.65 0.29 0.00 N	19.50 0.19 0.00 N	31.89 0.28 0.00 N	25.38 0.23 0.00 N	34.70 0.34 0.00 N	46.32 0.46 0.00 N	42.01 0.45 0.00 N	75.56 0.82 0.00 N	40.05 0.46 0.00 N	38.42 0.46 0.00 N	36.42 0.41 0.00 N	34.04 0.38 0.00 N	32.35 0.37 0.00 N	34.79 0.42 0.00 N	33.33 0.44 0.00 N	55.55 0.67 0.00 N	146.29 1.72 0.00 N	51.09 0.55 0.00 N	34.51 0.37 0.00 N	35.79 0.38 0.00 N	39.44 0.39 0.00 N	37.03 0.36 0.07 N	47.21 0.43 0.11 N	
JENNISON___1 23625	18.35 0.72 0.00 N	33.57 1.22 0.00 N	20.10 0.79 0.00 N	32.87 1.26 0.00 N	26.36 1.21 0.00 N	36.42 2.06 0.00 N	48.80 2.94 0.00 N	44.10 2.55 0.00 N	79.77 5.04 0.00 N	42.23 2.64 0.00 N	40.54 2.57 0.00 N	38.33 2.32 0.00 N	35.55 1.89 0.00 N	33.70 1.71 0.00 N	36.34 1.96 0.00 N	35.03 2.14 0.00 N	58.60 3.72 0.00 N	155.10 10.53 0.00 N	54.30 3.76 0.00 N	36.49 2.35 0.00 N	37.85 2.44 0.00 N	41.33 2.28 0.00 N	38.94 1.80 -0.41 N	49.32 1.82 -0.61 N	
JENNISON___2 23626	18.33 0.69 0.00 N	33.52 1.17 0.00 N	20.08 0.77 0.00 N	32.84 1.23 0.00 N	26.32 1.17 0.00 N	36.36 2.01 0.00 N	48.71 2.85 0.00 N	44.02 2.47 0.00 N	79.63 4.89 0.00 N	42.15 2.56 0.00 N	40.46 2.49 0.00 N	38.26 2.25 0.00 N	35.49 1.84 0.00 N	33.64 1.66 0.00 N	36.29 1.91 0.00 N	34.98 2.09 0.00 N	58.50 3.62 0.00 N	154.84 10.27 0.00 N	54.20 3.66 0.00 N	36.43 2.29 0.00 N	37.79 2.38 0.00 N	41.28 2.23 0.00 N	38.89 1.75 -0.41 N	49.26 1.75 -0.61 N	
KEDC PORT_JEFF_GT2 24210	21.76 2.25 -1.86 N	35.97 3.62 0.00 N	21.40 2.10 0.00 N	34.89 3.28 0.00 N	27.89 2.74 0.00 N	38.60 4.25 0.00 N	52.48 5.97 -0.65 N	71.78 6.03 -24.19 N	85.82 10.73 -0.35 N	45.69 5.83 -0.27 N	45.43 5.64 -1.82 N	43.39 5.46 -1.93 N	39.48 4.91 -0.92 N	40.27 4.53 -3.75 N	40.83 4.84 -1.62 N	39.40 4.94 -1.57 N	66.38 8.26 -3.24 N	167.39 21.30 -1.52 N	62.35 7.43 -4.39 N	63.02 5.02 -23.86 N	72.64 5.45 -31.79 N	49.42 5.69 -4.68 N	43.24 5.30 -1.21 N	55.61 6.89 -1.83 N	
KEDC PORT_JEFF_GT3 24211	21.76 2.25 -1.86 N	35.97 3.62 0.00 N	21.40 2.10 0.00 N	34.89 3.28 0.00 N	27.89 2.74 0.00 N	38.60 4.25 0.00 N	52.48 5.97 -0.65 N	71.78 6.03 -24.19 N	85.82 10.73 -0.35 N	45.69 5.83 -0.27 N	45.43 5.64 -1.82 N	43.39 5.46 -1.93 N	39.48 4.91 -0.92 N	40.27 4.53 -3.75 N	40.83 4.84 -1.62 N	39.40 4.94 -1.57 N	66.38 8.26 -3.24 N	167.39 21.30 -1.52 N	62.35 7.43 -4.39 N	63.02 5.02 -23.86 N	72.64 5.45 -31.79 N	49.42 5.69 -4.68 N	43.24 5.30 -1.21 N	55.61 6.89 -1.83 N	
KEDC_GLWD_GT4	21.16	35.11	20.91	34.08	27.18	37.44	51.01	70.29	83.29	44.46	44.30	42.36	38.55	39.42	39.98	38.50	64.40	162.47	60.57	62.07	71.49	48.22	42.16	54.13	

24219	1.66 -1.86 N	2.76 0.00 N	1.60 0.00 N	2.47 0.00 N	2.03 0.00 N	3.08 0.00 N	4.50 -0.65 N	4.55 -24.19 N	8.20 -0.35 N	4.59 -0.27 N	4.51 -1.82 N	4.42 -1.93 N	3.98 -0.92 N	3.68 -3.75 N	3.98 -1.62 N	4.04 -1.57 N	6.28 -3.24 N	16.38 -1.52 N	5.64 -4.39 N	4.06 -23.86 N	4.30 -31.79 N	4.50 -4.68 N	4.22 -1.21 N	5.41 -1.83 N
KEDC_GLWD_GT5 24220	21.16 1.66 -1.86 N	35.11 2.76 0.00 N	20.91 1.60 0.00 N	34.08 2.47 0.00 N	27.18 2.03 0.00 N	37.44 3.08 0.00 N	51.01 4.50 -0.65 N	70.29 4.55 -24.19 N	83.29 8.20 -0.35 N	44.46 4.59 -0.27 N	44.30 4.51 -1.82 N	42.36 4.42 -1.93 N	38.55 3.98 -0.92 N	39.42 3.68 -3.75 N	39.98 3.98 -1.62 N	38.50 4.04 -1.57 N	64.40 6.28 -3.24 N	162.47 16.38 -1.52 N	60.57 5.64 -4.39 N	62.07 4.06 -23.86 N	71.49 4.30 -31.79 N	48.22 4.50 -4.68 N	42.16 4.22 -1.21 N	54.13 5.41 -1.83 N
KENSICO____ 23655	19.04 1.40 0.00 N	34.73 2.38 0.00 N	20.70 1.39 0.00 N	33.76 2.15 0.00 N	26.91 1.75 0.00 N	36.95 2.59 0.00 N	49.65 3.79 0.00 N	45.35 3.80 0.00 N	81.55 6.82 0.00 N	43.44 3.87 0.03 N	41.62 3.82 0.17 N	39.60 3.77 0.18 N	36.94 3.37 0.08 N	34.78 3.14 0.35 N	37.65 3.42 0.15 N	36.25 3.51 0.15 N	60.31 5.73 0.30 N	159.11 14.56 0.03 N	55.48 4.94 0.00 N	37.60 3.46 0.00 N	39.03 3.63 0.00 N	42.80 3.74 0.00 N	41.51 3.57 -1.21 N	53.41 4.70 -1.83 N
KIAC_JFK_GT1 23816	19.20 1.56 0.00 N	34.90 2.55 0.00 N	20.76 1.46 0.00 N	33.81 2.20 0.00 N	26.94 1.79 0.00 N	37.09 2.73 0.00 N	49.94 4.08 0.00 N	45.70 4.14 0.00 N	82.19 7.45 0.00 N	44.65 4.28 -0.78 N	47.51 4.32 -5.21 N	45.77 4.23 -5.52 N	40.08 3.80 -2.62 N	46.30 3.56 -10.76 N	42.83 3.82 -4.64 N	41.30 3.90 -4.51 N	70.61 6.45 -9.29 N	161.40 16.04 -0.79 N	55.89 5.35 0.00 N	37.96 3.82 0.00 N	39.41 4.01 0.00 N	43.08 4.03 0.00 N	41.70 3.75 -1.21 N	53.56 4.85 -1.83 N
KIAC_JFK_GT2 23817	19.20 1.56 0.00 N	34.90 2.55 0.00 N	20.76 1.46 0.00 N	33.81 2.20 0.00 N	26.94 1.79 0.00 N	37.09 2.73 0.00 N	49.94 4.08 0.00 N	45.70 4.14 0.00 N	82.19 7.45 0.00 N	44.65 4.28 -0.78 N	47.51 4.32 -5.21 N	45.77 4.23 -5.52 N	40.08 3.80 -2.62 N	46.30 3.56 -10.76 N	42.83 3.82 -4.64 N	41.30 3.90 -4.51 N	70.61 6.45 -9.29 N	161.40 16.04 -0.79 N	55.89 5.35 0.00 N	37.96 3.82 0.00 N	39.41 4.01 0.00 N	43.08 4.03 0.00 N	41.70 3.75 -1.21 N	53.56 4.85 -1.83 N
KINTIGH____ 23543	16.74 -0.90 0.00 N	30.71 -1.64 0.00 N	18.40 -0.91 0.00 N	30.11 -1.50 0.00 N	24.02 -1.13 0.00 N	32.96 -1.40 0.00 N	43.72 -2.14 0.00 N	38.98 -2.58 0.00 N	70.38 -4.36 0.00 N	37.09 -2.50 0.00 N	35.59 -2.38 0.00 N	33.48 -2.53 0.00 N	31.32 -2.33 0.00 N	29.77 -2.21 0.00 N	32.01 -2.37 0.00 N	30.78 -2.11 0.00 N	51.10 -3.78 0.00 N	136.01 -8.56 0.00 N	47.72 -2.82 0.00 N	31.81 -2.33 0.00 N	33.10 -2.30 0.00 N	36.75 -2.30 0.00 N	34.09 -2.79 -0.15 N	43.32 -3.79 -0.22 N
LEDERLE____ 23769	19.11 1.47 0.00 N	34.85 2.50 0.00 N	20.77 1.46 0.00 N	33.91 2.30 0.00 N	27.07 1.91 0.00 N	37.13 2.78 0.00 N	49.73 3.87 0.00 N	45.35 3.79 0.00 N	81.48 6.74 0.00 N	43.41 3.82 0.00 N	41.76 3.79 0.00 N	39.75 3.74 0.00 N	36.98 3.33 0.00 N	35.09 3.10 0.00 N	37.88 3.50 0.00 N	36.52 3.63 0.00 N	60.82 5.95 0.00 N	159.86 15.28 0.00 N	55.74 5.20 0.00 N	37.72 3.58 0.00 N	39.14 3.74 0.00 N	42.97 3.92 0.00 N	41.66 3.76 -1.17 N	53.63 4.97 -1.77 N
LINDEN COGEN____ 23786	19.10 1.47 0.00 N	34.78 2.43 0.00 N	20.72 1.41 0.00 N	33.78 2.17 0.00 N	26.92 1.77 0.00 N	37.00 2.65 0.00 N	49.86 4.00 0.00 N	45.61 4.06 0.00 N	82.07 7.33 0.00 N	44.58 4.20 -0.78 N	47.36 4.18 -5.21 N	45.63 4.10 -5.52 N	39.96 3.68 -2.62 N	46.18 3.44 -10.76 N	42.76 3.74 -4.64 N	41.21 3.81 -4.51 N	70.36 6.20 -9.29 N	160.99 15.63 -0.79 N	55.80 5.26 0.00 N	37.87 3.72 0.00 N	39.29 3.89 0.00 N	43.05 4.01 0.00 N	41.68 3.74 -1.21 N	53.57 4.85 -1.83 N
LIPA_MISC_IPP 23656	21.81 2.31 -1.86 N	36.07 3.72 0.00 N	21.46 2.15 0.00 N	34.97 3.36 0.00 N	27.96 2.80 0.00 N	38.70 4.34 0.00 N	52.69 6.18 -0.65 N	71.97 6.22 -24.19 N	86.22 11.13 -0.35 N	45.89 6.03 -0.27 N	45.65 5.86 -1.82 N	43.61 5.67 -1.93 N	39.66 5.09 -0.92 N	40.45 4.71 -3.75 N	41.02 5.02 -1.62 N	39.58 5.11 -1.57 N	66.69 8.57 -3.24 N	169.30 23.22 -1.52 N	63.01 8.08 -4.39 N	63.46 5.45 -23.86 N	72.91 5.72 -31.79 N	49.67 5.95 -4.68 N	43.45 5.51 -1.21 N	55.81 7.09 -1.83 N
LITTLE FALLS____HYD 24013	18.62 0.98 0.00 N	34.12 1.77 0.00 N	20.39 1.08 0.00 N	33.44 1.83 0.00 N	26.66 1.51 0.00 N	36.45 2.09 0.00 N	48.43 2.57 0.00 N	44.03 2.48 0.00 N	79.61 4.87 0.00 N	42.24 2.65 0.00 N	40.52 2.55 0.00 N	38.45 2.44 0.00 N	35.77 2.11 0.00 N	33.98 2.00 0.00 N	36.58 2.20 0.00 N	35.21 2.32 0.00 N	58.73 3.85 0.00 N	154.33 9.76 0.00 N	53.89 3.35 0.00 N	36.60 2.46 0.00 N	38.02 2.62 0.00 N	41.65 2.59 0.00 N	39.45 2.78 0.07 N	50.07 3.29 0.11 N
LI_NEWBRDGE____DRP 323616	21.21 1.71 -1.86 N	35.11 2.76 0.00 N	20.90 1.59 0.00 N	34.07 2.46 0.00 N	27.19 2.04 0.00 N	37.52 3.17 0.00 N	51.06 4.55 -0.65 N	70.36 4.61 -24.19 N	83.31 8.22 -0.35 N	44.40 4.53 -0.27 N	44.19 4.40 -1.82 N	42.24 4.30 -1.93 N	38.42 3.85 -0.92 N	39.28 3.55 -3.75 N	39.81 3.82 -1.62 N	38.37 3.91 -1.57 N	64.53 6.41 -3.24 N	163.07 16.98 -1.52 N	60.85 5.93 -4.39 N	62.12 4.11 -23.86 N	71.47 4.28 -31.79 N	48.20 4.48 -4.68 N	42.19 4.24 -1.21 N	54.19 5.48 -1.83 N
LONG_LAKE_PHOENIX 24014	17.24 -0.40 0.00 N	31.56 -0.79 0.00 N	18.83 -0.48 0.00 N	30.86 -0.75 0.00 N	24.65 -0.50 0.00 N	33.77 -0.58 0.00 N	44.87 -0.99 0.00 N	40.61 -0.94 0.00 N	73.11 -1.63 0.00 N	38.73 -0.87 0.00 N	37.12 -0.85 0.00 N	35.14 -0.87 0.00 N	32.83 -0.83 0.00 N	31.19 -0.80 0.00 N	33.66 -0.72 0.00 N	32.30 -0.59 0.00 N	53.87 -1.01 0.00 N	142.34 -2.23 0.00 N	49.81 -0.73 0.00 N	33.58 -0.56 0.00 N	34.84 -0.56 0.00 N	38.53 -0.52 0.00 N	36.19 -0.63 -0.09 N	46.05 -0.97 -0.13 N
LOVETT____3 23632	18.88 1.24 0.00 N	34.47 2.12 0.00 N	20.60 1.29 0.00 N	33.69 2.08 0.00 N	26.86 1.70 0.00 N	36.84 2.48 0.00 N	49.46 3.60 0.00 N	45.14 3.59 0.00 N	81.09 6.35 0.00 N	43.21 3.62 0.00 N	41.56 3.59 0.00 N	39.56 3.55 0.00 N	36.81 3.16 0.00 N	34.93 2.94 0.00 N	37.63 3.25 0.00 N	36.26 3.37 0.00 N	60.38 5.50 0.00 N	158.59 14.02 0.00 N	55.29 4.75 0.00 N	37.43 3.29 0.00 N	38.84 3.44 0.00 N	42.65 3.60 0.00 N	41.37 3.47 -1.18 N	53.28 4.62 -1.77 N
LOVETT____4 23642	18.98 1.35 0.00 N	34.65 2.30 0.00 N	20.66 1.35 0.00 N	33.69 2.08 0.00 N	26.86 1.70 0.00 N	36.84 2.48 0.00 N	49.46 3.60 0.00 N	45.14 3.59 0.00 N	81.09 6.35 0.00 N	43.21 3.62 0.00 N	41.56 3.59 0.00 N	39.56 3.55 0.00 N	36.81 3.16 0.00 N	34.93 2.94 0.00 N	37.63 3.25 0.00 N	36.26 3.37 0.00 N	60.38 5.50 0.00 N	158.59 14.02 0.00 N	55.29 4.75 0.00 N	37.43 3.29 0.00 N	38.84 3.44 0.00 N	42.65 3.60 0.00 N	41.37 3.47 -1.18 N	53.28 4.62 -1.77 N

LOVETT___5 23593	18.98 1.35 0.00 N	34.65 2.30 0.00 N	20.66 1.35 0.00 N	33.69 2.08 0.00 N	26.86 1.70 0.00 N	36.84 2.48 0.00 N	49.46 3.60 0.00 N	45.14 3.59 0.00 N	81.09 6.35 0.00 N	43.21 3.62 0.00 N	41.56 3.59 0.00 N	39.56 3.55 0.00 N	36.81 3.16 0.00 N	34.93 2.94 0.00 N	37.63 3.25 0.00 N	36.26 3.37 0.00 N	60.38 5.50 0.00 N	158.59 14.02 0.00 N	55.29 4.75 0.00 N	37.43 3.29 0.00 N	38.84 3.44 0.00 N	42.65 3.60 0.00 N	41.37 3.47 -1.18 N	53.28 4.62 -1.77 N
LOWER RAQUET___HYD 24057	17.16 -0.48 0.00 N	31.48 -0.88 0.00 N	18.74 -0.57 0.00 N	30.75 -0.85 0.00 N	24.47 -0.69 0.00 N	33.46 -0.90 0.00 N	44.89 -0.97 0.00 N	39.83 -1.73 0.00 N	71.46 -3.28 0.00 N	37.28 -2.31 0.00 N	35.69 -2.28 0.00 N	33.75 -2.26 0.00 N	32.12 -1.53 0.00 N	30.61 -1.37 0.00 N	32.79 -1.59 0.00 N	30.74 -2.15 0.00 N	51.93 -2.95 0.00 N	136.74 -7.84 0.00 N	47.84 -2.70 0.00 N	32.25 -1.89 0.00 N	33.33 -2.07 0.00 N	37.14 -1.91 0.00 N	35.41 -1.32 0.00 N	45.13 -1.76 0.00 N
LOWER___HUDSON 24059	18.58 0.94 0.00 N	34.11 1.76 0.00 N	20.35 1.04 0.00 N	33.32 1.71 0.00 N	26.47 1.32 0.00 N	36.25 1.90 0.00 N	48.23 2.38 0.00 N	43.77 2.21 0.00 N	78.80 4.06 0.00 N	41.78 2.19 0.00 N	40.00 2.03 0.00 N	38.05 2.04 0.00 N	35.53 1.87 0.00 N	33.74 1.76 0.00 N	36.31 1.93 0.00 N	34.76 1.88 0.00 N	57.99 3.11 0.00 N	152.24 7.67 0.00 N	53.23 2.69 0.00 N	36.17 2.03 0.00 N	37.46 2.06 0.00 N	41.22 2.17 0.00 N	40.75 2.46 -1.55 N	52.19 2.97 -2.34 N
LWR___OSWEGATCHIE_HYD 23850	17.24 -0.40 0.00 N	31.58 -0.77 0.00 N	18.80 -0.51 0.00 N	30.84 -0.77 0.00 N	24.59 -0.56 0.00 N	33.75 -0.61 0.00 N	45.28 -0.58 0.00 N	40.20 -1.35 0.00 N	72.12 -2.62 0.00 N	37.83 -1.76 0.00 N	36.25 -1.72 0.00 N	34.28 -1.73 0.00 N	32.40 -1.25 0.00 N	30.83 -1.15 0.00 N	33.14 -1.24 0.00 N	31.36 -1.53 0.00 N	52.94 -1.94 0.00 N	139.51 -5.07 0.00 N	48.82 -1.72 0.00 N	32.88 -1.26 0.00 N	33.99 -1.41 0.00 N	37.65 -1.40 0.00 N	35.62 -1.11 0.00 N	45.29 -1.60 0.00 N
LYONS_FALL_HYD 23570	17.53 -0.11 0.00 N	32.10 -0.25 0.00 N	19.13 -0.18 0.00 N	31.35 -0.25 0.00 N	25.03 -0.13 0.00 N	34.36 0.00 0.00 N	45.85 -0.01 0.00 N	39.00 -2.56 0.00 N	70.17 -4.56 0.00 N	36.99 -2.60 0.00 N	35.45 -2.52 0.00 N	33.52 -2.50 0.00 N	31.53 -2.12 0.00 N	29.97 -2.01 0.00 N	32.26 -2.12 0.00 N	30.79 -2.10 0.00 N	52.62 -2.27 0.00 N	136.31 -8.26 0.00 N	47.78 -2.76 0.00 N	32.21 -1.93 0.00 N	33.28 -2.13 0.00 N	36.74 -2.31 0.00 N	34.55 -2.18 0.00 N	43.82 -3.06 0.00 N
MAPLE RIDGE_WT_1 323574	17.62 -0.02 0.00 N	32.32 -0.03 0.00 N	19.29 -0.02 0.00 N	31.58 -0.03 0.00 N	25.05 -0.11 0.00 N	34.26 -0.09 0.00 N	45.83 -0.03 0.00 N	41.61 0.06 0.00 N	74.57 -0.16 0.00 N	39.60 0.01 0.00 N	38.04 0.08 0.00 N	36.03 0.01 0.00 N	33.70 0.05 0.00 N	32.10 0.11 0.00 N	34.54 0.16 0.00 N	33.02 0.13 0.00 N	54.81 -0.06 0.00 N	144.42 -0.15 0.00 N	50.26 -0.29 0.00 N	33.81 -0.33 0.00 N	35.04 -0.36 0.00 N	38.63 -0.42 0.00 N	36.09 -0.51 0.14 N	46.04 -0.64 0.20 N
MAPLE RIDGE_WT_2 323611	17.62 -0.02 0.00 N	32.32 -0.03 0.00 N	19.29 -0.02 0.00 N	31.58 -0.03 0.00 N	25.05 -0.11 0.00 N	34.26 -0.09 0.00 N	45.83 -0.03 0.00 N	41.61 0.06 0.00 N	74.57 -0.16 0.00 N	39.60 0.01 0.00 N	38.04 0.08 0.00 N	36.03 0.01 0.00 N	33.70 0.05 0.00 N	32.10 0.11 0.00 N	34.54 0.16 0.00 N	33.02 0.13 0.00 N	54.81 -0.06 0.00 N	144.42 -0.15 0.00 N	50.26 -0.29 0.00 N	33.81 -0.33 0.00 N	35.04 -0.36 0.00 N	38.63 -0.42 0.00 N	36.09 -0.51 0.14 N	46.04 -0.64 0.20 N
MG INDUSTRY___DRP 24185	18.46 0.82 0.00 N	33.82 1.47 0.00 N	20.21 0.91 0.00 N	33.08 1.47 0.00 N	26.34 1.18 0.00 N	35.97 1.62 0.00 N	47.78 1.92 0.00 N	43.37 1.81 0.00 N	77.96 3.23 0.00 N	41.38 1.79 0.00 N	39.71 1.74 0.00 N	37.77 1.75 0.00 N	35.23 1.58 0.00 N	33.48 1.49 0.00 N	36.03 1.65 0.00 N	34.57 1.69 0.00 N	57.68 2.80 0.00 N	151.36 6.78 0.00 N	52.82 2.27 0.00 N	35.83 1.69 0.00 N	37.15 1.75 0.00 N	40.88 1.83 0.00 N	40.33 2.05 -1.55 N	51.84 2.61 -2.34 N
MID___OSWEGATCHIE_HYD 23849	17.24 -0.40 0.00 N	31.58 -0.77 0.00 N	18.80 -0.51 0.00 N	30.84 -0.77 0.00 N	24.59 -0.56 0.00 N	33.75 -0.61 0.00 N	45.28 -0.58 0.00 N	40.20 -1.35 0.00 N	72.12 -2.62 0.00 N	37.83 -1.76 0.00 N	36.25 -1.72 0.00 N	34.28 -1.73 0.00 N	32.40 -1.25 0.00 N	30.83 -1.15 0.00 N	33.14 -1.24 0.00 N	31.36 -1.53 0.00 N	52.94 -1.94 0.00 N	139.51 -5.07 0.00 N	48.82 -1.72 0.00 N	32.88 -1.26 0.00 N	33.99 -1.41 0.00 N	37.65 -1.40 0.00 N	35.62 -1.11 0.00 N	45.29 -1.60 0.00 N
MID___RAQUETTE_HYD 23851	17.16 -0.48 0.00 N	31.48 -0.88 0.00 N	18.74 -0.57 0.00 N	30.75 -0.85 0.00 N	24.47 -0.69 0.00 N	33.46 -0.90 0.00 N	44.89 -0.97 0.00 N	39.83 -1.73 0.00 N	71.46 -3.28 0.00 N	37.28 -2.31 0.00 N	35.69 -2.28 0.00 N	33.75 -2.26 0.00 N	32.12 -1.53 0.00 N	30.61 -1.37 0.00 N	32.79 -1.59 0.00 N	30.74 -2.15 0.00 N	51.93 -2.95 0.00 N	136.74 -7.84 0.00 N	47.84 -2.70 0.00 N	32.25 -1.89 0.00 N	33.33 -2.07 0.00 N	37.14 -1.91 0.00 N	35.41 -1.32 0.00 N	45.13 -1.76 0.00 N
MILLIKEN___1 23584	16.92 -0.72 0.00 N	31.29 -1.06 0.00 N	18.94 -0.36 0.00 N	30.44 -1.17 0.00 N	24.61 -0.55 0.00 N	34.05 -0.30 0.00 N	44.67 -1.18 0.00 N	40.07 -1.48 0.00 N	72.57 -2.17 0.00 N	38.39 -1.20 0.00 N	36.80 -1.17 0.00 N	34.69 -1.32 0.00 N	32.53 -1.13 0.00 N	30.87 -1.12 0.00 N	33.25 -1.13 0.00 N	32.00 -0.89 0.00 N	53.90 -0.97 0.00 N	142.34 -2.24 0.00 N	49.86 -0.68 0.00 N	33.49 -0.64 0.00 N	34.83 -0.57 0.00 N	37.89 -1.16 0.00 N	35.50 -1.42 -0.19 N	44.73 -2.44 -0.28 N
MILLIKEN___2 23585	16.92 -0.72 0.00 N	31.29 -1.06 0.00 N	18.94 -0.36 0.00 N	30.44 -1.17 0.00 N	24.61 -0.55 0.00 N	34.05 -0.30 0.00 N	44.67 -1.18 0.00 N	40.07 -1.48 0.00 N	72.57 -2.17 0.00 N	38.39 -1.20 0.00 N	36.80 -1.17 0.00 N	34.69 -1.32 0.00 N	32.53 -1.13 0.00 N	30.87 -1.12 0.00 N	33.25 -1.13 0.00 N	32.00 -0.89 0.00 N	53.90 -0.97 0.00 N	142.34 -2.24 0.00 N	49.86 -0.68 0.00 N	33.49 -0.64 0.00 N	34.83 -0.57 0.00 N	37.89 -1.16 0.00 N	35.50 -1.42 -0.19 N	44.73 -2.44 -0.28 N
MILLIKEN___DIESEL 23629	16.92 -0.72 0.00 N	31.29 -1.06 0.00 N	18.94 -0.36 0.00 N	30.44 -1.17 0.00 N	24.61 -0.55 0.00 N	34.05 -0.30 0.00 N	44.67 -1.18 0.00 N	40.07 -1.48 0.00 N	72.57 -2.17 0.00 N	38.39 -1.20 0.00 N	36.80 -1.17 0.00 N	34.69 -1.32 0.00 N	32.53 -1.13 0.00 N	30.87 -1.12 0.00 N	33.25 -1.13 0.00 N	32.00 -0.89 0.00 N	53.90 -0.97 0.00 N	142.34 -2.24 0.00 N	49.86 -0.68 0.00 N	33.49 -0.64 0.00 N	34.83 -0.57 0.00 N	37.89 -1.16 0.00 N	35.50 -1.42 -0.19 N	44.73 -2.44 -0.28 N
MILLSEAT___LFGE 323607	17.03 -0.61 0.00 N	31.20 -1.15 0.00 N	18.69 -0.62 0.00 N	30.62 -0.99 0.00 N	24.47 -0.68 0.00 N	33.70 -0.65 0.00 N	44.80 -1.06 0.00 N	39.88 -1.68 0.00 N	72.14 -2.59 0.00 N	38.01 -1.58 0.00 N	36.47 -1.50 0.00 N	34.28 -1.73 0.00 N	32.03 -1.62 0.00 N	30.45 -1.53 0.00 N	32.78 -1.59 0.00 N	31.57 -1.32 0.00 N	52.34 -2.53 0.00 N	139.90 -4.68 0.00 N	49.12 -1.42 0.00 N	32.65 -1.49 0.00 N	33.97 -1.43 0.00 N	37.64 -1.41 0.00 N	34.76 -2.13 -0.16 N	44.02 -3.11 -0.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	16.74 -0.90 0.00 N	30.69 -1.66 0.00 N	18.40 -0.91 0.00 N	30.12 -1.49 0.00 N	24.04 -1.12 0.00 N	33.03 -1.32 0.00 N	43.73 -2.13 0.00 N	38.79 -2.77 0.00 N	70.09 -4.65 0.00 N	36.90 -2.70 0.00 N	35.40 -2.57 0.00 N	33.25 -2.76 0.00 N	31.11 -2.55 0.00 N	29.58 -2.41 0.00 N	31.80 -2.58 0.00 N	30.62 -2.27 0.00 N	50.75 -4.13 0.00 N	135.36 -9.22 0.00 N	47.52 -3.01 0.00 N	31.57 -2.57 0.00 N	32.91 -2.50 0.00 N	36.59 -2.46 0.00 N	33.84 -3.06 -0.17 N	42.95 -4.19 -0.25 N	
MODERN_LFGE___ 323580	16.74 -0.90 0.00 N	30.69 -1.66 0.00 N	18.40 -0.91 0.00 N	30.12 -1.49 0.00 N	24.04 -1.12 0.00 N	33.03 -1.32 0.00 N	43.73 -2.13 0.00 N	38.79 -2.77 0.00 N	70.09 -4.65 0.00 N	36.90 -2.70 0.00 N	35.40 -2.57 0.00 N	33.25 -2.76 0.00 N	31.11 -2.55 0.00 N	29.58 -2.41 0.00 N	31.80 -2.58 0.00 N	30.62 -2.27 0.00 N	50.75 -4.13 0.00 N	135.36 -9.22 0.00 N	47.52 -3.01 0.00 N	31.57 -2.57 0.00 N	32.91 -2.50 0.00 N	36.59 -2.46 0.00 N	33.84 -3.06 -0.17 N	42.95 -4.19 -0.25 N	
MOHAWK_PAPER___DRP 24187	18.58 0.94 0.00 N	34.06 1.71 0.00 N	20.33 1.02 0.00 N	33.28 1.67 0.00 N	26.44 1.29 0.00 N	36.14 1.79 0.00 N	48.01 2.15 0.00 N	43.60 2.05 0.00 N	78.48 3.75 0.00 N	41.65 2.06 0.00 N	39.93 1.96 0.00 N	37.97 1.95 0.00 N	35.43 1.78 0.00 N	33.66 1.67 0.00 N	36.23 1.85 0.00 N	34.73 1.84 0.00 N	57.94 3.06 0.00 N	152.15 7.58 0.00 N	53.16 2.61 0.00 N	36.07 1.93 0.00 N	37.36 1.96 0.00 N	41.09 2.04 0.00 N	40.67 2.37 -1.57 N	52.16 2.91 -2.37 N	
MONGAUP___HYD 23641	18.94 1.30 0.00 N	34.57 2.22 0.00 N	20.62 1.31 0.00 N	33.74 2.13 0.00 N	26.97 1.82 0.00 N	37.03 2.68 0.00 N	49.42 3.56 0.00 N	44.78 3.23 0.00 N	80.33 5.59 0.00 N	42.66 3.07 0.00 N	40.73 2.76 0.00 N	38.65 2.64 0.00 N	35.96 2.31 0.00 N	34.09 2.11 0.00 N	36.81 2.43 0.00 N	35.44 2.55 0.00 N	59.04 4.17 0.00 N	155.35 10.78 0.00 N	54.72 4.18 0.00 N	37.03 2.89 0.00 N	38.37 2.97 0.00 N	42.08 3.03 0.00 N	40.70 2.85 -1.11 N	52.29 3.72 -1.68 N	
MONTAUK___DIESEL 23721	22.72 3.22 -1.86 N	37.63 5.28 0.00 N	22.37 3.06 0.00 N	36.41 4.80 0.00 N	29.12 3.96 0.00 N	40.46 6.11 0.00 N	56.13 9.62 -0.65 N	75.54 9.79 -24.19 N	92.96 17.87 -0.35 N	49.50 9.63 -0.27 N	49.15 9.36 -1.82 N	46.91 8.97 -1.93 N	42.66 8.09 -0.92 N	43.30 7.56 -3.75 N	44.00 8.00 -1.62 N	42.49 8.03 -1.57 N	71.89 13.77 -3.24 N	183.00 36.91 -1.52 N	66.80 11.88 -4.39 N	65.99 7.99 -23.86 N	75.47 8.28 -31.79 N	52.27 8.55 -4.68 N	45.61 7.67 -1.21 N	58.20 9.49 -1.83 N	
MUNSVILLE_WIND_PWR 323609	18.56 0.92 0.00 N	33.97 1.62 0.00 N	20.40 1.09 0.00 N	33.26 1.65 0.00 N	26.76 1.61 0.00 N	37.13 2.77 0.00 N	49.70 3.84 0.00 N	44.79 3.24 0.00 N	81.36 6.62 0.00 N	43.01 3.42 0.00 N	41.34 3.37 0.00 N	38.99 2.98 0.00 N	36.23 2.58 0.00 N	34.31 2.33 0.00 N	37.05 2.68 0.00 N	35.70 2.81 0.00 N	59.93 5.05 0.00 N	159.16 14.58 0.00 N	55.78 5.24 0.00 N	37.35 3.21 0.00 N	38.59 3.19 0.00 N	41.77 2.71 0.00 N	39.04 1.96 -0.34 N	49.19 1.78 -0.52 N	
N SALMON___HYD 24042	17.48 -0.16 0.00 N	32.03 -0.32 0.00 N	19.08 -0.23 0.00 N	31.36 -0.25 0.00 N	24.97 -0.18 0.00 N	34.20 -0.15 0.00 N	45.83 -0.03 0.00 N	41.38 -0.18 0.00 N	74.35 -0.39 0.00 N	39.11 -0.49 0.00 N	37.40 -0.57 0.00 N	35.41 -0.59 0.00 N	33.25 -0.40 0.00 N	31.59 -0.39 0.00 N	33.87 -0.50 0.00 N	32.08 -0.81 0.00 N	54.16 -0.72 0.00 N	142.88 -1.69 0.00 N	49.94 -0.60 0.00 N	33.72 -0.42 0.00 N	34.85 -0.55 0.00 N	38.46 -0.59 0.00 N	36.13 -0.57 0.03 N	45.99 -0.86 0.05 N	
N.E_GEN_SANDY PD 24062	18.64 1.00 0.00 N	34.21 1.86 0.00 N	20.39 1.08 0.00 N	33.35 1.74 0.00 N	26.52 1.36 0.00 N	36.38 2.03 0.00 N	48.60 2.74 0.00 N	44.19 2.63 0.00 N	79.51 4.78 0.00 N	42.19 2.60 0.00 N	40.43 2.47 0.00 N	38.49 2.49 0.00 N	35.92 2.27 0.00 N	34.11 2.12 0.00 N	36.71 2.33 0.00 N	37.38 2.38 -0.04 N	58.50 3.62 0.00 N	153.33 8.76 0.00 N	53.62 3.08 0.00 N	36.47 2.33 0.00 N	37.80 2.40 0.00 N	41.55 2.50 0.00 N	40.87 2.69 -1.45 N	52.42 3.35 -2.19 N	
NARROWS_GT1_1 24228	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
NARROWS_GT1_2 24229	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
NARROWS_GT1_3 24230	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
NARROWS_GT1_4 24231	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
NARROWS_GT1_5 24232	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N	
NARROWS_GT1_6	19.38	35.27	20.96	34.05	27.10	37.26	50.25	46.03	82.83	45.12	48.82	47.14	40.76	48.96	44.06	42.50	73.04	162.47	56.33	38.21	39.64	43.47	42.06	54.02	

24233	1.73 -0.01 N	2.92 0.00 N	1.65 0.00 N	2.44 0.00 N	1.95 0.00 N	2.90 0.00 N	4.39 0.00 N	4.48 0.00 N	8.09 0.00 N	4.55 -0.98 N	4.35 -6.50 N	4.25 -6.88 N	3.84 -3.27 N	3.56 -13.41 N	3.90 -5.78 N	3.99 -5.62 N	6.59 -11.57 N	16.92 -0.98 N	5.79 0.00 N	4.06 0.00 N	4.24 0.00 N	4.42 0.00 N	4.12 -1.21 N	5.31 -1.83 N
NARROWS_GT1_7 24234	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT1_8 24235	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_1 24236	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_2 24237	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_3 24238	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_4 24239	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_5 24240	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_6 24241	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_7 24242	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NARROWS_GT2_8 24243	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NEG CAPITAL___MECHNVIL 23645	18.61 0.97 0.00 N	34.18 1.82 0.00 N	20.39 1.08 0.00 N	33.41 1.81 0.00 N	26.55 1.39 0.00 N	36.39 2.03 0.00 N	48.43 2.57 0.00 N	43.95 2.39 0.00 N	79.22 4.48 0.00 N	41.99 2.40 0.00 N	40.16 2.19 0.00 N	38.21 2.20 0.00 N	35.67 2.02 0.00 N	33.87 1.89 0.00 N	36.48 2.10 0.00 N	34.92 2.03 0.00 N	58.33 3.45 0.00 N	153.36 8.79 0.00 N	53.64 3.11 0.00 N	36.46 2.32 0.00 N	37.71 2.31 0.00 N	41.49 2.44 0.00 N	40.92 2.64 -1.55 N	52.35 3.12 -2.34 N
NEG CENTRAL_HIGH_ACRES 23767	16.85 -0.79 0.00 N	30.89 -1.46 0.00 N	18.48 -0.82 0.00 N	30.23 -1.37 0.00 N	24.15 -1.01 0.00 N	33.21 -1.15 0.00 N	44.33 -1.53 0.00 N	39.84 -1.71 0.00 N	71.92 -2.82 0.00 N	38.00 -1.59 0.00 N	36.44 -1.53 0.00 N	34.37 -1.64 0.00 N	32.11 -1.55 0.00 N	30.53 -1.46 0.00 N	32.82 -1.56 0.00 N	31.51 -1.38 0.00 N	52.46 -2.42 0.00 N	139.58 -5.00 0.00 N	48.90 -1.64 0.00 N	32.74 -1.41 0.00 N	33.98 -1.42 0.00 N	37.56 -1.49 0.00 N	34.97 -1.89 -0.13 N	44.35 -2.74 -0.20 N
NEG CENTRAL___DRP 24199	17.35 -0.29 0.00 N	31.84 -0.51 0.00 N	19.07 -0.24 0.00 N	31.11 -0.50 0.00 N	24.93 -0.23 0.00 N	34.39 0.03 0.00 N	45.79 -0.07 0.00 N	41.18 -0.37 0.00 N	74.41 -0.33 0.00 N	39.33 -0.26 0.00 N	37.70 -0.27 0.00 N	35.59 -0.42 0.00 N	33.22 -0.43 0.00 N	31.59 -0.40 0.00 N	34.04 -0.34 0.00 N	32.79 -0.10 0.00 N	54.65 -0.23 0.00 N	144.70 0.13 0.00 N	50.69 0.15 0.00 N	34.02 -0.12 0.00 N	35.42 0.02 0.00 N	39.08 0.03 0.00 N	36.52 -0.35 -0.14 N	46.20 -0.90 -0.21 N

NEG CENTRAL___INDECK 23768	17.61 -0.03 0.00 N	32.14 -0.21 0.00 N	19.22 -0.08 0.00 N	31.59 -0.02 0.00 N	25.38 0.23 0.00 N	35.16 0.81 0.00 N	46.78 0.93 0.00 N	41.90 0.34 0.00 N	75.98 1.24 0.00 N	40.11 0.52 0.00 N	38.53 0.56 0.00 N	36.28 0.27 0.00 N	33.80 0.14 0.00 N	32.11 0.13 0.00 N	34.74 0.36 0.00 N	33.54 0.64 0.00 N	55.72 0.84 0.00 N	148.74 4.17 0.00 N	52.22 1.68 0.00 N	34.84 0.70 0.00 N	36.22 0.82 0.00 N	39.83 0.78 0.00 N	36.90 -0.02 -0.19 N	46.46 -0.71 -0.28 N
NEG CENTRAL___SENECA 23627	17.36 -0.27 0.00 N	31.89 -0.46 0.00 N	19.11 -0.20 0.00 N	31.18 -0.43 0.00 N	25.01 -0.14 0.00 N	34.55 0.19 0.00 N	46.08 0.22 0.00 N	41.39 -0.16 0.00 N	74.90 0.16 0.00 N	39.54 -0.05 0.00 N	37.90 -0.07 0.00 N	35.75 -0.26 0.00 N	33.32 -0.33 0.00 N	31.67 -0.31 0.00 N	34.14 -0.24 0.00 N	32.93 0.04 0.00 N	54.87 -0.01 0.00 N	145.29 0.71 0.00 N	50.96 0.42 0.00 N	34.16 0.02 0.00 N	35.58 0.17 0.00 N	39.10 0.05 0.00 N	36.51 -0.38 -0.16 N	46.05 -1.08 -0.24 N
NEG CENTRAL___STATE_STREET 24147	17.55 -0.09 0.00 N	32.24 -0.11 0.00 N	19.37 0.06 0.00 N	31.45 -0.15 0.00 N	25.22 0.07 0.00 N	35.00 0.64 0.00 N	46.46 0.61 0.00 N	41.75 0.19 0.00 N	75.52 0.78 0.00 N	39.96 0.37 0.00 N	38.31 0.33 0.00 N	36.04 0.03 0.00 N	33.75 0.09 0.00 N	32.15 0.16 0.00 N	34.68 0.30 0.00 N	33.36 0.47 0.00 N	55.78 0.90 0.00 N	148.00 3.43 0.00 N	51.83 1.29 0.00 N	34.79 0.65 0.00 N	36.14 0.74 0.00 N	39.61 0.56 0.00 N	37.01 0.13 -0.14 N	46.79 -0.30 -0.21 N
NEG MILLWOOD___DRP 24198	19.03 1.40 0.00 N	34.78 2.43 0.00 N	20.74 1.43 0.00 N	33.82 2.21 0.00 N	26.96 1.81 0.00 N	37.01 2.65 0.00 N	49.70 3.84 0.00 N	45.39 3.83 0.00 N	81.62 6.89 0.00 N	43.46 3.87 0.00 N	41.77 3.80 0.00 N	39.75 3.74 0.00 N	36.98 3.32 0.00 N	35.07 3.09 0.00 N	37.76 3.38 0.00 N	36.35 3.46 0.00 N	60.60 5.72 0.00 N	159.33 14.75 0.00 N	55.58 5.04 0.00 N	37.63 3.49 0.00 N	39.04 3.64 0.00 N	42.82 3.77 0.00 N	41.52 3.55 -1.24 N	53.37 4.61 -1.87 N
NEG NORTH_FLCN_SEA 23793	17.61 -0.03 0.00 N	32.33 -0.03 0.00 N	19.26 -0.05 0.00 N	31.64 0.03 0.00 N	25.14 -0.01 0.00 N	34.50 0.15 0.00 N	46.31 0.46 0.00 N	41.97 0.41 0.00 N	75.41 0.67 0.00 N	39.70 0.11 0.00 N	37.87 -0.10 0.00 N	35.85 -0.16 0.00 N	33.49 -0.17 0.00 N	31.64 -0.34 0.00 N	33.72 -0.66 0.00 N	31.99 -0.90 0.00 N	54.47 -0.41 0.00 N	143.81 -0.77 0.00 N	50.21 -0.33 0.00 N	34.03 -0.11 0.00 N	35.21 -0.19 0.00 N	38.76 -0.29 0.00 N	36.38 -0.32 0.03 N	46.14 -0.70 0.05 N
NEG NORTH_KES_CHATAGAY 23792	17.41 -0.23 0.00 N	31.94 -0.41 0.00 N	19.03 -0.28 0.00 N	31.24 -0.37 0.00 N	24.83 -0.33 0.00 N	33.98 -0.37 0.00 N	45.55 -0.30 0.00 N	41.28 -0.27 0.00 N	74.16 -0.57 0.00 N	39.10 -0.50 0.00 N	37.37 -0.60 0.00 N	35.38 -0.63 0.00 N	33.14 -0.52 0.00 N	31.44 -0.55 0.00 N	33.65 -0.73 0.00 N	31.92 -0.97 0.00 N	53.86 -1.01 0.00 N	142.05 -2.52 0.00 N	49.64 -0.90 0.00 N	33.55 -0.58 0.00 N	34.72 -0.69 0.00 N	38.25 -0.80 0.00 N	35.86 -0.84 0.03 N	45.67 -1.16 0.05 N
NEG NORTH___ALICE_FALLS 23915	17.58 -0.06 0.00 N	32.26 -0.09 0.00 N	19.22 -0.09 0.00 N	31.57 -0.04 0.00 N	25.08 -0.08 0.00 N	34.42 0.07 0.00 N	46.30 0.44 0.00 N	42.01 0.46 0.00 N	75.36 0.62 0.00 N	39.65 0.06 0.00 N	37.84 -0.12 0.00 N	35.83 -0.18 0.00 N	33.49 -0.16 0.00 N	31.68 -0.30 0.00 N	33.78 -0.60 0.00 N	32.05 -0.83 0.00 N	54.37 -0.50 0.00 N	143.65 -0.93 0.00 N	50.24 -0.30 0.00 N	34.06 -0.08 0.00 N	35.22 -0.18 0.00 N	38.79 -0.26 0.00 N	36.37 -0.33 0.03 N	46.11 -0.73 0.05 N
NEG NORTH___LWR_SARANAC 23913	17.58 -0.06 0.00 N	32.26 -0.09 0.00 N	19.22 -0.09 0.00 N	31.57 -0.04 0.00 N	25.08 -0.08 0.00 N	34.42 0.07 0.00 N	46.30 0.44 0.00 N	42.01 0.46 0.00 N	75.36 0.62 0.00 N	39.65 0.06 0.00 N	37.84 -0.12 0.00 N	35.83 -0.18 0.00 N	33.49 -0.16 0.00 N	31.68 -0.30 0.00 N	33.78 -0.60 0.00 N	32.05 -0.83 0.00 N	54.37 -0.50 0.00 N	143.65 -0.93 0.00 N	50.24 -0.30 0.00 N	34.06 -0.08 0.00 N	35.22 -0.18 0.00 N	38.79 -0.26 0.00 N	36.37 -0.33 0.03 N	46.11 -0.73 0.05 N
NEG NORTH___PLATTSBURG 23628	17.58 -0.06 0.00 N	32.26 -0.09 0.00 N	19.22 -0.09 0.00 N	31.57 -0.04 0.00 N	25.08 -0.08 0.00 N	34.42 0.07 0.00 N	46.30 0.44 0.00 N	42.01 0.46 0.00 N	75.36 0.62 0.00 N	39.65 0.06 0.00 N	37.84 -0.12 0.00 N	35.83 -0.18 0.00 N	33.49 -0.16 0.00 N	31.68 -0.30 0.00 N	33.78 -0.60 0.00 N	32.05 -0.83 0.00 N	54.37 -0.50 0.00 N	143.65 -0.93 0.00 N	50.24 -0.30 0.00 N	34.06 -0.08 0.00 N	35.22 -0.18 0.00 N	38.79 -0.26 0.00 N	36.37 -0.33 0.03 N	46.11 -0.73 0.05 N
NEG WEST_LEA_LOCKPORT 23791	16.79 -0.85 0.00 N	30.78 -1.57 0.00 N	18.45 -0.86 0.00 N	30.21 -1.40 0.00 N	24.11 -1.04 0.00 N	33.14 -1.21 0.00 N	43.91 -1.95 0.00 N	38.96 -2.59 0.00 N	70.43 -4.31 0.00 N	37.08 -2.51 0.00 N	35.58 -2.39 0.00 N	33.43 -2.59 0.00 N	31.27 -2.38 0.00 N	29.73 -2.26 0.00 N	31.96 -2.42 0.00 N	30.78 -2.11 0.00 N	51.02 -3.86 0.00 N	136.08 -8.49 0.00 N	47.77 -2.77 0.00 N	31.74 -2.40 0.00 N	33.07 -2.33 0.00 N	36.75 -2.30 0.00 N	33.99 -2.91 -0.16 N	43.12 -4.02 -0.25 N
NEG WEST___LANCASTER 23811	16.84 -0.80 0.00 N	30.81 -1.54 0.00 N	18.45 -0.86 0.00 N	30.22 -1.39 0.00 N	24.18 -0.97 0.00 N	33.39 -0.96 0.00 N	44.59 -1.27 0.00 N	39.58 -1.98 0.00 N	71.75 -2.99 0.00 N	37.89 -1.70 0.00 N	36.36 -1.61 0.00 N	34.18 -1.83 0.00 N	31.94 -1.72 0.00 N	30.36 -1.63 0.00 N	32.65 -1.73 0.00 N	31.48 -1.42 0.00 N	52.17 -2.71 0.00 N	139.16 -5.41 0.00 N	48.90 -1.64 0.00 N	32.51 -1.62 0.00 N	33.84 -1.57 0.00 N	37.37 -1.68 0.00 N	34.88 -2.06 -0.20 N	44.02 -3.17 -0.31 N
NEG_PENN_ALLEGHNY 23528	17.81 0.17 0.00 N	32.60 0.25 0.00 N	19.49 0.18 0.00 N	31.88 0.28 0.00 N	25.47 0.32 0.00 N	35.08 0.72 0.00 N	47.06 1.20 0.00 N	42.43 0.87 0.00 N	76.62 1.88 0.00 N	40.56 0.96 0.00 N	38.92 0.95 0.00 N	36.85 0.85 0.00 N	34.28 0.62 0.00 N	32.53 0.55 0.00 N	35.04 0.66 0.00 N	33.80 0.91 0.00 N	56.20 1.32 0.00 N	148.28 3.71 0.00 N	51.91 1.37 0.00 N	34.92 0.78 0.00 N	36.34 0.94 0.00 N	39.95 0.90 0.00 N	37.84 0.71 -0.39 N	48.03 0.54 -0.60 N
NEG___GEN_MONROE 24207	17.28 -0.36 0.00 N	31.65 -0.71 0.00 N	18.94 -0.36 0.00 N	31.05 -0.56 0.00 N	24.84 -0.32 0.00 N	34.24 -0.11 0.00 N	45.69 -0.17 0.00 N	40.97 -0.59 0.00 N	74.07 -0.67 0.00 N	39.09 -0.51 0.00 N	37.47 -0.50 0.00 N	35.30 -0.72 0.00 N	32.95 -0.71 0.00 N	31.32 -0.66 0.00 N	33.74 -0.64 0.00 N	32.44 -0.45 0.00 N	53.92 -0.96 0.00 N	143.97 -0.60 0.00 N	50.51 -0.03 0.00 N	33.71 -0.44 0.00 N	34.98 -0.42 0.00 N	38.62 -0.43 0.00 N	35.78 -1.10 -0.14 N	45.24 -1.86 -0.21 N
NEPA___ENERGY 23901	16.89 -0.75 0.00 N	30.88 -1.47 0.00 N	18.49 -0.82 0.00 N	30.29 -1.32 0.00 N	24.27 -0.88 0.00 N	33.68 -0.68 0.00 N	45.25 -0.60 0.00 N	40.09 -1.47 0.00 N	72.81 -1.93 0.00 N	38.23 -1.36 0.00 N	36.77 -1.20 0.00 N	34.69 -1.32 0.00 N	32.01 -1.64 0.00 N	30.41 -1.58 0.00 N	32.81 -1.56 0.00 N	32.05 -0.84 0.00 N	52.72 -2.16 0.00 N	139.15 -5.42 0.00 N	48.90 -1.64 0.00 N	32.66 -1.48 0.00 N	34.34 -1.06 0.00 N	37.82 -1.23 0.00 N	35.66 -1.31 -0.23 N	44.80 -2.44 -0.35 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	18.95 1.31 0.00 N	34.62 2.27 0.00 N	20.68 1.37 0.00 N	33.87 2.26 0.00 N	27.10 1.94 0.00 N	37.30 2.94 0.00 N	49.95 4.09 0.00 N	45.28 3.73 0.00 N	81.28 6.54 0.00 N	43.17 3.57 0.00 N	41.31 3.34 0.00 N	39.16 3.15 0.00 N	36.45 2.79 0.00 N	34.54 2.55 0.00 N	37.23 2.85 0.00 N	35.82 2.93 0.00 N	59.71 4.84 0.00 N	157.49 12.91 0.00 N	55.13 4.59 0.00 N	37.33 3.19 0.00 N	38.76 3.35 0.00 N	42.53 3.48 0.00 N	40.96 3.20 -1.03 N	52.55 4.11 -1.55 N	
NEWTON___FALLS_HYD 23847	17.24 -0.40 0.00 N	31.58 -0.77 0.00 N	18.80 -0.51 0.00 N	30.84 -0.77 0.00 N	24.59 -0.56 0.00 N	33.75 -0.61 0.00 N	45.28 -0.58 0.00 N	40.20 -1.35 0.00 N	72.12 -2.62 0.00 N	37.83 -1.76 0.00 N	36.25 -1.72 0.00 N	34.28 -1.73 0.00 N	32.40 -1.25 0.00 N	30.83 -1.15 0.00 N	33.14 -1.24 0.00 N	31.36 -1.53 0.00 N	52.94 -1.94 0.00 N	139.51 -5.07 0.00 N	48.82 -1.72 0.00 N	32.88 -1.26 0.00 N	33.99 -1.41 0.00 N	37.65 -1.40 0.00 N	35.62 -1.11 0.00 N	45.29 -1.60 0.00 N	
NIAGARA____ 23760	16.55 -1.09 0.00 N	30.37 -1.98 0.00 N	18.21 -1.10 0.00 N	29.81 -1.80 0.00 N	23.77 -1.39 0.00 N	32.61 -1.75 0.00 N	43.10 -2.76 0.00 N	38.21 -3.34 0.00 N	69.01 -5.72 0.00 N	36.33 -3.26 0.00 N	34.86 -3.11 0.00 N	32.75 -3.26 0.00 N	30.64 -3.01 0.00 N	29.14 -2.84 0.00 N	31.33 -3.05 0.00 N	30.15 -2.74 0.00 N	49.98 -4.90 0.00 N	133.18 -11.39 0.00 N	46.75 -3.79 0.00 N	31.06 -3.08 0.00 N	32.37 -3.03 0.00 N	36.05 -3.00 0.00 N	33.35 -3.55 -0.16 N	42.42 -4.72 -0.25 N	
NINE_MILE_1 23575	17.15 -0.49 0.00 N	31.46 -0.89 0.00 N	18.79 -0.52 0.00 N	30.74 -0.87 0.00 N	24.50 -0.65 0.00 N	33.52 -0.84 0.00 N	44.63 -1.23 0.00 N	40.34 -1.22 0.00 N	72.61 -2.13 0.00 N	38.45 -1.14 0.00 N	36.88 -1.09 0.00 N	34.93 -1.08 0.00 N	32.63 -1.02 0.00 N	31.01 -0.97 0.00 N	33.36 -1.01 0.00 N	31.97 -0.92 0.00 N	53.30 -1.58 0.00 N	140.71 -3.86 0.00 N	49.20 -1.34 0.00 N	33.17 -0.97 0.00 N	34.44 -0.97 0.00 N	38.12 -0.93 0.00 N	35.82 -0.99 -0.07 N	45.62 -1.37 -0.11 N	
NINE_MILE_2 23744	17.15 -0.49 0.00 N	31.46 -0.89 0.00 N	18.79 -0.52 0.00 N	30.74 -0.86 0.00 N	24.51 -0.65 0.00 N	33.52 -0.83 0.00 N	44.64 -1.22 0.00 N	40.34 -1.21 0.00 N	72.63 -2.11 0.00 N	38.45 -1.14 0.00 N	36.88 -1.09 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.02 -0.96 0.00 N	33.36 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.58 0.00 N	140.71 -3.86 0.00 N	49.20 -1.34 0.00 N	33.18 -0.97 0.00 N	34.44 -0.97 0.00 N	38.13 -0.92 0.00 N	35.82 -0.98 -0.07 N	45.62 -1.37 -0.11 N	
NM_CAPITAL___DRP 24208	18.58 0.94 0.00 N	34.06 1.71 0.00 N	20.33 1.03 0.00 N	33.26 1.65 0.00 N	26.40 1.25 0.00 N	36.02 1.66 0.00 N	47.73 1.87 0.00 N	43.35 1.79 0.00 N	78.02 3.29 0.00 N	41.40 1.81 0.00 N	39.70 1.73 0.00 N	37.75 1.74 0.00 N	35.23 1.57 0.00 N	33.47 1.49 0.00 N	36.01 1.63 0.00 N	34.51 1.62 0.00 N	57.57 2.69 0.00 N	151.02 6.45 0.00 N	52.74 2.20 0.00 N	35.80 1.67 0.00 N	37.09 1.69 0.00 N	40.83 1.78 0.00 N	40.51 2.22 -1.55 N	52.02 2.78 -2.35 N	
NM_CENTRAL___DRP 24181	17.61 -0.03 0.00 N	32.22 -0.13 0.00 N	19.12 -0.19 0.00 N	31.28 -0.33 0.00 N	24.98 -0.18 0.00 N	34.25 -0.11 0.00 N	45.71 -0.14 0.00 N	41.28 -0.27 0.00 N	74.41 -0.33 0.00 N	39.41 -0.18 0.00 N	37.81 -0.16 0.00 N	35.81 -0.20 0.00 N	33.44 -0.21 0.00 N	31.77 -0.22 0.00 N	34.20 -0.18 0.00 N	32.82 -0.07 0.00 N	54.75 -0.12 0.00 N	144.69 0.11 0.00 N	50.60 0.06 0.00 N	34.06 -0.07 0.00 N	35.37 -0.03 0.00 N	39.06 0.01 0.00 N	36.65 -0.17 -0.09 N	46.56 -0.46 -0.13 N	
NM_FRONTIER___DRP 24179	16.62 -1.02 0.00 N	30.49 -1.86 0.00 N	18.28 -1.02 0.00 N	29.94 -1.67 0.00 N	23.88 -1.27 0.00 N	32.77 -1.58 0.00 N	43.30 -2.56 0.00 N	38.37 -3.19 0.00 N	69.27 -5.47 0.00 N	36.46 -3.14 0.00 N	34.98 -3.00 0.00 N	32.85 -3.16 0.00 N	30.75 -2.91 0.00 N	29.25 -2.74 0.00 N	31.44 -2.94 0.00 N	30.26 -2.63 0.00 N	50.16 -4.72 0.00 N	133.75 -10.83 0.00 N	46.93 -3.61 0.00 N	31.18 -2.96 0.00 N	32.50 -2.90 0.00 N	36.18 -2.87 0.00 N	33.48 -3.42 -0.17 N	42.58 -4.56 -0.25 N	
NM_ST_REGIS___HYD 24053	17.23 -0.40 0.00 N	31.60 -0.75 0.00 N	18.82 -0.49 0.00 N	30.91 -0.70 0.00 N	24.61 -0.55 0.00 N	33.65 -0.70 0.00 N	45.12 -0.74 0.00 N	40.21 -1.34 0.00 N	72.17 -2.57 0.00 N	37.72 -1.88 0.00 N	36.09 -1.88 0.00 N	34.14 -1.88 0.00 N	32.38 -1.28 0.00 N	30.83 -1.16 0.00 N	33.05 -1.33 0.00 N	31.06 -1.83 0.00 N	52.46 -2.41 0.00 N	138.28 -6.29 0.00 N	48.36 -2.18 0.00 N	32.62 -1.52 0.00 N	33.72 -1.69 0.00 N	37.46 -1.59 0.00 N	35.57 -1.14 0.02 N	45.31 -1.54 0.04 N	
NORTHPORT___1 23551	21.45 1.95 -1.86 N	35.51 3.16 0.00 N	21.14 1.83 0.00 N	34.43 2.82 0.00 N	27.49 2.34 0.00 N	37.98 3.63 0.00 N	51.63 5.12 -0.65 N	70.93 5.19 -24.19 N	84.19 9.10 -0.35 N	44.79 4.92 -0.27 N	44.58 4.79 -1.82 N	42.62 4.68 -1.93 N	38.76 4.19 -0.92 N	39.59 3.85 -3.75 N	40.07 4.08 -1.62 N	38.63 4.17 -1.57 N	65.01 6.89 -3.24 N	164.62 18.53 -1.52 N	61.40 6.48 -4.39 N	62.44 4.43 -23.86 N	71.82 4.63 -31.79 N	48.59 4.86 -4.68 N	42.57 4.63 -1.21 N	54.79 6.08 -1.83 N	
NORTHPORT___2 23552	21.45 1.95 -1.86 N	35.51 3.16 0.00 N	21.14 1.83 0.00 N	34.43 2.82 0.00 N	27.49 2.34 0.00 N	37.98 3.63 0.00 N	51.63 5.12 -0.65 N	70.93 5.19 -24.19 N	84.19 9.10 -0.35 N	44.79 4.92 -0.27 N	44.58 4.79 -1.82 N	42.62 4.68 -1.93 N	38.76 4.19 -0.92 N	39.59 3.85 -3.75 N	40.07 4.08 -1.62 N	38.63 4.17 -1.57 N	65.01 6.89 -3.24 N	164.62 18.53 -1.52 N	61.40 6.48 -4.39 N	62.44 4.43 -23.86 N	71.82 4.63 -31.79 N	48.59 4.86 -4.68 N	42.57 4.63 -1.21 N	54.79 6.08 -1.83 N	
NORTHPORT___3 23553	21.37 1.87 -1.86 N	35.42 3.07 0.00 N	21.07 1.76 0.00 N	34.33 2.73 0.00 N	27.41 2.26 0.00 N	37.85 3.50 0.00 N	51.51 5.01 -0.65 N	70.82 5.08 -24.19 N	84.06 8.97 -0.35 N	44.73 4.86 -0.27 N	44.52 4.73 -1.82 N	42.55 4.61 -1.93 N	38.71 4.14 -0.92 N	39.55 3.81 -3.75 N	40.03 4.04 -1.62 N	38.59 4.12 -1.57 N	64.95 6.83 -3.24 N	164.41 18.32 -1.52 N	61.32 6.40 -4.39 N	62.40 4.39 -23.86 N	71.76 4.57 -31.79 N	48.49 4.77 -4.68 N	42.46 4.51 -1.21 N	54.64 5.93 -1.83 N	
NORTHPORT___4 23650	21.37 1.87 -1.86 N	35.42 3.07 0.00 N	21.07 1.76 0.00 N	34.33 2.73 0.00 N	27.41 2.26 0.00 N	37.85 3.50 0.00 N	51.51 5.01 -0.65 N	70.82 5.08 -24.19 N	84.06 8.97 -0.35 N	44.73 4.86 -0.27 N	44.52 4.73 -1.82 N	42.55 4.61 -1.93 N	38.71 4.14 -0.92 N	39.55 3.81 -3.75 N	40.03 4.04 -1.62 N	38.59 4.12 -1.57 N	64.95 6.83 -3.24 N	164.41 18.32 -1.52 N	61.32 6.40 -4.39 N	62.40 4.39 -23.86 N	71.76 4.57 -31.79 N	48.49 4.77 -4.68 N	42.46 4.51 -1.21 N	54.64 5.93 -1.83 N	
NORTHPORT___IC	21.45	35.51	21.14	34.43	27.49	37.98	51.63	70.93	84.19	44.79	44.58	42.62	38.76	39.59	40.07	38.63	65.01	164.62	61.40	62.44	71.82	48.59	42.57	54.79	

23718	1.95 -1.86 N	3.16 0.00 N	1.83 0.00 N	2.82 0.00 N	2.34 0.00 N	3.63 0.00 N	5.12 -0.65 N	5.19 -24.19 N	9.10 -0.35 N	4.92 -0.27 N	4.79 -1.82 N	4.68 -1.93 N	4.19 -0.92 N	3.85 -3.75 N	4.08 -1.62 N	4.17 -1.57 N	6.89 -3.24 N	18.53 -1.52 N	6.48 -4.39 N	4.43 -23.86 N	4.63 -31.79 N	4.86 -4.68 N	4.63 -1.21 N	6.08 -1.83 N
NPX_GEN_1385_PROXY 323591	21.47 1.97 -1.86 N	35.57 3.22 0.00 N	21.17 1.87 0.00 N	34.45 2.85 0.00 N	27.49 2.34 0.00 N	37.98 3.62 0.00 N	51.03 4.52 -0.65 N	70.41 4.67 -24.19 N	83.26 8.17 -0.35 N	44.29 4.42 -0.27 N	44.11 4.33 -1.82 N	42.16 4.22 -1.93 N	38.34 3.78 -0.92 N	39.20 3.46 -3.75 N	39.58 3.59 -1.62 N	44.52 3.97 -5.59 N	64.20 6.07 -3.24 N	162.46 16.37 -1.52 N	60.64 5.72 -4.39 N	61.93 3.93 -23.86 N	71.30 4.11 -31.79 N	48.01 4.28 -4.68 N	42.05 4.11 -1.21 N	54.79 6.08 -1.83 N
NPX_GEN_CSC 323557	21.90 2.40 -1.86 N	36.21 3.86 0.00 N	21.53 2.23 0.00 N	35.10 3.50 0.00 N	28.06 2.91 0.00 N	38.86 4.51 0.00 N	52.96 6.45 -0.65 N	72.24 6.50 -24.19 N	86.75 11.65 -0.35 N	46.18 6.31 -0.27 N	45.92 6.13 -1.82 N	43.87 5.93 -1.93 N	39.90 5.33 -0.92 N	40.68 4.94 -3.75 N	41.26 5.26 -1.62 N	46.19 5.64 -5.59 N	67.12 9.00 -3.24 N	170.08 24.00 -1.52 N	63.23 8.30 -4.39 N	63.60 5.60 -23.86 N	73.06 5.86 -31.79 N	49.83 6.10 -4.68 N	43.58 5.64 -1.21 N	55.95 7.23 -1.83 N
NSINS_S_GLNS_FALLS 23858	18.37 0.73 0.00 N	33.91 1.56 0.00 N	20.21 0.91 0.00 N	33.12 1.51 0.00 N	26.26 1.11 0.00 N	35.90 1.54 0.00 N	47.57 1.71 0.00 N	42.99 1.43 0.00 N	77.96 3.22 0.00 N	41.34 1.75 0.00 N	39.40 1.43 0.00 N	37.45 1.44 0.00 N	34.96 1.30 0.00 N	33.14 1.15 0.00 N	35.64 1.27 0.00 N	33.97 1.08 0.00 N	56.71 1.83 0.00 N	149.13 4.56 0.00 N	52.31 1.77 0.00 N	35.64 1.51 0.00 N	36.84 1.44 0.00 N	40.77 1.72 0.00 N	40.18 1.89 -1.56 N	51.28 2.03 -2.36 N
NUCOR_STEEL___DRP 24197	17.40 -0.24 0.00 N	32.00 -0.35 0.00 N	19.23 -0.07 0.00 N	31.18 -0.42 0.00 N	24.99 -0.16 0.00 N	34.69 0.34 0.00 N	45.98 0.12 0.00 N	41.30 -0.25 0.00 N	74.70 -0.03 0.00 N	39.52 -0.07 0.00 N	37.89 -0.08 0.00 N	35.63 -0.38 0.00 N	33.37 -0.28 0.00 N	31.79 -0.19 0.00 N	34.32 -0.06 0.00 N	32.99 0.10 0.00 N	55.20 0.32 0.00 N	146.44 1.86 0.00 N	51.29 0.75 0.00 N	34.42 0.28 0.00 N	35.77 0.37 0.00 N	39.22 0.17 0.00 N	36.67 -0.20 -0.14 N	46.39 -0.71 -0.21 N
NYISO_LBMP_REFERENCE 24008	17.64 0.00 0.00 N	32.35 0.00 0.00 N	19.31 0.00 0.00 N	31.61 0.00 0.00 N	25.15 0.00 0.00 N	34.36 0.00 0.00 N	45.86 0.00 0.00 N	41.55 0.00 0.00 N	74.74 0.00 0.00 N	39.59 0.00 0.00 N	37.97 0.00 0.00 N	36.01 0.00 0.00 N	33.66 0.00 0.00 N	31.99 0.00 0.00 N	34.38 0.00 0.00 N	32.89 0.00 0.00 N	54.88 0.00 0.00 N	144.57 0.00 0.00 N	50.54 0.00 0.00 N	34.14 0.00 0.00 N	35.40 0.00 0.00 N	39.05 0.00 0.00 N	36.73 0.00 0.00 N	46.89 0.00 0.00 N
NYPA_BRENTWD____GT 24164	21.61 2.11 -1.86 N	35.77 3.42 0.00 N	21.28 1.98 0.00 N	34.65 3.04 0.00 N	27.66 2.51 0.00 N	38.25 3.90 0.00 N	52.11 5.61 -0.65 N	71.44 5.69 -24.19 N	85.25 10.15 -0.35 N	45.16 5.30 -0.27 N	45.17 5.38 -1.82 N	43.15 5.21 -1.93 N	39.26 4.69 -0.92 N	40.04 4.30 -3.75 N	40.36 4.37 -1.62 N	38.93 4.47 -1.57 N	65.56 7.44 -3.24 N	166.20 20.11 -1.52 N	61.96 7.03 -4.39 N	62.79 4.79 -23.86 N	72.24 5.04 -31.79 N	49.16 5.43 -4.68 N	43.02 5.08 -1.21 N	55.26 6.55 -1.83 N
NYPA_GOWANUS____GT5 24156	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NYPA_GOWANUS____GT6 24157	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N
NYPA_HARLEM__RVR__GT1 24160	19.31 1.67 -0.01 N	35.17 2.82 0.00 N	20.92 1.61 0.00 N	34.05 2.44 0.00 N	27.06 1.91 0.00 N	37.16 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.93 4.36 -0.98 N	48.59 4.12 -6.50 N	46.92 4.03 -6.88 N	40.55 3.63 -3.27 N	48.75 3.36 -13.41 N	43.83 3.67 -5.78 N	42.27 3.75 -5.62 N	72.61 6.16 -11.57 N	161.04 15.49 -0.98 N	55.92 5.38 0.00 N	37.95 3.81 0.00 N	39.39 3.99 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.66 4.95 -1.83 N
NYPA_HARLEM__RVR__GT2 24161	19.31 1.67 -0.01 N	35.17 2.82 0.00 N	20.92 1.61 0.00 N	34.05 2.44 0.00 N	27.06 1.91 0.00 N	37.16 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.93 4.36 -0.98 N	48.59 4.12 -6.50 N	46.92 4.03 -6.88 N	40.55 3.63 -3.27 N	48.75 3.36 -13.41 N	43.83 3.67 -5.78 N	42.27 3.75 -5.62 N	72.61 6.16 -11.57 N	161.04 15.49 -0.98 N	55.92 5.38 0.00 N	37.95 3.81 0.00 N	39.39 3.99 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.66 4.95 -1.83 N
NYPA_KENT____GT 24152	19.31 1.67 0.00 N	35.17 2.81 0.00 N	20.91 1.61 0.00 N	34.01 2.40 0.00 N	27.08 1.92 0.00 N	37.21 2.85 0.00 N	50.17 4.31 0.00 N	45.96 4.41 0.00 N	82.69 7.95 0.00 N	45.08 4.51 -0.98 N	48.80 4.34 -6.50 N	47.14 4.25 -6.88 N	40.74 3.82 -3.27 N	48.95 3.56 -13.41 N	44.04 3.88 -5.78 N	42.48 3.97 -5.62 N	73.00 6.54 -11.57 N	162.17 16.61 -0.98 N	56.21 5.67 0.00 N	38.13 3.99 0.00 N	39.56 4.16 0.00 N	43.36 4.31 0.00 N	41.96 4.02 -1.21 N	53.91 5.20 -1.83 N
NYPA_POUCH1____GT 24155	19.40 1.76 -0.01 N	35.32 2.97 0.00 N	20.98 1.67 0.00 N	34.02 2.41 0.00 N	27.08 1.92 0.00 N	37.22 2.86 0.00 N	50.19 4.34 0.00 N	45.96 4.41 0.00 N	82.68 7.94 0.00 N	45.01 4.44 -0.98 N	48.69 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.85 3.46 -13.41 N	43.96 3.80 -5.78 N	42.41 3.89 -5.62 N	72.90 6.45 -11.57 N	162.21 16.65 -0.98 N	56.25 5.71 0.00 N	38.14 4.00 0.00 N	39.58 4.18 0.00 N	43.43 4.38 0.00 N	42.03 4.09 -1.21 N	54.01 5.30 -1.83 N
NYPA_VERNON____GT2 24162	19.26 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.02 4.45 -0.98 N	48.79 4.33 -6.50 N	47.13 4.24 -6.88 N	40.74 3.81 -3.27 N	48.92 3.53 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.88 16.33 -0.98 N	56.09 5.54 0.00 N	38.06 3.92 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N

NYPA_VERNON____GT3 24163	19.26 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.02 4.45 -0.98 N	48.79 4.33 -6.50 N	47.13 4.24 -6.88 N	40.74 3.81 -3.27 N	48.92 3.53 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.88 16.33 -0.98 N	56.09 5.54 0.00 N	38.06 3.92 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N
NYPA____ASTORIA_CC1 323568	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N
NYPA____ASTORIA_CC2 323569	19.25 1.60 -0.01 N	35.05 2.70 0.00 N	20.86 1.55 0.00 N	33.95 2.34 0.00 N	27.03 1.88 0.00 N	37.13 2.77 0.00 N	50.05 4.19 0.00 N	45.86 4.30 0.00 N	82.48 7.74 0.00 N	45.00 4.43 -0.98 N	48.76 4.30 -6.50 N	47.11 4.21 -6.88 N	40.71 3.79 -3.27 N	48.89 3.50 -13.41 N	43.98 3.83 -5.78 N	42.42 3.91 -5.62 N	72.87 6.42 -11.57 N	161.66 16.11 -0.98 N	56.06 5.52 0.00 N	38.04 3.90 0.00 N	39.46 4.06 0.00 N	43.22 4.17 0.00 N	41.84 3.90 -1.21 N	53.74 5.03 -1.83 N
NYPA____HOLTSVILL 23794	21.66 2.17 -1.86 N	35.85 3.50 0.00 N	21.33 2.02 0.00 N	34.77 3.16 0.00 N	27.78 2.62 0.00 N	38.43 4.07 0.00 N	52.29 4.19 -0.65 N	71.58 5.83 -24.19 N	85.48 10.39 -0.35 N	45.50 5.63 -0.27 N	45.27 5.48 -1.82 N	43.25 5.31 -1.93 N	39.35 4.78 -0.92 N	40.14 4.40 -3.75 N	40.68 4.68 -1.62 N	39.24 4.77 -1.57 N	66.08 7.96 -3.24 N	167.51 15.40 -1.52 N	62.38 7.45 -4.39 N	63.06 5.05 -23.86 N	72.49 5.30 -31.79 N	49.27 5.54 -4.68 N	43.13 5.18 -1.21 N	55.42 6.71 -1.83 N
NYPA____HELLGATE_GT1 24158	19.31 1.67 -0.01 N	35.17 2.82 0.00 N	20.92 1.61 0.00 N	34.05 2.44 0.00 N	27.06 1.91 0.00 N	37.16 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.93 4.36 -0.98 N	48.59 4.12 -6.50 N	46.92 4.03 -6.88 N	40.55 3.63 -3.27 N	48.75 3.36 -13.41 N	43.83 3.67 -5.78 N	42.27 3.75 -5.62 N	72.61 6.16 -11.57 N	160.96 15.40 -0.98 N	55.87 5.33 0.00 N	37.94 3.80 0.00 N	39.39 3.99 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.66 4.95 -1.83 N
NYPA____HELLGATE_GT2 24159	19.31 1.67 -0.01 N	35.17 2.82 0.00 N	20.92 1.61 0.00 N	34.05 2.44 0.00 N	27.06 1.91 0.00 N	37.16 2.81 0.00 N	50.05 4.20 0.00 N	45.82 4.26 0.00 N	82.49 7.75 0.00 N	44.93 4.36 -0.98 N	48.59 4.12 -6.50 N	46.92 4.03 -6.88 N	40.55 3.63 -3.27 N	48.75 3.36 -13.41 N	43.83 3.67 -5.78 N	42.27 3.75 -5.62 N	72.61 6.16 -11.57 N	160.96 15.40 -0.98 N	55.87 5.33 0.00 N	37.94 3.80 0.00 N	39.39 3.99 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.66 4.95 -1.83 N
NYS_BARGE____HYD 23848	16.83 -0.81 0.00 N	30.85 -1.50 0.00 N	18.49 -0.82 0.00 N	30.27 -1.34 0.00 N	24.17 -0.98 0.00 N	33.23 -1.12 0.00 N	44.05 -1.80 0.00 N	39.09 -2.46 0.00 N	70.68 -4.06 0.00 N	37.22 -2.37 0.00 N	35.71 -2.26 0.00 N	33.56 -2.46 0.00 N	31.37 -2.28 0.00 N	29.83 -2.16 0.00 N	32.07 -2.31 0.00 N	30.88 -2.01 0.00 N	51.19 -3.69 0.00 N	136.61 -7.96 0.00 N	47.96 -2.58 0.00 N	31.87 -2.27 0.00 N	33.20 -2.21 0.00 N	36.87 -2.18 0.00 N	34.10 -2.80 -0.16 N	43.25 -3.89 -0.25 N
O.H._GEN_BRUCE 24063	16.55 -1.09 0.00 N	30.37 -1.98 0.00 N	18.21 -1.10 0.00 N	29.81 -1.80 0.00 N	23.77 -1.39 0.00 N	32.61 -1.75 0.00 N	43.12 -2.74 0.00 N	38.25 -3.30 0.00 N	69.07 -5.67 0.00 N	36.36 -3.23 0.00 N	34.88 -3.09 0.00 N	32.77 -3.23 0.00 N	30.67 -2.98 0.00 N	29.17 -2.82 0.00 N	31.35 -3.03 0.00 N	32.35 -2.65 -0.04 N	50.03 -4.85 0.00 N	133.33 -11.25 0.00 N	46.79 -3.75 0.00 N	31.10 -3.05 0.00 N	32.40 -3.00 0.00 N	36.06 -2.98 0.00 N	33.38 -3.52 -0.16 N	42.45 -4.68 -0.24 N
OAK_ORCHARD____HYD 24046	17.15 -0.49 0.00 N	31.44 -0.91 0.00 N	18.81 -0.50 0.00 N	30.78 -0.83 0.00 N	24.59 -0.57 0.00 N	33.83 -0.53 0.00 N	45.16 -0.69 0.00 N	40.54 -1.01 0.00 N	73.20 -1.54 0.00 N	38.64 -0.96 0.00 N	37.04 -0.93 0.00 N	34.93 -1.08 0.00 N	32.63 -1.03 0.00 N	31.02 -0.97 0.00 N	33.35 -1.03 0.00 N	32.04 -0.85 0.00 N	53.32 -1.56 0.00 N	142.00 -2.57 0.00 N	49.79 -0.75 0.00 N	33.28 -0.86 0.00 N	34.55 -0.86 0.00 N	38.19 -0.86 0.00 N	35.48 -1.39 -0.13 N	44.95 -2.14 -0.20 N
OCC_CHEM____DRP 24175	16.65 -0.99 0.00 N	30.55 -1.80 0.00 N	18.32 -0.99 0.00 N	29.99 -1.62 0.00 N	23.94 -1.22 0.00 N	32.84 -1.51 0.00 N	43.41 -2.45 0.00 N	38.45 -3.10 0.00 N	69.43 -5.31 0.00 N	36.54 -3.05 0.00 N	35.05 -2.92 0.00 N	32.92 -3.09 0.00 N	30.81 -2.84 0.00 N	29.31 -2.67 0.00 N	31.51 -2.87 0.00 N	30.33 -2.56 0.00 N	50.27 -4.61 0.00 N	134.05 -10.52 0.00 N	47.04 -3.49 0.00 N	31.26 -2.88 0.00 N	32.58 -2.82 0.00 N	36.26 -2.79 0.00 N	33.56 -3.35 -0.17 N	42.67 -4.47 -0.25 N
OLIN_CORP_DRP 24177	16.71 -0.93 0.00 N	30.64 -1.72 0.00 N	18.37 -0.94 0.00 N	30.07 -1.54 0.00 N	23.99 -1.17 0.00 N	32.96 -1.40 0.00 N	43.60 -2.25 0.00 N	38.66 -2.90 0.00 N	69.82 -4.92 0.00 N	36.75 -2.84 0.00 N	35.25 -2.72 0.00 N	33.11 -2.90 0.00 N	31.00 -2.66 0.00 N	29.47 -2.51 0.00 N	31.67 -2.71 0.00 N	30.49 -2.40 0.00 N	50.54 -4.34 0.00 N	134.78 -9.79 0.00 N	47.32 -3.22 0.00 N	31.44 -2.71 0.00 N	32.78 -2.63 0.00 N	36.46 -2.60 0.00 N	33.73 -3.17 -0.17 N	42.84 -4.30 -0.26 N
ONONDAGA_REF_OCCRA 23987	17.68 0.04 0.00 N	32.34 -0.01 0.00 N	19.20 -0.11 0.00 N	31.40 -0.21 0.00 N	25.11 -0.05 0.00 N	34.45 0.09 0.00 N	45.95 0.10 0.00 N	41.54 -0.01 0.00 N	74.91 0.17 0.00 N	39.67 0.07 0.00 N	38.03 0.06 0.00 N	36.01 0.00 0.00 N	33.64 -0.02 0.00 N	31.96 -0.03 0.00 N	34.41 0.03 0.00 N	33.03 0.14 0.00 N	55.14 0.26 0.00 N	145.75 1.18 0.00 N	51.01 0.47 0.00 N	34.35 0.21 0.00 N	35.64 0.23 0.00 N	39.28 0.23 0.00 N	36.87 0.04 -0.10 N	46.81 -0.23 -0.15 N
ONONDAGA____COGEN 23986	17.53 -0.11 0.00 N	32.12 -0.23 0.00 N	19.15 -0.16 0.00 N	31.31 -0.29 0.00 N	25.03 -0.13 0.00 N	34.34 -0.01 0.00 N	45.77 -0.08 0.00 N	41.35 -0.20 0.00 N	74.48 -0.25 0.00 N	39.42 -0.17 0.00 N	37.80 -0.17 0.00 N	35.78 -0.23 0.00 N	33.43 -0.23 0.00 N	31.76 -0.22 0.00 N	34.21 -0.16 0.00 N	32.85 -0.04 0.00 N	54.78 -0.10 0.00 N	144.86 0.29 0.00 N	50.69 0.15 0.00 N	34.12 -0.02 0.00 N	35.42 0.02 0.00 N	39.10 0.05 0.00 N	36.71 -0.14 -0.11 N	46.64 -0.41 -0.16 N
ONTARIO____LFGE 23819	17.36 -0.27 0.00 N	31.89 -0.46 0.00 N	19.11 -0.20 0.00 N	31.18 -0.43 0.00 N	25.01 -0.14 0.00 N	34.55 0.19 0.00 N	46.08 0.22 0.00 N	41.39 -0.16 0.00 N	74.90 0.16 0.00 N	39.54 -0.05 0.00 N	37.90 -0.07 0.00 N	35.75 -0.26 0.00 N	33.32 -0.33 0.00 N	31.67 -0.31 0.00 N	34.14 -0.24 0.00 N	32.93 0.04 0.00 N	54.87 -0.01 0.00 N	145.29 0.71 0.00 N	50.96 0.42 0.00 N	34.16 0.02 0.00 N	35.58 0.17 0.00 N	39.10 0.05 0.00 N	36.51 -0.38 -0.16 N	46.05 -1.08 -0.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	17.24 -0.40 0.00 N	31.58 -0.77 0.00 N	18.80 -0.51 0.00 N	30.84 -0.77 0.00 N	24.59 -0.56 0.00 N	33.75 -0.61 0.00 N	45.28 -0.58 0.00 N	40.20 -1.35 0.00 N	72.12 -2.62 0.00 N	37.83 -1.76 0.00 N	36.25 -1.72 0.00 N	34.28 -1.73 0.00 N	32.40 -1.25 0.00 N	30.83 -1.15 0.00 N	33.14 -1.24 0.00 N	31.36 -1.53 0.00 N	52.94 -1.94 0.00 N	139.51 -5.07 0.00 N	48.82 -1.72 0.00 N	32.88 -1.26 0.00 N	33.99 -1.41 0.00 N	37.65 -1.40 0.00 N	35.62 -1.11 0.00 N	45.29 -1.60 0.00 N	
OSWEGO___5 23606	17.26 -0.38 0.00 N	31.65 -0.70 0.00 N	18.90 -0.40 0.00 N	30.92 -0.69 0.00 N	24.66 -0.49 0.00 N	33.74 -0.62 0.00 N	44.98 -0.88 0.00 N	40.64 -0.91 0.00 N	73.17 -1.57 0.00 N	38.76 -0.84 0.00 N	37.16 -0.81 0.00 N	35.20 -0.81 0.00 N	32.89 -0.77 0.00 N	31.25 -0.73 0.00 N	33.61 -0.77 0.00 N	32.22 -0.67 0.00 N	53.71 -1.17 0.00 N	141.81 -2.76 0.00 N	49.59 -0.95 0.00 N	33.44 -0.70 0.00 N	34.70 -0.70 0.00 N	38.38 -0.67 0.00 N	36.08 -0.73 0.00 N	45.92 -1.09 -0.13 N	
OSWEGO___6 23613	17.26 -0.38 0.00 N	31.65 -0.70 0.00 N	18.90 -0.40 0.00 N	30.92 -0.69 0.00 N	24.66 -0.49 0.00 N	33.74 -0.62 0.00 N	44.98 -0.88 0.00 N	40.64 -0.91 0.00 N	73.17 -1.57 0.00 N	38.76 -0.84 0.00 N	37.16 -0.81 0.00 N	35.20 -0.81 0.00 N	32.89 -0.77 0.00 N	31.25 -0.73 0.00 N	33.61 -0.77 0.00 N	32.22 -0.67 0.00 N	53.71 -1.17 0.00 N	141.81 -2.76 0.00 N	49.59 -0.95 0.00 N	33.44 -0.70 0.00 N	34.70 -0.70 0.00 N	38.38 -0.67 0.00 N	36.08 -0.73 0.00 N	45.92 -1.09 -0.13 N	
OUTOKUMPU-AB___DRP 24206	17.00 -0.64 0.00 N	31.14 -1.21 0.00 N	18.66 -0.65 0.00 N	30.57 -1.04 0.00 N	24.43 -0.72 0.00 N	33.62 -0.74 0.00 N	44.61 -1.25 0.00 N	39.60 -1.95 0.00 N	71.63 -3.10 0.00 N	37.73 -1.86 0.00 N	36.21 -1.76 0.00 N	34.03 -1.97 0.00 N	31.81 -1.84 0.00 N	30.24 -1.75 0.00 N	32.51 -1.86 0.00 N	31.32 -1.57 0.00 N	51.90 -2.98 0.00 N	138.54 -6.03 0.00 N	48.65 -1.89 0.00 N	32.33 -1.81 0.00 N	33.71 -1.70 0.00 N	37.40 -1.65 0.00 N	34.62 -2.29 0.00 N	43.85 -3.30 -0.26 N	
OXBOW___ 24026	17.05 -0.59 0.00 N	31.22 -1.13 0.00 N	18.71 -0.59 0.00 N	30.65 -0.96 0.00 N	24.50 -0.66 0.00 N	33.70 -0.65 0.00 N	44.75 -1.10 0.00 N	39.73 -1.82 0.00 N	71.89 -2.85 0.00 N	37.86 -1.73 0.00 N	36.35 -1.62 0.00 N	34.16 -1.85 0.00 N	31.94 -1.71 0.00 N	30.36 -1.63 0.00 N	32.63 -1.75 0.00 N	31.43 -1.46 0.00 N	52.08 -2.80 0.00 N	139.12 -5.45 0.00 N	48.85 -1.69 0.00 N	32.47 -1.67 0.00 N	33.85 -1.55 0.00 N	37.55 -1.50 0.00 N	34.73 -2.18 0.00 N	43.98 -3.17 -0.26 N	
PEEKSKILL___ 23653	18.97 1.33 0.00 N	34.61 2.26 0.00 N	20.63 1.33 0.00 N	33.63 2.03 0.00 N	26.82 1.66 0.00 N	36.80 2.45 0.00 N	49.42 3.56 0.00 N	45.12 3.57 0.00 N	81.10 6.36 0.00 N	43.19 3.62 0.02 N	41.41 3.58 0.14 N	39.41 3.55 0.15 N	36.74 3.16 0.07 N	34.64 2.94 0.29 N	37.47 3.22 0.12 N	36.09 3.32 0.12 N	60.04 5.41 0.25 N	158.33 13.78 0.02 N	55.21 4.67 0.00 N	37.39 3.25 0.00 N	38.80 3.40 0.00 N	42.58 3.53 0.00 N	41.34 3.41 -1.20 N	53.28 4.58 -1.81 N	
PGE MADISON___WINDPWR 24146	18.56 0.92 0.00 N	33.97 1.62 0.00 N	20.40 1.09 0.00 N	33.26 1.65 0.00 N	26.76 1.61 0.00 N	37.13 2.77 0.00 N	49.70 3.84 0.00 N	44.79 3.24 0.00 N	81.36 6.62 0.00 N	43.01 3.42 0.00 N	41.34 3.37 0.00 N	38.99 2.98 0.00 N	36.23 2.58 0.00 N	34.31 2.33 0.00 N	37.05 2.68 0.00 N	35.70 2.81 0.00 N	59.93 5.05 0.00 N	159.16 14.58 0.00 N	55.78 5.24 0.00 N	37.35 3.21 0.00 N	38.59 3.19 0.00 N	41.77 2.71 0.00 N	39.04 1.96 -0.34 N	49.19 1.78 -0.52 N	
PIERCEFIELD___HYD 23852	17.16 -0.48 0.00 N	31.48 -0.88 0.00 N	18.74 -0.57 0.00 N	30.75 -0.85 0.00 N	24.47 -0.69 0.00 N	33.46 -0.90 0.00 N	44.89 -0.97 0.00 N	39.83 -1.73 0.00 N	71.46 -3.28 0.00 N	37.28 -2.31 0.00 N	35.69 -2.28 0.00 N	33.75 -2.26 0.00 N	32.12 -1.53 0.00 N	30.61 -1.37 0.00 N	32.79 -1.59 0.00 N	30.74 -2.15 0.00 N	51.93 -2.95 0.00 N	136.74 -7.84 0.00 N	47.84 -2.70 0.00 N	32.25 -1.89 0.00 N	33.33 -2.07 0.00 N	37.14 -1.91 0.00 N	35.41 -1.32 0.00 N	45.13 -1.76 0.00 N	
PINELAWN_CC_1 323563	21.46 1.95 -1.86 N	35.53 3.18 0.00 N	21.14 1.84 0.00 N	34.45 2.84 0.00 N	27.47 2.32 0.00 N	37.97 3.62 0.00 N	51.37 4.86 -0.65 N	70.99 5.25 -24.19 N	84.50 9.41 -0.35 N	44.68 4.82 -0.27 N	44.38 4.59 -1.82 N	42.41 4.48 -1.93 N	38.59 4.02 -0.92 N	39.43 3.69 -3.75 N	39.92 3.92 -1.62 N	38.48 4.02 -1.57 N	64.74 6.63 -3.24 N	163.55 17.46 -1.52 N	61.13 6.20 -4.39 N	62.30 4.30 -23.86 N	71.66 4.46 -31.79 N	48.37 4.65 -4.68 N	42.32 4.38 -1.21 N	54.39 5.67 -1.83 N	
PJM_GEN_KEystone 24065	16.98 -0.66 0.00 N	31.05 -1.30 0.00 N	18.59 -0.72 0.00 N	30.46 -1.15 0.00 N	24.41 -0.75 0.00 N	33.88 -0.47 0.00 N	45.57 -0.29 0.00 N	40.50 -1.05 0.00 N	73.56 -1.18 0.00 N	38.99 -0.70 -0.67 N	38.05 -0.60 -0.71 N	35.99 -0.74 -0.34 N	32.92 -1.07 -1.39 N	32.33 -1.04 -0.60 N	33.98 -0.99 -0.60 N	39.16 2.11 -2.09 N	54.85 -1.23 -1.20 N	141.61 -3.06 -0.10 N	49.71 -0.83 0.00 N	33.22 -0.92 0.00 N	34.69 -0.71 0.00 N	38.15 -0.90 0.00 N	36.84 -0.77 -0.87 N	46.16 -2.04 -1.31 N	
PJM_GEN_NEPTUNE_PROXY 323594	21.19 1.69 -1.86 N	35.09 2.74 0.00 N	20.89 1.58 0.00 N	34.04 2.44 0.00 N	27.17 2.02 0.00 N	37.49 3.14 0.00 N	51.02 4.51 -0.65 N	70.33 4.59 -24.19 N	83.26 8.16 -0.35 N	44.37 4.50 -0.27 N	44.16 4.37 -1.82 N	42.22 4.28 -1.93 N	38.40 3.83 -0.92 N	39.26 3.52 -3.75 N	39.79 3.80 -1.62 N	44.64 4.09 -5.59 N	64.50 6.38 -3.24 N	162.97 16.88 -1.52 N	60.82 5.89 -4.39 N	62.09 4.08 -23.86 N	71.45 4.25 -31.79 N	48.17 4.45 -4.68 N	42.16 4.21 -1.21 N	54.17 5.46 -1.83 N	
PJM_GEN_VFT_PROXY 323633	19.10 1.47 0.00 N	34.78 2.43 0.00 N	20.72 1.41 0.00 N	33.78 2.17 0.00 N	26.92 1.77 0.00 N	37.00 2.65 0.00 N	49.86 4.00 0.00 N	45.61 4.06 0.00 N	82.07 7.33 0.00 N	44.58 4.20 -0.78 N	47.36 4.18 -5.21 N	45.63 4.10 -5.52 N	39.96 3.68 -2.62 N	46.18 3.44 -10.76 N	42.76 3.74 -4.64 N	54.89 4.00 -15.93 N	70.36 6.20 -9.29 N	160.99 15.63 -0.79 N	55.80 5.26 0.00 N	37.87 3.72 0.00 N	39.29 3.89 0.00 N	43.05 4.01 0.00 N	41.68 3.74 -1.21 N	53.57 4.85 -1.83 N	
PLEASANTVLY___LBMP 24000	18.85 1.22 0.00 N	34.45 2.10 0.00 N	20.54 1.23 0.00 N	33.53 1.92 0.00 N	26.70 1.55 0.00 N	36.64 2.28 0.00 N	49.12 3.27 0.00 N	44.81 3.26 0.00 N	80.57 5.84 0.00 N	42.90 3.31 0.00 N	41.21 3.25 0.00 N	39.22 3.21 0.00 N	36.53 2.88 0.00 N	34.67 2.68 0.00 N	37.31 2.94 0.00 N	35.87 2.98 0.00 N	59.73 4.85 0.00 N	156.82 12.25 0.00 N	54.70 4.16 0.00 N	37.10 2.96 0.00 N	38.49 3.09 0.00 N	42.25 3.20 0.00 N	41.11 3.12 -1.26 N	52.83 4.04 -1.90 N	
POLETTI___	19.15	34.87	20.77	33.85	26.99	37.09	49.95	45.71	82.22	44.67	47.42	45.70	40.02	46.24	42.82	41.29	70.47	161.32	55.89	37.92	39.38	43.14	41.77	53.67	

23519	1.51 0.00 N	2.52 0.00 N	1.46 0.00 N	2.25 0.00 N	1.83 0.00 N	2.73 0.00 N	4.10 0.00 N	4.15 0.00 N	7.48 0.00 N	4.29 -0.78 N	4.25 -5.21 N	4.16 -5.52 N	3.74 -2.62 N	3.50 -10.75 N	3.81 -4.63 N	3.89 -4.51 N	6.31 -9.28 N	15.96 -0.79 N	5.35 0.00 N	3.78 0.00 N	3.97 0.00 N	4.09 0.00 N	3.83 -1.21 N	4.96 -1.83 N
PORT_JEFF_3 23555	21.71 2.21 -1.86 N	35.89 3.55 0.00 N	21.36 2.05 0.00 N	34.81 3.20 0.00 N	27.82 2.67 0.00 N	38.51 4.15 0.00 N	52.35 5.85 -0.65 N	71.64 5.90 -24.19 N	85.55 10.46 -0.35 N	45.56 5.69 -0.27 N	45.29 5.51 -1.82 N	43.26 5.32 -1.93 N	39.36 4.79 -0.92 N	40.15 4.41 -3.75 N	40.70 4.71 -1.62 N	39.27 4.81 -1.57 N	66.14 8.02 -3.24 N	167.28 21.19 -1.52 N	62.31 7.38 -4.39 N	62.99 4.99 -23.86 N	72.50 5.31 -31.79 N	49.25 5.53 -4.68 N	43.10 5.15 -1.21 N	55.47 6.75 -1.83 N
PORT_JEFF_4 23616	21.71 2.21 -1.86 N	35.89 3.55 0.00 N	21.36 2.05 0.00 N	34.81 3.20 0.00 N	27.82 2.67 0.00 N	38.51 4.15 0.00 N	52.35 5.85 -0.65 N	71.64 5.90 -24.19 N	85.55 10.46 -0.35 N	45.56 5.69 -0.27 N	45.29 5.51 -1.82 N	43.26 5.32 -1.93 N	39.36 4.79 -0.92 N	40.15 4.41 -3.75 N	40.70 4.71 -1.62 N	39.27 4.81 -1.57 N	66.14 8.02 -3.24 N	167.28 21.19 -1.52 N	62.31 7.38 -4.39 N	62.99 4.99 -23.86 N	72.50 5.31 -31.79 N	49.25 5.53 -4.68 N	43.10 5.15 -1.21 N	55.47 6.75 -1.83 N
PORT_JEFF_IC 23713	21.76 2.25 -1.86 N	35.97 3.62 0.00 N	21.40 2.10 0.00 N	34.89 3.28 0.00 N	27.89 2.74 0.00 N	38.60 4.25 0.00 N	52.48 5.97 -0.65 N	71.78 6.03 -24.19 N	85.82 10.73 -0.35 N	45.69 5.83 -0.27 N	45.43 5.64 -1.82 N	43.39 5.46 -1.93 N	39.48 4.91 -0.92 N	40.27 4.53 -3.75 N	40.83 4.84 -1.62 N	39.40 4.94 -1.57 N	66.38 8.26 -3.24 N	167.39 21.30 -1.52 N	62.35 7.43 -4.39 N	63.02 5.02 -23.86 N	72.64 5.45 -31.79 N	49.42 5.69 -4.68 N	43.24 5.30 -1.21 N	55.61 6.89 -1.83 N
PPL PILGRIM_ST_GT1 24216	21.61 2.11 -1.86 N	35.77 3.42 0.00 N	21.28 1.98 0.00 N	34.65 3.04 0.00 N	27.66 2.51 0.00 N	38.25 3.90 0.00 N	52.11 5.61 -0.65 N	71.44 5.69 -24.19 N	85.25 10.15 -0.35 N	45.16 5.30 -0.27 N	45.17 5.38 -1.82 N	43.15 5.21 -1.93 N	39.26 4.69 -0.92 N	40.04 4.30 -3.75 N	40.36 4.37 -1.62 N	38.93 4.47 -1.57 N	65.56 7.44 -3.24 N	166.20 20.11 -1.52 N	61.96 7.03 -4.39 N	62.79 4.79 -23.86 N	72.24 5.04 -31.79 N	49.16 5.43 -4.68 N	43.02 5.08 -1.21 N	55.26 6.55 -1.83 N
PPL PILGRIM_ST_GT2 24217	21.61 2.11 -1.86 N	35.77 3.42 0.00 N	21.28 1.98 0.00 N	34.65 3.04 0.00 N	27.66 2.51 0.00 N	38.25 3.90 0.00 N	52.11 5.61 -0.65 N	71.44 5.69 -24.19 N	85.25 10.15 -0.35 N	45.16 5.30 -0.27 N	45.17 5.38 -1.82 N	43.15 5.21 -1.93 N	39.26 4.69 -0.92 N	40.04 4.30 -3.75 N	40.36 4.37 -1.62 N	38.93 4.47 -1.57 N	65.56 7.44 -3.24 N	166.20 20.11 -1.52 N	61.96 7.03 -4.39 N	62.79 4.79 -23.86 N	72.24 5.04 -31.79 N	49.16 5.43 -4.68 N	43.02 5.08 -1.21 N	55.26 6.55 -1.83 N
PPL_SHRM_GT3 24213	21.90 2.39 -1.86 N	36.22 3.87 0.00 N	21.54 2.23 0.00 N	35.10 3.49 0.00 N	28.06 2.90 0.00 N	38.85 4.50 0.00 N	52.98 6.47 -0.65 N	72.28 6.53 -24.19 N	86.82 11.73 -0.35 N	46.21 6.35 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.26 5.27 -1.62 N	39.81 5.35 -1.57 N	67.14 9.02 -3.24 N	170.10 24.02 -1.52 N	63.20 8.27 -4.39 N	63.58 5.58 -23.86 N	73.03 5.84 -31.79 N	49.79 6.07 -4.68 N	43.56 5.61 -1.21 N	55.93 7.21 -1.83 N
PPL_SHRM_GT4 24214	21.90 2.39 -1.86 N	36.22 3.87 0.00 N	21.54 2.23 0.00 N	35.10 3.49 0.00 N	28.06 2.90 0.00 N	38.85 4.50 0.00 N	52.98 6.47 -0.65 N	72.28 6.53 -24.19 N	86.82 11.73 -0.35 N	46.21 6.35 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.26 5.27 -1.62 N	39.81 5.35 -1.57 N	67.14 9.02 -3.24 N	170.10 24.02 -1.52 N	63.20 8.27 -4.39 N	63.58 5.58 -23.86 N	73.03 5.84 -31.79 N	49.79 6.07 -4.68 N	43.56 5.61 -1.21 N	55.93 7.21 -1.83 N
PROJECT___ORANGE 1 24174	17.63 -0.01 0.00 N	32.25 -0.10 0.00 N	19.13 -0.18 0.00 N	31.30 -0.30 0.00 N	25.00 -0.16 0.00 N	34.27 -0.09 0.00 N	45.73 -0.12 0.00 N	41.32 -0.24 0.00 N	74.48 -0.26 0.00 N	39.45 -0.14 0.00 N	37.84 -0.13 0.00 N	35.84 -0.17 0.00 N	33.47 -0.18 0.00 N	31.80 -0.19 0.00 N	34.23 -0.15 0.00 N	32.86 -0.04 0.00 N	54.81 -0.07 0.00 N	144.83 0.26 0.00 N	50.65 0.11 0.00 N	34.10 -0.04 0.00 N	35.40 0.00 0.00 N	39.08 0.03 0.00 N	36.66 -0.16 -0.09 N	46.59 -0.43 -0.13 N
PROJECT___ORANGE 2 24166	17.63 -0.01 0.00 N	32.25 -0.10 0.00 N	19.13 -0.18 0.00 N	31.30 -0.30 0.00 N	25.00 -0.16 0.00 N	34.27 -0.09 0.00 N	45.73 -0.12 0.00 N	41.32 -0.24 0.00 N	74.48 -0.26 0.00 N	39.45 -0.14 0.00 N	37.84 -0.13 0.00 N	35.84 -0.17 0.00 N	33.47 -0.18 0.00 N	31.80 -0.19 0.00 N	34.23 -0.15 0.00 N	32.86 -0.04 0.00 N	54.81 -0.07 0.00 N	144.83 0.26 0.00 N	50.65 0.11 0.00 N	34.10 -0.04 0.00 N	35.40 0.00 0.00 N	39.08 0.03 0.00 N	36.66 -0.16 -0.09 N	46.59 -0.43 -0.13 N
PYRITES___HYD 24023	17.22 -0.42 0.00 N	31.56 -0.79 0.00 N	18.78 -0.53 0.00 N	30.85 -0.76 0.00 N	24.55 -0.60 0.00 N	33.59 -0.76 0.00 N	45.08 -0.77 0.00 N	40.16 -1.39 0.00 N	72.06 -2.68 0.00 N	37.62 -1.97 0.00 N	36.01 -1.96 0.00 N	34.06 -1.95 0.00 N	32.38 -1.27 0.00 N	30.84 -1.14 0.00 N	33.11 -1.27 0.00 N	31.08 -1.81 0.00 N	52.40 -2.48 0.00 N	138.29 -6.28 0.00 N	48.45 -2.09 0.00 N	32.66 -1.48 0.00 N	33.76 -1.65 0.00 N	37.53 -1.52 0.00 N	35.65 -1.06 0.02 N	45.39 -1.47 0.04 N
RAMAPO___LBMP 323565	18.97 1.33 0.00 N	34.64 2.29 0.00 N	20.65 1.34 0.00 N	33.67 2.06 0.00 N	26.85 1.69 0.00 N	36.81 2.46 0.00 N	49.38 3.52 0.00 N	45.02 3.47 0.00 N	80.88 6.14 0.00 N	43.09 3.50 0.00 N	41.43 3.46 0.00 N	39.45 3.44 0.00 N	36.71 3.06 0.00 N	34.83 2.84 0.00 N	37.50 3.12 0.00 N	36.13 3.24 0.00 N	60.16 5.29 0.00 N	157.98 13.40 0.00 N	55.09 4.55 0.00 N	37.29 3.14 0.00 N	38.69 3.29 0.00 N	42.51 3.45 0.00 N	41.24 3.33 -1.17 N	53.13 4.47 -1.77 N
RANKINE____ 23646	16.83 -0.81 0.00 N	30.84 -1.52 0.00 N	18.48 -0.83 0.00 N	30.24 -1.37 0.00 N	24.16 -1.00 0.00 N	33.22 -1.13 0.00 N	44.09 -1.77 0.00 N	39.11 -2.45 0.00 N	70.77 -3.97 0.00 N	37.26 -2.33 0.00 N	35.76 -2.21 0.00 N	33.62 -2.39 0.00 N	31.43 -2.23 0.00 N	29.88 -2.10 0.00 N	32.12 -2.26 0.00 N	30.98 -1.91 0.00 N	51.31 -3.57 0.00 N	136.68 -7.89 0.00 N	47.96 -2.58 0.00 N	31.90 -2.24 0.00 N	33.31 -2.09 0.00 N	36.96 -2.09 0.00 N	34.30 -2.61 -0.18 N	43.44 -3.72 -0.28 N
RAVENSWOOD_GT2_1 24244	19.16 1.52 0.00 N	34.90 2.55 0.00 N	20.78 1.48 0.00 N	33.88 2.28 0.00 N	27.00 1.84 0.00 N	37.11 2.76 0.00 N	49.96 4.10 0.00 N	45.71 4.15 0.00 N	82.23 7.49 0.00 N	44.84 4.27 -0.97 N	48.68 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.93 3.78 -5.78 N	42.37 3.85 -5.62 N	72.74 6.29 -11.57 N	161.49 15.94 -0.98 N	55.92 5.38 0.00 N	37.93 3.79 0.00 N	39.36 3.95 0.00 N	43.13 4.08 0.00 N	41.77 3.83 -1.21 N	53.68 4.97 -1.83 N

RAVENSWOOD_GT2_2 24245	19.16 1.52 0.00 N	34.90 2.55 0.00 N	20.78 1.48 0.00 N	33.88 2.28 0.00 N	27.00 1.84 0.00 N	37.11 2.76 0.00 N	49.96 4.10 0.00 N	45.71 4.15 0.00 N	82.23 7.49 0.00 N	44.84 4.27 -0.97 N	48.68 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.93 3.78 -5.78 N	42.37 3.85 -5.62 N	72.74 6.29 -11.57 N	161.49 15.94 -0.98 N	55.92 5.38 0.00 N	37.93 3.79 0.00 N	39.36 3.95 0.00 N	43.13 4.08 0.00 N	41.77 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD_GT2_3 24246	19.17 1.53 0.00 N	34.92 2.57 0.00 N	20.80 1.49 0.00 N	33.89 2.29 0.00 N	27.02 1.86 0.00 N	37.13 2.77 0.00 N	49.99 4.14 0.00 N	45.75 4.19 0.00 N	82.30 7.57 0.00 N	44.88 4.31 -0.97 N	48.72 4.25 -6.50 N	47.07 4.17 -6.88 N	40.68 3.75 -3.27 N	48.89 3.50 -13.41 N	43.97 3.81 -5.78 N	42.40 3.89 -5.62 N	72.80 6.35 -11.57 N	161.64 16.08 -0.98 N	55.97 5.43 0.00 N	37.96 3.82 0.00 N	39.39 3.99 0.00 N	43.17 4.12 0.00 N	41.80 3.86 -1.21 N	53.72 5.01 -1.83 N
RAVENSWOOD_GT2_4 24247	19.17 1.53 0.00 N	34.92 2.57 0.00 N	20.80 1.49 0.00 N	33.89 2.29 0.00 N	27.02 1.86 0.00 N	37.13 2.77 0.00 N	49.99 4.14 0.00 N	45.75 4.19 0.00 N	82.30 7.57 0.00 N	44.88 4.31 -0.97 N	48.72 4.25 -6.50 N	47.07 4.17 -6.88 N	40.68 3.75 -3.27 N	48.89 3.50 -13.41 N	43.97 3.81 -5.78 N	42.40 3.89 -5.62 N	72.80 6.35 -11.57 N	161.64 16.08 -0.98 N	55.97 5.43 0.00 N	37.96 3.82 0.00 N	39.39 3.99 0.00 N	43.17 4.12 0.00 N	41.80 3.86 -1.21 N	53.72 5.01 -1.83 N
RAVENSWOOD_GT3_1 24248	19.16 1.52 0.00 N	34.90 2.55 0.00 N	20.78 1.48 0.00 N	33.88 2.28 0.00 N	27.00 1.85 0.00 N	37.11 2.76 0.00 N	49.96 4.11 0.00 N	45.72 4.16 0.00 N	82.24 7.50 0.00 N	44.84 4.27 -0.97 N	48.69 4.22 -6.50 N	47.04 4.15 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.50 15.95 -0.98 N	55.92 5.39 0.00 N	37.93 3.79 0.00 N	39.36 3.96 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD_GT3_2 24249	19.16 1.52 0.00 N	34.90 2.55 0.00 N	20.78 1.48 0.00 N	33.88 2.28 0.00 N	27.00 1.85 0.00 N	37.11 2.76 0.00 N	49.96 4.11 0.00 N	45.72 4.16 0.00 N	82.24 7.50 0.00 N	44.84 4.27 -0.97 N	48.69 4.22 -6.50 N	47.04 4.15 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.50 15.95 -0.98 N	55.92 5.39 0.00 N	37.93 3.79 0.00 N	39.36 3.96 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD_GT3_3 24250	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.80 1.49 0.00 N	33.89 2.28 0.00 N	27.00 1.85 0.00 N	37.11 2.76 0.00 N	49.98 4.12 0.00 N	45.73 4.17 0.00 N	82.26 7.52 0.00 N	44.86 4.30 -0.97 N	48.70 4.23 -6.50 N	47.05 4.16 -6.88 N	40.65 3.73 -3.27 N	48.88 3.49 -13.41 N	43.96 3.80 -5.78 N	42.38 3.87 -5.62 N	72.76 6.31 -11.57 N	161.53 15.98 -0.98 N	55.94 5.40 0.00 N	37.95 3.81 0.00 N	39.37 3.97 0.00 N	43.15 4.10 0.00 N	41.78 3.84 -1.21 N	53.70 4.99 -1.83 N
RAVENSWOOD_GT3_4 24251	19.18 1.54 0.00 N	34.93 2.58 0.00 N	20.80 1.49 0.00 N	33.89 2.28 0.00 N	27.00 1.85 0.00 N	37.11 2.76 0.00 N	49.98 4.12 0.00 N	45.73 4.17 0.00 N	82.26 7.52 0.00 N	44.86 4.30 -0.97 N	48.70 4.23 -6.50 N	47.05 4.16 -6.88 N	40.65 3.73 -3.27 N	48.88 3.49 -13.41 N	43.96 3.80 -5.78 N	42.38 3.87 -5.62 N	72.76 6.31 -11.57 N	161.53 15.98 -0.98 N	55.94 5.40 0.00 N	37.95 3.81 0.00 N	39.37 3.97 0.00 N	43.15 4.10 0.00 N	41.78 3.84 -1.21 N	53.70 4.99 -1.83 N
RAVENSWOOD_GT_1 23729	19.26 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.02 4.45 -0.98 N	48.79 4.33 -6.50 N	47.13 4.24 -6.88 N	40.74 3.81 -3.27 N	48.92 3.53 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.88 16.33 -0.98 N	56.09 5.54 0.00 N	38.06 3.92 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N
RAVENSWOOD_GT_10 24258	19.15 1.51 0.00 N	34.89 2.54 0.00 N	20.78 1.48 0.00 N	33.88 2.27 0.00 N	27.00 1.84 0.00 N	37.11 2.76 0.00 N	49.95 4.10 0.00 N	45.71 4.15 0.00 N	82.22 7.48 0.00 N	44.84 4.27 -0.97 N	48.68 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.49 15.94 -0.98 N	55.92 5.38 0.00 N	37.93 3.79 0.00 N	39.36 3.95 0.00 N	43.13 4.08 0.00 N	41.77 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD_GT_11 24259	19.15 1.51 0.00 N	34.89 2.54 0.00 N	20.78 1.48 0.00 N	33.88 2.27 0.00 N	27.00 1.84 0.00 N	37.11 2.76 0.00 N	49.95 4.10 0.00 N	45.71 4.15 0.00 N	82.22 7.48 0.00 N	44.84 4.27 -0.97 N	48.68 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.49 15.94 -0.98 N	55.92 5.38 0.00 N	37.93 3.79 0.00 N	39.36 3.95 0.00 N	43.13 4.08 0.00 N	41.77 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD_GT_4 24252	19.14 1.50 0.00 N	34.87 2.52 0.00 N	20.77 1.46 0.00 N	33.86 2.25 0.00 N	26.99 1.84 0.00 N	37.10 2.75 0.00 N	49.94 4.09 0.00 N	45.69 4.13 0.00 N	82.17 7.44 0.00 N	44.81 4.24 -0.97 N	48.67 4.20 -6.50 N	47.01 4.12 -6.88 N	40.62 3.70 -3.27 N	48.85 3.46 -13.41 N	43.92 3.77 -5.78 N	42.35 3.84 -5.62 N	72.70 6.25 -11.57 N	161.42 15.87 -0.98 N	55.89 5.35 0.00 N	37.91 3.77 0.00 N	39.34 3.94 0.00 N	43.11 4.06 0.00 N	41.75 3.81 -1.21 N	53.66 4.95 -1.83 N
RAVENSWOOD_GT_5 24254	19.14 1.50 0.00 N	34.87 2.52 0.00 N	20.77 1.46 0.00 N	33.86 2.25 0.00 N	26.99 1.84 0.00 N	37.10 2.75 0.00 N	49.94 4.09 0.00 N	45.69 4.13 0.00 N	82.17 7.44 0.00 N	44.81 4.24 -0.97 N	48.67 4.20 -6.50 N	47.01 4.12 -6.88 N	40.62 3.70 -3.27 N	48.85 3.46 -13.41 N	43.92 3.77 -5.78 N	42.35 3.84 -5.62 N	72.70 6.25 -11.57 N	161.42 15.87 -0.98 N	55.89 5.35 0.00 N	37.91 3.77 0.00 N	39.34 3.94 0.00 N	43.11 4.06 0.00 N	41.75 3.81 -1.21 N	53.66 4.95 -1.83 N
RAVENSWOOD_GT_6 24253	19.14 1.50 0.00 N	34.87 2.52 0.00 N	20.77 1.46 0.00 N	33.86 2.25 0.00 N	26.99 1.84 0.00 N	37.10 2.75 0.00 N	49.94 4.09 0.00 N	45.69 4.13 0.00 N	82.17 7.44 0.00 N	44.81 4.24 -0.97 N	48.67 4.20 -6.50 N	47.01 4.12 -6.88 N	40.62 3.70 -3.27 N	48.85 3.46 -13.41 N	43.92 3.77 -5.78 N	42.35 3.84 -5.62 N	72.70 6.25 -11.57 N	161.42 15.87 -0.98 N	55.89 5.35 0.00 N	37.91 3.77 0.00 N	39.34 3.94 0.00 N	43.11 4.06 0.00 N	41.75 3.81 -1.21 N	53.66 4.95 -1.83 N
RAVENSWOOD_GT_7 24255	19.14 1.50 0.00 N	34.87 2.52 0.00 N	20.77 1.46 0.00 N	33.86 2.25 0.00 N	26.99 1.84 0.00 N	37.10 2.75 0.00 N	49.94 4.09 0.00 N	45.69 4.13 0.00 N	82.17 7.44 0.00 N	44.81 4.24 -0.97 N	48.67 4.20 -6.50 N	47.01 4.12 -6.88 N	40.62 3.70 -3.27 N	48.85 3.46 -13.41 N	43.92 3.77 -5.78 N	42.35 3.84 -5.62 N	72.70 6.25 -11.57 N	161.42 15.87 -0.98 N	55.89 5.35 0.00 N	37.91 3.77 0.00 N	39.34 3.94 0.00 N	43.11 4.06 0.00 N	41.75 3.81 -1.21 N	53.66 4.95 -1.83 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_8 TEMP GRP(8-11) 24256	19.15 1.51 0.00 N	34.89 2.54 0.00 N	20.78 1.48 0.00 N	33.88 2.27 0.00 N	27.00 1.84 0.00 N	37.11 2.76 0.00 N	49.95 4.10 0.00 N	45.71 4.15 0.00 N	82.22 7.48 0.00 N	44.84 4.27 -0.97 N	48.68 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.49 15.94 -0.98 N	55.92 5.38 0.00 N	37.93 3.79 0.00 N	39.36 3.95 0.00 N	43.13 4.08 0.00 N	41.77 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD_GT_9 24257	19.15 1.51 0.00 N	34.89 2.54 0.00 N	20.78 1.48 0.00 N	33.88 2.27 0.00 N	27.00 1.84 0.00 N	37.11 2.76 0.00 N	49.95 4.10 0.00 N	45.71 4.15 0.00 N	82.22 7.48 0.00 N	44.84 4.27 -0.97 N	48.68 4.22 -6.50 N	47.03 4.14 -6.88 N	40.64 3.72 -3.27 N	48.86 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.49 15.94 -0.98 N	55.92 5.38 0.00 N	37.93 3.79 0.00 N	39.36 3.95 0.00 N	43.13 4.08 0.00 N	41.77 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD___1 23533	19.25 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.03 4.46 -0.98 N	48.79 4.33 -6.50 N	47.13 4.24 -6.88 N	40.74 3.82 -3.27 N	48.93 3.54 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.88 16.33 -0.98 N	56.09 5.55 0.00 N	38.06 3.92 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N
RAVENSWOOD___2 23534	19.25 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.03 4.46 -0.98 N	48.79 4.33 -6.50 N	47.14 4.25 -6.88 N	40.74 3.82 -3.27 N	48.94 3.55 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.90 16.35 -0.98 N	56.11 5.57 0.00 N	38.07 3.93 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N
RAVENSWOOD___3 23535	19.16 1.52 0.00 N	34.90 2.55 0.00 N	20.78 1.48 0.00 N	33.88 2.28 0.00 N	27.00 1.85 0.00 N	37.11 2.76 0.00 N	49.97 4.11 0.00 N	45.73 4.17 0.00 N	82.24 7.50 0.00 N	44.85 4.28 -0.97 N	48.69 4.23 -6.50 N	47.04 4.15 -6.88 N	40.64 3.72 -3.27 N	48.87 3.47 -13.41 N	43.95 3.79 -5.78 N	42.37 3.85 -5.62 N	72.75 6.29 -11.57 N	161.50 15.95 -0.98 N	55.93 5.39 0.00 N	37.93 3.79 0.00 N	39.36 3.96 0.00 N	43.14 4.09 0.00 N	41.78 3.83 -1.21 N	53.68 4.97 -1.83 N
RAVENSWOOD___4 23820	19.25 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.03 4.46 -0.98 N	48.79 4.33 -6.50 N	47.14 4.25 -6.88 N	40.74 3.82 -3.27 N	48.94 3.55 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.90 16.35 -0.98 N	56.11 5.57 0.00 N	38.07 3.93 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N
RCPI_TRUST___DRP 24196	19.17 1.53 0.00 N	34.91 2.56 0.00 N	20.80 1.49 0.00 N	33.90 2.29 0.00 N	27.02 1.86 0.00 N	37.15 2.79 0.00 N	50.01 4.16 0.00 N	45.76 4.20 0.00 N	82.32 7.58 0.00 N	44.50 4.33 -0.57 N	46.06 4.28 -3.81 N	44.24 4.20 -4.04 N	39.35 3.77 -1.92 N	43.38 3.53 -7.86 N	41.60 3.84 -3.39 N	40.10 3.91 -3.30 N	68.05 6.39 -6.79 N	161.37 16.22 -0.57 N	56.02 5.47 0.00 N	37.98 3.84 0.00 N	39.41 4.00 0.00 N	43.18 4.13 0.00 N	41.81 3.87 -1.21 N	53.74 5.02 -1.83 N
RENSSELAER___COGEN 23796	18.55 0.91 0.00 N	34.02 1.67 0.00 N	20.31 1.00 0.00 N	33.21 1.60 0.00 N	26.36 1.20 0.00 N	35.94 1.59 0.00 N	47.59 1.74 0.00 N	43.23 1.68 0.00 N	77.80 3.06 0.00 N	41.28 1.69 0.00 N	39.59 1.62 0.00 N	37.65 1.63 0.00 N	35.13 1.47 0.00 N	33.37 1.39 0.00 N	35.90 1.52 0.00 N	34.42 1.53 0.00 N	57.41 2.53 0.00 N	150.58 6.01 0.00 N	52.59 2.05 0.00 N	35.70 1.56 0.00 N	37.00 1.59 0.00 N	40.72 1.67 0.00 N	40.42 2.14 -1.54 N	51.92 2.70 -2.33 N
REVERE_CPPR_DRP 24186	17.92 0.28 0.00 N	32.75 0.40 0.00 N	19.51 0.20 0.00 N	32.06 0.46 0.00 N	25.69 0.54 0.00 N	35.33 0.97 0.00 N	47.20 1.35 0.00 N	43.09 1.54 0.00 N	77.94 3.21 0.00 N	41.33 1.73 0.00 N	39.64 1.67 0.00 N	37.53 1.52 0.00 N	35.06 1.40 0.00 N	33.31 1.32 0.00 N	35.93 1.55 0.00 N	34.43 1.54 0.00 N	57.46 2.58 0.00 N	152.32 7.75 0.00 N	53.24 2.70 0.00 N	35.78 1.64 0.00 N	36.89 1.49 0.00 N	40.52 1.47 0.00 N	37.93 1.20 0.00 N	48.07 1.18 0.00 N
ROCHESTER_9_IC 23652	17.27 -0.37 0.00 N	31.61 -0.75 0.00 N	18.91 -0.39 0.00 N	31.01 -0.59 0.00 N	24.82 -0.34 0.00 N	34.20 -0.16 0.00 N	45.54 -0.32 0.00 N	40.95 -0.61 0.00 N	74.04 -0.69 0.00 N	39.10 -0.49 0.00 N	37.50 -0.47 0.00 N	35.36 -0.64 0.00 N	33.02 -0.63 0.00 N	31.39 -0.59 0.00 N	33.79 -0.59 0.00 N	32.46 -0.43 0.00 N	54.07 -0.81 0.00 N	144.20 -0.38 0.00 N	50.53 -0.01 0.00 N	33.76 -0.38 0.00 N	35.03 -0.38 0.00 N	38.68 -0.36 0.00 N	35.90 -0.97 -0.13 N	45.44 -1.65 -0.20 N
ROSETON___1 23587	18.82 1.18 0.00 N	34.39 2.04 0.00 N	20.51 1.20 0.00 N	33.47 1.86 0.00 N	26.67 1.51 0.00 N	36.57 2.22 0.00 N	49.03 3.17 0.00 N	44.70 3.15 0.00 N	80.38 5.64 0.00 N	42.79 3.19 0.00 N	41.10 3.13 0.00 N	39.11 3.10 0.00 N	36.43 2.78 0.00 N	34.57 2.59 0.00 N	37.20 2.82 0.00 N	35.78 2.89 0.00 N	59.57 4.70 0.00 N	156.42 11.84 0.00 N	54.58 4.03 0.00 N	37.00 2.86 0.00 N	38.39 2.99 0.00 N	42.15 3.10 0.00 N	40.94 3.00 -1.21 N	52.63 3.91 -1.83 N
ROSETON___2 23588	18.82 1.18 0.00 N	34.39 2.04 0.00 N	20.51 1.20 0.00 N	33.47 1.86 0.00 N	26.67 1.51 0.00 N	36.57 2.22 0.00 N	49.03 3.17 0.00 N	44.70 3.15 0.00 N	80.38 5.64 0.00 N	42.79 3.19 0.00 N	41.10 3.13 0.00 N	39.11 3.10 0.00 N	36.43 2.78 0.00 N	34.57 2.59 0.00 N	37.20 2.82 0.00 N	35.78 2.89 0.00 N	59.57 4.70 0.00 N	156.42 11.84 0.00 N	54.58 4.03 0.00 N	37.00 2.86 0.00 N	38.39 2.99 0.00 N	42.15 3.10 0.00 N	40.94 3.00 -1.21 N	52.63 3.91 -1.83 N
RUSSELL___1 23602	17.60 -0.04 0.00 N	32.16 -0.19 0.00 N	19.23 -0.07 0.00 N	31.57 -0.03 0.00 N	25.32 0.17 0.00 N	35.05 0.70 0.00 N	46.96 1.11 0.00 N	42.20 0.65 0.00 N	76.29 1.55 0.00 N	40.32 0.72 0.00 N	38.67 0.70 0.00 N	36.45 0.44 0.00 N	33.99 0.34 0.00 N	32.35 0.36 0.00 N	34.89 0.51 0.00 N	33.56 0.67 0.00 N	55.82 0.94 0.00 N	149.30 4.73 0.00 N	52.37 1.83 0.00 N	34.91 0.77 0.00 N	36.16 0.76 0.00 N	39.79 0.74 0.00 N	36.80 -0.06 -0.13 N	46.42 -0.67 -0.20 N
RUSSELL___2	17.60	32.16	19.23	31.57	25.32	35.05	46.96	42.20	76.29	40.32	38.67	36.45	33.99	32.35	34.89	33.56	55.82	149.30	52.37	34.91	36.16	39.79	36.80	46.42

23532	-0.04 0.00 N	-0.19 0.00 N	-0.07 0.00 N	-0.03 0.00 N	0.17 0.00 N	0.70 0.00 N	1.11 0.00 N	0.65 0.00 N	1.55 0.00 N	0.72 0.00 N	0.70 0.00 N	0.44 0.00 N	0.34 0.00 N	0.36 0.00 N	0.51 0.00 N	0.67 0.00 N	0.94 0.00 N	4.73 0.00 N	1.83 0.00 N	0.77 0.00 N	0.76 0.00 N	0.74 0.00 N	-0.06 -0.13 N	-0.67 -0.20 N
RUSSELL___3 23549	17.31 -0.33 0.00 N	31.69 -0.66 0.00 N	18.95 -0.35 0.00 N	31.06 -0.55 0.00 N	24.85 -0.30 0.00 N	34.27 -0.09 0.00 N	45.80 -0.05 0.00 N	41.15 -0.41 0.00 N	74.33 -0.41 0.00 N	39.25 -0.34 0.00 N	37.64 -0.33 0.00 N	35.48 -0.53 0.00 N	33.12 -0.53 0.00 N	31.49 -0.49 0.00 N	33.90 -0.48 0.00 N	32.58 -0.31 0.00 N	54.21 -0.67 0.00 N	144.69 0.12 0.00 N	50.75 0.21 0.00 N	33.89 -0.25 0.00 N	35.16 -0.24 0.00 N	38.79 -0.25 0.00 N	35.99 -0.88 -0.13 N	45.52 -1.57 -0.20 N
RUSSELL___4 23556	17.58 -0.05 0.00 N	32.15 -0.20 0.00 N	19.22 -0.08 0.00 N	31.56 -0.04 0.00 N	25.31 0.16 0.00 N	35.04 0.68 0.00 N	46.93 1.07 0.00 N	42.18 0.62 0.00 N	76.25 1.51 0.00 N	40.29 0.70 0.00 N	38.64 0.67 0.00 N	36.43 0.42 0.00 N	33.97 0.32 0.00 N	32.32 0.34 0.00 N	34.87 0.49 0.00 N	33.53 0.64 0.00 N	55.77 0.89 0.00 N	149.15 4.58 0.00 N	52.32 1.78 0.00 N	34.88 0.74 0.00 N	36.14 0.73 0.00 N	39.78 0.73 0.00 N	36.77 -0.09 -0.13 N	46.39 -0.70 -0.20 N
RUSSELL___STATION 23914	17.31 -0.33 0.00 N	31.69 -0.66 0.00 N	18.95 -0.35 0.00 N	31.06 -0.55 0.00 N	24.85 -0.30 0.00 N	34.27 -0.09 0.00 N	45.80 -0.05 0.00 N	41.15 -0.41 0.00 N	74.33 -0.41 0.00 N	39.25 -0.34 0.00 N	37.64 -0.33 0.00 N	35.48 -0.53 0.00 N	33.12 -0.53 0.00 N	31.49 -0.49 0.00 N	33.90 -0.48 0.00 N	32.58 -0.31 0.00 N	54.21 -0.67 0.00 N	144.69 0.12 0.00 N	50.75 0.21 0.00 N	33.89 -0.25 0.00 N	35.16 -0.24 0.00 N	38.79 -0.25 0.00 N	35.99 -0.88 -0.13 N	45.52 -1.57 -0.20 N
S SALMON___HYD 24043	17.41 -0.23 0.00 N	31.87 -0.48 0.00 N	19.00 -0.31 0.00 N	31.10 -0.51 0.00 N	24.83 -0.32 0.00 N	34.09 -0.27 0.00 N	45.56 -0.30 0.00 N	41.11 -0.44 0.00 N	73.90 -0.84 0.00 N	39.10 -0.49 0.00 N	37.46 -0.51 0.00 N	35.39 -0.61 0.00 N	33.07 -0.59 0.00 N	31.42 -0.57 0.00 N	33.84 -0.54 0.00 N	32.41 -0.48 0.00 N	54.16 -0.72 0.00 N	143.38 -1.19 0.00 N	50.20 -0.33 0.00 N	33.82 -0.32 0.00 N	35.05 -0.35 0.00 N	38.75 -0.30 0.00 N	36.40 -0.41 -0.07 N	46.21 -0.78 -0.11 N
SELKIRK___II 23799	18.42 0.78 0.00 N	33.77 1.42 0.00 N	20.17 0.86 0.00 N	32.98 1.37 0.00 N	26.20 1.05 0.00 N	35.73 1.37 0.00 N	47.33 1.47 0.00 N	42.99 1.44 0.00 N	77.33 2.59 0.00 N	41.05 1.46 0.00 N	39.42 1.45 0.00 N	37.52 1.51 0.00 N	35.00 1.35 0.00 N	33.25 1.26 0.00 N	35.75 1.37 0.00 N	34.28 1.39 0.00 N	57.15 2.27 0.00 N	149.95 5.38 0.00 N	52.37 1.83 0.00 N	35.55 1.41 0.00 N	36.85 1.45 0.00 N	40.57 1.53 0.00 N	40.18 1.90 -1.54 N	51.64 2.43 -2.33 N
SELKIRK___I 23801	18.46 0.82 0.00 N	33.82 1.47 0.00 N	20.21 0.91 0.00 N	33.08 1.47 0.00 N	26.34 1.18 0.00 N	35.97 1.62 0.00 N	47.78 1.92 0.00 N	43.37 1.81 0.00 N	77.96 3.23 0.00 N	41.38 1.79 0.00 N	39.71 1.74 0.00 N	37.77 1.75 0.00 N	35.23 1.58 0.00 N	33.48 1.49 0.00 N	36.03 1.65 0.00 N	34.57 1.69 0.00 N	57.68 2.80 0.00 N	151.36 6.78 0.00 N	52.82 2.27 0.00 N	35.83 1.69 0.00 N	37.15 1.75 0.00 N	40.88 1.83 0.00 N	40.33 2.05 -1.55 N	51.84 2.61 -2.34 N
SENECA OSWGO___HYD 24041	17.24 -0.40 0.00 N	31.55 -0.80 0.00 N	18.82 -0.49 0.00 N	30.84 -0.77 0.00 N	24.64 -0.52 0.00 N	33.74 -0.61 0.00 N	44.85 -1.00 0.00 N	40.59 -0.96 0.00 N	73.09 -1.65 0.00 N	38.70 -0.89 0.00 N	37.11 -0.86 0.00 N	35.13 -0.88 0.00 N	32.80 -0.85 0.00 N	31.16 -0.82 0.00 N	33.64 -0.73 0.00 N	32.28 -0.61 0.00 N	53.82 -1.06 0.00 N	142.24 -2.33 0.00 N	49.77 -0.77 0.00 N	33.55 -0.59 0.00 N	34.82 -0.58 0.00 N	38.50 -0.55 0.00 N	36.17 -0.65 -0.09 N	46.02 -1.00 -0.13 N
SENECA___ENERGY 23797	17.25 -0.39 0.00 N	31.67 -0.68 0.00 N	18.99 -0.32 0.00 N	30.93 -0.68 0.00 N	24.77 -0.39 0.00 N	34.22 -0.13 0.00 N	45.52 -0.34 0.00 N	40.89 -0.66 0.00 N	73.88 -0.86 0.00 N	39.05 -0.54 0.00 N	37.43 -0.54 0.00 N	35.30 -0.71 0.00 N	32.99 -0.67 0.00 N	31.38 -0.61 0.00 N	33.82 -0.56 0.00 N	32.56 -0.33 0.00 N	54.33 -0.55 0.00 N	143.97 -0.61 0.00 N	50.42 -0.12 0.00 N	33.82 -0.32 0.00 N	35.22 -0.18 0.00 N	38.99 -0.07 0.00 N	36.40 -0.47 -0.14 N	46.06 -1.04 -0.21 N
SHOEMAKER___GT 23640	18.75 1.11 0.00 N	34.25 1.90 0.00 N	20.42 1.12 0.00 N	33.36 1.75 0.00 N	26.60 1.45 0.00 N	36.47 2.12 0.00 N	48.85 2.99 0.00 N	44.49 2.93 0.00 N	79.95 5.22 0.00 N	42.54 2.95 0.00 N	40.87 2.90 0.00 N	38.86 2.85 0.00 N	36.19 2.54 0.00 N	34.35 2.37 0.00 N	37.00 2.63 0.00 N	35.61 2.72 0.00 N	59.30 4.42 0.00 N	155.84 11.26 0.00 N	54.40 3.87 0.00 N	36.83 2.69 0.00 N	38.22 2.82 0.00 N	41.98 2.93 0.00 N	40.66 2.82 -1.11 N	52.26 3.70 -1.68 N
SHOREHAM_IC_1 23715	21.90 2.39 -1.86 N	36.22 3.87 0.00 N	21.54 2.23 0.00 N	35.10 3.49 0.00 N	28.06 2.90 0.00 N	38.85 4.50 0.00 N	52.98 6.47 -0.65 N	72.28 6.53 -24.19 N	86.82 11.73 -0.35 N	46.21 6.35 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.26 5.27 -1.62 N	39.81 5.35 -1.57 N	67.14 9.02 -3.24 N	170.10 24.02 -1.52 N	63.20 8.27 -4.39 N	63.58 5.58 -23.86 N	73.03 5.84 -31.79 N	49.79 6.07 -4.68 N	43.56 5.61 -1.21 N	55.93 7.21 -1.83 N
SHOREHAM_IC_2 23716	21.90 2.39 -1.86 N	36.22 3.87 0.00 N	21.54 2.23 0.00 N	35.10 3.49 0.00 N	28.06 2.90 0.00 N	38.85 4.50 0.00 N	52.98 6.47 -0.65 N	72.28 6.53 -24.19 N	86.82 11.73 -0.35 N	46.21 6.35 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.26 5.27 -1.62 N	39.81 5.35 -1.57 N	67.14 9.02 -3.24 N	170.10 24.02 -1.52 N	63.20 8.27 -4.39 N	63.58 5.58 -23.86 N	73.03 5.84 -31.79 N	49.79 6.07 -4.68 N	43.56 5.61 -1.21 N	55.93 7.21 -1.83 N
SISSONVILLE___ 23735	17.16 -0.48 0.00 N	31.48 -0.88 0.00 N	18.74 -0.57 0.00 N	30.75 -0.85 0.00 N	24.47 -0.69 0.00 N	33.46 -0.90 0.00 N	44.89 -0.97 0.00 N	39.83 -1.73 0.00 N	71.46 -3.28 0.00 N	37.28 -2.31 0.00 N	35.69 -2.28 0.00 N	33.75 -2.26 0.00 N	32.12 -1.53 0.00 N	30.61 -1.37 0.00 N	32.79 -1.59 0.00 N	30.74 -2.15 0.00 N	51.93 -2.95 0.00 N	136.74 -7.84 0.00 N	47.84 -2.70 0.00 N	32.25 -1.89 0.00 N	33.33 -2.07 0.00 N	37.14 -1.91 0.00 N	35.41 -1.32 0.00 N	45.13 -1.76 0.00 N
SITHE_IND_GS1 24169	17.17 -0.47 0.00 N	31.49 -0.86 0.00 N	18.81 -0.50 0.00 N	30.77 -0.84 0.00 N	24.53 -0.62 0.00 N	33.56 -0.80 0.00 N	44.66 -1.19 0.00 N	40.35 -1.21 0.00 N	72.63 -2.11 0.00 N	38.46 -1.13 0.00 N	36.89 -1.08 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.03 -0.96 0.00 N	33.37 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.57 0.00 N	140.71 -3.86 0.00 N	49.22 -1.32 0.00 N	33.18 -0.96 0.00 N	34.45 -0.96 0.00 N	38.16 -0.89 0.00 N	35.86 -0.95 -0.07 N	45.67 -1.33 -0.11 N

SITHE_IND_GS2 24170	17.17 -0.47 0.00 N	31.49 -0.86 0.00 N	18.81 -0.50 0.00 N	30.77 -0.84 0.00 N	24.53 -0.62 0.00 N	33.56 -0.80 0.00 N	44.66 -1.19 0.00 N	40.35 -1.21 0.00 N	72.63 -2.11 0.00 N	38.46 -1.13 0.00 N	36.89 -1.08 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.03 -0.96 0.00 N	33.37 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.57 0.00 N	140.71 -3.86 0.00 N	49.22 -1.32 0.00 N	33.18 -0.96 0.00 N	34.45 -0.96 0.00 N	38.16 -0.89 0.00 N	35.86 -0.95 -0.07 N	45.67 -1.33 -0.11 N
SITHE_IND_GS3 24171	17.17 -0.47 0.00 N	31.49 -0.86 0.00 N	18.81 -0.50 0.00 N	30.77 -0.84 0.00 N	24.53 -0.62 0.00 N	33.56 -0.80 0.00 N	44.66 -1.19 0.00 N	40.35 -1.21 0.00 N	72.63 -2.11 0.00 N	38.46 -1.13 0.00 N	36.89 -1.08 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.03 -0.96 0.00 N	33.37 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.57 0.00 N	140.71 -3.86 0.00 N	49.22 -1.32 0.00 N	33.18 -0.96 0.00 N	34.45 -0.96 0.00 N	38.16 -0.89 0.00 N	35.86 -0.95 -0.07 N	45.67 -1.33 -0.11 N
SITHE_IND_GS4 24172	17.17 -0.47 0.00 N	31.49 -0.86 0.00 N	18.81 -0.50 0.00 N	30.77 -0.84 0.00 N	24.53 -0.62 0.00 N	33.56 -0.80 0.00 N	44.66 -1.19 0.00 N	40.35 -1.21 0.00 N	72.63 -2.11 0.00 N	38.46 -1.13 0.00 N	36.89 -1.08 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.03 -0.96 0.00 N	33.37 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.57 0.00 N	140.71 -3.86 0.00 N	49.22 -1.32 0.00 N	33.18 -0.96 0.00 N	34.45 -0.96 0.00 N	38.16 -0.89 0.00 N	35.86 -0.95 -0.07 N	45.67 -1.33 -0.11 N
SITHE____BATAVIA 24024	17.11 -0.52 0.00 N	31.35 -1.00 0.00 N	18.78 -0.53 0.00 N	30.77 -0.84 0.00 N	24.60 -0.55 0.00 N	33.90 -0.45 0.00 N	45.12 -0.73 0.00 N	40.23 -1.32 0.00 N	72.75 -1.99 0.00 N	38.35 -1.24 0.00 N	36.79 -1.18 0.00 N	34.58 -1.43 0.00 N	32.31 -1.34 0.00 N	30.71 -1.27 0.00 N	33.08 -1.30 0.00 N	31.85 -1.04 0.00 N	52.84 -2.04 0.00 N	141.21 -3.37 0.00 N	49.57 -0.97 0.00 N	32.98 -1.16 0.00 N	34.28 -1.12 0.00 N	37.95 -1.10 0.00 N	35.06 -1.83 -0.15 N	44.39 -2.73 -0.23 N
SITHE____INDEPEND 23800	17.17 -0.47 0.00 N	31.49 -0.86 0.00 N	18.81 -0.50 0.00 N	30.77 -0.84 0.00 N	24.53 -0.62 0.00 N	33.56 -0.80 0.00 N	44.66 -1.19 0.00 N	40.35 -1.21 0.00 N	72.63 -2.11 0.00 N	38.46 -1.13 0.00 N	36.89 -1.08 0.00 N	34.93 -1.08 0.00 N	32.64 -1.02 0.00 N	31.03 -0.96 0.00 N	33.37 -1.01 0.00 N	31.98 -0.91 0.00 N	53.30 -1.57 0.00 N	140.71 -3.86 0.00 N	49.22 -1.32 0.00 N	33.18 -0.96 0.00 N	34.45 -0.96 0.00 N	38.16 -0.89 0.00 N	35.86 -0.95 -0.07 N	45.67 -1.33 -0.11 N
SITHE____MASSENA 23902	17.33 -0.31 0.00 N	31.80 -0.55 0.00 N	18.94 -0.36 0.00 N	31.11 -0.50 0.00 N	24.74 -0.41 0.00 N	33.77 -0.59 0.00 N	45.16 -0.69 0.00 N	40.60 -0.96 0.00 N	72.83 -1.90 0.00 N	38.14 -1.45 0.00 N	36.53 -1.44 0.00 N	34.59 -1.42 0.00 N	32.72 -0.93 0.00 N	31.15 -0.83 0.00 N	33.46 -0.91 0.00 N	31.50 -1.39 0.00 N	53.03 -1.84 0.00 N	139.87 -4.70 0.00 N	48.93 -1.61 0.00 N	32.99 -1.16 0.00 N	34.13 -1.27 0.00 N	37.91 -1.14 0.00 N	35.73 -0.97 0.03 N	45.70 -1.14 0.05 N
SITHE____OGDNSBRG 24021	17.36 -0.27 0.00 N	31.80 -0.56 0.00 N	18.93 -0.38 0.00 N	31.16 -0.45 0.00 N	24.85 -0.31 0.00 N	33.99 -0.37 0.00 N	45.52 -0.34 0.00 N	40.85 -0.70 0.00 N	73.32 -1.42 0.00 N	38.30 -1.29 0.00 N	36.68 -1.29 0.00 N	34.70 -1.31 0.00 N	32.91 -0.75 0.00 N	31.33 -0.65 0.00 N	33.68 -0.70 0.00 N	31.59 -1.30 0.00 N	53.32 -1.56 0.00 N	141.03 -3.54 0.00 N	49.39 -1.15 0.00 N	33.29 -0.85 0.00 N	34.38 -1.02 0.00 N	38.17 -0.88 0.00 N	36.02 -0.69 0.03 N	45.97 -0.88 0.04 N
SITHE____STERLING 23777	17.89 0.25 0.00 N	32.73 0.38 0.00 N	19.50 0.19 0.00 N	31.96 0.35 0.00 N	25.56 0.40 0.00 N	35.11 0.75 0.00 N	46.92 1.06 0.00 N	42.76 1.20 0.00 N	77.23 2.49 0.00 N	40.94 1.34 0.00 N	39.29 1.32 0.00 N	37.20 1.20 0.00 N	34.76 1.10 0.00 N	33.02 1.04 0.00 N	35.57 1.20 0.00 N	34.11 1.22 0.00 N	56.93 2.05 0.00 N	150.77 6.19 0.00 N	52.70 2.16 0.00 N	35.43 1.29 0.00 N	36.50 1.10 0.00 N	40.12 1.07 0.00 N	37.57 0.83 0.00 N	47.60 0.71 0.00 N
SOUTH CAIRO____GT 23612	19.01 1.37 0.00 N	34.81 2.46 0.00 N	20.78 1.47 0.00 N	33.88 2.27 0.00 N	26.94 1.79 0.00 N	36.94 2.59 0.00 N	49.47 3.61 0.00 N	45.13 3.58 0.00 N	81.38 6.65 0.00 N	43.22 3.63 0.00 N	41.43 3.46 0.00 N	39.33 3.31 0.00 N	36.67 3.01 0.00 N	34.81 2.83 0.00 N	37.35 2.98 0.00 N	35.80 2.91 0.00 N	59.75 4.88 0.00 N	157.55 12.98 0.00 N	55.07 4.53 0.00 N	37.35 3.21 0.00 N	38.68 3.28 0.00 N	42.41 3.36 0.00 N	41.42 3.35 -1.33 N	53.06 4.16 -2.01 N
SOUTH HAMPTN____IC 23720	22.16 2.66 -1.86 N	36.67 4.32 0.00 N	21.81 2.50 0.00 N	35.50 3.90 0.00 N	28.38 3.23 0.00 N	39.35 4.99 0.00 N	53.94 7.43 -0.65 N	73.26 7.52 -24.19 N	88.74 13.64 -0.35 N	47.24 7.38 -0.27 N	46.96 7.18 -1.82 N	44.84 6.91 -1.93 N	40.80 6.23 -0.92 N	41.52 5.78 -3.75 N	42.09 6.09 -1.62 N	40.61 6.15 -1.57 N	68.55 10.43 -3.24 N	173.42 27.33 -1.52 N	64.09 9.17 -4.39 N	64.17 6.17 -23.86 N	73.62 6.42 -31.79 N	50.38 6.65 -4.68 N	44.04 6.09 -1.21 N	56.44 7.73 -1.83 N
SOUTHOLD____IC 23719	22.82 3.32 -1.86 N	37.81 5.46 0.00 N	22.48 3.17 0.00 N	36.67 5.06 0.00 N	29.36 4.21 0.00 N	40.83 6.48 0.00 N	56.45 9.94 -0.65 N	75.86 10.11 -24.19 N	93.50 18.41 -0.35 N	49.80 9.93 -0.27 N	49.41 9.62 -1.82 N	47.16 9.22 -1.93 N	42.90 8.33 -0.92 N	43.52 7.79 -3.75 N	44.34 8.34 -1.62 N	42.85 8.38 -1.57 N	72.53 14.41 -3.24 N	184.83 38.75 -1.52 N	67.34 12.41 -4.39 N	66.33 8.33 -23.86 N	75.85 8.66 -31.79 N	52.67 8.95 -4.68 N	45.98 8.04 -1.21 N	58.65 9.93 -1.83 N
ST LAWRENCE____ 23600	17.16 -0.48 0.00 N	31.50 -0.85 0.00 N	18.77 -0.54 0.00 N	30.80 -0.81 0.00 N	24.48 -0.68 0.00 N	33.36 -1.00 0.00 N	44.59 -1.27 0.00 N	40.29 -1.27 0.00 N	72.30 -2.44 0.00 N	38.11 -1.48 0.00 N	36.51 -1.46 0.00 N	34.58 -1.42 0.00 N	32.48 -1.17 0.00 N	30.92 -1.07 0.00 N	33.22 -1.16 0.00 N	31.50 -1.39 0.00 N	52.78 -2.09 0.00 N	139.27 -5.30 0.00 N	48.75 -1.79 0.00 N	32.89 -1.25 0.00 N	34.05 -1.35 0.00 N	37.63 -1.43 0.00 N	35.34 -1.36 0.03 N	45.23 -1.60 0.05 N
STATION 5_MISC_HYD 23604	17.67 0.03 0.00 N	32.31 -0.05 0.00 N	19.31 0.01 0.00 N	31.52 -0.09 0.00 N	25.23 0.07 0.00 N	35.09 0.73 0.00 N	47.50 1.65 0.00 N	42.79 1.24 0.00 N	77.23 2.50 0.00 N	40.86 1.27 0.00 N	39.22 1.25 0.00 N	36.95 0.94 0.00 N	34.40 0.75 0.00 N	32.78 0.80 0.00 N	35.18 0.80 0.00 N	33.75 0.86 0.00 N	56.01 1.13 0.00 N	149.96 5.39 0.00 N	52.85 2.31 0.00 N	35.28 1.14 0.00 N	36.50 1.10 0.00 N	40.04 0.99 0.00 N	36.85 -0.02 -0.13 N	46.35 -0.74 -0.20 N
STEEL____WIND 323596	16.84 -0.80 0.00 N	30.85 -1.50 0.00 N	18.49 -0.82 0.00 N	30.25 -1.36 0.00 N	24.17 -0.98 0.00 N	33.24 -1.11 0.00 N	44.11 -1.75 0.00 N	39.14 -2.42 0.00 N	70.83 -3.91 0.00 N	37.30 -2.29 0.00 N	35.79 -2.18 0.00 N	33.65 -2.36 0.00 N	31.46 -2.20 0.00 N	29.90 -2.08 0.00 N	32.15 -2.23 0.00 N	31.00 -1.89 0.00 N	51.36 -3.52 0.00 N	136.73 -7.84 0.00 N	48.00 -2.54 0.00 N	31.94 -2.20 0.00 N	33.33 -2.07 0.00 N	36.98 -2.06 0.00 N	34.33 -2.58 -0.18 N	43.47 -3.70 -0.28 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
STURGEON_POOL_HYD 23609	19.27 1.63 0.00 N	35.17 2.82 0.00 N	20.98 1.67 0.00 N	34.21 2.60 0.00 N	27.28 2.12 0.00 N	37.52 3.17 0.00 N	50.54 4.68 0.00 N	46.08 4.53 0.00 N	82.89 8.15 0.00 N	44.10 4.50 0.00 N	42.19 4.22 0.00 N	40.09 4.08 0.00 N	37.31 3.65 0.00 N	35.37 3.39 0.00 N	38.09 3.72 0.00 N	36.69 3.80 0.00 N	61.29 6.41 0.00 N	161.32 16.75 0.00 N	56.31 5.77 0.00 N	38.06 3.92 0.00 N	39.50 4.10 0.00 N	43.31 4.26 0.00 N	41.94 4.00 -1.20 N	53.82 5.12 -1.81 N	
SYRACUSE___ENERGY_ST1 323597	17.53 -0.11 0.00 N	32.12 -0.23 0.00 N	19.15 -0.16 0.00 N	31.31 -0.29 0.00 N	25.03 -0.13 0.00 N	34.34 -0.01 0.00 N	45.77 -0.08 0.00 N	41.35 -0.20 0.00 N	74.48 -0.25 0.00 N	39.42 -0.17 0.00 N	37.80 -0.17 0.00 N	35.78 -0.23 0.00 N	33.43 -0.23 0.00 N	31.76 -0.22 0.00 N	34.21 -0.16 0.00 N	32.85 -0.04 0.00 N	54.78 -0.10 0.00 N	144.86 0.29 0.00 N	50.69 0.15 0.00 N	34.12 -0.02 0.00 N	35.42 0.02 0.00 N	39.10 0.05 0.00 N	36.71 -0.14 -0.11 N	46.64 -0.41 -0.16 N	
SYRACUSE___ENERGY_ST2 323598	17.53 -0.11 0.00 N	32.12 -0.23 0.00 N	19.15 -0.16 0.00 N	31.31 -0.29 0.00 N	25.03 -0.13 0.00 N	34.34 -0.01 0.00 N	45.77 -0.08 0.00 N	41.35 -0.20 0.00 N	74.48 -0.25 0.00 N	39.42 -0.17 0.00 N	37.80 -0.17 0.00 N	35.78 -0.23 0.00 N	33.43 -0.23 0.00 N	31.76 -0.22 0.00 N	34.21 -0.16 0.00 N	32.85 -0.04 0.00 N	54.78 -0.10 0.00 N	144.86 0.29 0.00 N	50.69 0.15 0.00 N	34.12 -0.02 0.00 N	35.42 0.02 0.00 N	39.10 0.05 0.00 N	36.71 -0.14 -0.11 N	46.64 -0.41 -0.16 N	
SYRACUSE___POWER 24017	17.68 0.04 0.00 N	32.34 -0.01 0.00 N	19.20 -0.11 0.00 N	31.40 -0.21 0.00 N	25.11 -0.05 0.00 N	34.45 0.09 0.00 N	45.95 0.10 0.00 N	41.54 -0.01 0.00 N	74.91 0.17 0.00 N	39.67 0.07 0.00 N	38.03 0.06 0.00 N	36.01 0.00 0.00 N	33.64 -0.02 0.00 N	31.96 -0.03 0.00 N	34.41 0.03 0.00 N	33.03 0.14 0.00 N	55.14 0.26 0.00 N	145.75 1.18 0.00 N	51.01 0.47 0.00 N	34.35 0.21 0.00 N	35.64 0.23 0.00 N	39.28 0.23 0.00 N	36.87 0.04 -0.10 N	46.81 -0.23 -0.15 N	
Stony___Brook 24151	21.76 2.25 -1.86 N	35.97 3.62 0.00 N	21.40 2.10 0.00 N	34.89 3.28 0.00 N	27.89 2.74 0.00 N	38.60 4.25 0.00 N	52.48 5.97 -0.65 N	71.78 6.03 -24.19 N	85.82 10.73 -0.35 N	45.69 5.83 -0.27 N	45.43 5.64 -1.82 N	43.39 5.46 -1.93 N	39.48 4.91 -0.92 N	40.27 4.53 -3.75 N	40.83 4.84 -1.62 N	39.40 4.94 -1.57 N	66.38 8.26 -3.24 N	167.39 21.30 -1.52 N	62.35 7.43 -4.39 N	63.02 5.02 -23.86 N	72.64 5.45 -31.79 N	49.42 5.69 -4.68 N	43.24 5.30 -1.21 N	55.61 6.89 -1.83 N	
UNION___PROCESSING_DRP 323587	17.15 -0.49 0.00 N	31.44 -0.91 0.00 N	18.81 -0.50 0.00 N	30.78 -0.83 0.00 N	24.59 -0.57 0.00 N	33.83 -0.53 0.00 N	45.16 -0.69 0.00 N	40.54 -1.01 0.00 N	73.20 -1.54 0.00 N	38.64 -0.96 0.00 N	37.04 -0.93 0.00 N	34.93 -1.08 0.00 N	32.63 -1.03 0.00 N	31.02 -0.97 0.00 N	33.35 -1.03 0.00 N	32.04 -0.85 0.00 N	53.32 -1.56 0.00 N	142.00 -2.57 0.00 N	49.79 -0.75 0.00 N	33.28 -0.86 0.00 N	34.55 -0.86 0.00 N	38.19 -0.86 0.00 N	35.48 -1.39 -0.13 N	44.95 -2.14 -0.20 N	
UPPER HUDSON___HYD 24058	18.25 0.61 0.00 N	33.71 1.36 0.00 N	20.10 0.79 0.00 N	32.92 1.31 0.00 N	26.08 0.92 0.00 N	35.59 1.23 0.00 N	47.09 1.23 0.00 N	42.46 0.91 0.00 N	77.03 2.30 0.00 N	40.90 1.30 0.00 N	38.99 1.02 0.00 N	37.04 1.03 0.00 N	34.54 0.89 0.00 N	32.74 0.76 0.00 N	35.17 0.79 0.00 N	33.48 0.59 0.00 N	55.86 0.98 0.00 N	146.96 2.38 0.00 N	51.55 1.02 0.00 N	35.13 0.99 0.00 N	36.31 0.91 0.00 N	40.28 1.23 0.00 N	39.70 1.40 -1.57 N	50.66 1.40 -2.37 N	
UPPER RAQUET___HYD 24056	17.16 -0.48 0.00 N	31.48 -0.88 0.00 N	18.74 -0.57 0.00 N	30.75 -0.85 0.00 N	24.47 -0.69 0.00 N	33.46 -0.90 0.00 N	44.89 -0.97 0.00 N	39.83 -1.73 0.00 N	71.46 -3.28 0.00 N	37.28 -2.31 0.00 N	35.69 -2.28 0.00 N	33.75 -2.26 0.00 N	32.12 -1.53 0.00 N	30.61 -1.37 0.00 N	32.79 -1.59 0.00 N	30.74 -2.15 0.00 N	51.93 -2.95 0.00 N	136.74 -7.84 0.00 N	47.84 -2.70 0.00 N	32.25 -1.89 0.00 N	33.33 -2.07 0.00 N	37.14 -1.91 0.00 N	35.41 -1.32 0.00 N	45.13 -1.76 0.00 N	
VISCHER___FERRY HYD 24020	18.58 0.94 0.00 N	34.11 1.76 0.00 N	20.35 1.04 0.00 N	33.32 1.71 0.00 N	26.47 1.32 0.00 N	36.25 1.90 0.00 N	48.23 2.38 0.00 N	43.77 2.21 0.00 N	78.80 4.06 0.00 N	41.78 2.19 0.00 N	40.00 2.03 0.00 N	38.05 2.04 0.00 N	35.53 1.87 0.00 N	33.74 1.76 0.00 N	36.31 1.93 0.00 N	34.76 1.88 0.00 N	57.99 3.11 0.00 N	152.24 7.67 0.00 N	53.23 2.69 0.00 N	36.17 2.03 0.00 N	37.46 2.06 0.00 N	41.22 2.17 0.00 N	40.75 2.46 -1.55 N	52.19 2.97 -2.34 N	
WADING RIVER_IC_1 23522	21.90 2.40 -1.86 N	36.22 3.87 0.00 N	21.54 2.24 0.00 N	35.11 3.51 0.00 N	28.07 2.91 0.00 N	38.88 4.52 0.00 N	52.98 6.47 -0.65 N	72.27 6.52 -24.19 N	86.80 11.71 -0.35 N	46.20 6.34 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.28 5.28 -1.62 N	39.83 5.37 -1.57 N	67.16 9.04 -3.24 N	170.22 24.13 -1.52 N	63.26 8.33 -4.39 N	63.63 5.62 -23.86 N	73.09 5.90 -31.79 N	49.86 6.13 -4.68 N	43.60 5.66 -1.21 N	55.98 7.27 -1.83 N	
WADING RIVER_IC_2 23547	21.90 2.40 -1.86 N	36.22 3.87 0.00 N	21.54 2.24 0.00 N	35.11 3.51 0.00 N	28.07 2.91 0.00 N	38.88 4.52 0.00 N	52.98 6.47 -0.65 N	72.27 6.52 -24.19 N	86.80 11.71 -0.35 N	46.20 6.34 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.28 5.28 -1.62 N	39.83 5.37 -1.57 N	67.16 9.04 -3.24 N	170.22 24.13 -1.52 N	63.26 8.33 -4.39 N	63.63 5.62 -23.86 N	73.09 5.90 -31.79 N	49.86 6.13 -4.68 N	43.60 5.66 -1.21 N	55.98 7.27 -1.83 N	
WADING RIVER_IC_3 23601	21.90 2.40 -1.86 N	36.22 3.87 0.00 N	21.54 2.24 0.00 N	35.11 3.51 0.00 N	28.07 2.91 0.00 N	38.88 4.52 0.00 N	52.98 6.47 -0.65 N	72.27 6.52 -24.19 N	86.80 11.71 -0.35 N	46.20 6.34 -0.27 N	45.95 6.16 -1.82 N	43.89 5.95 -1.93 N	39.93 5.36 -0.92 N	40.70 4.96 -3.75 N	41.28 5.28 -1.62 N	39.83 5.37 -1.57 N	67.16 9.04 -3.24 N	170.22 24.13 -1.52 N	63.26 8.33 -4.39 N	63.63 5.62 -23.86 N	73.09 5.90 -31.79 N	49.86 6.13 -4.68 N	43.60 5.66 -1.21 N	55.98 7.27 -1.83 N	
WALDEN___HYDRO 24148	18.90 1.26 0.00 N	34.56 2.21 0.00 N	20.57 1.27 0.00 N	33.54 1.93 0.00 N	26.72 1.57 0.00 N	36.66 2.30 0.00 N	49.17 3.31 0.00 N	44.92 3.36 0.00 N	80.85 6.11 0.00 N	43.02 3.43 0.00 N	41.35 3.38 0.00 N	39.34 3.33 0.00 N	36.63 2.98 0.00 N	34.75 2.76 0.00 N	37.36 2.99 0.00 N	35.96 3.07 0.00 N	59.95 5.07 0.00 N	157.67 13.09 0.00 N	54.98 4.44 0.00 N	37.24 3.10 0.00 N	38.60 3.20 0.00 N	42.36 3.31 0.00 N	41.07 3.16 -1.18 N	52.80 4.12 -1.78 N	
WARRENSBURG___	18.06	33.36	19.89	32.53	25.75	35.11	46.42	41.96	76.20	40.47	38.58	36.65	34.18	32.40	34.81	33.11	55.20	145.10	51.01	34.81	36.00	39.93	39.52	50.49	

23737	0.42 0.00 N	1.01 0.00 N	0.58 0.00 N	0.93 0.00 N	0.60 0.00 N	0.76 0.00 N	0.56 0.00 N	0.40 0.00 N	1.46 0.00 N	0.88 0.00 N	0.61 0.00 N	0.64 0.00 N	0.53 0.00 N	0.41 0.00 N	0.43 0.00 N	0.22 0.00 N	0.32 0.00 N	0.53 0.00 N	0.47 0.00 N	0.67 0.00 N	0.60 0.00 N	0.88 0.00 N	1.22 -1.57 N	1.23 -2.37 N
WATERSIDE___6 8 9 23538	19.25 1.61 -0.01 N	35.05 2.70 0.00 N	20.86 1.56 0.00 N	33.97 2.36 0.00 N	27.05 1.89 0.00 N	37.16 2.80 0.00 N	50.08 4.23 0.00 N	45.88 4.33 0.00 N	82.55 7.81 0.00 N	45.03 4.46 -0.98 N	48.79 4.33 -6.50 N	47.14 4.25 -6.88 N	40.74 3.82 -3.27 N	48.94 3.55 -13.41 N	44.03 3.87 -5.78 N	42.46 3.95 -5.62 N	72.92 6.47 -11.57 N	161.90 16.35 -0.98 N	56.11 5.57 0.00 N	38.07 3.93 0.00 N	39.48 4.08 0.00 N	43.25 4.20 0.00 N	41.87 3.93 -1.21 N	53.78 5.07 -1.83 N
WDELAWARE___HYD 323627	18.95 1.31 0.00 N	34.62 2.27 0.00 N	20.68 1.37 0.00 N	33.87 2.26 0.00 N	27.10 1.94 0.00 N	37.30 2.94 0.00 N	49.95 4.09 0.00 N	45.28 3.73 0.00 N	81.28 6.54 0.00 N	43.17 3.57 0.00 N	41.31 3.34 0.00 N	39.16 3.15 0.00 N	36.45 2.79 0.00 N	34.54 2.55 0.00 N	37.23 2.85 0.00 N	35.82 2.93 0.00 N	59.71 4.84 0.00 N	157.49 12.91 0.00 N	55.13 4.59 0.00 N	37.33 3.19 0.00 N	38.76 3.35 0.00 N	42.53 3.48 0.00 N	40.96 3.20 -1.03 N	52.55 4.11 -1.55 N
WEST BABYLON___IC 23714	21.58 2.08 -1.86 N	35.75 3.40 0.00 N	21.27 1.96 0.00 N	34.66 3.05 0.00 N	27.67 2.52 0.00 N	38.26 3.91 0.00 N	52.00 5.49 -0.65 N	71.38 5.64 -24.19 N	85.18 10.09 -0.35 N	45.23 5.37 -0.27 N	45.02 5.23 -1.82 N	43.02 5.08 -1.93 N	39.14 4.57 -0.92 N	39.95 4.21 -3.75 N	40.48 4.48 -1.62 N	39.04 4.58 -1.57 N	65.71 7.59 -3.24 N	166.53 20.44 -1.52 N	62.13 7.21 -4.39 N	62.93 4.93 -23.86 N	72.32 5.13 -31.79 N	49.11 5.39 -4.68 N	42.97 5.03 -1.21 N	55.15 6.43 -1.83 N
WEST CANADA___HYD 24049	17.80 0.16 0.00 N	32.65 0.29 0.00 N	19.50 0.19 0.00 N	31.89 0.28 0.00 N	25.38 0.23 0.00 N	34.70 0.34 0.00 N	46.32 0.46 0.00 N	42.01 0.45 0.00 N	75.56 0.82 0.00 N	40.05 0.46 0.00 N	38.42 0.46 0.00 N	36.42 0.41 0.00 N	34.04 0.38 0.00 N	32.35 0.37 0.00 N	34.79 0.42 0.00 N	33.33 0.44 0.00 N	55.55 0.67 0.00 N	146.29 1.72 0.00 N	51.09 0.55 0.00 N	34.51 0.37 0.00 N	35.79 0.38 0.00 N	39.44 0.39 0.00 N	37.03 0.36 0.07 N	47.21 0.43 0.11 N
WESTERN_NY_WIND 24143	17.10 -0.54 0.00 N	31.33 -1.02 0.00 N	18.77 -0.54 0.00 N	30.75 -0.86 0.00 N	24.58 -0.57 0.00 N	33.87 -0.48 0.00 N	45.08 -0.77 0.00 N	40.18 -1.38 0.00 N	72.66 -2.07 0.00 N	38.29 -1.31 0.00 N	36.73 -1.24 0.00 N	34.53 -1.48 0.00 N	32.26 -1.40 0.00 N	30.67 -1.32 0.00 N	33.03 -1.35 0.00 N	31.81 -1.08 0.00 N	52.77 -2.11 0.00 N	141.01 -3.56 0.00 N	49.50 -1.04 0.00 N	32.92 -1.22 0.00 N	34.24 -1.16 0.00 N	37.90 -1.15 0.00 N	35.02 -1.87 -0.16 N	44.32 -2.80 -0.24 N
WETHRSFD_WT_PWR 323626	17.08 -0.56 0.00 N	31.28 -1.07 0.00 N	18.74 -0.57 0.00 N	30.63 -0.98 0.00 N	24.49 -0.67 0.00 N	33.77 -0.59 0.00 N	45.01 -0.85 0.00 N	40.08 -1.47 0.00 N	72.64 -2.10 0.00 N	38.28 -1.32 0.00 N	36.71 -1.26 0.00 N	34.56 -1.45 0.00 N	32.22 -1.43 0.00 N	30.64 -1.35 0.00 N	32.96 -1.42 0.00 N	31.85 -1.04 0.00 N	52.74 -2.14 0.00 N	140.03 -4.54 0.00 N	49.13 -1.41 0.00 N	32.72 -1.43 0.00 N	34.18 -1.22 0.00 N	37.75 -1.30 0.00 N	35.02 -1.92 -0.20 N	44.24 -2.95 -0.30 N
YORK___WARBASSE 23770	19.38 1.73 -0.01 N	35.27 2.92 0.00 N	20.96 1.65 0.00 N	34.05 2.44 0.00 N	27.10 1.95 0.00 N	37.26 2.90 0.00 N	50.25 4.39 0.00 N	46.03 4.48 0.00 N	82.83 8.09 0.00 N	45.12 4.55 -0.98 N	48.82 4.35 -6.50 N	47.14 4.25 -6.88 N	40.76 3.84 -3.27 N	48.96 3.56 -13.41 N	44.06 3.90 -5.78 N	42.50 3.99 -5.62 N	73.04 6.59 -11.57 N	162.47 16.92 -0.98 N	56.33 5.79 0.00 N	38.21 4.06 0.00 N	39.64 4.24 0.00 N	43.47 4.42 0.00 N	42.06 4.12 -1.21 N	54.02 5.31 -1.83 N