

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/03/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	23.45 2.41 0.00 N	22.26 2.17 0.00 N	3.64 0.37 0.00 N	29.91 2.64 0.00 N	27.75 2.60 0.00 N	24.19 2.25 0.00 N	23.13 2.38 0.00 N	32.83 3.53 -0.31 N	38.83 4.21 -0.22 N	43.27 4.77 0.00 N	54.64 5.97 0.00 N	49.73 5.39 0.00 N	57.13 6.09 0.00 N	55.97 5.93 -0.42 N	55.34 5.42 -3.99 N	59.82 6.04 0.00 N	259.55 23.02 0.00 N	214.33 17.89 0.00 N	56.00 4.73 0.00 N	47.54 4.07 0.00 N	46.98 3.49 0.00 N	45.60 4.02 0.00 N	44.29 4.32 0.00 N	42.91 4.56 0.00 N
74TH STREET_GT_1 24260	23.48 2.44 0.00 N	22.29 2.20 0.00 N	3.64 0.38 0.00 N	29.94 2.67 0.00 N	27.78 2.62 0.00 N	24.21 2.27 0.00 N	23.16 2.40 0.00 N	32.85 3.55 -0.31 N	38.86 4.24 -0.22 N	43.26 4.75 0.00 N	54.59 5.92 0.00 N	49.68 5.34 0.00 N	57.06 6.02 0.00 N	55.91 5.88 -0.42 N	55.29 5.37 -3.99 N	59.76 5.99 0.00 N	259.28 22.75 0.00 N	214.15 17.70 0.00 N	55.96 4.69 0.00 N	47.50 4.03 0.00 N	46.96 3.48 0.00 N	45.61 4.03 0.00 N	44.34 4.37 0.00 N	42.95 4.61 0.00 N
74TH STREET_GT_2 24261	23.48 2.44 0.00 N	22.29 2.20 0.00 N	3.64 0.38 0.00 N	29.94 2.67 0.00 N	27.78 2.62 0.00 N	24.21 2.27 0.00 N	23.16 2.40 0.00 N	32.85 3.55 -0.31 N	38.86 4.24 -0.22 N	43.26 4.75 0.00 N	54.59 5.92 0.00 N	49.68 5.34 0.00 N	57.06 6.02 0.00 N	55.91 5.88 -0.42 N	55.29 5.37 -3.99 N	59.76 5.99 0.00 N	259.28 22.75 0.00 N	214.15 17.70 0.00 N	55.96 4.69 0.00 N	47.50 4.03 0.00 N	46.96 3.48 0.00 N	45.61 4.03 0.00 N	44.34 4.37 0.00 N	42.95 4.61 0.00 N
ADK HUDSON___FALLS 24011	22.04 1.00 0.00 N	20.97 0.88 0.00 N	3.44 0.17 0.00 N	28.01 0.74 0.00 N	25.92 0.77 0.00 N	22.74 0.80 0.00 N	21.72 0.97 0.00 N	30.64 1.61 -0.03 N	36.50 2.07 -0.02 N	40.93 2.42 0.00 N	51.97 3.30 0.00 N	47.05 2.71 0.00 N	54.24 3.20 0.00 N	52.46 2.79 -0.05 N	48.99 2.62 -0.44 N	56.81 3.04 0.00 N	250.17 13.65 0.00 N	209.20 12.75 0.00 N	54.95 3.68 0.00 N	46.26 2.79 0.00 N	45.43 1.95 0.00 N	43.72 2.14 0.00 N	42.01 2.04 0.00 N	40.37 2.02 0.00 N
ADK RESOURCE___RCVRY 23798	22.56 1.52 0.00 N	21.45 1.36 0.00 N	3.53 0.27 0.00 N	28.62 1.35 0.00 N	26.48 1.33 0.00 N	23.19 1.25 0.00 N	22.14 1.39 0.00 N	31.24 2.20 -0.05 N	37.15 2.70 -0.04 N	41.48 2.98 0.00 N	52.65 3.97 0.00 N	47.76 3.41 0.00 N	54.92 3.88 0.00 N	52.83 3.14 -0.07 N	49.47 2.86 -0.68 N	57.09 3.32 0.00 N	251.98 15.46 0.00 N	211.68 15.23 0.00 N	55.53 4.25 0.00 N	46.69 3.23 0.00 N	45.64 2.16 0.00 N	43.90 2.32 0.00 N	42.28 2.31 0.00 N	40.86 2.52 0.00 N
ADK S GLENS___FALLS 24028	22.04 1.00 0.00 N	20.97 0.88 0.00 N	3.44 0.17 0.00 N	28.01 0.74 0.00 N	25.92 0.77 0.00 N	22.74 0.80 0.00 N	21.72 0.97 0.00 N	30.64 1.61 -0.03 N	36.50 2.07 -0.02 N	40.93 2.42 0.00 N	51.97 3.30 0.00 N	47.05 2.71 0.00 N	54.24 3.20 0.00 N	52.46 2.79 -0.05 N	48.99 2.62 -0.44 N	56.81 3.04 0.00 N	250.17 13.65 0.00 N	209.20 12.75 0.00 N	54.95 3.68 0.00 N	46.26 2.79 0.00 N	45.43 1.95 0.00 N	43.72 2.14 0.00 N	42.01 2.04 0.00 N	40.37 2.02 0.00 N
ADK_NYS___DAM 23527	22.39 1.35 0.00 N	21.31 1.22 0.00 N	3.50 0.23 0.00 N	28.51 1.25 0.00 N	26.40 1.25 0.00 N	23.08 1.14 0.00 N	21.95 1.20 0.00 N	30.85 1.82 -0.03 N	36.63 2.20 -0.03 N	40.97 2.46 0.00 N	51.90 3.23 0.00 N	47.17 2.83 0.00 N	54.27 3.23 0.00 N	52.36 2.70 -0.05 N	48.81 2.43 -0.45 N	56.56 2.78 0.00 N	248.88 12.36 0.00 N	208.01 11.56 0.00 N	54.35 3.07 0.00 N	45.93 2.47 0.00 N	45.17 1.68 0.00 N	43.53 1.95 0.00 N	41.98 2.01 0.00 N	40.59 2.25 0.00 N
AIR_PRODUCTS___DRP 24190	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N
ALBANY___1 23571	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N
ALBANY___2 23572	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N
ALBANY___3	21.76	20.73	3.38	27.79	25.78	22.54	21.41	29.93	35.52	39.83	50.45	45.97	52.91	51.23	47.38	55.39	242.42	201.64	52.52	44.52	44.02	42.50	41.00	39.68

23573	0.72 0.00 N	0.64 0.00 N	0.11 0.00 N	0.53 0.00 N	0.62 0.00 N	0.60 0.00 N	0.65 0.00 N	0.94 0.00 N	1.11 0.00 N	1.32 0.00 N	1.77 0.00 N	1.62 0.00 N	1.86 0.00 N	1.61 0.00 N	1.45 0.00 N	1.61 0.00 N	5.90 0.00 N	5.20 0.00 N	1.25 0.00 N	1.06 0.00 N	0.53 0.00 N	0.92 0.00 N	1.04 0.00 N	1.34 0.00 N
ALBANY____4 23574	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N
ALBANY____LFGE 323615	22.03 0.99 0.00 N	20.99 0.90 0.00 N	3.43 0.16 0.00 N	28.15 0.88 0.00 N	26.10 0.94 0.00 N	22.82 0.88 0.00 N	21.69 0.94 0.00 N	30.38 1.38 0.00 N	36.09 1.68 0.00 N	40.47 1.97 0.00 N	51.29 2.61 0.00 N	46.73 2.39 0.00 N	53.81 2.76 0.00 N	52.13 2.51 0.00 N	48.20 2.27 0.00 N	56.37 2.60 0.00 N	247.10 10.58 0.00 N	205.41 8.96 0.00 N	53.50 2.23 0.00 N	45.32 1.85 0.00 N	44.78 1.29 0.00 N	43.19 1.60 0.00 N	41.63 1.66 0.00 N	40.21 1.87 0.00 N
ALCOA_RYNLDS____DRP 24188	19.99 -1.05 0.00 N	19.39 -0.70 0.00 N	3.14 -0.13 0.00 N	26.52 -0.75 0.00 N	24.37 -0.78 0.00 N	21.26 -0.68 0.00 N	19.75 -1.00 0.00 N	27.42 -1.57 0.00 N	32.52 -1.89 0.00 N	36.33 -2.17 0.00 N	45.89 -2.79 0.00 N	41.77 -2.58 0.00 N	48.04 -3.00 0.00 N	46.71 -2.91 0.00 N	43.31 -2.62 0.00 N	51.06 -2.71 0.00 N	220.87 -12.80 2.86 N	191.20 -5.25 0.00 N	49.98 -1.29 0.00 N	42.28 -1.19 0.00 N	42.99 -0.50 0.00 N	40.16 -1.42 0.00 N	38.45 -1.52 0.00 N	36.58 -1.77 0.00 N
ALLEGHENY____COGEN 23514	22.01 0.97 0.00 N	20.85 0.75 0.00 N	3.26 -0.01 0.00 N	28.42 1.15 0.00 N	26.49 1.34 0.00 N	22.85 0.91 0.00 N	21.70 0.95 0.00 N	30.17 1.18 0.00 N	36.02 1.61 0.00 N	40.14 1.64 0.00 N	50.71 2.03 0.00 N	46.23 1.72 -0.16 N	55.45 2.14 -2.26 N	52.44 2.53 -0.29 N	48.29 2.37 0.00 N	56.65 2.87 0.00 N	311.67 15.96 -59.20 N	200.99 4.54 0.00 N	52.51 1.24 0.00 N	44.26 0.79 0.00 N	44.15 0.66 0.00 N	42.90 1.32 0.00 N	41.77 1.80 0.00 N	39.69 1.35 0.00 N
ALTONA_WT_PWR 323606	20.44 -0.60 0.00 N	19.42 -0.67 0.00 N	3.07 -0.20 0.00 N	26.71 -0.55 0.00 N	24.62 -0.53 0.00 N	21.47 -0.47 0.00 N	20.26 -0.49 0.00 N	28.06 -0.93 0.00 N	33.16 -1.25 0.00 N	37.05 -1.45 0.00 N	46.69 -1.99 0.00 N	42.36 -1.99 0.00 N	48.79 -2.25 0.00 N	47.32 -2.30 0.00 N	43.79 -2.14 0.00 N	51.58 -2.19 0.00 N	225.05 -8.61 2.86 N	194.00 -2.45 0.00 N	50.80 -0.48 0.00 N	43.03 -0.44 0.00 N	43.39 -0.10 0.00 N	40.83 -0.75 0.00 N	39.32 -0.65 0.00 N	37.44 -0.90 0.00 N
AMERICAN_REF_FUEL 24010	20.67 -0.37 0.00 N	19.58 -0.51 0.00 N	3.01 -0.26 0.00 N	26.82 -0.45 0.00 N	25.02 -0.13 0.00 N	21.51 -0.43 0.00 N	20.19 -0.56 0.00 N	27.16 -1.83 0.00 N	32.05 -2.36 0.00 N	35.26 -3.24 0.00 N	44.07 -4.60 0.00 N	39.97 -4.56 -0.18 N	48.27 -5.23 -2.46 N	45.41 -4.53 -0.32 N	41.85 -4.08 0.00 N	49.37 -4.41 0.00 N	308.48 -15.76 -87.72 N	174.95 -21.50 0.00 N	46.06 -5.21 0.00 N	38.76 -4.70 0.00 N	38.82 -4.66 0.00 N	38.14 -3.45 0.00 N	38.03 -1.94 0.00 N	36.44 -1.91 0.00 N
ARTHUR_KILL_GT_1 23520	50.65 2.34 -27.28 N	53.11 2.09 -30.93 N	9.74 0.38 -6.09 N	29.89 2.62 0.00 N	27.73 2.58 0.00 N	24.17 2.22 -0.01 N	46.06 2.30 -23.01 N	53.06 3.42 -20.64 N	53.26 4.10 -14.76 N	50.41 4.51 -7.40 N	58.75 5.59 -4.49 N	50.13 5.09 -0.70 N	41.43 5.78 15.39 N	55.65 5.62 -0.42 N	55.03 5.11 -3.99 N	55.00 5.62 4.39 N	104.39 20.64 152.78 N	210.01 16.68 3.12 N	53.79 4.47 1.95 N	53.11 3.79 -5.86 N	53.33 3.23 -6.62 N	56.21 3.78 -10.85 N	55.07 4.21 -10.89 N	53.32 4.40 -10.58 N
ARTHUR_KILL_2 23512	50.65 2.34 -27.28 N	53.11 2.09 -30.93 N	9.74 0.38 -6.09 N	29.89 2.62 0.00 N	27.73 2.58 0.00 N	24.17 2.22 -0.01 N	46.06 2.30 -23.01 N	53.06 3.42 -20.64 N	53.26 4.10 -14.76 N	50.41 4.51 -7.40 N	58.75 5.59 -4.49 N	50.13 5.09 -0.70 N	41.43 5.78 15.39 N	55.65 5.62 -0.42 N	55.03 5.11 -3.99 N	55.00 5.62 4.39 N	104.39 20.64 152.78 N	210.01 16.68 3.12 N	53.79 4.47 1.95 N	53.11 3.79 -5.86 N	53.33 3.23 -6.62 N	56.21 3.78 -10.85 N	55.07 4.21 -10.89 N	53.32 4.40 -10.58 N
ARTHUR_KILL_3 23513	50.66 2.36 -27.27 N	53.02 2.13 -30.80 N	9.72 0.37 -6.08 N	29.85 2.59 0.00 N	27.70 2.55 0.00 N	24.12 2.18 0.00 N	45.82 2.32 -22.75 N	53.05 3.42 -20.64 N	55.74 4.04 -17.29 N	50.50 4.61 -7.39 N	58.89 5.73 -4.48 N	54.05 5.10 -4.61 N	56.69 5.65 0.00 N	55.60 5.56 -0.42 N	55.00 5.08 -3.99 N	59.40 5.62 0.00 N	111.32 20.62 145.82 N	209.40 16.06 3.11 N	53.61 4.30 1.96 N	53.09 3.77 -5.85 N	53.23 3.19 -6.55 N	56.17 3.74 -10.85 N	54.94 4.08 -10.88 N	53.25 4.34 -10.57 N
ASHOKAN____ 23654	23.44 2.40 0.00 N	22.23 2.13 0.00 N	3.58 0.31 0.00 N	29.95 2.68 0.00 N	27.85 2.70 0.00 N	24.40 2.46 0.00 N	23.43 2.67 0.00 N	33.26 4.07 -0.20 N	39.49 4.94 -0.14 N	44.09 5.58 0.00 N	55.82 7.14 0.00 N	50.94 6.39 0.00 N	58.70 7.66 0.00 N	57.30 7.41 -0.26 N	55.00 6.55 -2.52 N	61.36 7.59 0.00 N	268.97 32.45 0.00 N	220.09 23.64 0.00 N	57.46 6.18 0.00 N	48.81 5.35 0.00 N	48.29 4.81 0.00 N	46.57 4.99 0.00 N	44.82 4.84 0.00 N	43.37 5.03 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	23.48 2.44 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.93 2.66 0.00 N	27.80 2.65 0.00 N	24.22 2.28 0.00 N	23.16 2.40 0.00 N	34.59 3.46 -2.13 N	42.87 4.06 -4.41 N	43.13 4.61 -0.01 N	54.37 5.69 0.00 N	49.53 5.19 0.00 N	56.88 5.84 0.00 N	55.77 5.73 -0.42 N	55.18 5.27 -3.99 N	59.64 5.86 0.00 N	256.38 19.86 0.00 N	210.44 16.45 2.47 N	56.02 4.62 -0.12 N	47.41 3.95 0.00 N	46.84 3.36 0.00 N	45.53 3.95 0.00 N	44.29 4.32 0.00 N	42.88 4.53 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	23.47 2.43 0.00 N	22.28 2.19 0.00 N	3.65 0.39 0.00 N	29.93 2.66 0.00 N	27.80 2.65 0.00 N	24.22 2.28 0.00 N	23.16 2.40 0.00 N	34.59 3.46 -2.13 N	42.87 4.06 -4.41 N	43.13 4.61 -0.01 N	54.37 5.70 0.00 N	49.53 5.19 0.00 N	56.88 5.84 0.00 N	55.77 5.73 -0.42 N	55.18 5.27 -3.99 N	59.64 5.86 0.00 N	256.38 19.86 0.00 N	210.44 16.45 2.47 N	56.02 4.62 -0.12 N	47.41 3.95 0.00 N	46.84 3.36 0.00 N	45.53 3.95 0.00 N	44.29 4.32 0.00 N	42.88 4.53 0.00 N
ASTORIA_GT2_1 24094	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 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
ASTORIA_GT_12 24226	23.49 2.46 0.00 N	22.29 2.20 0.00 N	3.64 0.37 0.00 N	29.96 2.69 0.00 N	27.81 2.66 0.00 N	24.24 2.30 0.00 N	23.18 2.42 0.00 N	34.70 3.58 -2.13 N	43.07 4.25 -4.41 N	43.30 4.78 -0.01 N	54.56 5.88 0.00 N	49.67 5.32 0.00 N	57.03 5.99 0.00 N	55.83 5.80 -0.42 N	55.19 5.28 -3.99 N	59.64 5.86 0.00 N	258.11 21.59 0.00 N	213.75 17.30 0.00 N	56.04 4.64 -0.12 N	47.45 3.99 0.00 N	46.93 3.44 0.00 N	45.60 4.02 0.00 N	44.35 4.38 0.00 N	42.95 4.60 0.00 N	
ASTORIA_GT_13 24227	23.49 2.46 0.00 N	22.29 2.20 0.00 N	3.64 0.37 0.00 N	29.96 2.69 0.00 N	27.81 2.66 0.00 N	24.24 2.30 0.00 N	23.18 2.42 0.00 N	34.70 3.58 -2.13 N	43.07 4.25 -4.41 N	43.30 4.78 -0.01 N	54.56 5.88 0.00 N	49.67 5.32 0.00 N	57.03 5.99 0.00 N	55.83 5.80 -0.42 N	55.19 5.28 -3.99 N	59.64 5.86 0.00 N	258.11 21.59 0.00 N	213.75 17.30 0.00 N	56.04 4.64 -0.12 N	47.45 3.99 0.00 N	46.93 3.44 0.00 N	45.60 4.02 0.00 N	44.35 4.38 0.00 N	42.95 4.60 0.00 N	
ASTORIA_GT_5 24106	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 0.00 N	
ASTORIA_GT_7 24107	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 0.00 N	
ASTORIA_GT_8 24108	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 0.00 N	
ASTORIA___2 24149	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 0.00 N	
ASTORIA___3 23516	23.49 2.46 0.00 N	22.29 2.20 0.00 N	3.64 0.37 0.00 N	29.96 2.69 0.00 N	27.81 2.66 0.00 N	24.24 2.30 0.00 N	23.18 2.42 0.00 N	34.70 3.58 -2.13 N	43.07 4.25 -4.41 N	43.30 4.78 -0.01 N	54.56 5.88 0.00 N	49.67 5.32 0.00 N	57.03 5.99 0.00 N	55.83 5.80 -0.42 N	55.19 5.28 -3.99 N	59.64 5.86 0.00 N	258.11 21.59 0.00 N	213.75 17.30 0.00 N	56.04 4.64 -0.12 N	47.45 3.99 0.00 N	46.93 3.44 0.00 N	45.60 4.02 0.00 N	44.35 4.38 0.00 N	42.95 4.60 0.00 N	
ASTORIA___4 23517	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 0.00 N	
ASTORIA___5 23518	23.49 2.45 0.00 N	22.28 2.19 0.00 N	3.66 0.39 0.00 N	29.94 2.67 0.00 N	27.80 2.65 0.00 N	24.24 2.29 0.00 N	23.17 2.41 0.00 N	34.60 3.48 -2.13 N	42.90 4.08 -4.41 N	43.15 4.64 -0.01 N	54.40 5.72 0.00 N	49.55 5.20 0.00 N	56.91 5.87 0.00 N	55.79 5.76 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	256.48 19.96 0.00 N	210.51 16.53 2.47 N	56.05 4.66 -0.12 N	47.42 3.96 0.00 N	46.86 3.38 0.00 N	45.56 3.98 0.00 N	44.32 4.35 0.00 N	42.90 4.55 0.00 N	
AST_ENERGY_2_CC3 323677	23.45 2.41 0.00 N	22.27 2.17 0.00 N	3.64 0.37 0.00 N	29.90 2.64 0.00 N	27.75 2.60 0.00 N	24.18 2.24 0.00 N	23.12 2.36 0.00 N	32.77 3.48 -0.31 N	38.71 4.08 -0.22 N	43.12 4.62 0.00 N	54.43 5.75 0.00 N	49.52 5.18 0.00 N	56.87 5.83 0.00 N	55.74 5.71 -0.42 N	55.12 5.20 -3.99 N	59.57 5.79 0.00 N	258.33 21.81 0.00 N	209.38 16.85 3.92 N	55.78 4.51 0.00 N	47.35 3.88 0.00 N	46.80 3.31 0.00 N	45.44 3.86 0.00 N	44.17 4.20 0.00 N	42.84 4.49 0.00 N	
AST_ENERGY_2_CC4 323678	23.45 2.41 0.00 N	22.27 2.17 0.00 N	3.64 0.37 0.00 N	29.90 2.64 0.00 N	27.75 2.60 0.00 N	24.18 2.24 0.00 N	23.12 2.36 0.00 N	32.77 3.48 -0.31 N	38.71 4.08 -0.22 N	43.12 4.62 0.00 N	54.43 5.75 0.00 N	49.52 5.18 0.00 N	56.87 5.83 0.00 N	55.74 5.71 -0.42 N	55.12 5.20 -3.99 N	59.57 5.79 0.00 N	258.33 21.81 0.00 N	209.38 16.85 3.92 N	55.78 4.51 0.00 N	47.35 3.88 0.00 N	46.80 3.31 0.00 N	45.44 3.86 0.00 N	44.17 4.20 0.00 N	42.84 4.49 0.00 N	
ATHENS_STG_1 23668	22.36 1.32 0.00 N	21.29 1.20 0.00 N	3.49 0.22 0.00 N	28.65 1.38 0.00 N	26.50 1.35 0.00 N	23.15 1.21 0.00 N	22.02 1.26 0.00 N	30.72 1.86 0.13 N	36.51 2.19 0.09 N	41.05 2.54 0.00 N	51.92 3.24 0.00 N	47.29 2.94 0.00 N	54.41 3.37 0.00 N	52.60 3.17 0.18 N	47.10 2.88 1.71 N	57.00 3.22 0.00 N	248.94 12.42 0.00 N	206.08 9.63 0.00 N	53.76 2.49 0.00 N	45.69 2.22 0.00 N	45.25 1.76 0.00 N	43.70 2.11 0.00 N	42.20 2.23 0.00 N	40.83 2.49 0.00 N	
ATHENS_STG_2 23670	22.36 1.32 0.00 N	21.29 1.20 0.00 N	3.49 0.22 0.00 N	28.65 1.38 0.00 N	26.50 1.35 0.00 N	23.15 1.21 0.00 N	22.02 1.26 0.00 N	30.72 1.86 0.13 N	36.51 2.19 0.09 N	41.05 2.54 0.00 N	51.92 3.24 0.00 N	47.29 2.94 0.00 N	54.41 3.37 0.00 N	52.60 3.17 0.18 N	47.10 2.88 1.71 N	57.00 3.22 0.00 N	248.94 12.42 0.00 N	206.08 9.63 0.00 N	53.76 2.49 0.00 N	45.69 2.22 0.00 N	45.25 1.76 0.00 N	43.70 2.11 0.00 N	42.20 2.23 0.00 N	40.83 2.49 0.00 N	
ATHENS_STG_3	22.36	21.29	3.49	28.65	26.50	23.15	22.02	30.72	36.51	41.05	51.92	47.29	54.41	52.60	47.10	57.00	248.94	206.08	53.76	45.69	45.25	43.70	42.20	40.83	

23677	1.32 0.00 N	1.20 0.00 N	0.22 0.00 N	1.38 0.00 N	1.35 0.00 N	1.21 0.00 N	1.26 0.00 N	1.86 0.13 N	2.19 0.09 N	2.54 0.00 N	3.24 0.00 N	2.94 0.00 N	3.37 0.00 N	3.17 0.18 N	2.88 1.71 N	3.22 0.00 N	12.42 0.00 N	9.63 0.00 N	2.49 0.00 N	2.22 0.00 N	1.76 0.00 N	2.11 0.00 N	2.23 0.00 N	2.49 0.00 N
BABYLON_RES_REC 323704	32.83 2.75 -9.04 N	27.20 2.52 -4.59 N	3.66 0.39 0.00 N	30.16 2.90 0.00 N	28.01 2.86 0.00 N	24.19 2.47 0.23 N	25.81 2.48 -2.57 N	32.93 3.63 -0.31 N	38.89 4.26 -0.22 N	43.42 4.92 0.00 N	54.94 6.26 0.00 N	50.17 5.54 -0.29 N	58.75 6.24 -1.47 N	79.80 6.07 -24.12 N	58.51 5.63 -6.95 N	62.34 6.41 -2.16 N	259.23 22.71 0.00 N	214.08 17.64 0.00 N	55.90 4.62 0.00 N	47.64 4.17 0.00 N	47.14 3.65 0.00 N	74.74 4.37 -28.79 N	44.42 4.46 0.00 N	43.31 4.96 0.00 N
BARRETT_IC_1 23704	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_10 23701	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.92 6.24 0.00 N	51.12 5.57 -1.21 N	63.38 6.11 -6.22 N	155.79 5.85 -100.32 N	67.77 5.39 -16.44 N	66.73 6.15 -6.81 N	258.25 21.72 0.00 N	213.52 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	147.35 4.27 -101.50 N	44.34 4.37 0.00 N	43.33 4.97 -0.02 N
BARRETT_IC_11 23702	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.92 6.24 0.00 N	51.12 5.57 -1.21 N	63.38 6.11 -6.22 N	155.79 5.85 -100.32 N	67.77 5.39 -16.44 N	66.73 6.15 -6.81 N	258.25 21.72 0.00 N	213.52 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	147.35 4.27 -101.50 N	44.34 4.37 0.00 N	43.33 4.97 -0.02 N
BARRETT_IC_12 23703	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.92 6.24 0.00 N	51.12 5.57 -1.21 N	63.38 6.11 -6.22 N	155.79 5.85 -100.32 N	67.77 5.39 -16.44 N	66.73 6.15 -6.81 N	258.25 21.72 0.00 N	213.52 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	147.35 4.27 -101.50 N	44.34 4.37 0.00 N	43.33 4.97 -0.02 N
BARRETT_IC_2 23705	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_3 23706	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_4 23707	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_5 23708	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_6 23709	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_7 23710	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_8 23711	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT_IC_9 23700	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.92 6.24 0.00 N	51.12 5.57 -1.21 N	63.38 6.11 -6.22 N	155.79 5.85 -100.32 N	67.77 5.39 -16.44 N	66.73 6.15 -6.81 N	258.25 21.72 0.00 N	213.52 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	147.35 4.27 -101.50 N	44.34 4.37 0.00 N	43.33 4.97 -0.02 N

BARRETT___1 23545	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.93 6.24 -0.01 N	53.55 5.57 -3.63 N	75.84 6.11 -18.69 N	355.83 5.85 -300.36 N	92.69 5.39 -41.36 N	78.94 6.15 -19.01 N	258.25 21.72 -0.01 N	213.53 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	338.20 4.27 -292.35 N	44.34 4.37 -0.01 N	43.38 4.97 -0.07 N
BARRETT___2 23546	186.44 2.53 -162.87 N	70.01 2.31 -47.61 N	3.65 0.38 0.00 N	30.05 2.78 0.00 N	27.93 2.77 0.00 N	40.68 2.42 -16.32 N	56.02 2.54 -32.73 N	33.00 3.70 -0.31 N	38.95 4.33 -0.22 N	43.40 4.89 0.00 N	54.92 6.24 0.00 N	51.12 5.57 -1.21 N	63.38 6.11 -6.22 N	155.79 5.85 -100.32 N	67.77 5.39 -16.44 N	66.73 6.15 -6.81 N	258.25 21.72 0.00 N	213.52 17.07 0.00 N	55.81 4.54 0.00 N	47.42 3.96 0.00 N	46.94 3.45 0.00 N	147.35 4.27 -101.50 N	44.34 4.37 0.00 N	43.33 4.97 -0.02 N
BAYONEEC___CTG1 323682	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG2 323683	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG3 323684	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG4 323685	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG5 323686	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG6 323687	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG7 323688	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BAYONEEC___CTG8 323689	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.36 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.17 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.50 -0.31 N	37.36 4.12 1.16 N	43.18 4.67 0.00 N	54.48 5.81 0.00 N	48.11 5.21 1.45 N	12.44 5.85 44.44 N	51.83 5.73 3.51 N	51.16 5.24 0.01 N	56.02 5.81 3.56 N	258.27 21.82 0.07 N	210.87 16.92 2.50 N	51.86 4.51 3.92 N	45.04 3.90 2.32 N	46.80 3.32 0.00 N	45.46 3.88 0.00 N	44.18 4.21 0.00 N	42.83 4.48 0.00 N
BEACON___LESR 323632	22.17 1.13 0.00 N	21.11 1.02 0.00 N	3.45 0.18 0.00 N	28.29 1.02 0.00 N	26.25 1.10 0.00 N	22.98 1.04 0.00 N	21.86 1.10 0.00 N	30.66 1.66 -0.01 N	36.31 1.89 -0.01 N	40.86 2.35 0.00 N	51.70 3.02 0.00 N	47.09 2.75 0.00 N	54.28 3.24 0.00 N	52.45 2.81 -0.02 N	48.57 2.47 -0.17 N	56.79 3.01 0.00 N	248.48 11.96 0.00 N	206.13 9.68 0.00 N	53.55 2.27 0.00 N	45.28 1.82 0.00 N	44.79 1.30 0.00 N	43.30 1.72 0.00 N	41.77 1.80 0.00 N	40.38 2.04 0.00 N
BEAVER RIVER___HYD 24048	20.29 -0.75 0.00 N	19.44 -0.65 0.00 N	3.13 -0.14 0.00 N	26.29 -0.98 0.00 N	24.25 -0.91 0.00 N	21.21 -0.73 0.00 N	20.04 -0.71 0.00 N	28.17 -0.82 0.00 N	33.63 -0.78 0.00 N	37.71 -0.79 0.00 N	47.74 -0.94 0.00 N	43.56 -0.79 0.00 N	50.89 -0.73 -0.06 N	49.00 -0.68 0.00 N	45.27 -0.66 0.00 N	53.16 -0.61 0.00 N	243.23 -1.86 -8.57 N	198.50 -1.47 -3.52 N	50.76 -0.51 0.00 N	42.95 -0.52 0.00 N	43.17 -0.32 0.00 N	40.98 -0.60 0.00 N	39.22 -0.74 0.00 N	37.31 -1.04 0.00 N
BEEBEE_GT_13 23619	21.33 0.30 0.00 N	20.29 0.20 0.00 N	3.21 -0.06 0.00 N	27.63 0.36 0.00 N	25.65 0.50 0.00 N	22.25 0.31 0.00 N	21.07 0.31 0.00 N	29.13 0.14 0.00 N	34.58 0.17 0.00 N	38.47 -0.04 0.00 N	48.57 -0.10 0.00 N	44.22 -0.07 0.06 N	50.27 0.08 0.85 N	49.96 0.46 0.11 N	46.41 0.48 0.00 N	54.59 0.81 0.00 N	221.26 4.57 19.83 N	193.34 -3.11 0.00 N	50.64 -0.63 0.00 N	42.62 -0.85 0.00 N	42.58 -0.91 0.00 N	41.30 -0.29 0.00 N	40.21 0.24 0.00 N	38.32 -0.03 0.00 N
BETHLEHEM___GRP 23843	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS1 323560	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N	
BETHLEHEM___GS2 323561	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N	
BETHLEHEM___GS3 323562	21.76 0.72 0.00 N	20.73 0.64 0.00 N	3.38 0.11 0.00 N	27.79 0.53 0.00 N	25.78 0.62 0.00 N	22.54 0.60 0.00 N	21.41 0.65 0.00 N	29.93 0.94 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	45.97 1.62 0.00 N	52.91 1.86 0.00 N	51.23 1.61 0.00 N	47.38 1.45 0.00 N	55.39 1.61 0.00 N	242.42 5.90 0.00 N	201.64 5.20 0.00 N	52.52 1.25 0.00 N	44.52 1.06 0.00 N	44.02 0.53 0.00 N	42.50 0.92 0.00 N	41.00 1.04 0.00 N	39.68 1.34 0.00 N	
BETHLEHEM___STEEL 23779	21.17 0.13 0.00 N	20.06 -0.04 0.00 N	3.11 -0.16 0.00 N	27.54 0.28 0.00 N	25.74 0.59 0.00 N	22.06 0.11 0.00 N	20.72 -0.04 0.00 N	28.31 -0.68 0.00 N	33.51 -0.90 0.00 N	36.93 -1.58 0.00 N	46.17 -2.51 0.00 N	42.57 -2.61 -0.84 N	59.83 -2.95 -11.74 N	48.88 -2.27 -1.53 N	43.90 -2.03 0.00 N	51.65 -2.12 0.00 N	520.94 -4.81 -289.22 N	182.82 -13.63 0.00 N	48.01 -3.26 0.00 N	40.47 -3.00 0.00 N	40.46 -3.03 0.00 N	39.62 -1.96 0.00 N	39.17 -0.80 0.00 N	37.44 -0.91 0.00 N	
BETHPAGE_CC_5 323564	35.66 2.67 -11.96 N	27.94 2.45 -5.40 N	3.66 0.39 0.00 N	30.11 2.85 0.00 N	27.95 2.80 0.00 N	24.41 2.46 0.00 N	26.32 2.58 -2.99 N	33.11 3.81 -0.31 N	39.07 4.45 -0.22 N	43.52 5.02 0.00 N	54.92 6.24 0.00 N	50.27 5.59 -0.33 N	59.05 6.28 -1.72 N	83.85 6.12 -28.11 N	59.06 5.68 -7.45 N	62.63 6.46 -2.40 N	259.70 23.18 0.00 N	214.55 18.10 0.00 N	56.02 4.75 0.00 N	47.62 4.15 0.00 N	47.12 3.63 0.00 N	78.53 4.35 -32.59 N	44.44 4.47 0.00 N	43.34 4.99 0.00 N	
BINGHAMTON___COGEN 23790	21.69 0.66 0.00 N	20.64 0.55 0.00 N	3.32 0.05 0.00 N	28.10 0.83 0.00 N	26.11 0.95 0.00 N	22.61 0.67 0.00 N	21.40 0.65 0.00 N	29.89 0.90 0.00 N	35.51 1.10 0.00 N	39.60 1.10 0.00 N	50.04 1.36 0.00 N	45.56 1.12 -0.10 N	54.22 1.38 -1.80 N	51.35 1.52 -0.22 N	47.25 1.32 0.00 N	55.25 1.48 0.00 N	286.41 8.94 -40.95 N	201.02 1.76 -2.82 N	51.71 0.44 0.00 N	43.92 0.46 0.00 N	43.77 0.28 0.00 N	42.28 0.70 0.00 N	40.93 0.96 0.00 N	39.25 0.91 0.00 N	
BLACK RIVER___HYD 24047	20.48 -0.56 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.43 -0.84 0.00 N	24.40 -0.76 0.00 N	21.36 -0.59 0.00 N	20.25 -0.50 0.00 N	28.53 -0.47 0.00 N	34.15 -0.26 0.00 N	38.35 -0.16 0.00 N	48.54 -0.13 0.00 N	44.29 -0.07 -0.01 N	52.19 0.18 -0.97 N	49.91 0.20 -0.09 N	46.03 0.10 0.00 N	54.11 0.34 0.00 N	253.81 3.07 -14.22 N	203.65 1.36 -5.84 N	51.41 0.14 0.00 N	43.47 0.00 0.00 N	43.65 0.17 0.00 N	41.57 -0.02 0.00 N	39.76 -0.21 0.00 N	37.77 -0.58 0.00 N	
BLISS_WT_PWR 323608	21.75 0.72 0.00 N	20.54 0.45 0.00 N	3.08 -0.18 0.00 N	28.30 1.04 0.00 N	26.31 1.16 0.00 N	22.39 0.44 0.00 N	20.81 0.06 0.00 N	28.85 -0.14 0.00 N	34.40 -0.01 0.00 N	38.16 -0.35 0.00 N	47.99 -0.69 0.00 N	44.17 -0.98 -0.80 N	61.19 -1.08 -11.23 N	50.67 -0.40 -1.46 N	45.28 -0.65 0.00 N	52.92 -0.85 0.00 N	514.09 1.47 -276.09 N	186.82 -9.63 0.00 N	49.08 -2.19 0.00 N	41.54 -1.93 0.00 N	41.42 -2.06 0.00 N	40.49 -1.09 0.00 N	40.83 0.86 0.00 N	38.72 0.37 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	21.84 0.80 0.00 N	20.84 0.75 0.00 N	3.42 0.15 0.00 N	28.09 0.83 0.00 N	25.93 0.77 0.00 N	22.67 0.72 0.00 N	21.59 0.84 0.00 N	30.22 1.22 0.00 N	35.74 1.33 0.00 N	40.06 1.56 0.00 N	50.74 2.06 0.00 N	46.23 1.88 0.00 N	53.16 2.12 0.00 N	51.53 1.91 0.00 N	47.65 1.72 0.00 N	55.68 1.90 0.00 N	243.52 7.00 0.00 N	202.05 5.60 0.00 N	52.68 1.40 0.00 N	44.74 1.27 0.00 N	44.32 0.83 0.00 N	42.75 1.17 0.00 N	41.27 1.30 0.00 N	39.94 1.59 0.00 N	
BOC_GAS_DRP 24189	21.87 0.83 0.00 N	20.86 0.77 0.00 N	3.41 0.15 0.00 N	28.06 0.79 0.00 N	25.96 0.80 0.00 N	22.68 0.74 0.00 N	21.53 0.78 0.00 N	30.14 1.15 0.00 N	35.74 1.33 0.00 N	40.07 1.56 0.00 N	50.71 2.03 0.00 N	46.19 1.84 0.00 N	53.15 2.10 0.00 N	51.49 1.88 0.00 N	47.63 1.70 0.00 N	55.66 1.88 0.00 N	243.48 6.95 0.00 N	202.06 5.61 0.00 N	52.69 1.41 0.00 N	44.75 1.28 0.00 N	44.34 0.85 0.00 N	42.79 1.21 0.00 N	41.32 1.35 0.00 N	39.99 1.64 0.00 N	
BORALEX_4TH_BRANCH 23824	22.39 1.35 0.00 N	21.31 1.22 0.00 N	3.50 0.23 0.00 N	28.51 1.25 0.00 N	26.40 1.25 0.00 N	23.08 1.14 0.00 N	21.95 1.20 0.00 N	30.85 1.82 -0.03 N	36.63 2.20 -0.03 N	40.97 2.46 0.00 N	51.90 3.23 0.00 N	47.17 2.83 0.00 N	54.27 3.23 0.00 N	52.36 2.70 -0.05 N	48.81 2.43 -0.45 N	56.56 2.78 0.00 N	248.88 12.36 0.00 N	208.01 11.56 0.00 N	54.35 3.07 0.00 N	45.93 2.47 0.00 N	45.17 1.68 0.00 N	43.53 1.95 0.00 N	41.98 2.01 0.00 N	40.59 2.25 0.00 N	
BOWLINE___1 23526	23.15 2.12 0.00 N	21.99 1.90 0.00 N	3.60 0.33 0.00 N	29.62 2.35 0.00 N	27.49 2.34 0.00 N	23.95 2.01 0.00 N	22.83 2.08 0.00 N	32.32 3.04 -0.29 N	38.32 3.71 -0.20 N	42.69 4.18 0.00 N	53.93 5.25 0.00 N	49.16 4.81 0.00 N	56.48 5.43 0.00 N	55.39 5.38 -0.39 N	54.64 4.98 -3.73 N	59.32 5.55 0.00 N	257.76 21.24 0.00 N	213.15 16.70 0.00 N	55.71 4.44 0.00 N	47.22 3.75 0.00 N	46.66 3.18 0.00 N	45.28 3.70 0.00 N	43.84 3.87 0.00 N	42.58 4.23 0.00 N	
BOWLINE___2 23595	23.17 2.13 0.00 N	22.00 1.90 0.00 N	3.60 0.33 0.00 N	29.63 2.37 0.00 N	27.51 2.36 0.00 N	23.96 2.02 0.00 N	22.85 2.10 0.00 N	32.37 3.09 -0.29 N	38.37 3.76 -0.20 N	42.75 4.25 0.00 N	54.02 5.34 0.00 N	49.24 4.90 0.00 N	56.57 5.53 0.00 N	55.47 5.46 -0.39 N	54.73 5.06 -3.73 N	59.41 5.64 0.00 N	258.23 21.71 0.00 N	213.48 17.03 0.00 N	55.80 4.53 0.00 N	47.30 3.83 0.00 N	46.73 3.25 0.00 N	45.34 3.76 0.00 N	43.87 3.90 0.00 N	42.61 4.26 0.00 N	
BROOKHAVEN___DRP	22.74	24.22	3.62	29.77	27.69	23.21	24.45	32.99	38.91	43.92	55.87	50.85	58.53	67.30	57.08	61.81	259.57	214.12	55.89	47.71	47.30	62.82	44.83	43.58	

24191	2.46 0.76 N	2.28 -1.85 N	0.35 0.00 N	2.50 0.00 N	2.53 0.00 N	2.25 0.99 N	2.51 -1.19 N	3.69 -0.31 N	4.28 -0.22 N	5.42 0.00 N	7.19 0.00 N	6.38 -0.13 N	6.81 -0.68 N	6.32 -11.36 N	5.79 -5.36 N	6.66 -1.38 N	23.05 0.00 N	17.67 0.00 N	4.62 0.00 N	4.24 0.00 N	3.81 0.00 N	4.62 -16.61 N	4.86 0.00 N	5.24 0.00 N
BROOKLYN_NAVY_YARD 23515	23.39 2.36 0.00 N	22.21 2.12 0.00 N	3.63 0.36 0.00 N	29.82 2.55 0.00 N	27.67 2.51 0.00 N	24.12 2.17 0.00 N	23.07 2.32 0.00 N	32.74 3.44 -0.31 N	38.74 4.12 -0.22 N	43.13 4.63 0.00 N	54.39 5.72 0.00 N	49.52 5.17 0.00 N	56.88 5.83 0.00 N	55.77 5.73 -0.42 N	55.15 5.24 -3.99 N	59.60 5.83 0.00 N	258.48 21.96 0.00 N	213.11 16.66 0.00 N	55.76 4.48 0.00 N	47.34 3.87 0.00 N	46.76 3.27 0.00 N	45.42 3.84 0.00 N	44.17 4.20 0.00 N	42.76 4.41 0.00 N
BROOKLYN__ARMY_DRP 323595	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
BROOME_2_LFGE 323671	21.69 0.66 0.00 N	20.64 0.55 0.00 N	3.32 0.05 0.00 N	28.10 0.83 0.00 N	26.11 0.95 0.00 N	22.61 0.67 0.00 N	21.40 0.65 0.00 N	29.89 0.90 0.00 N	35.51 1.10 0.00 N	39.60 1.10 0.00 N	50.04 1.36 0.00 N	45.56 1.12 -0.10 N	54.22 1.38 -1.80 N	51.35 1.52 -0.22 N	47.25 1.32 0.00 N	55.25 1.48 0.00 N	286.41 8.94 -40.95 N	201.02 1.76 -2.82 N	51.71 0.44 0.00 N	43.92 0.46 0.00 N	43.77 0.28 0.00 N	42.28 0.70 0.00 N	40.93 0.96 0.00 N	39.25 0.91 0.00 N
BROOME__LFGE 323600	21.69 0.66 0.00 N	20.64 0.55 0.00 N	3.32 0.05 0.00 N	28.10 0.83 0.00 N	26.11 0.95 0.00 N	22.61 0.67 0.00 N	21.40 0.65 0.00 N	29.89 0.90 0.00 N	35.51 1.10 0.00 N	39.60 1.10 0.00 N	50.04 1.36 0.00 N	45.56 1.12 -0.10 N	54.22 1.38 -1.80 N	51.35 1.52 -0.22 N	47.25 1.32 0.00 N	55.25 1.48 0.00 N	286.41 8.94 -40.95 N	201.02 1.76 -2.82 N	51.71 0.44 0.00 N	43.92 0.46 0.00 N	43.77 0.28 0.00 N	42.28 0.70 0.00 N	40.93 0.96 0.00 N	39.25 0.91 0.00 N
BURROWS__LYONSDAL 23803	20.86 -0.18 0.00 N	19.93 -0.16 0.00 N	3.22 -0.05 0.00 N	26.95 -0.32 0.00 N	24.89 -0.26 0.00 N	21.75 -0.19 0.00 N	20.62 -0.14 0.00 N	28.95 -0.04 0.00 N	34.50 0.10 0.00 N	38.70 0.20 0.00 N	49.00 0.32 0.00 N	44.70 0.35 0.00 N	51.92 0.52 -0.35 N	50.23 0.58 -0.03 N	46.43 0.51 0.00 N	54.43 0.66 0.00 N	245.24 3.51 -5.21 N	200.70 2.11 -2.14 N	51.73 0.46 0.00 N	43.80 0.33 0.00 N	43.83 0.35 0.00 N	41.85 0.27 0.00 N	40.12 0.15 0.00 N	38.26 -0.08 0.00 N
CAITHNESS_CC_1 323624	22.70 2.45 0.78 N	24.20 2.27 -1.84 N	3.62 0.35 0.00 N	29.77 2.50 0.00 N	27.67 2.52 0.00 N	23.19 2.25 0.99 N	24.44 2.50 -1.18 N	32.96 3.66 -0.31 N	38.85 4.22 -0.22 N	43.85 5.35 0.00 N	55.76 7.08 0.00 N	50.76 6.28 -0.13 N	58.44 6.72 -0.68 N	67.16 6.22 -11.32 N	57.00 5.72 -5.36 N	61.70 6.55 -1.38 N	259.16 22.64 0.00 N	213.74 17.29 0.00 N	55.82 4.54 0.00 N	47.64 4.17 0.00 N	47.20 3.72 0.00 N	62.69 4.53 -16.58 N	44.74 4.78 0.00 N	43.51 5.17 0.00 N
CALPINE_BETH_PAGE_GT4 24209	41.40 2.70 -17.66 N	29.56 2.47 -7.00 N	3.66 0.40 0.00 N	30.16 2.89 0.00 N	27.99 2.84 0.00 N	25.14 2.49 -0.70 N	27.66 2.63 -4.28 N	33.17 3.87 -0.31 N	39.11 4.48 -0.22 N	43.55 5.05 0.00 N	54.88 6.20 0.00 N	50.42 5.60 -0.48 N	59.83 6.33 -2.45 N	95.63 6.18 -39.84 N	60.61 5.77 -8.91 N	63.46 6.56 -3.12 N	260.29 23.77 0.00 N	214.94 18.49 0.00 N	56.11 4.83 0.00 N	47.65 4.18 0.00 N	47.14 3.66 0.00 N	89.76 4.39 -43.78 N	44.53 4.56 0.00 N	43.43 5.08 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	41.40 2.70 -17.66 N	29.56 2.47 -7.00 N	3.66 0.40 0.00 N	30.16 2.89 0.00 N	27.99 2.84 0.00 N	25.14 2.49 -0.70 N	27.66 2.63 -4.28 N	33.17 3.87 -0.31 N	39.11 4.48 -0.22 N	43.55 5.05 0.00 N	54.88 6.20 0.00 N	50.42 5.60 -0.48 N	59.83 6.33 -2.45 N	95.63 6.18 -39.84 N	60.61 5.77 -8.91 N	63.46 6.56 -3.12 N	260.29 23.77 0.00 N	214.94 18.49 0.00 N	56.11 4.83 0.00 N	47.65 4.18 0.00 N	47.14 3.66 0.00 N	89.76 4.39 -43.78 N	44.53 4.56 0.00 N	43.43 5.08 0.00 N
CALPINE_BP_GT1 23823	41.40 2.70 -17.66 N	29.56 2.47 -7.00 N	3.66 0.40 0.00 N	30.16 2.89 0.00 N	27.99 2.84 0.00 N	25.14 2.49 -0.70 N	27.66 2.63 -4.28 N	33.17 3.87 -0.31 N	39.11 4.48 -0.22 N	43.55 5.05 0.00 N	54.88 6.20 0.00 N	50.42 5.60 -0.48 N	59.83 6.33 -2.45 N	95.63 6.18 -39.84 N	60.61 5.77 -8.91 N	63.46 6.56 -3.12 N	260.29 23.77 0.00 N	214.94 18.49 0.00 N	56.11 4.83 0.00 N	47.65 4.18 0.00 N	47.14 3.66 0.00 N	89.76 4.39 -43.78 N	44.53 4.56 0.00 N	43.43 5.08 0.00 N
CALSPAN__DRP 24200	21.17 0.13 0.00 N	20.06 -0.04 0.00 N	3.11 -0.16 0.00 N	27.54 0.28 0.00 N	25.74 0.59 0.00 N	22.06 0.11 0.00 N	20.72 -0.04 0.00 N	28.31 -0.68 0.00 N	33.51 -0.90 0.00 N	36.93 -1.58 0.00 N	46.17 -2.51 0.00 N	42.57 -2.61 -0.84 N	59.83 -2.95 -11.74 N	48.88 -2.27 -1.53 N	43.90 -2.03 0.00 N	51.65 -2.12 0.00 N	520.94 -4.81 -289.22 N	182.82 -13.63 0.00 N	48.01 -3.26 0.00 N	40.47 -3.00 0.00 N	40.46 -3.03 0.00 N	39.62 -1.96 0.00 N	39.17 -0.80 0.00 N	37.44 -0.91 0.00 N
CANDIGU_WT_PWR 323617	21.65 0.61 0.00 N	20.54 0.45 0.00 N	3.22 -0.05 0.00 N	28.16 0.89 0.00 N	26.30 1.15 0.00 N	22.57 0.62 0.00 N	21.31 0.56 0.00 N	29.60 0.61 0.00 N	35.15 0.75 0.00 N	38.98 0.48 0.00 N	49.13 0.45 0.00 N	44.82 0.14 -0.33 N	56.17 0.29 -4.83 N	50.96 0.72 -0.62 N	46.50 0.57 0.00 N	54.44 0.67 0.00 N	365.77 8.05 -121.20 N	194.70 -3.41 -1.66 N	50.44 -0.83 0.00 N	42.80 -0.67 0.00 N	42.71 -0.78 0.00 N	41.52 -0.06 0.00 N	40.55 0.58 0.00 N	38.74 0.40 0.00 N
CARR STREET_E_SYR 24060	21.07 0.03 0.00 N	20.09 -0.01 0.00 N	3.25 -0.02 0.00 N	27.24 -0.03 0.00 N	25.22 0.07 0.00 N	21.96 0.02 0.00 N	20.80 0.05 0.00 N	29.08 0.09 0.00 N	34.57 0.16 0.00 N	38.70 0.19 0.00 N	48.96 0.29 0.00 N	44.61 0.26 -0.01 N	52.17 0.42 -0.71 N	50.21 0.52 -0.07 N	46.30 0.38 0.00 N	54.03 0.25 0.00 N	248.69 1.74 -10.42 N	199.39 -1.34 -4.28 N	50.85 -0.43 0.00 N	43.04 -0.43 0.00 N	42.96 -0.53 0.00 N	41.43 -0.16 0.00 N	40.01 0.04 0.00 N	38.27 -0.07 0.00 N
CARTHAGE__PAPER 23857	20.40 -0.64 0.00 N	19.52 -0.57 0.00 N	3.16 -0.11 0.00 N	26.36 -0.90 0.00 N	24.34 -0.82 0.00 N	21.29 -0.65 0.00 N	20.17 -0.58 0.00 N	28.38 -0.61 0.00 N	33.94 -0.47 0.00 N	38.09 -0.42 0.00 N	48.22 -0.46 0.00 N	43.99 -0.36 -0.01 N	51.72 -0.18 -0.86 N	49.55 -0.15 -0.08 N	45.72 -0.21 0.00 N	53.73 -0.05 0.00 N	250.20 1.04 -12.63 N	201.99 0.35 -5.19 N	51.18 -0.09 0.00 N	43.29 -0.18 0.00 N	43.49 0.00 0.00 N	41.35 -0.23 0.00 N	39.56 -0.41 0.00 N	37.59 -0.76 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
CLINTON___LFGE 323618	20.46 -0.58 0.00 N	19.42 -0.67 0.00 N	3.07 -0.20 0.00 N	26.69 -0.58 0.00 N	24.61 -0.54 0.00 N	21.46 -0.48 0.00 N	20.27 -0.48 0.00 N	28.09 -0.90 0.00 N	33.20 -1.21 0.00 N	37.10 -1.40 0.00 N	46.77 -1.91 0.00 N	42.44 -1.91 -2.15 N	48.89 -2.20 0.00 N	47.42 -2.04 0.00 N	43.88 -2.08 0.00 N	51.70 -2.08 0.00 N	225.74 -7.92 2.86 N	194.60 -1.84 0.00 N	51.00 -0.28 0.00 N	43.18 -0.28 0.00 N	43.52 0.03 0.00 N	40.96 -0.62 0.00 N	39.47 -0.50 0.00 N	37.59 -0.76 0.00 N	
COLONIE_LFGE___ 323577	22.20 1.16 0.00 N	21.16 1.06 0.00 N	3.46 0.19 0.00 N	28.35 1.08 0.00 N	26.26 1.11 0.00 N	22.98 1.04 0.00 N	21.87 1.11 0.00 N	30.70 1.69 0.00 N	36.49 2.06 -0.01 N	40.85 2.35 0.00 N	51.79 3.12 0.00 N	47.11 2.77 0.00 N	54.26 3.22 0.00 N	52.48 2.84 -0.03 N	48.78 2.61 -0.25 N	56.78 3.01 0.00 N	249.52 13.00 0.00 N	207.81 11.36 0.00 N	54.23 2.96 0.00 N	45.86 2.39 0.00 N	45.22 1.73 0.00 N	43.58 2.00 0.00 N	41.98 2.02 0.00 N	40.51 2.16 0.00 N	
CORNELL_____ 23752	21.56 0.52 0.00 N	20.54 0.45 0.00 N	3.30 0.03 0.00 N	27.86 0.59 0.00 N	25.86 0.70 0.00 N	22.52 0.57 0.00 N	21.38 0.62 0.00 N	29.92 0.93 0.00 N	35.52 1.11 0.00 N	39.83 1.32 0.00 N	50.45 1.77 0.00 N	46.11 1.69 -0.07 N	54.59 1.98 -1.57 N	51.93 2.13 -0.18 N	47.88 1.95 0.00 N	56.01 2.23 0.00 N	280.65 11.29 -32.84 N	205.59 4.99 -4.15 N	52.44 1.16 0.00 N	44.31 0.84 0.00 N	44.24 0.75 0.00 N	42.49 0.91 0.00 N	40.85 0.88 0.00 N	38.94 0.59 0.00 N	
COXSACKIE___GT 23611	22.84 1.80 0.00 N	21.69 1.59 0.00 N	3.54 0.27 0.00 N	29.08 1.82 0.00 N	26.95 1.80 0.00 N	23.55 1.61 0.00 N	22.45 1.70 0.00 N	31.66 2.57 -0.10 N	37.65 3.17 -0.07 N	42.20 3.69 0.00 N	53.47 4.80 0.00 N	48.75 4.41 0.00 N	56.14 5.09 0.00 N	54.66 4.90 -0.14 N	51.77 4.51 -1.33 N	58.93 5.15 0.00 N	257.73 21.21 0.00 N	212.84 16.39 0.00 N	55.48 4.21 0.00 N	47.07 3.61 0.00 N	46.59 3.10 0.00 N	45.05 3.46 0.00 N	43.50 3.53 0.00 N	42.02 3.67 0.00 N	
CRESCENT___HYD 24018	22.20 1.16 0.00 N	21.16 1.06 0.00 N	3.46 0.19 0.00 N	28.35 1.08 0.00 N	26.26 1.11 0.00 N	22.98 1.04 0.00 N	21.87 1.11 0.00 N	30.70 1.69 -0.02 N	36.49 2.06 -0.01 N	40.85 2.35 0.00 N	51.79 3.12 0.00 N	47.11 2.77 0.00 N	54.26 3.22 0.00 N	52.48 2.84 -0.03 N	48.78 2.61 -0.25 N	56.78 3.01 0.00 N	249.52 13.00 0.00 N	207.81 11.36 0.00 N	54.23 2.96 0.00 N	45.86 2.39 0.00 N	45.22 1.73 0.00 N	43.58 2.00 0.00 N	41.98 2.02 0.00 N	40.51 2.16 0.00 N	
CRUCIBLE_METL_DRP 24180	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.24 -0.03 0.00 N	27.28 0.01 0.00 N	25.24 0.09 0.00 N	21.99 0.05 0.00 N	20.83 0.08 0.00 N	29.14 0.14 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.70 0.50 -1.15 N	50.37 0.64 -0.11 N	46.51 0.58 0.00 N	54.39 0.62 0.00 N	256.87 3.37 -16.98 N	203.45 0.03 -6.98 N	51.22 -0.06 0.00 N	43.37 -0.10 0.00 N	43.26 -0.23 0.00 N	41.59 0.01 0.00 N	40.07 0.11 0.00 N	38.34 -0.01 0.00 N	
DANC___LFGE 323619	20.48 -0.56 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.43 -0.84 0.00 N	24.40 -0.76 0.00 N	21.36 -0.59 0.00 N	20.25 -0.50 0.00 N	28.53 -0.47 0.00 N	34.15 -0.26 0.00 N	38.35 -0.16 0.00 N	48.54 -0.13 0.00 N	44.29 -0.07 -0.97 N	52.19 0.18 0.00 N	49.91 0.20 -0.09 N	46.03 0.10 0.00 N	54.11 0.34 0.00 N	253.81 3.07 -14.22 N	203.65 1.36 -5.84 N	51.41 0.14 0.00 N	43.47 0.00 0.00 N	43.65 0.17 0.00 N	41.57 -0.02 0.00 N	39.76 -0.21 0.00 N	37.77 -0.58 0.00 N	
DANSKAMMER___1 23586	23.37 2.33 0.00 N	22.19 2.10 0.00 N	3.62 0.35 0.00 N	29.82 2.55 0.00 N	27.66 2.50 0.00 N	24.13 2.19 0.00 N	23.05 2.29 0.00 N	32.64 3.41 -0.24 N	38.69 4.11 -0.17 N	43.20 4.69 0.00 N	54.65 5.98 0.00 N	49.84 5.49 0.00 N	57.35 6.31 0.00 N	56.14 6.20 -0.33 N	54.76 5.72 -3.11 N	60.26 6.48 0.00 N	262.89 26.37 0.00 N	216.50 20.05 0.00 N	56.48 5.21 0.00 N	47.94 4.48 0.00 N	47.42 3.93 0.00 N	45.90 4.31 0.00 N	44.33 4.36 0.00 N	42.90 4.55 0.00 N	
DANSKAMMER___2 23589	23.37 2.33 0.00 N	22.19 2.10 0.00 N	3.62 0.35 0.00 N	29.82 2.55 0.00 N	27.66 2.50 0.00 N	24.13 2.19 0.00 N	23.05 2.29 0.00 N	32.64 3.41 -0.24 N	38.69 4.11 -0.17 N	43.20 4.69 0.00 N	54.65 5.98 0.00 N	49.84 5.49 0.00 N	57.35 6.31 0.00 N	56.14 6.20 -0.33 N	54.76 5.72 -3.11 N	60.26 6.48 0.00 N	262.89 26.37 0.00 N	216.50 20.05 0.00 N	56.48 5.21 0.00 N	47.94 4.48 0.00 N	47.42 3.93 0.00 N	45.90 4.31 0.00 N	44.33 4.36 0.00 N	42.90 4.55 0.00 N	
DANSKAMMER___3 23590	23.37 2.33 0.00 N	22.19 2.10 0.00 N	3.62 0.35 0.00 N	29.82 2.55 0.00 N	27.66 2.50 0.00 N	24.13 2.19 0.00 N	23.05 2.29 0.00 N	32.64 3.41 -0.24 N	38.69 4.11 -0.17 N	43.20 4.69 0.00 N	54.65 5.98 0.00 N	49.84 5.49 0.00 N	57.35 6.31 0.00 N	56.14 6.20 -0.33 N	54.76 5.72 -3.11 N	60.26 6.48 0.00 N	262.89 26.37 0.00 N	216.50 20.05 0.00 N	56.48 5.21 0.00 N	47.94 4.48 0.00 N	47.42 3.93 0.00 N	45.90 4.31 0.00 N	44.33 4.36 0.00 N	42.90 4.55 0.00 N	
DANSKAMMER___4 23591	23.37 2.33 0.00 N	22.19 2.10 0.00 N	3.62 0.35 0.00 N	29.82 2.55 0.00 N	27.66 2.50 0.00 N	24.13 2.19 0.00 N	23.05 2.29 0.00 N	32.64 3.41 -0.24 N	38.69 4.11 -0.17 N	43.20 4.69 0.00 N	54.65 5.98 0.00 N	49.84 5.49 0.00 N	57.35 6.31 0.00 N	56.14 6.20 -0.33 N	54.76 5.72 -3.11 N	60.26 6.48 0.00 N	262.89 26.37 0.00 N	216.50 20.05 0.00 N	56.48 5.21 0.00 N	47.94 4.48 0.00 N	47.42 3.93 0.00 N	45.90 4.31 0.00 N	44.33 4.36 0.00 N	42.90 4.55 0.00 N	
DANSKAMMER___DIESEL 23592	23.37 2.33 0.00 N	22.19 2.10 0.00 N	3.62 0.35 0.00 N	29.82 2.55 0.00 N	27.66 2.50 0.00 N	24.13 2.19 0.00 N	23.05 2.29 0.00 N	32.64 3.41 -0.24 N	38.69 4.11 -0.17 N	43.20 4.69 0.00 N	54.65 5.98 0.00 N	49.84 5.49 0.00 N	57.35 6.31 0.00 N	56.14 6.20 -0.33 N	54.76 5.72 -3.11 N	60.26 6.48 0.00 N	262.89 26.37 0.00 N	216.50 20.05 0.00 N	56.48 5.21 0.00 N	47.94 4.48 0.00 N	47.42 3.93 0.00 N	45.90 4.31 0.00 N	44.33 4.36 0.00 N	42.90 4.55 0.00 N	
DASHVILLE___HYD 23610	23.08 2.05 0.00 N	21.95 1.86 0.00 N	3.58 0.31 0.00 N	29.51 2.25 0.00 N	27.37 2.22 0.00 N	23.90 1.96 0.00 N	22.84 2.09 0.00 N	32.33 3.14 -0.20 N	38.33 3.78 -0.14 N	42.81 4.30 0.00 N	54.19 5.51 0.00 N	49.41 5.06 0.00 N	56.89 5.84 0.00 N	55.56 5.68 -0.27 N	53.65 5.18 -2.54 N	59.63 5.86 0.00 N	259.99 23.47 0.00 N	214.10 17.66 0.00 N	55.88 4.61 0.00 N	47.44 3.97 0.00 N	46.91 3.42 0.00 N	45.36 3.78 0.00 N	43.81 3.85 0.00 N	42.43 4.09 0.00 N	
DELAWARE___LFGE	22.10	21.07	3.44	28.50	26.37	22.99	21.81	30.56	36.29	40.65	51.40	46.85	54.75	52.53	48.63	56.64	268.56	206.01	53.33	45.31	45.11	43.45	41.92	40.31	

323621	1.06 0.00 N	0.98 0.00 N	0.17 0.00 N	1.24 0.00 N	1.21 0.00 N	1.05 0.00 N	1.06 0.00 N	1.55 -0.01 N	1.87 -0.01 N	2.14 0.00 N	2.72 0.00 N	2.46 -0.05 N	2.82 -0.89 N	2.78 -0.12 N	2.54 -0.17 N	2.87 0.00 N	12.01 -20.03 N	8.07 -1.49 N	2.06 0.00 N	1.85 0.00 N	1.63 0.00 N	1.87 0.00 N	1.95 0.00 N	1.96 0.00 N
DOGLEVILLE___HYD 23807	22.27 1.23 0.00 N	21.15 1.06 0.00 N	3.44 0.17 0.00 N	28.26 1.00 0.00 N	26.16 1.01 0.00 N	22.96 1.02 0.00 N	21.88 1.13 0.00 N	30.82 1.83 0.00 N	36.79 2.37 0.00 N	41.32 2.82 0.00 N	52.46 3.78 0.00 N	47.78 3.44 0.00 N	55.07 4.02 0.00 N	53.37 3.75 0.00 N	49.21 3.28 0.00 N	57.56 3.79 0.00 N	255.38 18.86 0.00 N	208.30 11.85 0.00 N	54.48 3.20 0.00 N	46.25 2.78 0.00 N	45.63 2.15 0.00 N	43.97 2.39 0.00 N	42.34 2.37 0.00 N	40.85 2.50 0.00 N
DUNKIRK___1 23563	21.22 0.18 0.00 N	20.11 0.01 0.00 N	3.14 -0.13 0.00 N	27.84 0.57 0.00 N	26.27 1.12 0.00 N	22.29 0.35 0.00 N	20.83 0.07 0.00 N	28.70 -0.29 0.00 N	34.03 -0.38 0.00 N	37.39 -1.12 0.00 N	46.79 -1.89 0.00 N	43.02 -2.14 -0.82 N	59.99 -2.48 -11.43 N	49.39 -1.72 -1.49 N	44.23 -1.70 0.00 N	51.80 -1.98 0.00 N	513.67 -1.44 -278.59 N	182.19 -14.25 0.00 N	47.75 -3.53 0.00 N	40.44 -3.03 0.00 N	40.43 -3.06 0.00 N	39.55 -2.03 0.00 N	39.06 -0.90 0.00 N	37.45 -0.90 0.00 N
DUNKIRK___2 23564	21.22 0.18 0.00 N	20.11 0.01 0.00 N	3.14 -0.13 0.00 N	27.84 0.57 0.00 N	26.27 1.12 0.00 N	22.29 0.35 0.00 N	20.83 0.07 0.00 N	28.70 -0.29 0.00 N	34.03 -0.38 0.00 N	37.39 -1.12 0.00 N	46.79 -1.89 0.00 N	43.02 -2.14 -0.82 N	59.99 -2.48 -11.43 N	49.39 -1.72 -1.49 N	44.23 -1.70 0.00 N	51.80 -1.98 0.00 N	513.67 -1.44 -278.59 N	182.19 -14.25 0.00 N	47.75 -3.53 0.00 N	40.44 -3.03 0.00 N	40.43 -3.06 0.00 N	39.55 -2.03 0.00 N	39.06 -0.90 0.00 N	37.45 -0.90 0.00 N
DUNKIRK___3 23565	21.13 0.09 0.00 N	20.03 -0.06 0.00 N	3.13 -0.14 0.00 N	27.69 0.43 0.00 N	26.09 0.93 0.00 N	22.17 0.23 0.00 N	20.74 -0.01 0.00 N	28.54 -0.46 0.00 N	33.81 -0.60 0.00 N	37.18 -1.33 0.00 N	46.54 -2.14 0.00 N	42.86 -2.34 -0.85 N	60.29 -2.68 -11.92 N	49.22 -1.95 -1.55 N	44.04 -1.88 0.00 N	51.65 -2.13 0.00 N	523.32 -2.47 -289.26 N	181.90 -14.55 0.00 N	47.68 -3.60 0.00 N	40.34 -3.12 0.00 N	40.34 -3.14 0.00 N	39.46 -2.13 0.00 N	38.97 -1.00 0.00 N	37.34 -1.00 0.00 N
DUNKIRK___4 23566	21.13 0.09 0.00 N	20.03 -0.06 0.00 N	3.13 -0.14 0.00 N	27.69 0.43 0.00 N	26.09 0.93 0.00 N	22.17 0.23 0.00 N	20.74 -0.01 0.00 N	28.54 -0.46 0.00 N	33.81 -0.60 0.00 N	37.18 -1.33 0.00 N	46.54 -2.14 0.00 N	42.86 -2.34 -0.85 N	60.29 -2.68 -11.92 N	49.22 -1.95 -1.55 N	44.04 -1.88 0.00 N	51.65 -2.13 0.00 N	523.32 -2.47 -289.26 N	181.90 -14.55 0.00 N	47.68 -3.60 0.00 N	40.34 -3.12 0.00 N	40.34 -3.14 0.00 N	39.46 -2.13 0.00 N	38.97 -1.00 0.00 N	37.34 -1.00 0.00 N
EAST HAMPTON___GT 23717	24.46 4.14 0.72 N	25.70 3.76 -1.86 N	3.84 0.57 0.00 N	31.76 4.49 0.00 N	29.56 4.41 0.00 N	24.84 3.89 0.99 N	26.09 4.15 -1.19 N	35.44 6.14 -0.31 N	42.14 7.51 -0.22 N	47.97 9.47 0.00 N	61.78 13.10 0.00 N	56.53 12.05 -0.13 N	64.30 12.57 -0.68 N	73.30 12.26 -11.42 N	62.57 11.28 -5.37 N	68.22 13.07 -1.38 N	288.26 51.73 0.00 N	236.05 39.61 0.00 N	61.36 10.08 0.00 N	52.12 8.66 0.00 N	51.77 8.29 0.00 N	67.88 9.63 -16.67 N	49.77 9.80 0.00 N	47.88 9.54 0.00 N
EAST RIVER___6 23660	23.48 2.44 0.00 N	22.29 2.19 0.00 N	3.65 0.38 0.00 N	29.94 2.67 0.00 N	27.78 2.63 0.00 N	24.21 2.27 0.00 N	23.16 2.40 0.00 N	32.86 3.56 -0.31 N	38.85 4.22 -0.22 N	43.28 4.77 0.00 N	54.62 5.95 0.00 N	49.72 5.37 0.00 N	57.08 6.04 0.00 N	55.94 5.90 -0.42 N	55.31 5.39 -3.99 N	59.77 6.00 0.00 N	259.14 22.62 0.00 N	214.03 17.58 0.00 N	55.95 4.68 0.00 N	47.50 4.03 0.00 N	46.93 3.44 0.00 N	45.58 4.00 0.00 N	44.29 4.32 0.00 N	42.92 4.57 0.00 N
EAST RIVER___7 23524	23.48 2.44 0.00 N	22.29 2.19 0.00 N	3.65 0.38 0.00 N	29.94 2.67 0.00 N	27.78 2.63 0.00 N	24.21 2.27 0.00 N	23.16 2.40 0.00 N	32.86 3.56 -0.31 N	38.85 4.22 -0.22 N	43.28 4.77 0.00 N	54.62 5.95 0.00 N	49.72 5.37 0.00 N	57.08 6.04 0.00 N	55.94 5.90 -0.42 N	55.31 5.39 -3.99 N	59.77 6.00 0.00 N	259.14 22.62 0.00 N	214.03 17.58 0.00 N	55.95 4.68 0.00 N	47.50 4.03 0.00 N	46.93 3.44 0.00 N	45.58 4.00 0.00 N	44.29 4.32 0.00 N	42.92 4.57 0.00 N
EAST_HAMPTON___DIESEL 23722	24.46 4.14 0.72 N	25.70 3.76 -1.86 N	3.84 0.57 0.00 N	31.76 4.49 0.00 N	29.56 4.41 0.00 N	24.84 3.89 0.99 N	26.09 4.15 -1.19 N	35.44 6.14 -0.31 N	42.14 7.51 -0.22 N	47.97 9.47 0.00 N	61.78 13.10 0.00 N	56.53 12.05 -0.13 N	64.30 12.57 -0.68 N	73.30 12.26 -11.42 N	62.57 11.28 -5.37 N	68.22 13.07 -1.38 N	288.26 51.73 0.00 N	236.05 39.61 0.00 N	61.36 10.08 0.00 N	52.12 8.66 0.00 N	51.77 8.29 0.00 N	67.88 9.63 -16.67 N	49.77 9.80 0.00 N	47.88 9.54 0.00 N
EAST_RIVER___1 323558	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.64 0.37 0.00 N	29.92 2.66 0.00 N	27.76 2.61 0.00 N	24.20 2.25 0.00 N	23.14 2.38 0.00 N	32.83 3.53 -0.31 N	38.83 4.21 -0.22 N	43.26 4.75 0.00 N	54.61 5.93 0.00 N	49.69 5.34 0.00 N	57.07 6.03 0.00 N	55.93 5.90 -0.42 N	55.29 5.38 -3.99 N	59.77 5.99 0.00 N	259.30 22.78 0.00 N	214.08 17.63 0.00 N	55.95 4.68 0.00 N	47.49 4.03 0.00 N	46.93 3.44 0.00 N	45.57 3.99 0.00 N	44.28 4.31 0.00 N	42.91 4.57 0.00 N
EAST_RIVER___2 323559	23.48 2.44 0.00 N	22.29 2.19 0.00 N	3.65 0.38 0.00 N	29.94 2.67 0.00 N	27.78 2.63 0.00 N	24.21 2.27 0.00 N	23.16 2.40 0.00 N	32.86 3.56 -0.31 N	38.85 4.22 -0.22 N	43.28 4.77 0.00 N	54.62 5.95 0.00 N	49.72 5.37 0.00 N	57.08 6.04 0.00 N	55.94 5.90 -0.42 N	55.31 5.39 -3.99 N	59.77 6.00 0.00 N	259.14 22.62 0.00 N	214.03 17.58 0.00 N	55.95 4.68 0.00 N	47.50 4.03 0.00 N	46.93 3.44 0.00 N	45.58 4.00 0.00 N	44.29 4.32 0.00 N	42.92 4.57 0.00 N
EAST___DELAWARE_HYD 23607	23.30 2.26 0.00 N	22.10 2.01 0.00 N	3.59 0.32 0.00 N	29.72 2.46 0.00 N	27.52 2.37 0.00 N	24.00 2.06 0.00 N	22.88 2.13 0.00 N	32.37 3.21 -0.18 N	38.53 4.00 -0.12 N	43.16 4.66 0.00 N	54.37 5.70 0.00 N	49.32 4.97 0.00 N	56.75 5.71 0.00 N	55.50 5.65 -0.24 N	53.38 5.17 -2.28 N	59.69 5.91 0.00 N	261.58 25.06 0.00 N	215.33 18.88 0.00 N	56.17 4.89 0.00 N	47.62 4.15 0.00 N	47.25 3.77 0.00 N	45.60 4.02 0.00 N	43.92 3.95 0.00 N	42.27 3.92 0.00 N
ELEC_TRO_TEK 24086	66.56 2.44 -43.08 N	36.42 2.22 -14.11 N	3.63 0.36 0.00 N	29.87 2.61 0.00 N	27.73 2.58 0.00 N	27.67 2.26 -3.47 N	32.48 2.40 -9.32 N	32.83 3.53 -0.31 N	38.78 4.16 -0.22 N	43.27 4.77 0.00 N	54.77 6.09 0.00 N	50.89 5.51 -1.04 N	62.61 6.19 -5.37 N	142.26 6.00 -86.65 N	66.18 5.51 -14.74 N	65.99 6.24 -5.97 N	259.17 22.64 0.00 N	214.20 17.75 0.00 N	56.00 4.72 0.00 N	47.56 4.09 0.00 N	47.07 3.58 0.00 N	134.30 4.28 -88.44 N	44.27 4.30 0.00 N	43.17 4.81 -0.02 N

ELLENBURG_WT_PWR 323604	20.34 -0.70 0.00 N	19.36 -0.73 0.00 N	3.07 -0.20 0.00 N	26.61 -0.65 0.00 N	24.53 -0.63 0.00 N	21.40 -0.54 0.00 N	20.16 -0.59 0.00 N	27.94 -1.05 0.00 N	33.05 -1.36 0.00 N	36.92 -1.58 0.00 N	46.53 -2.14 0.00 N	42.26 -2.09 0.00 N	48.67 -2.38 0.00 N	47.22 -2.40 0.00 N	43.68 -2.25 0.00 N	51.48 -2.30 0.00 N	224.04 -9.62 2.86 N	193.18 -3.27 0.00 N	50.61 -0.67 0.00 N	42.85 -0.62 0.00 N	43.27 -0.22 0.00 N	40.71 -0.87 0.00 N	39.13 -0.84 0.00 N	37.24 -1.10 0.00 N
EMPIRE_CC_1 323656	21.91 0.87 0.00 N	20.96 0.87 0.00 N	3.43 0.16 0.00 N	28.13 0.86 0.00 N	26.04 0.88 0.00 N	22.76 0.82 0.00 N	21.55 0.79 0.00 N	30.19 1.20 0.00 N	35.82 1.41 0.00 N	40.05 1.55 0.00 N	50.71 2.04 0.00 N	46.16 1.82 0.00 N	53.13 2.08 0.00 N	51.36 1.74 0.00 N	47.50 1.57 0.00 N	55.52 1.75 0.00 N	243.37 6.85 0.00 N	202.72 6.27 0.00 N	52.90 1.63 0.00 N	44.81 1.34 0.00 N	44.23 0.75 0.00 N	42.65 1.07 0.00 N	41.23 1.26 0.00 N	39.87 1.53 0.00 N
EMPIRE_CC_2 323658	21.91 0.87 0.00 N	20.96 0.87 0.00 N	3.43 0.16 0.00 N	28.13 0.86 0.00 N	26.04 0.88 0.00 N	22.76 0.82 0.00 N	21.55 0.79 0.00 N	30.19 1.20 0.00 N	35.82 1.41 0.00 N	40.05 1.55 0.00 N	50.71 2.04 0.00 N	46.16 1.82 0.00 N	53.13 2.08 0.00 N	51.36 1.74 0.00 N	47.50 1.57 0.00 N	55.52 1.75 0.00 N	243.37 6.85 0.00 N	202.72 6.27 0.00 N	52.90 1.63 0.00 N	44.81 1.34 0.00 N	44.23 0.75 0.00 N	42.65 1.07 0.00 N	41.23 1.26 0.00 N	39.87 1.53 0.00 N
ERIE_WT_PWR 323693	21.17 0.13 0.00 N	20.07 -0.02 0.00 N	3.12 -0.15 0.00 N	27.55 0.29 0.00 N	25.76 0.61 0.00 N	22.07 0.12 0.00 N	20.72 -0.03 0.00 N	28.31 -0.68 0.00 N	33.52 -0.88 0.00 N	36.94 -1.57 0.00 N	46.19 -2.49 0.00 N	42.60 -2.59 -0.84 N	59.85 -2.93 -11.74 N	48.90 -2.25 -1.53 N	43.93 -2.00 0.00 N	51.68 -2.09 0.00 N	521.08 -4.67 -289.22 N	182.90 -13.55 0.00 N	48.03 -3.25 0.00 N	40.48 -2.99 0.00 N	40.48 -3.00 0.00 N	39.65 -1.94 0.00 N	39.18 -0.79 0.00 N	37.44 -0.90 0.00 N
E_CANADA_CAP_HY 24051	21.81 0.77 0.00 N	20.84 0.74 0.00 N	3.40 0.13 0.00 N	28.39 1.12 0.00 N	26.19 1.03 0.00 N	22.85 0.91 0.00 N	21.70 0.94 0.00 N	30.45 1.45 -0.01 N	36.25 1.83 -0.01 N	40.59 2.08 0.00 N	51.33 2.65 0.00 N	46.83 2.49 0.00 N	53.90 2.85 0.00 N	52.67 3.04 -0.02 N	49.03 2.96 -0.14 N	57.24 3.46 0.00 N	249.88 13.36 0.00 N	208.82 12.37 0.00 N	54.27 3.00 0.00 N	45.79 2.32 0.00 N	45.94 2.45 0.00 N	43.86 2.27 0.00 N	42.06 2.09 0.00 N	39.94 1.60 0.00 N
E_CANADA_MHWK_HY 24050	22.27 1.23 0.00 N	21.15 1.06 0.00 N	3.44 0.17 0.00 N	28.26 1.00 0.00 N	26.16 1.01 0.00 N	22.96 1.02 0.00 N	21.88 1.13 0.00 N	30.82 1.83 0.00 N	36.79 2.37 0.00 N	41.32 2.82 0.00 N	52.46 3.78 0.00 N	47.78 3.44 0.00 N	55.07 4.02 0.00 N	53.37 3.75 0.00 N	49.21 3.28 0.00 N	57.56 3.79 0.00 N	255.38 18.86 0.00 N	208.30 11.85 0.00 N	54.48 3.20 0.00 N	46.25 2.78 0.00 N	45.63 2.15 0.00 N	43.97 2.39 0.00 N	42.34 2.37 0.00 N	40.85 2.50 0.00 N
E_FISHKILL___LBMP 23776	23.06 2.02 0.00 N	21.90 1.81 0.00 N	3.57 0.30 0.00 N	29.42 2.15 0.00 N	27.27 2.12 0.00 N	23.80 1.86 0.00 N	22.72 1.96 0.00 N	32.22 2.92 -0.31 N	38.15 3.52 -0.22 N	42.50 3.99 0.00 N	53.73 5.05 0.00 N	48.94 4.60 0.00 N	56.28 5.24 0.00 N	55.13 5.09 -0.42 N	54.61 4.67 -4.01 N	59.01 5.24 0.00 N	257.16 20.64 0.00 N	212.15 15.70 0.00 N	55.40 4.13 0.00 N	47.04 3.57 0.00 N	46.51 3.03 0.00 N	45.04 3.46 0.00 N	43.57 3.60 0.00 N	42.24 3.89 0.00 N
FAR ROCKAWAY___4 23548	127.59 2.69 -103.87 N	53.63 2.43 -31.11 N	3.66 0.39 0.00 N	30.15 2.89 0.00 N	28.00 2.85 0.00 N	34.43 2.49 -10.00 N	44.62 2.65 -21.22 N	33.18 3.88 -0.31 N	39.26 4.64 -0.22 N	43.85 5.34 0.00 N	55.58 6.90 0.00 N	52.97 6.24 -2.38 N	70.32 7.03 -12.25 N	253.43 6.78 -197.03 N	80.19 5.77 -28.49 N	73.78 7.30 -12.71 N	263.20 26.68 -0.01 N	217.39 20.94 0.00 N	56.81 5.53 0.00 N	48.21 4.74 0.00 N	47.71 4.22 0.00 N	240.28 4.94 -193.76 N	44.87 4.89 -0.01 N	43.77 5.38 -0.05 N
FARRAGUT___LBMP 323566	23.44 2.40 0.00 N	22.26 2.16 0.00 N	3.64 0.36 0.00 N	29.90 2.63 0.00 N	27.74 2.59 0.00 N	24.18 2.23 0.00 N	23.12 2.36 0.00 N	32.80 3.50 -0.31 N	38.78 4.15 -0.22 N	43.20 4.69 0.00 N	54.53 5.85 0.00 N	49.60 5.26 0.00 N	56.97 5.92 0.00 N	55.83 5.80 -0.42 N	55.20 5.29 -3.99 N	59.67 5.89 0.00 N	258.81 22.29 0.00 N	213.74 17.29 0.00 N	55.87 4.59 0.00 N	47.42 3.96 0.00 N	46.88 3.39 0.00 N	45.52 3.94 0.00 N	44.24 4.27 0.00 N	42.86 4.52 0.00 N
FENNER___WINDPWR 24204	21.44 0.40 0.00 N	20.44 0.35 0.00 N	3.27 0.00 0.00 N	27.66 0.40 0.00 N	25.62 0.47 0.00 N	22.33 0.39 0.00 N	21.19 0.44 0.00 N	29.70 0.71 0.00 N	35.32 0.91 0.00 N	39.59 1.09 0.00 N	50.13 1.46 0.00 N	45.72 1.37 0.00 N	53.24 1.74 -0.46 N	51.50 1.84 -0.05 N	47.61 1.68 0.00 N	55.71 1.93 0.00 N	252.81 9.48 -6.81 N	204.34 5.09 -2.80 N	52.49 1.21 0.00 N	44.45 0.99 0.00 N	44.36 0.87 0.00 N	42.55 0.97 0.00 N	40.91 0.94 0.00 N	39.04 0.70 0.00 N
FIBERTEK___ENERGY 23856	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.24 -0.03 0.00 N	27.28 0.01 0.00 N	25.24 0.09 0.00 N	21.99 0.05 0.00 N	20.83 0.08 0.00 N	29.14 0.14 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.70 0.50 -1.15 N	50.37 0.64 -0.11 N	46.51 0.58 0.00 N	54.39 0.62 0.00 N	256.87 3.37 -16.98 N	203.45 0.03 -6.98 N	51.22 -0.06 0.00 N	43.37 -0.10 0.00 N	43.26 -0.23 0.00 N	41.59 0.01 0.00 N	40.07 0.11 0.00 N	38.34 -0.01 0.00 N
FITZPATRICK____ 23598	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.55 -0.71 0.00 N	24.55 -0.60 0.00 N	21.40 -0.55 0.00 N	20.23 -0.53 0.00 N	28.24 -0.75 0.00 N	33.52 -0.89 0.00 N	37.48 -1.03 0.00 N	47.37 -1.31 0.00 N	43.08 -1.21 0.05 N	43.38 -1.34 6.33 N	47.78 -1.23 0.62 N	44.81 -1.12 0.00 N	52.43 -1.34 0.00 N	137.75 -5.52 93.24 N	151.80 -6.33 38.32 N	49.61 -1.66 0.00 N	42.02 -1.44 0.00 N	41.96 -1.52 0.00 N	40.30 -1.28 0.00 N	38.85 -1.12 0.00 N	37.23 -1.12 0.00 N
FORT ORANGE____ 23900	22.09 1.05 0.00 N	21.04 0.94 0.00 N	3.43 0.16 0.00 N	28.21 0.94 0.00 N	26.15 1.00 0.00 N	22.87 0.92 0.00 N	21.73 0.97 0.00 N	30.38 1.36 -0.03 N	35.94 1.51 -0.02 N	40.30 1.79 0.00 N	51.05 2.37 0.00 N	46.52 2.18 0.00 N	53.54 2.49 0.00 N	51.89 2.23 -0.04 N	48.37 2.04 -0.41 N	56.07 2.29 0.00 N	245.34 8.82 0.00 N	203.85 7.41 0.00 N	53.11 1.83 0.00 N	45.03 1.57 0.00 N	44.50 1.01 0.00 N	42.98 1.40 0.00 N	41.46 1.50 0.00 N	40.15 1.80 0.00 N
FORT_DRUM_COGEN 23780	20.43 -0.61 0.00 N	19.53 -0.56 0.00 N	3.14 -0.13 0.00 N	26.36 -0.90 0.00 N	24.34 -0.82 0.00 N	21.30 -0.64 0.00 N	20.20 -0.55 0.00 N	28.45 -0.53 0.00 N	34.06 -0.35 0.00 N	38.24 -0.27 0.00 N	48.41 -0.27 0.00 N	44.17 -0.18 -0.01 N	52.03 0.05 -0.94 N	49.77 0.06 -0.09 N	45.91 -0.02 0.00 N	53.97 0.19 0.00 N	252.59 2.26 -13.81 N	202.92 0.80 -5.67 N	51.29 0.01 0.00 N	43.38 -0.09 0.00 N	43.55 0.07 0.00 N	41.45 -0.13 0.00 N	39.67 -0.30 0.00 N	37.66 -0.68 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
FPL_FAR_ROCK_GT1 24212	127.59 2.69 -103.87 N	53.63 2.43 -31.11 N	3.66 0.39 0.00 N	30.15 2.89 0.00 N	28.00 2.85 0.00 N	34.43 2.49 -10.00 N	44.62 2.65 -21.22 N	33.18 3.88 -0.31 N	39.26 4.64 -0.22 N	43.85 5.34 0.00 N	55.58 6.90 0.00 N	52.97 6.24 -2.38 N	70.32 7.03 -12.25 N	253.43 6.78 -197.03 N	80.19 5.77 -28.49 N	73.78 7.30 -12.71 N	263.20 26.68 -0.01 N	217.39 20.94 0.00 N	56.81 5.53 0.00 N	48.21 4.74 0.00 N	47.71 4.22 0.00 N	240.28 4.94 -193.76 N	44.87 4.89 -0.01 N	43.77 5.38 -0.05 N	
FPL_FAR_ROCK_GT2 23815	127.59 2.69 -103.87 N	53.63 2.43 -31.11 N	3.66 0.39 0.00 N	30.15 2.89 0.00 N	28.00 2.85 0.00 N	34.43 2.49 -10.00 N	44.62 2.65 -21.22 N	33.18 3.88 -0.31 N	39.26 4.64 -0.22 N	43.85 5.34 0.00 N	55.58 6.90 0.00 N	52.97 6.24 -2.38 N	70.32 7.03 -12.25 N	253.43 6.78 -197.03 N	80.19 5.77 -28.49 N	73.78 7.30 -12.71 N	263.20 26.68 -0.01 N	217.39 20.94 0.00 N	56.81 5.53 0.00 N	48.21 4.74 0.00 N	47.71 4.22 0.00 N	240.28 4.94 -193.76 N	44.87 4.89 -0.01 N	43.77 5.38 -0.05 N	
FRANKLIN_FALL_HYD 24054	20.20 -0.84 0.00 N	19.32 -0.77 0.00 N	3.07 -0.20 0.00 N	26.45 -0.81 0.00 N	24.30 -0.85 0.00 N	21.28 -0.67 0.00 N	19.99 -0.77 0.00 N	27.74 -1.25 0.00 N	32.91 -1.50 0.00 N	36.84 -1.66 0.00 N	46.50 -2.17 0.00 N	42.29 -2.06 0.00 N	48.70 -2.35 0.00 N	47.27 -2.35 0.00 N	43.75 -2.18 0.00 N	51.58 -2.19 0.00 N	224.10 -9.57 2.86 N	193.62 -2.83 0.00 N	50.69 -0.58 0.00 N	42.91 -0.56 0.00 N	43.46 -0.03 0.00 N	40.75 -0.84 0.00 N	39.08 -0.89 0.00 N	37.11 -1.23 0.00 N	
FREEPORT_EQUS_GT1 23764	61.51 2.73 -37.74 N	35.18 2.47 -12.62 N	3.66 0.39 0.00 N	30.17 2.91 0.00 N	28.00 2.85 0.00 N	27.15 2.50 -2.70 N	31.32 2.64 -7.92 N	33.18 3.88 -0.31 N	39.19 4.57 -0.22 N	43.67 5.17 0.00 N	54.93 6.25 0.00 N	50.91 5.68 -0.88 N	61.99 6.41 -4.54 N	129.14 6.24 -73.28 N	64.74 5.74 -13.07 N	65.40 6.47 -5.16 N	260.10 23.57 0.00 N	214.94 18.49 0.00 N	56.17 4.90 0.00 N	47.73 4.26 0.00 N	47.23 3.74 0.00 N	121.74 4.47 -75.69 N	44.61 4.64 0.00 N	43.51 5.15 -0.01 N	
FREEPORT___CT2 23818	61.51 2.73 -37.74 N	35.18 2.47 -12.62 N	3.66 0.39 0.00 N	30.17 2.91 0.00 N	28.00 2.85 0.00 N	27.15 2.50 -2.70 N	31.32 2.64 -7.92 N	33.18 3.88 -0.31 N	39.19 4.57 -0.22 N	43.67 5.17 0.00 N	54.93 6.25 0.00 N	50.91 5.68 -0.88 N	61.99 6.41 -4.54 N	129.14 6.24 -73.28 N	64.74 5.74 -13.07 N	65.40 6.47 -5.16 N	260.10 23.57 0.00 N	214.94 18.49 0.00 N	56.17 4.90 0.00 N	47.73 4.26 0.00 N	47.23 3.74 0.00 N	121.74 4.47 -75.69 N	44.61 4.64 0.00 N	43.51 5.15 -0.01 N	
FULTON COGEN____ 23766	20.87 -0.17 0.00 N	19.92 -0.17 0.00 N	3.22 -0.05 0.00 N	27.00 -0.26 0.00 N	24.99 -0.16 0.00 N	21.79 -0.16 0.00 N	20.64 -0.12 0.00 N	28.84 -0.15 0.00 N	34.26 -0.15 0.00 N	38.35 -0.15 0.00 N	48.49 -0.19 0.00 N	44.19 -0.18 -0.02 N	53.06 -0.11 -2.13 N	49.83 0.00 -0.21 N	45.95 0.02 0.00 N	53.74 -0.04 0.00 N	268.24 0.41 -31.31 N	207.50 -1.82 -12.87 N	50.74 -0.54 0.00 N	42.95 -0.52 0.00 N	42.84 -0.65 0.00 N	41.16 -0.42 0.00 N	39.64 -0.33 0.00 N	37.94 -0.41 0.00 N	
FULTON___LFGE 323630	23.36 2.32 0.00 N	22.25 2.16 0.00 N	3.62 0.35 0.00 N	30.21 2.95 0.00 N	27.94 2.79 0.00 N	24.46 2.52 0.00 N	23.44 2.69 0.00 N	33.10 4.11 0.00 N	39.53 5.12 0.00 N	44.43 5.92 0.00 N	56.28 7.61 0.00 N	51.37 7.03 0.00 N	59.11 8.06 0.00 N	57.71 8.09 0.00 N	53.46 7.53 0.00 N	62.54 8.77 0.00 N	274.60 38.08 0.00 N	227.38 30.94 0.00 N	59.16 7.89 0.00 N	49.87 6.41 0.00 N	49.74 6.25 0.00 N	47.70 6.11 0.00 N	45.61 5.64 0.00 N	43.30 4.95 0.00 N	
G.F.CEMENT___DRP 24184	22.04 1.00 0.00 N	20.97 0.88 0.00 N	3.44 0.17 0.00 N	28.01 0.74 0.00 N	25.92 0.77 0.00 N	22.74 0.80 0.00 N	21.72 0.97 0.00 N	30.64 1.61 -0.03 N	36.50 2.07 -0.02 N	40.93 2.42 0.00 N	51.97 3.30 0.00 N	47.05 2.71 0.00 N	54.24 3.20 0.00 N	52.46 2.79 -0.05 N	48.99 2.62 -0.44 N	56.81 3.04 0.00 N	250.17 13.65 0.00 N	209.20 12.75 0.00 N	54.95 3.68 0.00 N	46.26 2.79 0.00 N	45.43 1.95 0.00 N	43.72 2.14 0.00 N	42.01 2.04 0.00 N	40.37 2.02 0.00 N	
GARDENVILLE___LBMP 24039	21.09 0.05 0.00 N	19.99 -0.11 0.00 N	3.10 -0.17 0.00 N	27.47 0.20 0.00 N	25.69 0.54 0.00 N	22.00 0.05 0.00 N	20.66 -0.10 0.00 N	28.23 -0.77 0.00 N	33.41 -1.00 0.00 N	36.79 -1.71 0.00 N	46.01 -2.67 0.00 N	42.62 -2.78 -1.05 N	62.50 -3.14 -14.60 N	49.06 -2.46 -1.90 N	43.71 -2.22 0.00 N	51.41 -2.37 0.00 N	583.43 -5.72 -352.63 N	181.83 -14.62 0.00 N	47.75 -3.53 0.00 N	40.26 -3.21 0.00 N	40.27 -3.22 0.00 N	39.42 -2.16 0.00 N	38.99 -0.98 0.00 N	37.29 -1.06 0.00 N	
GENERAL___MILLS 23808	21.17 0.13 0.00 N	20.06 -0.04 0.00 N	3.11 -0.16 0.00 N	27.54 0.28 0.00 N	25.74 0.59 0.00 N	22.06 0.11 0.00 N	20.72 -0.04 0.00 N	28.31 -0.68 0.00 N	33.51 -0.90 0.00 N	36.93 -1.58 0.00 N	46.17 -2.51 0.00 N	42.57 -2.61 -0.84 N	59.83 -2.95 -11.74 N	48.88 -2.27 -1.53 N	43.90 -2.03 0.00 N	51.65 -2.12 0.00 N	520.94 -4.81 -289.22 N	182.82 -13.63 0.00 N	48.01 -3.26 0.00 N	40.47 -3.00 0.00 N	40.46 -3.03 0.00 N	39.62 -1.96 0.00 N	39.17 -0.80 0.00 N	37.44 -0.91 0.00 N	
GE_PLASTICS___DRP 24183	21.76 0.72 0.00 N	20.75 0.66 0.00 N	3.40 0.13 0.00 N	27.89 0.62 0.00 N	25.81 0.65 0.00 N	22.57 0.63 0.00 N	21.43 0.68 0.00 N	30.00 1.01 0.00 N	35.58 1.17 0.00 N	39.90 1.39 0.00 N	50.50 1.82 0.00 N	46.01 1.66 0.00 N	52.94 1.90 0.00 N	51.28 1.67 0.00 N	47.43 1.50 0.00 N	55.44 1.66 0.00 N	242.51 5.98 0.00 N	201.43 4.98 0.00 N	52.52 1.25 0.00 N	44.58 1.11 0.00 N	44.14 0.65 0.00 N	42.67 1.09 0.00 N	41.29 1.32 0.00 N	40.05 1.71 0.00 N	
GILBOA___1 23756	22.12 1.08 0.00 N	21.12 1.03 0.00 N	3.47 0.20 0.00 N	28.46 1.19 0.00 N	26.28 1.12 0.00 N	22.99 1.04 0.00 N	21.76 1.01 0.00 N	30.39 1.46 0.06 N	36.04 1.67 0.04 N	40.53 2.02 0.00 N	51.26 2.58 0.00 N	46.68 2.33 0.00 N	53.71 2.67 0.00 N	51.94 2.41 0.08 N	47.33 2.16 0.76 N	56.19 2.42 0.00 N	245.42 8.90 0.00 N	203.14 6.69 0.00 N	52.98 1.71 0.00 N	45.19 1.72 0.00 N	44.82 1.34 0.00 N	43.23 1.65 0.00 N	41.74 1.78 0.00 N	40.31 1.96 0.00 N	
GILBOA___2 23757	22.12 1.08 0.00 N	21.12 1.03 0.00 N	3.47 0.20 0.00 N	28.46 1.19 0.00 N	26.28 1.12 0.00 N	22.99 1.04 0.00 N	21.76 1.01 0.00 N	30.39 1.46 0.06 N	36.04 1.67 0.04 N	40.53 2.02 0.00 N	51.26 2.58 0.00 N	46.68 2.33 0.00 N	53.71 2.67 0.00 N	51.94 2.41 0.08 N	47.33 2.16 0.76 N	56.19 2.42 0.00 N	245.42 8.90 0.00 N	203.14 6.69 0.00 N	52.98 1.71 0.00 N	45.19 1.72 0.00 N	44.82 1.34 0.00 N	43.23 1.65 0.00 N	41.74 1.78 0.00 N	40.31 1.96 0.00 N	
GILBOA___3	22.12	21.12	3.47	28.46	26.28	22.99	21.76	30.39	36.04	40.53	51.26	46.68	53.71	51.94	47.33	56.19	245.42	203.14	52.98	45.19	44.82	43.23	41.74	40.31	

23758	1.08 0.00 N	1.03 0.00 N	0.20 0.00 N	1.19 0.00 N	1.12 0.00 N	1.04 0.00 N	1.01 0.00 N	1.46 0.06 N	1.67 0.04 N	2.02 0.00 N	2.58 0.00 N	2.33 0.00 N	2.67 0.00 N	2.41 0.08 N	2.16 0.76 N	2.42 0.00 N	8.90 0.00 N	6.69 0.00 N	1.71 0.00 N	1.72 0.00 N	1.34 0.00 N	1.65 0.00 N	1.78 0.00 N	1.96 0.00 N
GILBOA___4 23759	22.12 1.08 0.00 N	21.12 1.03 0.00 N	3.47 0.20 0.00 N	28.46 1.19 0.00 N	26.28 1.12 0.00 N	22.99 1.04 0.00 N	21.76 1.01 0.00 N	30.39 1.46 0.06 N	36.04 1.67 0.04 N	40.53 2.02 0.00 N	51.26 2.58 0.00 N	46.68 2.33 0.00 N	53.71 2.67 0.00 N	51.94 2.41 0.08 N	47.33 2.16 0.76 N	56.19 2.42 0.00 N	245.42 8.90 0.00 N	203.14 6.69 0.00 N	52.98 1.71 0.00 N	45.19 1.72 0.00 N	44.82 1.34 0.00 N	43.23 1.65 0.00 N	41.74 1.78 0.00 N	40.31 1.96 0.00 N
GILBOA___ 23599	22.12 1.08 0.00 N	21.12 1.03 0.00 N	3.47 0.20 0.00 N	28.46 1.19 0.00 N	26.28 1.12 0.00 N	22.99 1.04 0.00 N	21.76 1.01 0.00 N	30.39 1.46 0.06 N	36.04 1.67 0.04 N	40.53 2.02 0.00 N	51.26 2.58 0.00 N	46.68 2.33 0.00 N	53.71 2.67 0.00 N	51.94 2.41 0.08 N	47.33 2.16 0.76 N	56.19 2.42 0.00 N	245.42 8.90 0.00 N	203.14 6.69 0.00 N	52.98 1.71 0.00 N	45.19 1.72 0.00 N	44.82 1.34 0.00 N	43.23 1.65 0.00 N	41.74 1.78 0.00 N	40.31 1.96 0.00 N
GINNA___ 23603	20.21 -0.83 0.00 N	19.23 -0.87 0.00 N	3.06 -0.21 0.00 N	26.16 -1.11 0.00 N	24.29 -0.87 0.00 N	21.11 -0.84 0.00 N	20.01 -0.74 0.00 N	27.77 -1.22 0.00 N	32.99 -1.42 0.00 N	36.75 -1.76 0.00 N	46.36 -2.31 0.00 N	42.18 -2.12 0.05 N	47.74 -2.47 0.84 N	47.39 -2.11 0.11 N	44.05 -1.88 0.00 N	51.73 -2.04 0.00 N	208.09 -8.00 20.43 N	185.07 -11.38 0.00 N	48.24 -3.03 0.00 N	40.67 -2.80 0.00 N	40.62 -2.87 0.00 N	39.30 -2.29 0.00 N	38.08 -1.89 0.00 N	36.32 -2.02 0.00 N
GLEN PARK___ 23778	20.53 -0.51 0.00 N	19.61 -0.49 0.00 N	3.16 -0.11 0.00 N	26.44 -0.82 0.00 N	24.41 -0.74 0.00 N	21.37 -0.57 0.00 N	20.28 -0.48 0.00 N	28.58 -0.41 0.00 N	34.25 -0.16 0.00 N	38.46 -0.04 0.00 N	48.69 0.01 0.00 N	44.44 0.08 -0.01 N	52.42 0.39 -0.98 N	50.10 0.39 -0.10 N	46.20 0.27 0.00 N	54.34 0.56 0.00 N	255.30 4.27 -14.50 N	204.55 2.14 -5.96 N	51.58 0.31 0.00 N	43.62 0.15 0.00 N	43.81 0.33 0.00 N	41.72 0.14 0.00 N	39.92 -0.05 0.00 N	37.89 -0.46 0.00 N
GLENWOOD_IC_1_G5 23712	48.13 2.56 -24.54 N	31.31 2.30 -8.92 N	3.65 0.38 0.00 N	30.02 2.75 0.00 N	27.86 2.71 0.00 N	25.75 2.37 -1.44 N	28.88 2.50 -5.62 N	33.00 3.70 -0.31 N	39.03 4.40 -0.22 N	43.30 4.80 0.00 N	54.77 6.10 0.00 N	50.55 5.57 -0.63 N	60.64 6.37 -3.23 N	108.15 6.21 -52.32 N	62.12 5.73 -10.46 N	64.15 6.50 -3.88 N	261.00 24.48 0.00 N	215.61 19.16 0.00 N	56.31 5.04 0.00 N	47.80 4.33 0.00 N	47.26 3.78 0.00 N	101.62 4.35 -55.70 N	44.32 4.35 0.00 N	43.11 4.76 -0.01 N
GLENWOOD_IC_2_G1 23688	32.51 2.43 -9.04 N	26.88 2.20 -4.59 N	3.64 0.36 0.00 N	29.90 2.63 0.00 N	27.75 2.60 0.00 N	24.20 2.26 0.00 N	26.14 2.39 -2.99 N	32.82 3.53 -0.31 N	38.84 4.21 -0.22 N	43.27 4.77 0.00 N	54.72 6.04 0.00 N	50.17 5.50 -0.33 N	59.00 6.23 -1.72 N	83.80 6.07 -28.11 N	58.95 5.57 -7.45 N	62.48 6.31 -2.40 N	260.43 23.90 0.00 N	214.99 18.54 0.00 N	56.20 4.92 0.00 N	47.71 4.24 0.00 N	47.19 3.70 0.00 N	78.44 4.26 -32.59 N	44.29 4.32 0.00 N	43.05 4.71 0.00 N
GLENWOOD_IC_3_G1 23689	32.51 2.43 -9.04 N	26.88 2.20 -4.59 N	3.64 0.36 0.00 N	29.90 2.63 0.00 N	27.75 2.60 0.00 N	24.20 2.26 0.00 N	26.14 2.39 -2.99 N	32.82 3.53 -0.31 N	38.84 4.21 -0.22 N	43.27 4.77 0.00 N	54.72 6.04 0.00 N	50.17 5.50 -0.33 N	59.00 6.23 -1.72 N	83.80 6.07 -28.11 N	58.95 5.57 -7.45 N	62.48 6.31 -2.40 N	260.43 23.90 0.00 N	214.99 18.54 0.00 N	56.20 4.92 0.00 N	47.71 4.24 0.00 N	47.19 3.70 0.00 N	78.44 4.26 -32.59 N	44.29 4.32 0.00 N	43.05 4.71 0.00 N
GLENWOOD___4 23550	48.17 2.56 -24.57 N	31.32 2.30 -8.93 N	3.65 0.38 0.00 N	30.02 2.75 0.00 N	27.86 2.71 0.00 N	25.76 2.37 -1.44 N	28.88 2.50 -5.62 N	33.00 3.70 -0.31 N	39.03 4.40 -0.22 N	43.39 4.88 0.00 N	54.89 6.22 0.00 N	50.65 5.67 -0.63 N	60.76 6.48 -3.23 N	108.30 6.32 -52.36 N	62.24 5.84 -10.47 N	64.28 6.63 -3.88 N	261.54 25.02 0.00 N	216.01 19.56 0.00 N	56.43 5.15 0.00 N	47.89 4.42 0.00 N	47.35 3.87 0.00 N	101.75 4.44 -55.73 N	44.40 4.43 0.00 N	43.20 4.85 -0.01 N
GLENWOOD___5 23614	48.17 2.56 -24.57 N	31.32 2.30 -8.93 N	3.65 0.38 0.00 N	30.02 2.75 0.00 N	27.86 2.71 0.00 N	25.76 2.37 -1.44 N	28.88 2.50 -5.62 N	33.00 3.70 -0.31 N	39.03 4.40 -0.22 N	43.39 4.88 0.00 N	54.89 6.22 0.00 N	50.65 5.67 -0.63 N	60.76 6.48 -3.23 N	108.30 6.32 -52.36 N	62.24 5.84 -10.47 N	64.28 6.63 -3.88 N	261.54 25.02 0.00 N	216.01 19.56 0.00 N	56.43 5.15 0.00 N	47.89 4.42 0.00 N	47.35 3.87 0.00 N	101.75 4.44 -55.73 N	44.40 4.43 0.00 N	43.20 4.85 -0.01 N
GLOBAL GREEN_PORT_GT1 23814	24.39 4.08 0.72 N	25.68 3.73 -1.86 N	3.83 0.56 0.00 N	31.76 4.50 0.00 N	29.58 4.43 0.00 N	24.86 3.90 0.99 N	26.11 4.16 -1.19 N	35.45 6.15 -0.31 N	42.08 7.45 -0.22 N	47.81 9.30 0.00 N	61.43 12.75 0.00 N	56.08 11.60 -0.13 N	63.36 11.63 -0.68 N	72.37 11.32 -11.43 N	61.72 10.42 -5.37 N	67.22 12.06 -1.38 N	283.63 47.11 0.00 N	232.35 35.90 0.00 N	60.36 9.09 0.00 N	51.32 7.85 0.00 N	51.01 7.52 0.00 N	67.39 9.14 -16.68 N	49.46 9.49 0.00 N	47.63 9.29 0.00 N
GLOBE___DSASP 323697	20.52 -0.52 0.00 N	19.45 -0.64 0.00 N	2.99 -0.28 0.00 N	26.66 -0.60 0.00 N	24.87 -0.28 0.00 N	21.38 -0.57 0.00 N	20.07 -0.69 0.00 N	27.04 -1.95 0.00 N	31.76 -2.65 0.00 N	34.92 -3.59 0.00 N	43.53 -5.15 0.00 N	39.15 -5.08 0.12 N	43.45 -5.86 1.73 N	44.24 -5.15 0.22 N	41.29 -4.63 0.00 N	48.76 -5.02 0.00 N	236.37 -18.54 -18.39 N	172.76 -23.68 0.00 N	45.53 -5.74 0.00 N	38.30 -5.16 0.00 N	38.41 -5.07 0.00 N	37.77 -3.81 0.00 N	37.73 -2.23 0.00 N	36.22 -2.13 0.00 N
GOETHSLN___LBMP 323567	23.38 2.34 0.00 N	22.21 2.12 0.00 N	3.63 0.36 0.00 N	29.85 2.58 0.00 N	27.69 2.54 0.00 N	24.12 2.18 0.00 N	23.07 2.31 0.00 N	32.71 3.41 -0.31 N	38.66 4.03 -0.22 N	43.09 4.59 0.00 N	54.38 5.71 0.00 N	49.44 5.09 0.00 N	56.70 5.65 0.00 N	55.61 5.57 -0.42 N	55.01 5.09 -3.99 N	59.40 5.62 0.00 N	76.99 20.62 180.16 N	210.13 16.06 2.38 N	54.08 4.31 1.50 N	47.23 3.76 0.00 N	45.19 3.18 1.48 N	45.32 3.74 0.00 N	44.05 4.08 0.00 N	42.68 4.34 0.00 N
GOODYEAR_LAKE_HYD 323669	22.21 1.18 0.00 N	21.17 1.08 0.00 N	3.44 0.17 0.00 N	28.70 1.44 0.00 N	26.55 1.39 0.00 N	23.15 1.21 0.00 N	21.98 1.22 0.00 N	30.81 1.81 -0.01 N	36.63 2.21 -0.01 N	41.04 2.53 0.00 N	51.88 3.21 0.00 N	47.31 2.92 -0.04 N	55.16 3.36 -0.75 N	53.09 3.37 -0.11 N	49.22 3.12 -0.17 N	57.37 3.59 0.00 N	268.69 15.13 -17.04 N	208.29 10.60 -1.24 N	53.93 2.66 0.00 N	45.78 2.31 0.00 N	45.65 2.16 0.00 N	43.91 2.32 0.00 N	42.30 2.33 0.00 N	40.53 2.18 0.00 N





24131	2.57 -49.57 N	2.30 -33.33 N	0.40 -6.09 N	2.85 0.00 N	2.81 0.00 N	2.42 -0.01 N	2.53 -29.08 N	3.75 -35.43 N	4.47 -46.17 N	4.96 -7.84 N	6.13 -7.15 N	5.58 -22.01 N	6.33 -609.40 N	6.12 -39.79 N	5.56 -44.00 N	6.16 -35.62 N	23.24 -0.72 N	18.56 -25.01 N	4.94 -39.38 N	4.20 -35.42 N	3.64 -13.90 N	4.22 -17.77 N	4.60 -20.95 N	4.82 -52.20 N
GOWANUS_GT4_3 24132	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
GOWANUS_GT4_4 24133	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
GOWANUS_GT4_5 24134	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
GOWANUS_GT4_6 24135	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
GOWANUS_GT4_7 24136	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
GOWANUS_GT4_8 24137	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
GREENIDGE___3 23582	21.63 0.59 0.00 N	20.54 0.45 0.00 N	3.25 -0.02 0.00 N	28.01 0.75 0.00 N	26.10 0.94 0.00 N	22.55 0.60 0.00 N	21.37 0.61 0.00 N	29.82 0.83 0.00 N	35.47 1.06 0.00 N	39.53 1.02 0.00 N	49.96 1.29 0.00 N	45.54 1.07 -0.13 N	54.50 1.34 -2.11 N	51.56 1.69 -0.26 N	47.46 1.53 0.00 N	55.56 1.79 0.00 N	298.10 11.38 -50.20 N	200.48 1.65 -2.39 N	51.67 0.40 0.00 N	43.75 0.29 0.00 N	43.63 0.14 0.00 N	42.20 0.62 0.00 N	40.90 0.93 0.00 N	39.01 0.66 0.00 N
GREENIDGE___4 23583	21.63 0.59 0.00 N	20.54 0.45 0.00 N	3.25 -0.02 0.00 N	28.01 0.75 0.00 N	26.10 0.94 0.00 N	22.55 0.60 0.00 N	21.37 0.61 0.00 N	29.82 0.83 0.00 N	35.47 1.06 0.00 N	39.53 1.02 0.00 N	49.96 1.29 0.00 N	45.54 1.07 -0.13 N	54.50 1.34 -2.11 N	51.56 1.69 -0.26 N	47.46 1.53 0.00 N	55.56 1.79 0.00 N	298.10 11.38 -50.20 N	200.48 1.65 -2.39 N	51.67 0.40 0.00 N	43.75 0.29 0.00 N	43.63 0.14 0.00 N	42.20 0.62 0.00 N	40.90 0.93 0.00 N	39.01 0.66 0.00 N
GROVEVILLE___HYD 323602	23.43 2.39 0.00 N	22.25 2.15 0.00 N	3.63 0.36 0.00 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.19 2.25 0.00 N	23.11 2.35 0.00 N	32.75 3.51 -0.25 N	38.82 4.24 -0.17 N	43.33 4.82 0.00 N	54.83 6.16 0.00 N	50.00 5.65 0.00 N	57.54 6.50 0.00 N	56.34 6.39 -0.33 N	55.01 5.89 -3.19 N	60.47 6.69 0.00 N	263.73 27.21 0.00 N	217.18 20.73 0.00 N	56.67 5.39 0.00 N	48.10 4.63 0.00 N	47.56 4.07 0.00 N	46.03 4.45 0.00 N	44.45 4.49 0.00 N	43.01 4.67 0.00 N
HAMPSHIRE___PAPER_HYD 323593	19.73 -1.31 0.00 N	19.04 -1.05 0.00 N	3.08 -0.19 0.00 N	25.81 -1.45 0.00 N	23.76 -1.39 0.00 N	20.79 -1.15 0.00 N	19.47 -1.28 0.00 N	27.27 -1.72 0.00 N	32.51 -1.90 0.00 N	36.44 -2.06 0.00 N	46.11 -2.57 0.00 N	42.05 -2.30 0.00 N	48.96 -2.49 -0.41 N	47.25 -2.41 -0.04 N	43.71 -2.22 0.00 N	51.41 -2.37 0.00 N	232.17 -10.34 -5.99 N	192.97 -5.94 -2.46 N	49.66 -1.62 0.00 N	42.00 -1.47 0.00 N	42.49 -1.00 0.00 N	39.93 -1.65 0.00 N	38.17 -1.79 0.00 N	36.27 -2.07 0.00 N
HARDSCRABBLE_WT_PWR 323673	22.03 0.99 0.00 N	20.94 0.84 0.00 N	3.41 0.14 0.00 N	28.02 0.76 0.00 N	25.92 0.77 0.00 N	22.75 0.81 0.00 N	21.66 0.90 0.00 N	30.46 1.47 0.00 N	36.33 1.92 0.00 N	40.82 2.31 0.00 N	51.77 3.09 0.00 N	47.16 2.82 0.00 N	54.37 3.32 0.00 N	52.74 3.12 0.00 N	48.66 2.74 0.00 N	56.94 3.17 0.00 N	252.23 15.71 0.00 N	206.30 9.85 0.00 N	53.94 2.66 0.00 N	45.73 2.26 0.00 N	45.19 1.71 0.00 N	43.49 1.91 0.00 N	41.87 1.90 0.00 N	40.35 2.00 0.00 N
HARZA MOOSE___RIVER 24016	20.86 -0.18 0.00 N	19.93 -0.16 0.00 N	3.22 -0.05 0.00 N	26.95 -0.32 0.00 N	24.89 -0.26 0.00 N	21.75 -0.19 0.00 N	20.62 -0.14 0.00 N	28.95 -0.04 0.00 N	34.50 0.10 0.00 N	38.70 0.20 0.00 N	49.00 0.32 0.00 N	44.70 0.35 0.00 N	51.92 0.52 -0.35 N	50.23 0.58 -0.03 N	46.43 0.51 0.00 N	54.43 0.66 0.00 N	245.24 3.51 -5.21 N	200.70 2.11 -2.14 N	51.73 0.46 0.00 N	43.80 0.33 0.00 N	43.83 0.35 0.00 N	41.85 0.27 0.00 N	40.12 0.15 0.00 N	38.26 -0.08 0.00 N
HEMPSTEAD____ 23647	52.05 2.54 -28.47 N	32.42 2.30 -10.02 N	3.64 0.37 0.00 N	29.97 2.70 0.00 N	27.81 2.66 0.00 N	25.97 2.34 -1.69 N	29.31 2.48 -6.08 N	32.97 3.67 -0.31 N	38.96 4.33 -0.22 N	43.40 4.89 0.00 N	54.82 6.14 0.00 N	50.63 5.60 -0.68 N	60.88 6.35 -3.49 N	112.26 6.18 -56.46 N	62.62 5.71 -10.98 N	64.36 6.46 -4.13 N	260.22 23.70 0.00 N	214.98 18.54 0.00 N	56.17 4.90 0.00 N	47.69 4.22 0.00 N	47.18 3.69 0.00 N	105.58 4.35 -59.65 N	44.37 4.40 0.00 N	43.22 4.87 -0.01 N

HICKLING___1 23621	22.00 0.96 0.00 N	20.89 0.80 0.00 N	3.30 0.04 0.00 N	28.64 1.37 0.00 N	26.77 1.61 0.00 N	23.00 1.05 0.00 N	21.74 0.98 0.00 N	30.31 1.32 0.00 N	36.02 1.61 0.00 N	39.96 1.45 0.00 N	50.42 1.75 0.00 N	45.84 1.31 -0.19 N	55.73 1.69 -2.99 N	52.04 2.04 -0.38 N	47.70 1.78 0.00 N	55.81 2.03 0.00 N	323.93 14.87 -72.54 N	200.28 1.48 -2.35 N	51.59 0.32 0.00 N	43.84 0.37 0.00 N	43.72 0.23 0.00 N	42.45 0.87 0.00 N	41.34 1.37 0.00 N	39.51 1.17 0.00 N
HICKLING___2 23622	22.00 0.96 0.00 N	20.89 0.80 0.00 N	3.30 0.04 0.00 N	28.64 1.37 0.00 N	26.77 1.61 0.00 N	23.00 1.05 0.00 N	21.74 0.98 0.00 N	30.31 1.32 0.00 N	36.02 1.61 0.00 N	39.96 1.45 0.00 N	50.42 1.75 0.00 N	45.84 1.31 -0.19 N	55.73 1.69 -2.99 N	52.04 2.04 -0.38 N	47.70 1.78 0.00 N	55.81 2.03 0.00 N	323.93 14.87 -72.54 N	200.28 1.48 -2.35 N	51.59 0.32 0.00 N	43.84 0.37 0.00 N	43.72 0.23 0.00 N	42.45 0.87 0.00 N	41.34 1.37 0.00 N	39.51 1.17 0.00 N
HIGH FALLS___HY 23754	23.07 2.03 0.00 N	21.79 1.70 0.00 N	3.53 0.26 0.00 N	29.23 1.96 0.00 N	27.07 1.92 0.00 N	23.64 1.70 0.00 N	22.60 1.85 0.00 N	32.07 2.89 -0.19 N	38.13 3.58 -0.13 N	42.73 4.23 0.00 N	54.12 5.45 0.00 N	49.49 5.14 0.00 N	57.04 5.99 0.00 N	55.73 5.85 -0.26 N	53.66 5.25 -2.48 N	59.74 5.97 0.00 N	261.84 25.32 0.00 N	215.68 19.24 0.00 N	56.31 5.03 0.00 N	47.79 4.32 0.00 N	47.33 3.85 0.00 N	45.72 4.13 0.00 N	44.01 4.04 0.00 N	42.49 4.15 0.00 N
HILLBURN___GT 23639	23.38 2.34 0.00 N	22.18 2.09 0.00 N	3.63 0.36 0.00 N	29.88 2.62 0.00 N	27.75 2.60 0.00 N	24.17 2.22 0.00 N	23.04 2.28 0.00 N	32.63 3.37 -0.27 N	38.72 4.12 -0.19 N	43.19 4.69 0.00 N	54.60 5.92 0.00 N	49.80 5.46 0.00 N	57.24 6.19 0.00 N	56.14 6.16 -0.37 N	55.13 5.70 -3.50 N	60.16 6.39 0.00 N	261.54 25.02 0.00 N	216.12 19.68 0.00 N	56.50 5.23 0.00 N	47.86 4.39 0.00 N	47.28 3.80 0.00 N	45.87 4.29 0.00 N	44.37 4.41 0.00 N	43.07 4.72 0.00 N
HISHELDN_WT_PWR 323625	21.20 0.16 0.00 N	20.10 0.01 0.00 N	3.12 -0.15 0.00 N	27.57 0.30 0.00 N	25.76 0.60 0.00 N	22.06 0.12 0.00 N	20.76 0.01 0.00 N	28.49 -0.50 0.00 N	33.75 -0.66 0.00 N	37.26 -1.25 0.00 N	46.70 -1.97 0.00 N	42.86 -2.11 -0.63 N	57.46 -2.36 -8.78 N	49.01 -1.75 -1.14 N	44.32 -1.61 0.00 N	52.04 -1.74 0.00 N	459.10 -3.05 -225.63 N	184.31 -12.14 0.00 N	48.37 -2.91 0.00 N	40.84 -2.63 0.00 N	40.80 -2.69 0.00 N	39.86 -1.73 0.00 N	39.29 -0.68 0.00 N	37.57 -0.78 0.00 N
HOLTSVILLE_IC_1 23690	22.70 2.53 0.87 N	24.27 2.36 -1.82 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.79 2.64 0.00 N	23.28 2.34 1.00 N	24.49 2.57 -1.17 N	33.05 3.75 -0.31 N	38.93 4.30 -0.22 N	43.65 5.14 0.00 N	55.38 6.70 0.00 N	50.55 6.08 -0.13 N	58.41 6.69 -0.67 N	67.13 6.32 -11.19 N	57.06 5.80 -5.34 N	61.77 6.63 -1.37 N	259.61 23.09 0.00 N	214.21 17.76 0.00 N	55.97 4.69 0.00 N	47.71 4.24 0.00 N	47.25 3.76 0.00 N	62.56 4.53 -16.45 N	44.72 4.75 0.00 N	43.57 5.23 0.00 N
HOLTSVILLE_IC_10 23699	23.47 2.70 0.27 N	24.59 2.51 -1.99 N	3.66 0.39 0.00 N	30.11 2.84 0.00 N	27.97 2.82 0.00 N	23.51 2.51 0.94 N	24.77 2.75 -1.27 N	33.32 4.02 -0.31 N	39.27 4.65 -0.22 N	43.96 5.46 0.00 N	55.79 7.11 0.00 N	51.06 6.58 -0.14 N	59.15 7.38 -0.73 N	68.69 6.94 -12.13 N	57.70 6.32 -5.46 N	62.45 7.25 -1.42 N	261.89 25.37 0.00 N	215.84 19.39 0.00 N	56.43 5.16 0.00 N	48.19 4.72 0.00 N	47.71 4.22 0.00 N	63.91 4.98 -17.35 N	45.15 5.19 0.00 N	43.94 5.60 0.00 N
HOLTSVILLE_IC_2 23691	22.70 2.53 0.87 N	24.27 2.36 -1.82 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.79 2.64 0.00 N	23.28 2.34 1.00 N	24.49 2.57 -1.17 N	33.05 3.75 -0.31 N	38.93 4.30 -0.22 N	43.65 5.14 0.00 N	55.38 6.70 0.00 N	50.55 6.08 -0.13 N	58.41 6.69 -0.67 N	67.13 6.32 -11.19 N	57.06 5.80 -5.34 N	61.77 6.63 -1.37 N	259.61 23.09 0.00 N	214.21 17.76 0.00 N	55.97 4.69 0.00 N	47.71 4.24 0.00 N	47.25 3.76 0.00 N	62.56 4.53 -16.45 N	44.72 4.75 0.00 N	43.57 5.23 0.00 N
HOLTSVILLE_IC_3 23692	22.70 2.53 0.87 N	24.27 2.36 -1.82 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.79 2.64 0.00 N	23.28 2.34 1.00 N	24.49 2.57 -1.17 N	33.05 3.75 -0.31 N	38.93 4.30 -0.22 N	43.65 5.14 0.00 N	55.38 6.70 0.00 N	50.55 6.08 -0.13 N	58.41 6.69 -0.67 N	67.13 6.32 -11.19 N	57.06 5.80 -5.34 N	61.77 6.63 -1.37 N	259.61 23.09 0.00 N	214.21 17.76 0.00 N	55.97 4.69 0.00 N	47.71 4.24 0.00 N	47.25 3.76 0.00 N	62.56 4.53 -16.45 N	44.72 4.75 0.00 N	43.57 5.23 0.00 N
HOLTSVILLE_IC_4 23693	22.70 2.53 0.87 N	24.27 2.36 -1.82 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.79 2.64 0.00 N	23.28 2.34 1.00 N	24.49 2.57 -1.17 N	33.05 3.75 -0.31 N	38.93 4.30 -0.22 N	43.65 5.14 0.00 N	55.38 6.70 0.00 N	50.55 6.08 -0.13 N	58.41 6.69 -0.67 N	67.13 6.32 -11.19 N	57.06 5.80 -5.34 N	61.77 6.63 -1.37 N	259.61 23.09 0.00 N	214.21 17.76 0.00 N	55.97 4.69 0.00 N	47.71 4.24 0.00 N	47.25 3.76 0.00 N	62.56 4.53 -16.45 N	44.72 4.75 0.00 N	43.57 5.23 0.00 N
HOLTSVILLE_IC_5 23694	22.70 2.53 0.87 N	24.27 2.36 -1.82 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.79 2.64 0.00 N	23.28 2.34 1.00 N	24.49 2.57 -1.17 N	33.05 3.75 -0.31 N	38.93 4.30 -0.22 N	43.65 5.14 0.00 N	55.38 6.70 0.00 N	50.55 6.08 -0.13 N	58.41 6.69 -0.67 N	67.13 6.32 -11.19 N	57.06 5.80 -5.34 N	61.77 6.63 -1.37 N	259.61 23.09 0.00 N	214.21 17.76 0.00 N	55.97 4.69 0.00 N	47.71 4.24 0.00 N	47.25 3.76 0.00 N	62.56 4.53 -16.45 N	44.72 4.75 0.00 N	43.57 5.23 0.00 N
HOLTSVILLE_IC_6 23695	23.47 2.70 0.27 N	24.59 2.51 -1.99 N	3.66 0.39 0.00 N	30.11 2.84 0.00 N	27.97 2.82 0.00 N	23.51 2.51 0.94 N	24.77 2.75 -1.27 N	33.32 4.02 -0.31 N	39.27 4.65 -0.22 N	43.96 5.46 0.00 N	55.79 7.11 0.00 N	51.06 6.58 -0.14 N	59.15 7.38 -0.73 N	68.69 6.94 -12.13 N	57.70 6.32 -5.46 N	62.45 7.25 -1.42 N	261.89 25.37 0.00 N	215.84 19.39 0.00 N	56.43 5.16 0.00 N	48.19 4.72 0.00 N	47.71 4.22 0.00 N	63.91 4.98 -17.35 N	45.15 5.19 0.00 N	43.94 5.60 0.00 N
HOLTSVILLE_IC_7 23696	23.47 2.70 0.27 N	24.59 2.51 -1.99 N	3.66 0.39 0.00 N	30.11 2.84 0.00 N	27.97 2.82 0.00 N	23.51 2.51 0.94 N	24.77 2.75 -1.27 N	33.32 4.02 -0.31 N	39.27 4.65 -0.22 N	43.96 5.46 0.00 N	55.79 7.11 0.00 N	51.06 6.58 -0.14 N	59.15 7.38 -0.73 N	68.69 6.94 -12.13 N	57.70 6.32 -5.46 N	62.45 7.25 -1.42 N	261.89 25.37 0.00 N	215.84 19.39 0.00 N	56.43 5.16 0.00 N	48.19 4.72 0.00 N	47.71 4.22 0.00 N	63.91 4.98 -17.35 N	45.15 5.19 0.00 N	43.94 5.60 0.00 N
HOLTSVILLE_IC_8 23697	23.47 2.70 0.27 N	24.59 2.51 -1.99 N	3.66 0.39 0.00 N	30.11 2.84 0.00 N	27.97 2.82 0.00 N	23.51 2.51 0.94 N	24.77 2.75 -1.27 N	33.32 4.02 -0.31 N	39.27 4.65 -0.22 N	43.96 5.46 0.00 N	55.79 7.11 0.00 N	51.06 6.58 -0.14 N	59.15 7.38 -0.73 N	68.69 6.94 -12.13 N	57.70 6.32 -5.46 N	62.45 7.25 -1.42 N	261.89 25.37 0.00 N	215.84 19.39 0.00 N	56.43 5.16 0.00 N	48.19 4.72 0.00 N	47.71 4.22 0.00 N	63.91 4.98 -17.35 N	45.15 5.19 0.00 N	43.94 5.60 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
HOLTSVILLE_IC_9 23698	23.47 2.70 0.27 N	24.59 2.51 -1.99 N	3.66 0.39 0.00 N	30.11 2.84 0.00 N	27.97 2.82 0.00 N	23.51 2.51 0.94 N	24.77 2.75 -1.27 N	33.32 4.02 -0.31 N	39.27 4.65 -0.22 N	43.96 5.46 0.00 N	55.79 7.11 0.00 N	51.06 6.58 -0.14 N	59.15 7.38 -0.73 N	68.69 6.94 -12.13 N	57.70 6.32 -5.46 N	62.45 7.25 -1.42 N	261.89 25.37 0.00 N	215.84 19.39 0.00 N	56.43 5.16 0.00 N	48.19 4.72 0.00 N	47.71 4.22 0.00 N	63.91 4.98 -17.35 N	45.15 5.19 0.00 N	43.94 5.60 0.00 N	
HOWARD_WT_PWR 323690	21.91 0.87 0.00 N	20.74 0.65 0.00 N	3.20 -0.07 0.00 N	28.42 1.15 0.00 N	26.58 1.43 0.00 N	22.78 0.84 0.00 N	21.58 0.83 0.00 N	30.00 1.01 0.00 N	35.65 1.24 0.00 N	39.63 1.13 0.00 N	50.03 1.35 -0.24 N	45.57 0.99 -3.56 N	55.93 1.32 -0.45 N	51.90 1.83 0.00 N	47.54 1.61 0.00 N	55.66 1.88 0.00 N	337.90 13.11 -88.26 N	198.54 0.14 -1.95 N	51.36 0.09 0.00 N	43.56 0.09 0.00 N	43.41 -0.08 0.00 N	42.23 0.65 0.00 N	41.18 1.22 0.00 N	39.26 0.91 0.00 N	
HQ_GEN_CEDARS 23644	19.69 -1.34 0.00 N	19.29 -0.80 0.00 N	3.12 -0.15 0.00 N	26.36 -0.91 0.00 N	24.22 -0.93 0.00 N	21.14 -0.80 0.00 N	19.44 -1.31 0.00 N	27.01 -1.98 0.00 N	32.05 -2.37 0.00 N	35.82 -2.69 0.00 N	45.25 -3.42 0.00 N	41.21 -3.14 0.00 N	47.40 -3.64 0.00 N	46.07 -3.55 0.00 N	42.71 -3.22 0.00 N	50.36 -3.41 0.00 N	217.73 -15.93 -6.92 N	189.53 -6.92 0.00 N	49.56 -1.71 0.00 N	41.93 -1.54 0.00 N	42.82 -0.67 0.00 N	39.62 -1.97 0.00 N	37.90 -2.07 0.00 N	36.04 -2.31 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	19.69 -1.34 0.00 N	19.29 -0.80 0.00 N	3.12 -0.15 0.00 N	26.36 -0.91 0.00 N	24.22 -0.93 0.00 N	21.14 -0.80 0.00 N	19.44 -1.31 0.00 N	27.01 -1.98 0.00 N	32.05 -2.37 0.00 N	35.82 -2.69 0.00 N	45.25 -3.42 0.00 N	41.21 -3.14 0.00 N	47.40 -3.64 0.00 N	46.07 -3.55 0.00 N	42.71 -3.22 0.00 N	50.36 -3.41 0.00 N	217.73 -15.93 -6.92 N	189.53 -6.92 0.00 N	33.62 -2.01 14.31 N	32.43 -1.48 11.57 N	35.44 -0.53 11.89 N	44.90 -2.27 -2.86 N	35.66 -2.78 5.81 N	36.04 -2.31 0.00 N	
HQ_GEN_IMPORT 323601	20.46 -0.57 0.00 N	19.60 -0.50 0.00 N	3.19 -0.09 0.00 N	26.76 -0.50 0.00 N	24.58 -0.57 0.00 N	21.45 -0.50 0.00 N	20.20 -0.55 0.00 N	28.15 -0.84 0.00 N	33.38 -1.03 0.00 N	37.32 -1.18 0.00 N	47.17 -1.51 0.00 N	42.97 -1.38 0.00 N	49.44 -1.60 0.00 N	48.04 -1.57 0.00 N	44.50 -1.42 0.00 N	52.24 -1.53 0.00 N	227.15 -6.51 -2.19 N	136.28 -2.19 -1.44 N	51.62 -0.83 0.00 N	44.65 -0.68 0.00 N	44.28 -0.29 0.00 N	41.52 -0.76 1.09 N	34.81 -0.95 6.20 N	37.34 -1.01 0.00 N	
HQ_GEN_WHEEL 23651	20.46 -0.57 0.00 N	19.60 -0.50 0.00 N	3.19 -0.09 0.00 N	26.76 -0.50 0.00 N	24.58 -0.57 0.00 N	21.45 -0.50 0.00 N	20.20 -0.55 0.00 N	28.15 -0.84 0.00 N	33.38 -1.03 0.00 N	37.32 -1.18 0.00 N	47.17 -1.51 0.00 N	42.97 -1.38 0.00 N	49.44 -1.60 0.00 N	48.04 -1.57 0.00 N	44.50 -1.42 0.00 N	52.24 -1.53 0.00 N	227.15 -6.51 -2.19 N	136.28 -2.19 -1.44 N	51.62 -0.83 0.00 N	44.65 -0.68 0.00 N	44.28 -0.29 0.00 N	41.52 -0.76 1.09 N	34.81 -0.95 6.20 N	37.34 -1.01 0.00 N	
HUDSON_AVE_GT_3 23810	23.51 2.47 0.00 N	22.31 2.22 0.00 N	3.65 0.38 0.00 N	29.97 2.70 0.00 N	27.81 2.66 0.00 N	24.24 2.29 0.00 N	23.18 2.42 0.00 N	32.89 3.59 -0.31 N	38.90 4.27 -0.22 N	43.33 4.82 0.00 N	54.69 6.01 0.00 N	49.76 5.41 0.00 N	57.14 6.10 0.00 N	56.01 5.98 -0.42 N	55.38 5.46 -3.99 N	59.87 6.09 0.00 N	259.70 23.18 0.00 N	214.43 17.98 0.00 N	56.04 4.77 0.00 N	47.58 4.11 0.00 N	47.01 3.53 0.00 N	45.66 4.07 0.00 N	44.37 4.40 0.00 N	42.99 4.64 0.00 N	
HUDSON_AVE_GT_4 23540	23.51 2.47 0.00 N	22.31 2.22 0.00 N	3.65 0.38 0.00 N	29.97 2.70 0.00 N	27.81 2.66 0.00 N	24.24 2.29 0.00 N	23.18 2.42 0.00 N	32.89 3.59 -0.31 N	38.90 4.27 -0.22 N	43.33 4.82 0.00 N	54.69 6.01 0.00 N	49.76 5.41 0.00 N	57.14 6.10 0.00 N	56.01 5.98 -0.42 N	55.38 5.46 -3.99 N	59.87 6.09 0.00 N	259.70 23.18 0.00 N	214.43 17.98 0.00 N	56.04 4.77 0.00 N	47.58 4.11 0.00 N	47.01 3.53 0.00 N	45.66 4.07 0.00 N	44.37 4.40 0.00 N	42.99 4.64 0.00 N	
HUDSON_AVE_GT_5 23657	23.51 2.47 0.00 N	22.31 2.22 0.00 N	3.65 0.38 0.00 N	29.97 2.70 0.00 N	27.81 2.66 0.00 N	24.24 2.29 0.00 N	23.18 2.42 0.00 N	32.89 3.59 -0.31 N	38.90 4.27 -0.22 N	43.33 4.82 0.00 N	54.69 6.01 0.00 N	49.76 5.41 0.00 N	57.14 6.10 0.00 N	56.01 5.98 -0.42 N	55.38 5.46 -3.99 N	59.87 6.09 0.00 N	259.70 23.18 0.00 N	214.43 17.98 0.00 N	56.04 4.77 0.00 N	47.58 4.11 0.00 N	47.01 3.53 0.00 N	45.66 4.07 0.00 N	44.37 4.40 0.00 N	42.99 4.64 0.00 N	
HUDSON_AVE_10 24168	23.39 2.36 0.00 N	22.21 2.12 0.00 N	3.63 0.36 0.00 N	29.82 2.55 0.00 N	27.67 2.51 0.00 N	24.12 2.17 0.00 N	23.07 2.32 0.00 N	32.74 3.44 -0.31 N	38.74 4.12 -0.22 N	43.13 4.63 0.00 N	54.39 5.72 0.00 N	49.52 5.17 0.00 N	56.88 5.83 0.00 N	55.77 5.73 -0.42 N	55.15 5.24 -3.99 N	59.60 5.83 0.00 N	258.48 21.96 0.00 N	213.11 16.66 0.00 N	55.76 4.48 0.00 N	47.34 3.87 0.00 N	46.76 3.27 0.00 N	45.42 3.84 0.00 N	44.17 4.20 0.00 N	42.76 4.41 0.00 N	
HUNTER_MOUNT___DRP 323613	22.84 1.80 0.00 N	21.69 1.59 0.00 N	3.54 0.27 0.00 N	29.08 1.82 0.00 N	26.95 1.80 0.00 N	23.55 1.61 0.00 N	22.45 1.70 0.00 N	31.66 2.57 -0.10 N	37.65 3.17 -0.07 N	42.20 3.69 0.00 N	53.47 4.80 0.00 N	48.75 4.41 0.00 N	56.14 5.09 0.00 N	54.66 4.90 -0.14 N	51.77 4.51 -1.33 N	58.93 5.15 0.00 N	257.73 21.21 0.00 N	212.84 16.39 0.00 N	55.48 4.21 0.00 N	47.07 3.61 0.00 N	46.59 3.10 0.00 N	45.05 3.46 0.00 N	43.50 3.53 0.00 N	42.02 3.67 0.00 N	
HUNTINGTON_RES_REC 323705	23.46 2.61 0.19 N	24.52 2.42 -2.01 N	3.64 0.38 0.00 N	29.99 2.73 0.00 N	27.84 2.69 0.00 N	23.38 2.38 0.94 N	24.61 2.57 -1.28 N	33.00 3.70 -0.31 N	38.88 4.26 -0.22 N	43.46 4.95 0.00 N	55.10 6.43 0.00 N	50.38 5.89 -0.14 N	58.43 6.65 -0.73 N	68.35 6.47 -12.26 N	57.40 6.00 -5.47 N	62.08 6.88 -1.43 N	260.94 24.42 0.00 N	215.42 18.97 0.00 N	56.39 5.11 0.00 N	47.96 4.50 0.00 N	47.40 3.92 0.00 N	63.64 4.59 -17.47 N	44.67 4.70 0.00 N	43.64 5.30 0.00 N	
HUNTLEY___63 23557	21.07 0.04 0.00 N	19.98 -0.12 0.00 N	3.10 -0.17 0.00 N	27.39 0.12 0.00 N	25.56 0.41 0.00 N	21.96 0.02 0.00 N	20.63 -0.12 0.00 N	27.97 -1.02 0.00 N	33.00 -1.41 0.00 N	36.34 -2.16 0.00 N	45.46 -3.22 0.00 N	41.38 -3.23 -0.27 N	51.08 -3.66 -3.70 N	47.13 -2.97 -0.48 N	43.30 -2.63 0.00 N	51.07 -2.71 0.00 N	350.86 -7.95 -122.29 N	180.73 -15.72 0.00 N	47.51 -3.77 0.00 N	40.00 -3.47 0.00 N	40.02 -3.47 0.00 N	39.26 -2.33 0.00 N	39.00 -0.97 0.00 N	37.32 -1.03 0.00 N	
HUNTLEY___64	21.07	19.98	3.10	27.39	25.56	21.96	20.63	27.97	33.00	36.34	45.46	41.38	51.08	47.13	43.30	51.07	350.86	180.73	47.51	40.00	40.02	39.26	39.00	37.32	

23558	0.04 0.00 N	-0.12 0.00 N	-0.17 0.00 N	0.12 0.00 N	0.41 0.00 N	0.02 0.00 N	-0.12 0.00 N	-1.02 0.00 N	-1.41 0.00 N	-2.16 0.00 N	-3.22 0.00 N	-3.23 -0.27 N	-3.66 -3.70 N	-2.97 -0.48 N	-2.63 0.00 N	-2.71 0.00 N	-7.95 -122.29 N	-15.72 0.00 N	-3.77 0.00 N	-3.47 0.00 N	-3.47 0.00 N	-2.33 0.00 N	-0.97 0.00 N	-1.03 0.00 N
HUNTLEY____65 23559	21.07 0.04 0.00 N	19.98 -0.12 0.00 N	3.10 -0.17 0.00 N	27.39 0.12 0.00 N	25.56 0.41 0.00 N	21.96 0.02 0.00 N	20.63 -0.12 0.00 N	27.97 -1.02 0.00 N	33.00 -1.41 0.00 N	36.34 -2.16 0.00 N	45.46 -3.22 0.00 N	41.38 -3.23 -0.27 N	51.08 -3.66 -3.70 N	47.13 -2.97 -0.48 N	43.30 -2.63 0.00 N	51.07 -2.71 0.00 N	350.86 -7.95 -122.29 N	180.73 -15.72 0.00 N	47.51 -3.77 0.00 N	40.00 -3.47 0.00 N	40.02 -3.47 0.00 N	39.26 -2.33 0.00 N	39.00 -0.97 0.00 N	37.32 -1.03 0.00 N
HUNTLEY____66 23560	21.07 0.04 0.00 N	19.98 -0.12 0.00 N	3.10 -0.17 0.00 N	27.39 0.12 0.00 N	25.56 0.41 0.00 N	21.96 0.02 0.00 N	20.63 -0.12 0.00 N	27.97 -1.02 0.00 N	33.00 -1.41 0.00 N	36.34 -2.16 0.00 N	45.46 -3.22 0.00 N	41.38 -3.23 -0.27 N	51.08 -3.66 -3.70 N	47.13 -2.97 -0.48 N	43.30 -2.63 0.00 N	51.07 -2.71 0.00 N	350.86 -7.95 -122.29 N	180.73 -15.72 0.00 N	47.51 -3.77 0.00 N	40.00 -3.47 0.00 N	40.02 -3.47 0.00 N	39.26 -2.33 0.00 N	39.00 -0.97 0.00 N	37.32 -1.03 0.00 N
HUNTLEY____67 23561	20.81 -0.23 0.00 N	19.75 -0.34 0.00 N	3.07 -0.20 0.00 N	27.11 -0.15 0.00 N	25.31 0.16 0.00 N	21.72 -0.23 0.00 N	20.39 -0.36 0.00 N	27.78 -1.21 0.00 N	32.82 -1.59 0.00 N	36.10 -2.41 0.00 N	45.01 -3.66 0.00 N	39.78 -3.69 0.88 N	34.55 -4.23 12.27 N	44.48 -3.54 1.59 N	42.74 -3.19 0.00 N	50.31 -3.46 0.00 N	271.13 -11.39 -45.99 N	178.33 -18.12 0.00 N	46.87 -4.41 0.00 N	39.49 -3.98 0.00 N	39.55 -3.94 0.00 N	38.75 -2.83 0.00 N	38.35 -1.62 0.00 N	36.72 -1.62 0.00 N
HUNTLEY____68 23562	20.81 -0.23 0.00 N	19.75 -0.34 0.00 N	3.07 -0.20 0.00 N	27.11 -0.15 0.00 N	25.31 0.16 0.00 N	21.72 -0.23 0.00 N	20.39 -0.36 0.00 N	27.78 -1.21 0.00 N	32.82 -1.59 0.00 N	36.10 -2.41 0.00 N	45.01 -3.66 0.00 N	39.78 -3.69 0.88 N	34.55 -4.23 12.27 N	44.48 -3.54 1.59 N	42.74 -3.19 0.00 N	50.31 -3.46 0.00 N	271.13 -11.39 -45.99 N	178.33 -18.12 0.00 N	46.87 -4.41 0.00 N	39.49 -3.98 0.00 N	39.55 -3.94 0.00 N	38.75 -2.83 0.00 N	38.35 -1.62 0.00 N	36.72 -1.62 0.00 N
HYLAND____LFGE 323620	22.01 0.97 0.00 N	20.85 0.75 0.00 N	3.26 -0.01 0.00 N	28.42 1.15 0.00 N	26.49 1.34 0.00 N	22.85 0.91 0.00 N	21.70 0.95 0.00 N	30.17 1.18 0.00 N	36.02 1.61 0.00 N	40.14 1.64 0.00 N	50.71 2.03 0.00 N	46.23 1.72 -0.16 N	55.45 2.14 -2.26 N	52.44 2.53 -0.29 N	48.29 2.37 0.00 N	56.65 2.87 0.00 N	311.67 15.96 -59.20 N	200.99 4.54 0.00 N	52.51 1.24 0.00 N	44.26 0.79 0.00 N	44.15 0.66 0.00 N	42.90 1.32 0.00 N	41.77 1.80 0.00 N	39.69 1.35 0.00 N
INDECK____CORINTH 23802	21.55 0.51 0.00 N	20.49 0.40 0.00 N	3.36 0.09 0.00 N	27.34 0.07 0.00 N	25.29 0.13 0.00 N	22.19 0.24 0.00 N	21.20 0.45 0.00 N	29.94 0.92 -0.03 N	35.72 1.29 -0.02 N	40.09 1.58 0.00 N	50.95 2.27 0.00 N	46.05 1.70 0.00 N	53.11 2.06 0.00 N	51.36 1.70 -0.04 N	48.04 1.69 -0.42 N	55.74 1.96 0.00 N	245.36 8.84 0.00 N	205.34 8.89 0.00 N	54.10 2.83 0.00 N	45.50 2.03 0.00 N	44.65 1.16 0.00 N	42.92 1.34 0.00 N	41.20 1.23 0.00 N	39.56 1.21 0.00 N
INDECK____ILION 23567	21.68 0.64 0.00 N	20.66 0.57 0.00 N	3.36 0.09 0.00 N	27.82 0.55 0.00 N	25.71 0.56 0.00 N	22.51 0.57 0.00 N	21.36 0.61 0.00 N	29.98 0.99 0.00 N	35.68 1.27 0.00 N	40.00 1.49 0.00 N	50.68 2.00 0.00 N	46.15 1.81 0.00 N	53.17 2.13 0.00 N	51.62 2.01 0.00 N	47.68 1.75 0.00 N	55.80 2.02 0.00 N	246.22 9.70 0.00 N	202.67 6.22 0.00 N	52.95 1.67 0.00 N	44.91 1.45 0.00 N	44.62 1.13 0.00 N	42.86 1.27 0.00 N	41.22 1.25 0.00 N	39.65 1.31 0.00 N
INDECK____OLEAN 23982	22.11 1.07 0.00 N	20.85 0.76 0.00 N	3.22 -0.05 0.00 N	28.75 1.48 0.00 N	26.84 1.69 0.00 N	22.72 0.77 0.00 N	20.89 0.14 0.00 N	28.86 -0.13 0.00 N	34.49 0.09 0.00 N	38.17 -0.33 0.00 N	48.07 -0.61 0.00 N	44.19 -0.92 -0.77 N	60.77 -1.00 -10.73 N	50.81 -0.20 -1.39 N	45.61 -0.31 0.00 N	53.38 -0.39 0.00 N	504.49 4.52 -263.45 N	187.19 -9.26 0.00 N	49.10 -2.17 0.00 N	41.46 -2.00 0.00 N	41.34 -2.14 0.00 N	40.64 -0.95 0.00 N	41.41 1.45 0.00 N	39.42 1.07 0.00 N
INDECK____OSWEGO 23783	20.63 -0.40 0.00 N	19.70 -0.39 0.00 N	3.19 -0.08 0.00 N	26.70 -0.57 0.00 N	24.70 -0.46 0.00 N	21.53 -0.42 0.00 N	20.37 -0.39 0.00 N	28.46 -0.53 0.00 N	33.83 -0.58 0.00 N	37.85 -0.65 0.00 N	47.86 -0.82 0.00 N	43.62 -0.75 -0.02 N	52.97 -0.79 -2.71 N	49.18 -0.70 -0.26 N	45.30 -0.63 0.00 N	53.00 -0.78 0.00 N	273.60 -2.86 -39.94 N	208.50 -4.36 -16.41 N	50.10 -1.18 0.00 N	42.43 -1.04 0.00 N	42.36 -1.13 0.00 N	40.69 -0.89 0.00 N	39.18 -0.79 0.00 N	37.51 -0.83 0.00 N
INDECK____YERKES 23781	21.07 0.04 0.00 N	19.98 -0.12 0.00 N	3.10 -0.17 0.00 N	27.39 0.12 0.00 N	25.56 0.41 0.00 N	21.96 0.02 0.00 N	20.63 -0.12 0.00 N	27.97 -1.02 0.00 N	33.00 -1.41 0.00 N	36.34 -2.16 0.00 N	45.46 -3.22 0.00 N	41.38 -3.23 -0.27 N	51.08 -3.66 -3.70 N	47.13 -2.97 -0.48 N	43.30 -2.63 0.00 N	51.07 -2.71 0.00 N	350.86 -7.95 -122.29 N	180.73 -15.72 0.00 N	47.51 -3.77 0.00 N	40.00 -3.47 0.00 N	40.02 -3.47 0.00 N	39.26 -2.33 0.00 N	39.00 -0.97 0.00 N	37.32 -1.03 0.00 N
INDIAN POINT_GT_1 24139	23.19 2.15 0.00 N	22.01 1.92 0.00 N	3.60 0.33 0.00 N	29.60 2.34 0.00 N	27.47 2.31 0.00 N	23.94 2.00 0.00 N	22.86 2.11 0.00 N	32.42 3.13 -0.30 N	38.49 3.86 -0.21 N	42.89 4.38 0.00 N	54.17 5.50 0.00 N	49.37 5.02 0.00 N	56.73 5.69 0.00 N	55.63 5.60 -0.41 N	55.01 5.16 -3.92 N	59.53 5.76 0.00 N	258.83 22.31 0.00 N	213.78 17.33 0.00 N	55.85 4.58 0.00 N	47.38 3.91 0.00 N	46.83 3.34 0.00 N	45.41 3.83 0.00 N	43.93 3.96 0.00 N	42.65 4.31 0.00 N
INDIAN POINT_GT_2 23659	23.19 2.15 0.00 N	22.01 1.92 0.00 N	3.60 0.33 0.00 N	29.60 2.34 0.00 N	27.47 2.31 0.00 N	23.94 2.00 0.00 N	22.86 2.11 0.00 N	32.42 3.13 -0.30 N	38.49 3.86 -0.21 N	42.89 4.38 0.00 N	54.17 5.50 0.00 N	49.37 5.02 0.00 N	56.73 5.69 0.00 N	55.63 5.60 -0.41 N	55.01 5.16 -3.92 N	59.53 5.76 0.00 N	258.83 22.31 0.00 N	213.78 17.33 0.00 N	55.85 4.58 0.00 N	47.38 3.91 0.00 N	46.83 3.34 0.00 N	45.41 3.83 0.00 N	43.93 3.96 0.00 N	42.65 4.31 0.00 N
INDIAN POINT_GT_3 24019	23.19 2.15 0.00 N	22.01 1.92 0.00 N	3.60 0.33 0.00 N	29.60 2.34 0.00 N	27.47 2.31 0.00 N	23.94 2.00 0.00 N	22.86 2.11 0.00 N	32.42 3.13 -0.30 N	38.49 3.86 -0.21 N	42.89 4.38 0.00 N	54.17 5.50 0.00 N	49.37 5.02 0.00 N	56.73 5.69 0.00 N	55.63 5.60 -0.41 N	55.01 5.16 -3.92 N	59.53 5.76 0.00 N	258.83 22.31 0.00 N	213.78 17.33 0.00 N	55.85 4.58 0.00 N	47.38 3.91 0.00 N	46.83 3.34 0.00 N	45.41 3.83 0.00 N	43.93 3.96 0.00 N	42.65 4.31 0.00 N

INDIAN POINT____2 23530	23.13 2.10 0.00 N	21.97 1.87 0.00 N	3.60 0.33 0.00 N	29.55 2.29 0.00 N	27.43 2.28 0.00 N	23.91 1.96 0.00 N	22.81 2.06 0.00 N	32.35 3.07 -0.29 N	38.45 3.84 -0.21 N	42.85 4.35 0.00 N	54.16 5.48 0.00 N	49.34 4.99 0.00 N	56.69 5.65 0.00 N	55.58 5.56 -0.40 N	54.84 5.12 -3.78 N	59.51 5.73 0.00 N	258.63 22.10 0.00 N	213.70 17.25 0.00 N	55.85 4.58 0.00 N	47.36 3.90 0.00 N	46.80 3.31 0.00 N	45.40 3.82 0.00 N	43.92 3.96 0.00 N	42.65 4.31 0.00 N
INDIAN POINT____3 23531	23.09 2.05 0.00 N	21.93 1.84 0.00 N	3.59 0.32 0.00 N	29.50 2.23 0.00 N	27.37 2.22 0.00 N	23.86 1.92 0.00 N	22.77 2.01 0.00 N	32.31 3.01 -0.31 N	38.25 3.63 -0.21 N	42.62 4.12 0.00 N	53.87 5.19 0.00 N	49.08 4.73 0.00 N	56.41 5.37 0.00 N	55.29 5.26 -0.41 N	54.71 4.84 -3.93 N	59.18 5.41 0.00 N	257.26 20.74 0.00 N	212.56 16.12 0.00 N	55.54 4.27 0.00 N	47.11 3.64 0.00 N	46.56 3.07 0.00 N	45.15 3.57 0.00 N	43.68 3.72 0.00 N	42.42 4.08 0.00 N
IP CORINTH____1 23988	21.67 0.63 0.00 N	20.59 0.50 0.00 N	3.38 0.11 0.00 N	27.46 0.19 0.00 N	25.40 0.25 0.00 N	22.27 0.33 0.00 N	21.29 0.53 0.00 N	30.06 1.04 -0.03 N	35.88 1.45 -0.02 N	40.30 1.80 0.00 N	51.24 2.56 0.00 N	46.33 1.98 0.00 N	53.28 2.24 0.00 N	51.38 1.71 -0.04 N	48.00 1.66 -0.42 N	55.70 1.92 0.00 N	245.24 8.72 0.00 N	205.44 8.99 0.00 N	54.15 2.88 0.00 N	45.80 2.33 0.00 N	45.00 1.52 0.00 N	43.27 1.69 0.00 N	41.54 1.57 0.00 N	39.86 1.52 0.00 N
IP____TICONDEROGA 23804	22.93 1.89 0.00 N	21.77 1.68 0.00 N	3.59 0.32 0.00 N	29.00 1.73 0.00 N	26.83 1.68 0.00 N	23.50 1.55 0.00 N	22.46 1.70 0.00 N	31.72 2.67 -0.06 N	37.78 3.33 -0.04 N	42.20 3.69 0.00 N	53.57 4.89 0.00 N	48.70 4.36 0.00 N	56.00 4.95 0.00 N	53.77 4.07 -0.08 N	50.40 3.69 -0.78 N	58.08 4.30 0.00 N	256.68 20.16 0.00 N	215.72 19.27 0.00 N	56.55 5.28 0.00 N	47.64 4.18 0.00 N	46.53 3.05 0.00 N	44.80 3.22 0.00 N	43.14 3.17 0.00 N	41.67 3.32 0.00 N
ISLIP_RES_REC 323679	24.45 3.02 -0.39 N	25.07 2.81 -2.17 N	3.70 0.43 0.00 N	30.47 3.21 0.00 N	28.33 3.18 0.00 N	23.87 2.81 0.88 N	25.20 3.06 -1.38 N	33.80 4.50 -0.31 N	39.90 5.27 -0.22 N	44.68 6.18 0.00 N	56.83 8.15 0.00 N	52.06 7.57 -0.15 N	60.40 8.57 -0.79 N	70.89 8.10 -13.17 N	58.91 7.40 -5.59 N	63.76 8.49 -1.49 N	267.44 30.92 0.00 N	220.01 23.57 0.00 N	57.47 6.19 0.00 N	49.01 5.54 0.00 N	48.52 5.03 0.00 N	65.71 5.79 -18.34 N	45.90 5.94 0.00 N	44.61 6.26 0.00 N
JARVIS____ 23743	21.19 0.15 0.00 N	20.21 0.12 0.00 N	3.30 0.03 0.00 N	27.38 0.11 0.00 N	25.28 0.13 0.00 N	22.07 0.13 0.00 N	20.90 0.15 0.00 N	29.23 0.24 0.00 N	34.70 0.29 0.00 N	38.85 0.34 0.00 N	49.11 0.44 0.00 N	44.74 0.40 0.00 N	51.50 0.46 0.00 N	50.07 0.45 0.00 N	46.34 0.41 0.00 N	54.25 0.47 0.00 N	238.47 1.95 0.00 N	197.66 1.22 0.00 N	51.58 0.31 0.00 N	43.72 0.26 0.00 N	43.66 0.18 0.00 N	41.84 0.26 0.00 N	40.24 0.27 0.00 N	38.64 0.29 0.00 N
JENNISON____1 23625	22.55 1.51 0.00 N	21.44 1.35 0.00 N	3.42 0.15 0.00 N	29.08 1.81 0.00 N	26.95 1.80 0.00 N	23.42 1.48 0.00 N	22.32 1.56 0.00 N	31.35 2.36 0.00 N	37.38 2.97 0.00 N	41.82 3.31 0.00 N	53.01 4.33 0.00 N	48.33 3.91 -0.07 N	57.02 4.60 -1.38 N	54.48 4.70 -0.16 N	50.19 4.26 0.00 N	58.69 4.91 0.00 N	290.64 23.51 -30.61 N	213.22 14.22 -2.56 N	54.87 3.59 0.00 N	46.53 3.06 0.00 N	46.41 2.92 0.00 N	44.67 3.09 0.00 N	42.97 3.00 0.00 N	41.03 2.68 0.00 N
JENNISON____2 23626	22.51 1.47 0.00 N	21.42 1.32 0.00 N	3.42 0.15 0.00 N	29.03 1.77 0.00 N	26.90 1.75 0.00 N	23.39 1.44 0.00 N	22.28 1.53 0.00 N	31.30 2.31 0.00 N	37.30 2.89 0.00 N	41.73 3.22 0.00 N	52.89 4.22 0.00 N	48.23 3.81 -0.07 N	56.91 4.49 -1.38 N	54.36 4.58 -0.16 N	50.07 4.14 0.00 N	58.55 4.77 0.00 N	290.00 22.87 -30.61 N	212.67 13.67 -2.56 N	54.76 3.48 0.00 N	46.43 2.97 0.00 N	46.30 2.82 0.00 N	44.58 2.99 0.00 N	42.89 2.92 0.00 N	40.95 2.61 0.00 N
KEDC PORT_JEFF_GT2 24210	23.13 2.61 0.51 N	24.45 2.44 -1.92 N	3.65 0.38 0.00 N	30.01 2.74 0.00 N	27.88 2.73 0.00 N	23.40 2.42 0.97 N	24.64 2.66 -1.23 N	33.18 3.88 -0.31 N	39.07 4.45 -0.22 N	43.78 5.27 0.00 N	55.42 6.74 0.00 N	50.66 6.18 -0.14 N	58.63 6.88 -0.70 N	67.88 6.51 -11.75 N	57.32 5.98 -5.41 N	62.03 6.85 -1.40 N	260.51 23.99 0.00 N	214.73 18.28 0.00 N	56.10 4.83 0.00 N	47.83 4.36 0.00 N	47.34 3.85 0.00 N	63.20 4.63 -16.98 N	44.95 4.99 0.00 N	43.75 5.41 0.00 N
KEDC PORT_JEFF_GT3 24211	23.13 2.61 0.51 N	24.45 2.44 -1.92 N	3.65 0.38 0.00 N	30.01 2.74 0.00 N	27.88 2.73 0.00 N	23.40 2.42 0.97 N	24.64 2.66 -1.23 N	33.18 3.88 -0.31 N	39.07 4.45 -0.22 N	43.78 5.27 0.00 N	55.42 6.74 0.00 N	50.66 6.18 -0.14 N	58.63 6.88 -0.70 N	67.88 6.51 -11.75 N	57.32 5.98 -5.41 N	62.03 6.85 -1.40 N	260.51 23.99 0.00 N	214.73 18.28 0.00 N	56.10 4.83 0.00 N	47.83 4.36 0.00 N	47.34 3.85 0.00 N	63.20 4.63 -16.98 N	44.95 4.99 0.00 N	43.75 5.41 0.00 N
KEDC_GLWD_GT4 24219	48.13 2.56 -24.54 N	31.31 2.30 -8.92 N	3.65 0.38 0.00 N	30.02 2.75 0.00 N	27.86 2.71 0.00 N	25.75 2.37 -1.44 N	28.88 2.50 -5.62 N	33.00 3.70 -0.31 N	39.03 4.40 -0.22 N	43.30 4.80 0.00 N	54.77 6.10 0.00 N	50.55 5.57 -0.63 N	60.64 6.37 -3.23 N	108.15 6.21 -52.32 N	62.12 5.73 -10.46 N	64.15 6.50 -3.88 N	261.00 24.48 0.00 N	215.61 19.16 0.00 N	56.31 5.04 0.00 N	47.80 4.33 0.00 N	47.26 3.78 0.00 N	101.62 4.35 -55.70 N	44.32 4.35 0.00 N	43.11 4.76 -0.01 N
KEDC_GLWD_GT5 24220	48.13 2.56 -24.54 N	31.31 2.30 -8.92 N	3.65 0.38 0.00 N	30.02 2.75 0.00 N	27.86 2.71 0.00 N	25.75 2.37 -1.44 N	28.88 2.50 -5.62 N	33.00 3.70 -0.31 N	39.03 4.40 -0.22 N	43.30 4.80 0.00 N	54.77 6.10 0.00 N	50.55 5.57 -0.63 N	60.64 6.37 -3.23 N	108.15 6.21 -52.32 N	62.12 5.73 -10.46 N	64.15 6.50 -3.88 N	261.00 24.48 0.00 N	215.61 19.16 0.00 N	56.31 5.04 0.00 N	47.80 4.33 0.00 N	47.26 3.78 0.00 N	101.62 4.35 -55.70 N	44.32 4.35 0.00 N	43.11 4.76 -0.01 N
KENSICO____ 23655	23.28 2.24 0.00 N	22.10 2.01 0.00 N	3.61 0.35 0.00 N	29.70 2.43 0.00 N	27.56 2.40 0.00 N	24.02 2.08 0.00 N	22.95 2.20 0.00 N	32.56 3.26 -0.31 N	38.58 3.95 -0.22 N	42.97 4.46 0.00 N	54.30 5.63 0.00 N	49.46 5.12 0.00 N	56.84 5.80 0.00 N	55.70 5.67 -0.42 N	55.12 5.21 -3.99 N	59.61 5.83 0.00 N	259.10 22.58 0.00 N	213.94 17.49 0.00 N	55.89 4.61 0.00 N	47.43 3.96 0.00 N	46.88 3.40 0.00 N	45.47 3.89 0.00 N	44.00 4.03 0.00 N	42.72 4.37 0.00 N
KIAC_JFK_GT1 23816	23.42 2.38 0.00 N	22.22 2.13 0.00 N	3.63 0.36 0.00 N	29.80 2.53 0.00 N	27.65 2.50 0.00 N	24.11 2.17 0.00 N	23.07 2.32 0.00 N	32.77 3.47 -0.31 N	38.74 4.11 -0.22 N	43.05 4.54 0.00 N	54.18 5.51 0.00 N	49.39 5.04 0.00 N	56.76 5.72 0.00 N	55.69 5.66 -0.42 N	55.10 5.19 -3.99 N	59.55 5.77 0.00 N	258.06 21.54 0.00 N	211.96 15.52 0.00 N	55.59 4.32 0.00 N	47.25 3.78 0.00 N	46.63 3.15 0.00 N	45.29 3.71 0.00 N	44.13 4.16 0.00 N	42.64 4.30 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
KIAC_JFK_GT2 23817	23.42 2.38 0.00 N	22.22 2.13 0.00 N	3.63 0.36 0.00 N	29.80 2.53 0.00 N	27.65 2.50 0.00 N	24.11 2.17 0.00 N	23.07 2.32 0.00 N	32.77 3.47 -0.31 N	38.74 4.11 -0.22 N	43.05 4.54 0.00 N	54.18 5.51 0.00 N	49.39 5.04 0.00 N	56.76 5.72 0.00 N	55.69 5.66 -0.42 N	55.10 5.19 -3.99 N	59.55 5.77 0.00 N	258.06 21.54 0.00 N	211.96 15.52 0.00 N	55.59 4.32 0.00 N	47.25 3.78 0.00 N	46.63 3.15 0.00 N	45.29 3.71 0.00 N	44.13 4.16 0.00 N	42.64 4.30 0.00 N	
KINTIGH____ 23543	20.62 -0.41 0.00 N	19.60 -0.49 0.00 N	3.07 -0.20 0.00 N	26.83 -0.44 0.00 N	24.96 -0.19 0.00 N	21.52 -0.42 0.00 N	20.26 -0.49 0.00 N	27.75 -1.25 0.00 N	32.72 -1.69 0.00 N	35.92 -2.58 0.00 N	44.77 -3.91 -3.82 N	40.29 -3.82 0.24 N	43.37 -4.38 3.29 N	45.37 -3.81 0.43 N	42.50 -3.43 0.00 N	50.01 -3.77 0.00 N	134.94 -14.14 87.44 N	178.26 -18.18 0.00 N	46.76 -4.51 0.00 N	39.41 -4.06 0.00 N	39.46 -4.03 0.00 N	38.47 -3.11 0.00 N	37.81 -2.16 0.00 N	36.17 -2.18 0.00 N	
LEDERLE____ 23769	23.46 2.42 0.00 N	22.27 2.17 0.00 N	3.64 0.37 0.00 N	29.99 2.72 0.00 N	27.84 2.69 0.00 N	24.25 2.30 0.00 N	23.12 2.36 0.00 N	32.74 3.47 -0.28 N	38.85 4.24 -0.20 N	43.32 4.82 0.00 N	54.79 6.11 0.00 N	49.96 5.61 0.00 N	57.42 6.38 0.00 N	56.33 6.33 -0.38 N	55.45 5.88 -3.63 N	60.37 6.59 0.00 N	262.45 25.93 0.00 N	216.91 20.46 0.00 N	56.69 5.41 0.00 N	48.03 4.56 0.00 N	47.45 3.96 0.00 N	46.02 4.43 0.00 N	44.52 4.55 0.00 N	43.21 4.87 0.00 N	
LINDEN COGEN____ 23786	23.38 2.34 0.00 N	22.21 2.12 0.00 N	3.63 0.36 0.00 N	29.84 2.57 0.00 N	27.69 2.53 0.00 N	24.12 2.17 0.00 N	23.07 2.31 0.00 N	32.71 3.41 -0.31 N	38.66 4.03 -0.22 N	43.09 4.59 0.00 N	54.38 5.70 0.00 N	49.41 5.07 0.00 N	56.66 5.62 0.00 N	55.57 5.53 -0.42 N	54.98 5.06 -3.99 N	59.37 5.60 0.00 N	145.63 20.60 111.49 N	208.57 15.97 3.84 N	53.13 4.28 2.42 N	47.24 3.77 0.00 N	44.27 3.16 2.38 N	45.29 3.71 0.00 N	44.02 4.05 0.00 N	42.66 4.32 0.00 N	
LIPA_MISC_IPP 23656	22.74 2.46 0.76 N	24.22 2.28 -1.85 N	3.62 0.35 0.00 N	29.77 2.50 0.00 N	27.69 2.53 0.00 N	23.21 2.25 0.99 N	24.45 2.51 -1.19 N	32.99 3.69 -0.31 N	38.91 4.28 -0.22 N	43.92 5.42 0.00 N	55.87 7.19 0.00 N	50.85 6.38 -0.13 N	58.53 6.81 -0.68 N	67.30 6.32 -11.36 N	57.08 5.79 -5.36 N	61.81 6.66 -1.38 N	259.57 23.05 0.00 N	214.12 17.67 0.00 N	55.89 4.62 0.00 N	47.71 4.24 0.00 N	47.30 3.81 0.00 N	62.82 4.62 -16.61 N	44.83 4.86 0.00 N	43.58 5.24 0.00 N	
LISF___SOLAR 323691	22.90 2.54 0.68 N	24.30 2.34 -1.87 N	3.62 0.35 0.00 N	29.86 2.59 0.00 N	27.76 2.61 0.00 N	23.29 2.33 0.98 N	24.55 2.60 -1.20 N	33.12 3.82 -0.31 N	39.05 4.42 -0.22 N	44.15 5.64 0.00 N	56.16 7.48 0.00 N	51.07 6.60 -0.13 N	58.75 7.02 -0.69 N	67.63 6.52 -11.49 N	57.33 6.02 -5.38 N	62.09 6.93 -1.38 N	260.76 24.24 0.00 N	215.09 18.64 0.00 N	56.13 4.85 0.00 N	47.89 4.42 0.00 N	47.49 4.00 0.00 N	63.14 4.82 -16.74 N	45.03 5.05 0.00 N	43.73 5.39 0.00 N	
LITTLE FALLS___HYD 24013	22.27 1.23 0.00 N	21.15 1.06 0.00 N	3.44 0.17 0.00 N	28.26 1.00 0.00 N	26.16 1.01 0.00 N	22.96 1.02 0.00 N	21.88 1.13 0.00 N	30.82 1.83 0.00 N	36.79 2.37 0.00 N	41.32 2.82 0.00 N	52.46 3.78 0.00 N	47.78 3.44 0.00 N	55.07 4.02 0.00 N	53.37 3.75 0.00 N	49.21 3.28 0.00 N	57.56 3.79 0.00 N	255.38 18.86 0.00 N	208.30 11.85 0.00 N	54.48 3.20 0.00 N	46.25 2.78 0.00 N	45.63 2.15 0.00 N	43.97 2.39 0.00 N	42.34 2.37 0.00 N	40.85 2.50 0.00 N	
LI_NEWBRDGE___DRP 323616	17.46 2.47 6.05 N	22.71 2.26 -0.37 N	3.63 0.36 0.00 N	29.89 2.62 0.00 N	27.74 2.59 0.00 N	22.74 2.28 1.49 N	23.46 2.42 -0.29 N	32.84 3.54 -0.31 N	38.78 4.15 -0.22 N	43.27 4.77 0.00 N	54.74 6.07 0.00 N	49.86 5.49 -0.03 N	57.38 6.18 -0.16 N	58.66 5.98 -3.06 N	55.73 5.48 -4.33 N	60.88 6.23 -0.87 N	258.73 22.21 0.00 N	213.84 17.39 0.00 N	55.93 4.65 0.00 N	47.54 4.07 0.00 N	47.04 3.56 0.00 N	54.54 4.27 -8.69 N	44.26 4.30 0.00 N	43.17 4.84 0.01 N	
LONG_LAKE_PHOENIX 24014	20.87 -0.17 0.00 N	19.92 -0.17 0.00 N	3.22 -0.05 0.00 N	27.00 -0.26 0.00 N	24.99 -0.16 0.00 N	21.79 -0.16 0.00 N	20.64 -0.12 0.00 N	28.84 -0.15 0.00 N	34.26 -0.15 0.00 N	38.35 -0.15 0.00 N	48.49 -0.19 0.00 N	44.19 -0.18 -0.02 N	53.06 -0.11 -2.13 N	49.83 0.00 -0.21 N	45.95 0.02 0.00 N	53.74 -0.04 0.00 N	268.24 0.41 -31.31 N	207.50 -1.82 -12.87 N	50.74 -0.54 0.00 N	42.95 -0.52 0.00 N	42.84 -0.65 0.00 N	41.16 -0.42 0.00 N	39.64 -0.33 0.00 N	37.94 -0.41 0.00 N	
LOVETT___3 23632	22.85 1.81 0.00 N	21.71 1.62 0.00 N	3.56 0.29 0.00 N	29.24 1.98 0.00 N	27.15 1.99 0.00 N	23.66 1.71 0.00 N	22.55 1.79 0.00 N	31.93 2.65 -0.29 N	37.82 3.21 -0.20 N	42.14 3.63 0.00 N	53.20 4.52 0.00 N	48.48 4.14 0.00 N	55.69 4.65 0.00 N	54.59 4.59 -0.39 N	53.85 4.24 -3.68 N	58.43 4.66 0.00 N	253.65 17.13 0.00 N	209.93 13.48 0.00 N	54.88 3.61 0.00 N	46.53 3.06 0.00 N	45.97 2.49 0.00 N	44.62 3.04 0.00 N	43.21 3.24 0.00 N	42.01 3.67 0.00 N	
LOVETT___4 23642	23.18 2.14 0.00 N	22.01 1.92 0.00 N	3.60 0.33 0.00 N	29.64 2.37 0.00 N	27.52 2.37 0.00 N	23.97 2.03 0.00 N	22.85 2.10 0.00 N	32.37 3.09 -0.29 N	38.37 3.76 -0.20 N	42.76 4.26 0.00 N	54.02 5.34 0.00 N	49.24 4.90 0.00 N	56.57 5.53 0.00 N	55.47 5.47 -0.39 N	54.68 5.07 -3.69 N	59.41 5.63 0.00 N	258.19 21.67 0.00 N	213.47 17.02 0.00 N	55.80 4.52 0.00 N	47.30 3.83 0.00 N	46.72 3.24 0.00 N	45.34 3.76 0.00 N	43.90 3.93 0.00 N	42.63 4.29 0.00 N	
LOVETT___5 23593	23.18 2.14 0.00 N	22.01 1.92 0.00 N	3.60 0.33 0.00 N	29.64 2.37 0.00 N	27.52 2.37 0.00 N	23.97 2.03 0.00 N	22.85 2.10 0.00 N	32.37 3.09 -0.29 N	38.37 3.76 -0.20 N	42.76 4.26 0.00 N	54.02 5.34 0.00 N	49.24 4.90 0.00 N	56.57 5.53 0.00 N	55.47 5.47 -0.39 N	54.68 5.07 -3.69 N	59.41 5.63 0.00 N	258.19 21.67 0.00 N	213.47 17.02 0.00 N	55.80 4.52 0.00 N	47.30 3.83 0.00 N	46.72 3.24 0.00 N	45.34 3.76 0.00 N	43.90 3.93 0.00 N	42.63 4.29 0.00 N	
LOWER RAQUET___HYD 24057	19.29 -1.75 0.00 N	18.80 -1.30 0.00 N	3.03 -0.24 0.00 N	25.65 -1.62 0.00 N	23.56 -1.60 0.00 N	20.60 -1.35 0.00 N	19.05 -1.70 0.00 N	26.53 -2.46 0.00 N	31.55 -2.86 0.00 N	35.31 -3.20 0.00 N	44.63 -4.05 0.00 N	40.66 -3.68 0.00 N	47.04 -4.22 -0.22 N	45.52 -4.12 -0.02 N	42.16 -3.77 0.00 N	49.72 -4.05 0.00 N	221.20 -18.55 -3.22 N	188.33 -9.45 -1.33 N	48.87 -2.41 0.00 N	41.33 -2.14 0.00 N	42.14 -1.35 0.00 N	39.07 -2.51 0.00 N	37.32 -2.66 0.00 N	35.42 -2.93 0.00 N	
LOWER___HUDSON	22.20	21.16	3.46	28.35	26.26	22.98	21.87	30.70	36.49	40.85	51.79	47.11	54.26	52.48	48.78	56.78	249.52	207.81	54.23	45.86	45.22	43.58	41.98	40.51	

24059	1.16 0.00 N	1.06 0.00 N	0.19 0.00 N	1.08 0.00 N	1.11 0.00 N	1.04 0.00 N	1.11 0.00 N	1.69 -0.02 N	2.06 -0.01 N	2.35 0.00 N	3.12 0.00 N	2.77 0.00 N	3.22 0.00 N	2.84 -0.03 N	2.61 -0.25 N	3.01 0.00 N	13.00 0.00 N	11.36 0.00 N	2.96 0.00 N	2.39 0.00 N	1.73 0.00 N	2.00 0.00 N	2.02 0.00 N	2.16 0.00 N
LWR___OSWEGATCHIE_HYD 23850	19.73 -1.31 0.00 N	19.04 -1.05 0.00 N	3.08 -0.19 0.00 N	25.81 -1.45 0.00 N	23.76 -1.39 0.00 N	20.79 -1.15 0.00 N	19.47 -1.28 0.00 N	27.27 -1.72 0.00 N	32.51 -1.90 0.00 N	36.44 -2.06 0.00 N	46.11 -2.57 0.00 N	42.05 -2.30 0.00 N	48.96 -2.49 0.00 N	47.25 -2.41 -0.04 N	43.71 -2.22 0.00 N	51.41 -2.37 0.00 N	232.17 -10.34 -5.99 N	192.97 -5.94 -2.46 N	49.66 -1.62 0.00 N	42.00 -1.47 0.00 N	42.49 -1.00 0.00 N	39.93 -1.65 0.00 N	38.17 -1.79 0.00 N	36.27 -2.07 0.00 N
LYONS_FALL_HYD 23570	20.86 -0.18 0.00 N	19.93 -0.16 0.00 N	3.22 -0.05 0.00 N	26.95 -0.32 0.00 N	24.89 -0.26 0.00 N	21.75 -0.19 0.00 N	20.62 -0.14 0.00 N	28.95 -0.04 0.00 N	34.50 0.10 0.00 N	38.70 0.20 0.00 N	49.00 0.32 0.00 N	44.70 0.35 0.00 N	51.92 0.52 -0.35 N	50.23 0.58 -0.03 N	46.43 0.51 0.00 N	54.43 0.66 0.00 N	245.24 3.51 -5.21 N	200.70 2.11 -2.14 N	51.73 0.46 0.00 N	43.80 0.33 0.00 N	43.83 0.35 0.00 N	41.85 0.27 0.00 N	40.12 0.15 0.00 N	38.26 -0.08 0.00 N
MADISON___COUNTY_LFGE 323628	21.51 0.47 0.00 N	20.50 0.41 0.00 N	3.31 0.04 0.00 N	27.75 0.48 0.00 N	25.68 0.52 0.00 N	22.39 0.45 0.00 N	21.26 0.50 0.00 N	29.80 0.81 0.00 N	35.46 1.05 0.00 N	39.75 1.24 0.00 N	50.32 1.64 0.00 N	45.90 1.55 0.00 N	53.34 1.93 -0.36 N	51.66 2.01 -0.04 N	47.77 1.85 0.00 N	55.92 2.14 0.00 N	252.16 10.27 -5.37 N	204.72 6.06 -2.21 N	52.76 1.49 0.00 N	44.68 1.21 0.00 N	44.59 1.10 0.00 N	42.76 1.18 0.00 N	41.10 1.14 0.00 N	39.24 0.89 0.00 N
MAPLE_RIDGE_WT_1 323574	20.68 -0.36 0.00 N	19.80 -0.29 0.00 N	3.21 -0.06 0.00 N	26.89 -0.37 0.00 N	24.83 -0.33 0.00 N	21.69 -0.25 0.00 N	20.52 -0.24 0.00 N	28.63 -0.36 0.00 N	33.98 -0.43 0.00 N	37.99 -0.52 0.00 N	47.97 -0.71 0.00 N	43.68 -0.66 0.00 N	50.35 -0.70 0.00 N	48.99 -0.63 0.00 N	45.38 -0.55 0.00 N	53.24 -0.54 0.00 N	234.09 -2.43 0.00 N	195.36 -1.08 0.00 N	51.01 -0.27 0.00 N	43.22 -0.25 0.00 N	43.34 -0.15 0.00 N	41.32 -0.26 0.00 N	39.70 -0.26 0.00 N	38.01 -0.33 0.00 N
MAPLE_RIDGE_WT_2 323611	20.68 -0.36 0.00 N	19.80 -0.29 0.00 N	3.21 -0.06 0.00 N	26.89 -0.37 0.00 N	24.83 -0.33 0.00 N	21.69 -0.25 0.00 N	20.52 -0.24 0.00 N	28.63 -0.36 0.00 N	33.98 -0.43 0.00 N	37.99 -0.52 0.00 N	47.97 -0.71 0.00 N	43.68 -0.66 0.00 N	50.35 -0.70 0.00 N	48.99 -0.63 0.00 N	45.38 -0.55 0.00 N	53.24 -0.54 0.00 N	234.09 -2.43 0.00 N	195.36 -1.08 0.00 N	51.01 -0.27 0.00 N	43.22 -0.25 0.00 N	43.34 -0.15 0.00 N	41.32 -0.26 0.00 N	39.70 -0.26 0.00 N	38.01 -0.33 0.00 N
MARBLE_RIVER_WT_PWR 323696	20.34 -0.70 0.00 N	19.36 -0.73 0.00 N	3.06 -0.21 0.00 N	26.62 -0.64 0.00 N	24.53 -0.62 0.00 N	21.40 -0.54 0.00 N	20.16 -0.59 0.00 N	27.94 -1.05 0.00 N	33.04 -1.37 0.00 N	36.92 -1.58 0.00 N	46.53 -2.14 0.00 N	42.24 -2.10 0.00 N	48.66 -2.39 0.00 N	47.20 -2.42 0.00 N	43.68 -2.25 0.00 N	51.47 -2.31 0.00 N	224.02 -9.64 2.86 N	193.18 -3.28 0.00 N	50.60 -0.68 0.00 N	42.85 -0.62 0.00 N	43.26 -0.23 0.00 N	40.69 -0.89 0.00 N	39.12 -0.85 0.00 N	37.23 -1.11 0.00 N
MG INDUSTRY___DRP 24185	21.84 0.80 0.00 N	20.84 0.75 0.00 N	3.42 0.15 0.00 N	28.09 0.83 0.00 N	25.93 0.77 0.00 N	22.67 0.72 0.00 N	21.59 0.84 0.00 N	30.22 1.22 0.00 N	35.74 1.33 0.00 N	40.06 1.56 0.00 N	50.74 2.06 0.00 N	46.23 1.88 0.00 N	53.16 2.12 0.00 N	51.53 1.91 0.00 N	47.65 1.72 0.00 N	55.68 1.90 0.00 N	243.52 7.00 0.00 N	202.05 5.60 0.00 N	52.68 1.40 0.00 N	44.74 1.27 0.00 N	44.32 0.83 0.00 N	42.75 1.17 0.00 N	41.27 1.30 0.00 N	39.94 1.59 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.73 -1.31 0.00 N	19.04 -1.05 0.00 N	3.08 -0.19 0.00 N	25.81 -1.45 0.00 N	23.76 -1.39 0.00 N	20.79 -1.15 0.00 N	19.47 -1.28 0.00 N	27.27 -1.72 0.00 N	32.51 -1.90 0.00 N	36.44 -2.06 0.00 N	46.11 -2.57 0.00 N	42.05 -2.30 0.00 N	48.96 -2.49 -0.41 N	47.25 -2.41 -0.04 N	43.71 -2.22 0.00 N	51.41 -2.37 0.00 N	232.17 -10.34 -5.99 N	192.97 -5.94 -2.46 N	49.66 -1.62 0.00 N	42.00 -1.47 0.00 N	42.49 -1.00 0.00 N	39.93 -1.65 0.00 N	38.17 -1.79 0.00 N	36.27 -2.07 0.00 N
MID___RAQUETTE_HYD 23851	19.29 -1.75 0.00 N	18.80 -1.30 0.00 N	3.03 -0.24 0.00 N	25.65 -1.62 0.00 N	23.56 -1.60 0.00 N	20.60 -1.35 0.00 N	19.05 -1.70 0.00 N	26.53 -2.46 0.00 N	31.55 -2.86 0.00 N	35.31 -3.20 0.00 N	44.63 -4.05 0.00 N	40.66 -3.68 0.00 N	47.04 -4.22 -0.22 N	45.52 -4.12 -0.02 N	42.16 -3.77 0.00 N	49.72 -4.05 0.00 N	221.20 -18.55 -3.22 N	188.33 -9.45 -1.33 N	48.87 -2.41 0.00 N	41.33 -2.14 0.00 N	42.14 -1.35 0.00 N	39.07 -2.51 0.00 N	37.32 -2.66 0.00 N	35.42 -2.93 0.00 N
MILLIKEN___1 23584	21.42 0.38 0.00 N	20.40 0.31 0.00 N	3.27 0.00 0.00 N	27.68 0.42 0.00 N	25.71 0.56 0.00 N	22.41 0.46 0.00 N	21.29 0.54 0.00 N	29.80 0.81 0.00 N	35.26 0.86 0.00 N	39.61 1.11 0.00 N	50.23 1.55 0.00 N	45.83 1.44 -0.05 N	54.10 1.72 -1.34 N	51.68 1.91 -0.15 N	47.68 1.75 0.00 N	55.76 1.98 0.00 N	272.96 10.08 -26.35 N	204.79 3.85 -4.48 N	52.15 0.88 0.00 N	44.11 0.64 0.00 N	43.97 0.48 0.00 N	42.14 0.55 0.00 N	40.38 0.41 0.00 N	38.42 0.08 0.00 N
MILLIKEN___2 23585	21.42 0.38 0.00 N	20.40 0.31 0.00 N	3.27 0.00 0.00 N	27.68 0.42 0.00 N	25.71 0.56 0.00 N	22.41 0.46 0.00 N	21.29 0.54 0.00 N	29.80 0.81 0.00 N	35.26 0.86 0.00 N	39.61 1.11 0.00 N	50.23 1.55 0.00 N	45.83 1.44 -0.05 N	54.10 1.72 -1.34 N	51.68 1.91 -0.15 N	47.68 1.75 0.00 N	55.76 1.98 0.00 N	272.96 10.08 -26.35 N	204.79 3.85 -4.48 N	52.15 0.88 0.00 N	44.11 0.64 0.00 N	43.97 0.48 0.00 N	42.14 0.55 0.00 N	40.38 0.41 0.00 N	38.42 0.08 0.00 N
MILLIKEN___DIESEL 23629	21.42 0.38 0.00 N	20.40 0.31 0.00 N	3.27 0.00 0.00 N	27.68 0.42 0.00 N	25.71 0.56 0.00 N	22.41 0.46 0.00 N	21.29 0.54 0.00 N	29.80 0.81 0.00 N	35.26 0.86 0.00 N	39.61 1.11 0.00 N	50.23 1.55 0.00 N	45.83 1.44 -0.05 N	54.10 1.72 -1.34 N	51.68 1.91 -0.15 N	47.68 1.75 0.00 N	55.76 1.98 0.00 N	272.96 10.08 -26.35 N	204.79 3.85 -4.48 N	52.15 0.88 0.00 N	44.11 0.64 0.00 N	43.97 0.48 0.00 N	42.14 0.55 0.00 N	40.38 0.41 0.00 N	38.42 0.08 0.00 N
MILLSEAT___LFGE 323607	21.16 0.12 0.00 N	20.03 -0.06 0.00 N	3.11 -0.16 0.00 N	27.40 0.13 0.00 N	25.55 0.39 0.00 N	22.00 0.06 0.00 N	20.64 -0.11 0.00 N	27.83 -1.16 0.00 N	32.99 -1.42 0.00 N	36.47 -2.03 0.00 N	45.73 -2.94 0.00 N	41.56 -2.90 -0.11 N	49.32 -3.25 -1.53 N	47.21 -2.61 -0.20 N	43.63 -2.29 0.00 N	51.40 -2.38 0.00 N	284.56 -7.46 -55.50 N	181.82 -14.62 0.00 N	47.75 -3.53 0.00 N	40.16 -3.31 0.00 N	40.16 -3.33 0.00 N	39.40 -2.18 0.00 N	39.28 -0.68 0.00 N	37.55 -0.80 0.00 N

MODEL_CITY_ENERGY 24167	20.73 -0.31 0.00 N	19.62 -0.47 0.00 N	3.03 -0.24 0.00 N	26.87 -0.40 0.00 N	25.07 -0.08 0.00 N	21.55 -0.39 0.00 N	20.22 -0.53 0.00 N	27.18 -1.81 0.00 N	32.08 -2.33 0.00 N	35.34 -3.17 0.00 N	44.18 -4.50 0.00 N	40.09 -4.43 -0.18 N	48.44 -5.07 -2.47 N	45.58 -4.36 -0.32 N	41.99 -3.93 0.00 N	49.54 -4.24 0.00 N	295.87 -14.99 -74.34 N	175.42 -21.03 0.00 N	46.19 -5.09 0.00 N	38.86 -4.61 0.00 N	38.92 -4.56 0.00 N	38.23 -3.36 0.00 N	38.15 -1.82 0.00 N	36.56 -1.79 0.00 N
MODERN_LFGE___ 323580	20.73 -0.31 0.00 N	19.62 -0.47 0.00 N	3.03 -0.24 0.00 N	26.87 -0.40 0.00 N	25.07 -0.08 0.00 N	21.55 -0.39 0.00 N	20.22 -0.53 0.00 N	27.18 -1.81 0.00 N	32.08 -2.33 0.00 N	35.34 -3.17 0.00 N	44.18 -4.50 0.00 N	40.09 -4.43 -0.18 N	48.44 -5.07 -2.47 N	45.58 -4.36 -0.32 N	41.99 -3.93 0.00 N	49.54 -4.24 0.00 N	295.87 -14.99 -74.34 N	175.42 -21.03 0.00 N	46.19 -5.09 0.00 N	38.86 -4.61 0.00 N	38.92 -4.56 0.00 N	38.23 -3.36 0.00 N	38.15 -1.82 0.00 N	36.56 -1.79 0.00 N
MOHAWK_PAPER___DRP 24187	22.12 1.08 0.00 N	21.08 0.98 0.00 N	3.45 0.18 0.00 N	28.27 1.00 0.00 N	26.19 1.04 0.00 N	22.90 0.96 0.00 N	21.76 1.01 0.00 N	30.51 1.51 -0.01 N	36.26 1.84 -0.01 N	40.64 2.13 0.00 N	51.50 2.82 0.00 N	46.92 2.58 0.00 N	54.03 2.99 0.00 N	52.34 2.71 -0.02 N	48.55 2.48 -0.15 N	56.61 2.84 0.00 N	248.44 11.92 0.00 N	206.53 10.09 0.00 N	53.83 2.55 0.00 N	45.59 2.12 0.00 N	45.02 1.54 0.00 N	43.41 1.82 0.00 N	41.85 1.88 0.00 N	40.40 2.05 0.00 N
MONGAUP___HYD 23641	22.87 1.84 0.00 N	21.73 1.64 0.00 N	3.43 0.16 0.00 N	29.29 2.02 0.00 N	27.16 2.01 0.00 N	23.70 1.76 0.00 N	22.61 1.86 0.00 N	32.02 2.79 -0.24 N	38.00 3.42 -0.17 N	42.44 3.93 0.00 N	53.71 5.04 0.00 N	48.98 4.64 0.00 N	56.37 5.33 0.00 N	55.22 5.29 -0.32 N	53.87 4.87 -3.07 N	59.33 5.55 0.00 N	259.34 22.81 0.00 N	213.54 17.09 0.00 N	55.72 4.45 0.00 N	47.26 3.79 0.00 N	46.82 3.33 0.00 N	45.24 3.66 0.00 N	43.60 3.63 0.00 N	42.07 3.72 0.00 N
MONTAUK___DIESEL 23721	24.46 4.14 0.72 N	25.70 3.76 -1.86 N	3.84 0.57 0.00 N	31.76 4.49 0.00 N	29.56 4.41 0.00 N	24.84 3.89 0.99 N	26.09 4.15 -1.19 N	35.44 6.14 -0.31 N	42.14 7.51 -0.22 N	47.97 9.47 0.00 N	61.78 13.10 0.00 N	56.53 12.05 -0.13 N	64.30 12.57 -0.68 N	73.30 12.26 -11.42 N	62.57 11.28 -5.37 N	68.22 13.07 -1.38 N	288.26 51.73 0.00 N	236.05 39.61 0.00 N	61.36 10.08 0.00 N	52.12 8.66 0.00 N	51.77 8.29 0.00 N	67.88 9.63 -16.67 N	49.77 9.80 0.00 N	47.88 9.54 0.00 N
MUNSVILLE_WIND_PWR 323609	22.81 1.77 0.00 N	21.68 1.59 0.00 N	3.37 0.10 0.00 N	29.35 2.08 0.00 N	27.20 2.04 0.00 N	23.67 1.73 0.00 N	22.66 1.90 0.00 N	31.96 2.96 0.00 N	38.20 3.79 0.00 N	42.74 4.24 0.00 N	54.35 5.68 0.00 N	49.61 5.20 -0.07 N	58.59 6.14 -1.41 N	56.00 6.22 -0.17 N	51.57 5.64 0.00 N	60.31 6.54 0.00 N	297.96 30.96 -30.47 N	219.29 19.74 -3.10 N	56.27 4.99 0.00 N	47.63 4.16 0.00 N	47.55 4.06 0.00 N	45.62 4.03 0.00 N	43.59 3.63 0.00 N	41.41 3.07 0.00 N
N SALMON___HYD 24042	20.20 -0.84 0.00 N	19.32 -0.77 0.00 N	3.07 -0.20 0.00 N	26.45 -0.81 0.00 N	24.30 -0.85 0.00 N	21.28 -0.67 0.00 N	19.99 -0.77 0.00 N	27.74 -1.25 0.00 N	32.91 -1.50 0.00 N	36.84 -1.66 0.00 N	46.50 -2.17 0.00 N	42.29 -2.06 0.00 N	48.70 -2.35 0.00 N	47.27 -2.35 0.00 N	43.75 -2.18 0.00 N	51.58 -2.19 0.00 N	224.10 -9.57 2.86 N	193.62 -2.83 0.00 N	50.69 -0.58 0.00 N	42.91 -0.56 0.00 N	43.46 -0.03 0.00 N	40.75 -0.84 0.00 N	39.08 -0.89 0.00 N	37.11 -1.23 0.00 N
N.E._GEN_SANDY PD 24062	22.55 1.52 0.00 N	21.46 1.37 0.00 N	3.52 0.25 0.00 N	28.79 1.52 0.00 N	26.65 1.50 0.00 N	23.29 1.34 0.00 N	22.17 1.42 0.00 N	31.25 2.12 -0.13 N	37.05 2.55 -0.09 N	41.37 2.86 0.00 N	52.37 3.70 0.00 N	47.65 3.30 0.00 N	54.81 3.77 0.00 N	53.19 3.39 -0.18 N	50.74 3.07 -1.74 N	57.24 3.47 0.00 N	250.83 14.31 0.00 N	208.63 12.18 0.00 N	54.49 3.21 0.00 N	46.14 2.67 0.00 N	45.48 2.00 0.00 N	49.59 2.42 -2.86 N	41.32 2.88 5.81 N	41.05 2.70 0.00 N
NARROWS_GT1_1 24228	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
NARROWS_GT1_2 24229	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
NARROWS_GT1_3 24230	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
NARROWS_GT1_4 24231	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
NARROWS_GT1_5 24232	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N
NARROWS_GT1_6 24233	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT1_8 24235	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_1 24236	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_2 24237	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_3 24238	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_4 24239	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_5 24240	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_6 24241	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_7 24242	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NARROWS_GT2_8 24243	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.30 4.96 -7.84 N	61.96 6.13 -7.15 N	71.94 5.58 -22.01 N	666.77 6.33 -609.40 N	95.52 6.12 -39.79 N	95.49 5.56 -44.00 N	95.55 6.16 -35.62 N	260.48 23.24 -0.72 N	240.01 18.56 -25.01 N	95.59 4.94 -39.38 N	83.09 4.20 -35.42 N	61.02 3.64 -13.90 N	63.57 4.22 -17.77 N	65.52 4.60 -20.95 N	95.37 4.82 -52.20 N	
NEG CAPITAL___MECHNVIL 23645	22.39 1.35 0.00 N	21.31 1.21 0.00 N	3.49 0.22 0.00 N	28.54 1.27 0.00 N	26.43 1.28 0.00 N	23.15 1.21 0.00 N	22.08 1.33 0.00 N	31.08 2.07 -0.02 N	36.99 2.57 -0.01 N	41.47 2.96 0.00 N	52.65 3.97 0.00 N	47.89 3.54 0.00 N	55.20 4.15 0.00 N	53.47 3.82 -0.03 N	49.74 3.55 -0.26 N	57.93 4.16 0.00 N	255.01 18.49 0.00 N	212.17 15.72 0.00 N	55.50 4.22 0.00 N	46.85 3.39 0.00 N	46.18 2.70 0.00 N	44.44 2.85 0.00 N	42.72 2.75 0.00 N	41.03 2.69 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	20.62 -0.42 0.00 N	19.62 -0.47 0.00 N	3.12 -0.15 0.00 N	26.70 -0.56 0.00 N	24.79 -0.36 0.00 N	21.53 -0.42 0.00 N	20.39 -0.36 0.00 N	28.29 -0.70 0.00 N	33.58 -0.83 0.00 N	37.39 -1.12 0.00 N	47.14 -1.53 0.00 N	42.85 -1.44 0.06 N	48.53 -1.67 0.85 N	48.18 -1.33 0.11 N	44.77 -1.16 0.00 N	52.57 -1.20 0.00 N	211.54 -4.23 20.76 N	188.17 -8.28 0.00 N	49.05 -2.23 0.00 N	41.37 -2.10 0.00 N	41.32 -2.17 0.00 N	39.97 -1.61 0.00 N	38.76 -1.22 0.00 N	36.99 -1.35 0.00 N	
NEG CENTRAL___DRP 24199	21.32 0.28 0.00 N	20.29 0.19 0.00 N	3.25 -0.02 0.00 N	27.59 0.32 0.00 N	25.64 0.49 0.00 N	22.26 0.31 0.00 N	21.12 0.37 0.00 N	29.51 0.52 0.00 N	35.06 0.65 0.00 N	39.16 0.65 0.00 N	49.58 0.91 0.00 N	45.14 0.79 -0.01 N	52.76 1.01 -0.70 N	50.96 1.28 -0.07 N	47.08 1.15 0.00 N	55.10 1.32 0.00 N	254.70 7.82 -10.36 N	201.70 1.00 -4.26 N	51.45 0.18 0.00 N	43.54 0.07 0.00 N	43.42 -0.07 0.00 N	41.90 0.31 0.00 N	40.45 0.49 0.00 N	38.60 0.26 0.00 N	
NEG CENTRAL___INDECK	21.85	20.70	3.25	28.25	26.33	22.71	21.54	29.90	35.67	39.73	50.17	45.74	54.89	51.88	47.77	56.04	309.27	198.95	51.96	43.80	43.69	42.44	41.34	39.32	

23768	0.81 0.00 N	0.61 0.00 N	-0.02 0.00 N	0.98 0.00 N	1.17 0.00 N	0.77 0.00 N	0.79 0.00 N	0.91 0.00 N	1.26 0.00 N	1.23 0.00 N	1.49 0.00 N	1.23 -0.17 N	1.57 -2.28 N	1.96 -0.30 N	1.84 0.00 N	2.27 0.00 N	13.21 -59.54 N	2.50 0.00 N	0.69 0.00 N	0.33 0.00 N	0.20 0.00 N	0.86 0.00 N	1.37 0.00 N	0.97 0.00 N
NEG CENTRAL____SENECA 23627	21.53 0.49 0.00 N	20.46 0.37 0.00 N	3.26 -0.01 0.00 N	27.87 0.60 0.00 N	25.93 0.78 0.00 N	22.44 0.50 0.00 N	21.30 0.55 0.00 N	29.74 0.75 0.00 N	35.37 0.96 0.00 N	39.48 0.97 0.00 N	49.96 1.28 0.00 N	45.45 1.10 0.00 N	52.81 1.37 -0.40 N	51.34 1.69 -0.04 N	47.48 1.55 0.00 N	55.59 1.82 0.00 N	256.20 10.86 -8.82 N	200.88 2.02 -2.41 N	51.73 0.46 0.00 N	43.77 0.30 0.00 N	43.63 0.14 0.00 N	42.17 0.59 0.00 N	40.81 0.84 0.00 N	38.93 0.58 0.00 N
NEG CENTRAL____STATE_STREET 24147	21.74 0.70 0.00 N	20.69 0.59 0.00 N	3.31 0.04 0.00 N	28.09 0.82 0.00 N	26.17 1.02 0.00 N	22.85 0.91 0.00 N	21.76 1.01 0.00 N	30.44 1.45 0.00 N	36.04 1.64 0.00 N	40.38 1.87 0.00 N	51.33 2.66 0.00 N	46.79 2.44 -0.01 N	54.76 2.90 -0.81 N	52.90 3.20 -0.08 N	48.85 2.92 0.00 N	57.16 3.38 0.00 N	264.69 16.28 -11.89 N	208.91 7.57 -4.89 N	53.05 1.78 0.00 N	44.85 1.38 0.00 N	44.68 1.19 0.00 N	42.98 1.40 0.00 N	41.33 1.36 0.00 N	39.36 1.01 0.00 N
NEG MILLWOOD____DRP 24198	23.49 2.45 0.00 N	22.29 2.20 0.00 N	3.63 0.36 0.00 N	29.94 2.67 0.00 N	27.76 2.61 0.00 N	24.22 2.27 0.00 N	23.15 2.39 0.00 N	32.85 3.58 -0.28 N	38.89 4.29 -0.19 N	43.42 4.92 0.00 N	54.95 6.27 0.00 N	50.09 5.75 0.00 N	57.67 6.62 0.00 N	56.54 6.55 -0.38 N	55.60 6.09 -3.58 N	60.69 6.92 0.00 N	264.54 28.02 0.00 N	217.92 21.48 0.00 N	56.85 5.57 0.00 N	48.23 4.77 0.00 N	47.69 4.21 0.00 N	46.18 4.60 0.00 N	44.59 4.63 0.00 N	43.18 4.83 0.00 N
NEG NORTH_FLCN_SEA 23793	20.55 -0.49 0.00 N	19.50 -0.59 0.00 N	3.07 -0.20 0.00 N	26.81 -0.45 0.00 N	24.73 -0.42 0.00 N	21.55 -0.39 0.00 N	20.36 -0.39 0.00 N	28.17 -0.82 0.00 N	33.24 -1.17 0.00 N	37.12 -1.39 0.00 N	46.76 -1.92 0.00 N	42.40 -1.94 0.00 N	48.86 -2.18 0.00 N	47.37 -2.25 0.00 N	43.84 -2.09 0.00 N	51.64 -2.14 0.00 N	225.64 -8.02 2.86 N	194.80 -1.64 0.00 N	51.05 -0.23 0.00 N	43.20 -0.26 0.00 N	43.48 -0.01 0.00 N	40.90 -0.68 0.00 N	39.52 -0.45 0.00 N	37.68 -0.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	20.30 -0.74 0.00 N	19.34 -0.75 0.00 N	3.08 -0.20 0.00 N	26.57 -0.70 0.00 N	24.46 -0.70 0.00 N	21.34 -0.60 0.00 N	20.10 -0.65 0.00 N	27.86 -1.13 0.00 N	32.98 -1.43 0.00 N	36.85 -1.66 0.00 N	46.47 -2.20 0.00 N	42.22 -2.13 0.00 N	48.63 -2.41 0.00 N	47.19 -2.43 0.00 N	43.67 -2.26 0.00 N	51.49 -2.29 0.00 N	223.77 -9.89 2.86 N	193.22 -3.23 0.00 N	50.60 -0.67 0.00 N	42.84 -0.63 0.00 N	43.30 -0.18 0.00 N	40.72 -0.87 0.00 N	39.10 -0.87 0.00 N	37.20 -1.14 0.00 N
NEG NORTH____ALICE_FALLS 23915	20.46 -0.58 0.00 N	19.42 -0.67 0.00 N	3.07 -0.20 0.00 N	26.69 -0.58 0.00 N	24.61 -0.54 0.00 N	21.46 -0.48 0.00 N	20.27 -0.48 0.00 N	28.09 -0.90 0.00 N	33.20 -1.21 0.00 N	37.10 -1.40 0.00 N	46.77 -1.91 0.00 N	42.44 -1.91 0.00 N	48.89 -2.15 0.00 N	47.42 -2.20 0.00 N	43.88 -2.04 0.00 N	51.70 -2.08 0.00 N	225.74 -7.92 2.86 N	194.60 -1.84 0.00 N	51.00 -0.28 0.00 N	43.18 -0.28 0.00 N	43.52 0.03 0.00 N	40.96 -0.62 0.00 N	39.47 -0.50 0.00 N	37.59 -0.76 0.00 N
NEG NORTH____LWR_SARANAC 23913	20.46 -0.58 0.00 N	19.42 -0.67 0.00 N	3.07 -0.20 0.00 N	26.69 -0.58 0.00 N	24.61 -0.54 0.00 N	21.46 -0.48 0.00 N	20.27 -0.48 0.00 N	28.09 -0.90 0.00 N	33.20 -1.21 0.00 N	37.10 -1.40 0.00 N	46.77 -1.91 0.00 N	42.44 -1.91 0.00 N	48.89 -2.15 0.00 N	47.42 -2.20 0.00 N	43.88 -2.04 0.00 N	51.70 -2.08 0.00 N	225.74 -7.92 2.86 N	194.60 -1.84 0.00 N	51.00 -0.28 0.00 N	43.18 -0.28 0.00 N	43.52 0.03 0.00 N	40.96 -0.62 0.00 N	39.47 -0.50 0.00 N	37.59 -0.76 0.00 N
NEG NORTH____PLATTSBURG 23628	20.46 -0.58 0.00 N	19.42 -0.67 0.00 N	3.07 -0.20 0.00 N	26.69 -0.58 0.00 N	24.61 -0.54 0.00 N	21.46 -0.48 0.00 N	20.27 -0.48 0.00 N	28.09 -0.90 0.00 N	33.20 -1.21 0.00 N	37.10 -1.40 0.00 N	46.77 -1.91 0.00 N	42.44 -1.91 0.00 N	48.89 -2.15 0.00 N	47.42 -2.20 0.00 N	43.88 -2.04 0.00 N	51.70 -2.08 0.00 N	225.74 -7.92 2.86 N	194.60 -1.84 0.00 N	51.00 -0.28 0.00 N	43.18 -0.28 0.00 N	43.52 0.03 0.00 N	40.96 -0.62 0.00 N	39.47 -0.50 0.00 N	37.59 -0.76 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.84 -0.20 0.00 N	19.75 -0.34 0.00 N	3.05 -0.22 0.00 N	27.06 -0.21 0.00 N	25.25 0.09 0.00 N	21.70 -0.25 0.00 N	20.34 -0.41 0.00 N	27.44 -1.55 0.00 N	32.40 -2.01 0.00 N	35.69 -2.81 0.00 N	44.63 -4.05 0.00 N	40.46 -4.01 -0.13 N	48.22 -4.58 -1.76 N	45.96 -3.89 -0.23 N	42.45 -3.48 0.00 N	50.03 -3.74 0.00 N	295.12 -12.87 -71.47 N	177.21 -19.24 0.00 N	46.61 -4.67 0.00 N	39.22 -4.24 0.00 N	39.28 -4.21 0.00 N	38.54 -3.04 0.00 N	38.33 -1.64 0.00 N	36.78 -1.57 0.00 N
NEG WEST____LANCASTER 23811	21.11 0.07 0.00 N	20.00 -0.09 0.00 N	3.12 -0.15 0.00 N	27.57 0.30 0.00 N	25.81 0.66 0.00 N	22.03 0.09 0.00 N	20.70 -0.05 0.00 N	28.45 -0.54 0.00 N	33.72 -0.69 0.00 N	37.15 -1.35 0.00 N	46.64 -2.04 0.00 N	42.84 -2.19 -0.69 N	58.18 -2.43 -9.56 N	49.13 -1.73 -1.24 N	44.31 -1.62 0.00 N	52.05 -1.72 0.00 N	473.47 -1.01 -237.96 N	183.72 -12.73 0.00 N	48.14 -3.14 0.00 N	40.66 -2.81 0.00 N	40.62 -2.86 0.00 N	39.73 -1.85 0.00 N	39.16 -0.81 0.00 N	37.43 -0.91 0.00 N
NEG_PENN_ALLEGHNY 23528	21.80 0.77 0.00 N	20.75 0.66 0.00 N	3.34 0.07 0.00 N	28.25 0.98 0.00 N	26.25 1.10 0.00 N	22.74 0.80 0.00 N	21.53 0.78 0.00 N	30.09 1.10 0.00 N	35.74 1.34 0.00 N	39.88 1.37 0.00 N	50.41 1.73 0.00 N	45.89 1.44 -0.10 N	54.61 1.76 -1.80 N	51.74 1.90 -0.22 N	47.61 1.68 0.00 N	55.67 1.90 0.00 N	288.40 10.84 -41.04 N	202.44 3.18 -2.81 N	52.06 0.78 0.00 N	44.22 0.75 0.00 N	44.05 0.57 0.00 N	42.55 0.97 0.00 N	41.18 1.21 0.00 N	39.48 1.14 0.00 N
NEG____GEN_MONROE 24207	21.39 0.35 0.00 N	20.30 0.21 0.00 N	3.19 -0.08 0.00 N	27.66 0.39 0.00 N	25.72 0.58 0.00 N	22.27 0.33 0.00 N	21.04 0.28 0.00 N	28.88 -0.11 0.00 N	34.33 -0.08 0.00 N	38.15 -0.36 0.00 N	48.00 -0.68 0.00 N	43.65 -0.70 0.00 N	50.38 -0.66 0.00 N	49.40 -0.22 0.00 N	45.85 -0.08 0.00 N	53.92 0.15 0.00 N	246.56 2.55 -7.49 N	191.76 -4.69 0.00 N	50.14 -1.14 0.00 N	42.20 -1.27 0.00 N	42.16 -1.33 0.00 N	41.01 -0.57 0.00 N	40.22 0.26 0.00 N	38.35 0.01 0.00 N
NEPA____ENERGY 23901	20.96 -0.08 0.00 N	19.88 -0.21 0.00 N	3.12 -0.15 0.00 N	27.72 0.45 0.00 N	26.27 1.12 0.00 N	22.18 0.24 0.00 N	20.66 -0.10 0.00 N	28.60 -0.39 0.00 N	33.88 -0.53 0.00 N	37.17 -1.34 0.00 N	46.66 -2.02 0.00 N	42.67 -2.29 -0.61 N	56.96 -2.62 -8.53 N	48.84 -1.89 -1.11 N	43.98 -1.95 0.00 N	51.44 -2.34 0.00 N	444.67 -0.82 -208.98 N	180.55 -15.90 0.00 N	47.17 -4.10 0.00 N	40.09 -3.38 0.00 N	40.09 -3.40 0.00 N	39.16 -2.42 0.00 N	38.56 -1.41 0.00 N	37.03 -1.31 0.00 N

NEVERSINK___HYD 23608	23.32 2.28 0.00 N	22.12 2.02 0.00 N	3.59 0.32 0.00 N	29.75 2.49 0.00 N	27.56 2.40 0.00 N	24.02 2.08 0.00 N	22.90 2.15 0.00 N	32.40 3.23 -0.18 N	38.56 4.03 -0.12 N	43.20 4.70 0.00 N	54.48 5.80 0.00 N	49.46 5.11 0.00 N	56.90 5.86 0.00 N	55.65 5.79 -0.24 N	53.50 5.30 -2.27 N	59.84 6.07 0.00 N	262.29 25.77 0.00 N	215.88 19.43 0.00 N	56.32 5.05 0.00 N	47.75 4.28 0.00 N	47.39 3.90 0.00 N	45.73 4.15 0.00 N	44.05 4.08 0.00 N	42.38 4.04 0.00 N
NEWTON___FALLS_HYD 23847	19.73 -1.31 0.00 N	19.04 -1.05 0.00 N	3.08 -0.19 0.00 N	25.81 -1.45 0.00 N	23.76 -1.39 0.00 N	20.79 -1.15 0.00 N	19.47 -1.28 0.00 N	27.27 -1.72 0.00 N	32.51 -1.90 0.00 N	36.44 -2.06 0.00 N	46.11 -2.57 0.00 N	42.05 -2.30 0.00 N	48.96 -2.49 -0.41 N	47.25 -2.41 -0.04 N	43.71 -2.22 0.00 N	51.41 -2.37 0.00 N	232.17 -10.34 -5.99 N	192.97 -19.94 -2.46 N	49.66 -1.62 0.00 N	42.00 -1.47 0.00 N	42.49 -1.00 0.00 N	39.93 -1.65 0.00 N	38.17 -1.79 0.00 N	36.27 -2.07 0.00 N
NIAGARA___ 23760	20.63 -0.41 0.00 N	19.59 -0.50 0.00 N	3.04 -0.23 0.00 N	26.89 -0.38 0.00 N	25.06 -0.09 0.00 N	21.53 -0.41 0.00 N	20.23 -0.53 0.00 N	27.49 -1.50 0.00 N	32.41 -2.00 0.00 N	35.63 -2.87 0.00 N	44.44 -4.24 0.00 N	39.76 -4.22 0.36 N	41.10 -4.86 5.08 N	44.77 -4.19 0.66 N	42.18 -3.75 0.00 N	49.70 -4.08 0.00 N	67.55 -14.80 154.17 N	176.52 -19.93 0.00 N	46.41 -4.86 0.00 N	39.09 -4.38 0.00 N	39.19 -4.30 0.00 N	38.41 -3.17 0.00 N	38.03 -1.94 0.00 N	36.41 -1.94 0.00 N
NINE_MILE_1 23575	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 0.11 0.00 N	26.55 -0.71 0.00 N	24.55 -0.60 0.00 N	21.40 -0.55 0.00 N	20.23 -0.53 0.00 N	28.24 -0.75 0.00 N	33.52 -0.89 0.00 N	37.48 -1.03 0.00 N	47.37 -1.31 0.00 N	43.08 -1.21 0.05 N	43.52 -1.34 6.18 N	47.79 -1.23 0.60 N	44.81 -1.12 0.00 N	52.43 -1.34 0.00 N	139.92 -5.54 91.06 N	152.69 -6.33 37.42 N	49.61 -1.66 0.00 N	42.02 -1.45 0.00 N	41.95 -1.53 0.00 N	40.30 -1.28 0.00 N	38.85 -1.12 0.00 N	37.23 -1.12 0.00 N
NINE_MILE_2 23744	20.51 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 0.11 0.00 N	26.55 -0.71 0.00 N	24.55 -0.60 0.00 N	21.40 -0.55 0.00 N	20.23 -0.53 0.00 N	28.24 -0.75 0.00 N	33.52 -0.89 0.00 N	37.48 -1.03 0.00 N	47.37 -1.31 0.00 N	43.08 -1.21 0.06 N	43.20 -1.34 6.50 N	47.76 -1.23 0.63 N	44.81 -1.12 0.00 N	52.43 -1.34 0.00 N	135.21 -5.50 95.81 N	150.74 -6.33 39.38 N	49.61 -1.66 0.00 N	42.02 -1.45 0.00 N	41.96 -1.52 0.00 N	40.30 -1.28 0.00 N	38.85 -1.12 0.00 N	37.23 -1.12 0.00 N
NM_CAPITAL___DRP 24208	21.96 0.92 0.00 N	20.93 0.84 0.00 N	3.42 0.15 0.00 N	28.07 0.80 0.00 N	26.01 0.86 0.00 N	22.75 0.81 0.00 N	21.61 0.86 0.00 N	30.25 1.26 0.00 N	35.92 1.51 0.00 N	40.26 1.75 0.00 N	51.00 2.33 0.00 N	46.46 2.12 0.00 N	53.48 2.44 0.00 N	51.78 2.16 0.00 N	47.88 1.96 0.00 N	56.00 2.22 0.00 N	245.30 8.77 0.00 N	204.08 7.63 0.00 N	53.17 1.89 0.00 N	45.05 1.58 0.00 N	44.50 1.01 0.00 N	42.94 1.36 0.00 N	41.42 1.45 0.00 N	40.05 1.71 0.00 N
NM_CENTRAL___DRP 24181	21.07 0.03 0.00 N	20.10 0.01 0.00 N	3.24 -0.03 0.00 N	27.25 -0.02 0.00 N	25.22 0.07 0.00 N	21.97 0.03 0.00 N	20.81 0.05 0.00 N	29.10 0.10 0.00 N	34.59 0.18 0.00 N	38.73 0.22 0.00 N	48.99 0.31 0.00 N	44.63 0.28 -0.01 N	52.21 0.45 -0.71 N	50.25 0.57 -0.07 N	46.40 0.47 0.00 N	54.20 0.42 0.00 N	249.64 2.62 -10.50 N	200.14 -0.62 -4.31 N	51.01 -0.26 0.00 N	43.18 -0.29 0.00 N	43.08 -0.41 0.00 N	41.48 -0.10 0.00 N	40.02 0.06 0.00 N	38.29 -0.05 0.00 N
NM_FRONTIER___DRP 24179	20.52 -0.52 0.00 N	19.45 -0.64 0.00 N	2.99 -0.28 0.00 N	26.66 -0.60 0.00 N	24.87 -0.28 0.00 N	21.38 -0.57 0.00 N	20.07 -0.69 0.00 N	27.04 -1.95 0.00 N	31.76 -2.65 0.00 N	34.92 -3.59 0.00 N	43.53 -5.15 0.00 N	39.15 -5.08 0.12 N	43.45 -5.86 1.73 N	44.24 -5.15 0.22 N	41.29 -4.63 0.00 N	48.76 -5.02 0.00 N	236.37 -18.54 -18.39 N	172.76 -23.68 0.00 N	45.53 -5.74 0.00 N	38.30 -5.16 0.00 N	38.41 -5.07 0.00 N	37.77 -3.81 0.00 N	37.73 -2.23 0.00 N	36.22 -2.13 0.00 N
NM_ST_REGIS___HYD 24053	19.55 -1.49 0.00 N	18.95 -1.14 0.00 N	3.05 -0.23 0.00 N	25.88 -1.38 0.00 N	23.76 -1.39 0.00 N	20.79 -1.16 0.00 N	19.31 -1.44 0.00 N	26.87 -2.12 0.00 N	31.94 -2.47 0.00 N	35.76 -2.75 0.00 N	45.17 -3.51 0.00 N	41.13 -3.22 0.00 N	47.58 -3.67 -0.20 N	46.05 -3.59 -0.02 N	42.63 -3.30 0.00 N	50.29 -3.49 0.00 N	220.75 -15.89 -0.12 N	190.36 -7.32 -1.23 N	49.45 -1.82 0.00 N	41.82 -1.64 0.00 N	42.58 -0.90 0.00 N	39.59 -2.00 0.00 N	37.84 -2.13 0.00 N	35.92 -2.43 0.00 N
NORTHPORT___1 23551	21.70 2.41 1.75 N	23.96 2.30 -1.57 N	3.63 0.36 0.00 N	29.85 2.58 0.00 N	27.72 2.57 0.00 N	23.13 2.27 1.08 N	24.24 2.47 -1.02 N	32.82 3.52 -0.31 N	38.57 3.94 -0.22 N	43.00 4.49 0.00 N	54.42 5.74 0.00 N	49.63 5.17 -0.11 N	57.41 5.78 -0.58 N	64.98 5.55 -9.81 N	56.20 5.10 -5.17 N	60.86 5.80 -1.28 N	256.06 19.54 0.00 N	211.71 15.26 0.00 N	55.33 4.06 0.00 N	47.10 3.64 0.00 N	46.61 3.13 0.00 N	60.61 3.89 -15.13 N	44.03 4.07 0.00 N	43.04 4.70 0.00 N
NORTHPORT___2 23552	21.70 2.41 1.75 N	23.96 2.30 -1.57 N	3.63 0.36 0.00 N	29.85 2.58 0.00 N	27.72 2.57 0.00 N	23.13 2.27 1.08 N	24.24 2.47 -1.02 N	32.82 3.52 -0.31 N	38.57 3.94 -0.22 N	43.00 4.49 0.00 N	54.42 5.74 0.00 N	49.63 5.17 -0.11 N	57.41 5.78 -0.58 N	64.98 5.55 -9.81 N	56.20 5.10 -5.17 N	60.86 5.80 -1.28 N	256.06 19.54 0.00 N	211.71 15.26 0.00 N	55.33 4.06 0.00 N	47.10 3.64 0.00 N	46.61 3.13 0.00 N	60.61 3.89 -15.13 N	44.03 4.07 0.00 N	43.04 4.70 0.00 N
NORTHPORT___3 23553	21.65 2.50 1.89 N	23.97 2.34 -1.53 N	3.64 0.37 0.00 N	29.95 2.68 0.00 N	27.79 2.64 0.00 N	23.19 2.34 1.10 N	24.25 2.50 -1.00 N	32.85 3.55 -0.31 N	38.66 4.04 -0.22 N	43.10 4.59 0.00 N	54.55 5.87 0.00 N	49.77 5.31 -0.11 N	57.56 5.95 -0.57 N	64.98 5.76 -9.60 N	56.35 5.28 -5.14 N	61.02 5.97 -1.27 N	256.91 20.39 0.00 N	212.21 15.76 0.00 N	55.65 4.38 0.00 N	47.34 3.87 0.00 N	46.83 3.34 0.00 N	60.54 4.03 -14.93 N	44.11 4.15 0.00 N	43.19 4.85 0.00 N
NORTHPORT___4 23650	21.65 2.50 1.89 N	23.97 2.34 -1.53 N	3.64 0.37 0.00 N	29.95 2.68 0.00 N	27.79 2.64 0.00 N	23.19 2.34 1.10 N	24.25 2.50 -1.00 N	32.85 3.55 -0.31 N	38.66 4.04 -0.22 N	43.10 4.59 0.00 N	54.55 5.87 0.00 N	49.77 5.31 -0.11 N	57.56 5.95 -0.57 N	64.98 5.76 -9.60 N	56.35 5.28 -5.14 N	61.02 5.97 -1.27 N	256.91 20.39 0.00 N	212.21 15.76 0.00 N	55.65 4.38 0.00 N	47.34 3.87 0.00 N	46.83 3.34 0.00 N	60.54 4.03 -14.93 N	44.11 4.15 0.00 N	43.19 4.85 0.00 N
NORTHPORT___IC 23718	21.70 2.41 1.75 N	23.96 2.30 -1.57 N	3.63 0.36 0.00 N	29.85 2.58 0.00 N	27.72 2.57 0.00 N	23.13 2.27 1.08 N	24.24 2.47 -1.02 N	32.82 3.52 -0.31 N	38.57 3.94 -0.22 N	43.00 4.49 0.00 N	54.42 5.74 0.00 N	49.63 5.17 -0.11 N	57.41 5.78 -0.58 N	64.98 5.55 -9.81 N	56.20 5.10 -5.17 N	60.86 5.80 -1.28 N	256.06 19.54 0.00 N	211.71 15.26 0.00 N	55.33 4.06 0.00 N	47.10 3.64 0.00 N	46.61 3.13 0.00 N	60.61 3.89 -15.13 N	44.03 4.07 0.00 N	43.04 4.70 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
NPX_GEN_1385_PROXY 323591	21.11 1.82 1.75 N	23.89 2.23 -1.57 N	3.61 0.35 0.00 N	29.54 2.28 0.00 N	27.52 2.37 0.00 N	22.90 2.04 1.08 N	24.16 2.38 -1.02 N	32.47 3.17 -0.31 N	37.81 3.18 -0.22 N	42.16 3.65 0.00 N	53.02 4.35 0.00 N	39.19 3.85 7.51 N	42.51 3.96 3.27 N	45.61 4.06 4.32 N	59.07 4.43 -3.15 N	62.05 4.49 -5.56 N	249.03 12.51 0.00 N	206.24 9.79 0.00 N	53.91 2.64 0.00 N	45.90 2.43 0.00 N	45.41 1.92 0.00 N	46.86 2.82 0.26 N	38.17 3.78 9.86 N	34.61 2.80 2.67 N	
NPX_GEN_CSC 323557	22.60 2.33 0.77 N	24.09 2.15 -1.85 N	3.59 0.32 0.00 N	29.58 2.32 0.00 N	27.51 2.36 0.00 N	23.06 2.11 0.99 N	24.32 2.38 -1.19 N	32.82 3.52 -0.31 N	38.71 4.08 -0.22 N	43.72 5.22 0.00 N	55.61 6.93 0.00 N	50.64 6.16 -0.13 N	58.26 6.53 6.04 N	67.01 5.52 -11.35 N	56.81 5.52 -5.36 N	61.49 6.34 -1.38 N	258.06 21.54 0.00 N	212.94 16.50 0.00 N	55.58 4.31 0.00 N	47.51 4.04 0.00 N	47.11 3.62 0.00 N	53.59 4.50 -4.79 N	54.85 5.81 -4.80 N	43.39 5.05 0.00 N	
NSINS_S_GLNS_FALLS 23858	21.99 0.95 0.00 N	20.91 0.82 0.00 N	3.42 0.16 0.00 N	27.93 0.66 0.00 N	25.85 0.70 0.00 N	22.67 0.72 0.00 N	21.66 0.91 0.00 N	30.57 1.54 -0.03 N	36.44 2.01 -0.02 N	40.85 2.35 0.00 N	51.91 3.23 0.00 N	46.96 2.61 0.00 N	54.14 3.10 0.00 N	52.37 2.70 -0.05 N	48.93 2.57 -0.43 N	56.75 2.98 0.00 N	249.94 13.42 0.00 N	209.01 12.56 0.00 N	54.95 3.68 0.00 N	46.25 2.78 0.00 N	45.43 1.94 0.00 N	43.71 2.12 0.00 N	41.98 2.01 0.00 N	40.31 1.97 0.00 N	
NUCOR_STEEL____DRP 24197	21.51 0.48 0.00 N	20.48 0.39 0.00 N	3.29 0.02 0.00 N	27.81 0.55 0.00 N	25.92 0.77 0.00 N	22.65 0.71 0.00 N	21.56 0.80 0.00 N	30.13 1.14 0.00 N	35.60 1.19 0.00 N	39.86 1.35 0.00 N	50.69 2.01 0.00 N	46.17 1.82 -0.01 N	54.05 2.16 -0.85 N	52.15 2.45 -0.08 N	48.15 2.23 0.00 N	56.34 2.57 0.00 N	261.56 12.49 -12.55 N	206.28 4.67 -5.16 N	52.32 1.04 0.00 N	44.23 0.77 0.00 N	44.08 0.59 0.00 N	42.40 0.81 0.00 N	40.79 0.82 0.00 N	38.86 0.52 0.00 N	
NYISO_LBMP_REFERENCE 24008	21.04 0.00 0.00 N	20.09 0.00 0.00 N	3.27 0.00 0.00 N	27.27 0.00 0.00 N	25.15 0.00 0.00 N	21.94 0.00 0.00 N	20.76 0.00 0.00 N	28.99 0.00 0.00 N	34.41 0.00 0.00 N	38.51 0.00 0.00 N	48.68 0.00 0.00 N	44.35 0.00 0.00 N	51.04 0.00 0.00 N	49.62 0.00 0.00 N	45.93 0.00 0.00 N	53.78 0.00 0.00 N	236.52 0.00 0.00 N	196.45 0.00 0.00 N	51.27 0.00 0.00 N	43.47 0.00 0.00 N	43.49 0.00 0.00 N	41.58 0.00 0.00 N	39.97 0.00 0.00 N	38.35 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	24.30 2.69 -0.58 N	24.82 2.50 -2.22 N	3.66 0.39 0.00 N	30.12 2.86 0.00 N	27.97 2.82 0.00 N	23.56 2.49 0.87 N	24.86 2.69 -1.42 N	33.21 3.91 -0.31 N	39.12 4.49 -0.22 N	43.53 5.02 0.00 N	55.16 6.48 0.00 N	50.31 5.81 -0.16 N	58.37 6.51 6.28 N	69.36 5.78 -5.62 N	57.33 5.78 -1.51 N	61.87 6.59 0.00 N	259.58 23.06 0.00 N	214.31 17.86 0.00 N	56.00 4.72 0.00 N	47.78 4.31 0.00 N	47.28 3.79 0.00 N	64.77 4.58 -18.62 N	44.88 4.91 0.00 N	43.74 5.39 0.00 N	
NYPA_GOWANUS____GT5 24156	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.28 4.94 -7.84 N	61.94 6.11 -7.15 N	71.93 5.57 -22.01 N	666.77 6.32 -609.40 N	95.50 6.10 -39.79 N	95.46 5.54 -44.00 N	95.54 6.14 -35.62 N	260.45 23.21 -0.72 N	240.00 18.54 -25.01 N	95.58 4.93 -39.38 N	83.08 4.19 -35.42 N	61.02 3.63 -13.90 N	63.54 4.20 -17.77 N	65.51 4.59 -20.95 N	95.37 4.82 -52.20 N	
NYPA_GOWANUS____GT6 24157	73.18 2.57 -49.57 N	55.72 2.30 -33.33 N	9.76 0.40 -6.09 N	30.12 2.85 0.00 N	27.96 2.81 0.00 N	24.37 2.42 -0.01 N	52.37 2.53 -29.08 N	68.17 3.75 -35.43 N	85.05 4.47 -46.17 N	51.28 4.94 -7.84 N	61.94 6.11 -7.15 N	71.93 5.57 -22.01 N	666.77 6.32 -609.40 N	95.50 6.10 -39.79 N	95.46 5.54 -44.00 N	95.54 6.14 -35.62 N	260.45 23.21 -0.72 N	240.00 18.54 -25.01 N	95.58 4.93 -39.38 N	83.08 4.19 -35.42 N	61.02 3.63 -13.90 N	63.54 4.20 -17.77 N	65.51 4.59 -20.95 N	95.37 4.82 -52.20 N	
NYPA_HARLEM_RVR_GT1 24160	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.65 0.38 0.00 N	29.92 2.66 0.00 N	27.79 2.64 0.00 N	24.22 2.28 0.00 N	23.15 2.40 0.00 N	34.59 3.47 -2.13 N	42.90 4.08 -4.41 N	43.14 4.63 -0.01 N	54.39 5.71 0.00 N	49.54 5.20 0.00 N	56.91 5.86 0.00 N	55.79 5.75 -0.42 N	55.19 5.28 -3.99 N	59.67 5.89 0.00 N	256.77 20.25 0.00 N	208.46 16.71 4.70 N	56.05 4.66 -0.12 N	47.43 3.97 0.00 N	46.88 3.39 0.00 N	45.56 3.98 0.00 N	44.31 4.34 0.00 N	42.88 4.53 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.65 0.38 0.00 N	29.92 2.66 0.00 N	27.79 2.64 0.00 N	24.22 2.28 0.00 N	23.15 2.40 0.00 N	34.59 3.47 -2.13 N	42.90 4.08 -4.41 N	43.14 4.63 -0.01 N	54.39 5.71 0.00 N	49.54 5.20 0.00 N	56.91 5.86 0.00 N	55.79 5.75 -0.42 N	55.19 5.28 -3.99 N	59.67 5.89 0.00 N	256.77 20.25 0.00 N	208.46 16.71 4.70 N	56.05 4.66 -0.12 N	47.43 3.97 0.00 N	46.88 3.39 0.00 N	45.56 3.98 0.00 N	44.31 4.34 0.00 N	42.88 4.53 0.00 N	
NYPA_KENT____GT 24152	53.49 2.53 -29.93 N	42.48 2.27 -20.12 N	7.34 0.39 -3.68 N	30.06 2.79 0.00 N	27.90 2.75 0.00 N	24.32 2.37 0.00 N	40.81 2.49 -17.56 N	55.10 3.69 -22.41 N	68.82 4.38 -30.03 N	48.13 4.89 -4.73 N	59.03 6.04 -4.32 N	63.13 5.50 -13.29 N	425.17 6.22 -367.91 N	79.79 5.98 -24.19 N	79.51 5.44 -28.14 N	81.31 6.03 -21.50 N	259.57 22.61 -0.44 N	229.57 18.03 -15.10 N	79.92 4.82 -23.83 N	68.96 4.11 -21.38 N	55.43 3.55 -8.39 N	56.44 4.13 -10.73 N	57.11 4.50 -12.65 N	74.58 4.72 -31.52 N	
NYPA_POUCH1____GT 24155	83.44 2.49 -59.91 N	56.76 2.22 -34.44 N	9.75 0.39 -6.09 N	30.04 2.78 0.00 N	27.88 2.73 0.00 N	24.30 2.35 -0.01 N	55.09 2.44 -31.90 N	74.91 3.62 -42.30 N	99.49 4.33 -60.75 N	51.31 4.76 -8.04 N	62.97 5.90 -8.39 N	81.62 5.37 -31.90 N	956.51 6.11 -899.36 N	113.59 5.91 -58.06 N	113.88 5.38 -62.56 N	113.91 5.94 -54.19 N	330.76 22.28 -71.96 N	252.34 17.84 -38.06 N	114.61 4.77 -58.56 N	96.66 4.05 -49.14 N	64.24 3.48 -17.27 N	66.62 4.06 -20.98 N	70.03 4.45 -25.62 N	114.53 4.66 -71.53 N	
NYPA_VERNON____GT2 24162	33.81 2.48 -10.28 N	29.23 2.23 -6.91 N	4.92 0.38 -1.26 N	30.00 2.73 0.00 N	27.84 2.68 0.00 N	24.27 2.32 0.00 N	29.25 2.46 -6.03 N	42.02 3.63 -9.40 N	52.63 4.32 -13.90 N	45.00 4.86 -1.63 N	56.14 5.99 -1.48 N	54.33 5.42 -4.57 N	183.56 6.10 -126.41 N	64.10 5.90 -8.59 N	63.59 5.38 -12.29 N	67.13 5.97 -7.39 N	258.90 22.23 -0.15 N	219.33 17.69 -5.19 N	64.30 4.73 -8.29 N	54.87 4.05 -7.35 N	49.87 3.51 -2.88 N	49.35 4.08 -3.69 N	48.76 4.44 -4.35 N	53.83 4.65 -10.83 N	
NYPA_VERNON____GT3	33.81	29.23	4.92	30.00	27.84	24.27	29.25	42.02	52.63	45.00	56.14	54.33	183.56	64.10	63.59	67.13	258.90	219.33	64.30	54.87	49.87	49.35	48.76	53.83	

24163	2.48 -10.28 N	2.23 -6.91 N	0.38 -1.26 N	2.73 0.00 N	2.68 0.00 N	2.32 0.00 N	2.46 -6.03 N	3.63 -9.40 N	4.32 -13.90 N	4.86 -1.63 N	5.99 -1.48 N	5.42 -4.57 N	6.10 -126.41 N	5.90 -8.59 N	5.38 -12.29 N	5.97 -7.39 N	22.23 -0.15 N	17.69 -5.19 N	4.73 -8.29 N	4.05 -7.35 N	3.51 -2.88 N	4.08 -3.69 N	4.44 -4.35 N	4.65 -10.83 N
NYPYA__ASTORIA_CC1 323568	23.49 2.46 0.00 N	22.29 2.20 0.00 N	3.64 0.37 0.00 N	29.96 2.69 0.00 N	27.81 2.66 0.00 N	24.24 2.30 0.00 N	23.18 2.42 0.00 N	34.70 3.58 -2.13 N	43.07 4.25 -4.41 N	43.30 4.78 -0.01 N	54.56 5.88 0.00 N	49.67 5.32 0.00 N	57.03 5.99 0.00 N	55.83 5.80 -0.42 N	55.19 5.28 -3.99 N	59.64 5.86 0.00 N	258.11 21.59 0.00 N	213.75 17.30 0.00 N	56.04 4.64 -0.12 N	47.45 3.99 0.00 N	46.93 3.44 0.00 N	45.60 4.02 0.00 N	44.35 4.38 0.00 N	42.95 4.60 0.00 N
NYPYA__ASTORIA_CC2 323569	23.49 2.46 0.00 N	22.29 2.20 0.00 N	3.64 0.37 0.00 N	29.96 2.69 0.00 N	27.81 2.66 0.00 N	24.24 2.30 0.00 N	23.18 2.42 0.00 N	34.70 3.58 -2.13 N	43.07 4.25 -4.41 N	43.30 4.78 -0.01 N	54.56 5.88 0.00 N	49.67 5.32 0.00 N	57.03 5.99 0.00 N	55.83 5.80 -0.42 N	55.19 5.28 -3.99 N	59.64 5.86 0.00 N	258.11 21.59 0.00 N	213.75 17.30 0.00 N	56.04 4.64 -0.12 N	47.45 3.99 0.00 N	46.93 3.44 0.00 N	45.60 4.02 0.00 N	44.35 4.38 0.00 N	42.95 4.60 0.00 N
NYPYA__HOLTSVILL 23794	22.68 2.52 0.87 N	24.26 2.35 -1.82 N	3.64 0.37 0.00 N	29.91 2.64 0.00 N	27.79 2.64 0.00 N	23.28 2.33 1.00 N	24.49 2.57 -1.17 N	33.03 3.73 -0.31 N	38.92 4.29 -0.22 N	43.64 5.13 0.00 N	55.37 6.69 0.00 N	50.54 6.07 -0.13 N	58.39 6.68 -0.67 N	67.11 6.31 -11.19 N	57.05 5.78 -5.34 N	61.76 6.62 -1.37 N	259.56 23.04 0.00 N	214.12 17.67 0.00 N	55.95 4.67 0.00 N	47.70 4.23 0.00 N	47.23 3.74 0.00 N	62.55 4.52 -16.45 N	44.71 4.74 0.00 N	43.56 5.22 0.00 N
NYPYA__HELLGATE_GT1 24158	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.65 0.38 0.00 N	29.92 2.66 0.00 N	27.79 2.64 0.00 N	24.22 2.28 0.00 N	23.15 2.40 0.00 N	34.59 3.47 -2.13 N	42.90 4.08 -4.41 N	43.14 4.63 -0.01 N	54.39 5.71 0.00 N	49.54 5.20 0.00 N	56.91 5.86 0.00 N	55.79 5.75 -0.42 N	55.19 5.28 -3.99 N	59.67 5.89 0.00 N	256.77 20.25 0.00 N	212.92 16.71 0.23 N	56.05 4.66 -0.12 N	47.43 3.97 0.00 N	46.88 3.39 0.00 N	45.56 3.98 0.00 N	44.31 4.34 0.00 N	42.88 4.53 0.00 N
NYPYA__HELLGATE_GT2 24159	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.65 0.38 0.00 N	29.92 2.66 0.00 N	27.79 2.64 0.00 N	24.22 2.28 0.00 N	23.15 2.40 0.00 N	34.59 3.47 -2.13 N	42.90 4.08 -4.41 N	43.14 4.63 -0.01 N	54.39 5.71 0.00 N	49.54 5.20 0.00 N	56.91 5.86 0.00 N	55.79 5.75 -0.42 N	55.19 5.28 -3.99 N	59.67 5.89 0.00 N	256.77 20.25 0.00 N	212.92 16.71 0.23 N	56.05 4.66 -0.12 N	47.43 3.97 0.00 N	46.88 3.39 0.00 N	45.56 3.98 0.00 N	44.31 4.34 0.00 N	42.88 4.53 0.00 N
NYS_BARGE__HYD 23848	20.88 -0.16 0.00 N	19.77 -0.32 0.00 N	3.05 -0.22 0.00 N	27.08 -0.18 0.00 N	25.27 0.11 0.00 N	21.72 -0.22 0.00 N	20.38 -0.37 0.00 N	27.47 -1.52 0.00 N	32.44 -1.96 0.00 N	35.75 -2.75 0.00 N	44.72 -3.96 0.00 N	40.58 -3.91 -0.14 N	48.59 -4.46 -2.01 N	46.13 -3.75 -0.26 N	42.57 -3.36 0.00 N	50.18 -3.60 0.00 N	294.90 -12.21 -70.59 N	177.61 -18.84 0.00 N	46.73 -4.55 0.00 N	39.31 -4.16 0.00 N	39.36 -4.13 0.00 N	38.63 -2.95 0.00 N	38.47 -1.50 0.00 N	36.87 -1.47 0.00 N
O.H_GEN_BRUCE 24063	20.69 -0.34 0.00 N	19.65 -0.44 0.00 N	3.07 -0.20 0.00 N	27.04 -0.22 0.00 N	25.24 0.09 0.00 N	21.63 -0.31 0.00 N	20.32 -0.43 0.00 N	27.79 -1.20 0.00 N	32.82 -1.59 0.00 N	36.11 -2.40 0.00 N	45.13 -3.54 0.16 N	40.59 -3.60 2.22 N	44.69 -4.14 0.29 N	45.84 -3.48 0.00 N	42.76 -3.17 0.00 N	50.28 -3.49 0.00 N	180.79 -10.94 44.79 N	178.24 -18.21 0.00 N	46.78 -4.50 0.00 N	39.50 -3.97 0.00 N	39.56 -3.92 0.00 N	44.20 -2.86 0.00 N	37.13 -1.31 5.81 N	36.59 -1.75 0.00 N
OAK_ORCHARD__HYD 24046	21.06 0.02 0.00 N	20.03 -0.07 0.00 N	3.18 -0.10 0.00 N	27.27 0.01 0.00 N	25.33 0.18 0.00 N	21.95 0.00 0.00 N	20.76 0.00 0.00 N	28.68 -0.31 0.00 N	34.04 -0.37 0.00 N	37.83 -0.68 0.00 N	47.61 -1.06 0.00 N	43.26 -1.03 0.05 N	49.27 -1.06 0.72 N	48.84 -0.69 0.09 N	45.39 -0.54 0.00 N	53.33 -0.45 0.00 N	221.33 -0.44 14.74 N	190.51 -5.93 0.00 N	49.78 -1.50 0.00 N	41.94 -1.53 0.00 N	41.92 -1.57 0.00 N	40.66 -0.93 0.00 N	39.60 -0.37 0.00 N	37.79 -0.56 0.00 N
OCC_CHEM__DRP 24175	20.58 -0.45 0.00 N	19.52 -0.57 0.00 N	3.00 -0.26 0.00 N	26.77 -0.50 0.00 N	24.95 -0.20 0.00 N	21.46 -0.48 0.00 N	20.15 -0.61 0.00 N	27.17 -1.82 0.00 N	31.93 -2.48 0.00 N	35.10 -3.40 0.00 N	43.76 -4.91 0.00 N	39.37 -4.86 0.11 N	43.91 -5.61 1.53 N	44.52 -4.90 0.20 N	41.54 -4.39 0.00 N	49.03 -4.75 0.00 N	247.83 -17.36 -28.67 N	173.78 -22.67 0.00 N	45.78 -5.49 0.00 N	38.52 -4.95 0.00 N	38.63 -4.86 0.00 N	37.98 -3.61 0.00 N	37.88 -2.09 0.00 N	36.34 -2.01 0.00 N
OLIN_CORP_DRP 24177	20.67 -0.37 0.00 N	19.58 -0.51 0.00 N	3.01 -0.26 0.00 N	26.82 -0.45 0.00 N	25.02 -0.13 0.00 N	21.51 -0.43 0.00 N	20.19 -0.56 0.00 N	27.16 -1.83 0.00 N	32.05 -2.36 0.00 N	35.26 -3.24 0.00 N	44.07 -4.60 0.00 N	39.97 -4.56 -0.18 N	48.27 -5.23 -2.46 N	45.41 -4.53 -0.32 N	41.85 -4.08 0.00 N	49.37 -4.41 0.00 N	308.48 -15.76 -87.72 N	174.95 -21.50 0.00 N	46.06 -5.21 0.00 N	38.76 -4.70 0.00 N	38.82 -4.66 0.00 N	38.14 -3.45 0.00 N	38.03 -1.94 0.00 N	36.44 -1.91 0.00 N
ONEIDA_HERK_LFGE 323681	21.16 0.13 0.00 N	20.20 0.11 0.00 N	3.27 0.01 0.00 N	27.32 0.06 0.00 N	25.23 0.08 0.00 N	22.05 0.11 0.00 N	20.91 0.16 0.00 N	29.35 0.36 0.00 N	34.97 0.56 0.00 N	39.20 0.70 0.00 N	49.63 0.95 0.00 N	45.27 0.92 0.00 N	52.48 1.15 -0.28 N	50.83 1.19 -0.03 N	47.02 1.09 0.00 N	55.08 1.30 0.00 N	247.00 6.38 -4.10 N	202.39 4.26 -1.69 N	52.29 1.01 0.00 N	44.28 0.81 0.00 N	44.27 0.79 0.00 N	42.32 0.73 0.00 N	40.61 0.64 0.00 N	38.77 0.42 0.00 N
ONONDAGA_REF_OCCRA 23987	21.17 0.13 0.00 N	20.18 0.09 0.00 N	3.26 -0.01 0.00 N	27.34 0.08 0.00 N	25.32 0.17 0.00 N	22.05 0.11 0.00 N	20.89 0.14 0.00 N	29.24 0.25 0.00 N	34.77 0.36 0.00 N	38.94 0.43 0.00 N	49.28 0.61 0.00 N	44.91 0.56 -0.01 N	52.67 0.77 -0.86 N	50.59 0.89 -0.08 N	46.71 0.79 0.00 N	54.57 0.80 0.00 N	253.44 4.28 -12.65 N	202.40 0.76 -5.20 N	51.38 0.11 0.00 N	43.50 0.03 0.00 N	43.39 -0.09 0.00 N	41.76 0.18 0.00 N	40.25 0.28 0.00 N	38.49 0.15 0.00 N
ONONDAGA__COGEN 23986	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.24 -0.03 0.00 N	27.28 0.01 0.00 N	25.24 0.09 0.00 N	21.99 0.05 0.00 N	20.83 0.08 0.00 N	29.14 0.14 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.70 0.50 -1.15 N	50.37 0.64 -0.11 N	46.51 0.58 0.00 N	54.39 0.62 0.00 N	256.87 3.37 -16.98 N	203.45 0.03 -6.98 N	51.22 -0.06 0.00 N	43.37 -0.10 0.00 N	43.26 -0.23 0.00 N	41.59 0.01 0.00 N	40.07 0.11 0.00 N	38.34 -0.01 0.00 N

ONTARIO___LFGE 23819	21.53 0.49 0.00 N	20.46 0.37 0.00 N	3.26 -0.01 0.00 N	27.87 0.60 0.00 N	25.93 0.78 0.00 N	22.44 0.50 0.00 N	21.30 0.55 0.00 N	29.74 0.75 0.00 N	35.37 0.96 0.00 N	39.48 0.97 0.00 N	49.96 1.28 0.00 N	45.45 1.10 0.00 N	52.81 1.37 -0.40 N	51.34 1.69 -0.04 N	47.48 1.55 0.00 N	55.59 1.82 0.00 N	256.20 10.86 -8.82 N	200.88 2.02 -2.41 N	51.73 0.46 0.00 N	43.77 0.30 0.00 N	43.63 0.14 0.00 N	42.17 0.59 0.00 N	40.81 0.84 0.00 N	38.93 0.58 0.00 N
OSWEGATCHIE___HYD 24044	19.73 -1.31 0.00 N	19.04 -1.05 0.00 N	3.08 -0.19 0.00 N	25.81 -1.45 0.00 N	23.76 -1.39 0.00 N	20.79 -1.15 0.00 N	19.47 -1.28 0.00 N	27.27 -1.72 0.00 N	32.51 -1.90 0.00 N	36.44 -2.06 0.00 N	46.11 -2.57 0.00 N	42.05 -2.30 0.00 N	48.96 -2.49 -0.41 N	47.25 -2.41 -0.04 N	43.71 -2.22 0.00 N	51.41 -2.37 0.00 N	232.17 -10.34 -5.99 N	192.97 -5.94 -2.46 N	49.66 -1.62 0.00 N	42.00 -1.47 0.00 N	42.49 -1.00 0.00 N	39.93 -1.65 0.00 N	38.17 -1.79 0.00 N	36.27 -2.07 0.00 N
OSWEGO___5 23606	20.68 -0.36 0.00 N	19.74 -0.35 0.00 N	3.20 -0.07 0.00 N	26.79 -0.48 0.00 N	24.77 -0.38 0.00 N	21.58 -0.36 0.00 N	20.41 -0.34 0.00 N	28.50 -0.49 0.00 N	33.83 -0.57 0.00 N	37.84 -0.67 0.00 N	47.83 -0.85 0.00 N	43.60 -0.79 -0.04 N	54.88 -0.85 -4.69 N	49.33 -0.74 -0.46 N	45.24 -0.68 0.00 N	52.94 -0.84 0.00 N	302.44 -3.21 -69.12 N	220.29 -4.56 -28.41 N	50.06 -1.21 0.00 N	42.41 -1.06 0.00 N	42.33 -1.15 0.00 N	40.67 -0.91 0.00 N	39.21 -0.76 0.00 N	37.55 -0.79 0.00 N
OSWEGO___6 23613	20.68 -0.36 0.00 N	19.74 -0.35 0.00 N	3.20 -0.07 0.00 N	26.79 -0.48 0.00 N	24.77 -0.38 0.00 N	21.58 -0.36 0.00 N	20.41 -0.34 0.00 N	28.50 -0.49 0.00 N	33.83 -0.57 0.00 N	37.84 -0.67 0.00 N	47.83 -0.85 0.00 N	43.60 -0.79 -0.04 N	54.88 -0.85 -4.69 N	49.33 -0.74 -0.46 N	45.24 -0.68 0.00 N	52.94 -0.84 0.00 N	302.44 -3.21 -69.12 N	220.29 -4.56 -28.41 N	50.06 -1.21 0.00 N	42.41 -1.06 0.00 N	42.33 -1.15 0.00 N	40.67 -0.91 0.00 N	39.21 -0.76 0.00 N	37.55 -0.79 0.00 N
OUTOKUMPU-AB___DRP 24206	21.07 0.04 0.00 N	19.98 -0.12 0.00 N	3.10 -0.17 0.00 N	27.39 0.12 0.00 N	25.56 0.41 0.00 N	21.96 0.02 0.00 N	20.63 -0.12 0.00 N	27.97 -1.02 0.00 N	33.00 -1.41 0.00 N	36.34 -2.16 0.00 N	45.46 -3.22 0.00 N	41.38 -3.23 -0.27 N	51.08 -3.66 -3.70 N	47.13 -2.97 -0.48 N	43.30 -2.63 0.00 N	51.07 -2.71 0.00 N	350.86 -7.95 -122.29 N	180.73 -15.72 0.00 N	47.51 -3.77 0.00 N	40.00 -3.47 0.00 N	40.02 -3.47 0.00 N	39.26 -2.33 0.00 N	39.00 -0.97 0.00 N	37.32 -1.03 0.00 N
OXBOW___ 24026	20.89 -0.14 0.00 N	19.80 -0.29 0.00 N	3.06 -0.21 0.00 N	27.14 -0.12 0.00 N	25.32 0.17 0.00 N	21.76 -0.18 0.00 N	20.44 -0.31 0.00 N	27.66 -1.33 0.00 N	32.57 -1.84 0.00 N	35.85 -2.65 0.00 N	44.80 -3.88 0.00 N	40.57 -3.85 -0.08 N	47.79 -4.41 -1.15 N	46.07 -3.69 -0.15 N	42.64 -3.29 0.00 N	50.29 -3.48 0.00 N	301.73 -11.50 -76.71 N	178.17 -18.28 0.00 N	46.87 -4.41 0.00 N	39.45 -4.01 0.00 N	39.50 -3.98 0.00 N	38.78 -2.80 0.00 N	38.59 -1.38 0.00 N	36.97 -1.38 0.00 N
OXY_CHEM_DSASP 323612	20.58 -0.45 0.00 N	19.52 -0.57 0.00 N	3.00 -0.26 0.00 N	26.77 -0.50 0.00 N	24.95 -0.20 0.00 N	21.46 -0.48 0.00 N	20.15 -0.61 0.00 N	27.17 -1.82 0.00 N	31.93 -2.48 0.00 N	35.10 -3.40 0.00 N	43.76 -4.91 0.00 N	39.37 -4.86 0.11 N	43.91 -5.61 1.53 N	44.52 -4.90 0.20 N	41.54 -4.39 0.00 N	49.03 -4.75 0.00 N	247.83 -17.36 -28.67 N	173.78 -22.67 0.00 N	45.78 -5.49 0.00 N	38.52 -4.95 0.00 N	38.63 -4.86 0.00 N	37.98 -3.61 0.00 N	37.88 -2.09 0.00 N	36.34 -2.01 0.00 N
PEEKSKILL___ 23653	23.19 2.15 0.00 N	22.01 1.92 0.00 N	3.60 0.33 0.00 N	29.60 2.34 0.00 N	27.47 2.31 0.00 N	23.94 2.00 0.00 N	22.86 2.11 0.00 N	32.42 3.13 -0.30 N	38.49 3.86 -0.21 N	42.89 4.38 0.00 N	54.17 5.50 0.00 N	49.37 5.02 0.00 N	56.73 5.69 0.00 N	55.63 5.60 -0.41 N	55.01 5.16 -3.92 N	59.53 5.76 0.00 N	258.83 22.31 0.00 N	213.78 17.33 0.00 N	55.85 4.58 0.00 N	47.38 3.91 0.00 N	46.83 3.34 0.00 N	45.41 3.83 0.00 N	43.93 3.96 0.00 N	42.65 4.31 0.00 N
PGE MADISON___WINDPWR 24146	22.81 1.77 0.00 N	21.68 1.59 0.00 N	3.37 0.10 0.00 N	29.35 2.08 0.00 N	27.20 2.04 0.00 N	23.67 1.73 0.00 N	22.66 1.90 0.00 N	31.96 2.96 0.00 N	38.20 3.79 0.00 N	42.74 4.24 0.00 N	54.35 5.68 0.00 N	49.61 5.20 -0.07 N	58.59 6.14 -1.41 N	56.00 6.22 -0.17 N	51.57 5.64 0.00 N	60.31 6.54 0.00 N	297.96 30.96 -30.47 N	219.29 19.74 -3.10 N	56.27 4.99 0.00 N	47.63 4.16 0.00 N	47.55 4.06 0.00 N	45.62 4.03 0.00 N	43.59 3.63 0.00 N	41.41 3.07 0.00 N
PIERCEFIELD___HYD 23852	19.29 -1.75 0.00 N	18.80 -1.30 0.00 N	3.03 -0.24 0.00 N	25.65 -1.62 0.00 N	23.56 -1.60 0.00 N	20.60 -1.35 0.00 N	19.05 -1.70 0.00 N	26.53 -2.46 0.00 N	31.55 -2.86 0.00 N	35.31 -3.20 0.00 N	44.63 -4.05 0.00 N	40.66 -3.68 0.00 N	47.04 -4.22 -0.22 N	45.52 -4.12 -0.02 N	42.16 -3.77 0.00 N	49.72 -4.05 0.00 N	221.20 -18.55 -3.22 N	188.33 -9.45 -1.33 N	48.87 -2.41 0.00 N	41.33 -2.14 0.00 N	42.14 -1.35 0.00 N	39.07 -2.51 0.00 N	37.32 -2.66 0.00 N	35.42 -2.93 0.00 N
PINELAWN_CC_1 323563	32.83 2.75 -9.04 N	27.20 2.52 -4.59 N	3.66 0.39 0.00 N	30.16 2.90 0.00 N	28.01 2.86 0.00 N	24.19 2.47 0.23 N	25.81 2.48 -2.57 N	32.93 3.63 -0.31 N	38.89 4.26 -0.22 N	43.42 4.92 0.00 N	54.94 6.26 0.00 N	50.17 5.54 -0.29 N	58.75 6.24 -1.47 N	79.80 6.07 -24.12 N	58.51 5.63 -6.95 N	62.34 6.41 -2.16 N	259.23 22.71 0.00 N	214.08 17.64 0.00 N	55.90 4.62 0.00 N	47.64 4.17 0.00 N	47.14 3.65 0.00 N	74.74 4.37 -28.79 N	44.42 4.46 0.00 N	43.31 4.96 0.00 N
PJM_GEN_HTP_PROXY 323702	23.43 2.39 0.00 N	22.24 2.15 0.00 N	3.64 0.37 0.00 N	29.88 2.61 0.00 N	27.73 2.57 0.00 N	24.17 2.23 0.00 N	23.11 2.35 0.00 N	32.79 3.49 -0.31 N	38.78 4.15 -0.22 N	43.21 4.70 0.00 N	54.57 5.90 0.00 N	49.67 5.32 0.00 N	57.05 6.00 0.00 N	55.89 5.85 -3.99 N	55.25 5.33 0.00 N	59.73 5.95 0.00 N	259.21 22.69 0.00 N	151.07 12.60 -1.44 N	55.93 4.66 0.00 N	47.48 4.02 0.00 N	47.13 3.49 0.72 N	47.08 4.18 0.49 N	40.22 4.45 5.81 N	42.87 4.53 0.00 N
PJM_GEN_KEystone 24065	21.90 0.86 0.00 N	20.79 0.70 0.00 N	3.34 0.07 0.00 N	28.40 1.14 0.00 N	26.50 1.35 0.00 N	22.83 0.89 0.00 N	21.59 0.83 0.00 N	30.20 1.07 -0.13 N	35.78 1.27 -0.09 N	39.61 1.10 0.00 N	49.88 1.20 0.00 N	45.39 0.90 -0.15 N	54.26 1.01 -2.21 N	51.40 1.32 -0.46 N	48.80 1.15 -1.72 N	55.00 1.23 0.00 N	299.42 8.11 -54.79 N	139.09 -0.31 -2.38 N	51.21 -0.07 0.00 N	43.41 -0.06 0.00 N	48.97 -0.40 -4.74 N	46.79 0.37 -4.72 N	36.90 1.12 5.81 N	39.52 1.18 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	17.44 2.46 6.05	22.71 2.25 -0.37	3.63 0.36 0.00	29.87 2.61 0.00	27.72 2.57 0.00	22.72 2.26 1.49	23.45 2.41 -0.29	32.82 3.52 -0.31	38.76 4.13 -0.22	43.23 4.73 0.00	54.72 6.04 0.00	49.83 5.46 -0.03	57.34 6.14 -0.16	58.62 5.94 -3.06	55.70 5.45 -4.33	60.84 6.19 -0.87	258.66 22.14 0.00	151.04 12.58 -1.44	55.89 4.62 0.00	47.51 4.04 0.00	48.09 3.54 0.08	47.44 4.23 -1.50	41.62 4.55 4.52	43.15 4.81 0.01

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM_GEN_VFT_PROXY 323633	23.38 2.34 0.00 N	22.21 2.12 0.00 N	3.63 0.36 0.00 N	29.84 2.57 0.00 N	27.69 2.53 0.00 N	24.12 2.17 0.00 N	23.07 2.31 0.00 N	32.71 3.41 -0.31 N	38.66 4.03 -0.22 N	43.09 4.59 0.00 N	54.38 5.70 0.00 N	49.41 5.07 0.00 N	56.66 5.62 0.00 N	55.57 5.53 -0.42 N	54.98 5.06 -3.99 N	59.37 5.60 0.00 N	145.63 20.60 111.49 N	146.07 11.45 2.40 N	53.13 4.28 2.42 N	47.24 3.77 0.00 N	44.50 3.20 3.06 N	46.85 3.91 0.47 N	39.98 4.21 5.81 N	42.66 4.32 0.00 N	
PLEASANTVLY___LBMP 24000	23.03 1.99 0.00 N	21.87 1.78 0.00 N	3.57 0.30 0.00 N	29.37 2.11 0.00 N	27.23 2.07 0.00 N	23.76 1.82 0.00 N	22.69 1.93 0.00 N	32.22 2.87 -0.36 N	38.11 3.45 -0.25 N	42.42 3.92 0.00 N	53.65 4.98 0.00 N	48.87 4.53 0.00 N	56.21 5.16 0.00 N	55.11 5.01 -0.48 N	55.12 4.59 -4.60 N	58.93 5.15 0.00 N	256.90 20.38 0.00 N	211.94 15.50 0.00 N	55.34 4.06 0.00 N	46.99 3.52 0.00 N	46.45 2.97 0.00 N	44.98 3.40 0.00 N	43.50 3.53 0.00 N	42.17 3.83 0.00 N	
POLETTI____ 23519	23.45 2.41 0.00 N	22.27 2.17 0.00 N	3.64 0.37 0.00 N	29.90 2.64 0.00 N	27.75 2.60 0.00 N	24.18 2.24 0.00 N	23.12 2.36 0.00 N	32.78 3.48 -0.31 N	38.71 4.08 -0.22 N	43.12 4.62 0.00 N	54.43 5.75 0.00 N	49.52 5.18 0.00 N	56.88 5.83 0.00 N	55.74 5.71 -0.42 N	55.12 5.21 -3.99 N	59.57 5.79 0.00 N	258.36 21.83 0.00 N	209.44 16.91 3.92 N	55.79 4.51 0.00 N	47.36 3.89 0.00 N	46.80 3.31 0.00 N	45.45 3.86 0.00 N	44.17 4.20 0.00 N	42.84 4.49 0.00 N	
PORT_JEFF_3 23555	22.81 2.55 0.78 N	24.32 2.39 -1.84 N	3.64 0.37 0.00 N	29.95 2.68 0.00 N	27.82 2.67 0.00 N	23.32 2.37 0.99 N	24.54 2.61 -1.18 N	33.08 3.79 -0.31 N	38.94 4.32 -0.22 N	43.60 5.09 0.00 N	55.26 6.58 0.00 N	50.46 5.99 -0.13 N	58.33 6.61 -0.68 N	67.21 6.26 -11.34 N	57.01 5.72 -5.36 N	61.70 6.55 -1.38 N	259.16 22.64 0.00 N	213.81 17.36 0.00 N	55.85 4.58 0.00 N	47.62 4.15 0.00 N	47.16 3.67 0.00 N	62.63 4.46 -16.59 N	44.75 4.78 0.00 N	43.61 5.27 0.00 N	
PORT_JEFF_4 23616	22.81 2.55 0.78 N	24.32 2.39 -1.84 N	3.64 0.37 0.00 N	29.95 2.68 0.00 N	27.82 2.67 0.00 N	23.32 2.37 0.99 N	24.54 2.61 -1.18 N	33.08 3.79 -0.31 N	38.94 4.32 -0.22 N	43.60 5.09 0.00 N	55.26 6.58 0.00 N	50.46 5.99 -0.13 N	58.33 6.61 -0.68 N	67.21 6.26 -11.34 N	57.01 5.72 -5.36 N	61.70 6.55 -1.38 N	259.16 22.64 0.00 N	213.81 17.36 0.00 N	55.85 4.58 0.00 N	47.62 4.15 0.00 N	47.16 3.67 0.00 N	62.63 4.46 -16.59 N	44.75 4.78 0.00 N	43.61 5.27 0.00 N	
PORT_JEFF_IC 23713	23.13 2.61 0.51 N	24.45 2.44 -1.92 N	3.65 0.38 0.00 N	30.01 2.74 0.00 N	27.88 2.73 0.00 N	23.40 2.42 0.97 N	24.64 2.66 -1.23 N	33.18 3.88 -0.31 N	39.07 4.45 -0.22 N	43.78 5.27 0.00 N	55.42 6.74 0.00 N	50.66 6.18 -0.14 N	58.63 6.88 -0.70 N	67.88 6.51 -11.75 N	57.32 5.98 -5.41 N	62.03 6.85 -1.40 N	260.51 23.99 0.00 N	214.73 18.28 0.00 N	56.10 4.83 0.00 N	47.83 4.36 0.00 N	47.34 3.85 0.00 N	63.20 4.63 -16.98 N	44.95 4.99 0.00 N	43.75 5.41 0.00 N	
PPL PILGRIM_ST_GT1 24216	24.30 2.69 -0.58 N	24.82 2.50 -2.22 N	3.66 0.39 0.00 N	30.12 2.86 0.00 N	27.97 2.82 0.00 N	23.56 2.49 0.87 N	24.86 2.69 -1.42 N	33.21 3.91 -0.31 N	39.12 4.49 -0.22 N	43.53 5.02 0.00 N	55.16 6.48 0.00 N	50.31 5.81 -0.16 N	58.37 6.51 -0.81 N	69.36 6.28 -13.46 N	57.33 5.78 -5.62 N	61.87 6.59 -1.51 N	259.58 23.06 0.00 N	214.31 17.86 0.00 N	56.00 4.72 0.00 N	47.78 4.31 0.00 N	47.28 3.79 0.00 N	64.77 4.58 -18.62 N	44.88 4.91 0.00 N	43.74 5.39 0.00 N	
PPL PILGRIM_ST_GT2 24217	24.30 2.69 -0.58 N	24.82 2.50 -2.22 N	3.66 0.39 0.00 N	30.12 2.86 0.00 N	27.97 2.82 0.00 N	23.56 2.49 0.87 N	24.86 2.69 -1.42 N	33.21 3.91 -0.31 N	39.12 4.49 -0.22 N	43.53 5.02 0.00 N	55.16 6.48 0.00 N	50.31 5.81 -0.16 N	58.37 6.51 -0.81 N	69.36 6.28 -13.46 N	57.33 5.78 -5.62 N	61.87 6.59 -1.51 N	259.58 23.06 0.00 N	214.31 17.86 0.00 N	56.00 4.72 0.00 N	47.78 4.31 0.00 N	47.28 3.79 0.00 N	64.77 4.58 -18.62 N	44.88 4.91 0.00 N	43.74 5.39 0.00 N	
PPL_SHRM_GT3 24213	22.69 2.31 0.65 N	24.09 2.12 -1.88 N	3.60 0.33 0.00 N	29.55 2.29 0.00 N	27.47 2.32 0.00 N	23.04 2.08 0.98 N	24.31 2.35 -1.21 N	32.76 3.46 -0.31 N	38.62 4.00 -0.22 N	43.59 5.08 0.00 N	55.47 6.79 0.00 N	50.40 5.92 -0.13 N	57.82 6.09 -0.69 N	66.56 5.41 -11.53 N	56.11 4.79 -5.38 N	60.65 5.48 -1.39 N	254.26 17.74 0.00 N	209.99 13.54 0.00 N	54.82 3.54 0.00 N	47.26 3.79 0.00 N	47.04 3.56 0.00 N	62.73 4.38 -16.77 N	44.60 4.63 0.00 N	43.33 5.00 0.00 N	
PPL_SHRM_GT4 24214	22.69 2.31 0.65 N	24.09 2.12 -1.88 N	3.60 0.33 0.00 N	29.55 2.29 0.00 N	27.47 2.32 0.00 N	23.04 2.08 0.98 N	24.31 2.35 -1.21 N	32.76 3.46 -0.31 N	38.62 4.00 -0.22 N	43.59 5.08 0.00 N	55.47 6.79 0.00 N	50.40 5.92 -0.13 N	57.82 6.09 -0.69 N	66.56 5.41 -11.53 N	56.11 4.79 -5.38 N	60.65 5.48 -1.39 N	254.26 17.74 0.00 N	209.99 13.54 0.00 N	54.82 3.54 0.00 N	47.26 3.79 0.00 N	47.04 3.56 0.00 N	62.73 4.38 -16.77 N	44.60 4.63 0.00 N	43.33 5.00 0.00 N	
PROJECT___ORANGE 1 24174	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.25 -0.02 0.00 N	27.26 0.00 0.00 N	25.24 0.09 0.00 N	21.98 0.04 0.00 N	20.82 0.07 0.00 N	29.12 0.12 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.26 0.50 -0.71 N	50.30 0.62 -0.07 N	46.45 0.52 0.00 N	54.25 0.47 0.00 N	249.83 2.86 -10.46 N	200.30 -0.45 -4.30 N	51.05 -0.22 0.00 N	43.22 -0.25 0.00 N	43.11 -0.38 0.00 N	41.52 -0.06 0.00 N	40.05 0.08 0.00 N	38.31 -0.04 0.00 N	
PROJECT___ORANGE 2 24166	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.25 -0.02 0.00 N	27.26 0.00 0.00 N	25.24 0.09 0.00 N	21.98 0.04 0.00 N	20.82 0.07 0.00 N	29.12 0.12 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.26 0.50 -0.71 N	50.30 0.62 -0.07 N	46.45 0.52 0.00 N	54.25 0.47 0.00 N	249.83 2.86 -10.46 N	200.30 -0.45 -4.30 N	51.05 -0.22 0.00 N	43.22 -0.25 0.00 N	43.11 -0.38 0.00 N	41.52 -0.06 0.00 N	40.05 0.08 0.00 N	38.31 -0.04 0.00 N	
PYRITES___HYD 24023	19.47 -1.56 0.00 N	18.96 -1.13 0.00 N	3.07 -0.21 0.00 N	25.86 -1.41 0.00 N	23.75 -1.40 0.00 N	20.76 -1.18 0.00 N	19.22 -1.54 0.00 N	26.76 -2.23 0.00 N	31.85 -2.55 0.00 N	35.66 -2.84 0.00 N	45.07 -3.60 0.00 N	41.07 -3.27 0.00 N	47.50 -3.75 -0.21 N	46.00 -3.64 -0.02 N	42.62 -3.31 0.00 N	50.25 -3.53 0.00 N	223.34 -16.25 -3.07 N	190.38 -7.34 -1.26 N	49.44 -1.83 0.00 N	41.80 -1.67 0.00 N	42.62 -0.87 0.00 N	39.51 -2.08 0.00 N	37.72 -2.25 0.00 N	35.77 -2.57 0.00 N	
RAMAPO___LBMP	23.16	21.99	3.60	29.63	27.51	23.96	22.84	32.36	38.36	42.77	54.02	49.25	56.58	55.48	54.65	59.42	258.27	213.54	55.83	47.31	46.75	45.34	43.87	42.61	

323565	2.12 0.00 N	1.90 0.00 N	0.33 0.00 N	2.36 0.00 N	2.36 0.00 N	2.02 0.00 N	2.09 0.00 N	3.08 -0.28 N	3.76 -0.20 N	4.26 0.00 N	5.34 0.00 N	4.91 0.00 N	5.54 0.00 N	5.48 -0.38 N	5.07 -3.65 N	5.65 0.00 N	21.74 0.00 N	17.09 0.00 N	4.55 0.00 N	3.84 0.00 N	3.26 0.00 N	3.76 0.00 N	3.90 0.00 N	4.26 0.00 N
RANKINE____ 23646	21.17 0.13 0.00 N	20.06 -0.04 0.00 N	3.11 -0.16 0.00 N	27.54 0.28 0.00 N	25.74 0.59 0.00 N	22.06 0.11 0.00 N	20.72 -0.04 0.00 N	28.31 -0.68 0.00 N	33.51 -0.90 0.00 N	36.93 -1.58 0.00 N	46.17 -2.51 0.00 N	42.57 -2.61 -0.84 N	59.83 -2.95 -11.74 N	48.88 -2.27 -1.53 N	43.90 -2.03 0.00 N	51.65 -2.12 0.00 N	520.94 -4.81 -289.22 N	182.82 -13.63 0.00 N	48.01 -3.26 0.00 N	40.47 -3.00 0.00 N	40.46 -3.03 0.00 N	39.62 -1.96 0.00 N	39.17 -0.80 0.00 N	37.44 -0.91 0.00 N
RAVENSWOOD_GT2_1 24244	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.37 0.00 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.18 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.49 -0.31 N	38.78 4.15 -0.22 N	43.18 4.68 0.00 N	54.48 5.80 0.00 N	49.58 5.23 0.00 N	56.93 5.89 0.00 N	55.79 5.75 -0.42 N	55.17 5.25 -3.99 N	59.63 5.85 0.00 N	258.63 22.11 0.00 N	213.68 17.23 0.00 N	55.86 4.58 0.00 N	47.41 3.94 0.00 N	46.87 3.38 0.00 N	45.53 3.94 0.00 N	44.26 4.29 0.00 N	42.88 4.53 0.00 N
RAVENSWOOD_GT2_2 24245	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.37 0.00 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.18 2.23 0.00 N	23.11 2.36 0.00 N	32.79 3.49 -0.31 N	38.78 4.15 -0.22 N	43.18 4.68 0.00 N	54.48 5.80 0.00 N	49.58 5.23 0.00 N	56.93 5.89 0.00 N	55.79 5.75 -0.42 N	55.17 5.25 -3.99 N	59.63 5.85 0.00 N	258.63 22.11 0.00 N	213.68 17.23 0.00 N	55.86 4.58 0.00 N	47.41 3.94 0.00 N	46.87 3.38 0.00 N	45.53 3.94 0.00 N	44.26 4.29 0.00 N	42.88 4.53 0.00 N
RAVENSWOOD_GT2_3 24246	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.76 2.60 0.00 N	24.19 2.25 0.00 N	23.13 2.38 0.00 N	32.82 3.52 -0.31 N	38.83 4.20 -0.22 N	43.22 4.72 0.00 N	54.53 5.85 0.00 N	49.63 5.28 0.00 N	56.99 5.95 0.00 N	55.84 5.81 -0.42 N	55.22 5.31 -3.99 N	59.70 5.92 0.00 N	259.00 22.48 0.00 N	213.91 17.46 0.00 N	55.91 4.64 0.00 N	47.45 3.99 0.00 N	46.92 3.43 0.00 N	45.57 3.99 0.00 N	44.30 4.33 0.00 N	42.91 4.57 0.00 N
RAVENSWOOD_GT2_4 24247	23.46 2.42 0.00 N	22.27 2.18 0.00 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.76 2.60 0.00 N	24.19 2.25 0.00 N	23.13 2.38 0.00 N	32.82 3.52 -0.31 N	38.83 4.20 -0.22 N	43.22 4.72 0.00 N	54.53 5.85 0.00 N	49.63 5.28 0.00 N	56.99 5.95 0.00 N	55.84 5.81 -0.42 N	55.22 5.31 -3.99 N	59.70 5.92 0.00 N	259.00 22.48 0.00 N	213.91 17.46 0.00 N	55.91 4.64 0.00 N	47.45 3.99 0.00 N	46.92 3.43 0.00 N	45.57 3.99 0.00 N	44.30 4.33 0.00 N	42.91 4.57 0.00 N
RAVENSWOOD_GT3_1 24248	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.37 0.00 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.18 2.23 0.00 N	23.12 2.36 0.00 N	32.79 3.50 -0.31 N	38.79 4.17 -0.22 N	43.18 4.68 0.00 N	54.48 5.81 0.00 N	49.58 5.24 0.00 N	56.94 5.89 0.00 N	55.79 5.76 -0.42 N	55.18 5.26 -3.99 N	59.64 5.86 0.00 N	258.64 22.12 0.00 N	213.68 17.24 0.00 N	55.86 4.58 0.00 N	47.41 3.94 0.00 N	46.88 3.39 0.00 N	45.53 3.95 0.00 N	44.26 4.29 0.00 N	42.88 4.53 0.00 N
RAVENSWOOD_GT3_2 24249	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.64 0.37 0.00 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.18 2.23 0.00 N	23.12 2.36 0.00 N	32.79 3.50 -0.31 N	38.79 4.17 -0.22 N	43.18 4.68 0.00 N	54.48 5.81 0.00 N	49.58 5.24 0.00 N	56.94 5.89 0.00 N	55.79 5.76 -0.42 N	55.18 5.26 -3.99 N	59.64 5.86 0.00 N	258.64 22.12 0.00 N	213.68 17.24 0.00 N	55.86 4.58 0.00 N	47.41 3.94 0.00 N	46.88 3.39 0.00 N	45.53 3.95 0.00 N	44.26 4.29 0.00 N	42.88 4.53 0.00 N
RAVENSWOOD_GT3_3 24250	23.48 2.44 0.00 N	22.28 2.19 0.00 N	3.64 0.37 0.00 N	29.93 2.66 0.00 N	27.77 2.62 0.00 N	24.21 2.26 0.00 N	23.15 2.40 0.00 N	32.85 3.55 -0.31 N	38.84 4.22 -0.22 N	43.26 4.75 0.00 N	54.57 5.90 0.00 N	49.67 5.33 0.00 N	57.04 6.00 0.00 N	55.89 5.86 -0.42 N	55.27 5.35 -3.99 N	59.74 5.97 0.00 N	259.21 22.69 0.00 N	214.08 17.63 0.00 N	55.96 4.69 0.00 N	47.49 4.03 0.00 N	46.95 3.46 0.00 N	45.61 4.03 0.00 N	44.33 4.36 0.00 N	42.94 4.60 0.00 N
RAVENSWOOD_GT3_4 24251	23.48 2.44 0.00 N	22.28 2.19 0.00 N	3.64 0.37 0.00 N	29.93 2.66 0.00 N	27.77 2.62 0.00 N	24.21 2.26 0.00 N	23.15 2.40 0.00 N	32.85 3.55 -0.31 N	38.84 4.22 -0.22 N	43.26 4.75 0.00 N	54.57 5.90 0.00 N	49.67 5.33 0.00 N	57.04 6.00 0.00 N	55.89 5.86 -0.42 N	55.27 5.35 -3.99 N	59.74 5.97 0.00 N	259.21 22.69 0.00 N	214.08 17.63 0.00 N	55.96 4.69 0.00 N	47.49 4.03 0.00 N	46.95 3.46 0.00 N	45.61 4.03 0.00 N	44.33 4.36 0.00 N	42.94 4.60 0.00 N
RAVENSWOOD_GT_1 23729	33.81 2.48 -10.28 N	29.23 2.23 -6.91 N	4.92 0.38 -1.26 N	30.00 2.73 0.00 N	27.84 2.68 0.00 N	24.27 2.32 0.00 N	29.25 2.46 -6.03 N	42.02 3.63 -9.40 N	52.63 4.32 -13.90 N	45.00 4.86 -1.63 N	56.14 5.99 -1.48 N	54.33 5.42 -4.57 N	183.56 6.10 -126.41 N	64.10 5.90 -8.59 N	63.59 5.38 -12.29 N	67.13 5.97 -7.39 N	258.90 22.23 -0.15 N	219.33 17.69 -5.19 N	64.30 4.73 -8.29 N	54.87 4.05 -7.35 N	49.87 3.51 -2.88 N	49.35 4.08 -3.69 N	48.76 4.44 -4.35 N	53.83 4.65 -10.83 N
RAVENSWOOD_GT_10 24258	24.63 2.40 -1.19 N	23.05 2.16 -0.80 N	3.79 0.37 -0.14 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.17 2.23 0.00 N	23.81 2.36 -0.70 N	33.42 3.49 -0.93 N	39.38 4.15 -0.82 N	43.37 4.68 -0.19 N	54.65 5.81 -0.17 N	50.10 5.23 -0.53 N	71.52 5.89 -14.59 N	56.74 5.76 -1.36 N	56.14 5.26 -4.95 N	60.49 5.86 -0.85 N	258.76 22.22 -0.02 N	214.24 17.19 -0.60 N	56.79 4.59 -0.93 N	48.26 3.94 -0.85 N	47.21 3.39 -0.33 N	45.95 3.94 -0.42 N	44.76 4.29 -0.50 N	44.13 4.53 -1.25 N
RAVENSWOOD_GT_11 24259	24.63 2.40 -1.19 N	23.05 2.16 -0.80 N	3.79 0.37 -0.14 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.17 2.23 0.00 N	23.81 2.36 -0.70 N	33.42 3.49 -0.93 N	39.38 4.15 -0.82 N	43.37 4.68 -0.19 N	54.65 5.81 -0.17 N	50.10 5.23 -0.53 N	71.52 5.89 -14.59 N	56.74 5.76 -1.36 N	56.14 5.26 -4.95 N	60.49 5.86 -0.85 N	258.76 22.22 -0.02 N	214.24 17.19 -0.60 N	56.79 4.59 -0.93 N	48.26 3.94 -0.85 N	47.21 3.39 -0.33 N	45.95 3.94 -0.42 N	44.76 4.29 -0.50 N	44.13 4.53 -1.25 N
RAVENSWOOD_GT_4 24252	31.26 2.39 -7.83 N	27.50 2.15 -5.26 N	4.60 0.37 -0.96 N	29.88 2.61 0.00 N	27.72 2.57 0.00 N	24.17 2.22 0.00 N	27.69 2.35 -4.59 N	36.91 3.48 -4.44 N	42.76 4.14 -4.21 N	44.40 4.66 -1.23 N	55.61 5.81 -1.13 N	53.05 5.23 -3.48 N	153.20 5.90 -96.26 N	62.01 5.76 -6.64 N	61.51 5.28 -10.31 N	65.28 5.88 -5.63 N	258.97 22.33 -0.11 N	217.71 17.31 -3.95 N	61.99 4.59 -6.13 N	53.02 3.96 -5.60 N	49.07 3.39 -2.19 N	48.33 3.94 -2.81 N	47.55 4.27 -3.31 N	51.11 4.52 -8.25 N

RAVENSWOOD_GT_5 24254	31.26 2.39 -7.83 N	27.50 2.15 -5.26 N	4.60 0.37 -0.96 N	29.88 2.61 0.00 N	27.72 2.57 0.00 N	24.17 2.22 0.00 N	27.69 2.35 -4.59 N	36.91 3.48 -4.44 N	42.76 4.14 -4.21 N	44.40 4.66 -1.23 N	55.61 5.81 -1.13 N	53.05 5.23 -3.48 N	153.20 5.90 -96.26 N	62.01 5.76 -6.64 N	61.51 5.28 -10.31 N	65.28 5.88 -5.63 N	258.97 22.33 -0.11 N	217.71 17.31 -3.95 N	61.99 4.59 -6.13 N	53.02 3.96 -5.60 N	49.07 3.39 -2.19 N	48.33 3.94 -2.81 N	47.55 4.27 -3.31 N	51.11 4.52 -8.25 N
RAVENSWOOD_GT_6 24253	31.26 2.39 -7.83 N	27.50 2.15 -5.26 N	4.60 0.37 -0.96 N	29.88 2.61 0.00 N	27.72 2.57 0.00 N	24.17 2.22 0.00 N	27.69 2.35 -4.59 N	36.91 3.48 -4.44 N	42.76 4.14 -4.21 N	44.40 4.66 -1.23 N	55.61 5.81 -1.13 N	53.05 5.23 -3.48 N	153.20 5.90 -96.26 N	62.01 5.76 -6.64 N	61.51 5.28 -10.31 N	65.28 5.88 -5.63 N	258.97 22.33 -0.11 N	217.71 17.31 -3.95 N	61.99 4.59 -6.13 N	53.02 3.96 -5.60 N	49.07 3.39 -2.19 N	48.33 3.94 -2.81 N	47.55 4.27 -3.31 N	51.11 4.52 -8.25 N
RAVENSWOOD_GT_7 24255	31.26 2.39 -7.83 N	27.50 2.15 -5.26 N	4.60 0.37 -0.96 N	29.88 2.61 0.00 N	27.72 2.57 0.00 N	24.17 2.22 0.00 N	27.69 2.35 -4.59 N	36.91 3.48 -4.44 N	42.76 4.14 -4.21 N	44.40 4.66 -1.23 N	55.61 5.81 -1.13 N	53.05 5.23 -3.48 N	153.20 5.90 -96.26 N	62.01 5.76 -6.64 N	61.51 5.28 -10.31 N	65.28 5.88 -5.63 N	258.97 22.33 -0.11 N	217.71 17.31 -3.95 N	61.99 4.59 -6.13 N	53.02 3.96 -5.60 N	49.07 3.39 -2.19 N	48.33 3.94 -2.81 N	47.55 4.27 -3.31 N	51.11 4.52 -8.25 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.63 2.40 -1.19 N	23.05 2.16 -0.80 N	3.79 0.37 -0.14 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.17 2.23 0.00 N	23.81 2.36 -0.70 N	33.42 3.49 -0.93 N	39.38 4.15 -0.82 N	43.37 4.68 -0.19 N	54.65 5.81 -0.17 N	50.10 5.23 -0.53 N	71.52 5.89 -14.59 N	56.74 5.76 -1.36 N	56.14 5.26 -4.95 N	60.49 5.86 -0.85 N	258.76 22.22 -0.02 N	214.24 17.19 -0.60 N	56.79 4.59 -0.93 N	48.26 3.94 -0.85 N	47.21 3.39 -0.33 N	45.95 3.94 -0.42 N	44.76 4.29 -0.50 N	44.13 4.53 -1.25 N
RAVENSWOOD_GT_9 24257	24.63 2.40 -1.19 N	23.05 2.16 -0.80 N	3.79 0.37 -0.14 N	29.89 2.63 0.00 N	27.73 2.58 0.00 N	24.17 2.23 0.00 N	23.81 2.36 -0.70 N	33.42 3.49 -0.93 N	39.38 4.15 -0.82 N	43.37 4.68 -0.19 N	54.65 5.81 -0.17 N	50.10 5.23 -0.53 N	71.52 5.89 -14.59 N	56.74 5.76 -1.36 N	56.14 5.26 -4.95 N	60.49 5.86 -0.85 N	258.76 22.22 -0.02 N	214.24 17.19 -0.60 N	56.79 4.59 -0.93 N	48.26 3.94 -0.85 N	47.21 3.39 -0.33 N	45.95 3.94 -0.42 N	44.76 4.29 -0.50 N	44.13 4.53 -1.25 N
RAVENSWOOD____1 23533	23.51 2.47 0.00 N	22.31 2.21 0.00 N	3.65 0.38 0.00 N	29.98 2.71 0.00 N	27.81 2.66 0.00 N	24.25 2.31 0.00 N	23.20 2.44 0.00 N	34.74 3.61 -2.14 N	43.12 4.30 -4.42 N	43.33 4.82 -0.01 N	54.61 5.93 0.00 N	49.71 5.37 0.00 N	57.08 6.04 0.00 N	55.89 5.85 -0.42 N	55.24 5.32 -3.99 N	59.70 5.93 0.00 N	258.52 22.00 0.00 N	213.99 17.54 0.00 N	56.07 4.68 -0.12 N	47.48 4.01 0.00 N	46.96 3.47 0.00 N	45.63 4.05 0.00 N	44.38 4.41 0.00 N	42.98 4.63 0.00 N
RAVENSWOOD____2 23534	23.46 2.42 0.00 N	22.26 2.16 0.00 N	3.64 0.37 0.00 N	29.91 2.65 0.00 N	27.76 2.61 0.00 N	24.20 2.26 0.00 N	23.15 2.39 0.00 N	34.65 3.53 -2.12 N	42.98 4.17 -4.39 N	43.14 4.63 -0.01 N	54.23 5.56 0.00 N	49.34 5.00 0.00 N	56.65 5.60 0.00 N	55.47 5.44 -0.42 N	54.86 4.94 -3.99 N	59.24 5.46 0.00 N	256.26 19.74 0.00 N	212.37 15.92 0.00 N	55.66 4.27 -0.12 N	47.13 3.67 0.00 N	46.65 3.17 0.00 N	45.37 3.79 0.00 N	44.23 4.26 0.00 N	42.90 4.55 0.00 N
RAVENSWOOD____3 23535	23.44 2.40 0.00 N	22.25 2.16 0.00 N	3.65 0.38 0.00 N	29.89 2.63 0.00 N	27.74 2.58 0.00 N	24.18 2.23 0.00 N	23.12 2.36 0.00 N	32.80 3.50 -0.31 N	38.79 4.17 -0.22 N	43.18 4.68 0.00 N	54.48 5.81 0.00 N	49.58 5.24 0.00 N	56.94 5.90 0.00 N	55.79 5.76 -0.42 N	55.18 5.26 -3.99 N	59.64 5.86 0.00 N	258.64 22.12 0.00 N	213.69 17.24 0.00 N	55.86 4.59 0.00 N	47.41 3.95 0.00 N	46.88 3.39 0.00 N	45.54 3.95 0.00 N	44.27 4.30 0.00 N	42.88 4.53 0.00 N
RAVENSWOOD____4 23820	13.36 2.45 10.13 N	15.48 2.20 6.81 N	2.41 0.38 1.24 N	29.95 2.69 0.00 N	27.80 2.65 0.00 N	24.23 2.29 0.00 N	17.24 2.42 5.94 N	27.54 3.58 5.03 N	33.72 4.26 4.94 N	41.69 4.77 1.59 N	53.09 5.88 1.46 N	45.16 5.31 4.50 N	-67.47 5.98 124.49 N	47.79 5.80 7.62 N	47.03 5.28 4.18 N	52.37 5.87 7.28 N	258.13 21.76 0.15 N	208.69 17.35 5.11 N	47.98 4.63 7.92 N	40.20 3.96 7.24 N	44.07 3.43 2.84 N	41.96 4.01 3.63 N	40.07 4.38 4.28 N	32.28 4.60 10.66 N
RCPI_TRUST____DRP 24196	23.45 2.41 0.00 N	22.26 2.17 0.00 N	3.64 0.37 0.00 N	29.91 2.64 0.00 N	27.75 2.60 0.00 N	24.19 2.25 0.00 N	23.13 2.38 0.00 N	32.83 3.53 -0.31 N	38.83 4.21 -0.22 N	43.27 4.77 0.00 N	54.64 5.97 0.00 N	49.73 5.39 0.00 N	57.13 6.09 0.00 N	55.97 5.93 -0.42 N	55.34 5.42 -3.99 N	59.82 6.04 0.00 N	259.55 23.02 0.00 N	214.33 17.89 0.00 N	56.00 4.73 0.00 N	47.54 4.07 0.00 N	46.98 3.49 0.00 N	45.60 4.02 0.00 N	44.29 4.32 0.00 N	42.91 4.56 0.00 N
RENSSELAER____COGEN 23796	21.91 0.88 0.00 N	20.89 0.79 0.00 N	3.41 0.14 0.00 N	28.00 0.74 0.00 N	25.96 0.81 0.00 N	22.70 0.76 0.00 N	21.56 0.81 0.00 N	30.19 1.18 -0.01 N	35.81 1.39 -0.01 N	40.13 1.63 0.00 N	50.83 2.15 0.00 N	46.30 1.96 0.00 N	53.30 2.26 0.00 N	51.62 1.98 -0.02 N	47.89 1.79 -0.17 N	55.80 2.02 0.00 N	244.32 7.80 0.00 N	203.11 6.67 0.00 N	52.93 1.66 0.00 N	44.87 1.40 0.00 N	44.36 0.87 0.00 N	42.82 1.23 0.00 N	41.33 1.36 0.00 N	40.00 1.66 0.00 N
REVERE_CPPR_DRP 24186	21.59 0.56 0.00 N	20.59 0.50 0.00 N	3.31 0.04 0.00 N	27.85 0.58 0.00 N	25.76 0.60 0.00 N	22.49 0.54 0.00 N	21.35 0.60 0.00 N	29.98 0.99 0.00 N	35.70 1.29 0.00 N	40.03 1.53 0.00 N	50.70 2.03 0.00 N	46.27 1.93 -0.34 N	53.74 2.36 -0.03 N	52.09 2.44 0.00 N	48.18 2.25 0.00 N	56.43 2.65 0.00 N	254.18 12.63 -5.03 N	206.74 8.23 -2.07 N	53.32 2.04 0.00 N	45.12 1.66 0.00 N	45.06 1.57 0.00 N	43.17 1.59 0.00 N	41.43 1.46 0.00 N	39.50 1.16 0.00 N
RIVERBAY____ 323610	23.46 2.42 0.00 N	22.25 2.16 0.00 N	3.65 0.38 0.00 N	29.90 2.64 0.00 N	27.79 2.64 0.00 N	24.21 2.27 0.00 N	23.14 2.38 0.00 N	34.61 3.49 -2.13 N	42.97 4.15 -4.41 N	43.18 4.67 -0.01 N	54.45 5.77 0.00 N	49.64 5.29 0.00 N	57.03 5.99 0.00 N	55.92 5.89 -0.42 N	55.34 5.43 -3.99 N	59.82 6.04 0.00 N	258.17 21.65 0.00 N	214.30 17.85 0.00 N	56.21 4.82 -0.12 N	47.54 4.07 0.00 N	47.02 3.53 0.00 N	45.69 4.11 0.00 N	44.40 4.43 0.00 N	42.91 4.57 0.00 N
ROCHESTER_9_IC 23652	21.33 0.30 0.00 N	20.29 0.20 0.00 N	3.21 -0.06 0.00 N	27.63 0.36 0.00 N	25.65 0.50 0.00 N	22.25 0.31 0.00 N	21.07 0.31 0.00 N	29.13 0.14 0.00 N	34.58 0.17 0.00 N	38.47 -0.04 0.00 N	48.57 -0.10 0.00 N	44.22 -0.07 0.06 N	50.27 0.08 0.85 N	49.96 0.46 0.11 N	46.41 0.48 0.00 N	54.59 0.81 0.00 N	221.26 4.57 19.83 N	193.34 -3.11 0.00 N	50.64 -0.63 0.00 N	42.62 -0.85 0.00 N	42.58 -0.91 0.00 N	41.30 -0.29 0.00 N	40.21 0.24 0.00 N	38.32 -0.03 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
ROSETON___1 23587	22.97 1.94 0.00 N	21.82 1.73 0.00 N	3.56 0.29 0.00 N	29.35 2.08 0.00 N	27.21 2.05 0.00 N	23.73 1.79 0.00 N	22.64 1.88 0.00 N	32.05 2.80 -0.25 N	37.96 3.37 -0.18 N	42.34 3.83 0.00 N	53.53 4.85 0.00 N	48.77 4.43 0.00 N	56.08 5.03 0.00 N	54.87 4.91 -0.34 N	53.70 4.50 -3.27 N	58.82 5.05 0.00 N	256.40 19.88 0.00 N	211.63 15.18 0.00 N	55.25 3.98 0.00 N	46.92 3.45 0.00 N	46.41 2.92 0.00 N	44.92 3.34 0.00 N	43.43 3.46 0.00 N	42.09 3.75 0.00 N	
ROSETON___2 23588	22.97 1.94 0.00 N	21.82 1.73 0.29 N	3.56 0.29 0.00 N	29.35 2.08 0.00 N	27.21 2.05 0.00 N	23.73 1.79 0.00 N	22.64 1.88 0.00 N	32.05 2.80 -0.25 N	37.96 3.37 -0.18 N	42.34 3.83 0.00 N	53.53 4.85 0.00 N	48.77 4.43 0.00 N	56.08 5.03 0.00 N	54.87 4.91 -0.34 N	53.70 4.50 -3.27 N	58.82 5.05 0.00 N	256.40 19.88 0.00 N	211.63 15.18 0.00 N	55.25 3.98 0.00 N	46.92 3.45 0.00 N	46.41 2.92 0.00 N	44.92 3.34 0.00 N	43.43 3.46 0.00 N	42.09 3.75 0.00 N	
RUSSELL___1 23602	21.81 0.78 0.00 N	20.66 0.57 0.00 N	3.27 0.00 0.00 N	28.09 0.83 0.00 N	26.11 0.95 0.00 N	22.65 0.71 0.00 N	21.49 0.74 0.00 N	29.81 0.82 0.00 N	35.59 1.18 0.00 N	39.75 1.24 0.00 N	50.18 1.50 0.00 N	45.70 1.41 0.06 N	52.10 1.91 0.85 N	51.73 2.22 0.11 N	48.05 2.12 0.00 N	56.22 2.44 0.00 N	229.58 12.90 19.83 N	200.31 3.86 0.00 N	52.21 0.94 0.00 N	43.96 0.49 0.00 N	44.00 0.52 0.00 N	42.65 1.06 0.00 N	41.39 1.42 0.00 N	39.40 1.06 0.00 N	
RUSSELL___2 23532	21.81 0.78 0.00 N	20.66 0.57 0.00 N	3.27 0.00 0.00 N	28.09 0.83 0.00 N	26.11 0.95 0.00 N	22.65 0.71 0.00 N	21.49 0.74 0.00 N	29.81 0.82 0.00 N	35.59 1.18 0.00 N	39.75 1.24 0.00 N	50.18 1.50 0.00 N	45.70 1.41 0.06 N	52.10 1.91 0.85 N	51.73 2.22 0.11 N	48.05 2.12 0.00 N	56.22 2.44 0.00 N	229.58 12.90 19.83 N	200.31 3.86 0.00 N	52.21 0.94 0.00 N	43.96 0.49 0.00 N	44.00 0.52 0.00 N	42.65 1.06 0.00 N	41.39 1.42 0.00 N	39.40 1.06 0.00 N	
RUSSELL___3 23549	21.43 0.39 0.00 N	20.34 0.25 0.00 N	3.23 -0.04 0.00 N	27.69 0.43 0.00 N	25.73 0.58 0.00 N	22.31 0.37 0.00 N	21.13 0.38 0.00 N	29.24 0.25 0.00 N	34.78 0.37 0.00 N	38.69 0.19 0.00 N	48.77 0.09 0.00 N	44.36 0.07 0.06 N	50.47 0.28 0.85 N	50.14 0.63 0.11 N	46.59 0.66 0.00 N	54.70 0.93 0.00 N	222.48 5.79 19.83 N	194.96 -1.49 0.00 N	50.91 -0.36 0.00 N	42.89 -0.58 0.00 N	42.88 -0.61 0.00 N	41.59 0.01 0.00 N	40.45 0.49 0.00 N	38.55 0.21 0.00 N	
RUSSELL___4 23556	21.81 0.77 0.00 N	20.65 0.56 0.00 N	3.26 0.00 0.00 N	28.08 0.81 0.00 N	26.10 0.94 0.00 N	22.64 0.70 0.00 N	21.48 0.73 0.00 N	29.80 0.81 0.00 N	35.58 1.17 0.00 N	39.73 1.23 0.00 N	50.15 1.47 0.00 N	45.68 1.39 0.06 N	52.08 1.88 0.85 N	51.70 2.19 0.11 N	48.03 2.10 0.00 N	56.18 2.40 0.00 N	229.42 12.73 19.83 N	200.19 3.74 0.00 N	52.19 0.91 0.00 N	43.94 0.47 0.00 N	43.98 0.49 0.00 N	42.62 1.03 0.00 N	41.37 1.40 0.00 N	39.39 1.04 0.00 N	
RUSSELL___STATION 23914	21.43 0.39 0.00 N	20.34 0.25 0.00 N	3.23 -0.04 0.00 N	27.69 0.43 0.00 N	25.73 0.58 0.00 N	22.31 0.37 0.00 N	21.13 0.38 0.00 N	29.24 0.25 0.00 N	34.78 0.37 0.00 N	38.69 0.19 0.00 N	48.77 0.09 0.00 N	44.36 0.07 0.06 N	50.47 0.28 0.85 N	50.14 0.63 0.11 N	46.59 0.66 0.00 N	54.70 0.93 0.00 N	222.48 5.79 19.83 N	194.96 -1.49 0.00 N	50.91 -0.36 0.00 N	42.89 -0.58 0.00 N	42.88 -0.61 0.00 N	41.59 0.01 0.00 N	40.45 0.49 0.00 N	38.55 0.21 0.00 N	
S SALMON___HYD 24043	20.66 -0.38 0.00 N	19.72 -0.38 0.00 N	3.19 -0.08 0.00 N	26.68 -0.58 0.00 N	24.66 -0.49 0.00 N	21.53 -0.41 0.00 N	20.39 -0.36 0.00 N	28.59 -0.40 0.00 N	34.06 -0.35 0.00 N	38.16 -0.34 0.00 N	48.29 -0.39 0.00 N	44.02 -0.34 -0.01 N	52.30 -0.24 -1.50 N	49.53 -0.24 -0.15 N	45.70 -0.23 0.00 N	53.53 -0.24 0.00 N	258.44 -0.15 -22.07 N	203.58 -1.93 -9.07 N	50.68 -0.60 0.00 N	42.90 -0.57 0.00 N	42.89 -0.60 0.00 N	41.10 -0.49 0.00 N	39.49 -0.48 0.00 N	37.69 -0.65 0.00 N	
SELKIRK___I 23801	21.84 0.80 0.00 N	20.84 0.75 0.00 N	3.42 0.15 0.00 N	28.09 0.83 0.00 N	25.93 0.77 0.00 N	22.67 0.72 0.00 N	21.59 0.84 0.00 N	30.22 1.22 0.00 N	35.74 1.33 0.00 N	40.06 1.56 0.00 N	50.74 2.06 0.00 N	46.23 1.88 0.00 N	53.16 2.12 0.00 N	51.53 1.91 0.00 N	47.65 1.72 0.00 N	55.68 1.90 0.00 N	243.52 7.00 0.00 N	202.05 5.60 0.00 N	52.68 1.40 0.00 N	44.74 1.27 0.00 N	44.32 0.83 0.00 N	42.75 1.17 0.00 N	41.27 1.30 0.00 N	39.94 1.59 0.00 N	
SELKIRK___II 23799	21.76 0.72 0.00 N	20.75 0.66 0.00 N	3.40 0.13 0.00 N	27.89 0.62 0.00 N	25.81 0.65 0.00 N	22.57 0.63 0.00 N	21.43 0.68 0.00 N	30.00 1.01 0.00 N	35.58 1.17 0.00 N	39.90 1.39 0.00 N	50.50 1.82 0.00 N	46.01 1.66 0.00 N	52.94 1.90 0.00 N	51.28 1.67 0.00 N	47.43 1.50 0.00 N	55.44 1.66 0.00 N	242.51 5.98 0.00 N	201.43 4.98 0.00 N	52.52 1.25 0.00 N	44.58 1.11 0.00 N	44.14 0.65 0.00 N	42.67 1.09 0.00 N	41.29 1.32 0.00 N	40.05 1.71 0.00 N	
SENECA OSWGO___HYD 24041	20.87 -0.17 0.00 N	19.92 -0.17 0.00 N	3.22 -0.05 0.00 N	27.00 -0.26 0.00 N	24.99 -0.16 0.00 N	21.79 -0.16 0.00 N	20.64 -0.12 0.00 N	28.84 -0.15 0.00 N	34.26 -0.15 0.00 N	38.35 -0.15 0.00 N	48.49 -0.19 0.00 N	44.19 -0.18 -0.02 N	53.06 -0.11 -2.13 N	49.83 0.00 -0.21 N	45.95 0.02 0.00 N	53.74 -0.04 0.00 N	268.24 0.41 -31.31 N	207.50 -1.82 -12.87 N	50.74 -0.54 0.00 N	42.95 -0.52 0.00 N	42.84 -0.65 0.00 N	41.16 -0.42 0.00 N	39.64 -0.33 0.00 N	37.94 -0.41 0.00 N	
SENECA___ENERGY 23797	21.20 0.16 0.00 N	20.17 0.08 0.00 N	3.22 -0.05 0.00 N	27.43 0.16 0.00 N	25.51 0.36 0.00 N	22.18 0.23 0.00 N	21.06 0.30 0.00 N	29.40 0.41 0.00 N	34.87 0.46 0.00 N	38.95 0.45 0.00 N	49.35 0.67 0.00 N	44.93 0.58 -0.01 N	52.54 0.75 -0.75 N	50.74 1.05 -0.07 N	46.86 0.93 0.00 N	54.81 1.03 0.00 N	253.94 6.38 -11.04 N	200.84 -0.14 -4.54 N	51.15 -0.12 0.00 N	43.27 -0.19 0.00 N	43.17 -0.31 0.00 N	41.66 0.08 0.00 N	40.20 0.23 0.00 N	38.35 0.00 0.00 N	
SHOEMAKER___GT 23640	22.91 1.87 0.00 N	21.77 1.68 0.00 N	3.54 0.27 0.00 N	29.32 2.05 0.00 N	27.18 2.02 0.00 N	23.70 1.75 0.00 N	22.58 1.82 0.00 N	31.93 2.70 -0.24 N	37.88 3.30 -0.17 N	42.28 3.77 0.00 N	53.49 4.82 0.00 N	48.77 4.42 0.00 N	56.11 5.07 0.00 N	54.95 5.00 -0.32 N	53.62 4.62 -3.07 N	59.01 5.24 0.00 N	257.75 21.23 0.00 N	212.47 16.02 0.00 N	55.46 4.19 0.00 N	47.05 3.58 0.00 N	46.61 3.12 0.00 N	45.04 3.46 0.00 N	43.49 3.52 0.00 N	42.03 3.69 0.00 N	
SHOREHAM_IC_1	22.69	24.09	3.60	29.55	27.47	23.04	24.31	32.76	38.62	43.59	55.47	50.40	57.82	66.56	56.11	60.65	254.26	209.99	54.82	47.26	47.04	62.73	44.60	43.33	

23715	2.31 0.65 N	2.12 -1.88 N	0.33 0.00 N	2.29 0.00 N	2.32 0.00 N	2.08 0.98 N	2.35 -1.21 N	3.46 -0.31 N	4.00 -0.22 N	5.08 0.00 N	6.79 0.00 N	5.92 -0.13 N	6.09 -0.69 N	5.41 -11.53 N	4.79 -5.38 N	5.48 -1.39 N	17.74 0.00 N	13.54 0.00 N	3.54 0.00 N	3.79 0.00 N	3.56 0.00 N	4.38 -16.77 N	4.63 0.00 N	5.00 0.00 N
SHOREHAM_IC_2 23716	22.69 2.31 0.65 N	24.09 2.12 -1.88 N	3.60 0.33 0.00 N	29.55 2.29 0.00 N	27.47 2.32 0.00 N	23.04 2.08 0.98 N	24.31 2.35 -1.21 N	32.76 3.46 -0.31 N	38.62 4.00 -0.22 N	43.59 5.08 0.00 N	55.47 6.79 0.00 N	50.40 5.92 -0.13 N	57.82 6.09 -0.69 N	66.56 5.41 -11.53 N	56.11 4.79 -5.38 N	60.65 5.48 -1.39 N	254.26 17.74 0.00 N	209.99 13.54 0.00 N	54.82 3.54 0.00 N	47.26 3.79 0.00 N	47.04 3.56 0.00 N	62.73 4.38 -16.77 N	44.60 4.63 0.00 N	43.33 5.00 0.00 N
SISSONVILLE____ 23735	19.29 -1.75 0.00 N	18.80 -1.30 0.00 N	3.03 -0.24 0.00 N	25.65 -1.62 0.00 N	23.56 -1.60 0.00 N	20.60 -1.35 0.00 N	19.05 -1.70 0.00 N	26.53 -2.46 0.00 N	31.55 -2.86 0.00 N	35.31 -3.20 0.00 N	44.63 -4.05 0.00 N	40.66 -3.68 0.00 N	47.04 -4.22 -0.22 N	45.52 -4.12 -0.02 N	42.16 -3.77 0.00 N	49.72 -4.05 0.00 N	221.20 -18.55 -3.22 N	188.33 -9.45 -1.33 N	48.87 -2.41 0.00 N	41.33 -2.14 0.00 N	42.14 -1.35 0.00 N	39.07 -2.51 0.00 N	37.32 -2.66 0.00 N	35.42 -2.93 0.00 N
SITHE_IND_GS1 24169	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.55 -0.71 0.00 N	24.56 -0.59 0.00 N	21.40 -0.54 0.00 N	20.22 -0.53 0.00 N	28.22 -0.77 0.00 N	33.51 -0.90 0.00 N	37.47 -1.04 0.00 N	47.35 -1.33 0.00 N	43.07 -1.22 0.05 N	43.88 -1.37 5.80 N	47.81 -1.25 0.56 N	44.79 -1.14 0.00 N	52.40 -1.38 0.00 N	145.36 -5.70 85.46 N	154.86 -6.47 35.12 N	49.58 -1.70 0.00 N	41.99 -1.48 0.00 N	41.93 -1.56 0.00 N	40.28 -1.30 0.00 N	38.82 -1.15 0.00 N	37.20 -1.14 0.00 N
SITHE_IND_GS2 24170	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.55 -0.71 0.00 N	24.56 -0.59 0.00 N	21.40 -0.54 0.00 N	20.22 -0.53 0.00 N	28.22 -0.77 0.00 N	33.51 -0.90 0.00 N	37.47 -1.04 0.00 N	47.35 -1.33 0.00 N	43.07 -1.22 0.05 N	43.88 -1.37 5.80 N	47.81 -1.25 0.56 N	44.79 -1.14 0.00 N	52.40 -1.38 0.00 N	145.36 -5.70 85.46 N	154.86 -6.47 35.12 N	49.58 -1.70 0.00 N	41.99 -1.48 0.00 N	41.93 -1.56 0.00 N	40.28 -1.30 0.00 N	38.82 -1.15 0.00 N	37.20 -1.14 0.00 N
SITHE_IND_GS3 24171	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.55 -0.71 0.00 N	24.56 -0.59 0.00 N	21.40 -0.54 0.00 N	20.22 -0.53 0.00 N	28.22 -0.77 0.00 N	33.51 -0.90 0.00 N	37.47 -1.04 0.00 N	47.35 -1.33 0.00 N	43.07 -1.22 0.05 N	43.88 -1.37 5.80 N	47.81 -1.25 0.56 N	44.79 -1.14 0.00 N	52.40 -1.38 0.00 N	145.36 -5.70 85.46 N	154.86 -6.47 35.12 N	49.58 -1.70 0.00 N	41.99 -1.48 0.00 N	41.93 -1.56 0.00 N	40.28 -1.30 0.00 N	38.82 -1.15 0.00 N	37.20 -1.14 0.00 N
SITHE_IND_GS4 24172	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.55 -0.71 0.00 N	24.56 -0.59 0.00 N	21.40 -0.54 0.00 N	20.22 -0.53 0.00 N	28.22 -0.77 0.00 N	33.51 -0.90 0.00 N	37.47 -1.04 0.00 N	47.35 -1.33 0.00 N	43.07 -1.22 0.05 N	43.88 -1.37 5.80 N	47.81 -1.25 0.56 N	44.79 -1.14 0.00 N	52.40 -1.38 0.00 N	145.36 -5.70 85.46 N	154.86 -6.47 35.12 N	49.58 -1.70 0.00 N	41.99 -1.48 0.00 N	41.93 -1.56 0.00 N	40.28 -1.30 0.00 N	38.82 -1.15 0.00 N	37.20 -1.14 0.00 N
SITHE____BATAVIA 24024	21.27 0.23 0.00 N	20.14 0.05 0.00 N	3.13 -0.14 0.00 N	27.52 0.26 0.00 N	25.65 0.50 0.00 N	22.12 0.18 0.00 N	20.74 -0.02 0.00 N	27.93 -1.06 -1.27 N	33.14 -1.27 0.00 N	36.70 -1.81 0.00 N	46.06 -2.62 0.00 N	41.87 -2.56 -0.08 N	49.35 -2.85 -1.15 N	47.52 -2.24 -0.15 N	43.96 -1.97 0.00 N	51.78 -1.99 0.00 N	273.88 -6.11 -43.48 N	183.31 -13.13 0.00 N	48.09 -3.18 0.00 N	40.44 -3.03 0.00 N	40.43 -3.05 0.00 N	39.64 -1.94 0.00 N	39.61 -0.36 0.00 N	37.84 -0.51 0.00 N
SITHE____INDEPEND 23800	20.50 -0.54 0.00 N	19.58 -0.51 0.00 N	3.16 -0.11 0.00 N	26.55 -0.71 0.00 N	24.56 -0.59 0.00 N	21.40 -0.54 0.00 N	20.22 -0.53 0.00 N	28.22 -0.77 0.00 N	33.51 -0.90 0.00 N	37.47 -1.04 0.00 N	47.35 -1.33 0.00 N	43.07 -1.22 0.05 N	43.88 -1.37 5.80 N	47.81 -1.25 0.56 N	44.79 -1.14 0.00 N	52.40 -1.38 0.00 N	145.36 -5.70 85.46 N	154.86 -6.47 35.12 N	49.58 -1.70 0.00 N	41.99 -1.48 0.00 N	41.93 -1.56 0.00 N	40.28 -1.30 0.00 N	38.82 -1.15 0.00 N	37.20 -1.14 0.00 N
SITHE____MASSENA 23902	19.97 -1.06 0.00 N	19.38 -0.72 0.00 N	3.13 -0.14 0.00 N	26.51 -0.76 0.00 N	24.36 -0.80 0.00 N	21.25 -0.69 0.00 N	19.73 -1.02 0.00 N	27.39 -1.60 0.00 N	32.49 -1.92 0.00 N	36.30 -2.21 0.00 N	45.84 -2.84 0.00 N	41.73 -2.61 0.00 N	48.00 -3.05 0.00 N	46.66 -2.95 0.00 N	43.26 -2.67 0.00 N	51.01 -2.76 0.00 N	220.62 -13.04 2.86 N	191.04 -5.40 0.00 N	49.96 -1.31 0.00 N	42.25 -1.22 0.00 N	42.98 -0.51 0.00 N	40.12 -1.46 0.00 N	38.42 -1.55 0.00 N	36.54 -1.80 0.00 N
SITHE____OGDNSBRG 24021	19.95 -1.09 0.00 N	19.40 -0.69 0.00 N	3.13 -0.13 0.00 N	26.51 -0.76 0.00 N	24.35 -0.80 0.00 N	21.28 -0.67 0.00 N	19.72 -1.03 0.00 N	27.43 -1.56 0.00 N	32.61 -1.80 0.00 N	36.47 -2.04 0.00 N	46.08 -2.60 0.00 N	41.95 -2.40 0.00 N	48.26 -2.78 0.00 N	46.94 -2.67 0.00 N	43.50 -2.43 0.00 N	51.34 -2.43 0.00 N	225.08 -11.44 0.00 N	193.16 -3.29 0.00 N	50.51 -0.77 0.00 N	42.71 -0.76 0.00 N	43.54 0.05 0.00 N	40.48 -1.11 0.00 N	38.67 -1.30 0.00 N	36.66 -1.69 0.00 N
SITHE____STERLING 23777	21.51 0.47 0.00 N	20.50 0.41 0.00 N	3.31 0.04 0.00 N	27.75 0.48 0.00 N	25.68 0.52 0.00 N	22.39 0.45 0.00 N	21.26 0.50 0.00 N	29.80 0.81 0.00 N	35.46 1.05 0.00 N	39.75 1.24 0.00 N	50.32 1.64 0.00 N	45.90 1.55 0.00 N	53.34 1.93 -0.36 N	51.66 2.01 -0.04 N	47.77 1.85 0.00 N	55.92 2.14 0.00 N	252.16 10.27 -5.37 N	204.72 6.06 -2.21 N	52.76 1.49 0.00 N	44.68 1.21 0.00 N	44.59 1.10 0.00 N	42.76 1.18 0.00 N	41.10 1.14 0.00 N	39.24 0.89 0.00 N
SOUTH CAIRO____GT 23612	22.84 1.80 0.00 N	21.69 1.59 0.00 N	3.54 0.27 0.00 N	29.08 1.82 0.00 N	26.95 1.80 0.00 N	23.55 1.61 0.00 N	22.45 1.70 0.00 N	31.66 2.57 -0.10 N	37.65 3.17 -0.07 N	42.20 3.69 0.00 N	53.47 4.80 0.00 N	48.75 4.41 0.00 N	56.14 5.09 0.00 N	54.66 4.90 -0.14 N	51.77 4.51 -1.33 N	58.93 5.15 0.00 N	257.73 21.21 0.00 N	212.84 16.39 0.00 N	55.48 4.21 0.00 N	47.07 3.61 0.00 N	46.59 3.10 0.00 N	45.05 3.46 0.00 N	43.50 3.53 0.00 N	42.02 3.67 0.00 N
SOUTH HAMPTN____IC 23720	23.14 2.83 0.72 N	24.52 2.57 -1.86 N	3.67 0.40 0.00 N	30.13 2.87 0.00 N	28.02 2.87 0.00 N	23.51 2.55 0.99 N	24.77 2.82 -1.19 N	33.49 4.19 -0.31 N	39.61 4.99 -0.22 N	44.93 6.42 0.00 N	57.43 8.76 0.00 N	52.38 7.91 -0.13 N	60.13 8.40 -0.68 N	69.00 7.96 -11.42 N	58.61 7.31 -5.37 N	63.60 8.44 -1.38 N	267.49 30.97 0.00 N	220.09 23.65 0.00 N	57.38 6.11 0.00 N	48.91 5.44 0.00 N	48.51 5.02 0.00 N	64.19 5.94 -16.67 N	46.11 6.14 0.00 N	44.66 6.32 0.00 N

SOUTHOLD___IC 23719	24.39 4.08 0.72 N	25.68 3.73 -1.86 N	3.83 0.56 0.00 N	31.76 4.50 0.00 N	29.58 4.43 0.00 N	24.86 3.90 0.99 N	26.11 4.16 -1.19 N	35.45 6.15 -0.31 N	42.08 7.45 -0.22 N	47.81 9.30 0.00 N	61.43 12.75 0.00 N	56.08 11.60 -0.13 N	63.36 11.63 -0.68 N	72.37 11.32 -11.43 N	61.72 10.42 -5.37 N	67.22 12.06 -1.38 N	283.63 47.11 0.00 N	232.35 35.90 0.00 N	60.36 9.09 0.00 N	51.32 7.85 0.00 N	51.01 7.52 0.00 N	67.39 9.14 -16.68 N	49.46 9.49 0.00 N	47.63 9.29 0.00 N
ST LAWRENCE____ 23600	20.02 -1.02 0.00 N	19.24 -0.86 0.00 N	3.12 -0.15 0.00 N	26.33 -0.94 0.00 N	24.18 -0.97 0.00 N	21.09 -0.85 0.00 N	19.78 -0.98 0.00 N	27.43 -1.56 0.00 N	32.51 -1.90 0.00 N	36.32 -2.19 0.00 N	45.86 -2.82 0.00 N	41.74 -2.60 0.00 N	48.02 -3.02 0.00 N	46.68 -2.94 0.00 N	43.29 -2.64 0.00 N	51.03 -2.75 0.00 N	220.65 -13.01 2.86 N	190.46 -5.99 0.00 N	49.81 -1.47 0.00 N	42.13 -1.34 0.00 N	42.70 -0.79 0.00 N	40.15 -1.44 0.00 N	38.44 -1.53 0.00 N	36.60 -1.75 0.00 N
STATION 5_MISC_HYD 23604	21.33 0.30 0.00 N	20.29 0.20 0.00 N	3.21 -0.06 0.00 N	27.63 0.36 0.00 N	25.65 0.50 0.00 N	22.25 0.31 0.00 N	21.07 0.31 0.00 N	29.13 0.14 0.00 N	34.58 0.17 0.00 N	38.47 -0.04 0.00 N	48.57 -0.10 0.00 N	44.22 -0.07 0.06 N	50.27 0.08 0.85 N	49.96 0.46 0.11 N	46.41 0.48 0.00 N	54.59 0.81 0.00 N	221.26 4.57 19.83 N	193.34 -3.11 0.00 N	50.64 -0.63 0.00 N	42.62 -0.85 0.00 N	42.58 -0.91 0.00 N	41.30 -0.29 0.00 N	40.21 0.24 0.00 N	38.32 -0.03 0.00 N
STEEL___WIND 323596	21.17 0.13 0.00 N	20.07 -0.02 0.00 N	3.12 -0.15 0.00 N	27.55 0.29 0.00 N	25.76 0.61 0.00 N	22.07 0.12 0.00 N	20.72 -0.03 0.00 N	28.31 -0.68 0.00 N	33.52 -0.88 0.00 N	36.94 -1.57 0.00 N	46.19 -2.49 0.00 N	42.60 -2.59 -0.84 N	59.85 -2.93 -11.74 N	48.90 -2.25 -1.53 N	43.93 -2.00 0.00 N	51.68 -2.09 0.00 N	521.08 -4.67 -289.22 N	182.90 -13.55 0.00 N	48.03 -3.25 0.00 N	40.48 -2.99 0.00 N	40.48 -3.00 0.00 N	39.65 -1.94 0.00 N	39.18 -0.79 0.00 N	37.44 -0.90 0.00 N
STEUBEN_REC_LFGE 323667	21.99 0.95 0.00 N	20.82 0.72 0.00 N	3.21 -0.06 0.00 N	28.50 1.23 0.00 N	26.64 1.49 0.00 N	22.86 0.92 0.00 N	21.69 0.93 0.00 N	30.18 1.19 0.00 N	35.89 1.49 0.00 N	39.94 1.43 0.00 N	50.44 1.76 0.00 N	45.94 1.39 -0.20 N	56.01 1.82 -3.15 N	52.34 2.33 -0.40 N	48.00 2.07 0.00 N	56.20 2.42 0.00 N	328.93 15.36 -77.04 N	200.90 2.24 -2.21 N	51.87 0.60 0.00 N	43.96 0.49 0.00 N	43.80 0.32 0.00 N	42.59 1.01 0.00 N	41.50 1.53 0.00 N	39.51 1.17 0.00 N
STONY___BROOK 24151	23.13 2.61 0.51 N	24.45 2.44 -1.92 N	3.65 0.38 0.00 N	30.01 2.74 0.00 N	27.88 2.73 0.00 N	23.40 2.42 0.97 N	24.64 2.66 -1.23 N	33.18 3.88 -0.31 N	39.07 4.45 -0.22 N	43.78 5.27 0.00 N	55.42 6.74 0.00 N	50.66 6.18 -0.14 N	58.63 6.88 -0.70 N	67.88 6.51 -11.75 N	57.32 5.98 -5.41 N	62.03 6.85 -1.40 N	260.51 23.99 0.00 N	214.73 18.28 0.00 N	56.10 4.83 0.00 N	47.83 4.36 0.00 N	47.34 3.85 0.00 N	63.20 4.63 -16.98 N	44.95 4.99 0.00 N	43.75 5.41 0.00 N
STURGEON_POOL_HYD 23609	23.69 2.65 0.00 N	22.43 2.34 0.00 N	3.63 0.36 0.00 N	30.19 2.93 0.00 N	28.03 2.87 0.00 N	24.51 2.57 0.00 N	23.46 2.71 0.00 N	33.24 4.06 -0.20 N	39.48 4.94 -0.14 N	44.04 5.54 0.00 N	55.68 7.01 0.00 N	50.80 6.46 0.00 N	58.51 7.47 0.00 N	57.16 7.28 -0.26 N	54.97 6.53 -2.51 N	61.35 7.58 0.00 N	269.19 32.66 0.00 N	221.15 24.70 0.00 N	57.72 6.45 0.00 N	49.01 5.54 0.00 N	48.49 5.00 0.00 N	46.84 5.26 0.00 N	45.11 5.14 0.00 N	43.63 5.29 0.00 N
SYNERGY___BIOGAS 323694	21.27 0.23 0.00 N	20.14 0.05 0.00 N	3.13 -0.14 0.00 N	27.52 0.26 0.00 N	25.65 0.50 0.00 N	22.12 0.18 0.00 N	20.74 -0.02 0.00 N	27.93 -1.06 0.00 N	33.14 -1.27 0.00 N	36.70 -1.81 0.00 N	46.06 -2.62 0.00 N	41.87 -2.56 -0.08 N	49.35 -2.85 -1.15 N	47.52 -2.24 -0.15 N	43.96 -1.97 0.00 N	51.78 -1.99 0.00 N	273.88 -6.11 -43.48 N	183.31 -13.13 0.00 N	48.09 -3.18 0.00 N	40.44 -3.03 0.00 N	40.43 -3.05 0.00 N	39.64 -1.94 0.00 N	39.61 -0.36 0.00 N	37.84 -0.51 0.00 N
SYRACUSE___ENERGY_ST1 323597	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.24 -0.03 0.00 N	27.28 0.01 0.00 N	25.24 0.09 0.00 N	21.99 0.05 0.00 N	20.83 0.08 0.00 N	29.14 0.14 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.70 0.50 -1.15 N	50.37 0.64 -0.11 N	46.51 0.58 0.00 N	54.39 0.62 0.00 N	256.87 3.37 -16.98 N	203.45 0.03 -9.98 N	51.22 -0.06 0.00 N	43.37 -0.10 0.00 N	43.26 -0.23 0.00 N	41.59 0.01 0.00 N	40.07 0.11 0.00 N	38.34 -0.01 0.00 N
SYRACUSE___ENERGY_ST2 323598	21.09 0.05 0.00 N	20.11 0.02 0.00 N	3.24 -0.03 0.00 N	27.28 0.01 0.00 N	25.24 0.09 0.00 N	21.99 0.05 0.00 N	20.83 0.08 0.00 N	29.14 0.14 0.00 N	34.62 0.21 0.00 N	38.76 0.25 0.00 N	49.04 0.36 0.00 N	44.68 0.32 -0.01 N	52.70 0.50 -1.15 N	50.37 0.64 -0.11 N	46.51 0.58 0.00 N	54.39 0.62 0.00 N	256.87 3.37 -16.98 N	203.45 0.03 -9.98 N	51.22 -0.06 0.00 N	43.37 -0.10 0.00 N	43.26 -0.23 0.00 N	41.59 0.01 0.00 N	40.07 0.11 0.00 N	38.34 -0.01 0.00 N
SYRACUSE___POWER 24017	21.17 0.13 0.00 N	20.18 0.09 0.00 N	3.26 -0.01 0.00 N	27.34 0.08 0.00 N	25.32 0.17 0.00 N	22.05 0.11 0.00 N	20.89 0.14 0.00 N	29.24 0.25 0.00 N	34.77 0.36 0.00 N	38.94 0.43 0.00 N	49.28 0.61 0.00 N	44.91 0.56 -0.01 N	52.67 0.77 -0.86 N	50.59 0.89 -0.08 N	46.71 0.79 0.00 N	54.57 0.80 0.00 N	253.44 4.28 -12.65 N	202.40 0.76 -5.20 N	51.38 0.11 0.00 N	43.50 0.03 0.00 N	43.39 -0.09 0.00 N	41.76 0.18 0.00 N	40.25 0.28 0.00 N	38.49 0.15 0.00 N
TRIGEN___CC 323695	66.56 2.44 -43.08 N	36.42 2.22 -14.11 N	3.63 0.36 0.00 N	29.87 2.61 0.00 N	27.73 2.58 0.00 N	27.67 2.26 -3.47 N	32.48 2.40 -9.32 N	32.83 3.53 -0.31 N	38.78 4.16 -0.22 N	43.27 4.77 0.00 N	54.77 6.09 0.00 N	50.89 5.51 -1.04 N	62.61 6.19 -5.37 N	142.26 6.00 -86.65 N	66.18 5.51 -14.74 N	65.99 6.24 -5.97 N	259.17 22.64 0.00 N	214.20 17.75 0.00 N	56.00 4.72 0.00 N	47.56 4.09 0.00 N	47.07 3.58 0.00 N	134.30 4.28 -88.44 N	44.27 4.30 0.00 N	43.17 4.81 -0.02 N
UNION___PROCESSING_DRP 323587	21.06 0.02 0.00 N	20.03 -0.07 0.00 N	3.18 -0.10 0.00 N	27.27 0.01 0.00 N	25.33 0.18 0.00 N	21.95 0.00 0.00 N	20.76 0.00 0.00 N	28.68 -0.31 0.00 N	34.04 -0.37 0.00 N	37.83 -0.68 0.00 N	47.61 -1.06 0.00 N	43.26 -1.03 0.05 N	49.27 -1.06 0.72 N	48.84 -0.69 0.09 N	45.39 -0.54 0.00 N	53.33 -0.45 0.00 N	221.33 -0.44 14.74 N	190.51 -5.93 0.00 N	49.78 -1.50 0.00 N	41.94 -1.53 0.00 N	41.92 -1.57 0.00 N	40.66 -0.93 0.00 N	39.60 -0.37 0.00 N	37.79 -0.56 0.00 N
UPPER HUDSON___HYD 24058	21.70 0.66 0.00 N	20.64 0.54 0.00 N	3.38 0.11 0.00 N	27.54 0.28 0.00 N	25.48 0.33 0.00 N	22.35 0.40 0.00 N	21.35 0.60 0.00 N	30.15 1.12 -0.03 N	35.97 1.54 -0.02 N	40.36 1.86 0.00 N	51.29 2.62 0.00 N	46.36 2.02 0.00 N	53.47 2.42 0.00 N	51.72 2.06 -0.04 N	48.33 1.98 -0.42 N	56.10 2.32 0.00 N	247.05 10.53 0.00 N	206.66 10.22 0.00 N	54.42 3.14 0.00 N	45.80 2.33 0.00 N	44.96 1.48 0.00 N	43.23 1.65 0.00 N	41.51 1.54 0.00 N	39.85 1.50 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
UPPER RAQUET___HYD 24056	19.29 -1.75 0.00 N	18.80 -1.30 0.00 N	3.03 -0.24 0.00 N	25.65 -1.62 0.00 N	23.56 -1.60 0.00 N	20.60 -1.35 0.00 N	19.05 -1.70 0.00 N	26.53 -2.46 0.00 N	31.55 -2.86 0.00 N	35.31 -3.20 0.00 N	44.63 -4.05 0.00 N	40.66 -3.68 0.00 N	47.04 -4.22 0.00 N	45.52 -4.12 0.00 N	42.16 -3.77 0.00 N	49.72 -4.05 0.00 N	221.20 -18.55 -3.22 N	188.33 -9.45 -1.33 N	48.87 -2.41 0.00 N	41.33 -2.14 0.00 N	42.14 -1.35 0.00 N	39.07 -2.51 0.00 N	37.32 -2.66 0.00 N	35.42 -2.93 0.00 N	
VISCHER___FERRY HYD 24020	22.20 1.16 0.00 N	21.16 1.06 0.00 N	3.46 0.19 0.00 N	28.35 1.08 0.00 N	26.26 1.11 0.00 N	22.98 1.04 0.00 N	21.87 1.11 0.00 N	30.70 1.69 0.00 N	36.49 2.06 0.00 N	40.85 2.35 0.00 N	51.79 3.12 0.00 N	47.11 2.77 0.00 N	54.26 3.22 0.00 N	52.48 2.84 0.00 N	48.78 2.61 0.00 N	56.78 3.01 0.00 N	249.52 13.00 0.00 N	207.81 11.36 0.00 N	54.23 2.96 0.00 N	45.86 2.39 0.00 N	45.22 1.73 0.00 N	43.58 2.00 0.00 N	41.98 2.02 0.00 N	40.51 2.16 0.00 N	
WADING RIVER_IC_1 23522	22.59 2.33 0.77 N	24.08 2.14 -1.85 N	3.60 0.33 0.00 N	29.58 2.31 0.00 N	27.49 2.34 0.00 N	23.05 2.10 0.99 N	24.31 2.37 -1.19 N	32.82 3.52 0.00 N	38.71 4.08 -0.22 N	43.73 5.22 0.00 N	55.63 6.95 0.00 N	50.64 6.16 0.00 N	58.25 6.53 -0.68 N	67.00 6.04 -11.35 N	56.80 5.52 -5.36 N	61.49 6.34 -1.38 N	258.06 21.54 0.00 N	212.94 16.50 0.00 N	55.58 4.30 0.00 N	47.51 4.04 0.00 N	47.11 3.62 0.00 N	62.64 4.46 -16.60 N	44.66 4.70 0.00 N	43.38 5.04 0.00 N	
WADING RIVER_IC_2 23547	22.59 2.33 0.77 N	24.08 2.14 -1.85 N	3.60 0.33 0.00 N	29.58 2.31 0.00 N	27.49 2.34 0.00 N	23.05 2.10 0.99 N	24.31 2.37 -1.19 N	32.82 3.52 0.00 N	38.71 4.08 -0.22 N	43.73 5.22 0.00 N	55.63 6.95 0.00 N	50.64 6.16 0.00 N	58.25 6.53 -0.68 N	67.00 6.04 -11.35 N	56.80 5.52 -5.36 N	61.49 6.34 -1.38 N	258.06 21.54 0.00 N	212.94 16.50 0.00 N	55.58 4.30 0.00 N	47.51 4.04 0.00 N	47.11 3.62 0.00 N	62.64 4.46 -16.60 N	44.66 4.70 0.00 N	43.38 5.04 0.00 N	
WADING RIVER_IC_3 23601	22.59 2.33 0.77 N	24.08 2.14 -1.85 N	3.60 0.33 0.00 N	29.58 2.31 0.00 N	27.49 2.34 0.00 N	23.05 2.10 0.99 N	24.31 2.37 -1.19 N	32.82 3.52 0.00 N	38.71 4.08 -0.22 N	43.73 5.22 0.00 N	55.63 6.95 0.00 N	50.64 6.16 0.00 N	58.25 6.53 -0.68 N	67.00 6.04 -11.35 N	56.80 5.52 -5.36 N	61.49 6.34 -1.38 N	258.06 21.54 0.00 N	212.94 16.50 0.00 N	55.58 4.30 0.00 N	47.51 4.04 0.00 N	47.11 3.62 0.00 N	62.64 4.46 -16.60 N	44.66 4.70 0.00 N	43.38 5.04 0.00 N	
WALDEN___HYDRO 24148	23.14 2.10 0.00 N	21.96 1.87 0.00 N	3.59 0.32 0.00 N	29.55 2.28 0.00 N	27.42 2.26 0.00 N	23.92 1.98 0.00 N	22.82 2.06 0.00 N	32.27 3.05 -0.23 N	38.25 3.68 -0.16 N	42.72 4.22 0.00 N	54.03 5.36 0.00 N	49.26 4.91 0.00 N	56.70 5.66 0.00 N	55.48 5.56 -0.31 N	54.03 5.15 -2.95 N	59.62 5.85 0.00 N	260.07 23.55 0.00 N	214.29 17.84 0.00 N	55.94 4.66 0.00 N	47.48 4.01 0.00 N	46.95 3.46 0.00 N	45.41 3.83 0.00 N	43.90 3.93 0.00 N	42.49 4.14 0.00 N	
WARRENSBURG___ 23737	21.67 0.63 0.00 N	20.59 0.50 0.00 N	3.38 0.11 0.00 N	27.46 0.19 0.00 N	25.40 0.25 0.00 N	22.27 0.33 0.00 N	21.29 0.53 0.00 N	30.06 1.04 -0.03 N	35.88 1.45 -0.02 N	40.30 1.80 0.00 N	51.24 2.56 0.00 N	46.33 1.98 0.00 N	53.28 2.24 0.00 N	51.38 1.71 -0.04 N	48.00 1.66 -0.42 N	55.70 1.92 0.00 N	245.24 8.72 0.00 N	205.44 8.99 0.00 N	54.15 2.88 0.00 N	45.80 2.33 0.00 N	45.00 1.52 0.00 N	43.27 1.69 0.00 N	41.54 1.57 0.00 N	39.86 1.52 0.00 N	
WATERSIDE___6 8 9 23538	13.36 2.45 10.13 N	15.48 2.20 6.81 N	2.41 0.38 1.24 N	29.95 2.69 0.00 N	27.80 2.65 0.00 N	24.23 2.29 0.00 N	17.24 2.42 5.94 N	27.54 3.58 5.03 N	33.72 4.26 4.94 N	41.69 4.77 1.59 N	53.09 5.88 1.46 N	45.16 5.31 4.50 N	-67.47 5.98 124.49 N	47.79 5.80 7.62 N	47.03 5.28 4.18 N	52.37 5.87 7.28 N	258.13 21.76 0.15 N	208.69 17.35 5.11 N	47.98 4.63 7.92 N	40.20 3.96 7.24 N	44.07 3.43 2.84 N	41.96 4.01 3.63 N	40.07 4.38 4.28 N	32.28 4.60 10.66 N	
WDELAWARE___HYD 323627	23.30 2.26 0.00 N	22.10 2.01 0.00 N	3.59 0.32 0.00 N	29.73 2.46 0.00 N	27.53 2.37 0.00 N	24.00 2.06 0.00 N	22.88 2.13 0.00 N	32.38 3.21 -0.18 N	38.53 4.00 -0.12 N	43.18 4.67 0.00 N	54.38 5.70 0.00 N	49.30 4.96 0.00 N	56.73 5.69 0.00 N	55.47 5.62 -0.24 N	53.37 5.16 -2.28 N	59.67 5.90 0.00 N	261.44 24.92 0.00 N	215.29 18.84 0.00 N	56.16 4.88 0.00 N	47.61 4.14 0.00 N	47.24 3.76 0.00 N	45.58 4.00 0.00 N	43.91 3.94 0.00 N	42.26 3.92 0.00 N	
WEST BABYLON___IC 23714	32.95 2.87 -9.04 N	27.32 2.64 -4.59 N	3.68 0.41 0.00 N	30.32 3.05 0.00 N	28.15 3.00 0.00 N	24.57 2.62 0.00 N	26.50 2.76 -2.99 N	33.35 4.05 -0.31 N	39.38 4.76 -0.22 N	43.98 5.47 0.00 N	55.68 7.01 0.00 N	51.02 6.34 -0.33 N	59.95 7.19 -1.72 N	84.73 7.01 -28.11 N	59.88 6.50 -7.45 N	63.60 7.42 -2.40 N	263.72 27.19 0.00 N	217.56 21.11 0.00 N	56.79 5.52 0.00 N	48.31 4.85 0.00 N	47.82 4.33 0.00 N	79.21 5.04 -32.59 N	45.12 5.15 0.00 N	43.92 5.58 0.00 N	
WEST CANADA___HYD 24049	21.19 0.15 0.00 N	20.21 0.12 0.00 N	3.30 0.03 0.00 N	27.38 0.11 0.00 N	25.28 0.13 0.00 N	22.07 0.13 0.00 N	20.90 0.15 0.00 N	29.23 0.24 0.00 N	34.70 0.29 0.00 N	38.85 0.34 0.00 N	49.11 0.44 0.00 N	44.74 0.40 0.00 N	51.50 0.46 0.00 N	50.07 0.45 0.00 N	46.34 0.41 0.00 N	54.25 0.47 0.00 N	238.47 1.95 0.00 N	197.66 1.22 0.00 N	51.58 0.31 0.00 N	43.72 0.26 0.00 N	43.66 0.18 0.00 N	41.84 0.26 0.00 N	40.24 0.27 0.00 N	38.64 0.29 0.00 N	
WESTERN_NY_WIND 24143	21.26 0.22 0.00 N	20.14 0.05 0.00 N	3.13 -0.14 0.00 N	27.52 0.25 0.00 N	25.65 0.49 0.00 N	22.11 0.16 0.00 N	20.74 -0.02 0.00 N	27.96 -1.04 0.00 N	33.16 -1.25 0.00 N	36.71 -1.80 0.00 N	46.07 -2.61 0.00 N	41.89 -2.55 -0.10 N	49.55 -2.83 -1.34 N	47.56 -2.23 -0.17 N	43.99 -1.94 0.00 N	51.81 -1.97 0.00 N	279.90 -5.93 -49.31 N	183.34 -13.11 0.00 N	48.11 -3.17 0.00 N	40.47 -3.00 0.00 N	40.46 -3.03 0.00 N	39.66 -1.92 0.00 N	39.58 -0.39 0.00 N	37.81 -0.54 0.00 N	
WESTOVER___LESR 323668	21.72 0.68 0.00 N	20.64 0.55 0.00 N	3.32 0.05 0.00 N	28.11 0.84 0.00 N	26.12 0.97 0.00 N	22.61 0.66 0.00 N	21.38 0.63 0.00 N	29.87 0.88 0.00 N	35.46 1.06 0.00 N	39.52 1.01 0.00 N	49.93 1.26 0.00 N	45.46 1.01 -0.10 N	54.12 1.24 -1.84 N	51.24 1.40 -0.22 N	47.13 1.21 0.00 N	55.11 1.34 0.00 N	287.21 8.74 -41.95 N	200.42 1.18 -2.79 N	51.65 0.38 0.00 N	43.90 0.43 0.00 N	43.75 0.27 0.00 N	42.27 0.69 0.00 N	40.94 0.98 0.00 N	39.28 0.94 0.00 N	
WETHRSFD_WT_PWR	21.31	20.20	3.14	27.70	25.87	22.17	20.88	28.73	34.07	37.65	47.26	43.33	57.18	49.46	44.83	52.59	438.77	186.24	48.85	41.30	41.24	40.24	39.58	37.84	

