

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/19/2009

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	28.05 1.66 0.00 N	30.61 1.51 0.00 N	53.92 2.61 0.00 N	30.09 1.58 0.00 N	33.03 1.82 0.00 N	36.46 2.27 0.00 N	79.41 5.74 0.00 N	70.35 5.70 0.00 N	58.52 5.24 0.00 N	53.69 5.24 0.00 N	49.66 4.69 0.00 N	44.25 4.14 0.00 N	39.15 3.77 0.00 N	43.03 4.32 0.00 N	43.75 4.47 0.00 N	34.49 3.34 0.00 N	43.00 4.57 0.00 N	138.21 3.45 -105.17 N	42.38 3.59 -7.80 N	46.14 4.17 -4.29 N	47.70 3.74 -9.22 N	39.51 3.48 0.00 N	37.09 3.15 0.00 N	36.93 2.77 0.00 N
74TH STREET_GT_1 24260	28.06 1.67 0.00 N	30.60 1.51 0.00 N	53.89 2.59 0.00 N	30.09 1.58 0.00 N	33.05 1.85 0.00 N	36.51 2.31 0.00 N	79.48 5.81 0.00 N	70.38 5.73 0.00 N	58.55 5.26 0.00 N	53.70 5.26 0.00 N	49.66 4.69 0.00 N	44.25 4.13 0.00 N	39.16 3.78 0.00 N	43.03 4.32 0.00 N	43.77 4.48 0.00 N	34.50 3.36 0.00 N	43.01 4.57 0.00 N	137.88 3.44 -104.84 N	42.34 3.59 -7.78 N	46.12 4.17 -4.27 N	47.69 3.75 -9.19 N	39.54 3.50 0.00 N	37.11 3.17 0.00 N	36.94 2.79 0.00 N
74TH STREET_GT_2 24261	28.06 1.67 0.00 N	30.60 1.51 0.00 N	53.89 2.59 0.00 N	30.09 1.58 0.00 N	33.05 1.85 0.00 N	36.51 2.31 0.00 N	79.48 5.81 0.00 N	70.38 5.73 0.00 N	58.55 5.26 0.00 N	53.70 5.26 0.00 N	49.66 4.69 0.00 N	44.25 4.13 0.00 N	39.16 3.78 0.00 N	43.03 4.32 0.00 N	43.77 4.48 0.00 N	34.50 3.36 0.00 N	43.01 4.57 0.00 N	137.88 3.44 -104.84 N	42.34 3.59 -7.78 N	46.12 4.17 -4.27 N	47.69 3.75 -9.19 N	39.54 3.50 0.00 N	37.11 3.17 0.00 N	36.94 2.79 0.00 N
ADK HUDSON___FALLS 24011	26.45 0.06 0.00 N	29.06 -0.04 0.00 N	51.43 0.13 0.00 N	28.63 0.11 0.00 N	31.28 0.08 0.00 N	34.76 0.56 0.00 N	76.46 2.79 0.00 N	67.04 2.40 0.00 N	55.03 1.74 0.00 N	50.48 2.04 0.00 N	46.51 1.54 0.00 N	41.48 1.36 0.00 N	36.74 1.36 0.00 N	39.86 1.15 0.00 N	40.89 1.60 0.00 N	32.17 1.03 0.00 N	40.80 2.37 0.00 N	31.26 1.67 0.00 N	32.87 1.89 0.00 N	39.65 1.97 0.00 N	36.43 1.68 0.00 N	37.30 1.26 0.00 N	35.03 1.09 0.00 N	34.78 0.63 0.00 N
ADK RESOURCE___RCVRY 23798	27.00 0.61 0.00 N	29.62 0.52 0.00 N	52.57 1.28 0.00 N	29.25 0.74 0.00 N	31.94 0.74 0.00 N	35.37 1.17 0.00 N	77.63 3.96 0.00 N	68.33 3.69 0.00 N	56.02 2.74 0.00 N	52.19 3.74 0.00 N	48.30 3.33 0.00 N	42.81 2.70 0.00 N	37.37 1.99 0.00 N	41.19 2.48 0.00 N	41.91 2.63 0.00 N	32.82 1.67 0.00 N	41.88 3.45 0.00 N	31.84 2.25 0.00 N	33.60 2.61 0.00 N	40.58 2.90 0.00 N	37.34 2.59 0.00 N	38.08 2.05 0.00 N	35.69 1.75 0.00 N	35.41 1.26 0.00 N
ADK S GLENS___FALLS 24028	26.45 0.06 0.00 N	29.06 -0.04 0.00 N	51.43 0.13 0.00 N	28.63 0.11 0.00 N	31.28 0.08 0.00 N	34.76 0.56 0.00 N	76.46 2.79 0.00 N	67.04 2.40 0.00 N	55.03 1.74 0.00 N	50.48 2.04 0.00 N	46.51 1.54 0.00 N	41.48 1.36 0.00 N	36.74 1.36 0.00 N	39.86 1.15 0.00 N	40.89 1.60 0.00 N	32.17 1.03 0.00 N	40.80 2.37 0.00 N	31.26 1.67 0.00 N	32.87 1.89 0.00 N	39.65 1.97 0.00 N	36.43 1.68 0.00 N	37.30 1.26 0.00 N	35.03 1.09 0.00 N	34.78 0.63 0.00 N
ADK_NYS___DAM 23527	27.09 0.70 0.00 N	29.72 0.62 0.00 N	52.68 1.38 0.00 N	29.32 0.81 0.00 N	32.05 0.85 0.00 N	35.38 1.18 0.00 N	76.97 3.30 0.00 N	67.92 3.27 0.00 N	55.89 2.61 0.00 N	51.56 3.12 0.00 N	47.72 2.75 0.00 N	42.43 2.32 0.00 N	37.22 1.84 0.00 N	41.02 2.31 0.00 N	41.85 2.57 0.00 N	32.83 1.69 0.00 N	41.44 3.01 0.00 N	31.57 1.98 0.00 N	33.23 2.24 0.00 N	40.18 2.50 0.00 N	37.03 2.28 0.00 N	37.92 1.89 0.00 N	35.70 1.76 0.00 N	35.55 1.40 0.00 N
AIR_PRODUCTS___DRP 24190	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
ALBANY___1 23571	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
ALBANY___2 23572	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
ALBANY___3	26.51	29.23	51.62	28.66	31.35	34.61	75.11	65.93	54.49	49.67	46.02	41.06	36.31	39.69	40.38	31.89	39.70	30.51	31.91	38.67	35.66	36.86	35.20	35.24

23573	0.12 0.00 N	0.14 0.00 N	0.32 0.00 N	0.14 0.00 N	0.14 0.00 N	0.41 0.00 N	1.44 0.00 N	1.28 0.00 N	1.20 0.00 N	1.22 0.00 N	1.04 0.00 N	0.95 0.00 N	0.93 0.00 N	0.98 0.00 N	1.09 0.00 N	0.75 0.00 N	1.26 0.00 N	0.92 0.00 N	0.93 0.00 N	0.99 0.00 N	0.91 0.00 N	0.82 0.00 N	1.26 0.00 N	1.09 0.00 N
ALBANY____4 23574	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
ALBANY____LFGE 323615	26.80 0.41 0.00 N	29.51 0.42 0.00 N	52.14 0.84 0.00 N	28.95 0.44 0.00 N	31.68 0.48 0.00 N	34.98 0.79 0.00 N	76.04 2.37 0.00 N	66.79 2.14 0.00 N	55.23 1.94 0.00 N	50.35 1.91 0.00 N	46.64 1.67 0.00 N	41.62 1.51 0.00 N	36.79 1.41 0.00 N	40.23 1.52 0.00 N	40.92 1.64 0.00 N	32.33 1.19 0.00 N	40.27 1.84 0.00 N	30.97 1.38 0.00 N	32.38 1.39 0.00 N	39.23 1.55 0.00 N	36.14 1.39 0.00 N	37.31 1.27 0.00 N	35.46 1.52 0.00 N	35.48 1.32 0.00 N
ALCOA_RYNLDS____DRP 24188	26.40 0.01 0.00 N	29.21 0.11 0.00 N	51.47 0.18 0.00 N	28.48 -0.03 0.00 N	31.21 0.01 0.00 N	33.79 -0.40 0.00 N	72.54 -1.13 0.00 N	63.29 -1.36 0.00 N	51.89 -1.39 0.00 N	47.05 -1.40 0.00 N	43.81 -1.16 0.00 N	38.98 -1.13 0.00 N	34.35 -1.03 0.00 N	37.59 -1.12 0.00 N	38.15 -1.13 0.00 N	30.32 -0.82 0.00 N	37.16 -1.28 0.00 N	28.48 -1.11 0.00 N	29.90 -1.09 0.00 N	36.55 -1.14 0.00 N	33.76 -0.99 0.00 N	35.22 -0.82 0.00 N	33.06 -0.88 0.00 N	33.68 -0.47 0.00 N
ALLEGHENY____COGEN 23514	26.72 0.33 0.00 N	29.34 0.24 0.00 N	51.82 0.52 0.00 N	28.74 0.23 0.00 N	31.52 0.32 0.00 N	35.05 0.85 0.00 N	75.54 1.87 0.00 N	66.98 2.34 0.00 N	54.88 1.60 0.00 N	49.82 1.37 0.00 N	45.96 0.99 0.00 N	41.27 1.15 0.00 N	36.36 0.99 0.00 N	39.83 1.12 0.00 N	40.06 0.78 0.00 N	31.87 0.73 0.00 N	39.61 1.17 0.00 N	31.07 1.48 0.00 N	32.23 1.25 0.00 N	38.93 1.24 0.00 N	35.59 0.84 0.00 N	36.73 0.70 0.00 N	34.54 0.59 0.00 N	34.66 0.50 0.00 N
ALTONA_WT_PWR 323606	26.87 0.49 0.00 N	29.72 0.63 0.00 N	52.47 1.17 0.00 N	29.01 0.50 0.00 N	31.56 0.35 0.00 N	34.24 0.04 0.00 N	73.54 -0.12 0.00 N	64.32 -0.32 0.00 N	52.77 -0.52 0.00 N	47.80 -0.64 0.00 N	44.34 -0.63 0.00 N	39.39 -0.73 0.00 N	34.71 -0.66 0.00 N	37.94 -0.77 0.00 N	38.37 -0.92 0.00 N	30.55 -0.59 0.00 N	37.52 -0.92 0.00 N	28.63 -0.97 0.00 N	30.01 -0.97 0.00 N	36.56 -1.12 0.00 N	33.79 -0.96 0.00 N	35.06 -0.97 0.00 N	32.65 -1.29 0.00 N	33.46 -0.69 0.00 N
AMERICAN_REF_FUEL 24010	25.68 -0.70 0.00 N	28.23 -0.87 0.00 N	49.66 -1.64 0.00 N	27.66 -0.85 0.00 N	30.26 -0.95 0.00 N	33.62 -0.57 0.00 N	71.19 -2.48 0.00 N	62.38 -2.26 0.00 N	30.66 -2.72 19.90 N	30.23 -2.39 15.82 N	32.55 -2.58 9.84 N	30.11 -2.06 7.95 N	29.75 -1.92 3.71 N	30.59 -2.10 6.02 N	30.99 -2.38 5.91 N	28.50 -1.79 0.85 N	30.54 -2.16 5.73 N	28.26 -1.12 0.21 N	29.49 -1.50 0.00 N	33.42 -2.04 2.23 N	28.66 -2.13 3.96 N	28.50 -2.20 5.34 N	32.16 -1.78 0.00 N	32.65 -1.51 0.00 N
ARTHUR_KILL_GT_1 23520	28.16 1.77 0.00 N	30.69 1.59 0.00 N	53.97 2.68 0.00 N	30.19 1.67 0.00 N	33.17 1.97 0.00 N	36.64 2.44 0.00 N	79.75 6.08 -0.01 N	73.07 5.95 -2.48 N	62.87 5.45 -4.14 N	63.80 5.42 -9.94 N	64.54 4.81 -14.76 N	46.47 4.26 -2.10 N	40.68 3.86 -1.44 N	43.16 4.44 -0.01 N	43.91 4.57 -0.06 N	39.24 3.40 -4.70 N	70.08 4.63 -27.02 N	143.09 3.48 -110.02 N	59.34 3.64 -24.72 N	105.27 4.22 -63.38 N	75.72 3.81 -37.16 N	60.00 3.60 -20.37 N	39.81 3.27 -2.60 N	39.62 2.87 -2.60 N
ARTHUR_KILL_2 23512	28.16 1.77 0.00 N	30.69 1.59 0.00 N	53.97 2.68 0.00 N	30.19 1.67 0.00 N	33.17 1.97 0.00 N	36.64 2.44 0.00 N	79.75 6.08 -0.01 N	73.07 5.95 -2.48 N	62.87 5.45 -4.14 N	63.80 5.42 -9.94 N	64.54 4.81 -14.76 N	46.47 4.26 -2.10 N	40.68 3.86 -1.44 N	43.16 4.44 -0.01 N	43.91 4.57 -0.06 N	39.24 3.40 -4.70 N	70.08 4.63 -27.02 N	143.09 3.48 -110.02 N	59.34 3.64 -24.72 N	105.27 4.22 -63.38 N	75.72 3.81 -37.16 N	60.00 3.60 -20.37 N	39.81 3.27 -2.60 N	39.62 2.87 -2.60 N
ARTHUR_KILL_3 23513	27.94 1.55 0.00 N	30.46 1.36 0.00 N	53.65 2.35 0.00 N	29.95 1.44 0.00 N	32.91 1.71 0.00 N	36.34 2.14 0.00 N	79.11 5.44 0.00 N	70.13 5.49 0.00 N	58.34 5.05 0.00 N	53.52 5.07 0.00 N	49.47 4.50 0.00 N	44.06 3.94 0.00 N	39.00 3.62 0.00 N	42.86 4.14 0.00 N	43.61 4.33 0.00 N	34.36 3.22 0.00 N	42.85 4.41 0.00 N	138.76 3.31 -105.86 N	46.24 3.44 -11.82 N	66.46 4.00 -24.77 N	49.43 3.60 -11.09 N	39.76 3.34 -0.39 N	36.96 3.02 0.00 N	36.79 2.63 0.00 N
ASHOKAN____ 23654	28.04 1.65 0.00 N	30.70 1.60 0.00 N	54.16 2.86 0.00 N	30.18 1.66 0.00 N	33.09 1.89 0.00 N	36.58 2.39 0.00 N	79.75 6.08 0.00 N	70.42 5.77 0.00 N	58.29 5.00 0.00 N	53.22 4.77 0.00 N	49.26 4.29 0.00 N	43.91 3.80 0.00 N	38.80 3.42 0.00 N	42.56 3.84 0.00 N	43.20 3.92 0.00 N	34.17 3.02 0.00 N	42.64 4.20 0.00 N	32.79 3.20 0.00 N	34.27 3.29 0.00 N	41.50 3.81 0.00 N	38.17 3.42 0.00 N	39.21 3.18 0.00 N	36.87 2.93 0.00 N	36.80 2.65 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	28.28 1.89 0.00 N	30.81 1.72 0.00 N	54.02 2.72 0.00 N	30.22 1.71 0.00 N	33.27 2.07 0.00 N	36.73 2.53 0.00 N	80.03 6.35 0.00 N	72.18 6.26 -1.28 N	61.19 5.77 -2.13 N	59.30 5.73 -5.12 N	59.12 5.04 -9.11 N	46.05 4.45 -1.49 N	41.55 4.03 -2.14 N	43.30 4.58 -0.01 N	44.11 4.75 -0.08 N	40.90 3.54 -6.22 N	64.05 4.83 -20.79 N	140.91 3.57 -107.74 N	54.32 3.80 -19.54 N	76.86 4.47 -34.71 N	62.37 4.03 -23.59 N	50.29 3.76 -10.49 N	38.68 3.40 -1.34 N	38.57 3.08 -1.34 N
ASTORIA_EAST_ENERGY_CC2 323582	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N
ASTORIA_GT2_1 24094	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 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	28.14 1.75 0.00 N	30.67 1.57 0.00 N	53.83 2.53 0.00 N	30.14 1.63 0.00 N	33.12 1.92 0.00 N	36.55 2.35 0.00 N	79.68 6.01 0.00 N	71.82 5.90 -1.28 N	60.84 5.42 -2.13 N	59.02 5.45 -5.12 N	58.96 4.87 -9.11 N	45.90 4.30 -1.49 N	41.46 3.93 -2.14 N	43.20 4.48 -0.01 N	44.01 4.65 -0.08 N	40.85 3.48 -6.22 N	63.94 4.71 -20.79 N	140.83 3.50 -107.74 N	54.20 3.67 -19.54 N	76.66 4.27 -34.71 N	62.19 3.85 -23.59 N	50.13 3.60 -10.49 N	38.55 3.27 -1.34 N	38.38 2.89 -1.34 N	
ASTORIA_GT_13 24227	28.14 1.75 0.00 N	30.67 1.57 0.00 N	53.83 2.53 0.00 N	30.14 1.63 0.00 N	33.12 1.92 0.00 N	36.55 2.35 0.00 N	79.68 6.01 0.00 N	71.82 5.90 -1.28 N	60.84 5.42 -2.13 N	59.02 5.45 -5.12 N	58.96 4.87 -9.11 N	45.90 4.30 -1.49 N	41.46 3.93 -2.14 N	43.20 4.48 -0.01 N	44.01 4.65 -0.08 N	40.85 3.48 -6.22 N	63.94 4.71 -20.79 N	140.83 3.50 -107.74 N	54.20 3.67 -19.54 N	76.66 4.27 -34.71 N	62.19 3.85 -23.59 N	50.13 3.60 -10.49 N	38.55 3.27 -1.34 N	38.38 2.89 -1.34 N	
ASTORIA_GT_5 24106	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N	
ASTORIA_GT_7 24107	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N	
ASTORIA_GT_8 24108	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N	
ASTORIA___2 24149	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N	
ASTORIA___3 23516	28.14 1.75 0.00 N	30.67 1.57 0.00 N	53.83 2.53 0.00 N	30.14 1.63 0.00 N	33.12 1.92 0.00 N	36.55 2.35 0.00 N	79.68 6.01 0.00 N	71.82 5.90 -1.28 N	60.84 5.42 -2.13 N	59.02 5.45 -5.12 N	58.96 4.87 -9.11 N	45.90 4.30 -1.49 N	41.46 3.93 -2.14 N	43.20 4.48 -0.01 N	44.01 4.65 -0.08 N	40.85 3.48 -6.22 N	63.93 4.71 -20.79 N	140.83 3.50 -107.74 N	54.20 3.67 -19.54 N	76.66 4.27 -34.71 N	62.19 3.85 -23.59 N	50.13 3.60 -10.49 N	38.55 3.27 -1.34 N	38.38 2.89 -1.34 N	
ASTORIA___4 23517	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N	
ASTORIA___5 23518	28.29 1.90 0.00 N	30.82 1.73 0.00 N	54.03 2.73 0.00 N	30.24 1.72 0.00 N	33.28 2.08 0.00 N	36.74 2.54 0.00 N	80.08 6.40 0.00 N	72.21 6.29 -1.28 N	61.20 5.78 -2.13 N	59.32 5.75 -5.12 N	59.14 5.06 -9.11 N	46.07 4.47 -1.49 N	41.55 4.03 -2.14 N	43.31 4.59 -0.01 N	44.13 4.77 -0.08 N	40.92 3.55 -6.22 N	64.06 4.84 -20.79 N	140.92 3.59 -107.74 N	54.35 3.82 -19.54 N	76.87 4.47 -34.71 N	62.39 4.05 -23.59 N	50.30 3.78 -10.49 N	38.69 3.41 -1.34 N	38.58 3.09 -1.34 N	
ATHENS_STG_1 23668	27.09 0.70 0.00 N	29.72 0.62 0.00 N	52.41 1.11 0.00 N	29.20 0.69 0.00 N	31.98 0.78 0.00 N	35.26 1.06 0.00 N	76.52 2.85 0.00 N	67.41 2.76 0.00 N	55.80 2.52 0.00 N	50.94 2.49 0.00 N	47.15 2.18 0.00 N	42.05 1.94 0.00 N	37.17 1.80 0.00 N	40.72 2.01 0.00 N	41.38 2.10 0.00 N	32.69 1.55 0.00 N	40.62 2.18 0.00 N	31.24 1.65 0.00 N	32.72 1.74 0.00 N	39.68 2.00 0.00 N	36.55 1.80 0.00 N	37.67 1.64 0.00 N	35.47 1.54 0.00 N	35.47 1.32 0.00 N	
ATHENS_STG_2 23670	27.09 0.70 0.00 N	29.72 0.62 0.00 N	52.41 1.11 0.00 N	29.20 0.69 0.00 N	31.98 0.78 0.00 N	35.26 1.06 0.00 N	76.52 2.85 0.00 N	67.41 2.76 0.00 N	55.80 2.52 0.00 N	50.94 2.49 0.00 N	47.15 2.18 0.00 N	42.05 1.94 0.00 N	37.17 1.80 0.00 N	40.72 2.01 0.00 N	41.38 2.10 0.00 N	32.69 1.55 0.00 N	40.62 2.18 0.00 N	31.24 1.65 0.00 N	32.72 1.74 0.00 N	39.68 2.00 0.00 N	36.55 1.80 0.00 N	37.67 1.64 0.00 N	35.47 1.54 0.00 N	35.47 1.32 0.00 N	
ATHENS_STG_3 23677	27.09 0.70 0.00 N	29.72 0.62 0.00 N	52.41 1.11 0.00 N	29.20 0.69 0.00 N	31.98 0.78 0.00 N	35.26 1.06 0.00 N	76.52 2.85 0.00 N	67.41 2.76 0.00 N	55.80 2.52 0.00 N	50.94 2.49 0.00 N	47.15 2.18 0.00 N	42.05 1.94 0.00 N	37.17 1.80 0.00 N	40.72 2.01 0.00 N	41.38 2.10 0.00 N	32.69 1.55 0.00 N	40.62 2.18 0.00 N	31.24 1.65 0.00 N	32.72 1.74 0.00 N	39.68 2.00 0.00 N	36.55 1.80 0.00 N	37.67 1.64 0.00 N	35.47 1.54 0.00 N	35.47 1.32 0.00 N	
BARRETT_IC_1 23704	32.67 2.12 -4.16 N	31.01 1.91 0.00 N	54.50 3.20 0.00 N	30.46 1.94 0.00 N	33.57 2.37 0.00 N	37.04 2.84 0.00 N	80.47 6.80 0.00 N	71.10 6.46 0.00 N	59.35 5.87 -0.20 N	58.66 5.79 -4.43 N	50.75 5.20 -0.59 N	55.01 4.62 -10.28 N	70.74 4.17 -31.19 N	54.08 4.74 -10.63 N	51.96 4.89 -7.79 N	39.38 3.66 -4.58 N	43.30 4.87 0.00 N	139.86 3.56 -106.71 N	42.66 3.93 -7.75 N	57.16 4.52 -14.96 N	48.33 4.17 -9.42 N	41.43 3.99 -1.41 N	37.59 3.65 0.00 N	79.12 3.33 -41.64 N	
BARRETT_IC_10	32.67	31.01	54.50	30.46	33.57	37.04	80.47	71.10	59.35	58.66	50.75	55.01	70.74	54.08	51.96	39.38	43.30	139.86	42.66	57.16	48.33	41.43	37.59	79.12	

BEEBEE_GT_13 23619	26.92 0.53 0.00 N	29.52 0.42 0.00 N	51.93 0.63 0.00 N	28.90 0.39 0.00 N	31.70 0.50 0.00 N	35.36 1.16 0.00 N	76.79 3.12 0.00 N	67.71 3.07 0.00 N	55.24 1.95 0.00 N	50.25 1.81 0.00 N	46.44 1.47 0.00 N	41.63 1.52 0.00 N	36.64 1.26 0.00 N	40.11 1.40 0.00 N	40.50 1.22 0.00 N	32.22 1.08 0.00 N	40.08 1.65 0.00 N	31.36 1.77 0.00 N	32.48 1.50 0.00 N	39.16 1.48 0.00 N	35.78 1.03 0.00 N	36.84 0.81 0.00 N	34.57 0.62 0.00 N	34.66 0.50 0.00 N
BETHLEHEM___GRP 23843	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
BETHLEHEM___GS1 323560	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
BETHLEHEM___GS2 323561	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
BETHLEHEM___GS3 323562	26.51 0.12 0.00 N	29.23 0.14 0.00 N	51.62 0.32 0.00 N	28.66 0.14 0.00 N	31.35 0.14 0.00 N	34.61 0.41 0.00 N	75.11 1.44 0.00 N	65.93 1.28 0.00 N	54.49 1.20 0.00 N	49.67 1.22 0.00 N	46.02 1.04 0.00 N	41.06 0.95 0.00 N	36.31 0.93 0.00 N	39.69 0.98 0.00 N	40.38 1.09 0.00 N	31.89 0.75 0.00 N	39.70 1.26 0.00 N	30.51 0.92 0.00 N	31.91 0.93 0.00 N	38.67 0.99 0.00 N	35.66 0.91 0.00 N	36.86 0.82 0.00 N	35.20 1.26 0.00 N	35.24 1.09 0.00 N
BETHLEHEM___STEEL 23779	25.80 -0.59 0.00 N	28.35 -0.75 0.00 N	50.00 -1.30 0.00 N	27.82 -0.70 0.00 N	30.44 -0.77 0.00 N	33.79 -0.41 0.00 N	71.71 -1.96 0.00 N	63.01 -1.64 0.00 N	31.35 -2.03 19.90 N	30.75 -1.87 15.82 N	33.00 -2.13 9.84 N	30.54 -1.62 7.95 N	30.18 -1.48 3.71 N	31.09 -1.60 6.02 N	31.44 -1.93 5.91 N	28.88 -1.41 0.85 N	31.03 -1.67 5.73 N	28.64 -0.74 0.21 N	29.90 -1.08 0.00 N	33.90 -1.56 2.23 N	29.08 -1.71 3.96 N	28.93 -1.77 5.34 N	32.50 -1.44 0.00 N	32.89 -1.27 0.00 N
BETHPAGE_CC_5 323564	32.82 2.28 -4.16 N	31.17 2.08 0.00 N	54.83 3.52 0.00 N	30.61 2.10 0.00 N	33.77 2.57 0.00 N	37.24 3.05 0.00 N	81.00 7.33 0.00 N	71.60 6.96 0.00 N	59.83 6.35 -0.20 N	59.12 6.25 -4.43 N	51.16 5.60 -0.59 N	55.37 4.98 -10.28 N	71.03 4.46 -31.19 N	54.37 5.03 -10.63 N	52.25 5.18 -7.79 N	39.64 3.91 -4.58 N	43.63 5.20 0.00 N	140.28 3.98 -106.71 N	42.94 4.21 -7.75 N	57.50 4.87 -14.96 N	48.60 4.43 -9.42 N	41.69 4.25 -1.41 N	37.91 3.97 0.00 N	79.46 3.67 -41.64 N
BINGHAMTON___COGEN 23790	26.54 0.15 0.00 N	29.18 0.08 0.00 N	51.72 0.42 0.00 N	28.74 0.23 0.00 N	31.49 0.29 0.00 N	34.73 0.54 0.00 N	74.98 1.30 0.00 N	66.11 1.47 0.00 N	54.55 1.26 0.00 N	49.40 0.96 0.00 N	45.57 0.60 0.00 N	40.81 0.70 0.00 N	36.08 0.70 0.00 N	39.51 0.80 0.00 N	39.87 0.59 0.00 N	31.65 0.51 0.00 N	39.23 0.80 0.00 N	30.40 0.80 0.00 N	31.68 0.70 0.00 N	38.39 0.71 0.00 N	35.25 0.50 0.00 N	36.48 0.44 0.00 N	34.38 0.44 0.00 N	34.48 0.33 0.00 N
BLACK RIVER___HYD 24047	26.88 0.49 0.00 N	29.53 0.44 0.00 N	52.05 0.75 0.00 N	28.78 0.26 0.00 N	31.66 0.45 0.00 N	34.76 0.56 0.00 N	75.93 2.26 0.00 N	66.97 2.32 0.00 N	55.10 1.81 0.00 N	49.98 1.53 0.00 N	46.40 1.43 0.00 N	41.30 1.19 0.00 N	36.40 1.02 0.00 N	39.81 1.10 0.00 N	40.28 1.00 0.00 N	31.99 0.85 0.00 N	39.77 1.34 0.00 N	30.82 1.23 0.00 N	32.23 1.25 0.00 N	39.11 1.43 0.00 N	36.02 1.28 0.00 N	37.16 1.13 0.00 N	34.65 0.71 0.00 N	34.89 0.73 0.00 N
BLISS_WT_PWR 323608	26.76 0.37 0.00 N	28.85 -0.25 0.00 N	51.50 0.20 0.00 N	28.09 -0.42 0.00 N	31.47 0.27 0.00 N	34.14 -0.06 0.00 N	70.45 -3.22 0.00 N	62.55 -2.10 0.00 N	29.90 -3.49 19.90 N	29.69 -2.93 15.82 N	33.16 -1.97 9.84 N	32.01 -0.16 7.95 N	31.89 0.22 3.71 N	33.52 0.83 6.02 N	33.93 0.55 5.91 N	30.33 0.04 0.85 N	33.08 0.38 5.73 N	30.30 0.91 0.21 N	31.70 0.71 0.00 N	35.87 0.41 2.23 N	30.96 0.17 3.96 N	31.23 0.53 5.34 N	35.63 1.69 0.00 N	33.84 -0.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.94 0.55 0.00 N	29.64 0.55 0.00 N	52.33 1.03 0.00 N	29.12 0.61 0.00 N	31.88 0.67 0.00 N	35.15 0.96 0.00 N	76.27 2.60 0.00 N	66.97 2.33 0.00 N	55.35 2.06 0.00 N	50.38 1.93 0.00 N	46.65 1.68 0.00 N	41.63 1.51 0.00 N	36.82 1.44 0.00 N	40.29 1.57 0.00 N	40.92 1.64 0.00 N	32.35 1.21 0.00 N	40.18 1.74 0.00 N	30.93 1.34 0.00 N	32.36 1.37 0.00 N	39.25 1.57 0.00 N	36.17 1.43 0.00 N	37.36 1.33 0.00 N	35.34 1.40 0.00 N	35.39 1.24 0.00 N
BOC_GAS_DRP 24189	26.81 0.42 0.00 N	29.47 0.38 0.00 N	52.02 0.72 0.00 N	28.95 0.43 0.00 N	31.69 0.48 0.00 N	34.92 0.72 0.00 N	75.70 2.03 0.00 N	66.53 1.89 0.00 N	55.02 1.74 0.00 N	50.11 1.66 0.00 N	46.42 1.45 0.00 N	41.42 1.30 0.00 N	36.63 1.25 0.00 N	40.07 1.36 0.00 N	40.72 1.44 0.00 N	32.19 1.05 0.00 N	39.92 1.49 0.00 N	30.74 1.14 0.00 N	32.16 1.18 0.00 N	39.03 1.35 0.00 N	35.97 1.23 0.00 N	37.17 1.14 0.00 N	35.16 1.22 0.00 N	35.20 1.05 0.00 N
BORALEX_4TH_BRANCH 23824	27.09 0.70 0.00 N	29.72 0.62 0.00 N	52.68 1.38 0.00 N	29.32 0.81 0.00 N	32.05 0.85 0.00 N	35.38 1.18 0.00 N	76.97 3.30 0.00 N	67.92 3.27 0.00 N	55.89 2.61 0.00 N	51.56 3.12 0.00 N	47.72 2.75 0.00 N	42.43 2.32 0.00 N	37.22 1.84 0.00 N	41.02 2.31 0.00 N	41.85 2.57 0.00 N	32.83 1.69 0.00 N	41.44 3.01 0.00 N	31.57 1.98 0.00 N	33.23 2.24 0.00 N	40.18 2.50 0.00 N	37.03 2.28 0.00 N	37.92 1.89 0.00 N	35.70 1.76 0.00 N	35.55 1.40 0.00 N
BOWLINE___1 23526	27.80 1.41 0.00 N	30.40 1.31 0.00 N	53.60 2.30 0.00 N	29.90 1.39 0.00 N	32.83 1.63 0.00 N	36.24 2.04 0.00 N	78.82 5.15 0.00 N	69.67 5.03 0.00 N	57.86 4.58 0.00 N	52.98 4.54 0.00 N	48.97 4.00 0.00 N	43.60 3.48 0.00 N	38.54 3.16 0.00 N	42.35 3.64 0.00 N	43.07 3.79 0.00 N	33.95 2.80 0.00 N	42.32 3.89 0.00 N	13.75 2.88 18.72 N	32.60 3.01 1.39 N	40.36 3.44 0.76 N	36.19 3.08 1.64 N	38.86 2.83 0.00 N	36.50 2.57 0.00 N	36.40 2.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	27.80	30.40	53.60	29.90	32.83	36.25	78.82	69.67	57.86	52.98	48.97	43.60	38.55	42.35	43.07	33.95	42.32	13.73	32.60	40.36	36.19	38.86	36.50	36.40	
23595	1.41	1.31	2.30	1.39	1.63	2.05	5.15	5.03	4.58	4.54	4.00	3.48	3.17	3.64	3.79	2.80	3.89	2.88	3.01	3.44	3.09	2.83	2.57	2.25	
	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	18.75	1.39	0.76	1.64	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	
BROOKHAVEN___DRP	33.18	31.54	55.45	30.97	34.27	37.62	81.38	71.40	59.71	59.00	51.17	55.50	71.22	54.65	52.50	39.82	43.86	140.57	43.18	57.75	48.83	41.80	37.96	79.66	
24191	2.63	2.45	4.15	2.46	3.07	3.43	7.71	6.76	6.22	6.13	5.61	5.10	4.66	5.30	5.43	4.10	5.42	4.28	4.45	5.11	4.66	4.36	4.02	3.87	
	-4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.43	-0.59	-10.28	-31.19	-10.63	-7.79	-4.58	0.00	-106.71	-7.75	-14.96	-9.42	-1.41	0.00	-41.64	
	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	27.91	30.43	53.57	29.91	32.89	36.33	79.09	70.09	58.34	53.56	49.49	44.07	39.01	42.88	43.62	34.37	42.88	137.92	42.25	46.01	47.58	39.42	37.04	36.87	
23515	1.53	1.34	2.28	1.40	1.69	2.13	5.43	5.45	5.05	5.11	4.51	3.95	3.63	4.17	4.34	3.23	4.44	3.32	3.48	4.05	3.63	3.39	3.10	2.72	
	0.01	0.01	0.01	0.01	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	-105.00	-7.79	-4.28	-9.20	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	
BROOKLYN___ARMY_DRP	28.20	30.72	54.04	30.22	33.19	36.67	79.88	73.23	63.00	63.92	64.66	46.57	40.78	43.27	44.04	39.36	70.23	143.21	59.46	105.43	75.85	60.11	39.89	39.70	
323595	1.81	1.63	2.74	1.70	1.99	2.47	6.20	6.10	5.58	5.53	4.93	4.36	3.97	4.55	4.70	3.51	4.78	3.60	3.76	4.38	3.94	3.70	3.35	2.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.48	-4.14	-9.94	-14.76	-2.10	-1.44	-0.01	-0.06	-4.70	-27.02	-110.02	-24.72	-63.38	-37.16	-20.37	-2.60	-2.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFG	26.54	29.18	51.72	28.74	31.49	34.73	74.98	66.11	54.55	49.40	45.57	40.81	36.08	39.51	39.87	31.65	39.23	30.40	31.68	38.39	35.25	36.48	34.38	34.48	
323600	0.15	0.08	0.42	0.23	0.29	0.54	1.30	1.47	1.26	0.96	0.60	0.70	0.70	0.80	0.59	0.51	0.80	0.80	0.70	0.71	0.50	0.44	0.44	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	26.72	29.39	51.76	28.65	31.46	34.55	75.08	66.11	54.48	49.50	45.94	40.92	36.07	39.48	40.01	31.73	39.33	30.41	31.80	38.59	35.51	36.71	34.41	34.67	
23803	0.33	0.29	0.46	0.14	0.26	0.35	1.41	1.47	1.19	1.06	0.97	0.80	0.69	0.77	0.72	0.59	0.90	0.82	0.81	0.91	0.76	0.68	0.47	0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	33.12	31.49	55.35	30.92	34.21	37.56	81.31	71.43	59.72	59.01	51.17	55.51	71.22	54.64	52.50	39.82	43.85	140.56	43.17	57.74	48.83	41.81	37.99	79.66	
323624	2.58	2.40	4.05	2.41	3.01	3.37	7.64	6.79	6.23	6.14	5.61	5.11	4.66	5.30	5.43	4.10	5.41	4.26	4.44	5.11	4.66	4.37	4.05	3.87	
	-4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.43	-0.59	-10.28	-31.19	-10.63	-7.79	-4.58	0.00	-106.71	-7.75	-14.96	-9.42	-1.41	0.00	-41.64	
	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	32.83	31.19	54.84	30.62	33.78	37.27	81.11	71.71	59.91	59.16	51.19	55.36	70.98	54.28	52.16	39.56	43.53	140.19	42.87	57.41	48.52	41.63	37.90	79.45	
24209	2.28	2.10	3.54	2.11	2.58	3.08	7.44	7.06	6.42	6.29	5.62	4.97	4.42	4.94	5.09	3.84	5.09	3.89	4.14	4.77	4.34	4.19	3.96	3.66	
	-4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.43	-0.59	-10.28	-31.19	-10.63	-7.79	-4.58	0.00	-106.71	-7.75	-14.96	-9.42	-1.41	0.00	-41.64	
	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	32.83	31.19	54.84	30.62	33.78	37.27	81.11	71.71	59.91	59.16	51.19	55.36	70.98	54.28	52.16	39.56	43.53	140.19	42.87	57.41	48.52	41.63	37.90	79.45	
323586	2.28	2.10	3.54	2.11	2.58	3.08	7.44	7.06	6.42	6.29	5.62	4.97	4.42	4.94	5.09	3.84	5.09	3.89	4.14	4.77	4.34	4.19	3.96	3.66	
	-4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.43	-0.59	-10.28	-31.19	-10.63	-7.79	-4.58	0.00	-106.71	-7.75	-14.96	-9.42	-1.41	0.00	-41.64	
	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	32.83	31.19	54.84	30.62	33.78	37.27	81.11	71.71	59.91	59.16	51.19	55.36	70.98	54.28	52.16	39.56	43.53	140.19	42.87	57.41	48.52	41.63	37.90	79.45	
23823	2.28	2.10	3.54	2.11	2.58	3.08	7.44	7.06	6.42	6.29	5.62	4.97	4.42	4.94	5.09	3.84	5.09	3.89	4.14	4.77	4.34	4.19	3.96	3.66	
	-4.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-4.43	-0.59	-10.28	-31.19	-10.63	-7.79	-4.58	0.00	-106.71	-7.75	-14.96	-9.42	-1.41	0.00	-41.64	
	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	25.80	28.35	50.00	27.82	30.44	33.79	71.71	63.01	31.35	30.75	33.00	30.54	30.18	31.09	31.44	28.88	31.03	28.64	29.90	33.90	29.08	28.93	32.50	32.89	
24200	-0.59	-0.75	-1.30	-0.70	-0.77	-0.41	-1.96	-1.64	-2.03	-1.87	-2.13	-1.62	-1.48	-1.60	-1.93	-1.41	-1.67	-0.74	-1.08	-1.56	-1.71	-1.77	-1.44	-1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.90	15.82	9.84	7.95	3.71	6.02	5.91	0.85	5.73	0.21	0.00	2.23	3.96	5.34	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	26.30	28.96	51.44	28.51	31.27	34.68	74.28	65.64	53.81	48.61	44.72	40.31	35.63	39.10	39.20	31.17	38.68	30.34	31.49	38.07	34.84	36.09	34.00	34.16	
323617	-0.09	-0.14	0.14	0.00	0.07	0.48	0.61	0.99	0.52	0.16	-0.25	0.20	0.25	0.39	-0.08	0.03	0.24	0.75	0.51	0.39	0.09	0.06	0.06	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	26.20	28.82	50.77	28.24	30.93	34.07	73.58	64.73	53.32	48.56	44.97	40.19	35.41	38.68	39.17	31.06	38.46	29.79	31.08	37.65	34.69	35.89	33.81	33.94	
24060	-0.19	-0.28	-0.53	-0.28	-0.28	-0.13	-0.10	0.08	0.03	0.12	0.00	0.08	0.04	-0.03	-0.11	-0.08	0.02	0.19	0.09	-0.03	-0.06	-0.15	-0.13	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	26.84	29.50	52.00	28.71	31.61	34.64	75.55	66.55	54.73	49.65	46.11	41.03	36.16	39.57	40.06	31.81	39.50	30.58	31.99	38.85	35.78	36.95	34.49	34.80	

23857	0.45 0.00 N	0.41 0.00 N	0.70 0.00 N	0.20 0.00 N	0.40 0.00 N	0.44 0.00 N	1.88 0.00 N	1.90 0.00 N	1.44 0.00 N	1.20 0.00 N	1.14 0.00 N	0.92 0.00 N	0.79 0.00 N	0.85 0.00 N	0.77 0.00 N	0.67 0.00 N	1.07 0.00 N	0.98 0.00 N	1.01 0.00 N	1.17 0.00 N	1.03 0.00 N	0.92 0.00 N	0.55 0.00 N	0.65 0.00 N
CE_DUNWOOD___DRP 24194	27.89 1.50 0.00 N	30.48 1.38 0.00 N	53.71 2.41 0.00 N	29.96 1.45 0.00 N	32.89 1.69 0.00 N	36.32 2.13 0.00 N	79.07 5.40 0.00 N	69.94 5.30 0.00 N	58.12 4.84 0.00 N	53.26 4.81 0.00 N	49.24 4.27 0.00 N	43.86 3.75 0.00 N	38.78 3.41 0.00 N	42.62 3.91 0.00 N	43.34 4.06 0.00 N	34.16 3.02 0.00 N	42.61 4.17 0.00 N	-19.85 3.16 52.60 N	30.39 3.31 3.90 N	39.36 3.82 2.15 N	33.57 3.44 4.61 N	39.22 3.19 0.00 N	36.82 2.89 0.00 N	36.68 2.53 0.00 N
CE_MILLWOOD___DRP 24193	27.81 1.43 0.00 N	30.40 1.31 0.00 N	53.59 2.29 0.00 N	29.90 1.38 0.00 N	32.82 1.62 0.00 N	36.24 2.04 0.00 N	78.84 5.18 0.00 N	69.74 5.10 0.00 N	57.92 4.63 0.00 N	53.07 4.62 0.00 N	49.06 4.09 0.00 N	43.69 3.58 0.00 N	38.63 3.25 0.00 N	42.44 3.73 0.00 N	43.16 3.88 0.00 N	34.03 2.89 0.00 N	42.44 4.00 0.00 N	8.47 2.98 24.11 N	32.30 3.11 1.79 N	40.28 3.58 0.98 N	35.85 3.21 2.11 N	39.00 2.97 0.00 N	36.63 2.69 0.00 N	36.50 2.35 0.00 N
CE_NYC2_DRP 24202	28.16 1.77 0.00 N	30.68 1.58 0.00 N	53.87 2.57 0.00 N	30.15 1.64 0.00 N	33.13 1.93 0.00 N	36.57 2.37 0.00 N	79.71 6.04 0.00 N	71.87 5.95 -1.28 N	60.88 5.46 -2.13 N	59.05 5.48 -5.12 N	58.99 4.91 -9.11 N	45.93 4.34 -1.49 N	41.48 3.96 -2.14 N	43.24 4.51 -0.01 N	44.04 4.67 -0.08 N	40.87 3.51 -6.22 N	63.97 4.74 -20.79 N	140.86 3.52 -107.74 N	54.23 3.70 -19.54 N	76.68 4.29 -34.71 N	62.21 3.87 -23.59 N	50.15 3.62 -10.49 N	38.55 3.27 -1.34 N	38.40 2.91 0.00 N
CE_NYC_DRP 24195	28.06 1.67 0.00 N	30.60 1.50 0.00 N	53.90 2.60 0.00 N	30.09 1.58 0.00 N	33.04 1.84 0.00 N	36.49 2.30 0.00 N	79.48 5.81 0.00 N	70.41 5.77 0.00 N	58.59 5.30 0.00 N	53.74 5.29 0.00 N	49.69 4.72 0.00 N	44.27 4.16 0.00 N	39.19 3.81 0.00 N	43.07 4.36 0.00 N	43.81 4.53 0.00 N	34.52 3.37 0.00 N	43.05 4.61 0.00 N	138.09 3.47 -105.03 N	42.39 3.61 -7.79 N	46.15 4.19 -4.28 N	47.71 3.76 -9.20 N	39.54 3.50 0.00 N	37.11 3.17 0.00 N	36.95 2.80 0.00 N
CHAFFEE___LFGE 323603	26.38 -0.01 0.00 N	28.91 -0.18 0.00 N	51.13 -0.17 0.00 N	28.37 -0.14 0.00 N	31.12 -0.08 0.00 N	34.50 0.31 0.00 N	72.96 -0.71 0.00 N	64.33 -0.32 0.00 N	32.47 -0.92 19.90 N	31.66 -0.96 15.82 N	33.88 -1.24 9.84 N	31.46 -0.70 7.95 N	31.06 -0.60 3.71 N	32.11 -0.58 6.02 N	32.46 -0.91 5.91 N	29.63 -0.66 0.85 N	32.01 -0.68 5.73 N	29.45 0.07 0.21 N	30.76 -0.22 0.00 N	34.90 -0.55 2.23 N	29.96 -0.82 3.96 N	29.86 -0.84 5.34 N	33.61 -0.33 0.00 N	33.70 -0.45 0.00 N
CHATEAUG_WT_PWR 323614	26.69 0.30 0.00 N	29.54 0.44 0.00 N	52.13 0.83 0.00 N	28.86 0.35 0.00 N	31.44 0.24 0.00 N	34.11 -0.09 0.00 N	73.26 -0.41 0.00 N	64.02 -0.62 0.00 N	52.55 -0.74 0.00 N	47.61 -0.84 0.00 N	44.20 -0.77 0.00 N	39.29 -0.82 0.00 N	34.62 -0.76 0.00 N	37.85 -0.86 0.00 N	38.31 -0.97 0.00 N	30.49 -0.65 0.00 N	37.42 -1.01 0.00 N	28.59 -1.00 0.00 N	29.92 -1.06 0.00 N	36.45 -1.23 0.00 N	33.72 -1.03 0.00 N	34.96 -1.08 0.00 N	32.55 -1.39 0.00 N	33.29 -0.86 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.67 0.28 0.00 N	29.52 0.42 0.00 N	52.08 0.78 0.00 N	28.83 0.31 0.00 N	31.42 0.22 0.00 N	34.06 -0.14 0.00 N	73.16 -0.51 0.00 N	63.97 -0.67 0.00 N	52.53 -0.76 0.00 N	47.59 -0.86 0.00 N	44.21 -0.76 0.00 N	39.30 -0.81 0.00 N	34.61 -0.77 0.00 N	37.85 -0.86 0.00 N	38.31 -0.97 0.00 N	30.49 -0.65 0.00 N	37.40 -1.03 0.00 N	28.59 -1.00 0.00 N	30.00 -0.99 0.00 N	36.58 -1.10 0.00 N	33.81 -0.94 0.00 N	35.12 -0.92 0.00 N	32.75 -1.19 0.00 N	33.44 -0.71 0.00 N
CH_MIDHUDSON___DRP 24192	27.73 1.34 0.00 N	30.33 1.23 0.00 N	53.50 2.20 0.00 N	29.82 1.31 0.00 N	32.70 1.50 0.00 N	36.12 1.93 0.00 N	78.61 4.94 0.00 N	69.47 4.83 0.00 N	57.63 4.34 0.00 N	52.77 4.32 0.00 N	48.79 3.82 0.00 N	43.47 3.36 0.00 N	38.42 3.04 0.00 N	42.19 3.48 0.00 N	42.88 3.60 0.00 N	33.82 2.68 0.00 N	42.19 3.75 0.00 N	32.41 2.82 0.00 N	33.95 2.97 0.00 N	41.11 3.43 0.00 N	37.84 3.09 0.00 N	38.88 2.84 0.00 N	36.52 2.59 0.00 N	36.42 2.27 0.00 N
CH_MISC_IPPS 23765	27.94 1.56 0.00 N	30.56 1.46 0.00 N	53.88 2.58 0.00 N	30.05 1.53 0.00 N	32.98 1.78 0.00 N	36.43 2.24 0.00 N	79.34 5.67 0.00 N	70.13 5.49 0.00 N	58.18 4.89 0.00 N	53.25 4.80 0.00 N	49.19 4.22 0.00 N	43.82 3.71 0.00 N	38.72 3.35 0.00 N	42.54 3.83 0.00 N	43.24 3.95 0.00 N	34.11 2.97 0.00 N	42.55 4.12 0.00 N	32.72 3.13 0.00 N	34.24 3.26 0.00 N	41.46 3.78 0.00 N	38.13 3.38 0.00 N	39.18 3.14 0.00 N	36.77 2.83 0.00 N	36.66 2.51 0.00 N
CH_RES_BVR_FALLS 23983	26.29 -0.10 0.00 N	28.98 -0.12 0.00 N	51.02 -0.28 0.00 N	28.17 -0.34 0.00 N	30.74 -0.46 0.00 N	33.78 -0.42 0.00 N	72.49 -1.18 0.00 N	63.49 -1.15 0.00 N	52.49 -0.80 0.00 N	47.75 -0.70 0.00 N	44.48 -0.49 0.00 N	39.59 -0.53 0.00 N	34.81 -0.57 0.00 N	38.25 -0.47 0.00 N	38.94 -0.34 0.00 N	30.81 -0.33 0.00 N	37.91 -0.52 0.00 N	29.07 -0.53 0.00 N	30.39 -0.59 0.00 N	36.96 -0.72 0.00 N	34.09 -0.65 0.00 N	35.40 -0.64 0.00 N	33.27 -0.67 0.00 N	33.59 -0.56 0.00 N
CH_RES_NIAGARA 23895	25.68 -0.71 0.00 N	28.22 -0.88 0.00 N	49.62 -1.68 0.00 N	27.65 -0.87 0.00 N	30.24 -0.97 0.00 N	33.59 -0.60 0.00 N	71.18 -2.49 0.00 N	62.90 -1.75 19.90 N	30.62 -2.77 15.82 N	30.10 -2.53 9.84 N	32.44 -2.69 7.95 N	30.00 -2.17 3.71 N	29.62 -2.05 6.02 N	30.45 -2.24 5.91 N	30.87 -2.50 0.85 N	28.40 -1.89 5.73 N	30.42 -2.28 0.21 N	28.16 -1.22 0.00 N	29.38 -1.60 2.23 N	33.29 -2.16 3.96 N	28.55 -2.24 5.34 N	28.39 -2.30 0.00 N	32.08 -1.86 0.00 N	32.61 -1.55 0.00 N
CH_RES_SYRACUSE 23985	26.23 -0.16 0.00 N	28.86 -0.24 0.00 N	50.79 -0.51 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.08 0.00 N	73.71 0.04 0.00 N	64.82 0.17 0.00 N	53.31 0.02 0.00 N	48.42 -0.03 0.00 N	44.87 -0.09 0.00 N	40.11 -0.01 0.00 N	35.33 -0.05 0.00 N	38.62 -0.09 0.00 N	39.10 -0.18 0.00 N	31.01 -0.14 0.00 N	38.40 -0.03 0.00 N	29.75 0.16 0.00 N	31.05 0.07 0.00 N	37.61 -0.07 0.00 N	34.65 -0.10 0.00 N	35.85 -0.18 0.00 N	33.77 -0.17 0.00 N	33.91 -0.25 0.00 N
CLINTON_WT_PWR 323605	26.69 0.30 0.00 N	29.54 0.44 0.00 N	52.13 0.83 0.00 N	28.86 0.35 0.00 N	31.44 0.24 0.00 N	34.11 -0.09 0.00 N	73.26 -0.41 0.00 N	64.02 -0.62 0.00 N	52.55 -0.74 0.00 N	47.61 -0.84 0.00 N	44.20 -0.77 0.00 N	39.29 -0.82 0.00 N	34.62 -0.76 0.00 N	37.85 -0.86 0.00 N	38.31 -0.97 0.00 N	30.49 -0.65 0.00 N	37.42 -1.01 0.00 N	28.59 -1.00 0.00 N	29.92 -1.06 0.00 N	36.45 -1.23 0.00 N	33.72 -1.03 0.00 N	34.96 -1.08 0.00 N	32.55 -1.39 0.00 N	33.29 -0.86 0.00 N

CLINTON___LFGE 323618	27.05 0.66 0.00 N	29.92 0.82 0.00 N	52.78 1.48 0.00 N	29.17 0.66 0.00 N	31.71 0.50 0.00 N	34.41 0.21 0.00 N	73.96 0.29 0.00 N	64.76 0.11 0.00 N	53.11 -0.18 0.00 N	48.06 -0.39 0.00 N	44.53 -0.44 0.00 N	39.55 -0.56 0.00 N	34.85 -0.53 0.00 N	38.08 -0.63 0.00 N	38.50 -0.79 0.00 N	30.66 -0.48 0.00 N	37.74 -0.70 0.00 N	28.85 -0.74 0.00 N	30.25 -0.73 0.00 N	36.86 -0.82 0.00 N	34.09 -0.65 0.00 N	35.36 -0.68 0.00 N	32.91 -1.04 0.00 N	33.76 -0.39 0.00 N
COLONIE_LFGE___ 323577	26.94 0.55 0.00 N	29.62 0.52 0.00 N	52.39 1.09 0.00 N	29.13 0.62 0.00 N	31.88 0.67 0.00 N	35.22 1.03 0.00 N	76.75 3.08 0.00 N	67.44 2.79 0.00 N	55.63 2.35 0.00 N	50.87 2.43 0.00 N	47.09 2.12 0.00 N	41.97 1.86 0.00 N	37.04 1.66 0.00 N	40.57 1.86 0.00 N	41.35 2.07 0.00 N	32.57 1.42 0.00 N	40.83 2.39 0.00 N	31.28 1.69 0.00 N	32.78 1.79 0.00 N	39.68 2.00 0.00 N	36.54 1.79 0.00 N	37.57 1.54 0.00 N	35.53 1.59 0.00 N	35.44 1.28 0.00 N
CORNELL____ 23752	26.25 -0.14 0.00 N	29.25 0.15 0.00 N	50.98 -0.32 0.00 N	28.44 -0.08 0.00 N	30.94 -0.26 0.00 N	34.14 -0.06 0.00 N	73.98 0.31 0.00 N	65.27 0.63 0.00 N	53.78 0.49 0.00 N	48.81 0.36 0.00 N	44.99 0.02 0.00 N	40.26 0.15 0.00 N	35.54 0.16 0.00 N	38.86 0.15 0.00 N	39.18 -0.10 0.00 N	31.23 0.09 0.00 N	38.92 0.48 0.00 N	30.44 0.85 0.00 N	31.49 0.51 0.00 N	37.79 0.11 0.00 N	34.65 -0.09 0.00 N	35.92 -0.11 0.00 N	33.58 -0.36 0.00 N	33.65 -0.50 0.00 N
COXSACKIE___GT 23611	28.04 1.65 0.00 N	30.75 1.65 0.00 N	54.28 2.98 0.00 N	30.21 1.70 0.00 N	33.11 1.91 0.00 N	36.60 2.41 0.00 N	79.78 6.11 0.00 N	70.39 5.75 0.00 N	58.26 4.98 0.00 N	53.19 4.75 0.00 N	49.21 4.24 0.00 N	43.84 3.73 0.00 N	38.75 3.37 0.00 N	42.46 3.75 0.00 N	43.12 3.84 0.00 N	34.08 2.94 0.00 N	42.49 4.05 0.00 N	32.72 3.13 0.00 N	34.22 3.24 0.00 N	41.46 3.78 0.00 N	38.13 3.39 0.00 N	39.24 3.20 0.00 N	36.94 3.01 0.00 N	36.85 2.69 0.00 N
CRESCENT___HYD 24018	26.94 0.55 0.00 N	29.62 0.52 0.00 N	52.39 1.09 0.00 N	29.13 0.62 0.00 N	31.88 0.67 0.00 N	35.22 1.03 0.00 N	76.75 3.08 0.00 N	67.44 2.79 0.00 N	55.63 2.35 0.00 N	50.87 2.43 0.00 N	47.09 2.12 0.00 N	41.97 1.86 0.00 N	37.04 1.66 0.00 N	40.57 1.86 0.00 N	41.35 2.07 0.00 N	32.57 1.42 0.00 N	40.83 2.39 0.00 N	31.28 1.69 0.00 N	32.78 1.79 0.00 N	39.68 2.00 0.00 N	36.54 1.79 0.00 N	37.57 1.54 0.00 N	35.53 1.59 0.00 N	35.44 1.28 0.00 N
CRUCIBLE_METL_DRP 24180	26.23 -0.16 0.00 N	28.86 -0.24 0.00 N	50.79 -0.51 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 0.04 0.00 N	73.71 0.04 0.00 N	64.82 0.17 0.00 N	53.31 0.02 0.00 N	48.42 -0.03 0.00 N	44.87 -0.09 0.00 N	40.11 -0.01 0.00 N	35.33 -0.05 0.00 N	38.62 -0.09 0.00 N	39.10 -0.18 0.00 N	31.01 -0.14 0.00 N	38.40 -0.03 0.00 N	29.75 0.16 0.00 N	31.05 0.07 0.00 N	37.61 -0.07 0.00 N	34.65 -0.10 0.00 N	35.85 -0.18 0.00 N	33.77 -0.17 0.00 N	33.91 -0.25 0.00 N
DANC___LFGE 323619	26.88 0.49 0.00 N	29.53 0.44 0.00 N	52.05 0.75 0.00 N	28.78 0.26 0.00 N	31.66 0.45 0.00 N	34.76 0.56 0.00 N	75.93 2.26 0.00 N	66.97 2.32 0.00 N	55.10 1.81 0.00 N	49.98 1.53 0.00 N	46.40 1.43 0.00 N	41.30 1.19 0.00 N	36.40 1.02 0.00 N	39.81 1.10 0.00 N	40.28 1.00 0.00 N	31.99 0.85 0.00 N	39.77 1.34 0.00 N	30.82 1.23 0.00 N	32.23 1.25 0.00 N	39.11 1.43 0.00 N	36.02 1.28 0.00 N	37.16 1.13 0.00 N	34.65 0.71 0.00 N	34.89 0.73 0.00 N
DANSKAMMER___1 23586	27.94 1.56 0.00 N	30.56 1.46 0.00 N	53.88 2.58 0.00 N	30.05 1.53 0.00 N	32.98 1.78 0.00 N	36.43 2.24 0.00 N	79.34 5.67 0.00 N	70.13 5.49 0.00 N	58.18 4.89 0.00 N	53.25 4.80 0.00 N	49.19 4.22 0.00 N	43.82 3.71 0.00 N	38.72 3.35 0.00 N	42.54 3.83 0.00 N	43.24 3.95 0.00 N	34.11 2.97 0.00 N	42.55 4.12 0.00 N	32.72 3.13 0.00 N	34.24 3.26 0.00 N	41.46 3.78 0.00 N	38.13 3.38 0.00 N	39.18 3.14 0.00 N	36.77 2.83 0.00 N	36.66 2.51 0.00 N
DANSKAMMER___2 23589	27.94 1.56 0.00 N	30.56 1.46 0.00 N	53.88 2.58 0.00 N	30.05 1.53 0.00 N	32.98 1.78 0.00 N	36.43 2.24 0.00 N	79.34 5.67 0.00 N	70.13 5.49 0.00 N	58.18 4.89 0.00 N	53.25 4.80 0.00 N	49.19 4.22 0.00 N	43.82 3.71 0.00 N	38.72 3.35 0.00 N	42.54 3.83 0.00 N	43.24 3.95 0.00 N	34.11 2.97 0.00 N	42.55 4.12 0.00 N	32.72 3.13 0.00 N	34.24 3.26 0.00 N	41.46 3.78 0.00 N	38.13 3.38 0.00 N	39.18 3.14 0.00 N	36.77 2.83 0.00 N	36.66 2.51 0.00 N
DANSKAMMER___3 23590	27.94 1.56 0.00 N	30.56 1.46 0.00 N	53.88 2.58 0.00 N	30.05 1.53 0.00 N	32.98 1.78 0.00 N	36.43 2.24 0.00 N	79.34 5.67 0.00 N	70.13 5.49 0.00 N	58.18 4.89 0.00 N	53.25 4.80 0.00 N	49.19 4.22 0.00 N	43.82 3.71 0.00 N	38.72 3.35 0.00 N	42.54 3.83 0.00 N	43.24 3.95 0.00 N	34.11 2.97 0.00 N	42.55 4.12 0.00 N	32.72 3.13 0.00 N	34.24 3.26 0.00 N	41.46 3.78 0.00 N	38.13 3.38 0.00 N	39.18 3.14 0.00 N	36.77 2.83 0.00 N	36.66 2.51 0.00 N
DANSKAMMER___4 23591	27.94 1.56 0.00 N	30.56 1.46 0.00 N	53.88 2.58 0.00 N	30.05 1.53 0.00 N	32.98 1.78 0.00 N	36.43 2.24 0.00 N	79.34 5.67 0.00 N	70.13 5.49 0.00 N	58.18 4.89 0.00 N	53.25 4.80 0.00 N	49.19 4.22 0.00 N	43.82 3.71 0.00 N	38.72 3.35 0.00 N	42.54 3.83 0.00 N	43.24 3.95 0.00 N	34.11 2.97 0.00 N	42.55 4.12 0.00 N	32.72 3.13 0.00 N	34.24 3.26 0.00 N	41.46 3.78 0.00 N	38.13 3.38 0.00 N	39.18 3.14 0.00 N	36.77 2.83 0.00 N	36.66 2.51 0.00 N
DANSKAMMER___DIESEL 23592	27.94 1.56 0.00 N	30.56 1.46 0.00 N	53.88 2.58 0.00 N	30.05 1.53 0.00 N	32.98 1.78 0.00 N	36.43 2.24 0.00 N	79.34 5.67 0.00 N	70.13 5.49 0.00 N	58.18 4.89 0.00 N	53.25 4.80 0.00 N	49.19 4.22 0.00 N	43.82 3.71 0.00 N	38.72 3.35 0.00 N	42.54 3.83 0.00 N	43.24 3.95 0.00 N	34.11 2.97 0.00 N	42.55 4.12 0.00 N	32.72 3.13 0.00 N	34.24 3.26 0.00 N	41.46 3.78 0.00 N	38.13 3.38 0.00 N	39.18 3.14 0.00 N	36.77 2.83 0.00 N	36.66 2.51 0.00 N
DASHVILLE___HYD 23610	27.59 1.21 0.00 N	30.13 1.04 0.00 N	53.07 1.77 0.00 N	29.57 1.06 0.00 N	32.44 1.24 0.00 N	35.79 1.59 0.00 N	77.89 4.22 0.00 N	69.00 4.36 0.00 N	57.35 4.07 0.00 N	52.53 4.08 0.00 N	48.64 3.67 0.00 N	43.37 3.26 0.00 N	38.36 2.98 0.00 N	42.12 3.41 0.00 N	42.81 3.53 0.00 N	33.78 2.63 0.00 N	42.02 3.58 0.00 N	32.34 2.74 0.00 N	33.89 2.91 0.00 N	41.02 3.34 0.00 N	37.74 2.99 0.00 N	38.78 2.74 0.00 N	36.37 2.43 0.00 N	36.22 2.07 0.00 N
DELAWARE___LFGE 323621	27.08 0.70 0.00 N	29.76 0.67 0.00 N	52.56 1.26 0.00 N	29.24 0.73 0.00 N	32.04 0.84 0.00 N	35.30 1.11 0.00 N	76.50 2.83 0.00 N	67.42 2.77 0.00 N	55.70 2.42 0.00 N	50.59 2.14 0.00 N	46.80 1.83 0.00 N	41.77 1.66 0.00 N	36.91 1.53 0.00 N	40.42 1.71 0.00 N	40.97 1.69 0.00 N	32.44 1.31 0.00 N	40.21 1.77 0.00 N	31.03 1.43 0.00 N	32.43 1.45 0.00 N	39.35 1.67 0.00 N	36.21 1.46 0.00 N	37.41 1.37 0.00 N	35.17 1.23 0.00 N	35.24 1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	27.05 0.66 0.00 N	29.62 0.52 0.00 N	52.26 0.96 0.00 N	29.08 0.57 0.00 N	31.87 0.67 0.00 N	35.24 1.04 0.00 N	76.99 3.32 0.00 N	67.99 3.34 0.00 N	56.14 2.86 0.00 N	51.09 2.64 0.00 N	47.42 2.45 0.00 N	42.20 2.09 0.00 N	37.27 1.89 0.00 N	40.82 2.10 0.00 N	41.43 2.15 0.00 N	32.83 1.69 0.00 N	40.91 2.47 0.00 N	31.58 1.98 0.00 N	32.97 1.99 0.00 N	40.01 2.32 0.00 N	36.86 2.11 0.00 N	37.97 1.93 0.00 N	35.79 1.85 0.00 N	35.65 1.50 0.00 N	
DUNKIRK___1 23563	25.71 -0.68 0.00 N	28.26 -0.84 0.00 N	50.25 -1.05 0.00 N	27.94 -0.58 0.00 N	30.60 -0.61 0.00 N	33.79 -0.40 0.00 N	71.60 -2.07 0.00 N	63.14 -1.50 0.00 N	31.79 -1.59 19.90 N	30.79 -1.83 15.82 N	32.88 -2.25 9.84 N	30.56 -1.60 7.95 N	30.35 -1.32 3.71 N	31.30 -1.39 6.02 N	31.48 -1.89 5.91 N	28.96 -1.33 0.85 N	31.16 -1.55 5.73 N	28.70 -0.68 0.21 N	30.01 -0.98 0.00 N	33.93 -1.52 2.23 N	29.05 -1.73 3.96 N	29.01 -1.68 5.34 N	32.62 -1.32 0.00 N	32.83 -1.32 0.00 N	
DUNKIRK___2 23564	25.71 -0.68 0.00 N	28.26 -0.84 0.00 N	50.25 -1.05 0.00 N	27.94 -0.58 0.00 N	30.60 -0.61 0.00 N	33.79 -0.40 0.00 N	71.60 -2.07 0.00 N	63.14 -1.50 0.00 N	31.79 -1.59 19.90 N	30.79 -1.83 15.82 N	32.88 -2.25 9.84 N	30.56 -1.60 7.95 N	30.35 -1.32 3.71 N	31.30 -1.39 6.02 N	31.48 -1.89 5.91 N	28.96 -1.33 0.85 N	31.16 -1.55 5.73 N	28.70 -0.68 0.21 N	30.01 -0.98 0.00 N	33.93 -1.52 2.23 N	29.05 -1.73 3.96 N	29.01 -1.68 5.34 N	32.62 -1.32 0.00 N	32.83 -1.32 0.00 N	
DUNKIRK___3 23565	25.67 -0.72 0.00 N	28.23 -0.87 0.00 N	50.16 -1.14 0.00 N	27.89 -0.62 0.00 N	30.54 -0.66 0.00 N	33.75 -0.44 0.00 N	71.59 -2.08 0.00 N	63.07 -1.57 0.00 N	31.68 -1.70 19.90 N	30.70 -1.92 15.82 N	32.81 -2.32 9.84 N	30.48 -1.69 7.95 N	30.25 -1.41 3.71 N	31.21 -1.48 6.02 N	31.41 -1.96 5.91 N	28.90 -1.39 0.85 N	31.08 -1.63 5.73 N	28.64 -0.75 0.21 N	29.91 -1.07 0.00 N	33.84 -1.61 2.23 N	28.97 -1.82 3.96 N	28.92 -1.78 5.34 N	32.52 -1.41 0.00 N	32.80 -1.35 0.00 N	
DUNKIRK___4 23566	25.67 -0.72 0.00 N	28.23 -0.87 0.00 N	50.16 -1.14 0.00 N	27.89 -0.62 0.00 N	30.54 -0.66 0.00 N	33.75 -0.44 0.00 N	71.59 -2.08 0.00 N	63.07 -1.57 0.00 N	31.68 -1.70 19.90 N	30.70 -1.92 15.82 N	32.81 -2.32 9.84 N	30.48 -1.69 7.95 N	30.25 -1.41 3.71 N	31.21 -1.48 6.02 N	31.41 -1.96 5.91 N	28.90 -1.39 0.85 N	31.08 -1.63 5.73 N	28.64 -0.75 0.21 N	29.91 -1.07 0.00 N	33.84 -1.61 2.23 N	28.97 -1.82 3.96 N	28.92 -1.78 5.34 N	32.52 -1.41 0.00 N	32.80 -1.35 0.00 N	
EAST HAMPTON___GT 23717	34.37 3.83 -4.16 N	32.84 3.75 0.00 N	57.78 6.48 0.00 N	32.29 3.78 0.00 N	35.79 4.59 0.00 N	39.45 5.25 0.00 N	85.67 12.00 0.00 N	75.22 10.57 0.00 N	63.04 9.55 -0.20 N	61.91 9.04 -4.43 N	53.83 8.27 -0.59 N	57.87 7.48 -10.28 N	73.62 7.06 -31.19 N	57.43 8.09 -10.63 N	54.96 7.89 -7.79 N	41.65 5.92 -4.58 N	46.40 7.96 0.00 N	142.78 6.48 -106.71 N	45.42 6.69 -7.75 N	60.35 7.71 -14.96 N	51.04 6.87 -9.42 N	43.92 6.47 -1.41 N	39.66 5.72 0.00 N	81.18 5.39 -41.64 N	
EAST RIVER___6 23660	28.05 1.66 0.00 N	30.59 1.49 0.00 N	53.86 2.57 0.00 N	30.07 1.55 0.00 N	33.01 1.81 0.00 N	36.47 2.28 0.00 N	79.41 5.74 0.00 N	70.35 5.71 0.00 N	58.53 5.25 0.00 N	53.68 5.23 0.00 N	49.64 4.67 0.00 N	44.22 4.11 0.00 N	39.17 3.79 0.00 N	43.04 4.33 0.00 N	43.79 4.51 0.00 N	34.48 3.34 0.00 N	43.00 4.57 0.00 N	138.04 3.44 -105.00 N	42.35 3.58 -7.79 N	46.11 4.15 -4.28 N	47.68 3.73 -9.20 N	39.51 3.47 0.00 N	37.07 3.13 0.00 N	36.90 2.75 0.00 N	
EAST RIVER___7 23524	28.05 1.66 0.00 N	30.59 1.49 0.00 N	53.86 2.57 0.00 N	30.07 1.55 0.00 N	33.01 1.81 0.00 N	36.47 2.28 0.00 N	79.41 5.74 0.00 N	70.35 5.71 0.00 N	58.53 5.25 0.00 N	53.68 5.23 0.00 N	49.64 4.67 0.00 N	44.22 4.11 0.00 N	39.17 3.79 0.00 N	43.04 4.33 0.00 N	43.79 4.51 0.00 N	34.48 3.34 0.00 N	43.00 4.57 0.00 N	138.04 3.44 -105.00 N	42.35 3.58 -7.79 N	46.11 4.15 -4.28 N	47.68 3.73 -9.20 N	39.51 3.47 0.00 N	37.07 3.13 0.00 N	36.90 2.75 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.37 3.83 -4.16 N	32.84 3.75 0.00 N	57.78 6.48 0.00 N	32.29 3.78 0.00 N	35.79 4.59 0.00 N	39.45 5.25 0.00 N	85.67 12.00 0.00 N	75.22 10.57 0.00 N	63.04 9.55 -0.20 N	61.91 9.04 -4.43 N	53.83 8.27 -0.59 N	57.87 7.48 -10.28 N	73.62 7.06 -31.19 N	57.43 8.09 -10.63 N	54.96 7.89 -7.79 N	41.65 5.92 -4.58 N	46.40 7.96 0.00 N	142.78 6.48 -106.71 N	45.42 6.69 -7.75 N	60.35 7.71 -14.96 N	51.04 6.87 -9.42 N	43.92 6.47 -1.41 N	39.66 5.72 0.00 N	81.18 5.39 -41.64 N	
EAST_RIVER___1 323558	28.06 1.67 0.00 N	30.60 1.50 0.00 N	53.90 2.60 0.00 N	30.09 1.58 0.00 N	33.04 1.84 0.00 N	36.49 2.30 0.00 N	79.48 5.81 0.00 N	70.41 5.77 0.00 N	58.59 5.30 0.00 N	53.74 5.29 0.00 N	49.69 4.72 0.00 N	44.27 4.16 0.00 N	39.19 3.81 0.00 N	43.07 4.36 0.00 N	43.81 4.53 0.00 N	34.52 3.37 0.00 N	43.05 4.61 0.00 N	138.09 3.47 -105.03 N	42.39 3.61 -7.79 N	46.15 4.19 -4.28 N	47.71 3.76 -9.20 N	39.54 3.50 0.00 N	37.11 3.17 0.00 N	36.95 2.80 0.00 N	
EAST_RIVER___2 323559	28.05 1.66 0.00 N	30.59 1.49 0.00 N	53.86 2.57 0.00 N	30.07 1.55 0.00 N	33.01 1.81 0.00 N	36.47 2.28 0.00 N	79.41 5.74 0.00 N	70.35 5.71 0.00 N	58.53 5.25 0.00 N	53.68 5.23 0.00 N	49.64 4.67 0.00 N	44.22 4.11 0.00 N	39.17 3.79 0.00 N	43.04 4.33 0.00 N	43.79 4.51 0.00 N	34.48 3.34 0.00 N	43.00 4.57 0.00 N	138.04 3.44 -105.00 N	42.35 3.58 -7.79 N	46.11 4.15 -4.28 N	47.68 3.73 -9.20 N	39.51 3.47 0.00 N	37.07 3.13 0.00 N	36.90 2.75 0.00 N	
EAST___DELAWARE_HYD 23607	27.37 0.98 0.00 N	30.00 0.90 0.00 N	52.90 1.61 0.00 N	29.52 1.01 0.00 N	32.41 1.21 0.00 N	35.76 1.57 0.00 N	77.73 4.06 0.00 N	68.57 3.93 0.00 N	56.77 3.48 0.00 N	51.71 3.26 0.00 N	47.81 2.84 0.00 N	42.57 2.46 0.00 N	37.59 2.21 0.00 N	41.22 2.51 0.00 N	41.83 2.55 0.00 N	33.03 1.90 0.00 N	40.91 2.48 0.00 N	31.43 1.84 0.00 N	33.01 2.03 0.00 N	40.11 2.43 0.00 N	36.89 2.15 0.00 N	37.93 1.90 0.00 N	35.57 1.63 0.00 N	35.53 1.38 0.00 N	
ELEC_TRO_TEK 24086	32.55 2.00 -4.16 N	30.92 1.82 0.00 N	54.38 3.08 0.00 N	30.38 1.86 0.00 N	33.48 2.28 0.00 N	36.95 2.75 0.00 N	80.38 6.70 0.00 N	71.06 6.42 0.00 N	59.32 5.84 -0.20 N	58.59 5.72 -4.43 N	50.58 5.02 -0.59 N	54.84 4.45 -10.28 N	70.60 4.04 -31.19 N	53.94 4.60 -10.63 N	51.82 4.74 -7.79 N	39.30 3.58 -4.58 N	43.29 4.85 0.00 N	139.99 3.69 -106.71 N	42.65 3.92 -7.75 N	57.15 4.51 -14.96 N	48.26 4.08 -9.42 N	41.31 3.86 -1.41 N	37.46 3.52 0.00 N	79.00 3.21 -41.64 N	
ELLENBURG_WT_PWR	26.69	29.54	52.13	28.86	31.44	34.11	73.26	64.02	52.55	47.61	44.20	39.29	34.62	37.85	38.31	30.49	37.42	28.59	29.92	36.45	33.72	34.96	32.55	33.29	

323604	0.30 0.00 N	0.44 0.00 N	0.83 0.00 N	0.35 0.00 N	0.24 0.00 N	-0.09 0.00 N	-0.41 0.00 N	-0.62 0.00 N	-0.74 0.00 N	-0.84 0.00 N	-0.77 0.00 N	-0.82 0.00 N	-0.76 0.00 N	-0.86 0.00 N	-0.97 0.00 N	-0.65 0.00 N	-1.01 0.00 N	-1.00 0.00 N	-1.06 0.00 N	-1.23 0.00 N	-1.03 0.00 N	-1.08 0.00 N	-1.39 0.00 N	-0.86 0.00 N
E_CANADA_CAP_HY 24051	27.39 1.00 0.00 N	30.24 1.14 0.00 N	53.33 2.03 0.00 N	29.60 1.09 0.00 N	32.35 1.15 0.00 N	35.53 1.33 0.00 N	76.90 3.23 0.00 N	67.99 3.35 0.00 N	55.77 2.49 0.00 N	50.56 2.11 0.00 N	46.73 1.76 0.00 N	41.75 1.64 0.00 N	36.74 1.36 0.00 N	40.26 1.55 0.00 N	40.82 1.54 0.00 N	32.46 1.32 0.00 N	40.06 1.63 0.00 N	31.02 1.43 0.00 N	32.45 1.47 0.00 N	39.40 1.71 0.00 N	36.30 1.56 0.00 N	37.59 1.56 0.00 N	34.97 1.03 0.00 N	35.21 1.06 0.00 N
E_CANADA_MHWK_HY 24050	27.05 0.66 0.00 N	29.62 0.52 0.00 N	52.26 0.96 0.00 N	29.08 0.57 0.00 N	31.87 0.67 0.00 N	35.24 1.04 0.00 N	76.99 3.32 0.00 N	67.99 3.34 0.00 N	56.14 2.86 0.00 N	51.09 2.64 0.00 N	47.42 2.45 0.00 N	42.20 2.09 0.00 N	37.27 1.89 0.00 N	40.82 2.10 0.00 N	41.43 2.15 0.00 N	32.83 1.69 0.00 N	40.91 2.47 0.00 N	31.58 1.98 0.00 N	32.97 1.99 0.00 N	40.01 2.32 0.00 N	36.86 2.11 0.00 N	37.97 1.93 0.00 N	35.79 1.85 0.00 N	35.65 1.50 0.00 N
E_FISHKILL___LBMP 23776	27.64 1.25 0.00 N	30.24 1.14 0.00 N	53.34 2.04 0.00 N	29.74 1.22 0.00 N	32.61 1.41 0.00 N	36.00 1.81 0.00 N	78.30 4.63 0.00 N	69.20 4.56 0.00 N	57.39 4.10 0.00 N	52.56 4.12 0.00 N	48.61 3.64 0.00 N	43.30 3.18 0.00 N	38.24 2.87 0.00 N	42.01 3.30 0.00 N	42.72 3.44 0.00 N	33.68 2.54 0.00 N	42.01 3.57 0.00 N	41.46 2.67 -9.19 N	34.48 2.82 -0.68 N	41.30 3.25 -0.37 N	38.47 2.92 -0.81 N	38.72 2.68 0.00 N	36.38 2.44 0.00 N	36.29 2.13 0.00 N
FAR ROCKAWAY___4 23548	32.98 2.43 -4.16 N	31.33 2.23 0.00 N	55.08 3.78 0.00 N	30.75 2.24 0.00 N	33.89 2.69 0.00 N	37.41 3.22 0.00 N	81.43 7.76 0.00 N	72.04 7.40 0.00 N	60.17 6.68 -0.20 N	59.34 6.46 -4.43 N	51.36 5.79 -0.59 N	55.54 5.15 -10.28 N	71.23 4.66 -31.19 N	54.62 5.28 -10.63 N	52.51 5.43 -7.79 N	39.83 4.10 -4.58 N	43.95 5.52 0.00 N	140.16 3.86 -106.71 N	42.77 4.04 -7.75 N	57.41 4.77 -14.96 N	48.91 4.75 -9.42 N	42.02 4.57 -1.41 N	38.05 4.10 0.00 N	79.54 3.75 -41.64 N
FARRAGUT___LBMP 323566	28.02 1.64 0.00 N	30.56 1.47 0.00 N	53.83 2.53 0.00 N	30.04 1.53 0.00 N	33.01 1.80 0.00 N	36.46 2.26 0.00 N	79.39 5.72 0.00 N	70.32 5.68 0.00 N	58.50 5.21 0.00 N	53.67 5.22 0.00 N	49.62 4.65 0.00 N	44.20 4.09 0.00 N	39.12 3.75 0.00 N	42.99 4.28 0.00 N	43.73 4.45 0.00 N	34.47 3.32 0.00 N	42.98 4.54 0.00 N	138.01 3.42 -105.00 N	42.33 3.56 -7.79 N	46.10 4.14 -4.28 N	47.67 3.72 -9.20 N	39.50 3.46 0.00 N	37.07 3.13 0.00 N	36.90 2.75 0.00 N
FENNER___WINDPWR 24204	26.66 0.27 0.00 N	29.32 0.23 0.00 N	51.47 0.18 0.00 N	28.57 0.06 0.00 N	31.27 0.07 0.00 N	34.46 0.26 0.00 N	74.91 1.24 0.00 N	66.04 1.39 0.00 N	54.55 1.26 0.00 N	49.64 1.19 0.00 N	45.91 0.93 0.00 N	41.01 0.90 0.00 N	36.19 0.81 0.00 N	39.63 0.92 0.00 N	40.12 0.84 0.00 N	31.79 0.65 0.00 N	39.46 1.02 0.00 N	30.58 0.98 0.00 N	31.87 0.89 0.00 N	38.53 0.85 0.00 N	35.40 0.65 0.00 N	36.60 0.57 0.00 N	34.41 0.47 0.00 N	34.57 0.41 0.00 N
FIBERTEK___ENERGY 23856	26.23 -0.16 0.00 N	28.86 -0.24 0.00 N	50.79 -0.51 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.08 0.00 N	73.71 0.04 0.00 N	64.82 0.17 0.00 N	53.31 0.02 0.00 N	48.42 -0.03 0.00 N	44.87 -0.09 0.00 N	40.11 -0.01 0.00 N	35.33 -0.05 0.00 N	38.62 -0.09 0.00 N	39.10 -0.18 0.00 N	31.01 -0.14 0.00 N	38.40 -0.03 0.00 N	29.75 0.16 0.00 N	31.05 0.07 0.00 N	37.61 -0.07 0.00 N	34.65 -0.10 0.00 N	35.85 -0.18 0.00 N	33.77 -0.17 0.00 N	33.91 -0.25 0.00 N
FITZPATRICK____ 23598	25.71 -0.67 0.00 N	28.32 -0.78 0.00 N	49.89 -1.41 0.00 N	27.74 -0.77 0.00 N	30.36 -0.84 0.00 N	33.38 -0.82 0.00 N	71.90 -1.77 0.00 N	63.17 -1.47 0.00 N	52.00 -1.29 0.00 N	47.29 -1.16 0.00 N	43.85 -1.12 0.00 N	39.15 -0.96 0.00 N	34.48 -0.90 0.00 N	37.68 -1.04 0.00 N	38.19 -1.09 0.00 N	30.30 -0.85 0.00 N	37.45 -0.99 0.00 N	28.94 -0.65 0.00 N	30.25 -0.73 0.00 N	36.71 -0.97 0.00 N	33.87 -0.87 0.00 N	35.07 -0.96 0.00 N	33.09 -0.85 0.00 N	33.28 -0.88 0.00 N
FORT ORANGE____ 23900	26.87 0.48 0.00 N	29.56 0.46 0.00 N	52.21 0.91 0.00 N	29.02 0.51 0.00 N	31.76 0.55 0.00 N	35.06 0.86 0.00 N	76.19 2.52 0.00 N	66.92 2.28 0.00 N	55.34 2.06 0.00 N	50.45 2.01 0.00 N	46.73 1.76 0.00 N	41.69 1.58 0.00 N	36.88 1.50 0.00 N	40.34 1.62 0.00 N	41.00 1.72 0.00 N	32.32 1.18 0.00 N	40.11 1.68 0.00 N	30.83 1.23 0.00 N	32.24 1.26 0.00 N	39.08 1.40 0.00 N	36.21 1.47 0.00 N	37.39 1.36 0.00 N	35.53 1.58 0.00 N	35.52 1.37 0.00 N
FORT_DRUM_COGEN 23780	26.89 0.50 0.00 N	29.55 0.45 0.00 N	52.06 0.76 0.00 N	28.78 0.27 0.00 N	31.66 0.46 0.00 N	34.75 0.56 0.00 N	75.91 2.24 0.00 N	66.94 2.29 0.00 N	55.08 1.80 0.00 N	49.95 1.50 0.00 N	46.39 1.42 0.00 N	41.28 1.16 0.00 N	36.38 1.00 0.00 N	39.80 1.09 0.00 N	40.27 0.98 0.00 N	31.99 0.84 0.00 N	39.75 1.32 0.00 N	30.81 1.21 0.00 N	32.20 1.22 0.00 N	39.08 1.40 0.00 N	36.00 1.26 0.00 N	37.15 1.11 0.00 N	34.64 0.70 0.00 N	34.89 0.74 0.00 N
FPL FAR_ROCK_GT1 24212	32.98 2.43 -4.16 N	31.33 2.23 0.00 N	55.08 3.78 0.00 N	30.75 2.24 0.00 N	33.89 2.69 0.00 N	37.41 3.22 0.00 N	81.43 7.76 0.00 N	72.04 7.40 0.00 N	60.17 6.68 -0.20 N	59.34 6.46 -4.43 N	51.36 5.79 -0.59 N	55.54 5.15 -10.28 N	71.23 4.66 -31.19 N	54.62 5.28 -10.63 N	52.51 5.43 -7.79 N	39.83 4.10 -4.58 N	43.95 5.52 0.00 N	140.16 3.86 -106.71 N	42.77 4.04 -7.75 N	57.41 4.77 -14.96 N	48.91 4.75 -9.42 N	42.02 4.57 -1.41 N	38.05 4.10 0.00 N	79.54 3.75 -41.64 N
FPL FAR_ROCK_GT2 23815	32.98 2.43 -4.16 N	31.33 2.23 0.00 N	55.08 3.78 0.00 N	30.75 2.24 0.00 N	33.89 2.69 0.00 N	37.41 3.22 0.00 N	81.43 7.76 0.00 N	72.04 7.40 0.00 N	60.17 6.68 -0.20 N	59.34 6.46 -4.43 N	51.36 5.79 -0.59 N	55.54 5.15 -10.28 N	71.23 4.66 -31.19 N	54.62 5.28 -10.63 N	52.51 5.43 -7.79 N	39.83 4.10 -4.58 N	43.95 5.52 0.00 N	140.16 3.86 -106.71 N	42.77 4.04 -7.75 N	57.41 4.77 -14.96 N	48.91 4.75 -9.42 N	42.02 4.57 -1.41 N	38.05 4.10 0.00 N	79.54 3.75 -41.64 N
FRANKLIN_FALL_HYD 24054	26.86 0.47 0.00 N	29.68 0.58 0.00 N	52.36 1.07 0.00 N	28.90 0.39 0.00 N	31.66 0.46 0.00 N	34.23 0.03 0.00 N	73.76 0.09 0.00 N	64.53 -0.11 0.00 N	52.95 -0.34 0.00 N	47.99 -0.46 0.00 N	44.58 -0.39 0.00 N	39.58 -0.54 0.00 N	34.88 -0.50 0.00 N	38.10 -0.61 0.00 N	38.54 -0.74 0.00 N	30.69 -0.45 0.00 N	37.71 -0.72 0.00 N	28.89 -0.70 0.00 N	30.31 -0.67 0.00 N	36.97 -0.71 0.00 N	34.14 -0.60 0.00 N	35.44 -0.59 0.00 N	33.06 -0.88 0.00 N	33.81 -0.35 0.00 N

FREEPORT_EQUUS_GT1 23764	32.80 2.26 -4.16 N	31.15 2.05 0.00 N	54.77 3.47 0.00 N	30.59 2.08 0.00 N	33.74 2.54 0.00 N	37.24 3.05 0.00 N	81.01 7.34 0.00 N	71.64 7.00 0.00 N	59.84 6.36 -0.20 N	59.10 6.23 -4.43 N	51.11 5.54 -0.59 N	55.31 4.92 -10.28 N	71.01 4.44 -31.19 N	54.36 5.02 -10.63 N	52.23 5.16 -7.79 N	39.62 3.90 -4.58 N	43.39 4.96 0.00 N	140.14 3.84 -106.71 N	42.86 4.13 -7.75 N	57.41 4.77 -14.96 N	48.57 4.39 -9.42 N	41.79 4.35 -1.41 N	37.89 3.95 0.00 N	79.40 3.61 -41.64 N
FULTON COGEN____ 23766	25.88 -0.51 0.00 N	28.47 -0.62 0.00 N	50.16 -1.13 0.00 N	27.89 -0.63 0.00 N	30.54 -0.66 0.00 N	33.60 -0.60 0.00 N	72.48 -1.19 0.00 N	63.73 -0.91 0.00 N	52.51 -0.77 0.00 N	47.64 -0.80 0.00 N	44.19 -0.78 0.00 N	39.47 -0.64 0.00 N	34.77 -0.61 0.00 N	38.01 -0.70 0.00 N	38.50 -0.78 0.00 N	30.55 -0.59 0.00 N	37.83 -0.61 0.00 N	29.26 -0.33 0.00 N	30.58 -0.40 0.00 N	37.11 -0.58 0.00 N	34.21 -0.54 0.00 N	35.41 -0.63 0.00 N	33.39 -0.55 0.00 N	33.52 -0.63 0.00 N
Freeport____CT2 23818	32.80 2.26 -4.16 N	31.15 2.05 0.00 N	54.77 3.47 0.00 N	30.59 2.08 0.00 N	33.74 2.54 0.00 N	37.24 3.05 0.00 N	81.01 7.34 0.00 N	71.64 7.00 0.00 N	59.84 6.36 -0.20 N	59.10 6.23 -4.43 N	51.11 5.54 -0.59 N	55.31 4.92 -10.28 N	71.01 4.44 -31.19 N	54.36 5.02 -10.63 N	52.23 5.16 -7.79 N	39.62 3.90 -4.58 N	43.39 4.96 0.00 N	140.14 3.84 -106.71 N	42.86 4.13 -7.75 N	57.41 4.77 -14.96 N	48.57 4.39 -9.42 N	41.79 4.35 -1.41 N	37.89 3.95 0.00 N	79.40 3.61 -41.64 N
G.F.CEMENT____DRP 24184	26.45 0.06 0.00 N	29.06 -0.04 0.00 N	51.43 0.13 0.00 N	28.63 0.11 0.00 N	31.28 0.08 0.00 N	34.76 0.56 0.00 N	76.46 2.79 0.00 N	67.04 2.40 0.00 N	55.03 1.74 0.00 N	50.48 2.04 0.00 N	46.51 1.54 0.00 N	41.48 1.36 0.00 N	36.74 1.36 0.00 N	39.86 1.15 0.00 N	40.89 1.60 0.00 N	32.17 1.03 0.00 N	40.80 2.37 0.00 N	31.26 1.67 0.00 N	32.87 1.89 0.00 N	39.65 1.97 0.00 N	36.43 1.68 0.00 N	37.30 1.26 0.00 N	35.03 1.09 0.00 N	34.78 0.63 0.00 N
GARDENVILLE____LBMP 24039	25.77 -0.63 0.00 N	28.31 -0.79 0.00 N	49.98 -1.32 0.00 N	27.80 -0.71 0.00 N	30.41 -0.79 0.00 N	33.76 -0.44 0.00 N	71.64 -2.03 0.00 N	62.94 -1.70 0.00 N	31.30 -2.09 19.90 N	30.68 -1.94 15.82 N	32.92 -2.21 9.84 N	30.49 -1.68 7.95 N	30.14 -1.53 3.71 N	31.04 -1.66 6.02 N	31.39 -1.98 5.91 N	28.83 -1.46 0.85 N	30.98 -1.72 5.73 N	28.59 -0.79 0.21 N	29.85 -1.13 0.00 N	33.83 -1.63 2.23 N	29.01 -1.77 3.96 N	28.87 -1.82 5.34 N	32.45 -1.49 0.00 N	32.85 -1.31 0.00 N
GENERAL____MILLS 23808	25.80 -0.59 0.00 N	28.35 -0.75 0.00 N	50.00 -1.30 0.00 N	27.82 -0.70 0.00 N	30.44 -0.77 0.00 N	33.79 -0.41 0.00 N	71.71 -1.96 0.00 N	63.01 -1.64 0.00 N	31.35 -2.03 19.90 N	30.75 -1.87 15.82 N	33.00 -2.13 9.84 N	30.54 -1.62 7.95 N	30.18 -1.48 3.71 N	31.09 -1.60 6.02 N	31.44 -1.93 5.91 N	28.88 -1.41 0.85 N	31.03 -1.67 5.73 N	28.64 -0.74 0.21 N	29.90 -1.08 0.00 N	33.90 -1.56 2.23 N	29.08 -1.71 3.96 N	28.93 -1.77 5.34 N	32.50 -1.44 0.00 N	32.89 -1.27 0.00 N
GE_PLASTICS____DRP 24183	26.78 0.40 0.00 N	29.46 0.37 0.00 N	52.02 0.72 0.00 N	28.93 0.42 0.00 N	31.66 0.46 0.00 N	34.91 0.71 0.00 N	75.70 2.03 0.00 N	66.53 1.88 0.00 N	55.02 1.73 0.00 N	50.11 1.66 0.00 N	46.41 1.44 0.00 N	41.42 1.30 0.00 N	36.62 1.24 0.00 N	40.06 1.35 0.00 N	40.71 1.42 0.00 N	32.17 1.03 0.00 N	39.95 1.51 0.00 N	30.74 1.15 0.00 N	32.17 1.18 0.00 N	39.02 1.33 0.00 N	35.97 1.22 0.00 N	37.16 1.12 0.00 N	35.20 1.27 0.00 N	35.24 1.09 0.00 N
GILBOA____1 23756	26.95 0.56 0.00 N	29.60 0.50 0.00 N	52.22 0.92 0.00 N	29.07 0.56 0.00 N	31.84 0.64 0.00 N	35.08 0.88 0.00 N	76.05 2.38 0.00 N	66.91 2.27 0.00 N	55.33 2.04 0.00 N	50.31 1.87 0.00 N	46.59 1.62 0.00 N	41.58 1.47 0.00 N	36.77 1.39 0.00 N	40.24 1.53 0.00 N	40.86 1.57 0.00 N	32.31 1.17 0.00 N	40.00 1.57 0.00 N	30.78 1.19 0.00 N	32.25 1.27 0.00 N	39.19 1.51 0.00 N	36.12 1.38 0.00 N	37.32 1.28 0.00 N	35.17 1.23 0.00 N	35.20 1.05 0.00 N
GILBOA____2 23757	26.95 0.56 0.00 N	29.60 0.50 0.00 N	52.22 0.92 0.00 N	29.07 0.56 0.00 N	31.84 0.64 0.00 N	35.08 0.88 0.00 N	76.05 2.38 0.00 N	66.91 2.27 0.00 N	55.33 2.04 0.00 N	50.31 1.87 0.00 N	46.59 1.62 0.00 N	41.58 1.47 0.00 N	36.77 1.39 0.00 N	40.24 1.53 0.00 N	40.86 1.57 0.00 N	32.31 1.17 0.00 N	40.00 1.57 0.00 N	30.78 1.19 0.00 N	32.25 1.27 0.00 N	39.19 1.51 0.00 N	36.12 1.38 0.00 N	37.32 1.28 0.00 N	35.17 1.23 0.00 N	35.20 1.05 0.00 N
GILBOA____3 23758	26.95 0.56 0.00 N	29.60 0.50 0.00 N	52.22 0.92 0.00 N	29.07 0.56 0.00 N	31.84 0.64 0.00 N	35.08 0.88 0.00 N	76.05 2.38 0.00 N	66.91 2.27 0.00 N	55.33 2.04 0.00 N	50.31 1.87 0.00 N	46.59 1.62 0.00 N	41.58 1.47 0.00 N	36.77 1.39 0.00 N	40.24 1.53 0.00 N	40.86 1.57 0.00 N	32.31 1.17 0.00 N	40.00 1.57 0.00 N	30.78 1.19 0.00 N	32.25 1.27 0.00 N	39.19 1.51 0.00 N	36.12 1.38 0.00 N	37.32 1.28 0.00 N	35.17 1.23 0.00 N	35.20 1.05 0.00 N
GILBOA____4 23759	26.95 0.56 0.00 N	29.60 0.50 0.00 N	52.22 0.92 0.00 N	29.07 0.56 0.00 N	31.84 0.64 0.00 N	35.08 0.88 0.00 N	76.05 2.38 0.00 N	66.91 2.27 0.00 N	55.33 2.04 0.00 N	50.31 1.87 0.00 N	46.59 1.62 0.00 N	41.58 1.47 0.00 N	36.77 1.39 0.00 N	40.24 1.53 0.00 N	40.86 1.57 0.00 N	32.31 1.17 0.00 N	40.00 1.57 0.00 N	30.78 1.19 0.00 N	32.25 1.27 0.00 N	39.19 1.51 0.00 N	36.12 1.38 0.00 N	37.32 1.28 0.00 N	35.17 1.23 0.00 N	35.20 1.05 0.00 N
GILBOA____ 23599	26.95 0.56 0.00 N	29.60 0.50 0.00 N	52.22 0.92 0.00 N	29.07 0.56 0.00 N	31.84 0.64 0.00 N	35.08 0.88 0.00 N	76.05 2.38 0.00 N	66.91 2.27 0.00 N	55.33 2.04 0.00 N	50.31 1.87 0.00 N	46.59 1.62 0.00 N	41.58 1.47 0.00 N	36.77 1.39 0.00 N	40.24 1.53 0.00 N	40.86 1.57 0.00 N	32.31 1.17 0.00 N	40.00 1.57 0.00 N	30.78 1.19 0.00 N	32.25 1.27 0.00 N	39.19 1.51 0.00 N	36.12 1.38 0.00 N	37.32 1.28 0.00 N	35.17 1.23 0.00 N	35.20 1.05 0.00 N
GINNA____ 23603	25.03 -1.36 0.00 N	27.51 -1.59 0.00 N	48.36 -2.94 0.00 N	26.93 -1.58 0.00 N	29.51 -1.70 0.00 N	32.76 -1.44 0.00 N	70.62 -3.05 0.00 N	62.09 -2.55 0.00 N	50.71 -2.58 0.00 N	46.19 -2.26 0.00 N	42.75 -2.22 0.00 N	38.26 -1.86 0.00 N	33.64 -1.74 0.00 N	36.79 -1.93 0.00 N	37.19 -2.09 0.00 N	29.56 -1.59 0.00 N	36.67 -1.77 0.00 N	28.61 -0.99 0.00 N	29.72 -1.27 0.00 N	35.93 -1.76 0.00 N	32.95 -1.79 0.00 N	34.03 -2.01 0.00 N	32.02 -1.92 0.00 N	32.19 -1.96 0.00 N
GLEN PARK____ 23778	26.96 0.57 0.00 N	29.61 0.51 0.00 N	52.17 0.87 0.00 N	28.86 0.35 0.00 N	31.75 0.55 0.00 N	34.89 0.69 0.00 N	76.22 2.55 0.00 N	67.25 2.60 0.00 N	55.33 2.04 0.00 N	50.18 1.73 0.00 N	46.58 1.61 0.00 N	41.46 1.35 0.00 N	36.55 1.17 0.00 N	39.98 1.26 0.00 N	40.43 1.15 0.00 N	32.12 0.98 0.00 N	39.95 1.51 0.00 N	30.98 1.39 0.00 N	32.38 1.39 0.00 N	39.28 1.60 0.00 N	36.18 1.43 0.00 N	37.31 1.28 0.00 N	34.78 0.84 0.00 N	34.98 0.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	32.51 1.96 -4.16 N	30.89 1.79 0.00 N	54.37 3.07 0.00 N	30.36 1.85 0.00 N	33.42 2.22 0.00 N	36.91 2.71 0.00 N	80.37 6.70 0.00 N	71.10 6.46 0.00 N	59.39 5.90 -0.20 N	58.68 5.81 -4.43 N	50.73 5.18 -0.59 N	54.97 4.58 -10.28 N	70.72 4.15 -31.19 N	54.05 4.71 -10.63 N	51.93 4.86 -7.79 N	39.39 3.67 -4.58 N	43.15 4.71 0.00 N	139.90 3.60 -106.71 N	42.52 3.79 -7.75 N	57.03 4.40 -14.96 N	48.25 4.08 -9.42 N	41.38 3.94 -1.41 N	37.49 3.55 0.00 N	78.98 3.19 -41.64 N	
GLENWOOD_IC_2_G1 23688	32.35 1.81 -4.16 N	30.74 1.65 0.00 N	54.14 2.84 0.00 N	30.22 1.71 0.00 N	33.24 2.03 0.00 N	36.69 2.50 0.00 N	79.85 6.18 0.00 N	70.64 6.00 0.00 N	58.96 5.48 -0.20 N	58.27 5.40 -4.43 N	50.36 4.80 -0.59 N	54.62 4.23 -10.28 N	70.42 3.85 -31.19 N	53.73 4.40 -10.63 N	51.61 4.54 -7.79 N	39.13 3.41 -4.58 N	43.04 4.61 0.00 N	139.80 3.50 -106.71 N	42.41 3.68 -7.75 N	56.91 4.27 -14.96 N	48.04 3.87 -9.42 N	41.09 3.65 -1.41 N	37.24 3.30 0.00 N	78.74 2.95 -41.64 N	
GLENWOOD_IC_3_G1 23689	32.35 1.81 -4.16 N	30.74 1.65 0.00 N	54.14 2.84 0.00 N	30.22 1.71 0.00 N	33.24 2.03 0.00 N	36.69 2.50 0.00 N	79.85 6.18 0.00 N	70.64 6.00 0.00 N	58.96 5.48 -0.20 N	58.27 5.40 -4.43 N	50.36 4.80 -0.59 N	54.62 4.23 -10.28 N	70.42 3.85 -31.19 N	53.73 4.40 -10.63 N	51.61 4.54 -7.79 N	39.13 3.41 -4.58 N	43.04 4.61 0.00 N	139.80 3.50 -106.71 N	42.41 3.68 -7.75 N	56.91 4.27 -14.96 N	48.04 3.87 -9.42 N	41.09 3.65 -1.41 N	37.24 3.30 0.00 N	78.74 2.95 -41.64 N	
GLENWOOD___4 23550	32.51 1.96 -4.16 N	30.89 1.79 0.00 N	54.37 3.07 0.00 N	30.36 1.85 0.00 N	33.42 2.22 0.00 N	36.91 2.72 0.00 N	80.37 6.70 0.00 N	71.11 6.47 0.00 N	59.39 5.91 -0.20 N	58.69 5.81 -4.43 N	50.74 5.18 -0.59 N	54.97 4.58 -10.28 N	70.72 4.15 -31.19 N	54.05 4.71 -10.63 N	51.93 4.86 -7.79 N	39.39 3.67 -4.58 N	43.23 4.80 0.00 N	139.96 3.66 -106.71 N	42.59 3.86 -7.75 N	57.11 4.47 -14.96 N	48.28 4.11 -9.42 N	41.38 3.94 -1.41 N	37.49 3.55 0.00 N	78.98 3.19 -41.64 N	
GLENWOOD___5 23614	32.51 1.96 -4.16 N	30.89 1.79 0.00 N	54.37 3.07 0.00 N	30.36 1.85 0.00 N	33.42 2.22 0.00 N	36.91 2.72 0.00 N	80.37 6.70 0.00 N	71.11 6.47 0.00 N	59.39 5.91 -0.20 N	58.69 5.81 -4.43 N	50.74 5.18 -0.59 N	54.97 4.58 -10.28 N	70.72 4.15 -31.19 N	54.05 4.71 -10.63 N	51.93 4.86 -7.79 N	39.39 3.67 -4.58 N	43.23 4.80 0.00 N	139.96 3.66 -106.71 N	42.59 3.86 -7.75 N	57.11 4.47 -14.96 N	48.28 4.11 -9.42 N	41.38 3.94 -1.41 N	37.49 3.55 0.00 N	78.98 3.19 -41.64 N	
GLOBAL GREEN_PORT_GT1 23814	34.77 4.22 -4.16 N	33.30 4.21 0.00 N	58.60 7.30 0.00 N	32.77 4.26 0.00 N	36.32 5.12 0.00 N	40.08 5.88 0.00 N	87.22 13.55 0.00 N	76.51 11.87 0.00 N	64.02 10.54 -0.20 N	62.77 9.90 -4.43 N	54.65 9.09 -0.59 N	58.63 8.24 -10.28 N	74.28 7.71 -31.19 N	58.13 8.79 -10.63 N	55.66 8.59 -7.79 N	42.21 6.49 -4.58 N	47.14 8.71 0.00 N	143.37 7.07 -106.71 N	45.99 7.26 -7.75 N	61.02 8.38 -14.96 N	51.63 7.46 -9.42 N	44.51 7.07 -1.41 N	40.21 6.27 0.00 N	81.71 5.91 -41.64 N	
GOETHSLN___LBMP 323567	27.95 1.56 0.00 N	30.46 1.37 0.00 N	53.67 2.38 0.00 N	29.96 1.45 0.00 N	32.91 1.71 0.00 N	36.34 2.15 0.00 N	79.11 5.44 0.00 N	70.13 5.48 0.00 N	58.34 5.05 0.00 N	53.52 5.07 0.00 N	49.47 4.50 0.00 N	44.06 3.94 0.00 N	39.00 3.62 0.00 N	42.86 4.14 0.00 N	43.61 4.33 0.00 N	34.37 3.23 0.00 N	42.85 4.41 0.00 N	137.90 3.31 -105.00 N	42.21 3.44 -7.79 N	45.95 3.99 -4.28 N	47.55 3.60 -9.20 N	39.37 3.33 0.00 N	36.96 3.02 0.00 N	36.79 2.63 0.00 N	
GOUDEY___7 23579	26.54 0.15 0.00 N	29.19 0.09 0.00 N	51.75 0.45 0.00 N	28.76 0.25 0.00 N	31.51 0.31 0.00 N	34.75 0.56 0.00 N	74.98 1.31 0.00 N	66.14 1.50 0.00 N	54.58 1.29 0.00 N	49.41 0.96 0.00 N	45.55 0.58 0.00 N	40.81 0.70 0.00 N	36.10 0.72 0.00 N	39.52 0.81 0.00 N	39.86 0.58 0.00 N	31.66 0.52 0.00 N	39.24 0.80 0.00 N	30.41 0.81 0.00 N	31.70 0.72 0.00 N	38.39 0.71 0.00 N	35.25 0.50 0.00 N	36.49 0.46 0.00 N	34.39 0.45 0.00 N	34.49 0.34 0.00 N	
GOUDEY___8 23580	26.52 0.13 0.00 N	29.17 0.07 0.00 N	51.70 0.41 0.00 N	28.74 0.22 0.00 N	31.49 0.29 0.00 N	34.72 0.52 0.00 N	74.91 1.24 0.00 N	66.07 1.43 0.00 N	54.52 1.23 0.00 N	49.35 0.90 0.00 N	45.50 0.53 0.00 N	40.77 0.65 0.00 N	36.06 0.68 0.00 N	39.48 0.76 0.00 N	39.82 0.54 0.00 N	31.62 0.48 0.00 N	39.18 0.75 0.00 N	30.37 0.78 0.00 N	31.66 0.67 0.00 N	38.35 0.67 0.00 N	35.20 0.46 0.00 N	36.45 0.42 0.00 N	34.35 0.42 0.00 N	34.46 0.30 0.00 N	
GOWANUS_GT1_1 24077	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
GOWANUS_GT1_2 24078	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
GOWANUS_GT1_3 24079	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
GOWANUS_GT1_4 24080	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
GOWANUS_GT1_5	28.20	30.72	54.04	30.22	33.19	36.67	79.88	73.23	63.00	63.92	64.66	46.57	40.78	43.27	44.04	39.36	70.23	143.21	59.46	105.43	75.85	60.11	39.89	39.70	

	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	26.05 -0.33 0.00 N	28.76 -0.34 0.00 N	50.47 -0.83 0.00 N	28.21 -0.30 0.00 N	30.78 -0.42 0.00 N	34.07 -0.13 0.00 N	72.93 -0.74 0.00 N	64.28 -0.37 0.00 N	52.67 -0.61 0.00 N	47.84 -0.61 0.00 N	45.02 0.05 0.00 N	40.37 0.26 0.00 N	35.51 0.13 0.00 N	38.78 0.06 0.00 N	38.97 -0.31 0.00 N	31.20 0.06 0.00 N	38.73 0.29 0.00 N	30.29 0.70 0.00 N	31.46 0.48 0.00 N	37.77 0.09 0.00 N	34.61 -0.14 0.00 N	35.89 -0.14 0.00 N	33.69 -0.25 0.00 N	33.73 -0.43 0.00 N	
GREENIDGE___4 23583	26.05 -0.33 0.00 N	28.76 -0.34 0.00 N	50.47 -0.83 0.00 N	28.21 -0.30 0.00 N	30.78 -0.42 0.00 N	34.07 -0.13 0.00 N	72.93 -0.74 0.00 N	64.28 -0.37 0.00 N	52.67 -0.61 0.00 N	47.84 -0.61 0.00 N	45.02 0.05 0.00 N	40.37 0.26 0.00 N	35.51 0.13 0.00 N	38.78 0.06 0.00 N	38.97 -0.31 0.00 N	31.20 0.06 0.00 N	38.73 0.29 0.00 N	30.29 0.70 0.00 N	31.46 0.48 0.00 N	37.77 0.09 0.00 N	34.61 -0.14 0.00 N	35.89 -0.14 0.00 N	33.69 -0.25 0.00 N	33.73 -0.43 0.00 N	
GROVEVILLE___HYD 323602	27.97 1.59 0.00 N	30.59 1.49 0.00 N	53.93 2.63 0.00 N	30.08 1.56 0.00 N	33.01 1.81 0.00 N	36.47 2.28 0.00 N	79.44 5.77 0.00 N	70.21 5.57 0.00 N	58.27 4.99 0.00 N	53.31 4.87 0.00 N	49.27 4.30 0.00 N	43.89 3.78 0.00 N	38.79 3.41 0.00 N	42.61 3.90 0.00 N	43.31 4.02 0.00 N	34.17 3.03 0.00 N	42.62 4.19 0.00 N	34.89 3.18 -2.11 N	34.46 3.32 -0.16 N	41.62 3.85 -0.09 N	38.38 3.45 -0.18 N	39.24 3.20 0.00 N	36.82 2.88 0.00 N	36.70 2.55 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.62 0.23 0.00 N	29.31 0.21 0.00 N	51.66 0.36 0.00 N	28.36 -0.15 0.00 N	31.35 0.15 0.00 N	33.94 -0.26 0.00 N	73.63 -0.04 0.00 N	64.51 -0.13 0.00 N	52.89 -0.40 0.00 N	47.93 -0.51 0.00 N	44.56 -0.42 0.00 N	39.60 -0.52 0.00 N	34.90 -0.48 0.00 N	38.19 -0.53 0.00 N	38.72 -0.57 0.00 N	30.75 -0.39 0.00 N	38.02 -0.42 0.00 N	29.32 -0.27 0.00 N	30.77 -0.21 0.00 N	37.45 -0.24 0.00 N	34.52 -0.23 0.00 N	35.80 -0.24 0.00 N	33.51 -0.43 0.00 N	34.24 0.09 0.00 N	
HARZA MOOSE___RIVER 24016	26.72 0.33 0.00 N	29.39 0.29 0.00 N	51.76 0.46 0.00 N	28.65 0.14 0.00 N	31.46 0.26 0.00 N	34.55 0.35 0.00 N	75.08 1.41 0.00 N	66.11 1.47 0.00 N	54.48 1.19 0.00 N	49.50 1.06 0.00 N	45.94 0.97 0.00 N	40.92 0.80 0.00 N	36.07 0.69 0.00 N	39.48 0.77 0.00 N	40.01 0.72 0.00 N	31.73 0.59 0.00 N	39.33 0.90 0.00 N	30.41 0.82 0.00 N	31.80 0.81 0.00 N	38.59 0.91 0.00 N	35.51 0.76 0.00 N	36.71 0.68 0.00 N	34.41 0.47 0.00 N	34.67 0.51 0.00 N	
HEMPSTEAD___ 23647	32.59 2.04 -4.16 N	30.93 1.84 0.00 N	54.42 3.13 0.00 N	30.40 1.89 0.00 N	33.50 2.30 0.00 N	37.02 2.82 0.00 N	80.62 6.95 0.00 N	71.27 6.63 0.00 N	59.56 6.08 -0.20 N	58.83 5.96 -4.43 N	50.86 5.30 -0.59 N	55.10 4.70 -10.28 N	70.80 4.24 -31.19 N	54.14 4.80 -10.63 N	52.03 4.95 -7.79 N	39.46 3.73 -4.58 N	43.36 4.92 0.00 N	140.08 3.78 -106.71 N	42.74 4.01 -7.75 N	57.26 4.63 -14.96 N	48.39 4.22 -9.42 N	41.50 4.05 -1.41 N	37.63 3.68 0.00 N	79.15 3.36 -41.64 N	
HICKLING___1 23621	27.67 1.28 0.00 N	30.46 1.37 0.00 N	54.37 3.07 0.00 N	30.13 1.61 0.00 N	33.01 1.80 0.00 N	36.65 2.46 0.00 N	79.06 5.39 0.00 N	70.01 5.37 0.00 N	57.64 4.35 0.00 N	51.86 3.41 0.00 N	47.46 2.49 0.00 N	42.83 2.72 0.00 N	37.94 2.56 0.00 N	41.55 2.84 0.00 N	41.53 2.25 0.00 N	33.09 1.95 0.00 N	41.17 2.74 0.00 N	32.21 2.62 0.00 N	33.35 2.37 0.00 N	40.26 2.58 0.00 N	36.72 1.98 0.00 N	38.06 2.02 0.00 N	35.79 1.85 0.00 N	35.84 1.68 0.00 N	
HICKLING___2 23622	27.67 1.28 0.00 N	30.46 1.37 0.00 N	54.37 3.07 0.00 N	30.13 1.61 0.00 N	33.01 1.80 0.00 N	36.65 2.46 0.00 N	79.06 5.39 0.00 N	70.01 5.37 0.00 N	57.64 4.35 0.00 N	51.86 3.41 0.00 N	47.46 2.49 0.00 N	42.83 2.72 0.00 N	37.94 2.56 0.00 N	41.55 2.84 0.00 N	41.53 2.25 0.00 N	33.09 1.95 0.00 N	41.17 2.74 0.00 N	32.21 2.62 0.00 N	33.35 2.37 0.00 N	40.26 2.58 0.00 N	36.72 1.98 0.00 N	38.06 2.02 0.00 N	35.79 1.85 0.00 N	35.84 1.68 0.00 N	
HIGH FALLS___HY 23754	29.16 2.78 0.00 N	31.96 2.86 0.00 N	56.38 5.08 0.00 N	31.43 2.91 0.00 N	34.53 3.33 0.00 N	38.23 4.03 0.00 N	83.37 9.70 0.00 N	73.53 8.89 0.00 N	60.91 7.62 0.00 N	55.66 7.21 0.00 N	51.65 6.68 0.00 N	46.15 6.04 0.00 N	40.86 5.48 0.00 N	44.86 6.15 0.00 N	45.50 6.21 0.00 N	35.95 4.80 0.00 N	44.64 6.21 0.00 N	34.39 4.79 0.00 N	35.84 4.86 0.00 N	43.34 5.66 0.00 N	39.82 5.07 0.00 N	40.89 4.86 0.00 N	38.29 4.35 0.00 N	38.19 4.03 0.00 N	
HILLBURN___GT 23639	27.88 1.49 0.00 N	30.49 1.39 0.00 N	53.76 2.46 0.00 N	30.00 1.49 0.00 N	32.92 1.72 0.00 N	36.35 2.15 0.00 N	79.04 5.37 0.00 N	69.88 5.23 0.00 N	58.07 4.78 0.00 N	53.16 4.71 0.00 N	49.13 4.15 0.00 N	43.73 3.62 0.00 N	38.67 3.29 0.00 N	42.49 3.78 0.00 N	43.20 3.92 0.00 N	34.07 2.93 0.00 N	42.47 4.04 0.00 N	18.44 2.98 14.13 N	33.04 3.10 1.05 N	40.65 3.55 0.58 N	36.69 3.18 1.24 N	38.96 2.93 0.00 N	36.59 2.65 0.00 N	36.48 2.33 0.00 N	
HISHELDN_WT_PWR 323625	25.78 -0.61 0.00 N	28.34 -0.76 0.00 N	50.08 -1.22 0.00 N	27.79 -0.72 0.00 N	30.44 -0.76 0.00 N	33.83 -0.37 0.00 N	71.94 -1.74 0.00 N	63.29 -1.35 0.00 N	51.55 -1.74 0.00 N	46.74 -1.70 0.00 N	43.05 -1.92 0.00 N	38.76 -1.35 0.00 N	34.18 -1.20 0.00 N	37.47 -1.24 0.00 N	37.70 -1.59 0.00 N	29.99 -1.15 0.00 N	37.08 -1.35 0.00 N	29.11 -0.48 0.00 N	30.21 -0.77 0.00 N	36.49 -1.19 0.00 N	33.40 -1.35 0.00 N	34.62 -1.41 0.00 N	32.73 -1.21 0.00 N	33.02 -1.14 0.00 N	
HOLTSVILLE_IC_1 23690	33.01 2.46 -4.16 N	31.35 2.25 0.00 N	55.10 3.81 0.00 N	30.78 2.27 0.00 N	34.06 2.86 0.00 N	37.45 3.25 0.00 N	81.15 7.48 0.00 N	71.44 6.80 0.00 N	59.71 6.22 -0.20 N	59.01 6.13 -4.43 N	51.16 5.60 -0.59 N	55.48 5.09 -10.28 N	71.19 4.63 -31.19 N	54.60 5.26 -10.63 N	52.47 5.39 -7.79 N	39.80 4.08 -4.58 N	43.81 5.37 0.00 N	140.50 4.20 -106.71 N	43.13 4.40 -7.75 N	57.71 5.07 -14.96 N	48.80 4.63 -9.42 N	41.81 4.36 -1.41 N	37.99 4.05 0.00 N	79.62 3.83 -41.64 N	
HOLTSVILLE_IC_10 23699	33.25 2.70 -4.16 N	31.62 2.52 0.00 N	55.58 4.28 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.55 3.35 0.00 N	81.38 7.71 0.00 N	71.63 6.98 0.00 N	59.88 6.40 -0.20 N	59.17 6.29 -4.43 N	51.42 5.85 -0.59 N	55.86 5.47 -10.28 N	71.52 4.96 -31.19 N	54.96 5.62 -10.63 N	52.84 5.77 -7.79 N	40.10 4.38 -4.58 N	44.17 5.74 0.00 N	140.82 4.52 -106.71 N	43.45 4.72 -7.75 N	58.09 5.45 -14.96 N	49.16 4.99 -9.42 N	42.14 4.69 -1.41 N	38.28 4.34 0.00 N	79.88 4.09 -41.64 N	
HOLTSVILLE_IC_2	33.01	31.35	55.10	30.78	34.06	37.45	81.15	71.44	59.71	59.01	51.16	55.48	71.19	54.60	52.47	39.80	43.81	140.50	43.13	57.71	48.80	41.81	37.99	79.62	

23691	2.46 -4.16 N	2.25 0.00 N	3.81 0.00 N	2.27 0.00 N	2.86 0.00 N	3.25 0.00 N	7.48 0.00 N	6.80 0.00 N	6.22 0.00 N	6.13 -4.43 N	5.60 -0.59 N	5.09 -10.28 N	4.63 -31.19 N	5.26 -10.63 N	5.39 -7.79 N	4.08 -4.58 N	5.37 0.00 N	4.20 -106.71 N	4.40 -7.75 N	5.07 -14.96 N	4.63 -9.42 N	4.36 -1.41 N	4.05 0.00 N	3.83 -41.64 N
HOLTSVILLE_IC_3 23692	33.01 2.46 -4.16 N	31.35 2.25 0.00 N	55.10 3.81 0.00 N	30.78 2.27 0.00 N	34.06 2.86 0.00 N	37.45 3.25 0.00 N	81.15 7.48 0.00 N	71.44 6.80 0.00 N	59.71 6.22 -0.20 N	59.01 6.13 -4.43 N	51.16 5.60 -0.59 N	55.48 5.09 -10.28 N	71.19 4.63 -31.19 N	54.60 5.26 -10.63 N	52.47 5.39 -7.79 N	39.80 4.08 -4.58 N	43.81 5.37 0.00 N	140.50 4.20 -106.71 N	43.13 4.40 -7.75 N	57.71 5.07 -14.96 N	48.80 4.63 -9.42 N	41.81 4.36 -1.41 N	37.99 4.05 0.00 N	79.62 3.83 -41.64 N
HOLTSVILLE_IC_4 23693	33.01 2.46 -4.16 N	31.35 2.25 0.00 N	55.10 3.81 0.00 N	30.78 2.27 0.00 N	34.06 2.86 0.00 N	37.45 3.25 0.00 N	81.15 7.48 0.00 N	71.44 6.80 0.00 N	59.71 6.22 -0.20 N	59.01 6.13 -4.43 N	51.16 5.60 -0.59 N	55.48 5.09 -10.28 N	71.19 4.63 -31.19 N	54.60 5.26 -10.63 N	52.47 5.39 -7.79 N	39.80 4.08 -4.58 N	43.81 5.37 0.00 N	140.50 4.20 -106.71 N	43.13 4.40 -7.75 N	57.71 5.07 -14.96 N	48.80 4.63 -9.42 N	41.81 4.36 -1.41 N	37.99 4.05 0.00 N	79.62 3.83 -41.64 N
HOLTSVILLE_IC_5 23694	33.01 2.46 -4.16 N	31.35 2.25 0.00 N	55.10 3.81 0.00 N	30.78 2.27 0.00 N	34.06 2.86 0.00 N	37.45 3.25 0.00 N	81.15 7.48 0.00 N	71.44 6.80 0.00 N	59.71 6.22 -0.20 N	59.01 6.13 -4.43 N	51.16 5.60 -0.59 N	55.48 5.09 -10.28 N	71.19 4.63 -31.19 N	54.60 5.26 -10.63 N	52.47 5.39 -7.79 N	39.80 4.08 -4.58 N	43.81 5.37 0.00 N	140.50 4.20 -106.71 N	43.13 4.40 -7.75 N	57.71 5.07 -14.96 N	48.80 4.63 -9.42 N	41.81 4.36 -1.41 N	37.99 4.05 0.00 N	79.62 3.83 -41.64 N
HOLTSVILLE_IC_6 23695	33.25 2.70 -4.16 N	31.62 2.52 0.00 N	55.58 4.28 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.55 3.35 0.00 N	81.38 7.71 0.00 N	71.63 6.98 0.00 N	59.88 6.40 -0.20 N	59.17 6.29 -4.43 N	51.42 5.85 -0.59 N	55.86 5.47 -10.28 N	71.52 4.96 -31.19 N	54.96 5.62 -10.63 N	52.84 5.77 -7.79 N	40.10 4.38 -4.58 N	44.17 5.74 0.00 N	140.82 4.52 -106.71 N	43.45 4.72 -7.75 N	58.09 5.45 -14.96 N	49.16 4.99 -9.42 N	42.14 4.69 -1.41 N	38.28 4.34 0.00 N	79.88 4.09 -41.64 N
HOLTSVILLE_IC_7 23696	33.25 2.70 -4.16 N	31.62 2.52 0.00 N	55.58 4.28 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.55 3.35 0.00 N	81.38 7.71 0.00 N	71.63 6.98 0.00 N	59.88 6.40 -0.20 N	59.17 6.29 -4.43 N	51.42 5.85 -0.59 N	55.86 5.47 -10.28 N	71.52 4.96 -31.19 N	54.96 5.62 -10.63 N	52.84 5.77 -7.79 N	40.10 4.38 -4.58 N	44.17 5.74 0.00 N	140.82 4.52 -106.71 N	43.45 4.72 -7.75 N	58.09 5.45 -14.96 N	49.16 4.99 -9.42 N	42.14 4.69 -1.41 N	38.28 4.34 0.00 N	79.88 4.09 -41.64 N
HOLTSVILLE_IC_8 23697	33.25 2.70 -4.16 N	31.62 2.52 0.00 N	55.58 4.28 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.55 3.35 0.00 N	81.38 7.71 0.00 N	71.63 6.98 0.00 N	59.88 6.40 -0.20 N	59.17 6.29 -4.43 N	51.42 5.85 -0.59 N	55.86 5.47 -10.28 N	71.52 4.96 -31.19 N	54.96 5.62 -10.63 N	52.84 5.77 -7.79 N	40.10 4.38 -4.58 N	44.17 5.74 0.00 N	140.82 4.52 -106.71 N	43.45 4.72 -7.75 N	58.09 5.45 -14.96 N	49.16 4.99 -9.42 N	42.14 4.69 -1.41 N	38.28 4.34 0.00 N	79.88 4.09 -41.64 N
HOLTSVILLE_IC_9 23698	33.25 2.70 -4.16 N	31.62 2.52 0.00 N	55.58 4.28 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.55 3.35 0.00 N	81.38 7.71 0.00 N	71.63 6.98 0.00 N	59.88 6.40 -0.20 N	59.17 6.29 -4.43 N	51.42 5.85 -0.59 N	55.86 5.47 -10.28 N	71.52 4.96 -31.19 N	54.96 5.62 -10.63 N	52.84 5.77 -7.79 N	40.10 4.38 -4.58 N	44.17 5.74 0.00 N	140.82 4.52 -106.71 N	43.45 4.72 -7.75 N	58.09 5.45 -14.96 N	49.16 4.99 -9.42 N	42.14 4.69 -1.41 N	38.28 4.34 0.00 N	79.88 4.09 -41.64 N
HQ_GEN_CEDARS 23644	26.40 0.02 0.00 N	29.19 0.09 0.00 N	51.44 0.14 0.00 N	28.39 -0.12 0.00 N	31.18 -0.02 0.00 N	33.69 -0.51 0.00 N	72.42 -1.25 0.00 N	63.17 -1.47 0.00 N	51.82 -1.47 0.00 N	46.97 -1.48 0.00 N	43.73 -1.24 0.00 N	38.89 -1.23 0.00 N	34.28 -1.10 0.00 N	37.51 -1.20 0.00 N	38.05 -1.23 0.00 N	30.25 -0.90 0.00 N	37.10 -1.33 0.00 N	28.45 -1.14 0.00 N	29.87 -1.12 0.00 N	36.50 -1.19 0.00 N	33.71 -1.04 0.00 N	35.14 -0.89 0.00 N	32.98 -0.96 0.00 N	33.69 -0.47 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.40 0.02 0.00 N	34.29 0.20 -2.72 N	51.44 0.14 0.00 N	28.39 -0.12 0.00 N	32.81 -0.14 -2.44 N	34.06 -0.51 -1.16 N	32.40 -0.87 6.99 N	38.50 -1.63 3.46 N	51.82 -1.47 0.00 N	46.97 -1.48 0.00 N	43.73 -1.24 0.00 N	38.89 -1.23 0.00 N	34.28 -1.10 0.00 N	37.51 -1.20 0.00 N	38.05 -1.23 0.00 N	30.25 -0.90 0.00 N	37.10 -1.33 0.00 N	28.45 -1.14 0.00 N	29.87 -1.12 0.00 N	36.50 -1.19 0.00 N	33.71 -1.04 0.00 N	35.14 -0.89 0.00 N	32.98 -0.96 0.00 N	30.99 -0.48 0.65 N
HQ_GEN_IMPORT 323601	26.28 -0.10 0.00 N	34.16 0.06 -2.72 N	34.71 0.01 -3.73 N	29.80 -0.06 0.83 N	31.92 -0.05 -0.39 N	34.22 -0.35 -1.16 N	32.54 -0.72 6.99 N	39.04 -1.09 3.46 N	52.15 -1.14 0.00 N	47.29 -1.16 0.00 N	44.03 -0.94 0.00 N	39.23 -0.88 0.00 N	34.58 -0.80 0.00 N	37.84 -0.87 0.00 N	38.40 -0.88 0.00 N	30.52 -0.62 0.00 N	37.40 -1.03 0.00 N	20.00 -1.17 19.12 N	20.00 -1.39 24.31 N	36.79 -0.89 0.00 N	33.97 -0.78 0.00 N	35.43 -0.61 0.00 N	33.32 -0.62 0.00 N	31.05 -0.41 0.65 N
HQ_GEN_WHEEL 23651	26.28 -0.10 0.00 N	34.16 0.06 -2.72 N	34.71 0.01 -3.73 N	29.80 -0.06 0.83 N	31.92 -0.05 -0.39 N	34.22 -0.35 -1.16 N	32.54 -0.72 6.99 N	39.04 -1.09 3.46 N	52.15 -1.14 0.00 N	47.29 -1.16 0.00 N	44.03 -0.94 0.00 N	39.23 -0.88 0.00 N	34.58 -0.80 0.00 N	37.84 -0.87 0.00 N	38.40 -0.88 0.00 N	30.52 -0.62 0.00 N	37.40 -1.03 0.00 N	28.70 -0.89 0.00 N	30.12 -0.87 0.00 N	36.79 -0.89 0.00 N	33.97 -0.78 0.00 N	35.43 -0.61 0.00 N	33.32 -0.62 0.00 N	31.05 -0.41 0.65 N
HUDSON AVE_GT_3 23810	28.07 1.68 0.00 N	30.61 1.51 0.00 N	53.90 2.60 0.00 N	30.09 1.58 0.00 N	33.06 1.85 0.00 N	36.51 2.32 0.00 N	79.50 5.83 0.00 N	70.45 5.81 0.00 N	58.61 5.32 0.00 N	53.77 5.33 0.00 N	49.71 4.74 0.00 N	44.29 4.18 0.00 N	39.20 3.82 0.00 N	43.07 4.37 0.00 N	43.82 4.54 0.00 N	34.53 3.39 0.00 N	43.06 4.62 0.00 N	138.08 3.48 -105.00 N	42.41 3.63 -7.79 N	46.18 4.22 -4.28 N	47.74 3.79 -9.20 N	39.57 3.54 0.00 N	37.14 3.21 0.00 N	36.97 2.82 0.00 N
HUDSON AVE_GT_4 23540	28.07 1.68 0.00 N	30.61 1.51 0.00 N	53.90 2.60 0.00 N	30.09 1.58 0.00 N	33.06 1.85 0.00 N	36.51 2.32 0.00 N	79.50 5.83 0.00 N	70.45 5.81 0.00 N	58.61 5.32 0.00 N	53.77 5.33 0.00 N	49.71 4.74 0.00 N	44.29 4.18 0.00 N	39.20 3.82 0.00 N	43.07 4.37 0.00 N	43.82 4.54 0.00 N	34.53 3.39 0.00 N	43.06 4.62 0.00 N	138.08 3.48 -105.00 N	42.41 3.63 -7.79 N	46.18 4.22 -4.28 N	47.74 3.79 -9.20 N	39.57 3.54 0.00 N	37.14 3.21 0.00 N	36.97 2.82 0.00 N

HUDSON_AVE_GT_5 23657	28.07 1.68 0.00 N	30.61 1.51 0.00 N	53.90 2.60 0.00 N	30.09 1.58 0.00 N	33.06 1.85 0.00 N	36.51 2.32 0.00 N	79.50 5.83 0.00 N	70.45 5.81 0.00 N	58.61 5.32 0.00 N	53.77 5.33 0.00 N	49.71 4.74 0.00 N	44.29 4.18 0.00 N	39.20 3.82 0.00 N	43.07 4.37 0.00 N	43.82 4.54 0.00 N	34.53 3.39 0.00 N	43.06 4.62 0.00 N	138.08 3.48 -105.00 N	42.41 3.63 -7.79 N	46.18 4.22 -4.28 N	47.74 3.79 -9.20 N	39.57 3.54 0.00 N	37.14 3.21 0.00 N	36.97 2.82 0.00 N
HUDSON_AVE_10 24168	27.91 1.53 0.01 N	30.43 1.34 0.01 N	53.57 2.28 0.01 N	29.91 1.40 0.01 N	32.89 1.69 0.00 N	36.33 2.13 0.00 N	79.09 5.43 0.00 N	70.09 5.45 0.00 N	58.34 5.05 0.00 N	53.56 5.11 0.00 N	49.49 4.51 0.00 N	44.07 3.95 0.00 N	39.01 3.63 0.00 N	42.88 4.17 0.00 N	43.62 4.34 0.00 N	34.37 3.23 0.00 N	42.88 4.44 0.00 N	137.92 3.32 -105.00 N	42.25 3.32 -7.79 N	46.01 4.05 -4.28 N	47.58 3.63 -9.20 N	39.42 3.39 0.00 N	37.04 3.10 0.00 N	36.87 2.72 0.00 N
HUNTER MOUNT___DRP 323613	28.04 1.65 0.00 N	30.75 1.65 0.00 N	54.28 2.98 0.00 N	30.21 1.70 0.00 N	33.11 1.91 0.00 N	36.60 2.41 0.00 N	79.78 6.11 0.00 N	70.39 5.75 0.00 N	58.26 4.98 0.00 N	53.19 4.75 0.00 N	49.21 4.24 0.00 N	43.84 3.73 0.00 N	38.75 3.37 0.00 N	42.46 3.75 0.00 N	43.12 3.84 0.00 N	34.08 2.94 0.00 N	42.49 4.05 0.00 N	32.72 3.13 0.00 N	34.22 3.24 0.00 N	41.46 3.78 0.00 N	38.13 3.39 0.00 N	39.24 3.20 0.00 N	36.94 3.01 0.00 N	36.85 2.69 0.00 N
HUNTLEY___63 23557	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.34 -0.96 0.00 N	28.02 -0.49 0.00 N	30.66 -0.55 0.00 N	34.09 -0.10 0.00 N	72.45 -1.22 0.00 N	63.82 -1.68 0.00 N	31.70 -1.68 19.90 N	31.13 -1.49 15.82 N	33.37 -1.76 9.84 N	30.84 -1.32 7.95 N	30.39 -1.28 3.71 N	31.29 -1.40 6.02 N	31.69 -1.68 5.91 N	29.07 -1.22 0.85 N	31.27 -1.43 5.73 N	28.85 -0.53 0.21 N	30.10 -0.88 0.00 N	34.14 -1.32 2.23 N	29.29 -1.49 3.96 N	29.14 -1.56 5.34 N	32.72 -1.22 0.00 N	33.17 -0.99 0.00 N
HUNTLEY___64 23558	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.34 -0.96 0.00 N	28.02 -0.49 0.00 N	30.66 -0.55 0.00 N	34.09 -0.10 0.00 N	72.45 -1.22 0.00 N	63.82 -0.82 0.00 N	31.70 -1.68 19.90 N	31.13 -1.49 15.82 N	33.37 -1.76 9.84 N	30.84 -1.32 7.95 N	30.39 -1.28 3.71 N	31.29 -1.40 6.02 N	31.69 -1.68 5.91 N	29.07 -1.22 0.85 N	31.27 -1.43 5.73 N	28.85 -0.53 0.21 N	30.10 -0.88 0.00 N	34.14 -1.32 2.23 N	29.29 -1.49 3.96 N	29.14 -1.56 5.34 N	32.72 -1.22 0.00 N	33.17 -0.99 0.00 N
HUNTLEY___65 23559	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.34 -0.96 0.00 N	28.02 -0.49 0.00 N	30.66 -0.55 0.00 N	34.09 -0.10 0.00 N	72.45 -1.22 0.00 N	63.82 -0.82 0.00 N	31.70 -1.68 19.90 N	31.13 -1.49 15.82 N	33.37 -1.76 9.84 N	30.84 -1.32 7.95 N	30.39 -1.28 3.71 N	31.29 -1.40 6.02 N	31.69 -1.68 5.91 N	29.07 -1.22 0.85 N	31.27 -1.43 5.73 N	28.85 -0.53 0.21 N	30.10 -0.88 0.00 N	34.14 -1.32 2.23 N	29.29 -1.49 3.96 N	29.14 -1.56 5.34 N	32.72 -1.22 0.00 N	33.17 -0.99 0.00 N
HUNTLEY___66 23560	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.34 -0.96 0.00 N	28.02 -0.49 0.00 N	30.66 -0.55 0.00 N	34.09 -0.10 0.00 N	72.45 -1.22 0.00 N	63.82 -0.82 0.00 N	31.70 -1.68 19.90 N	31.13 -1.49 15.82 N	33.37 -1.76 9.84 N	30.84 -1.32 7.95 N	30.39 -1.28 3.71 N	31.29 -1.40 6.02 N	31.69 -1.68 5.91 N	29.07 -1.22 0.85 N	31.27 -1.43 5.73 N	28.85 -0.53 0.21 N	30.10 -0.88 0.00 N	34.14 -1.32 2.23 N	29.29 -1.49 3.96 N	29.14 -1.56 5.34 N	32.72 -1.22 0.00 N	33.17 -0.99 0.00 N
HUNTLEY___67 23561	25.66 -0.73 0.00 N	28.20 -0.90 0.00 N	49.68 -1.62 0.00 N	27.65 -0.86 0.00 N	30.25 -0.95 0.00 N	33.58 -0.62 0.00 N	71.18 -2.49 0.00 N	62.45 -2.19 0.00 N	30.82 -2.56 19.90 N	30.31 -2.31 15.82 N	32.60 -2.53 9.84 N	30.18 -1.99 7.95 N	29.84 -1.82 3.71 N	30.70 -1.99 6.02 N	31.07 -2.30 5.91 N	28.58 -1.71 0.85 N	30.65 -2.06 5.73 N	28.34 -1.05 0.21 N	29.58 -1.40 0.00 N	33.51 -1.94 2.23 N	28.74 -2.05 3.96 N	28.59 -2.11 5.34 N	32.21 -1.73 0.00 N	32.64 -1.51 0.00 N
HUNTLEY___68 23562	25.66 -0.73 0.00 N	28.20 -0.90 0.00 N	49.68 -1.62 0.00 N	27.65 -0.86 0.00 N	30.25 -0.95 0.00 N	33.58 -0.62 0.00 N	71.18 -2.49 0.00 N	62.45 -2.19 0.00 N	30.82 -2.56 19.90 N	30.31 -2.31 15.82 N	32.60 -2.53 9.84 N	30.18 -1.99 7.95 N	29.84 -1.82 3.71 N	30.70 -1.99 6.02 N	31.07 -2.30 5.91 N	28.58 -1.71 0.85 N	30.65 -2.06 5.73 N	28.34 -1.05 0.21 N	29.58 -1.40 0.00 N	33.51 -1.94 2.23 N	28.74 -2.05 3.96 N	28.59 -2.11 5.34 N	32.21 -1.73 0.00 N	32.64 -1.51 0.00 N
HYLAND___LFGE 323620	26.72 0.33 0.00 N	29.34 0.24 0.00 N	51.82 0.52 0.00 N	28.74 0.23 0.00 N	31.52 0.32 0.00 N	35.05 0.85 0.00 N	75.54 1.87 0.00 N	66.98 2.34 0.00 N	54.88 1.60 0.00 N	49.82 1.37 0.00 N	45.96 0.99 0.00 N	41.27 1.15 0.00 N	36.36 0.99 0.00 N	39.83 1.12 0.00 N	40.06 0.78 0.00 N	31.87 0.73 0.00 N	39.61 1.17 0.00 N	31.07 1.48 0.00 N	32.23 1.25 0.00 N	38.93 1.24 0.00 N	35.59 0.84 0.00 N	36.73 0.70 0.00 N	34.54 0.59 0.00 N	34.66 0.50 0.00 N
INDECK___CORINTH 23802	25.83 -0.56 0.00 N	28.36 -0.74 0.00 N	50.18 -1.12 0.00 N	27.94 -0.58 0.00 N	30.51 -0.69 0.00 N	33.90 -0.30 0.00 N	74.66 0.99 0.00 N	65.39 0.74 0.00 N	53.69 0.41 0.00 N	49.10 0.66 0.00 N	45.16 0.19 0.00 N	40.33 0.22 0.00 N	35.88 0.50 0.00 N	38.68 -0.03 0.00 N	39.86 0.58 0.00 N	31.33 0.19 0.00 N	39.75 1.32 0.00 N	30.46 0.86 0.00 N	32.07 1.09 0.00 N	38.65 0.97 0.00 N	35.50 0.75 0.00 N	36.34 0.31 0.00 N	34.12 0.18 0.00 N	33.85 -0.30 0.00 N
INDECK___ILION 23567	26.76 0.37 0.00 N	29.40 0.30 0.00 N	51.85 0.55 0.00 N	28.82 0.30 0.00 N	31.56 0.35 0.00 N	34.76 0.57 0.00 N	75.46 1.78 0.00 N	66.43 1.79 0.00 N	54.87 1.58 0.00 N	49.89 1.44 0.00 N	46.31 1.34 0.00 N	41.26 1.15 0.00 N	36.40 1.02 0.00 N	39.87 1.16 0.00 N	40.47 1.19 0.00 N	32.08 0.93 0.00 N	39.78 1.35 0.00 N	30.67 1.07 0.00 N	32.06 1.08 0.00 N	38.94 1.26 0.00 N	35.88 1.13 0.00 N	37.07 1.03 0.00 N	34.91 0.97 0.00 N	34.94 0.78 0.00 N
INDECK___OLEAN 23982	27.34 0.95 0.00 N	29.81 0.72 0.00 N	53.13 1.83 0.00 N	29.27 0.76 0.00 N	32.37 1.17 0.00 N	35.56 1.37 0.00 N	73.78 0.11 0.00 N	65.37 0.72 0.00 N	33.35 -0.03 19.90 N	32.18 -0.45 15.82 N	34.54 -0.58 9.84 N	32.45 0.28 7.95 N	32.10 0.44 3.71 N	33.41 0.71 6.02 N	33.71 0.33 5.91 N	30.49 0.20 0.85 N	33.15 0.45 5.73 N	30.33 0.94 0.21 N	31.68 0.69 0.00 N	35.94 0.49 2.23 N	30.85 0.07 3.96 N	30.94 0.25 5.34 N	35.59 1.65 0.00 N	34.94 0.78 0.00 N
INDECK___OSWEGO 23783	25.87 -0.52 0.00 N	28.47 -0.62 0.00 N	50.17 -1.13 0.00 N	27.89 -0.62 0.00 N	30.55 -0.65 0.00 N	33.60 -0.60 0.00 N	72.44 -1.23 0.00 N	63.68 -0.96 0.00 N	52.44 -0.84 0.00 N	47.58 -0.87 0.00 N	44.12 -0.84 0.00 N	39.40 -0.71 0.00 N	34.70 -0.68 0.00 N	37.95 -0.76 0.00 N	38.47 -0.81 0.00 N	30.52 -0.62 0.00 N	37.78 -0.66 0.00 N	29.22 -0.37 0.00 N	30.53 -0.45 0.00 N	37.05 -0.63 0.00 N	34.19 -0.56 0.00 N	35.39 -0.64 0.00 N	33.35 -0.59 0.00 N	33.51 -0.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.34 -0.96 0.00 N	28.02 -0.49 0.00 N	30.66 -0.55 0.00 N	34.09 -0.10 0.00 N	72.45 -1.22 0.00 N	63.82 -0.82 0.00 N	31.70 -1.68 19.90 N	31.13 -1.49 15.82 N	33.37 -1.76 9.84 N	30.84 -1.32 7.95 N	30.39 -1.28 3.71 N	31.29 -1.40 6.02 N	31.69 -1.68 5.91 N	29.07 -1.22 0.85 N	31.27 -1.43 5.73 N	28.85 -0.53 0.21 N	30.10 -0.88 0.00 N	34.14 -1.32 2.23 N	29.29 -1.49 3.96 N	29.14 -1.56 5.34 N	32.72 -1.22 0.00 N	33.17 -0.99 0.00 N	
INDIAN POINT_GT_1 24139	27.78 1.39 0.00 N	30.37 1.27 0.00 N	53.53 2.24 0.00 N	29.86 1.35 0.00 N	32.78 1.58 0.00 N	36.20 2.00 0.00 N	78.75 5.08 0.00 N	69.65 5.00 0.00 N	57.86 4.57 0.00 N	52.99 4.55 0.00 N	48.99 4.03 0.00 N	43.63 3.52 0.00 N	38.58 3.20 0.00 N	42.39 3.68 0.00 N	43.10 3.82 0.00 N	33.98 2.83 0.00 N	42.37 3.94 0.00 N	10.05 2.87 22.41 N	32.30 2.98 1.66 N	40.18 3.41 0.91 N	35.84 3.06 1.96 N	38.83 2.80 0.00 N	36.47 2.53 0.00 N	36.35 2.20 0.00 N	
INDIAN POINT_GT_2 23659	27.78 1.39 0.00 N	30.37 1.27 0.00 N	53.53 2.24 0.00 N	29.86 1.35 0.00 N	32.78 1.58 0.00 N	36.20 2.00 0.00 N	78.75 5.08 0.00 N	69.65 5.00 0.00 N	57.86 4.57 0.00 N	52.99 4.55 0.00 N	48.99 4.03 0.00 N	43.63 3.52 0.00 N	38.58 3.20 0.00 N	42.39 3.68 0.00 N	43.10 3.82 0.00 N	33.98 2.83 0.00 N	42.37 3.94 0.00 N	10.05 2.87 22.41 N	32.30 2.98 1.66 N	40.18 3.41 0.91 N	35.84 3.06 1.96 N	38.83 2.80 0.00 N	36.47 2.53 0.00 N	36.35 2.20 0.00 N	
INDIAN POINT_GT_3 24019	27.78 1.39 0.00 N	30.37 1.27 0.00 N	53.53 2.24 0.00 N	29.86 1.35 0.00 N	32.78 1.58 0.00 N	36.20 2.00 0.00 N	78.75 5.08 0.00 N	69.65 5.00 0.00 N	57.86 4.57 0.00 N	52.99 4.55 0.00 N	48.99 4.03 0.00 N	43.63 3.52 0.00 N	38.58 3.20 0.00 N	42.39 3.68 0.00 N	43.10 3.82 0.00 N	33.98 2.83 0.00 N	42.37 3.94 0.00 N	10.05 2.87 22.41 N	32.30 2.98 1.66 N	40.18 3.41 0.91 N	35.84 3.06 1.96 N	38.83 2.80 0.00 N	36.47 2.53 0.00 N	36.35 2.20 0.00 N	
INDIAN POINT___2 23530	27.74 1.35 0.00 N	30.33 1.23 0.00 N	53.45 2.15 0.00 N	29.82 1.31 0.00 N	32.74 1.54 0.00 N	36.15 1.95 0.00 N	78.65 4.98 0.00 N	69.53 4.89 0.00 N	57.76 4.47 0.00 N	52.90 4.46 0.00 N	48.90 3.93 0.00 N	43.55 3.43 0.00 N	38.50 3.12 0.00 N	42.30 3.59 0.00 N	43.03 3.74 0.00 N	33.91 2.77 0.00 N	42.28 3.85 0.00 N	15.19 2.72 17.12 N	32.51 2.80 1.27 N	40.17 3.19 0.70 N	36.10 2.85 1.50 N	38.63 2.60 0.00 N	36.29 2.35 0.00 N	36.18 2.03 0.00 N	
INDIAN POINT___3 23531	27.69 1.31 0.00 N	30.27 1.18 0.00 N	53.36 2.06 0.00 N	29.77 1.26 0.00 N	32.68 1.48 0.00 N	36.08 1.88 0.00 N	78.51 4.84 0.00 N	69.41 4.77 0.00 N	57.65 4.36 0.00 N	52.81 4.36 0.00 N	48.83 3.86 0.00 N	43.47 3.36 0.00 N	38.43 3.05 0.00 N	42.23 3.52 0.00 N	42.96 3.67 0.00 N	33.85 2.71 0.00 N	42.21 3.78 0.00 N	8.47 2.82 23.94 N	32.15 2.95 1.78 N	40.09 3.38 0.98 N	35.68 3.03 2.10 N	38.81 2.78 0.00 N	36.45 2.51 0.00 N	36.34 2.18 0.00 N	
IP CORINTH___1 23988	25.81 -0.58 0.00 N	28.33 -0.77 0.00 N	50.10 -1.20 0.00 N	27.89 -0.63 0.00 N	30.45 -0.75 0.00 N	33.81 -0.39 0.00 N	74.39 0.72 0.00 N	65.24 0.60 0.00 N	53.62 0.33 0.00 N	49.06 0.61 0.00 N	45.11 0.14 0.00 N	40.29 0.17 0.00 N	35.85 0.47 0.00 N	38.63 -0.08 0.00 N	39.80 0.52 0.00 N	31.27 0.13 0.00 N	39.66 1.23 0.00 N	30.39 0.80 0.00 N	32.04 1.06 0.00 N	38.63 0.95 0.00 N	35.48 0.74 0.00 N	36.33 0.30 0.00 N	34.10 0.17 0.00 N	33.83 -0.33 0.00 N	
IP___TICONDEROGA 23804	28.03 1.65 0.00 N	30.81 1.71 0.00 N	54.78 3.48 0.00 N	30.47 1.95 0.00 N	33.26 2.06 0.00 N	36.91 2.72 0.00 N	81.14 7.47 0.00 N	71.52 6.88 0.00 N	58.56 5.27 0.00 N	54.73 6.29 0.00 N	50.70 5.73 0.00 N	44.81 4.70 0.00 N	38.83 3.45 0.00 N	43.04 4.33 0.00 N	43.66 4.37 0.00 N	34.14 2.99 0.00 N	43.79 5.35 0.00 N	33.34 3.75 0.00 N	35.12 4.14 0.00 N	42.44 4.76 0.00 N	39.03 4.28 0.00 N	39.73 3.70 0.00 N	37.12 3.18 0.00 N	36.75 2.60 0.00 N	
JARVIS____ 23743	26.53 0.14 0.00 N	29.21 0.11 0.00 N	51.51 0.21 0.00 N	28.61 0.10 0.00 N	31.31 0.10 0.00 N	34.41 0.21 0.00 N	74.28 0.61 0.00 N	65.27 0.63 0.00 N	53.87 0.58 0.00 N	49.00 0.56 0.00 N	45.48 0.51 0.00 N	40.55 0.44 0.00 N	35.77 0.39 0.00 N	39.16 0.45 0.00 N	39.76 0.48 0.00 N	31.50 0.35 0.00 N	38.94 0.50 0.00 N	29.99 0.40 0.00 N	31.38 0.40 0.00 N	38.13 0.45 0.00 N	35.14 0.40 0.00 N	36.39 0.36 0.00 N	34.24 0.31 0.00 N	34.40 0.24 0.00 N	
JENNISON___1 23625	27.32 0.93 0.00 N	30.09 0.99 0.00 N	53.05 1.75 0.00 N	29.48 0.97 0.00 N	32.23 1.03 0.00 N	35.63 1.43 0.00 N	77.47 3.81 0.00 N	68.57 3.92 0.00 N	56.66 3.37 0.00 N	51.33 2.88 0.00 N	47.41 2.44 0.00 N	42.44 2.33 0.00 N	37.54 2.17 0.00 N	41.04 2.33 0.00 N	41.43 2.14 0.00 N	32.93 1.79 0.00 N	40.93 2.50 0.00 N	31.77 2.18 0.00 N	32.99 2.01 0.00 N	39.88 2.20 0.00 N	36.53 1.78 0.00 N	37.79 1.76 0.00 N	35.46 1.52 0.00 N	35.50 1.34 0.00 N	
JENNISON___2 23626	27.29 0.90 0.00 N	30.05 0.96 0.00 N	52.98 1.68 0.00 N	29.45 0.94 0.00 N	32.18 0.98 0.00 N	35.58 1.39 0.00 N	77.35 3.68 0.00 N	68.46 3.82 0.00 N	56.56 3.28 0.00 N	51.24 2.80 0.00 N	47.34 2.37 0.00 N	42.37 2.26 0.00 N	37.49 2.11 0.00 N	40.98 2.27 0.00 N	41.37 2.09 0.00 N	32.88 1.74 0.00 N	40.87 2.43 0.00 N	31.72 2.12 0.00 N	32.94 1.96 0.00 N	39.80 2.12 0.00 N	36.48 1.73 0.00 N	37.73 1.69 0.00 N	35.42 1.49 0.00 N	35.45 1.30 0.00 N	
KEDC PORT_JEFF_GT2 24210	33.18 2.63 -4.16 N	31.54 2.45 0.00 N	55.44 4.14 0.00 N	30.95 2.44 0.00 N	34.25 3.05 0.00 N	37.58 3.38 0.00 N	81.43 7.76 0.00 N	71.67 7.03 0.00 N	59.92 6.43 -0.20 N	59.21 6.33 -4.43 N	51.37 5.81 -0.59 N	55.72 5.32 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.70 5.62 -7.79 N	39.98 4.26 -4.58 N	43.80 5.37 0.00 N	140.54 4.24 -106.71 N	43.16 4.43 -7.75 N	57.77 5.13 -14.96 N	48.94 4.77 -9.42 N	41.93 4.49 -1.41 N	38.21 4.27 0.00 N	79.79 4.00 -41.64 N	
KEDC PORT_JEFF_GT3 24211	33.18 2.63 -4.16 N	31.54 2.45 0.00 N	55.44 4.14 0.00 N	30.95 2.44 0.00 N	34.25 3.05 0.00 N	37.58 3.38 0.00 N	81.43 7.76 0.00 N	71.67 7.03 0.00 N	59.92 6.43 -0.20 N	59.21 6.33 -4.43 N	51.37 5.81 -0.59 N	55.72 5.32 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.70 5.62 -7.79 N	39.98 4.26 -4.58 N	43.80 5.37 0.00 N	140.54 4.24 -106.71 N	43.16 4.43 -7.75 N	57.77 5.13 -14.96 N	48.94 4.77 -9.42 N	41.93 4.49 -1.41 N	38.21 4.27 0.00 N	79.79 4.00 -41.64 N	
KEDC_GLWD_GT4	32.51	30.89	54.37	30.36	33.42	36.91	80.37	71.10	59.39	58.68	50.73	54.97	70.72	54.05	51.93	39.39	43.15	139.90	42.52	57.03	48.25	41.38	37.49	78.98	

24219	1.96 -4.16 N	1.79 0.00 N	3.07 0.00 N	1.85 0.00 N	2.22 0.00 N	2.71 0.00 N	6.70 0.00 N	6.46 0.00 N	5.90 0.00 N	5.81 -4.43 N	5.18 -0.59 N	4.58 -10.28 N	4.15 -31.19 N	4.71 -10.63 N	4.86 -7.79 N	3.67 -4.58 N	4.71 0.00 N	3.60 -106.71 N	3.79 -7.75 N	4.40 -14.96 N	4.08 -9.42 N	3.94 -1.41 N	3.55 0.00 N	3.19 -41.64 N
KEDC_GLWD_GT5 24220	32.51 1.96 -4.16 N	30.89 1.79 0.00 N	54.37 3.07 0.00 N	30.36 1.85 0.00 N	33.42 2.22 0.00 N	36.91 2.71 0.00 N	80.37 6.70 0.00 N	71.10 6.46 0.00 N	59.39 5.90 0.00 N	58.68 5.81 -4.43 N	50.73 5.18 -0.59 N	54.97 4.58 -10.28 N	70.72 4.15 -31.19 N	54.05 4.71 -10.63 N	51.93 4.86 -7.79 N	39.39 3.67 -4.58 N	43.15 4.71 0.00 N	139.90 3.60 -106.71 N	42.52 3.79 -7.75 N	57.03 4.40 -14.96 N	48.25 4.08 -9.42 N	41.38 3.94 -1.41 N	37.49 3.55 0.00 N	78.98 3.19 -41.64 N
KENSICO____ 23655	27.89 1.50 0.00 N	30.48 1.38 0.00 N	53.71 2.41 0.00 N	29.96 1.45 0.00 N	32.89 1.69 0.00 N	36.32 2.13 0.00 N	79.07 5.40 0.00 N	69.94 5.30 0.00 N	58.12 4.84 0.00 N	53.26 4.81 0.00 N	49.24 4.27 0.00 N	43.86 3.75 0.00 N	38.78 3.41 0.00 N	42.62 3.91 0.00 N	43.34 4.06 0.00 N	34.16 3.02 0.00 N	42.61 4.17 0.00 N	-19.85 3.16 52.60 N	30.39 3.31 3.90 N	39.36 3.82 2.15 N	33.57 3.44 4.61 N	39.22 3.19 0.00 N	36.82 2.89 0.00 N	36.68 2.53 0.00 N
KIAC_JFK_GT1 23816	27.86 1.47 0.01 N	30.36 1.27 0.01 N	53.50 2.21 0.01 N	29.86 1.35 0.01 N	32.82 1.62 0.00 N	36.25 2.05 0.00 N	78.84 5.18 0.00 N	69.89 5.24 0.00 N	58.25 4.96 0.00 N	53.43 4.99 0.00 N	49.34 4.37 0.00 N	43.90 3.79 0.00 N	38.88 3.50 0.00 N	42.72 4.01 0.00 N	43.48 4.20 0.00 N	34.27 3.12 0.00 N	42.75 4.31 0.00 N	137.79 3.20 -105.00 N	42.14 3.37 -7.79 N	45.89 3.93 -4.28 N	47.48 3.53 -9.20 N	39.36 3.33 0.00 N	37.10 3.17 0.00 N	36.91 2.75 0.00 N
KIAC_JFK_GT2 23817	27.86 1.47 0.01 N	30.36 1.27 0.01 N	53.50 2.21 0.01 N	29.86 1.35 0.01 N	32.82 1.62 0.00 N	36.25 2.05 0.00 N	78.84 5.18 0.00 N	69.89 5.24 0.00 N	58.25 4.96 0.00 N	53.43 4.99 0.00 N	49.34 4.37 0.00 N	43.90 3.79 0.00 N	38.88 3.50 0.00 N	42.72 4.01 0.00 N	43.48 4.20 0.00 N	34.27 3.12 0.00 N	42.75 4.31 0.00 N	137.79 3.20 -105.00 N	42.14 3.37 -7.79 N	45.89 3.93 -4.28 N	47.48 3.53 -9.20 N	39.36 3.33 0.00 N	37.10 3.17 0.00 N	36.91 2.75 0.00 N
KINTIGH____ 23543	25.63 -0.76 0.00 N	28.17 -0.92 0.00 N	49.56 -1.74 0.00 N	27.60 -0.91 0.00 N	30.19 -1.01 0.00 N	33.49 -0.71 0.00 N	71.28 -2.39 0.00 N	62.53 -2.12 0.00 N	30.92 -2.47 19.90 N	30.46 -2.16 9.84 N	32.85 -2.28 7.95 N	30.33 -1.84 3.71 N	29.94 -1.73 6.02 N	30.79 -2.12 5.91 N	31.25 -1.61 0.85 N	28.68 -1.91 5.73 N	30.79 -1.03 0.21 N	28.35 -1.34 0.00 N	29.64 -1.83 2.23 N	33.62 -1.88 3.96 N	28.90 -1.97 5.34 N	28.72 -1.64 0.00 N	32.30 -1.44 0.00 N	32.72 -1.44 0.00 N
LEDERLE____ 23769	27.98 1.59 0.00 N	30.60 1.50 0.00 N	53.95 2.65 0.00 N	30.09 1.58 0.00 N	33.04 1.84 0.00 N	36.49 2.29 0.00 N	79.34 5.67 0.00 N	70.17 5.53 0.00 N	58.29 5.01 0.00 N	53.37 4.93 0.00 N	49.33 4.35 0.00 N	43.91 3.80 0.00 N	38.83 3.45 0.00 N	42.67 3.96 0.00 N	43.39 4.10 0.00 N	34.20 3.06 0.00 N	42.64 4.21 0.00 N	15.96 3.13 16.76 N	32.99 3.25 1.24 N	40.73 3.74 0.68 N	36.62 3.34 1.47 N	39.14 3.10 0.00 N	36.75 2.81 0.00 N	36.64 2.48 0.00 N
LINDEN COGEN____ 23786	27.92 1.53 0.00 N	30.44 1.34 0.00 N	53.63 2.33 0.00 N	29.94 1.42 0.00 N	32.88 1.68 0.00 N	36.31 2.12 0.00 N	79.04 5.37 0.00 N	70.09 5.45 0.00 N	58.32 5.03 0.00 N	53.49 5.04 0.00 N	49.44 4.47 0.00 N	44.03 3.92 0.00 N	38.97 3.59 0.00 N	42.83 4.12 0.00 N	43.58 4.30 0.00 N	34.34 3.20 0.00 N	42.82 4.39 0.00 N	137.88 3.28 -105.00 N	42.20 3.43 -7.79 N	45.95 3.99 -4.28 N	47.53 3.58 -9.20 N	39.35 3.32 0.00 N	36.94 3.00 0.00 N	36.75 2.60 0.00 N
LIPA_MISC_IPP 23656	33.18 2.63 -4.16 N	31.54 2.45 0.00 N	55.45 4.15 0.00 N	30.97 2.46 0.00 N	34.27 3.07 0.00 N	37.62 3.43 0.00 N	81.38 7.71 0.00 N	71.40 6.76 0.00 N	59.71 6.22 -0.20 N	59.00 6.13 -4.43 N	51.17 5.61 -0.59 N	55.50 5.10 -10.28 N	71.22 4.66 -31.19 N	54.65 5.30 -10.63 N	52.50 5.43 -7.79 N	39.82 4.10 -4.58 N	43.86 5.42 0.00 N	140.57 4.28 -106.71 N	43.18 4.45 -7.75 N	57.75 5.11 -14.96 N	48.83 4.66 -9.42 N	41.80 4.36 -1.41 N	37.96 4.02 0.00 N	79.66 3.87 -41.64 N
LITTLE FALLS____HYD 24013	27.05 0.66 0.00 N	29.62 0.52 0.00 N	52.26 0.96 0.00 N	29.08 0.57 0.00 N	31.87 0.67 0.00 N	35.24 1.04 0.00 N	76.99 3.32 0.00 N	67.99 3.34 0.00 N	56.14 2.86 0.00 N	51.09 2.64 0.00 N	47.42 2.45 0.00 N	42.20 2.09 0.00 N	37.27 1.89 0.00 N	40.82 2.10 0.00 N	41.43 2.15 0.00 N	32.83 1.69 0.00 N	40.91 2.47 0.00 N	31.58 1.98 0.00 N	32.97 1.99 0.00 N	40.01 2.32 0.00 N	36.86 2.11 0.00 N	37.97 1.93 0.00 N	35.79 1.85 0.00 N	35.65 1.50 0.00 N
LI_NEWBRDGE____DRP 323616	32.56 2.01 -4.16 N	30.91 1.81 0.00 N	54.35 3.05 0.00 N	30.36 1.85 0.00 N	33.50 2.29 0.00 N	36.93 2.73 0.00 N	80.27 6.60 0.00 N	70.94 6.30 0.00 N	59.26 5.78 -0.20 N	58.54 5.67 -4.43 N	50.49 4.93 -0.59 N	54.77 4.38 -10.28 N	70.54 3.97 -31.19 N	53.87 4.53 -10.63 N	51.74 4.67 -7.79 N	39.23 3.50 -4.58 N	43.16 4.72 0.00 N	139.88 3.58 -106.71 N	42.54 3.82 -7.75 N	57.03 4.39 -14.96 N	48.18 4.01 -9.42 N	41.23 3.78 -1.41 N	37.40 3.46 0.00 N	78.99 3.20 -41.64 N
LONG_LAKE_PHOENIX 24014	25.88 -0.51 0.00 N	28.48 -0.62 0.00 N	50.17 -1.13 0.00 N	27.90 -0.62 0.00 N	30.55 -0.66 0.00 N	33.60 -0.59 0.00 N	72.50 -1.17 0.00 N	63.75 -0.90 0.00 N	52.52 -0.77 0.00 N	47.65 -0.79 0.00 N	44.20 -0.77 0.00 N	39.48 -0.64 0.00 N	34.77 -0.61 0.00 N	38.02 -0.70 0.00 N	38.51 -0.78 0.00 N	30.56 -0.58 0.00 N	37.83 -0.60 0.00 N	29.28 -0.32 0.00 N	30.59 -0.39 0.00 N	37.11 -0.57 0.00 N	34.22 -0.53 0.00 N	35.42 -0.62 0.00 N	33.39 -0.55 0.00 N	33.53 -0.62 0.00 N
LOVETT____3 23632	27.83 1.44 0.00 N	30.43 1.33 0.00 N	53.65 2.35 0.00 N	29.93 1.42 0.00 N	32.86 1.66 0.00 N	36.28 2.08 0.00 N	78.89 5.22 0.00 N	69.75 5.11 0.00 N	57.96 4.68 0.00 N	53.05 4.60 0.00 N	49.04 4.07 0.00 N	43.66 3.54 0.00 N	38.60 3.22 0.00 N	42.41 3.70 0.00 N	43.12 3.84 0.00 N	34.00 2.86 0.00 N	42.39 3.96 0.00 N	14.68 2.92 17.84 N	32.70 3.05 1.32 N	40.45 3.49 0.73 N	36.31 3.13 1.56 N	38.91 2.88 0.00 N	36.55 2.61 0.00 N	36.44 2.29 0.00 N
LOVETT____4 23642	27.83 1.44 0.00 N	30.43 1.33 0.00 N	53.65 2.35 0.00 N	29.93 1.42 0.00 N	32.86 1.66 0.00 N	36.28 2.08 0.00 N	78.89 5.22 0.00 N	69.75 5.11 0.00 N	57.96 4.68 0.00 N	53.05 4.60 0.00 N	49.04 4.07 0.00 N	43.66 3.54 0.00 N	38.60 3.22 0.00 N	42.41 3.70 0.00 N	43.12 3.84 0.00 N	34.00 2.86 0.00 N	42.39 3.96 0.00 N	14.68 2.92 17.84 N	32.70 3.04 1.32 N	40.45 3.49 0.73 N	36.31 3.13 1.56 N	38.91 2.88 0.00 N	36.55 2.61 0.00 N	36.44 2.29 0.00 N

LOVETT___5 23593	27.83 1.44 0.00 N	30.43 1.33 0.00 N	53.65 2.35 0.00 N	29.93 1.42 0.00 N	32.86 1.66 0.00 N	36.28 2.08 0.00 N	78.89 5.22 0.00 N	69.75 5.11 0.00 N	57.96 4.68 0.00 N	53.05 4.60 0.00 N	49.04 4.07 0.00 N	43.66 3.54 0.00 N	38.60 3.22 0.00 N	42.41 3.70 0.00 N	43.12 3.84 0.00 N	34.00 2.86 0.00 N	42.39 3.96 0.00 N	14.68 2.92 17.84 N	32.70 3.04 1.32 N	40.45 3.49 0.73 N	36.31 3.13 1.56 N	38.91 2.88 0.00 N	36.55 2.61 0.00 N	36.44 2.29 0.00 N
LOWER RAQUET___HYD 24057	26.39 0.00 0.00 N	29.10 0.00 0.00 N	51.33 0.03 0.00 N	27.98 -0.53 0.00 N	31.09 -0.11 0.00 N	33.21 -0.99 0.00 N	71.73 -1.94 0.00 N	62.55 -2.10 0.00 N	51.22 -2.06 0.00 N	46.40 -2.04 0.00 N	43.21 -1.76 0.00 N	38.34 -1.77 0.00 N	33.78 -1.59 0.00 N	36.97 -1.74 0.00 N	37.50 -1.78 0.00 N	29.81 -1.33 0.00 N	36.68 -1.75 0.00 N	28.15 -1.45 0.00 N	29.55 -1.43 0.00 N	36.09 -1.60 0.00 N	33.33 -1.41 0.00 N	34.71 -1.32 0.00 N	32.52 -1.41 0.00 N	33.64 -0.52 0.00 N
LOWER___HUDSON 24059	26.94 0.55 0.00 N	29.62 0.52 0.00 N	52.39 1.09 0.00 N	29.13 0.62 0.00 N	31.88 0.67 0.00 N	35.22 1.03 0.00 N	76.75 3.08 0.00 N	67.44 2.79 0.00 N	55.63 2.35 0.00 N	50.87 2.43 0.00 N	47.09 2.12 0.00 N	41.97 1.86 0.00 N	37.04 1.66 0.00 N	40.57 1.86 0.00 N	41.35 2.07 0.00 N	32.57 1.42 0.00 N	40.83 2.39 0.00 N	31.28 1.69 0.00 N	32.78 1.79 0.00 N	39.68 2.00 0.00 N	36.54 1.79 0.00 N	37.57 1.54 0.00 N	35.53 1.59 0.00 N	35.44 1.28 0.00 N
LWR___OSWEGATCHIE_HYD 23850	26.62 0.23 0.00 N	29.31 0.21 0.00 N	51.66 0.36 0.00 N	28.36 -0.15 0.00 N	31.35 0.15 0.00 N	33.94 -0.26 0.00 N	73.63 -0.04 0.00 N	64.51 -0.13 0.00 N	52.89 -0.40 0.00 N	47.93 -0.51 0.00 N	44.56 -0.42 0.00 N	39.60 -0.52 0.00 N	34.90 -0.48 0.00 N	38.19 -0.53 0.00 N	38.72 -0.57 0.00 N	30.75 -0.39 0.00 N	38.02 -0.42 0.00 N	29.32 -0.27 0.00 N	30.77 -0.21 0.00 N	37.45 -0.24 0.00 N	34.52 -0.23 0.00 N	35.80 -0.24 0.00 N	33.51 -0.43 0.00 N	34.24 0.09 0.00 N
LYONS_FALL_HYD 23570	26.72 0.33 0.00 N	29.39 0.29 0.00 N	51.76 0.46 0.00 N	28.65 0.14 0.00 N	31.46 0.26 0.00 N	34.55 0.35 0.00 N	75.08 1.41 0.00 N	66.11 1.47 0.00 N	54.48 1.19 0.00 N	49.50 1.06 0.00 N	45.94 0.97 0.00 N	40.92 0.80 0.00 N	36.07 0.69 0.00 N	39.48 0.77 0.00 N	40.01 0.72 0.00 N	31.73 0.59 0.00 N	39.33 0.90 0.00 N	30.41 0.82 0.00 N	31.80 0.81 0.00 N	38.59 0.91 0.00 N	35.51 0.76 0.00 N	36.71 0.68 0.00 N	34.41 0.47 0.00 N	34.67 0.51 0.00 N
MAPLE RIDGE_WT_1 323574	26.27 -0.12 0.00 N	28.93 -0.16 0.00 N	50.94 -0.36 0.00 N	28.05 -0.46 0.00 N	30.58 -0.62 0.00 N	33.72 -0.48 0.00 N	72.28 -1.39 0.00 N	63.30 -1.34 0.00 N	52.45 -0.84 0.00 N	47.75 -0.70 0.00 N	44.52 -0.45 0.00 N	39.61 -0.50 0.00 N	34.78 -0.60 0.00 N	38.29 -0.42 0.00 N	39.04 -0.24 0.00 N	30.85 -0.29 0.00 N	37.95 -0.48 0.00 N	29.08 -0.51 0.00 N	30.36 -0.62 0.00 N	36.88 -0.80 0.00 N	34.03 -0.72 0.00 N	35.29 -0.75 0.00 N	33.17 -0.77 0.00 N	33.48 -0.68 0.00 N
MAPLE RIDGE_WT_2 323611	26.27 -0.12 0.00 N	28.93 -0.16 0.00 N	50.94 -0.36 0.00 N	28.05 -0.46 0.00 N	30.58 -0.62 0.00 N	33.72 -0.48 0.00 N	72.28 -1.39 0.00 N	63.30 -1.34 0.00 N	52.45 -0.84 0.00 N	47.75 -0.70 0.00 N	44.52 -0.45 0.00 N	39.61 -0.50 0.00 N	34.78 -0.60 0.00 N	38.29 -0.42 0.00 N	39.04 -0.24 0.00 N	30.85 -0.29 0.00 N	37.95 -0.48 0.00 N	29.08 -0.51 0.00 N	30.36 -0.62 0.00 N	36.88 -0.80 0.00 N	34.03 -0.72 0.00 N	35.29 -0.75 0.00 N	33.17 -0.77 0.00 N	33.48 -0.68 0.00 N
MG INDUSTRY___DRP 24185	26.94 0.55 0.00 N	29.64 0.55 0.00 N	52.33 1.03 0.00 N	29.12 0.61 0.00 N	31.88 0.67 0.00 N	35.15 0.96 0.00 N	76.27 2.60 0.00 N	66.97 2.33 0.00 N	55.35 2.06 0.00 N	50.38 1.93 0.00 N	46.65 1.68 0.00 N	41.63 1.51 0.00 N	36.82 1.44 0.00 N	40.29 1.57 0.00 N	40.92 1.64 0.00 N	32.35 1.21 0.00 N	40.18 1.74 0.00 N	30.93 1.34 0.00 N	32.36 1.37 0.00 N	39.25 1.57 0.00 N	36.17 1.43 0.00 N	37.36 1.33 0.00 N	35.34 1.40 0.00 N	35.39 1.24 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.62 0.23 0.00 N	29.31 0.21 0.00 N	51.66 0.36 0.00 N	28.36 -0.15 0.00 N	31.35 0.15 0.00 N	33.94 -0.26 0.00 N	73.63 -0.04 0.00 N	64.51 -0.13 0.00 N	52.89 -0.40 0.00 N	47.93 -0.51 0.00 N	44.56 -0.42 0.00 N	39.60 -0.52 0.00 N	34.90 -0.48 0.00 N	38.19 -0.53 0.00 N	38.72 -0.57 0.00 N	30.75 -0.39 0.00 N	38.02 -0.42 0.00 N	29.32 -0.27 0.00 N	30.77 -0.21 0.00 N	37.45 -0.24 0.00 N	34.52 -0.23 0.00 N	35.80 -0.24 0.00 N	33.51 -0.43 0.00 N	34.24 0.09 0.00 N
MID___RAQUETTE_HYD 23851	26.39 0.00 0.00 N	29.10 0.00 0.00 N	51.33 0.03 0.00 N	27.98 -0.53 0.00 N	31.09 -0.11 0.00 N	33.21 -0.99 0.00 N	71.73 -1.94 0.00 N	62.55 -2.10 0.00 N	51.22 -2.06 0.00 N	46.40 -2.04 0.00 N	43.21 -1.76 0.00 N	38.34 -1.77 0.00 N	33.78 -1.59 0.00 N	36.97 -1.74 0.00 N	37.50 -1.78 0.00 N	29.81 -1.33 0.00 N	36.68 -1.75 0.00 N	28.15 -1.45 0.00 N	29.55 -1.43 0.00 N	36.09 -1.60 0.00 N	33.33 -1.41 0.00 N	34.71 -1.32 0.00 N	32.52 -1.41 0.00 N	33.64 -0.52 0.00 N
MILLIKEN___1 23584	25.55 -0.84 0.00 N	28.62 -0.48 0.00 N	49.59 -1.70 0.00 N	27.73 -0.79 0.00 N	30.09 -1.11 0.00 N	33.14 -1.06 0.00 N	71.66 -2.01 0.00 N	63.20 -1.45 0.00 N	52.06 -1.22 0.00 N	47.28 -1.17 0.00 N	43.59 -1.38 0.00 N	38.96 -1.15 0.00 N	34.38 -1.00 0.00 N	37.57 -1.14 0.00 N	37.91 -1.37 0.00 N	30.26 -0.88 0.00 N	37.68 -0.76 0.00 N	29.53 -0.06 0.00 N	30.57 -0.41 0.00 N	36.56 -1.12 0.00 N	33.58 -1.17 0.00 N	34.84 -1.19 0.00 N	32.54 -1.40 0.00 N	32.65 -1.51 0.00 N
MILLIKEN___2 23585	25.55 -0.84 0.00 N	28.62 -0.48 0.00 N	49.59 -1.70 0.00 N	27.73 -0.79 0.00 N	30.09 -1.11 0.00 N	33.14 -1.06 0.00 N	71.66 -2.01 0.00 N	63.20 -1.45 0.00 N	52.06 -1.22 0.00 N	47.28 -1.17 0.00 N	43.59 -1.38 0.00 N	38.96 -1.15 0.00 N	34.38 -1.00 0.00 N	37.57 -1.14 0.00 N	37.91 -1.37 0.00 N	30.26 -0.88 0.00 N	37.68 -0.76 0.00 N	29.53 -0.06 0.00 N	30.57 -0.41 0.00 N	36.56 -1.12 0.00 N	33.58 -1.17 0.00 N	34.84 -1.19 0.00 N	32.54 -1.40 0.00 N	32.65 -1.51 0.00 N
MILLIKEN___DIESEL 23629	25.55 -0.84 0.00 N	28.62 -0.48 0.00 N	49.59 -1.70 0.00 N	27.73 -0.79 0.00 N	30.09 -1.11 0.00 N	33.14 -1.06 0.00 N	71.66 -2.01 0.00 N	63.20 -1.45 0.00 N	52.06 -1.22 0.00 N	47.28 -1.17 0.00 N	43.59 -1.38 0.00 N	38.96 -1.15 0.00 N	34.38 -1.00 0.00 N	37.57 -1.14 0.00 N	37.91 -1.37 0.00 N	30.26 -0.88 0.00 N	37.68 -0.76 0.00 N	29.53 -0.06 0.00 N	30.57 -0.41 0.00 N	36.56 -1.12 0.00 N	33.58 -1.17 0.00 N	34.84 -1.19 0.00 N	32.54 -1.40 0.00 N	32.65 -1.51 0.00 N
MILLSEAT___LFGE 323607	26.14 -0.25 0.00 N	28.70 -0.39 0.00 N	50.51 -0.79 0.00 N	28.11 -0.40 0.00 N	30.77 -0.43 0.00 N	34.26 0.06 0.00 N	73.18 -0.48 0.00 N	64.32 -0.32 0.00 N	52.18 -1.10 0.00 N	47.51 -0.93 0.00 N	43.77 -1.20 0.00 N	39.29 -0.82 0.00 N	34.53 -0.85 0.00 N	37.76 -0.95 0.00 N	38.08 -1.21 0.00 N	30.28 -0.86 0.00 N	37.46 -0.97 0.00 N	29.41 -0.18 0.00 N	30.47 -0.51 0.00 N	36.80 -0.89 0.00 N	33.65 -1.10 0.00 N	34.84 -1.19 0.00 N	32.98 -0.96 0.00 N	33.34 -0.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	25.73 -0.66 0.00 N	28.26 -0.83 0.00 N	49.72 -1.58 0.00 N	27.69 -0.82 0.00 N	30.30 -0.90 0.00 N	33.69 -0.50 0.00 N	72.13 -1.54 0.00 N	62.94 -1.70 0.00 N	30.80 -2.58 19.90 N	30.36 -2.27 15.82 N	32.68 -2.45 9.84 N	30.22 -1.94 7.95 N	29.84 -1.82 3.71 N	30.69 -2.00 6.02 N	31.10 -2.27 5.91 N	28.58 -1.71 0.85 N	30.65 -2.05 5.73 N	28.35 -1.03 0.21 N	29.58 -1.40 0.00 N	33.52 -1.93 2.23 N	28.75 -2.03 3.96 N	28.59 -2.11 5.34 N	32.23 -1.71 0.00 N	32.71 -1.44 0.00 N	
MODERN_LFGE___ 323580	25.73 -0.66 0.00 N	28.26 -0.83 0.00 N	49.72 -1.58 0.00 N	27.69 -0.82 0.00 N	30.30 -0.90 0.00 N	33.69 -0.50 0.00 N	72.13 -1.54 0.00 N	62.94 -1.70 0.00 N	30.80 -2.58 19.90 N	30.36 -2.27 15.82 N	32.68 -2.45 9.84 N	30.22 -1.94 7.95 N	29.84 -1.82 3.71 N	30.69 -2.00 6.02 N	31.10 -2.27 5.91 N	28.58 -1.71 0.85 N	30.65 -2.05 5.73 N	28.35 -1.03 0.21 N	29.58 -1.40 0.00 N	33.52 -1.93 2.23 N	28.75 -2.03 3.96 N	28.59 -2.11 5.34 N	32.23 -1.71 0.00 N	32.71 -1.44 0.00 N	
MOHAWK_PAPER___DRP 24187	26.92 0.53 0.00 N	29.62 0.52 0.00 N	52.33 1.03 0.00 N	29.07 0.56 0.00 N	31.81 0.61 0.00 N	35.12 0.93 0.00 N	76.34 2.67 0.00 N	67.08 2.44 0.00 N	55.45 2.16 0.00 N	50.55 2.10 0.00 N	46.81 1.84 0.00 N	41.79 1.67 0.00 N	36.94 1.56 0.00 N	40.38 1.67 0.00 N	41.08 1.79 0.00 N	32.45 1.31 0.00 N	40.44 2.01 0.00 N	31.08 1.49 0.00 N	32.51 1.53 0.00 N	39.39 1.71 0.00 N	36.29 1.54 0.00 N	37.44 1.41 0.00 N	35.49 1.55 0.00 N	35.48 1.33 0.00 N	
MONGAUP___HYD 23641	27.66 1.28 0.00 N	30.30 1.20 0.00 N	53.43 2.13 0.00 N	29.77 1.26 0.00 N	32.64 1.44 0.00 N	36.04 1.84 0.00 N	78.35 4.68 0.00 N	69.24 4.59 0.00 N	57.37 4.09 0.00 N	52.44 3.99 0.00 N	48.47 3.50 0.00 N	42.92 2.81 0.00 N	37.97 2.60 0.00 N	41.69 2.98 0.00 N	42.37 3.09 0.00 N	33.43 2.29 0.00 N	41.69 3.26 0.00 N	24.26 2.55 7.89 N	33.09 2.70 0.58 N	40.75 3.39 0.32 N	37.01 2.95 0.69 N	38.75 2.71 0.00 N	36.37 2.43 0.00 N	36.26 2.11 0.00 N	
MONTAUK___DIESEL 23721	34.37 3.83 -4.16 N	32.84 3.75 0.00 N	57.78 6.48 0.00 N	32.29 3.78 0.00 N	35.79 4.59 0.00 N	39.45 5.25 0.00 N	85.67 12.00 0.00 N	75.22 10.57 0.00 N	63.04 9.55 -0.20 N	61.91 9.04 -4.43 N	53.83 8.27 -0.59 N	57.87 7.48 -10.28 N	73.62 7.06 -31.19 N	57.43 8.09 -10.63 N	54.96 7.89 -7.79 N	41.65 5.92 -4.58 N	46.40 7.96 0.00 N	142.78 6.48 -106.71 N	45.42 6.69 -7.75 N	60.35 7.71 -14.96 N	51.04 6.87 -9.42 N	43.92 6.47 -1.41 N	39.66 5.72 0.00 N	81.18 5.39 -41.64 N	
MUNSVILLE_WIND_PWR 323609	27.49 1.10 0.00 N	30.37 1.27 0.00 N	53.18 1.88 0.00 N	29.53 1.02 0.00 N	32.08 0.88 0.00 N	35.51 1.31 0.00 N	77.61 3.94 0.00 N	69.01 4.36 0.00 N	57.11 3.82 0.00 N	51.70 3.25 0.00 N	47.88 2.91 0.00 N	42.97 2.86 0.00 N	38.17 2.80 0.00 N	41.60 2.89 0.00 N	41.97 2.69 0.00 N	33.47 2.33 0.00 N	41.70 3.26 0.00 N	32.40 2.80 0.00 N	33.41 2.43 0.00 N	40.17 2.49 0.00 N	36.70 1.95 0.00 N	38.07 2.03 0.00 N	35.70 1.76 0.00 N	35.70 1.55 0.00 N	
N SALMON___HYD 24042	26.86 0.47 0.00 N	29.68 0.58 0.00 N	52.36 1.07 0.00 N	28.90 0.39 0.00 N	31.66 0.46 0.00 N	34.23 0.03 0.00 N	73.76 0.09 0.00 N	64.53 -0.11 0.00 N	52.95 -0.34 0.00 N	47.99 -0.46 0.00 N	44.58 -0.39 0.00 N	39.58 -0.54 0.00 N	34.88 -0.50 0.00 N	38.10 -0.61 0.00 N	38.54 -0.74 0.00 N	30.69 -0.45 0.00 N	37.71 -0.72 0.00 N	28.89 -0.70 0.00 N	30.31 -0.67 0.00 N	36.97 -0.71 0.00 N	34.14 -0.60 0.00 N	35.44 -0.59 0.00 N	33.06 -0.88 0.00 N	33.81 -0.35 0.00 N	
N.E_GEN_SANDY PD 24062	27.23 0.84 0.00 N	35.00 0.90 -2.72 N	52.80 1.50 0.00 N	29.41 0.89 0.00 N	33.86 0.91 -2.44 N	36.00 1.43 -1.16 N	35.51 2.25 6.99 N	43.41 3.27 3.46 N	64.00 2.49 -23.82 N	52.34 3.89 0.00 N	48.43 3.46 0.00 N	42.95 2.83 0.00 N	37.52 2.14 0.00 N	41.68 2.97 0.00 N	42.41 3.12 0.00 N	33.32 2.18 0.00 N	41.91 3.48 0.00 N	32.02 2.43 0.00 N	33.66 2.68 0.00 N	40.72 3.04 0.00 N	37.50 2.76 0.00 N	38.41 2.38 0.00 N	36.10 2.16 0.00 N	33.00 1.53 0.65 N	
NARROWS_GT1_1 24228	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
NARROWS_GT1_2 24229	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
NARROWS_GT1_3 24230	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
NARROWS_GT1_4 24231	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
NARROWS_GT1_5 24232	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N	
NARROWS_GT1_6	28.20	30.72	54.04	30.22	33.19	36.67	79.88	73.23	63.00	63.92	64.66	46.57	40.78	43.27	44.04	39.36	70.23	143.21	59.46	105.43	75.85	60.11	39.89	39.70	

24233	1.81 0.00 N	1.63 0.00 N	2.74 0.00 N	1.70 0.00 N	1.99 0.00 N	2.47 0.00 N	6.20 -0.01 N	6.10 -2.48 N	5.58 -4.14 N	5.53 -9.94 N	4.93 -14.76 N	4.36 -2.10 N	3.97 -1.44 N	4.55 -0.01 N	4.70 -0.06 N	3.51 -4.70 N	4.78 -27.02 N	3.60 -110.02 N	3.76 -24.72 N	4.38 -63.38 N	3.94 -37.16 N	3.70 -20.37 N	3.35 -2.60 N	2.95 -2.60 N
NARROWS_GT1_7 24234	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT1_8 24235	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_1 24236	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_2 24237	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_3 24238	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_4 24239	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_5 24240	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_6 24241	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_7 24242	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NARROWS_GT2_8 24243	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NEG CAPITAL___MECHNVIL 23645	26.66 0.27 0.00 N	29.30 0.21 0.00 N	51.90 0.60 0.00 N	28.89 0.37 0.00 N	31.59 0.39 0.00 N	35.24 1.05 0.00 N	77.68 4.02 0.00 N	68.07 3.43 0.00 N	55.78 2.49 0.00 N	51.11 2.67 0.00 N	47.08 2.11 0.00 N	41.97 1.86 0.00 N	37.17 1.79 0.00 N	40.53 1.82 0.00 N	41.48 2.20 0.00 N	32.75 1.61 0.00 N	41.22 2.78 0.00 N	31.64 2.05 0.00 N	33.15 2.17 0.00 N	40.09 2.41 0.00 N	36.88 2.13 0.00 N	37.87 1.84 0.00 N	35.72 1.78 0.00 N	35.57 1.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	25.57 -0.82 0.00 N	28.11 -0.98 0.00 N	49.43 -1.88 0.00 N	27.51 -1.00 0.00 N	30.12 -1.08 0.00 N	33.37 -0.83 0.00 N	71.75 -1.92 0.00 N	63.11 -1.54 0.00 N	51.62 -1.67 0.00 N	47.01 -1.44 0.00 N	43.49 -1.48 0.00 N	38.93 -1.19 0.00 N	34.25 -1.13 0.00 N	37.45 -1.27 0.00 N	37.86 -1.43 0.00 N	30.08 -1.07 0.00 N	37.27 -1.17 0.00 N	29.06 -0.54 0.00 N	30.22 -0.76 0.00 N	36.54 -1.14 0.00 N	33.54 -1.21 0.00 N	34.67 -1.36 0.00 N	32.68 -1.26 0.00 N	32.89 -1.27 0.00 N
NEG CENTRAL___DRP 24199	26.10 -0.29 0.00 N	28.76 -0.34 0.00 N	50.56 -0.74 0.00 N	28.16 -0.35 0.00 N	30.82 -0.39 0.00 N	34.06 -0.13 0.00 N	73.35 -0.32 0.00 N	64.57 -0.07 0.00 N	53.02 -0.26 0.00 N	48.19 -0.26 0.00 N	44.83 -0.14 0.00 N	40.12 0.01 0.00 N	35.33 -0.05 0.00 N	38.60 -0.11 0.00 N	38.96 -0.32 0.00 N	31.00 -0.14 0.00 N	38.45 0.02 0.00 N	29.96 0.36 0.00 N	31.18 0.19 0.00 N	37.61 -0.07 0.00 N	34.55 -0.20 0.00 N	35.77 -0.27 0.00 N	33.63 -0.31 0.00 N	33.73 -0.42 0.00 N

NEG CENTRAL___INDECK 23768	26.68 0.29 0.00 N	29.30 0.21 0.00 N	51.75 0.45 0.00 N	28.73 0.21 0.00 N	31.50 0.29 0.00 N	35.01 0.81 0.00 N	75.37 1.70 0.00 N	66.75 2.10 0.00 N	54.66 1.37 0.00 N	49.60 1.16 0.00 N	45.75 0.78 0.00 N	41.10 0.99 0.00 N	36.20 0.82 0.00 N	39.66 0.94 0.00 N	39.91 0.62 0.00 N	31.74 0.60 0.00 N	39.44 1.01 0.00 N	30.92 1.33 0.00 N	32.07 1.09 0.00 N	38.74 1.05 0.00 N	35.43 0.68 0.00 N	36.59 0.56 0.00 N	34.42 0.48 0.00 N	34.57 0.42 0.00 N
NEG CENTRAL___SENECA 23627	26.19 -0.19 0.00 N	28.86 -0.23 0.00 N	50.75 -0.55 0.00 N	28.30 -0.21 0.00 N	30.93 -0.27 0.00 N	34.26 0.06 0.00 N	73.65 -0.02 0.00 N	64.88 0.23 0.00 N	53.17 -0.11 0.00 N	48.32 -0.12 0.00 N	45.10 0.13 0.00 N	40.41 0.30 0.00 N	35.57 0.19 0.00 N	38.86 0.14 0.00 N	39.14 -0.15 0.00 N	31.21 0.07 0.00 N	38.74 0.30 0.00 N	30.25 0.65 0.00 N	31.44 0.46 0.00 N	37.85 0.17 0.00 N	34.71 -0.03 0.00 N	35.95 -0.09 0.00 N	33.77 -0.17 0.00 N	33.84 -0.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	26.43 0.04 0.00 N	29.23 0.14 0.00 N	51.18 -0.12 0.00 N	28.42 -0.09 0.00 N	31.13 -0.07 0.00 N	34.49 0.30 0.00 N	74.61 0.94 0.00 N	65.74 1.10 0.00 N	54.06 0.77 0.00 N	49.13 0.69 0.00 N	45.47 0.50 0.00 N	40.66 0.55 0.00 N	35.86 0.48 0.00 N	39.17 0.46 0.00 N	39.56 0.27 0.00 N	31.45 0.30 0.00 N	39.00 0.56 0.00 N	30.47 0.87 0.00 N	31.71 0.72 0.00 N	38.15 0.46 0.00 N	35.04 0.30 0.00 N	36.25 0.22 0.00 N	34.01 0.07 0.00 N	34.07 -0.09 0.00 N
NEG MILLWOOD___DRP 24198	27.97 1.59 0.00 N	30.59 1.49 0.00 N	53.93 2.63 0.00 N	30.08 1.56 0.00 N	33.01 1.81 0.00 N	36.48 2.29 0.00 N	79.52 5.85 0.00 N	70.32 5.68 0.00 N	58.34 5.05 0.00 N	53.39 4.94 0.00 N	49.33 4.36 0.00 N	43.94 3.82 0.00 N	38.82 3.44 0.00 N	42.63 3.92 0.00 N	43.34 4.06 0.00 N	34.19 3.05 0.00 N	42.68 4.25 0.00 N	32.83 3.24 0.00 N	34.38 3.40 0.00 N	41.62 3.94 0.00 N	38.28 3.53 0.00 N	39.32 3.28 0.00 N	36.88 2.94 0.00 N	36.74 2.59 0.00 N
NEG NORTH_FLCN_SEA 23793	27.03 0.64 0.00 N	29.90 0.80 0.00 N	52.77 1.48 0.00 N	29.15 0.63 0.00 N	31.58 0.38 0.00 N	34.22 0.03 0.00 N	73.54 -0.13 0.00 N	64.34 -0.30 0.00 N	52.78 -0.51 0.00 N	47.78 -0.67 0.00 N	44.29 -0.68 0.00 N	39.33 -0.78 0.00 N	34.66 -0.72 0.00 N	37.86 -0.85 0.00 N	38.27 -1.01 0.00 N	30.51 -0.63 0.00 N	37.52 -0.91 0.00 N	28.64 -0.95 0.00 N	30.00 -0.98 0.00 N	36.53 -1.16 0.00 N	33.77 -0.98 0.00 N	34.99 -1.04 0.00 N	32.58 -1.36 0.00 N	33.57 -0.58 0.00 N
NEG NORTH_KES_CHATAGAY 23792	26.67 0.28 0.00 N	29.52 0.42 0.00 N	52.08 0.78 0.00 N	28.83 0.31 0.00 N	31.42 0.22 0.00 N	34.06 -0.14 0.00 N	73.16 -0.51 0.00 N	63.97 -0.67 0.00 N	52.53 -0.76 0.00 N	47.59 -0.86 0.00 N	44.21 -0.76 0.00 N	39.30 -0.81 0.00 N	34.61 -0.77 0.00 N	37.85 -0.86 0.00 N	38.31 -0.97 0.00 N	30.49 -0.65 0.00 N	37.40 -1.03 0.00 N	28.59 -1.00 0.00 N	30.00 -0.99 0.00 N	36.58 -1.10 0.00 N	33.81 -0.94 0.00 N	35.12 -0.92 0.00 N	32.75 -1.19 0.00 N	33.44 -0.71 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.05 0.66 0.00 N	29.92 0.82 0.00 N	52.78 1.48 0.00 N	29.17 0.66 0.00 N	31.71 0.50 0.00 N	34.41 0.21 0.00 N	73.96 0.29 0.00 N	64.76 0.11 0.00 N	53.11 -0.18 0.00 N	48.06 -0.39 0.00 N	44.53 -0.44 0.00 N	39.55 -0.56 0.00 N	34.85 -0.53 0.00 N	38.08 -0.63 0.00 N	38.50 -0.79 0.00 N	30.66 -0.48 0.00 N	37.74 -0.70 0.00 N	28.85 -0.74 0.00 N	30.25 -0.73 0.00 N	36.86 -0.82 0.00 N	34.09 -0.65 0.00 N	35.36 -0.68 0.00 N	32.91 -1.04 0.00 N	33.76 -0.39 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.05 0.66 0.00 N	29.92 0.82 0.00 N	52.78 1.48 0.00 N	29.17 0.66 0.00 N	31.71 0.50 0.00 N	34.41 0.21 0.00 N	73.96 0.29 0.00 N	64.76 0.11 0.00 N	53.11 -0.18 0.00 N	48.06 -0.39 0.00 N	44.53 -0.44 0.00 N	39.55 -0.56 0.00 N	34.85 -0.53 0.00 N	38.08 -0.63 0.00 N	38.50 -0.79 0.00 N	30.66 -0.48 0.00 N	37.74 -0.70 0.00 N	28.85 -0.74 0.00 N	30.25 -0.73 0.00 N	36.86 -0.82 0.00 N	34.09 -0.65 0.00 N	35.36 -0.68 0.00 N	32.91 -1.04 0.00 N	33.76 -0.39 0.00 N
NEG NORTH___PLATTSBURG 23628	27.05 0.66 0.00 N	29.92 0.82 0.00 N	52.78 1.48 0.00 N	29.17 0.66 0.00 N	31.71 0.50 0.00 N	34.41 0.21 0.00 N	73.96 0.29 0.00 N	64.76 0.11 0.00 N	53.11 -0.18 0.00 N	48.06 -0.39 0.00 N	44.53 -0.44 0.00 N	39.55 -0.56 0.00 N	34.85 -0.53 0.00 N	38.08 -0.63 0.00 N	38.50 -0.79 0.00 N	30.66 -0.48 0.00 N	37.74 -0.70 0.00 N	28.85 -0.74 0.00 N	30.25 -0.73 0.00 N	36.86 -0.82 0.00 N	34.09 -0.65 0.00 N	35.36 -0.68 0.00 N	32.91 -1.04 0.00 N	33.76 -0.39 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.81 -0.58 0.00 N	28.35 -0.75 0.00 N	49.88 -1.42 0.00 N	27.78 -0.74 0.00 N	30.38 -0.82 0.00 N	33.78 -0.41 0.00 N	71.80 -1.87 0.00 N	62.96 -1.68 0.00 N	31.07 -2.32 19.90 N	30.58 -2.04 15.82 N	32.88 -2.25 9.84 N	30.41 -1.76 7.95 N	30.01 -1.65 3.71 N	30.89 -1.80 6.02 N	31.29 -2.08 5.91 N	28.73 -1.57 0.85 N	30.83 -1.87 5.73 N	28.50 -0.88 0.21 N	29.73 -1.25 0.00 N	33.70 -1.76 2.23 N	28.90 -1.88 3.96 N	28.74 -1.95 5.34 N	32.36 -1.57 0.00 N	32.83 -1.33 0.00 N
NEG WEST___LANCASTER 23811	25.67 -0.72 0.00 N	28.22 -0.88 0.00 N	50.14 -1.16 0.00 N	27.85 -0.66 0.00 N	30.49 -0.71 0.00 N	33.82 -0.37 0.00 N	72.12 -1.55 0.00 N	63.55 -1.09 0.00 N	32.07 -1.32 19.90 N	31.14 -1.48 15.82 N	33.22 -1.91 9.84 N	30.80 -1.36 7.95 N	30.52 -1.14 3.71 N	31.48 -1.21 6.02 N	31.70 -1.67 5.91 N	29.10 -1.19 0.85 N	31.37 -1.33 5.73 N	28.88 -0.51 0.21 N	30.12 -0.86 0.00 N	34.19 -1.27 2.23 N	29.29 -1.50 3.96 N	29.15 -1.54 5.34 N	32.67 -1.27 0.00 N	32.98 -1.18 0.00 N
NEG_PENN_ALLEGHNY 23528	26.63 0.25 0.00 N	29.28 0.19 0.00 N	51.91 0.61 0.00 N	28.85 0.33 0.00 N	31.61 0.41 0.00 N	34.88 0.68 0.00 N	75.33 1.66 0.00 N	66.45 1.81 0.00 N	54.82 1.53 0.00 N	49.64 1.20 0.00 N	45.79 0.82 0.00 N	41.01 0.90 0.00 N	36.25 0.87 0.00 N	39.69 0.98 0.00 N	40.05 0.77 0.00 N	31.78 0.64 0.00 N	39.43 1.00 0.00 N	30.55 0.96 0.00 N	31.84 0.86 0.00 N	38.57 0.89 0.00 N	35.40 0.66 0.00 N	36.62 0.59 0.00 N	34.51 0.57 0.00 N	34.62 0.46 0.00 N
NEG___GEN_MONROE 24207	26.37 -0.02 0.00 N	28.96 -0.14 0.00 N	50.98 -0.32 0.00 N	28.37 -0.14 0.00 N	31.06 -0.14 0.00 N	34.54 0.34 0.00 N	74.31 0.64 0.00 N	65.45 0.80 0.00 N	53.39 0.10 0.00 N	48.59 0.14 0.00 N	44.87 -0.10 0.00 N	40.21 0.10 0.00 N	35.36 -0.02 0.00 N	38.65 -0.06 0.00 N	39.02 -0.26 0.00 N	31.03 -0.11 0.00 N	38.46 0.03 0.00 N	30.09 0.49 0.00 N	31.23 0.25 0.00 N	37.75 0.07 0.00 N	34.56 -0.18 0.00 N	35.71 -0.33 0.00 N	33.65 -0.29 0.00 N	33.88 -0.27 0.00 N
NEPA___ENERGY 23901	25.68 -0.71 0.00 N	28.29 -0.80 0.00 N	50.80 -0.50 0.00 N	28.17 -0.34 0.00 N	30.89 -0.32 0.00 N	34.13 -0.07 0.00 N	72.79 -0.88 0.00 N	64.29 -0.35 0.00 N	32.96 -0.43 19.90 N	31.49 -1.13 15.82 N	33.35 -1.77 9.84 N	31.05 -1.11 7.95 N	30.91 -0.75 3.71 N	31.97 -0.72 6.02 N	32.01 -1.36 5.91 N	29.39 -0.90 0.85 N	31.77 -0.92 5.73 N	29.07 -0.31 0.21 N	30.29 -0.70 0.00 N	34.37 -1.09 2.23 N	29.40 -1.38 3.96 N	29.37 -1.32 5.34 N	32.96 -0.99 0.00 N	33.22 -0.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	27.34 0.96 0.00 N	29.99 0.89 0.00 N	52.91 1.61 0.00 N	29.54 1.03 0.00 N	32.44 1.24 0.00 N	35.79 1.59 0.00 N	77.74 4.07 0.00 N	68.54 3.90 0.00 N	56.72 3.44 0.00 N	51.60 3.15 0.00 N	47.69 2.72 0.00 N	42.45 2.34 0.00 N	37.48 2.10 0.00 N	41.09 2.38 0.00 N	41.70 2.42 0.00 N	32.94 1.79 0.00 N	40.84 2.41 0.00 N	31.43 1.84 0.00 N	33.01 2.03 0.00 N	40.11 2.43 0.00 N	36.89 2.15 0.00 N	37.93 1.90 0.00 N	35.57 1.63 0.00 N	35.53 1.38 0.00 N	
NEWTON___FALLS_HYD 23847	26.62 0.23 0.00 N	29.31 0.21 0.00 N	51.66 0.36 0.00 N	28.36 -0.15 0.00 N	31.35 0.15 0.00 N	33.94 -0.26 0.00 N	73.63 -0.04 0.00 N	64.51 -0.13 0.00 N	52.89 -0.40 0.00 N	47.93 -0.51 0.00 N	44.56 -0.42 0.00 N	39.60 -0.52 0.00 N	34.90 -0.48 0.00 N	38.19 -0.53 0.00 N	38.72 -0.57 0.00 N	30.75 -0.39 0.00 N	38.02 -0.42 0.00 N	29.32 -0.27 0.00 N	30.77 -0.21 0.00 N	37.45 -0.24 0.00 N	34.52 -0.23 0.00 N	35.80 -0.24 0.00 N	33.51 -0.43 0.00 N	34.24 0.09 0.00 N	
NIAGARA___ 23760	25.48 -0.91 0.00 N	28.00 -1.10 0.00 N	49.22 -2.07 0.00 N	27.43 -1.08 0.00 N	30.00 -1.21 0.00 N	33.32 -0.88 0.00 N	70.48 -3.19 0.00 N	61.75 -2.89 0.00 N	30.08 -3.31 19.90 N	29.72 -2.90 15.82 N	32.10 -3.02 9.84 N	29.68 -2.48 7.95 N	29.36 -2.31 3.71 N	30.16 -2.53 6.02 N	30.58 -2.79 5.91 N	28.17 -2.12 0.85 N	30.11 -2.59 5.73 N	27.91 -1.47 0.21 N	29.14 -1.85 0.00 N	33.00 -2.46 2.23 N	28.30 -2.49 3.96 N	28.12 -2.57 5.34 N	31.83 -2.10 0.00 N	32.36 -1.80 0.00 N	
NINE_MILE_1 23575	25.71 -0.67 0.00 N	28.31 -0.79 0.00 N	49.89 -1.41 0.00 N	27.74 -0.77 0.00 N	30.36 -0.84 0.00 N	33.38 -0.82 0.00 N	71.90 -1.77 0.00 N	63.17 -1.47 0.00 N	52.00 -1.29 0.00 N	47.29 -1.16 0.00 N	43.85 -1.12 0.00 N	39.15 -0.96 0.00 N	34.48 -0.90 0.00 N	37.68 -1.04 0.00 N	38.19 -1.09 0.00 N	30.29 -0.85 0.00 N	37.45 -0.99 0.00 N	28.94 -0.65 0.00 N	30.25 -0.73 0.00 N	36.71 -0.97 0.00 N	33.87 -0.87 0.00 N	35.07 -0.96 0.00 N	33.09 -0.85 0.00 N	33.28 -0.88 0.00 N	
NINE_MILE_2 23744	25.71 -0.67 0.00 N	28.32 -0.78 0.00 N	49.89 -1.41 0.00 N	27.74 -0.77 0.00 N	30.36 -0.84 0.00 N	33.38 -0.82 0.00 N	71.90 -1.77 0.00 N	63.17 -1.47 0.00 N	52.00 -1.29 0.00 N	47.29 -1.15 0.00 N	43.86 -1.11 0.00 N	39.15 -0.96 0.00 N	34.48 -0.90 0.00 N	37.68 -1.03 0.00 N	38.20 -1.08 0.00 N	30.30 -0.85 0.00 N	37.45 -0.99 0.00 N	28.94 -0.65 0.00 N	30.25 -0.73 0.00 N	36.71 -0.97 0.00 N	33.88 -0.87 0.00 N	35.07 -0.96 0.00 N	33.09 -0.85 0.00 N	33.28 -0.88 0.00 N	
NM_CAPITAL___DRP 24208	26.76 0.37 0.00 N	29.47 0.37 0.00 N	52.08 0.78 0.00 N	28.92 0.41 0.00 N	31.64 0.44 0.00 N	34.93 0.74 0.00 N	75.90 2.23 0.00 N	66.61 1.97 0.00 N	55.07 1.79 0.00 N	50.21 1.76 0.00 N	46.50 1.53 0.00 N	41.50 1.39 0.00 N	36.70 1.33 0.00 N	40.12 1.41 0.00 N	40.82 1.53 0.00 N	32.23 1.09 0.00 N	40.15 1.71 0.00 N	30.85 1.26 0.00 N	32.26 1.28 0.00 N	39.09 1.41 0.00 N	36.03 1.29 0.00 N	37.21 1.17 0.00 N	35.38 1.44 0.00 N	35.39 1.24 0.00 N	
NM_CENTRAL___DRP 24181	26.20 -0.19 0.00 N	28.83 -0.27 0.00 N	50.80 -0.50 0.00 N	28.24 -0.27 0.00 N	30.93 -0.27 0.00 N	34.08 -0.11 0.00 N	73.61 -0.06 0.00 N	64.75 0.11 0.00 N	53.34 0.05 0.00 N	48.60 0.16 0.00 N	45.01 0.04 0.00 N	40.22 0.11 0.00 N	35.44 0.07 0.00 N	38.70 -0.01 0.00 N	39.18 -0.10 0.00 N	31.08 -0.07 0.00 N	38.49 0.05 0.00 N	29.81 0.21 0.00 N	31.09 0.11 0.00 N	37.68 0.00 0.00 N	34.71 -0.04 0.00 N	35.90 -0.13 0.00 N	33.83 -0.12 0.00 N	33.95 -0.20 0.00 N	
NM_FRONTIER___DRP 24179	25.64 -0.75 0.00 N	28.18 -0.91 0.00 N	49.54 -1.76 0.00 N	27.61 -0.91 0.00 N	30.19 -1.02 0.00 N	33.55 -0.65 0.00 N	71.03 -2.64 0.00 N	62.66 -1.99 0.00 N	30.49 -2.90 19.90 N	30.01 -2.61 15.82 N	32.36 -2.77 9.84 N	29.91 -2.25 7.95 N	29.57 -2.10 3.71 N	30.38 -2.31 6.02 N	30.80 -2.57 5.91 N	28.35 -1.94 0.85 N	30.35 -2.36 5.73 N	28.10 -1.28 0.21 N	29.32 -1.66 0.00 N	33.22 -2.24 2.23 N	28.49 -2.30 3.96 N	28.34 -2.36 5.34 N	32.02 -1.92 0.00 N	32.55 -1.60 0.00 N	
NM_ST_REGIS___HYD 24053	26.51 0.12 0.00 N	29.24 0.14 0.00 N	51.57 0.26 0.00 N	28.19 -0.32 0.00 N	31.22 0.02 0.00 N	33.42 -0.77 0.00 N	72.17 -1.51 0.00 N	62.98 -1.66 0.00 N	51.60 -1.69 0.00 N	46.74 -1.70 0.00 N	43.51 -1.47 0.00 N	38.60 -1.52 0.00 N	34.01 -1.36 0.00 N	37.22 -1.50 0.00 N	37.72 -1.56 0.00 N	30.00 -1.14 0.00 N	36.89 -1.54 0.00 N	28.29 -1.30 0.00 N	29.72 -1.27 0.00 N	36.28 -1.41 0.00 N	33.49 -1.26 0.00 N	34.85 -1.18 0.00 N	32.62 -1.33 0.00 N	33.66 -0.50 0.00 N	
NORTHPORT___1 23551	32.77 2.22 -4.16 N	31.08 1.98 0.00 N	54.63 3.33 0.00 N	30.51 2.00 0.00 N	33.78 2.58 0.00 N	37.20 3.00 0.00 N	80.74 7.07 0.00 N	71.26 6.61 0.00 N	59.52 6.03 -0.20 N	58.81 5.94 -4.43 N	50.92 5.36 -0.59 N	55.19 4.80 -10.28 N	70.91 4.34 -31.19 N	54.30 4.96 -10.63 N	52.19 5.12 -7.79 N	39.57 3.85 -4.58 N	43.54 5.10 0.00 N	140.22 3.92 -106.71 N	42.88 4.15 -7.75 N	57.43 4.80 -14.96 N	48.57 4.40 -9.42 N	41.59 4.15 -1.41 N	37.79 3.85 0.00 N	79.41 3.61 -41.64 N	
NORTHPORT___2 23552	32.77 2.22 -4.16 N	31.08 1.98 0.00 N	54.63 3.33 0.00 N	30.51 2.00 0.00 N	33.78 2.58 0.00 N	37.20 3.00 0.00 N	80.74 7.07 0.00 N	71.26 6.61 0.00 N	59.52 6.03 -0.20 N	58.81 5.94 -4.43 N	50.92 5.36 -0.59 N	55.19 4.80 -10.28 N	70.91 4.34 -31.19 N	54.30 4.96 -10.63 N	52.19 5.12 -7.79 N	39.57 3.85 -4.58 N	43.54 5.10 0.00 N	140.22 3.92 -106.71 N	42.88 4.15 -7.75 N	57.43 4.80 -14.96 N	48.57 4.40 -9.42 N	41.59 4.15 -1.41 N	37.79 3.85 0.00 N	79.41 3.61 -41.64 N	
NORTHPORT___3 23553	32.73 2.19 -4.16 N	31.07 1.97 0.00 N	54.61 3.31 0.00 N	30.52 2.00 0.00 N	33.72 2.53 0.00 N	37.14 2.94 0.00 N	80.55 6.88 0.00 N	71.02 6.37 0.00 N	59.42 5.93 -0.20 N	58.73 5.85 -4.43 N	50.79 5.23 -0.59 N	55.03 4.63 -10.28 N	70.78 4.21 -31.19 N	54.17 4.83 -10.63 N	52.02 4.94 -7.79 N	39.42 3.70 -4.58 N	43.39 4.96 0.00 N	140.09 3.79 -106.71 N	42.78 4.05 -7.75 N	57.27 4.63 -14.96 N	48.41 4.24 -9.42 N	41.49 4.05 -1.41 N	37.70 3.76 0.00 N	79.24 3.44 -41.64 N	
NORTHPORT___4 23650	32.73 2.19 -4.16 N	31.07 1.97 0.00 N	54.61 3.31 0.00 N	30.52 2.00 0.00 N	33.72 2.53 0.00 N	37.14 2.94 0.00 N	80.55 6.88 0.00 N	71.02 6.37 0.00 N	59.42 5.93 -0.20 N	58.73 5.85 -4.43 N	50.79 5.23 -0.59 N	55.03 4.63 -10.28 N	70.78 4.21 -31.19 N	54.17 4.83 -10.63 N	52.02 4.94 -7.79 N	39.42 3.70 -4.58 N	43.39 4.96 0.00 N	140.09 3.79 -106.71 N	42.78 4.05 -7.75 N	57.27 4.63 -14.96 N	48.41 4.24 -9.42 N	41.49 4.05 -1.41 N	37.70 3.76 0.00 N	79.24 3.44 -41.64 N	
NORTHPORT___IC	32.77	31.08	54.63	30.51	33.78	37.20	80.74	71.26	59.52	58.81	50.92	55.19	70.91	54.30	52.19	39.57	43.54	140.22	42.88	57.43	48.57	41.59	37.79	79.41	

23718	2.22 -4.16 N	1.98 0.00 N	3.33 0.00 N	2.00 0.00 N	2.58 0.00 N	3.00 0.00 N	7.07 0.00 N	6.61 0.00 N	6.03 0.00 N	5.94 -4.43 N	5.36 -0.59 N	4.80 -10.28 N	4.34 -31.19 N	4.96 -10.63 N	5.12 -7.79 N	3.85 -4.58 N	5.10 0.00 N	3.92 -106.71 N	4.15 -7.75 N	4.80 -14.96 N	4.40 -9.42 N	4.15 -1.41 N	3.85 0.00 N	3.61 -41.64 N
NPX_GEN_1385_PROXY 323591	32.44 1.89 -4.16 N	35.97 1.88 -2.72 N	53.97 2.67 0.00 N	30.18 1.66 0.00 N	35.56 2.61 -2.44 N	37.89 3.31 -1.17 N	40.51 4.30 4.04 N	46.94 5.29 1.94 N	59.62 6.13 0.00 N	58.90 6.03 -4.43 N	50.99 5.42 -0.59 N	55.26 4.87 -10.28 N	70.97 4.40 -31.19 N	54.37 5.03 -10.63 N	52.25 5.18 -7.79 N	39.62 3.90 -4.58 N	43.60 5.16 0.00 N	140.27 3.97 -106.71 N	42.93 4.20 -7.75 N	57.50 4.87 -14.96 N	48.62 4.45 -9.42 N	41.65 4.20 -1.41 N	37.84 3.90 0.00 N	36.75 3.23 -1.39 N
NPX_GEN_CSC 323557	33.22 2.67 -4.16 N	36.82 2.73 -2.72 N	55.51 4.21 0.00 N	31.01 2.50 0.00 N	36.03 3.07 -2.44 N	38.36 3.78 -1.17 N	41.02 4.81 4.04 N	46.61 4.96 1.94 N	59.36 5.88 -0.20 N	58.68 5.81 -4.43 N	50.87 5.31 -0.59 N	55.25 4.86 -10.28 N	71.01 4.44 -31.19 N	54.41 5.07 -10.63 N	52.25 5.18 -7.79 N	39.62 3.90 -4.58 N	43.62 5.18 0.00 N	140.41 4.11 -106.71 N	42.98 4.25 -7.75 N	57.49 4.86 -14.96 N	48.60 4.43 -9.42 N	41.55 4.10 -1.41 N	37.73 3.79 0.00 N	36.67 3.16 -1.39 N
NSINS_S_GLNS_FALLS 23858	26.35 -0.04 0.00 N	28.95 -0.14 0.00 N	51.25 -0.05 0.00 N	28.52 0.01 0.00 N	31.17 -0.03 0.00 N	34.65 0.45 0.00 N	76.22 2.55 0.00 N	66.82 2.17 0.00 N	54.84 1.55 0.00 N	50.23 1.79 0.00 N	46.25 1.28 0.00 N	41.26 1.15 0.00 N	36.62 1.24 0.00 N	39.63 0.92 0.00 N	40.71 1.42 0.00 N	32.02 0.88 0.00 N	40.63 2.19 0.00 N	31.13 1.54 0.00 N	32.75 1.76 0.00 N	39.49 1.81 0.00 N	36.27 1.52 0.00 N	37.13 1.10 0.00 N	34.87 0.93 0.00 N	34.60 0.45 0.00 N
NUCOR_STEEL___DRP 24197	26.22 -0.17 0.00 N	29.05 -0.04 0.00 N	50.82 -0.49 0.00 N	28.20 -0.31 0.00 N	30.90 -0.31 0.00 N	34.22 0.02 0.00 N	74.01 0.35 0.00 N	65.19 0.55 0.00 N	53.60 0.32 0.00 N	48.71 0.27 0.00 N	44.99 0.02 0.00 N	40.25 0.13 0.00 N	35.50 0.12 0.00 N	38.77 0.06 0.00 N	39.17 -0.12 0.00 N	31.14 -0.01 0.00 N	38.58 0.14 0.00 N	30.14 0.55 0.00 N	31.38 0.40 0.00 N	37.75 0.07 0.00 N	34.69 -0.06 0.00 N	35.91 -0.13 0.00 N	33.69 -0.25 0.00 N	33.77 -0.38 0.00 N
NYISO_LBMP_REFERENCE 24008	26.39 0.00 0.00 N	29.10 0.00 0.00 N	51.30 0.00 0.00 N	28.51 0.00 0.00 N	31.20 0.00 0.00 N	34.20 0.00 0.00 N	73.67 0.00 0.00 N	64.64 0.00 0.00 N	53.29 0.00 0.00 N	48.45 0.00 0.00 N	44.97 0.00 0.00 N	40.11 0.00 0.00 N	35.38 0.00 0.00 N	38.71 0.00 0.00 N	39.28 0.00 0.00 N	31.14 0.00 0.00 N	38.43 0.00 0.00 N	29.59 0.00 0.00 N	30.98 0.00 0.00 N	37.68 0.00 0.00 N	34.75 0.00 0.00 N	36.03 0.00 0.00 N	33.94 0.00 0.00 N	34.15 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.99 2.44 -4.16 N	31.34 2.25 0.00 N	55.08 3.78 0.00 N	30.75 2.24 0.00 N	34.01 2.81 0.00 N	37.48 3.29 0.00 N	81.46 7.79 0.00 N	72.00 7.36 0.00 N	60.17 6.68 -0.20 N	59.45 6.57 -4.43 N	51.52 5.96 -0.59 N	55.74 5.35 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.72 5.65 -7.79 N	40.00 4.28 -4.58 N	44.00 5.56 0.00 N	140.62 4.32 -106.71 N	43.26 4.54 -7.75 N	57.90 5.26 -14.96 N	49.07 4.91 -9.42 N	42.06 4.61 -1.41 N	38.15 4.21 0.00 N	79.71 3.92 -41.64 N
NYPA_GOWANUS____GT5 24156	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NYPA_GOWANUS____GT6 24157	28.20 1.81 0.00 N	30.72 1.63 0.00 N	54.04 2.74 0.00 N	30.22 1.70 0.00 N	33.19 1.99 0.00 N	36.67 2.47 0.00 N	79.88 6.20 -0.01 N	73.23 6.10 -2.48 N	63.00 5.58 -4.14 N	63.92 5.53 -9.94 N	64.66 4.93 -14.76 N	46.57 4.36 -2.10 N	40.78 3.97 -1.44 N	43.27 4.55 -0.01 N	44.04 4.70 -0.06 N	39.36 3.51 -4.70 N	70.23 4.78 -27.02 N	143.21 3.60 -110.02 N	59.46 3.76 -24.72 N	105.43 4.38 -63.38 N	75.85 3.94 -37.16 N	60.11 3.70 -20.37 N	39.89 3.35 -2.60 N	39.70 2.95 -2.60 N
NYPA_HARLEM__RVR__GT1 24160	28.26 1.87 0.00 N	30.79 1.70 0.00 N	54.01 2.71 0.00 N	30.21 1.70 0.00 N	33.25 2.05 0.00 N	36.72 2.52 0.00 N	80.01 6.34 0.00 N	72.16 6.24 -1.28 N	61.15 5.74 -2.13 N	59.28 5.71 -5.12 N	59.11 5.02 -9.11 N	46.03 4.43 -1.49 N	41.53 4.01 -2.14 N	43.29 4.57 -0.01 N	44.09 4.73 -0.08 N	40.89 3.53 -6.22 N	64.03 4.81 -20.79 N	140.90 3.57 -107.74 N	54.32 3.80 -19.54 N	76.83 4.43 -34.71 N	62.36 4.02 -23.59 N	50.27 3.74 -10.49 N	38.67 3.38 -1.34 N	38.55 3.06 -1.34 N
NYPA_HARLEM__RVR__GT2 24161	28.26 1.87 0.00 N	30.79 1.70 0.00 N	54.01 2.71 0.00 N	30.21 1.70 0.00 N	33.25 2.05 0.00 N	36.72 2.52 0.00 N	80.01 6.34 0.00 N	72.16 6.24 -1.28 N	61.15 5.74 -2.13 N	59.28 5.71 -5.12 N	59.11 5.02 -9.11 N	46.03 4.43 -1.49 N	41.53 4.01 -2.14 N	43.29 4.57 -0.01 N	44.09 4.73 -0.08 N	40.89 3.53 -6.22 N	64.03 4.81 -20.79 N	140.90 3.57 -107.74 N	54.32 3.80 -19.54 N	76.83 4.43 -34.71 N	62.36 4.02 -23.59 N	50.27 3.74 -10.49 N	38.67 3.38 -1.34 N	38.55 3.06 -1.34 N
NYPA_KENT____GT 24152	28.17 1.78 0.00 N	30.71 1.61 0.00 N	53.95 2.65 0.00 N	30.18 1.67 0.00 N	33.16 1.96 0.00 N	36.62 2.42 0.00 N	79.78 6.11 -0.01 N	72.55 6.03 -1.88 N	61.95 5.52 -3.13 N	61.48 5.50 -7.53 N	61.82 4.92 -11.94 N	46.24 4.34 -1.79 N	41.13 3.96 -1.79 N	43.25 4.53 -0.01 N	44.04 4.69 -0.07 N	40.11 3.51 -5.46 N	67.10 4.76 -23.90 N	142.05 3.57 -108.88 N	56.85 3.73 -22.13 N	91.06 4.33 -49.04 N	69.03 3.91 -30.38 N	55.13 3.66 -15.43 N	39.23 3.31 -1.97 N	39.05 2.93 -1.97 N
NYPA_POUCH1____GT 24155	28.21 1.82 0.00 N	30.73 1.64 0.00 N	54.05 2.75 0.00 N	30.23 1.71 0.00 N	33.21 2.01 0.00 N	36.69 2.49 0.00 N	79.89 6.21 -0.01 N	73.22 6.10 -2.48 N	63.00 5.57 -4.14 N	63.92 5.52 -9.94 N	64.62 4.89 -14.76 N	46.57 4.36 -2.10 N	40.78 3.95 -1.44 N	43.26 4.55 -0.01 N	44.01 4.67 -0.06 N	39.34 3.49 -4.70 N	70.20 4.75 -27.02 N	143.20 3.58 -110.02 N	59.45 3.75 -24.72 N	105.40 4.34 -63.38 N	75.83 3.92 -37.16 N	60.11 3.70 -20.37 N	39.90 3.35 -2.60 N	39.70 2.95 -2.60 N
NYPA_VERNON____GT2 24162	28.15 1.76 0.00 N	30.68 1.58 0.00 N	53.87 2.57 0.00 N	30.15 1.64 0.00 N	33.13 1.93 0.00 N	36.57 2.37 0.00 N	79.71 6.04 0.00 N	71.87 5.95 -1.28 N	60.88 5.46 -2.13 N	59.04 5.48 -5.12 N	58.99 4.91 -9.11 N	45.93 4.33 -1.49 N	41.47 3.95 -2.14 N	43.23 4.51 -0.01 N	44.03 4.67 -0.08 N	40.87 3.51 -6.22 N	63.97 4.75 -20.79 N	140.87 3.54 -107.74 N	54.24 3.71 -19.54 N	76.69 4.30 -34.71 N	62.21 3.87 -23.59 N	50.15 3.63 -10.49 N	38.56 3.28 -1.34 N	38.40 2.91 -1.34 N

NYPA_VERNON____GT3 24163	28.15 1.76 0.00 N	30.68 1.58 0.00 N	53.87 2.57 0.00 N	30.15 1.64 0.00 N	33.13 1.93 0.00 N	36.57 2.37 0.00 N	79.71 6.04 0.00 N	71.87 5.95 -1.28 N	60.88 5.46 -2.13 N	59.04 5.48 -5.12 N	58.99 4.91 -9.11 N	45.93 4.33 -1.49 N	41.47 3.95 -2.14 N	43.23 4.51 -0.01 N	44.03 4.67 -0.08 N	40.87 3.51 -6.22 N	63.97 4.75 -20.79 N	140.87 3.54 -107.74 N	54.24 3.71 -19.54 N	76.69 4.30 -34.71 N	62.21 3.87 -23.59 N	50.15 3.63 -10.49 N	38.56 3.28 -1.34 N	38.40 2.91 -1.34 N
NYPA____ASTORIA_CC1 323568	28.14 1.75 0.00 N	30.67 1.57 0.00 N	53.83 2.53 0.00 N	30.14 1.63 0.00 N	33.12 1.92 0.00 N	36.55 2.35 0.00 N	79.68 6.01 0.00 N	71.82 5.90 -1.28 N	60.84 5.42 -2.13 N	59.02 5.45 -5.12 N	58.96 4.87 -9.11 N	45.90 4.30 -1.49 N	41.46 3.93 -2.14 N	43.20 4.48 -0.01 N	44.01 4.65 -0.08 N	40.85 3.48 -6.22 N	63.94 4.71 -20.79 N	140.83 3.50 -107.74 N	54.20 3.67 -19.54 N	76.66 4.27 -34.71 N	62.19 3.85 -23.59 N	50.13 3.60 -10.49 N	38.55 3.27 -1.34 N	38.38 2.89 -1.34 N
NYPA____ASTORIA_CC2 323569	28.14 1.75 0.00 N	30.67 1.57 0.00 N	53.83 2.53 0.00 N	30.14 1.63 0.00 N	33.12 1.92 0.00 N	36.55 2.35 0.00 N	79.68 6.01 0.00 N	71.82 5.90 -1.28 N	60.84 5.42 -2.13 N	59.02 5.45 -5.12 N	58.96 4.87 -9.11 N	45.90 4.30 -1.49 N	41.46 3.93 -2.14 N	43.20 4.48 -0.01 N	44.01 4.65 -0.08 N	40.85 3.48 -6.22 N	63.94 4.71 -20.79 N	140.83 3.50 -107.74 N	54.20 3.67 -19.54 N	76.66 4.27 -34.71 N	62.19 3.85 -23.59 N	50.13 3.60 -10.49 N	38.55 3.27 -1.34 N	38.38 2.89 -1.34 N
NYPA____HOLTSVILL 23794	32.99 2.45 -4.16 N	31.35 2.25 0.00 N	55.09 3.80 0.00 N	30.78 2.27 0.00 N	34.06 2.86 0.00 N	37.43 3.24 0.00 N	81.14 7.47 0.00 N	71.43 6.79 0.00 N	59.70 6.21 -0.20 N	58.98 6.11 -4.43 N	51.14 5.58 -0.59 N	55.47 5.07 -10.28 N	71.18 4.62 -31.19 N	54.60 5.26 -10.63 N	52.47 5.39 -7.79 N	39.80 4.08 -4.58 N	43.80 5.37 0.00 N	140.50 4.20 -106.71 N	43.12 4.39 -7.75 N	57.69 5.06 -14.96 N	48.80 4.63 -9.42 N	41.80 4.36 -1.41 N	37.99 4.05 0.00 N	79.62 3.83 -41.64 N
NYPA____HELLGATE_GT1 24158	28.26 1.87 0.00 N	30.79 1.70 0.00 N	54.01 2.71 0.00 N	30.21 1.70 0.00 N	33.25 2.05 0.00 N	36.72 2.52 0.00 N	80.01 6.34 0.00 N	72.16 6.24 -1.28 N	61.15 5.74 -2.13 N	59.28 5.71 -5.12 N	59.11 5.02 -9.11 N	46.03 4.43 -1.49 N	41.53 4.01 -2.14 N	43.29 4.57 -0.01 N	44.09 4.73 -0.08 N	40.89 3.53 -6.22 N	64.03 4.81 -20.79 N	140.90 3.57 -107.74 N	54.32 3.80 -19.54 N	76.83 4.43 -34.71 N	62.36 4.02 -23.59 N	50.27 3.74 -10.49 N	38.67 3.38 -1.34 N	38.55 3.06 -1.34 N
NYPA____HELLGATE_GT2 24159	28.26 1.87 0.00 N	30.79 1.70 0.00 N	54.01 2.71 0.00 N	30.21 1.70 0.00 N	33.25 2.05 0.00 N	36.72 2.52 0.00 N	80.01 6.34 0.00 N	72.16 6.24 -1.28 N	61.15 5.74 -2.13 N	59.28 5.71 -5.12 N	59.11 5.02 -9.11 N	46.03 4.43 -1.49 N	41.53 4.01 -2.14 N	43.29 4.57 -0.01 N	44.09 4.73 -0.08 N	40.89 3.53 -6.22 N	64.03 4.81 -20.79 N	140.90 3.57 -107.74 N	54.32 3.80 -19.54 N	76.83 4.43 -34.71 N	62.36 4.02 -23.59 N	50.27 3.74 -10.49 N	38.67 3.38 -1.34 N	38.55 3.06 -1.34 N
NYS_BARGE____HYD 23848	25.87 -0.52 0.00 N	28.41 -0.69 0.00 N	50.00 -1.30 0.00 N	27.84 -0.67 0.00 N	30.46 -0.74 0.00 N	33.88 -0.32 0.00 N	72.07 -1.60 0.00 N	63.21 -1.43 0.00 N	31.24 -2.14 19.90 N	30.75 -1.87 15.82 N	33.03 -2.10 9.84 N	30.54 -1.62 7.95 N	30.13 -1.53 3.71 N	31.01 -1.68 6.02 N	31.41 -1.96 5.91 N	28.83 -1.46 0.85 N	30.96 -1.74 5.73 N	28.60 -0.78 0.21 N	29.84 -1.15 0.00 N	33.83 -1.63 2.23 N	29.02 -1.77 3.96 N	28.86 -1.84 5.34 N	32.46 -1.48 0.00 N	32.92 -1.24 0.00 N
O.H._GEN_BRUCE 24063	25.48 -0.91 0.00 N	32.94 -1.16 -2.72 N	49.22 -2.07 0.00 N	27.43 -1.08 0.00 N	31.87 -1.08 -2.44 N	33.30 -1.27 -1.16 N	31.06 -2.20 6.99 N	38.61 -1.53 3.46 N	50.02 -3.27 0.00 N	45.57 -2.88 0.00 N	41.96 -3.01 0.00 N	37.66 -2.46 0.00 N	33.08 -2.30 0.00 N	36.20 -2.52 0.00 N	36.51 -2.77 0.00 N	29.04 -2.10 0.00 N	35.86 -2.57 0.00 N	28.13 -1.46 0.00 N	29.15 -1.84 0.00 N	35.24 -2.44 0.00 N	32.27 -2.48 0.00 N	33.49 -2.55 0.00 N	31.85 -2.09 0.00 N	30.34 -1.14 0.65 N
OAK_ORCHARD____HYD 24046	26.12 -0.27 0.00 N	28.70 -0.40 0.00 N	50.49 -0.81 0.00 N	28.10 -0.42 0.00 N	30.78 -0.43 0.00 N	34.14 -0.05 0.00 N	73.41 -0.26 0.00 N	64.57 -0.07 0.00 N	52.76 -0.52 0.00 N	48.03 -0.42 0.00 N	44.39 -0.59 0.00 N	39.75 -0.36 0.00 N	34.97 -0.41 0.00 N	38.24 -0.48 0.00 N	38.63 -0.65 0.00 N	30.70 -0.44 0.00 N	38.05 -0.39 0.00 N	29.70 0.10 0.00 N	30.86 -0.13 0.00 N	37.32 -0.37 0.00 N	34.21 -0.53 0.00 N	35.37 -0.67 0.00 N	33.36 -0.58 0.00 N	33.60 -0.56 0.00 N
OCC_CHEM____DRP 24175	25.68 -0.71 0.00 N	28.22 -0.88 0.00 N	49.62 -1.68 0.00 N	27.65 -0.87 0.00 N	30.24 -0.97 0.00 N	33.59 -0.60 0.00 N	71.18 -2.49 0.00 N	62.90 -1.75 0.00 N	30.62 -2.77 19.90 N	30.10 -2.53 15.82 N	32.44 -2.69 9.84 N	30.00 -2.17 7.95 N	29.62 -2.05 3.71 N	30.45 -2.24 6.02 N	30.87 -2.50 5.91 N	28.40 -1.89 0.85 N	30.42 -2.28 5.73 N	28.16 -1.22 0.21 N	29.38 -1.60 0.00 N	33.29 -2.16 2.23 N	28.55 -2.24 3.96 N	28.39 -2.30 5.34 N	32.08 -1.86 0.00 N	32.61 -1.55 0.00 N
OLIN_CORP_DRP 24177	25.68 -0.70 0.00 N	28.23 -0.87 0.00 N	49.66 -1.64 0.00 N	27.66 -0.85 0.00 N	30.26 -0.95 0.00 N	33.62 -0.57 0.00 N	71.19 -2.48 0.00 N	62.38 -2.26 0.00 N	30.66 -2.72 19.90 N	30.23 -2.39 15.82 N	32.55 -2.58 9.84 N	30.11 -2.06 7.95 N	29.75 -1.92 3.71 N	30.59 -2.10 6.02 N	30.99 -2.38 5.91 N	28.50 -1.79 0.85 N	30.54 -2.16 5.73 N	28.26 -1.12 0.21 N	29.49 -1.50 0.00 N	33.42 -2.04 2.23 N	28.66 -2.13 3.96 N	28.50 -2.20 5.34 N	32.16 -1.78 0.00 N	32.65 -1.51 0.00 N
ONONDAGA_REF_OCCRA 23987	26.29 -0.10 0.00 N	28.94 -0.16 0.00 N	50.92 -0.38 0.00 N	28.32 -0.19 0.00 N	31.01 -0.19 0.00 N	34.17 -0.02 0.00 N	73.92 0.25 0.00 N	65.05 0.41 0.00 N	53.62 0.34 0.00 N	48.81 0.37 0.00 N	45.22 0.25 0.00 N	40.39 0.28 0.00 N	35.60 0.23 0.00 N	38.89 0.18 0.00 N	39.38 0.09 0.00 N	31.23 0.08 0.00 N	38.71 0.28 0.00 N	30.00 0.41 0.00 N	31.30 0.31 0.00 N	37.90 0.22 0.00 N	34.90 0.15 0.00 N	36.09 0.06 0.00 N	33.96 0.02 0.00 N	34.08 -0.07 0.00 N
ONONDAGA____COGEN 23986	26.23 -0.16 0.00 N	28.86 -0.24 0.00 N	50.79 -0.51 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.08 0.00 N	73.71 0.04 0.00 N	64.82 0.17 0.00 N	53.31 0.02 0.00 N	48.42 -0.03 0.00 N	44.87 -0.09 0.00 N	40.11 -0.01 0.00 N	35.33 -0.05 0.00 N	38.62 -0.09 0.00 N	39.10 -0.18 0.00 N	31.01 -0.14 0.00 N	38.40 -0.03 0.00 N	29.75 0.16 0.00 N	31.05 0.07 0.00 N	37.61 -0.07 0.00 N	34.65 -0.10 0.00 N	35.85 -0.18 0.00 N	33.77 -0.17 0.00 N	33.91 -0.25 0.00 N
ONTARIO____LFGE 23819	26.19 -0.19 0.00 N	28.86 -0.23 0.00 N	50.75 -0.55 0.00 N	28.30 -0.21 0.00 N	30.93 -0.27 0.00 N	34.26 0.06 0.00 N	73.65 -0.02 0.00 N	64.88 0.23 0.00 N	53.17 -0.11 0.00 N	48.32 -0.12 0.00 N	45.10 0.13 0.00 N	40.41 0.30 0.00 N	35.57 0.19 0.00 N	38.86 0.14 0.00 N	39.14 -0.15 0.00 N	31.21 0.07 0.00 N	38.74 0.30 0.00 N	30.25 0.65 0.00 N	31.44 0.46 0.00 N	37.85 0.17 0.00 N	34.71 -0.03 0.00 N	35.95 -0.09 0.00 N	33.77 -0.17 0.00 N	33.84 -0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	26.62 0.23 0.00 N	29.31 0.21 0.00 N	51.66 0.36 0.00 N	28.36 -0.15 0.00 N	31.35 0.15 0.00 N	33.94 -0.26 0.00 N	73.63 -0.04 0.00 N	64.51 -0.13 0.00 N	52.89 -0.40 0.00 N	47.93 -0.51 0.00 N	44.56 -0.42 0.00 N	39.60 -0.52 0.00 N	34.90 -0.48 0.00 N	38.19 -0.53 0.00 N	38.72 -0.57 0.00 N	30.75 -0.39 0.00 N	38.02 -0.42 0.00 N	29.32 -0.27 0.00 N	30.77 -0.21 0.00 N	37.45 -0.24 0.00 N	34.52 -0.23 0.00 N	35.80 -0.24 0.00 N	33.51 -0.43 0.00 N	34.24 0.09 0.00 N	
OSWEGO___5 23606	25.88 -0.51 0.00 N	28.50 -0.60 0.00 N	50.22 -1.08 0.00 N	27.92 -0.60 0.00 N	30.57 -0.63 0.00 N	33.61 -0.58 0.00 N	72.44 -1.23 0.00 N	63.63 -1.01 0.00 N	52.41 -0.88 0.00 N	47.63 -0.82 0.00 N	44.15 -0.81 0.00 N	39.43 -0.68 0.00 N	34.74 -0.64 0.00 N	37.98 -0.73 0.00 N	38.49 -0.79 0.00 N	30.53 -0.62 0.00 N	37.76 -0.68 0.00 N	29.19 -0.41 0.00 N	30.50 -0.49 0.00 N	37.00 -0.68 0.00 N	34.12 -0.62 0.00 N	35.33 -0.70 0.00 N	33.32 -0.62 0.00 N	33.50 -0.65 0.00 N	
OSWEGO___6 23613	25.88 -0.51 0.00 N	28.50 -0.60 0.00 N	50.22 -1.08 0.00 N	27.92 -0.60 0.00 N	30.57 -0.63 0.00 N	33.61 -0.58 0.00 N	72.44 -1.23 0.00 N	63.63 -1.01 0.00 N	52.41 -0.88 0.00 N	47.63 -0.82 0.00 N	44.15 -0.81 0.00 N	39.43 -0.68 0.00 N	34.74 -0.64 0.00 N	37.98 -0.73 0.00 N	38.49 -0.79 0.00 N	30.53 -0.62 0.00 N	37.76 -0.68 0.00 N	29.19 -0.41 0.00 N	30.50 -0.49 0.00 N	37.00 -0.68 0.00 N	34.12 -0.62 0.00 N	35.33 -0.70 0.00 N	33.32 -0.62 0.00 N	33.50 -0.65 0.00 N	
OUTOKUMPU-AB___DRP 24206	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.34 -0.96 0.00 N	28.02 -0.49 0.00 N	30.66 -0.55 0.00 N	34.09 -0.10 0.00 N	72.45 -1.22 0.00 N	63.82 -0.82 0.00 N	31.70 -1.68 19.90 N	31.13 -1.49 15.82 N	33.37 -1.76 9.84 N	30.84 -1.32 7.95 N	30.39 -1.28 3.71 N	31.29 -1.40 6.02 N	31.69 -1.68 5.91 N	29.07 -1.22 0.85 N	31.27 -1.43 5.73 N	28.85 -0.53 0.21 N	30.10 -0.88 0.00 N	34.14 -1.32 2.23 N	29.29 -1.49 3.96 N	29.14 -1.56 5.34 N	32.72 -1.22 0.00 N	33.17 -0.99 0.00 N	
OXBOW___ 24026	25.93 -0.46 0.00 N	28.47 -0.62 0.00 N	50.11 -1.19 0.00 N	27.90 -0.61 0.00 N	30.52 -0.68 0.00 N	33.94 -0.26 0.00 N	72.03 -1.64 0.00 N	63.57 -1.08 0.00 N	31.34 -2.04 19.90 N	30.79 -1.83 15.82 N	33.06 -2.06 9.84 N	30.56 -1.60 7.95 N	30.14 -1.53 3.71 N	31.02 -1.67 6.02 N	31.42 -1.95 5.91 N	28.85 -1.44 0.85 N	30.99 -1.71 5.73 N	28.63 -0.75 0.21 N	29.86 -1.12 0.00 N	33.86 -1.60 2.23 N	29.05 -1.74 3.96 N	28.89 -1.81 5.34 N	32.51 -1.43 0.00 N	32.98 -1.17 0.00 N	
PEEKSKILL___ 23653	27.78 1.39 0.00 N	30.37 1.27 0.00 N	53.53 2.24 0.00 N	29.86 1.35 0.00 N	32.78 1.58 0.00 N	36.20 2.00 0.00 N	78.75 5.08 0.00 N	69.65 5.00 0.00 N	57.86 4.57 0.00 N	52.99 4.55 0.00 N	48.99 4.03 0.00 N	43.63 3.52 0.00 N	38.58 3.20 0.00 N	42.39 3.68 0.00 N	43.10 3.82 0.00 N	33.98 2.83 0.00 N	42.37 3.94 0.00 N	10.05 2.87 22.41 N	32.30 2.98 1.66 N	40.18 3.41 0.91 N	35.84 3.06 1.96 N	38.83 2.80 0.00 N	36.47 2.53 0.00 N	36.35 2.20 0.00 N	
PGE MADISON___WINDPWR 24146	27.49 1.10 0.00 N	30.37 1.27 0.00 N	53.18 1.88 0.00 N	29.53 1.02 0.00 N	32.08 0.88 0.00 N	35.51 1.31 0.00 N	77.61 3.94 0.00 N	69.01 4.36 0.00 N	57.11 3.82 0.00 N	51.70 3.25 0.00 N	47.88 2.91 0.00 N	42.97 2.86 0.00 N	38.17 2.80 0.00 N	41.60 2.89 0.00 N	41.97 2.69 0.00 N	33.47 2.33 0.00 N	41.70 3.26 0.00 N	32.40 2.80 0.00 N	33.41 2.43 0.00 N	40.17 2.49 0.00 N	36.70 1.95 0.00 N	38.07 2.03 0.00 N	35.70 1.76 0.00 N	35.70 1.55 0.00 N	
PIERCEFIELD___HYD 23852	26.39 0.00 0.00 N	29.10 0.00 0.00 N	51.33 0.03 0.00 N	27.98 -0.53 0.00 N	31.09 -0.11 0.00 N	33.21 -0.99 0.00 N	71.73 -1.94 0.00 N	62.55 -2.10 0.00 N	51.22 -2.06 0.00 N	46.40 -2.04 0.00 N	43.21 -1.76 0.00 N	38.34 -1.77 0.00 N	33.78 -1.59 0.00 N	36.97 -1.74 0.00 N	37.50 -1.78 0.00 N	29.81 -1.33 0.00 N	36.68 -1.75 0.00 N	28.15 -1.45 0.00 N	29.55 -1.43 0.00 N	36.09 -1.60 0.00 N	33.33 -1.41 0.00 N	34.71 -1.32 0.00 N	32.52 -1.41 0.00 N	33.64 -0.52 0.00 N	
PINELAWN_CC_1 323563	32.90 2.35 -4.16 N	31.24 2.14 0.00 N	54.90 3.60 0.00 N	30.64 2.13 0.00 N	33.74 2.54 0.00 N	37.02 2.82 0.00 N	80.37 6.70 0.00 N	71.06 6.41 0.00 N	59.42 5.93 -0.20 N	58.78 5.90 -4.43 N	50.89 5.33 -0.59 N	55.16 4.77 -10.28 N	70.86 4.30 -31.19 N	54.23 4.89 -10.63 N	52.11 5.04 -7.79 N	39.52 3.80 -4.58 N	43.50 5.07 0.00 N	140.12 3.82 -106.71 N	42.76 4.03 -7.75 N	57.35 4.71 -14.96 N	48.49 4.32 -9.42 N	41.59 4.14 -1.41 N	38.04 4.10 0.00 N	79.59 3.79 -41.64 N	
PJM_GEN_KEystone 24065	26.00 0.97 7.72 N	26.90 0.43 4.91 N	26.70 0.54 2.38 N	28.24 -0.28 0.00 N	33.90 0.94 -2.44 N	35.93 1.36 -1.16 N	35.00 1.74 6.99 N	41.68 1.55 3.46 N	53.26 -0.02 0.00 N	47.73 -0.72 0.00 N	43.61 -1.36 0.00 N	39.34 -0.77 0.00 N	34.93 -0.45 0.00 N	38.30 -0.41 0.00 N	38.26 -1.02 0.00 N	30.49 -0.65 0.00 N	37.00 2.10 0.54 N	34.27 -0.09 -4.77 N	30.88 -0.45 -0.35 N	37.13 -0.75 -0.19 N	39.99 1.94 2.66 N	36.00 1.54 8.67 N	33.99 0.56 0.56 N	32.63 1.17 0.65 N	
PJM_GEN_NEPTUNE_PROXY 323594	32.56 2.01 -4.16 N	36.13 2.03 -2.72 N	54.33 3.03 0.00 N	30.35 1.84 0.00 N	35.17 2.21 -2.44 N	37.50 2.93 -1.17 N	40.39 4.18 4.04 N	46.53 4.89 1.94 N	59.24 5.75 -0.20 N	58.52 5.64 -4.43 N	50.47 4.91 -0.59 N	54.74 4.35 -10.28 N	70.52 3.95 -31.19 N	53.84 4.50 -10.63 N	51.72 4.64 -7.79 N	39.21 3.48 -4.58 N	43.13 4.69 0.00 N	139.86 3.56 -106.71 N	42.52 3.79 -7.75 N	57.01 4.37 -14.96 N	48.15 3.98 -9.42 N	41.21 3.76 -1.41 N	37.38 3.44 0.00 N	36.36 2.84 -1.39 N	
PJM_GEN_VFT_PROXY 323633	27.92 1.53 0.00 N	35.63 1.53 -2.72 N	53.63 2.33 0.00 N	29.94 1.42 0.00 N	34.53 1.58 -2.44 N	36.88 2.31 -1.16 N	36.76 3.50 6.99 N	44.33 4.20 3.46 N	58.32 5.03 0.00 N	53.49 5.04 0.00 N	49.44 4.47 0.00 N	44.03 3.92 0.00 N	38.97 3.59 0.00 N	42.83 4.12 0.00 N	43.58 4.30 0.00 N	34.34 3.20 0.00 N	42.82 4.39 0.00 N	137.88 3.28 -105.00 N	42.20 3.43 -7.79 N	45.95 3.99 -4.28 N	47.53 3.58 -9.20 N	39.35 3.32 0.00 N	36.94 3.00 0.00 N	33.74 2.26 0.65 N	
PLEASANTVLY___LBMP 24000	27.61 1.22 0.00 N	30.21 1.11 0.00 N	53.29 1.99 0.00 N	29.71 1.20 0.00 N	32.58 1.38 0.00 N	35.96 1.77 0.00 N	78.22 4.55 0.00 N	69.14 4.49 0.00 N	57.33 4.04 0.00 N	52.52 4.08 0.00 N	48.57 3.60 0.00 N	43.26 3.15 0.00 N	38.21 2.83 0.00 N	41.98 3.26 0.00 N	42.68 3.40 0.00 N	33.65 2.50 0.00 N	41.98 3.54 0.00 N	32.24 2.64 0.00 N	33.77 2.79 0.00 N	40.89 3.21 0.00 N	37.64 2.89 0.00 N	38.68 2.65 0.00 N	36.35 2.42 0.00 N	36.25 2.10 0.00 N	
POLETTI___	28.02	30.56	53.84	30.05	33.01	36.46	79.39	70.32	58.50	53.67	49.62	44.21	39.13	43.00	43.74	34.47	42.98	138.01	42.33	46.10	47.67	39.50	37.07	36.91	

23519	1.64 0.00 N	1.47 0.00 N	2.54 0.00 N	1.53 0.00 N	1.80 0.00 N	2.26 0.00 N	5.72 0.00 N	5.68 0.00 N	5.22 0.00 N	5.23 0.00 N	4.65 0.00 N	4.10 0.00 N	3.76 0.00 N	4.29 0.00 N	4.46 0.00 N	3.33 0.00 N	4.54 0.00 N	3.42 -105.00 N	3.56 -7.79 N	4.14 -4.28 N	3.72 -9.20 N	3.47 0.00 N	3.13 0.00 N	2.75 0.00 N
PORT_JEFF_3 23555	33.12 2.57 -4.16 N	31.48 2.38 0.00 N	55.34 4.04 0.00 N	30.90 2.39 0.00 N	34.18 2.98 0.00 N	37.53 3.34 0.00 N	81.35 7.68 0.00 N	71.59 6.94 0.00 N	59.85 6.37 -0.20 N	59.13 6.26 -4.43 N	51.30 5.74 -0.59 N	55.63 5.23 -10.28 N	71.32 4.76 -31.19 N	54.76 5.42 -10.63 N	52.62 5.55 -7.79 N	39.92 4.20 -4.58 N	43.88 5.44 0.00 N	140.57 4.27 -106.71 N	43.20 4.47 -7.75 N	57.80 5.17 -14.96 N	48.92 4.75 -9.42 N	41.91 4.47 -1.41 N	38.13 4.19 0.00 N	79.75 3.95 -41.64 N
PORT_JEFF_4 23616	33.12 2.57 -4.16 N	31.48 2.38 0.00 N	55.34 4.04 0.00 N	30.90 2.39 0.00 N	34.18 2.98 0.00 N	37.53 3.34 0.00 N	81.35 7.68 0.00 N	71.59 6.94 0.00 N	59.85 6.37 -0.20 N	59.13 6.26 -4.43 N	51.30 5.74 -0.59 N	55.63 5.23 -10.28 N	71.32 4.76 -31.19 N	54.76 5.42 -10.63 N	52.62 5.55 -7.79 N	39.92 4.20 -4.58 N	43.88 5.44 0.00 N	140.57 4.27 -106.71 N	43.20 4.47 -7.75 N	57.80 5.17 -14.96 N	48.92 4.75 -9.42 N	41.91 4.47 -1.41 N	38.13 4.19 0.00 N	79.75 3.95 -41.64 N
PORT_JEFF_IC 23713	33.18 2.63 -4.16 N	31.54 2.45 0.00 N	55.44 4.14 0.00 N	30.95 2.44 0.00 N	34.25 3.05 0.00 N	37.58 3.38 0.00 N	81.43 7.76 0.00 N	71.67 7.03 0.00 N	59.92 6.43 -0.20 N	59.21 6.33 -4.43 N	51.37 5.81 -0.59 N	55.72 5.32 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.70 5.62 -7.79 N	39.98 4.26 -4.58 N	43.80 5.37 0.00 N	140.54 4.24 -106.71 N	43.16 4.43 -7.75 N	57.77 5.13 -14.96 N	48.94 4.77 -9.42 N	41.93 4.49 -1.41 N	38.21 4.27 0.00 N	79.79 4.00 -41.64 N
PPL PILGRIM_ST_GT1 24216	32.99 2.44 -4.16 N	31.34 2.25 0.00 N	55.08 3.78 0.00 N	30.75 2.24 0.00 N	34.01 2.81 0.00 N	37.48 3.29 0.00 N	81.46 7.79 0.00 N	72.00 7.36 0.00 N	60.17 6.68 -0.20 N	59.45 6.57 -4.43 N	51.52 5.96 -0.59 N	55.74 5.35 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.72 5.65 -7.79 N	40.00 4.28 -4.58 N	44.00 5.56 0.00 N	140.62 4.32 -106.71 N	43.26 4.54 -7.75 N	57.90 5.26 -14.96 N	49.07 4.91 -9.42 N	42.06 4.61 -1.41 N	38.15 4.21 0.00 N	79.71 3.92 -41.64 N
PPL PILGRIM_ST_GT2 24217	32.99 2.44 -4.16 N	31.34 2.25 0.00 N	55.08 3.78 0.00 N	30.75 2.24 0.00 N	34.01 2.81 0.00 N	37.48 3.29 0.00 N	81.46 7.79 0.00 N	72.00 7.36 0.00 N	60.17 6.68 -0.20 N	59.45 6.57 -4.43 N	51.52 5.96 -0.59 N	55.74 5.35 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.72 5.65 -7.79 N	40.00 4.28 -4.58 N	44.00 5.56 0.00 N	140.62 4.32 -106.71 N	43.26 4.54 -7.75 N	57.90 5.26 -14.96 N	49.07 4.91 -9.42 N	42.06 4.61 -1.41 N	38.15 4.21 0.00 N	79.71 3.92 -41.64 N
PPL_SHRM_GT3 24213	33.22 2.67 -4.16 N	31.59 2.49 0.00 N	55.53 4.24 0.00 N	31.05 2.53 0.00 N	34.37 3.17 0.00 N	37.69 3.49 0.00 N	81.41 7.74 0.00 N	71.21 6.57 0.00 N	59.54 6.05 -0.20 N	58.82 5.95 -4.43 N	51.00 5.44 -0.59 N	55.34 4.95 -10.28 N	71.07 4.50 -31.19 N	54.47 5.13 -10.63 N	52.32 5.24 -7.79 N	39.67 3.95 -4.58 N	43.69 5.26 0.00 N	140.48 4.17 -106.71 N	42.90 4.17 -7.75 N	57.36 4.72 -14.96 N	48.45 4.28 -9.42 N	41.40 3.96 -1.41 N	37.66 3.71 0.00 N	79.56 3.77 -41.64 N
PPL_SHRM_GT4 24214	33.22 2.67 -4.16 N	31.59 2.49 0.00 N	55.53 4.24 0.00 N	31.05 2.53 0.00 N	34.37 3.17 0.00 N	37.69 3.49 0.00 N	81.41 7.74 0.00 N	71.21 6.57 0.00 N	59.54 6.05 -0.20 N	58.82 5.95 -4.43 N	51.00 5.44 -0.59 N	55.34 4.95 -10.28 N	71.07 4.50 -31.19 N	54.47 5.13 -10.63 N	52.32 5.24 -7.79 N	39.67 3.95 -4.58 N	43.69 5.26 0.00 N	140.48 4.17 -106.71 N	42.90 4.17 -7.75 N	57.36 4.72 -14.96 N	48.45 4.28 -9.42 N	41.40 3.96 -1.41 N	37.66 3.71 0.00 N	79.56 3.77 -41.64 N
PROJECT___ORANGE 1 24174	26.22 -0.17 0.00 N	28.85 -0.25 0.00 N	50.80 -0.49 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.09 0.00 N	73.65 -0.02 0.00 N	64.79 0.15 0.00 N	53.38 0.09 0.00 N	48.62 0.17 0.00 N	45.03 0.06 0.00 N	40.24 0.12 0.00 N	35.46 0.08 0.00 N	38.73 0.02 0.00 N	39.22 -0.07 0.00 N	31.09 -0.05 0.00 N	38.51 0.08 0.00 N	29.83 0.24 0.00 N	31.12 0.14 0.00 N	37.71 0.02 0.00 N	34.72 -0.02 0.00 N	35.92 -0.11 0.00 N	33.85 -0.09 0.00 N	33.98 -0.18 0.00 N
PROJECT___ORANGE 2 24166	26.22 -0.17 0.00 N	28.85 -0.25 0.00 N	50.80 -0.49 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.09 0.00 N	73.65 -0.02 0.00 N	64.79 0.15 0.00 N	53.38 0.09 0.00 N	48.62 0.17 0.00 N	45.03 0.06 0.00 N	40.24 0.12 0.00 N	35.46 0.08 0.00 N	38.73 0.02 0.00 N	39.22 -0.07 0.00 N	31.09 -0.05 0.00 N	38.51 0.08 0.00 N	29.83 0.24 0.00 N	31.12 0.14 0.00 N	37.71 0.02 0.00 N	34.72 -0.02 0.00 N	35.92 -0.11 0.00 N	33.85 -0.09 0.00 N	33.98 -0.18 0.00 N
PYRITES___HYD 24023	26.57 0.18 0.00 N	29.29 0.19 0.00 N	51.64 0.34 0.00 N	28.22 -0.29 0.00 N	31.29 0.09 0.00 N	33.52 -0.67 0.00 N	72.45 -1.22 0.00 N	63.26 -1.39 0.00 N	51.81 -1.48 0.00 N	46.92 -1.53 0.00 N	43.71 -1.27 0.00 N	38.78 -1.34 0.00 N	34.17 -1.21 0.00 N	37.38 -1.34 0.00 N	37.90 -1.38 0.00 N	30.13 -1.01 0.00 N	37.07 -1.37 0.00 N	28.47 -1.13 0.00 N	29.88 -1.10 0.00 N	36.50 -1.18 0.00 N	33.70 -1.05 0.00 N	35.09 -0.95 0.00 N	32.84 -1.10 0.00 N	33.85 -0.30 0.00 N
RAMAPO___LBMP 323565	27.79 1.41 0.00 N	30.40 1.31 0.00 N	53.61 2.31 0.00 N	29.91 1.40 0.00 N	32.83 1.63 0.00 N	36.25 2.05 0.00 N	78.82 5.15 0.00 N	69.65 5.01 0.00 N	57.86 4.57 0.00 N	52.95 4.51 0.00 N	48.94 3.98 0.00 N	43.56 3.45 0.00 N	38.51 3.13 0.00 N	42.33 3.62 0.00 N	43.04 3.76 0.00 N	33.93 2.78 0.00 N	42.29 3.85 0.00 N	15.92 2.84 16.51 N	32.72 2.96 1.22 N	40.39 3.38 0.67 N	36.33 3.03 1.45 N	38.82 2.78 0.00 N	36.47 2.53 0.00 N	36.37 2.22 0.00 N
RANKINE____ 23646	25.80 -0.59 0.00 N	28.35 -0.75 0.00 N	50.00 -1.30 0.00 N	27.82 -0.70 0.00 N	30.44 -0.77 0.00 N	33.79 -0.41 0.00 N	71.71 -1.96 0.00 N	63.01 -1.64 0.00 N	31.35 -2.03 19.90 N	30.75 -1.87 15.82 N	33.00 -2.13 9.84 N	30.54 -1.62 7.95 N	30.18 -1.48 3.71 N	31.09 -1.60 6.02 N	31.44 -1.93 5.91 N	28.88 -1.41 0.85 N	31.03 -1.67 5.73 N	28.64 -0.74 0.21 N	29.90 -1.08 0.00 N	33.90 -1.56 2.23 N	29.08 -1.71 3.96 N	28.93 -1.77 5.34 N	32.50 -1.44 0.00 N	32.89 -1.27 0.00 N
RAVENSWOOD_GT2_1 24244	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.00 1.80 0.00 N	36.45 2.25 0.00 N	79.34 5.67 0.00 N	70.27 5.63 0.00 N	58.45 5.16 0.00 N	53.62 5.18 0.00 N	49.57 4.60 0.00 N	44.17 4.06 0.00 N	39.09 3.72 0.00 N	42.96 4.25 0.00 N	43.70 4.41 0.00 N	34.44 3.29 0.00 N	42.93 4.49 0.00 N	137.82 3.38 -104.84 N	42.29 3.53 -7.78 N	46.06 4.10 -4.27 N	47.63 3.69 -9.19 N	39.48 3.45 0.00 N	37.05 3.11 0.00 N	36.89 2.73 0.00 N

RAVENSWOOD_GT2_2 24245	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.00 1.80 0.00 N	36.45 2.25 0.00 N	79.34 5.67 0.00 N	70.27 5.63 0.00 N	58.45 5.16 0.00 N	53.62 5.18 0.00 N	49.57 4.60 0.00 N	44.17 4.06 0.00 N	39.09 3.72 0.00 N	42.96 4.25 0.00 N	43.70 4.41 0.00 N	34.44 3.29 0.00 N	42.93 4.49 0.00 N	137.82 3.38 -104.84 N	42.29 3.53 -7.78 N	46.06 4.10 -4.27 N	47.63 3.69 -9.19 N	39.48 3.45 0.00 N	37.05 3.11 0.00 N	36.89 2.73 0.00 N
RAVENSWOOD_GT2_3 24246	28.03 1.64 0.00 N	30.59 1.49 0.00 N	53.85 2.55 0.00 N	30.07 1.55 0.00 N	33.03 1.82 0.00 N	36.47 2.28 0.00 N	79.41 5.74 0.00 N	70.32 5.67 0.00 N	58.50 5.21 0.00 N	53.65 5.21 0.00 N	49.62 4.65 0.00 N	44.21 4.10 0.00 N	39.12 3.75 0.00 N	42.99 4.28 0.00 N	43.73 4.44 0.00 N	34.47 3.32 0.00 N	42.96 4.53 0.00 N	137.84 3.41 -104.84 N	42.31 3.55 -7.78 N	46.10 4.14 -4.27 N	47.66 3.72 -9.19 N	39.50 3.47 0.00 N	37.08 3.14 0.00 N	36.92 2.76 0.00 N
RAVENSWOOD_GT2_4 24247	28.03 1.64 0.00 N	30.59 1.49 0.00 N	53.85 2.55 0.00 N	30.07 1.55 0.00 N	33.03 1.82 0.00 N	36.47 2.28 0.00 N	79.41 5.74 0.00 N	70.32 5.67 0.00 N	58.50 5.21 0.00 N	53.65 5.21 0.00 N	49.62 4.65 0.00 N	44.21 4.10 0.00 N	39.12 3.75 0.00 N	42.99 4.28 0.00 N	43.73 4.44 0.00 N	34.47 3.32 0.00 N	42.96 4.53 0.00 N	137.84 3.41 -104.84 N	42.31 3.55 -7.78 N	46.10 4.14 -4.27 N	47.66 3.72 -9.19 N	39.50 3.47 0.00 N	37.08 3.14 0.00 N	36.92 2.76 0.00 N
RAVENSWOOD_GT3_1 24248	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.36 5.69 0.00 N	70.27 5.63 0.00 N	58.45 5.16 0.00 N	53.62 5.18 0.00 N	49.58 4.60 0.00 N	44.17 4.06 0.00 N	39.10 3.72 0.00 N	42.96 4.25 0.00 N	43.70 4.42 0.00 N	34.44 3.30 0.00 N	42.93 4.50 0.00 N	137.82 3.38 -104.84 N	42.29 3.53 -7.78 N	46.06 4.10 -4.27 N	47.63 3.69 -9.19 N	39.48 3.45 0.00 N	37.06 3.12 0.00 N	36.89 2.73 0.00 N
RAVENSWOOD_GT3_2 24249	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.36 5.69 0.00 N	70.27 5.63 0.00 N	58.45 5.16 0.00 N	53.62 5.18 0.00 N	49.58 4.60 0.00 N	44.17 4.06 0.00 N	39.10 3.72 0.00 N	42.96 4.25 0.00 N	43.70 4.42 0.00 N	34.44 3.30 0.00 N	42.93 4.50 0.00 N	137.82 3.38 -104.84 N	42.29 3.53 -7.78 N	46.06 4.10 -4.27 N	47.63 3.69 -9.19 N	39.48 3.45 0.00 N	37.06 3.12 0.00 N	36.89 2.73 0.00 N
RAVENSWOOD_GT3_3 24250	28.02 1.64 0.00 N	30.57 1.47 0.00 N	53.84 2.54 0.00 N	30.05 1.54 0.00 N	33.01 1.80 0.00 N	36.46 2.27 0.00 N	79.43 5.76 0.00 N	70.35 5.71 0.00 N	58.54 5.25 0.00 N	53.68 5.24 0.00 N	49.65 4.68 0.00 N	44.24 4.12 0.00 N	39.14 3.77 0.00 N	43.02 4.31 0.00 N	43.75 4.46 0.00 N	34.47 3.33 0.00 N	42.99 4.55 0.00 N	137.86 3.43 -104.84 N	42.34 3.58 -7.78 N	46.12 4.16 -4.27 N	47.69 3.75 -9.19 N	39.53 3.50 0.00 N	37.10 3.16 0.00 N	36.93 2.77 0.00 N
RAVENSWOOD_GT3_4 24251	28.02 1.64 0.00 N	30.57 1.47 0.00 N	53.84 2.54 0.00 N	30.05 1.54 0.00 N	33.01 1.80 0.00 N	36.46 2.27 0.00 N	79.43 5.76 0.00 N	70.35 5.71 0.00 N	58.54 5.25 0.00 N	53.68 5.24 0.00 N	49.65 4.68 0.00 N	44.24 4.12 0.00 N	39.14 3.77 0.00 N	43.02 4.31 0.00 N	43.75 4.46 0.00 N	34.47 3.33 0.00 N	42.99 4.55 0.00 N	137.86 3.43 -104.84 N	42.34 3.58 -7.78 N	46.12 4.16 -4.27 N	47.69 3.75 -9.19 N	39.53 3.50 0.00 N	37.10 3.16 0.00 N	36.93 2.77 0.00 N
RAVENSWOOD_GT_1 23729	28.15 1.76 0.00 N	30.68 1.58 0.00 N	53.87 2.57 0.00 N	30.15 1.64 0.00 N	33.13 1.93 0.00 N	36.57 2.37 0.00 N	79.71 6.04 0.00 N	71.87 5.95 -1.28 N	60.88 5.46 -2.13 N	59.04 5.48 -5.12 N	58.99 4.91 -9.11 N	45.93 4.33 -1.49 N	41.47 3.95 -2.14 N	43.23 4.51 -0.01 N	44.03 4.67 -0.08 N	40.87 3.51 -6.22 N	63.97 4.75 -20.79 N	140.87 3.54 -107.74 N	54.24 3.71 -19.54 N	76.69 4.30 -34.71 N	62.21 3.87 -23.59 N	50.15 3.63 -10.49 N	38.56 3.28 -1.34 N	38.40 2.91 -1.34 N
RAVENSWOOD_GT_10 24258	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.00 1.80 0.00 N	36.45 2.25 0.00 N	79.34 5.67 0.00 N	70.42 5.63 -0.15 N	58.69 5.16 -0.24 N	54.21 5.18 -0.59 N	50.26 4.60 -0.69 N	44.25 4.06 -0.07 N	39.01 3.72 0.09 N	42.96 4.25 0.00 N	43.70 4.41 0.00 N	34.25 3.29 0.19 N	43.69 4.49 -0.76 N	138.10 3.38 -105.12 N	42.92 3.53 -8.41 N	49.57 4.10 -7.79 N	49.29 3.69 -10.85 N	40.69 3.45 -1.21 N	37.21 3.12 -0.15 N	37.04 2.73 -0.15 N
RAVENSWOOD_GT_11 24259	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.00 1.80 0.00 N	36.45 2.25 0.00 N	79.34 5.67 0.00 N	70.42 5.63 -0.15 N	58.69 5.16 -0.24 N	54.21 5.18 -0.59 N	50.26 4.60 -0.69 N	44.25 4.06 -0.07 N	39.01 3.72 0.09 N	42.96 4.25 0.00 N	43.70 4.41 0.00 N	34.25 3.29 0.19 N	43.69 4.49 -0.76 N	138.10 3.38 -105.12 N	42.92 3.53 -8.41 N	49.57 4.10 -7.79 N	49.29 3.69 -10.85 N	40.69 3.45 -1.21 N	37.21 3.12 -0.15 N	37.04 2.73 -0.15 N
RAVENSWOOD_GT_4 24252	28.03 1.64 0.00 N	30.57 1.47 0.00 N	53.82 2.52 0.00 N	30.05 1.54 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.40 5.73 0.00 N	71.26 5.64 -0.97 N	60.09 5.18 -1.62 N	57.53 5.19 -3.90 N	54.16 4.63 -4.56 N	44.68 4.07 -0.49 N	38.54 3.73 0.57 N	42.98 4.26 0.00 N	43.69 4.43 0.02 N	33.22 3.31 1.23 N	47.98 4.51 -5.04 N	139.67 3.39 -106.68 N	46.48 3.54 -11.96 N	69.25 4.11 -27.45 N	58.60 3.70 -20.16 N	47.47 3.45 -7.99 N	38.09 3.13 -1.02 N	37.93 2.76 -1.02 N
RAVENSWOOD_GT_5 24254	28.03 1.64 0.00 N	30.57 1.47 0.00 N	53.82 2.52 0.00 N	30.05 1.54 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.40 5.73 0.00 N	71.26 5.64 -0.97 N	60.09 5.18 -1.62 N	57.53 5.19 -3.90 N	54.16 4.63 -4.56 N	44.68 4.07 -0.49 N	38.54 3.73 0.57 N	42.98 4.26 0.00 N	43.69 4.43 0.02 N	33.22 3.31 1.23 N	47.98 4.51 -5.04 N	139.67 3.39 -106.68 N	46.48 3.54 -11.96 N	69.25 4.11 -27.45 N	58.60 3.70 -20.16 N	47.47 3.45 -7.99 N	38.09 3.13 -1.02 N	37.93 2.76 -1.02 N
RAVENSWOOD_GT_6 24253	28.03 1.64 0.00 N	30.57 1.47 0.00 N	53.82 2.52 0.00 N	30.05 1.54 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.40 5.73 0.00 N	71.26 5.64 -0.97 N	60.09 5.18 -1.62 N	57.53 5.19 -3.90 N	54.16 4.63 -4.56 N	44.68 4.07 -0.49 N	38.54 3.73 0.57 N	42.98 4.26 0.00 N	43.69 4.43 0.02 N	33.22 3.31 1.23 N	47.98 4.51 -5.04 N	139.67 3.39 -106.68 N	46.48 3.54 -11.96 N	69.25 4.11 -27.45 N	58.60 3.70 -20.16 N	47.47 3.45 -7.99 N	38.09 3.13 -1.02 N	37.93 2.76 -1.02 N
RAVENSWOOD_GT_7 24255	28.03 1.64 0.00 N	30.57 1.47 0.00 N	53.82 2.52 0.00 N	30.05 1.54 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.40 5.73 0.00 N	71.26 5.64 -0.97 N	60.09 5.18 -1.62 N	57.53 5.19 -3.90 N	54.16 4.63 -4.56 N	44.68 4.07 -0.49 N	38.54 3.73 0.57 N	42.98 4.26 0.00 N	43.69 4.43 0.02 N	33.22 3.31 1.23 N	47.98 4.51 -5.04 N	139.67 3.39 -106.68 N	46.48 3.54 -11.96 N	69.25 4.11 -27.45 N	58.60 3.70 -20.16 N	47.47 3.45 -7.99 N	38.09 3.13 -1.02 N	37.93 2.76 -1.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.00 1.80 0.00 N	36.45 2.25 0.00 N	79.34 5.67 0.00 N	70.42 5.63 -0.15 N	58.69 5.16 -0.24 N	54.21 5.18 -0.59 N	50.26 4.60 -0.69 N	44.25 4.06 -0.07 N	39.01 3.72 0.09 N	42.96 4.25 0.00 N	43.70 4.41 0.00 N	34.25 3.29 0.19 N	43.69 4.49 -0.76 N	138.10 3.38 -105.12 N	42.92 3.53 -8.41 N	49.57 4.10 -7.79 N	49.29 3.69 -10.85 N	40.69 3.45 -1.21 N	37.21 3.12 -0.15 N	37.04 2.73 -0.15 N	
RAVENSWOOD_GT_9 24257	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.00 1.80 0.00 N	36.45 2.25 0.00 N	79.34 5.67 0.00 N	70.42 5.63 -0.15 N	58.69 5.16 -0.24 N	54.21 5.18 -0.59 N	50.26 4.60 -0.69 N	44.25 4.06 -0.07 N	39.01 3.72 0.09 N	42.96 4.25 0.00 N	43.70 4.41 0.00 N	34.25 3.29 0.19 N	43.69 4.49 -0.76 N	138.10 3.38 -105.12 N	42.92 3.53 -8.41 N	49.57 4.10 -7.79 N	49.29 3.69 -10.85 N	40.69 3.45 -1.21 N	37.21 3.12 -0.15 N	37.04 2.73 -0.15 N	
RAVENSWOOD___1 23533	28.04 1.65 0.00 N	30.58 1.48 0.00 N	53.83 2.53 0.00 N	30.07 1.56 0.00 N	33.03 1.83 0.00 N	36.48 2.28 0.00 N	79.36 5.70 0.00 N	69.05 5.66 1.26 N	56.40 5.21 2.10 N	48.62 5.22 5.04 N	43.72 4.65 5.90 N	43.58 4.10 0.63 N	39.86 3.75 -0.73 N	43.00 4.29 0.00 N	43.75 4.44 -0.02 N	36.04 3.31 -1.59 N	36.45 4.53 6.51 N	135.47 3.41 -102.46 N	36.92 3.56 -2.37 N	16.11 4.13 25.70 N	33.47 3.72 5.00 N	29.18 3.47 10.33 N	35.74 3.12 1.32 N	35.57 2.73 1.32 N	
RAVENSWOOD___2 23534	28.04 1.65 0.00 N	30.58 1.48 0.00 N	53.83 2.53 0.00 N	30.07 1.56 0.00 N	33.03 1.83 0.00 N	36.48 2.28 0.00 N	79.36 5.70 0.00 N	69.05 5.66 1.26 N	56.40 5.21 2.10 N	48.62 5.22 5.04 N	43.72 4.65 5.90 N	43.58 4.10 0.63 N	39.86 3.75 -0.73 N	43.00 4.29 0.00 N	43.75 4.44 -0.02 N	36.04 3.31 -1.59 N	36.45 4.53 6.51 N	135.47 3.41 -102.46 N	36.92 3.56 -2.37 N	16.11 4.13 25.70 N	33.47 3.72 5.00 N	29.18 3.47 10.33 N	35.74 3.12 1.32 N	35.57 2.73 1.32 N	
RAVENSWOOD___3 23535	28.02 1.63 0.00 N	30.56 1.47 0.00 N	53.81 2.51 0.00 N	30.04 1.53 0.00 N	33.01 1.80 0.00 N	36.45 2.25 0.00 N	79.36 5.69 0.00 N	70.28 5.64 0.00 N	58.45 5.16 0.00 N	53.62 5.18 0.00 N	49.58 4.60 0.00 N	44.17 4.06 0.00 N	39.10 3.72 0.00 N	42.96 4.25 0.00 N	43.70 4.42 0.00 N	34.44 3.30 0.00 N	42.93 4.50 0.00 N	137.82 3.38 -104.84 N	42.29 3.53 -7.78 N	46.06 4.10 -4.27 N	47.63 3.69 -9.19 N	39.48 3.45 0.00 N	37.06 3.12 0.00 N	36.89 2.73 0.00 N	
RAVENSWOOD___4 23820	28.04 1.65 0.00 N	30.58 1.48 0.00 N	53.83 2.53 0.00 N	30.07 1.56 0.00 N	33.03 1.83 0.00 N	36.48 2.28 0.00 N	79.36 5.70 0.00 N	69.05 5.66 1.26 N	56.40 5.21 2.10 N	48.62 5.22 5.04 N	43.72 4.65 5.90 N	43.58 4.10 0.63 N	39.86 3.75 -0.73 N	43.00 4.29 0.00 N	43.75 4.44 -0.02 N	36.04 3.31 -1.59 N	36.45 4.53 6.51 N	135.47 3.41 -102.46 N	36.92 3.56 -2.37 N	16.11 4.13 25.70 N	33.47 3.72 5.00 N	29.18 3.47 10.33 N	35.74 3.12 1.32 N	35.57 2.73 1.32 N	
RCPI_TRUST___DRP 24196	28.05 1.66 0.00 N	30.61 1.51 0.00 N	53.92 2.61 0.00 N	30.09 1.58 0.00 N	33.03 1.82 0.00 N	36.46 2.27 0.00 N	79.41 5.74 0.00 N	70.35 5.70 0.00 N	58.52 5.24 0.00 N	53.69 5.24 0.00 N	49.66 4.69 0.00 N	44.25 4.14 0.00 N	39.15 3.77 0.00 N	43.03 4.32 0.00 N	43.75 4.47 0.00 N	34.49 3.34 0.00 N	43.00 4.57 0.00 N	138.21 3.45 -105.17 N	42.38 3.59 -7.80 N	46.14 4.17 -4.29 N	47.70 3.74 -9.22 N	39.51 3.48 0.00 N	37.09 3.15 0.00 N	36.93 2.77 0.00 N	
RENSSELAER___COGEN 23796	26.73 0.34 0.00 N	29.43 0.33 0.00 N	51.99 0.69 0.00 N	28.89 0.38 0.00 N	31.60 0.40 0.00 N	34.89 0.69 0.00 N	75.76 2.09 0.00 N	66.51 1.87 0.00 N	54.97 1.69 0.00 N	50.11 1.67 0.00 N	46.42 1.45 0.00 N	41.43 1.31 0.00 N	36.63 1.25 0.00 N	40.05 1.34 0.00 N	40.74 1.46 0.00 N	32.17 1.03 0.00 N	40.03 1.60 0.00 N	30.77 1.18 0.00 N	32.19 1.20 0.00 N	39.01 1.33 0.00 N	35.97 1.23 0.00 N	37.16 1.13 0.00 N	35.34 1.40 0.00 N	35.36 1.21 0.00 N	
REVERE_CPPR_DRP 24186	26.76 0.38 0.00 N	29.43 0.34 0.00 N	51.77 0.47 0.00 N	28.70 0.19 0.00 N	31.48 0.28 0.00 N	34.72 0.52 0.00 N	75.59 1.92 0.00 N	66.64 2.00 0.00 N	55.02 1.74 0.00 N	50.08 1.63 0.00 N	46.39 1.43 0.00 N	41.38 1.26 0.00 N	36.48 1.10 0.00 N	39.93 1.22 0.00 N	40.41 1.12 0.00 N	32.02 0.88 0.00 N	39.76 1.32 0.00 N	30.82 1.23 0.00 N	32.17 1.19 0.00 N	38.94 1.26 0.00 N	35.77 1.03 0.00 N	36.94 0.91 0.00 N	34.65 0.71 0.00 N	34.79 0.64 0.00 N	
ROCHESTER_9_IC 23652	26.31 -0.08 0.00 N	28.89 -0.21 0.00 N	50.79 -0.51 0.00 N	28.26 -0.26 0.00 N	30.95 -0.25 0.00 N	34.35 0.16 0.00 N	73.99 0.32 0.00 N	65.20 0.55 0.00 N	53.39 0.10 0.00 N	48.62 0.17 0.00 N	44.87 -0.10 0.00 N	40.18 0.07 0.00 N	35.35 -0.03 0.00 N	38.65 -0.06 0.00 N	38.98 -0.30 0.00 N	31.04 -0.10 0.00 N	38.49 0.05 0.00 N	30.06 0.47 0.00 N	31.22 0.24 0.00 N	37.74 0.06 0.00 N	34.56 -0.18 0.00 N	35.70 -0.34 0.00 N	33.66 -0.29 0.00 N	33.90 -0.26 0.00 N	
ROSETON___1 23587	27.59 1.20 0.00 N	30.20 1.10 0.00 N	53.26 1.96 0.00 N	29.69 1.18 0.00 N	32.57 1.37 0.00 N	35.94 1.75 0.00 N	78.15 4.47 0.00 N	69.03 4.39 0.00 N	57.24 3.95 0.00 N	52.37 3.93 0.00 N	48.43 3.46 0.00 N	43.13 3.02 0.00 N	38.11 2.73 0.00 N	41.85 3.14 0.00 N	42.54 3.26 0.00 N	33.55 2.41 0.00 N	41.82 3.39 0.00 N	37.12 2.54 -4.99 N	34.02 2.66 -0.37 N	40.95 3.07 -0.20 N	37.94 2.76 -0.44 N	38.56 2.53 0.00 N	36.26 2.32 0.00 N	36.19 2.03 0.00 N	
ROSETON___2 23588	27.59 1.20 0.00 N	30.20 1.10 0.00 N	53.26 1.96 0.00 N	29.69 1.18 0.00 N	32.57 1.37 0.00 N	35.94 1.75 0.00 N	78.15 4.47 0.00 N	69.03 4.39 0.00 N	57.24 3.95 0.00 N	52.37 3.93 0.00 N	48.43 3.46 0.00 N	43.13 3.02 0.00 N	38.11 2.73 0.00 N	41.85 3.14 0.00 N	42.54 3.26 0.00 N	33.55 2.41 0.00 N	41.82 3.39 0.00 N	37.12 2.54 -4.99 N	34.02 2.66 -0.37 N	40.95 3.07 -0.20 N	37.94 2.76 -0.44 N	38.56 2.53 0.00 N	36.26 2.32 0.00 N	36.19 2.03 0.00 N	
RUSSELL___1 23602	26.76 0.37 0.00 N	29.37 0.27 0.00 N	51.68 0.38 0.00 N	28.78 0.27 0.00 N	31.57 0.36 0.00 N	35.20 1.01 0.00 N	76.27 2.60 0.00 N	67.13 2.49 0.00 N	54.80 1.51 0.00 N	49.87 1.43 0.00 N	46.08 1.11 0.00 N	41.32 1.20 0.00 N	36.36 0.99 0.00 N	39.79 1.08 0.00 N	40.18 0.89 0.00 N	31.96 0.82 0.00 N	39.73 1.30 0.00 N	31.07 1.47 0.00 N	32.17 1.19 0.00 N	38.83 1.15 0.00 N	35.51 0.76 0.00 N	36.59 0.56 0.00 N	34.36 0.42 0.00 N	34.47 0.31 0.00 N	
RUSSELL___2	26.76	29.37	51.68	28.78	31.57	35.20	76.27	67.13	54.80	49.87	46.08	41.32	36.36	39.79	40.18	31.96	39.73	31.07	32.17	38.83	35.51	36.59	34.36	34.47	

23532	0.37 0.00 N	0.27 0.00 N	0.38 0.00 N	0.27 0.00 N	0.36 0.00 N	1.01 0.00 N	2.60 0.00 N	2.49 0.00 N	1.51 0.00 N	1.43 0.00 N	1.11 0.00 N	1.20 0.00 N	0.99 0.00 N	1.08 0.00 N	0.89 0.00 N	0.82 0.00 N	1.30 0.00 N	1.47 0.00 N	1.19 0.00 N	1.15 0.00 N	0.76 0.00 N	0.56 0.00 N	0.42 0.00 N	0.31 0.00 N
RUSSELL___3 23549	26.36 -0.03 0.00 N	28.95 -0.15 0.00 N	50.92 -0.38 0.00 N	28.35 -0.16 0.00 N	31.06 -0.14 0.00 N	34.53 0.33 0.00 N	74.45 0.78 0.00 N	65.55 0.90 0.00 N	53.54 0.26 0.00 N	48.72 0.27 0.00 N	45.03 0.06 0.00 N	40.35 0.23 0.00 N	35.49 0.12 0.00 N	38.82 0.11 0.00 N	39.20 -0.09 0.00 N	31.18 0.03 0.00 N	38.69 0.26 0.00 N	30.22 0.63 0.00 N	31.38 0.39 0.00 N	37.92 0.23 0.00 N	34.73 -0.02 0.00 N	35.86 -0.18 0.00 N	33.76 -0.18 0.00 N	33.94 -0.21 0.00 N
RUSSELL___4 23556	26.75 0.36 0.00 N	29.36 0.26 0.00 N	51.67 0.37 0.00 N	28.76 0.25 0.00 N	31.55 0.35 0.00 N	35.17 0.98 0.00 N	76.20 2.53 0.00 N	67.07 2.43 0.00 N	54.76 1.48 0.00 N	49.84 1.40 0.00 N	46.05 1.08 0.00 N	41.28 1.17 0.00 N	36.33 0.96 0.00 N	39.76 1.04 0.00 N	40.14 0.86 0.00 N	31.94 0.80 0.00 N	39.70 1.26 0.00 N	31.04 1.45 0.00 N	32.15 1.17 0.00 N	38.80 1.12 0.00 N	35.49 0.74 0.00 N	36.58 0.55 0.00 N	34.35 0.41 0.00 N	34.45 0.29 0.00 N
RUSSELL___STATION 23914	26.36 -0.03 0.00 N	28.95 -0.15 0.00 N	50.92 -0.38 0.00 N	28.35 -0.16 0.00 N	31.06 -0.14 0.00 N	34.53 0.33 0.00 N	74.45 0.78 0.00 N	65.55 0.90 0.00 N	53.54 0.26 0.00 N	48.72 0.27 0.00 N	45.03 0.06 0.00 N	40.35 0.23 0.00 N	35.49 0.12 0.00 N	38.82 0.11 0.00 N	39.20 -0.09 0.00 N	31.18 0.03 0.00 N	38.69 0.26 0.00 N	30.22 0.63 0.00 N	31.38 0.39 0.00 N	37.92 0.23 0.00 N	34.73 -0.02 0.00 N	35.86 -0.18 0.00 N	33.76 -0.18 0.00 N	33.94 -0.21 0.00 N
S SALMON___HYD 24043	26.35 -0.04 0.00 N	28.98 -0.12 0.00 N	51.05 -0.25 0.00 N	28.35 -0.16 0.00 N	31.09 -0.10 0.00 N	34.19 -0.01 0.00 N	73.92 0.25 0.00 N	64.97 0.33 0.00 N	53.46 0.17 0.00 N	48.53 0.09 0.00 N	45.02 0.05 0.00 N	40.15 0.04 0.00 N	35.37 -0.01 0.00 N	38.67 -0.04 0.00 N	39.17 -0.12 0.00 N	31.09 -0.06 0.00 N	38.55 0.11 0.00 N	29.85 0.26 0.00 N	31.19 0.21 0.00 N	37.84 0.16 0.00 N	34.99 0.24 0.00 N	36.16 0.13 0.00 N	33.95 0.01 0.00 N	34.12 -0.04 0.00 N
SELKIRK___II 23799	26.78 0.40 0.00 N	29.46 0.37 0.00 N	52.02 0.72 0.00 N	28.93 0.42 0.00 N	31.66 0.46 0.00 N	34.91 0.71 0.00 N	75.70 2.03 0.00 N	66.53 1.88 0.00 N	55.02 1.73 0.00 N	50.11 1.66 0.00 N	46.41 1.44 0.00 N	41.42 1.30 0.00 N	36.62 1.24 0.00 N	40.06 1.35 0.00 N	40.71 1.42 0.00 N	32.17 1.03 0.00 N	39.95 1.51 0.00 N	30.74 1.15 0.00 N	32.17 1.18 0.00 N	39.02 1.33 0.00 N	35.97 1.22 0.00 N	37.16 1.12 0.00 N	35.20 1.27 0.00 N	35.24 1.09 0.00 N
SELKIRK___I 23801	26.94 0.55 0.00 N	29.64 0.55 0.00 N	52.33 1.03 0.00 N	29.12 0.61 0.00 N	31.88 0.67 0.00 N	35.15 0.96 0.00 N	76.27 2.60 0.00 N	66.97 2.33 0.00 N	55.35 2.06 0.00 N	50.38 1.93 0.00 N	46.65 1.68 0.00 N	41.63 1.51 0.00 N	36.82 1.44 0.00 N	40.29 1.57 0.00 N	40.92 1.64 0.00 N	32.35 1.21 0.00 N	40.18 1.74 0.00 N	30.93 1.34 0.00 N	32.36 1.37 0.00 N	39.25 1.57 0.00 N	36.17 1.43 0.00 N	37.36 1.33 0.00 N	35.34 1.40 0.00 N	35.39 1.24 0.00 N
SENECA OSWGO___HYD 24041	25.88 -0.51 0.00 N	28.47 -0.62 0.00 N	50.16 -1.13 0.00 N	27.89 -0.63 0.00 N	30.54 -0.66 0.00 N	33.60 -0.60 0.00 N	72.48 -1.19 0.00 N	63.73 -0.91 0.00 N	52.51 -0.77 0.00 N	47.64 -0.80 0.00 N	44.19 -0.78 0.00 N	39.47 -0.64 0.00 N	34.77 -0.61 0.00 N	38.01 -0.70 0.00 N	38.50 -0.78 0.00 N	30.55 -0.59 0.00 N	37.83 -0.61 0.00 N	29.26 -0.33 0.00 N	30.58 -0.40 0.00 N	37.11 -0.58 0.00 N	34.21 -0.54 0.00 N	35.41 -0.63 0.00 N	33.39 -0.55 0.00 N	33.52 -0.63 0.00 N
SENECA___ENERGY 23797	25.98 -0.41 0.00 N	28.64 -0.45 0.00 N	50.28 -1.02 0.00 N	28.00 -0.51 0.00 N	30.65 -0.55 0.00 N	33.89 -0.31 0.00 N	72.97 -0.70 0.00 N	64.22 -0.42 0.00 N	52.73 -0.55 0.00 N	47.93 -0.52 0.00 N	44.51 -0.46 0.00 N	39.82 -0.29 0.00 N	35.09 -0.29 0.00 N	38.32 -0.39 0.00 N	38.71 -0.58 0.00 N	30.79 -0.35 0.00 N	38.18 -0.26 0.00 N	29.76 0.17 0.00 N	30.98 -0.01 0.00 N	37.34 -0.34 0.00 N	34.32 -0.42 0.00 N	35.53 -0.51 0.00 N	33.40 -0.54 0.00 N	33.52 -0.63 0.00 N
SHOEMAKER___GT 23640	27.66 1.28 0.00 N	30.30 1.21 0.00 N	53.45 2.15 0.00 N	29.78 1.27 0.00 N	32.66 1.46 0.00 N	36.04 1.84 0.00 N	78.35 4.69 0.00 N	69.20 4.56 0.00 N	57.35 4.06 0.00 N	52.39 3.95 0.00 N	48.47 3.50 0.00 N	43.16 3.05 0.00 N	38.12 2.74 0.00 N	41.85 3.14 0.00 N	42.51 3.23 0.00 N	33.57 2.43 0.00 N	41.81 3.38 0.00 N	24.31 2.61 7.89 N	33.10 2.70 0.58 N	40.49 3.12 0.32 N	36.84 2.78 0.69 N	38.61 2.58 0.00 N	36.26 2.32 0.00 N	36.20 2.04 0.00 N
SHOREHAM_IC_1 23715	33.22 2.67 -4.16 N	31.59 2.49 0.00 N	55.53 4.24 0.00 N	31.05 2.53 0.00 N	34.37 3.17 0.00 N	37.69 3.49 0.00 N	81.41 7.74 0.00 N	71.21 6.57 0.00 N	59.54 6.05 -0.20 N	58.82 5.95 -4.43 N	51.00 5.44 -0.59 N	55.34 4.95 -10.28 N	71.07 4.50 -31.19 N	54.47 5.13 -10.63 N	52.32 5.24 -7.79 N	39.67 3.95 -4.58 N	43.69 5.26 0.00 N	140.48 4.17 -106.71 N	42.90 4.17 -7.75 N	57.36 4.72 -14.96 N	48.45 4.28 -9.42 N	41.40 3.96 -1.41 N	37.66 3.71 0.00 N	79.56 3.77 -41.64 N
SHOREHAM_IC_2 23716	33.22 2.67 -4.16 N	31.59 2.49 0.00 N	55.53 4.24 0.00 N	31.05 2.53 0.00 N	34.37 3.17 0.00 N	37.69 3.49 0.00 N	81.41 7.74 0.00 N	71.21 6.57 0.00 N	59.54 6.05 -0.20 N	58.82 5.95 -4.43 N	51.00 5.44 -0.59 N	55.34 4.95 -10.28 N	71.07 4.50 -31.19 N	54.47 5.13 -10.63 N	52.32 5.24 -7.79 N	39.67 3.95 -4.58 N	43.69 5.26 0.00 N	140.48 4.17 -106.71 N	42.90 4.17 -7.75 N	57.36 4.72 -14.96 N	48.45 4.28 -9.42 N	41.40 3.96 -1.41 N	37.66 3.71 0.00 N	79.56 3.77 -41.64 N
SISSONVILLE___ 23735	26.39 0.00 0.00 N	29.10 0.00 0.00 N	51.33 0.03 0.00 N	27.98 -0.53 0.00 N	31.09 -0.11 0.00 N	33.21 -0.99 0.00 N	71.73 -1.94 0.00 N	62.55 -2.10 0.00 N	51.22 -2.06 0.00 N	46.40 -2.04 0.00 N	43.21 -1.76 0.00 N	38.34 -1.77 0.00 N	33.78 -1.59 0.00 N	36.97 -1.74 0.00 N	37.50 -1.78 0.00 N	29.81 -1.33 0.00 N	36.68 -1.75 0.00 N	28.15 -1.45 0.00 N	29.55 -1.43 0.00 N	36.09 -1.60 0.00 N	33.33 -1.41 0.00 N	34.71 -1.32 0.00 N	32.52 -1.41 0.00 N	33.64 -0.52 0.00 N
SITHE_IND_GS1 24169	25.74 -0.65 0.00 N	28.35 -0.75 0.00 N	49.94 -1.36 0.00 N	27.77 -0.74 0.00 N	30.40 -0.80 0.00 N	33.40 -0.79 0.00 N	71.95 -1.73 0.00 N	63.18 -1.46 0.00 N	52.03 -1.25 0.00 N	47.33 -1.12 0.00 N	43.87 -1.10 0.00 N	39.18 -0.93 0.00 N	34.50 -0.88 0.00 N	37.70 -1.02 0.00 N	38.21 -1.07 0.00 N	30.30 -0.84 0.00 N	37.45 -0.98 0.00 N	28.95 -0.64 0.00 N	30.26 -0.72 0.00 N	36.72 -0.96 0.00 N	33.89 -0.86 0.00 N	35.10 -0.94 0.00 N	33.12 -0.82 0.00 N	33.31 -0.84 0.00 N

SITHE_IND_GS2 24170	25.74 -0.65 0.00 N	28.35 -0.75 0.00 N	49.94 -1.36 0.00 N	27.77 -0.74 0.00 N	30.40 -0.80 0.00 N	33.40 -0.79 0.00 N	71.95 -1.73 0.00 N	63.18 -1.46 0.00 N	52.03 -1.25 0.00 N	47.33 -1.12 0.00 N	43.87 -1.10 0.00 N	39.18 -0.93 0.00 N	34.50 -0.88 0.00 N	37.70 -1.02 0.00 N	38.21 -1.07 0.00 N	30.30 -0.84 0.00 N	37.45 -0.98 0.00 N	28.95 -0.64 0.00 N	30.26 -0.72 0.00 N	36.72 -0.96 0.00 N	33.89 -0.86 0.00 N	35.10 -0.94 0.00 N	33.12 -0.82 0.00 N	33.31 -0.84 0.00 N
SITHE_IND_GS3 24171	25.74 -0.65 0.00 N	28.35 -0.75 0.00 N	49.94 -1.36 0.00 N	27.77 -0.74 0.00 N	30.40 -0.80 0.00 N	33.40 -0.79 0.00 N	71.95 -1.73 0.00 N	63.18 -1.46 0.00 N	52.03 -1.25 0.00 N	47.33 -1.12 0.00 N	43.87 -1.10 0.00 N	39.18 -0.93 0.00 N	34.50 -0.88 0.00 N	37.70 -1.02 0.00 N	38.21 -1.07 0.00 N	30.30 -0.84 0.00 N	37.45 -0.98 0.00 N	28.95 -0.64 0.00 N	30.26 -0.72 0.00 N	36.72 -0.96 0.00 N	33.89 -0.86 0.00 N	35.10 -0.94 0.00 N	33.12 -0.82 0.00 N	33.31 -0.84 0.00 N
SITHE_IND_GS4 24172	25.74 -0.65 0.00 N	28.35 -0.75 0.00 N	49.94 -1.36 0.00 N	27.77 -0.74 0.00 N	30.40 -0.80 0.00 N	33.40 -0.79 0.00 N	71.95 -1.73 0.00 N	63.18 -1.46 0.00 N	52.03 -1.25 0.00 N	47.33 -1.12 0.00 N	43.87 -1.10 0.00 N	39.18 -0.93 0.00 N	34.50 -0.88 0.00 N	37.70 -1.02 0.00 N	38.21 -1.07 0.00 N	30.30 -0.84 0.00 N	37.45 -0.98 0.00 N	28.95 -0.64 0.00 N	30.26 -0.72 0.00 N	36.72 -0.96 0.00 N	33.89 -0.86 0.00 N	35.10 -0.94 0.00 N	33.12 -0.82 0.00 N	33.31 -0.84 0.00 N
SITHE____BATAVIA 24024	26.24 -0.15 0.00 N	28.81 -0.28 0.00 N	50.71 -0.59 0.00 N	28.22 -0.29 0.00 N	30.89 -0.31 0.00 N	34.39 0.20 0.00 N	73.56 0.12 0.00 N	64.76 0.12 0.00 N	52.61 -0.67 0.00 N	47.88 -0.56 0.00 N	44.14 -0.83 0.00 N	39.61 -0.50 0.00 N	34.82 -0.55 0.00 N	38.08 -0.63 0.00 N	38.40 -0.89 0.00 N	30.54 -0.60 0.00 N	37.81 -0.62 0.00 N	29.66 0.07 0.00 N	30.74 -0.24 0.00 N	37.12 -0.56 0.00 N	33.95 -0.79 0.00 N	35.13 -0.91 0.00 N	33.23 -0.71 0.00 N	33.54 -0.62 0.00 N
SITHE____INDEPEND 23800	25.74 -0.65 0.00 N	28.35 -0.75 0.00 N	49.94 -1.36 0.00 N	27.77 -0.74 0.00 N	30.40 -0.80 0.00 N	33.40 -0.79 0.00 N	71.95 -1.73 0.00 N	63.18 -1.46 0.00 N	52.03 -1.25 0.00 N	47.33 -1.12 0.00 N	43.87 -1.10 0.00 N	39.18 -0.93 0.00 N	34.50 -0.88 0.00 N	37.70 -1.02 0.00 N	38.21 -1.07 0.00 N	30.30 -0.84 0.00 N	37.45 -0.98 0.00 N	28.95 -0.64 0.00 N	30.26 -0.72 0.00 N	36.72 -0.96 0.00 N	33.89 -0.86 0.00 N	35.10 -0.94 0.00 N	33.12 -0.82 0.00 N	33.31 -0.84 0.00 N
SITHE____MASSENA 23902	26.39 0.01 0.00 N	29.20 0.10 0.00 N	51.45 0.15 0.00 N	28.47 -0.04 0.00 N	31.20 0.00 0.00 N	33.77 0.00 0.00 N	72.52 -0.42 0.00 N	63.24 -1.40 0.00 N	51.88 -1.40 0.00 N	47.03 -1.42 0.00 N	43.79 -1.18 0.00 N	38.97 -1.14 0.00 N	34.33 -1.05 0.00 N	37.57 -1.14 0.00 N	38.12 -1.16 0.00 N	30.31 -0.84 0.00 N	37.14 -1.29 0.00 N	28.47 -1.12 0.00 N	29.88 -1.10 0.00 N	36.53 -1.15 0.00 N	33.75 -1.00 0.00 N	35.21 -0.82 0.00 N	33.04 -0.90 0.00 N	33.67 -0.49 0.00 N
SITHE____OGDNSBRG 24021	26.62 0.23 0.00 N	29.43 0.33 0.00 N	51.83 0.53 0.00 N	28.57 0.06 0.00 N	31.44 0.23 0.00 N	33.95 -0.24 0.00 N	73.20 -0.47 0.00 N	63.93 -0.72 0.00 N	52.41 -0.88 0.00 N	47.42 -1.03 0.00 N	44.16 -0.81 0.00 N	39.22 -0.89 0.00 N	34.56 -0.82 0.00 N	37.80 -0.91 0.00 N	38.32 -0.96 0.00 N	30.48 -0.66 0.00 N	37.43 -1.00 0.00 N	28.77 -0.82 0.00 N	30.19 -0.79 0.00 N	36.92 -0.76 0.00 N	34.07 -0.68 0.00 N	35.51 -0.52 0.00 N	33.21 -0.73 0.00 N	33.91 -0.24 0.00 N
SITHE____STERLING 23777	26.69 0.30 0.00 N	29.36 0.26 0.00 N	51.64 0.34 0.00 N	28.67 0.15 0.00 N	31.40 0.20 0.00 N	34.62 0.42 0.00 N	75.19 1.52 0.00 N	66.24 1.60 0.00 N	54.68 1.39 0.00 N	49.76 1.31 0.00 N	46.06 1.10 0.00 N	41.13 1.01 0.00 N	36.26 0.88 0.00 N	39.69 0.97 0.00 N	40.19 0.91 0.00 N	31.84 0.70 0.00 N	39.50 1.07 0.00 N	30.60 1.01 0.00 N	31.93 0.95 0.00 N	38.66 0.98 0.00 N	35.53 0.79 0.00 N	36.73 0.70 0.00 N	34.51 0.57 0.00 N	34.65 0.49 0.00 N
SOUTH CAIRO____GT 23612	28.04 1.65 0.00 N	30.75 1.65 0.00 N	54.28 2.98 0.00 N	30.21 1.70 0.00 N	33.11 1.91 0.00 N	36.60 2.41 0.00 N	79.78 6.11 0.00 N	70.39 5.75 0.00 N	58.26 4.98 0.00 N	53.19 4.75 0.00 N	49.21 4.24 0.00 N	43.84 3.73 0.00 N	38.75 3.37 0.00 N	42.46 3.75 0.00 N	43.12 3.84 0.00 N	34.08 2.94 0.00 N	42.49 4.05 0.00 N	32.72 3.13 0.00 N	34.22 3.24 0.00 N	41.46 3.78 0.00 N	38.13 3.39 0.00 N	39.24 3.20 0.00 N	36.94 3.01 0.00 N	36.85 2.69 0.00 N
SOUTH HAMPTN____IC 23720	33.46 2.91 -4.16 N	31.84 2.74 0.00 N	55.96 4.67 0.00 N	31.26 2.75 0.00 N	34.61 3.41 0.00 N	38.01 3.81 0.00 N	82.24 8.57 0.00 N	72.10 7.46 0.00 N	60.34 6.86 -0.20 N	59.55 6.68 -4.43 N	51.67 6.11 -0.59 N	55.94 5.55 -10.28 N	71.69 5.13 -31.19 N	55.20 5.86 -10.63 N	52.97 5.90 -7.79 N	40.16 4.44 -4.58 N	44.35 5.91 0.00 N	141.02 4.71 -106.71 N	43.64 4.91 -7.75 N	58.29 5.65 -14.96 N	49.28 5.10 -9.42 N	42.21 4.77 -1.41 N	38.29 4.35 0.00 N	79.97 4.18 -41.64 N
SOUTHOLD____IC 23719	34.77 4.22 -4.16 N	33.30 4.21 0.00 N	58.60 7.30 0.00 N	32.77 4.26 0.00 N	36.32 5.12 0.00 N	40.08 5.88 0.00 N	87.22 13.55 0.00 N	76.51 11.87 0.00 N	64.02 10.54 -0.20 N	62.77 9.90 -4.43 N	54.65 9.09 -0.59 N	58.63 8.24 -10.28 N	74.28 7.71 -31.19 N	58.13 8.79 -10.63 N	55.66 8.59 -7.79 N	42.21 6.49 -4.58 N	47.14 8.71 0.00 N	143.37 7.07 -106.71 N	45.99 7.26 -7.75 N	61.02 8.38 -14.96 N	51.63 7.46 -9.42 N	44.51 7.07 -1.41 N	40.21 6.27 0.00 N	81.71 5.91 -41.64 N
ST LAWRENCE____ 23600	26.16 -0.23 0.00 N	28.96 -0.13 0.00 N	51.03 -0.27 0.00 N	28.30 -0.21 0.00 N	30.94 -0.26 0.00 N	33.53 -0.67 0.00 N	71.93 -1.74 0.00 N	62.75 -1.89 0.00 N	51.51 -1.77 0.00 N	46.71 -1.74 0.00 N	43.49 -1.48 0.00 N	38.72 -1.39 0.00 N	34.12 -1.26 0.00 N	37.34 -1.37 0.00 N	37.89 -1.39 0.00 N	30.12 -1.03 0.00 N	36.86 -1.57 0.00 N	28.25 -1.34 0.00 N	29.66 -1.32 0.00 N	36.27 -1.42 0.00 N	33.52 -1.23 0.00 N	34.97 -1.06 0.00 N	32.85 -1.09 0.00 N	33.40 -0.75 0.00 N
STATION 5_MISC_HYD 23604	26.82 0.43 0.00 N	29.29 0.19 0.00 N	51.49 0.19 0.00 N	28.64 0.12 0.00 N	31.42 0.22 0.00 N	35.08 0.88 0.00 N	76.62 2.95 0.00 N	67.78 3.14 0.00 N	55.00 1.71 0.00 N	49.95 1.50 0.00 N	46.08 1.10 0.00 N	41.31 1.20 0.00 N	36.39 1.01 0.00 N	39.82 1.11 0.00 N	40.18 0.90 0.00 N	31.94 0.80 0.00 N	39.80 1.36 0.00 N	31.22 1.62 0.00 N	32.46 1.48 0.00 N	39.13 1.45 0.00 N	35.74 1.00 0.00 N	36.77 0.73 0.00 N	34.47 0.53 0.00 N	34.50 0.35 0.00 N
STEEL____WIND 323596	25.81 -0.58 0.00 N	28.36 -0.74 0.00 N	50.03 -1.27 0.00 N	27.84 -0.67 0.00 N	30.45 -0.75 0.00 N	33.81 -0.38 0.00 N	71.78 -1.89 0.00 N	63.04 -1.60 0.00 N	31.39 -2.00 19.90 N	30.79 -1.84 15.82 N	33.03 -2.10 9.84 N	30.56 -1.60 7.95 N	30.21 -1.45 3.71 N	31.11 -1.58 6.02 N	31.47 -1.90 5.91 N	28.89 -1.40 0.85 N	31.06 -1.64 5.73 N	28.67 -0.72 0.21 N	29.93 -1.05 0.00 N	33.92 -1.53 2.23 N	29.09 -1.70 3.96 N	28.93 -1.77 5.34 N	32.50 -1.44 0.00 N	32.89 -1.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
STURGEON_POOL_HYD 23609	28.92 2.53 0.00 N	31.67 2.58 0.00 N	55.89 4.59 0.00 N	31.16 2.65 0.00 N	34.23 3.03 0.00 N	37.87 3.68 0.00 N	82.54 8.87 0.00 N	72.80 8.16 0.00 N	60.32 7.03 0.00 N	55.13 6.68 0.00 N	51.12 6.15 0.00 N	45.67 5.56 0.00 N	40.43 5.05 0.00 N	44.39 5.67 0.00 N	45.03 5.75 0.00 N	35.56 4.42 0.00 N	44.18 5.74 0.00 N	34.02 4.43 0.00 N	35.51 4.52 0.00 N	42.95 5.27 0.00 N	39.48 4.73 0.00 N	40.54 4.51 0.00 N	37.99 4.05 0.00 N	37.87 3.72 0.00 N	
SYRACUSE___ENERGY_ST1 323597	26.23 -0.16 0.00 N	28.86 -0.24 0.00 N	50.79 -0.51 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.08 0.00 N	73.71 0.04 0.00 N	64.82 0.17 0.00 N	53.31 0.02 0.00 N	48.42 -0.03 0.00 N	44.87 -0.09 0.00 N	40.11 -0.01 0.00 N	35.33 -0.05 0.00 N	38.62 -0.09 0.00 N	39.10 -0.18 0.00 N	31.01 -0.14 0.00 N	38.40 -0.03 0.00 N	29.75 0.16 0.00 N	31.05 0.07 0.00 N	37.61 -0.07 0.00 N	34.65 -0.10 0.00 N	35.85 -0.18 0.00 N	33.77 -0.17 0.00 N	33.91 -0.25 0.00 N	
SYRACUSE___ENERGY_ST2 323598	26.23 -0.16 0.00 N	28.86 -0.24 0.00 N	50.79 -0.51 0.00 N	28.26 -0.25 0.00 N	30.95 -0.25 0.00 N	34.11 -0.08 0.00 N	73.71 0.04 0.00 N	64.82 0.17 0.00 N	53.31 0.02 0.00 N	48.42 -0.03 0.00 N	44.87 -0.09 0.00 N	40.11 -0.01 0.00 N	35.33 -0.05 0.00 N	38.62 -0.09 0.00 N	39.10 -0.18 0.00 N	31.01 -0.14 0.00 N	38.40 -0.03 0.00 N	29.75 0.16 0.00 N	31.05 0.07 0.00 N	37.61 -0.07 0.00 N	34.65 -0.10 0.00 N	35.85 -0.18 0.00 N	33.77 -0.17 0.00 N	33.91 -0.25 0.00 N	
SYRACUSE___POWER 24017	26.29 -0.10 0.00 N	28.94 -0.16 0.00 N	50.92 -0.38 0.00 N	28.32 -0.19 0.00 N	31.01 -0.19 0.00 N	34.17 -0.02 0.00 N	73.92 0.25 0.00 N	65.05 0.41 0.00 N	53.62 0.34 0.00 N	48.81 0.37 0.00 N	45.22 0.25 0.00 N	40.39 0.28 0.00 N	35.60 0.23 0.00 N	38.89 0.18 0.00 N	39.38 0.09 0.00 N	31.23 0.08 0.00 N	38.71 0.28 0.00 N	30.00 0.41 0.00 N	31.30 0.31 0.00 N	37.90 0.22 0.00 N	34.90 0.15 0.00 N	36.09 0.06 0.00 N	33.96 0.02 0.00 N	34.08 -0.07 0.00 N	
Stony___Brook 24151	33.18 2.63 -4.16 N	31.54 2.45 0.00 N	55.44 4.14 0.00 N	30.95 2.44 0.00 N	34.25 3.05 0.00 N	37.58 3.38 0.00 N	81.43 7.76 0.00 N	71.67 7.03 0.00 N	59.92 6.43 -0.20 N	59.21 6.33 -4.43 N	51.37 5.81 -0.59 N	55.72 5.32 -10.28 N	71.39 4.83 -31.19 N	54.82 5.48 -10.63 N	52.70 5.62 -7.79 N	39.98 4.26 -4.58 N	43.80 5.37 0.00 N	140.54 4.24 -106.71 N	43.16 4.43 -7.75 N	57.77 5.13 -14.96 N	48.94 4.77 -9.42 N	41.93 4.49 -1.41 N	38.21 4.27 0.00 N	79.79 4.00 -41.64 N	
UNION___PROCESSING_DRP 323587	26.12 -0.27 0.00 N	28.70 -0.40 0.00 N	50.49 -0.81 0.00 N	28.10 -0.42 0.00 N	30.78 -0.43 0.00 N	34.14 -0.05 0.00 N	73.41 -0.26 0.00 N	64.57 -0.07 0.00 N	52.76 -0.52 0.00 N	48.03 -0.42 0.00 N	44.39 -0.59 0.00 N	39.75 -0.36 0.00 N	34.97 -0.41 0.00 N	38.24 -0.48 0.00 N	38.63 -0.65 0.00 N	30.70 -0.44 0.00 N	38.05 -0.39 0.00 N	29.70 0.10 0.00 N	30.86 -0.13 0.00 N	37.32 -0.37 0.00 N	34.21 -0.53 0.00 N	35.37 -0.67 0.00 N	33.36 -0.58 0.00 N	33.60 -0.56 0.00 N	
UPPER HUDSON___HYD 24058	26.03 -0.36 0.00 N	28.59 -0.51 0.00 N	50.56 -0.73 0.00 N	28.15 -0.36 0.00 N	30.76 -0.44 0.00 N	34.17 -0.03 0.00 N	75.23 1.56 0.00 N	65.90 1.26 0.00 N	54.11 0.82 0.00 N	49.48 1.03 0.00 N	45.50 0.53 0.00 N	40.64 0.53 0.00 N	36.16 0.78 0.00 N	38.98 0.27 0.00 N	40.16 0.87 0.00 N	31.57 0.43 0.00 N	40.05 1.62 0.00 N	30.68 1.09 0.00 N	32.31 1.33 0.00 N	38.93 1.25 0.00 N	35.75 1.01 0.00 N	36.62 0.58 0.00 N	34.36 0.42 0.00 N	34.10 -0.05 0.00 N	
UPPER RAQUET___HYD 24056	26.39 0.00 0.00 N	29.10 0.00 0.00 N	51.33 0.03 0.00 N	27.98 -0.53 0.00 N	31.09 -0.11 0.00 N	33.21 -0.99 0.00 N	71.73 -1.94 0.00 N	62.55 -2.10 0.00 N	51.22 -2.06 0.00 N	46.40 -2.04 0.00 N	43.21 -1.76 0.00 N	38.34 -1.77 0.00 N	33.78 -1.59 0.00 N	36.97 -1.74 0.00 N	37.50 -1.78 0.00 N	29.81 -1.33 0.00 N	36.68 -1.75 0.00 N	28.15 -1.45 0.00 N	29.55 -1.43 0.00 N	36.09 -1.60 0.00 N	33.33 -1.41 0.00 N	34.71 -1.32 0.00 N	32.52 -1.41 0.00 N	33.64 -0.52 0.00 N	
VISCHER___FERRY HYD 24020	26.94 0.55 0.00 N	29.62 0.52 0.00 N	52.39 1.09 0.00 N	29.13 0.62 0.00 N	31.88 0.67 0.00 N	35.22 1.03 0.00 N	76.75 3.08 0.00 N	67.44 2.79 0.00 N	55.63 2.35 0.00 N	50.87 2.43 0.00 N	47.09 2.12 0.00 N	41.97 1.86 0.00 N	37.04 1.66 0.00 N	40.57 1.86 0.00 N	41.35 2.07 0.00 N	32.57 1.42 0.00 N	40.83 2.39 0.00 N	31.28 1.69 0.00 N	32.78 1.79 0.00 N	39.68 2.00 0.00 N	36.54 1.79 0.00 N	37.57 1.54 0.00 N	35.53 1.59 0.00 N	35.44 1.28 0.00 N	
WADING RIVER_IC_1 23522	33.22 2.68 -4.16 N	31.59 2.49 0.00 N	55.52 4.22 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.62 3.42 0.00 N	81.17 7.50 0.00 N	70.94 6.29 0.00 N	59.35 5.86 -0.20 N	58.68 5.80 -4.43 N	50.87 5.31 -0.59 N	55.24 4.85 -10.28 N	71.00 4.44 -31.19 N	54.41 5.07 -10.63 N	52.25 5.18 -7.79 N	39.61 3.89 -4.58 N	43.61 5.18 0.00 N	140.40 4.11 -106.71 N	42.98 4.25 -7.75 N	57.49 4.86 -14.96 N	48.59 4.42 -9.42 N	41.54 4.09 -1.41 N	37.72 3.78 0.00 N	79.51 3.72 -41.64 N	
WADING RIVER_IC_2 23547	33.22 2.68 -4.16 N	31.59 2.49 0.00 N	55.52 4.22 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.62 3.42 0.00 N	81.17 7.50 0.00 N	70.94 6.29 0.00 N	59.35 5.86 -0.20 N	58.68 5.80 -4.43 N	50.87 5.31 -0.59 N	55.24 4.85 -10.28 N	71.00 4.44 -31.19 N	54.41 5.07 -10.63 N	52.25 5.18 -7.79 N	39.61 3.89 -4.58 N	43.61 5.18 0.00 N	140.40 4.11 -106.71 N	42.98 4.25 -7.75 N	57.49 4.86 -14.96 N	48.59 4.42 -9.42 N	41.54 4.09 -1.41 N	37.72 3.78 0.00 N	79.51 3.72 -41.64 N	
WADING RIVER_IC_3 23601	33.22 2.68 -4.16 N	31.59 2.49 0.00 N	55.52 4.22 0.00 N	31.02 2.51 0.00 N	34.33 3.13 0.00 N	37.62 3.42 0.00 N	81.17 7.50 0.00 N	70.94 6.29 0.00 N	59.35 5.86 -0.20 N	58.68 5.80 -4.43 N	50.87 5.31 -0.59 N	55.24 4.85 -10.28 N	71.00 4.44 -31.19 N	54.41 5.07 -10.63 N	52.25 5.18 -7.79 N	39.61 3.89 -4.58 N	43.61 5.18 0.00 N	140.40 4.11 -106.71 N	42.98 4.25 -7.75 N	57.49 4.86 -14.96 N	48.59 4.42 -9.42 N	41.54 4.09 -1.41 N	37.72 3.78 0.00 N	79.51 3.72 -41.64 N	
WALDEN___HYDRO 24148	27.73 1.34 0.00 N	30.35 1.26 0.00 N	53.53 2.23 0.00 N	29.83 1.32 0.00 N	32.73 1.52 0.00 N	36.14 1.95 0.00 N	78.64 4.97 0.00 N	69.49 4.85 0.00 N	57.65 4.36 0.00 N	52.74 4.29 0.00 N	48.75 3.78 0.00 N	43.42 3.31 0.00 N	38.36 2.98 0.00 N	42.13 3.42 0.00 N	42.84 3.55 0.00 N	33.80 2.65 0.00 N	42.12 3.68 0.00 N	32.38 2.78 0.00 N	33.88 2.90 0.00 N	41.02 3.34 0.00 N	37.72 2.98 0.00 N	38.78 2.75 0.00 N	36.42 2.48 0.00 N	36.32 2.17 0.00 N	
WARRENSBURG___	25.81	28.33	50.10	27.89	30.45	33.81	74.39	65.24	53.62	49.06	45.11	40.29	35.85	38.63	39.80	31.27	39.66	30.39	32.04	38.63	35.48	36.33	34.10	33.83	

