

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/19/2010

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		29.79 2.32 0.00 N	34.20 2.55 0.00 N	32.56 2.31 0.00 N	22.74 1.61 0.00 N	24.27 1.67 0.00 N	29.51 2.20 0.00 N	32.62 3.14 0.00 N	35.95 3.59 -2.00 N	32.95 2.45 -9.52 N	166.63 10.13 -70.51 N	147.13 14.66 -11.19 N	61.25 4.28 -21.02 N	33.40 1.31 -20.96 N	27.34 1.20 -15.78 N	36.53 2.53 -12.69 N	29.69 2.82 -2.53 N	40.86 3.43 -8.60 N	37.22 3.67 -3.18 N	37.65 1.49 -23.60 N	75.82 1.18 -64.70 N	33.60 3.29 -3.56 N	19.64 1.83 -2.38 N	70.92 -0.71 -78.87 N	146.11 -0.34 -150.13 N
74TH STREET_GT_1 24260		29.81 2.35 0.00 N	34.23 2.58 0.00 N	32.59 2.35 0.00 N	22.75 1.62 0.00 N	24.28 1.69 0.00 N	29.53 2.22 0.00 N	32.65 3.16 0.00 N	35.98 3.63 -2.00 N	35.11 2.46 -11.67 N	190.58 10.14 -94.44 N	153.97 14.64 -18.05 N	74.13 4.28 -33.88 N	46.23 1.31 -33.79 N	37.00 1.20 -25.44 N	42.57 2.52 -18.74 N	31.24 2.82 -4.07 N	41.58 3.43 -9.32 N	38.63 3.67 -4.59 N	37.66 1.49 -23.61 N	76.09 1.18 -64.97 N	35.79 3.30 -5.74 N	19.65 1.84 -2.38 N	70.92 -0.71 -78.88 N	146.13 -0.34 -150.14 N
74TH STREET_GT_2 24261		29.81 2.35 0.00 N	34.23 2.58 0.00 N	32.59 2.35 0.00 N	22.75 1.62 0.00 N	24.28 1.69 0.00 N	29.53 2.22 0.00 N	32.65 3.16 0.00 N	35.98 3.63 -2.00 N	35.11 2.46 -11.67 N	190.58 10.14 -94.44 N	153.97 14.64 -18.05 N	74.13 4.28 -33.88 N	46.23 1.31 -33.79 N	37.00 1.20 -25.44 N	42.57 2.52 -18.74 N	31.24 2.82 -4.07 N	41.58 3.43 -9.32 N	38.63 3.67 -4.59 N	37.66 1.49 -23.61 N	76.09 1.18 -64.97 N	35.79 3.30 -5.74 N	19.65 1.84 -2.38 N	70.92 -0.71 -78.88 N	146.13 -0.34 -150.14 N
ADK HUDSON___FALLS 24011		28.86 1.39 0.00 N	33.28 1.62 0.00 N	31.79 1.55 0.00 N	22.27 1.15 0.00 N	23.76 1.17 0.00 N	28.72 1.42 0.00 N	31.64 2.16 0.00 N	35.35 2.35 -2.65 N	26.78 1.66 -4.13 N	92.77 6.78 0.00 N	131.25 9.96 0.00 N	38.54 2.58 0.00 N	11.90 0.77 0.00 N	11.05 0.70 0.00 N	26.43 1.40 -3.72 N	25.97 1.63 0.00 N	40.66 2.04 -9.79 N	33.67 2.15 -1.14 N	44.38 0.93 -30.90 N	93.95 0.72 -83.29 N	28.71 1.95 -0.01 N	19.68 1.16 -3.09 N	94.49 -0.50 -102.23 N	190.47 -0.30 -194.44 N
ADK RESOURCE___RCVRY 23798		28.89 1.42 0.00 N	33.36 1.71 0.00 N	31.88 1.64 0.00 N	22.42 1.29 0.00 N	23.83 1.24 0.00 N	28.78 1.47 0.00 N	31.72 2.24 0.00 N	35.30 2.35 -2.60 N	26.67 1.64 -4.05 N	92.54 6.55 0.00 N	130.78 9.50 0.00 N	38.46 2.49 0.00 N	11.87 0.74 0.00 N	11.04 0.69 0.00 N	26.38 1.43 -3.64 N	25.99 1.65 0.00 N	40.65 2.22 -9.60 N	33.83 2.33 -1.12 N	43.88 1.00 -30.32 N	92.47 0.73 -81.80 N	28.67 1.91 -0.01 N	19.64 1.18 -3.03 N	92.65 -0.50 -100.39 N	186.99 -0.30 -190.97 N
ADK S GLENS___FALLS 24028		28.86 1.39 0.00 N	33.28 1.62 0.00 N	31.79 1.55 0.00 N	22.27 1.15 0.00 N	23.76 1.17 0.00 N	28.72 1.42 0.00 N	31.64 2.16 0.00 N	35.35 2.35 -2.65 N	26.78 1.66 -4.13 N	92.77 6.78 0.00 N	131.25 9.96 0.00 N	38.54 2.58 0.00 N	11.90 0.77 0.00 N	11.05 0.70 0.00 N	26.43 1.40 -3.72 N	25.97 1.63 0.00 N	40.66 2.04 -9.79 N							

23573	1.44 0.00 N	1.61 0.00 N	1.50 0.00 N	1.10 0.00 N	1.14 0.00 N	1.29 0.00 N	1.51 0.00 N	1.70 -2.50 N	1.04 -3.90 N	4.03 0.00 N	5.50 0.00 N	1.52 0.00 N	0.52 0.00 N	0.52 0.00 N	1.20 -3.51 N	1.36 0.00 N	1.65 -9.27 N	1.78 -1.08 N	0.73 -29.61 N	0.55 -81.45 N	1.51 -0.01 N	0.87 -3.02 N	-0.50 -99.97 N	-0.23 -190.12 N
ALBANY____4 23574	28.91 1.44 0.00 N	33.26 1.61 0.00 N	31.74 1.50 0.00 N	22.23 1.10 0.00 N	23.73 1.14 0.00 N	28.60 1.29 0.00 N	31.00 1.51 0.00 N	34.55 1.70 0.00 N	25.92 1.04 -3.90 N	90.03 4.03 0.00 N	126.78 5.50 0.00 N	37.48 1.52 0.00 N	11.65 0.52 0.00 N	10.87 0.52 0.00 N	26.02 1.20 -3.51 N	25.71 1.36 0.00 N	39.75 1.65 -9.27 N	33.24 1.78 -1.08 N	42.90 0.73 -29.61 N	91.94 0.55 -81.45 N	28.27 1.51 -0.01 N	19.31 0.87 -3.02 N	92.23 -0.50 -99.97 N	186.21 -0.23 -190.12 N
ALBANY____LFGE 323615	29.04 1.58 0.00 N	33.41 1.76 0.00 N	31.88 1.64 0.00 N	22.33 1.20 0.00 N	23.84 1.25 0.00 N	28.79 1.48 0.00 N	31.32 1.84 0.00 N	34.96 2.05 -2.56 N	26.29 1.31 -4.00 N	91.26 5.27 0.00 N	128.52 7.24 0.00 N	38.00 2.04 0.00 N	11.80 0.67 0.00 N	11.00 0.65 0.00 N	26.35 1.44 -3.60 N	25.97 1.63 0.00 N	40.31 1.97 -9.51 N	33.61 2.12 -1.11 N	43.71 0.88 -30.27 N	93.49 0.66 -82.90 N	28.56 1.80 -0.01 N	19.52 1.02 -3.07 N	93.98 -0.52 -101.74 N	189.56 -0.26 -193.50 N
ALCOA_RYNLDS____DRP 24188	27.12 -0.35 0.00 N	31.32 -0.33 0.00 N	29.88 -0.36 0.00 N	20.80 -0.33 0.00 N	22.21 -0.38 0.00 N	26.81 -0.50 0.00 N	28.33 -1.16 0.00 N	28.90 -1.44 0.00 N	20.13 -0.86 0.00 N	82.21 -3.79 0.00 N	115.52 -5.76 0.00 N	34.27 -1.70 0.00 N	10.61 -0.52 0.00 N	9.89 -0.46 0.00 N	20.34 -0.97 0.00 N	23.37 -0.97 0.00 N	27.76 -1.07 0.00 N	29.21 -1.16 0.00 N	12.10 -0.46 0.00 N	9.54 -0.40 0.00 N	25.51 -1.24 0.00 N	14.78 -0.65 0.00 N	-6.99 0.25 0.00 N	-3.60 0.08 0.00 N
ALLEGHENY____COGEN 23514	27.70 0.23 0.00 N	31.73 0.07 0.00 N	30.35 0.11 0.00 N	21.21 0.08 0.00 N	22.88 0.29 0.00 N	27.70 0.39 0.00 N	30.36 0.87 0.00 N	31.82 1.14 -0.33 N	22.14 0.64 -0.51 N	89.35 3.37 0.00 N	126.04 4.76 0.00 N	37.61 1.65 0.00 N	11.60 0.46 0.00 N	10.65 0.29 0.00 N	22.26 0.49 -0.46 N	24.72 0.38 0.00 N	30.02 -0.02 -1.21 N	30.39 -0.13 -0.14 N	16.23 -0.15 -3.82 N	20.26 0.01 -10.31 N	27.23 0.48 0.00 N	15.91 0.10 -0.38 N	5.30 -0.11 -12.65 N	20.50 0.10 -24.07 N
ALTONA_WT_PWR 323606	27.53 0.06 0.00 N	31.95 0.29 0.00 N	30.40 0.16 0.00 N	21.22 0.09 0.00 N	22.56 -0.04 0.00 N	27.24 -0.07 0.00 N	28.95 -0.53 0.00 N	29.66 -0.69 0.00 N	20.49 -0.50 0.00 N	84.20 -1.79 0.00 N	118.11 -3.17 0.00 N	34.67 -1.30 0.00 N	10.60 -0.53 0.00 N	9.92 -0.44 0.00 N	20.45 -0.86 0.00 N	23.62 -0.73 0.00 N	28.19 -0.64 0.00 N	29.65 -0.72 0.00 N	12.24 -0.32 0.00 N	9.64 -0.30 0.00 N	25.62 -1.14 0.00 N	14.78 -0.64 0.00 N	-6.96 0.28 0.00 N	-3.61 0.07 0.00 N
AMERICAN_REF_FUEL 24010	25.73 -1.73 0.00 N	29.62 -2.03 0.00 N	28.52 -1.73 0.00 N	19.91 -1.22 0.00 N	21.46 -1.14 0.00 N	25.49 -1.82 0.00 N	27.32 -2.17 0.00 N	28.25 -2.40 -0.30 N	19.52 -1.93 -0.46 N	78.68 -7.31 0.00 N	111.47 -9.82 0.00 N	33.83 -2.14 0.00 N	10.39 -0.74 0.00 N	9.55 -0.81 0.00 N	19.93 -1.80 -0.42 N	22.15 -2.19 0.00 N	26.75 -3.18 -1.10 N	26.94 -3.57 -0.13 N	14.44 -1.58 -3.46 N	18.14 -1.13 -9.32 N	24.09 -2.67 0.00 N	14.15 -1.63 -0.34 N	4.71 0.51 -11.44 N	18.56 0.46 -21.78 N
ARTHUR_KILL_GT_1 23520	29.89 2.42 0.00 N	34.30 2.65 0.00 N	32.65 2.41 0.00 N	22.76 1.64 0.00 N	24.29 1.69 0.00 N	29.54 2.23 0.00 N	32.71 3.22 0.00 N	36.00 3.65 -2.00 N	35.00 2.34 -11.67 N	190.00 9.57 -94.44 N	153.10 13.77 -18.05 N	73.89 4.05 -33.88 N	46.15 1.23 -33.79 N	36.90 1.11 -25.44 N	42.37 2.32 -18.74 N	31.09 2.67 -4.07 N	41.38 3.24 -9.32 N	38.43 3.46 -4.59 N	37.64 1.47 -23.61 N	76.05 1.14 -64.97 N	35.69 3.20 -5.74 N	19.68 1.87 -2.39 N	70.95 -0.68 -78.88 N	146.16 -0.31 -150.14 N
ARTHUR_KILL_2 23512	29.89 2.42 0.00 N	34.30 2.65 0.00 N	32.65 2.41 0.00 N	22.76 1.64 0.00 N	24.29 1.69 0.00 N	29.54 2.23 0.00 N	32.71 3.22 0.00 N	36.00 3.65 -2.00 N	35.00 2.34 -11.67 N	190.00 9.57 -94.44 N	153.10 13.77 -18.05 N	73.89 4.05 -33.88 N	46.15 1.23 -33.79 N	36.90 1.11 -25.44 N	42.37 2.32 -18.74 N	31.09 2.67 -4.07 N	41.38 3.24 -9.32 N	38.43 3.46 -4.59 N	37.64 1.47 -23.61 N	76.05 1.14 -64.97 N	35.69 3.20 -5.74 N	19.68 1.87 -2.39 N	70.95 -0.68 -78.88 N	146.16 -0.31 -150.14 N
ARTHUR_KILL_3 23513	29.69 2.22 0.00 N	34.07 2.42 0.00 N	32.44 2.19 0.00 N	22.64 1.51 0.00 N	24.15 1.56 0.00 N	29.38 2.07 0.00 N	32.49 3.01 0.00 N	35.78 3.43 -2.00 N	33.97 2.34 -10.64 N	178.69 9.69 -83.01 N	150.02 13.96 -14.77 N	67.77 4.08 -27.73 N	40.03 1.24 -27.66 N	32.32 1.14 -20.83 N	39.56 2.40 -15.85 N	30.35 2.67 -3.34 N	41.06 3.25 -8.98 N	37.79 3.50 -3.91 N	37.59 1.43 -23.61 N	75.91 1.14 -64.84 N	34.65 3.20 -4.70 N	19.58 1.77 -2.38 N	70.95 -0.69 -78.87 N	146.13 -0.33 -150.14 N
ASHOKAN____ 23654	29.69 2.22 0.00 N	34.09 2.44 0.00 N	32.52 2.28 0.00 N	22.75 1.62 0.00 N	24.32 1.73 0.00 N	29.53 2.22 0.00 N	32.53 3.04 0.00 N	35.92 3.47 -2.11 N	26.62 2.35 -3.29 N	95.74 9.74 0.00 N	135.00 13.72 0.00 N	39.91 3.95 0.00 N	12.34 1.20 0.00 N	11.46 1.11 0.00 N	26.59 2.32 -2.96 N	26.93 2.59 0.00 N	39.76 3.11 -7.81 N	34.63 3.34 -0.91 N	38.80 1.38 -24.86 N	78.93 1.11 -67.87 N	29.87 3.11 0.00 N	19.67 1.73 -2.51 N	75.36 -0.70 -83.30 N	155.37 -0.33 -159.38 N
ASTORIA_EAST_ENERGY_CC1 323581	29.87 2.40 0.00 N	34.26 2.60 0.00 N	32.62 2.38 0.00 N	22.75 1.63 0.00 N	24.25 1.66 0.00 N	29.47 2.16 0.00 N	32.59 3.11 0.00 N	35.95 3.60 -2.00 N	35.01 2.35 -11.67 N	189.79 9.35 -94.44 N	152.79 13.46 -18.05 N	73.70 3.86 -33.88 N	46.14 1.21 -33.79 N	36.88 1.09 -25.44 N	42.33 2.28 -18.74 N	31.08 2.67 -4.07 N	41.34 3.20 -9.32 N	38.37 3.41 -4.59 N	37.58 1.41 -23.61 N	76.02 1.11 -64.97 N	35.56 3.07 -5.74 N	19.60 1.79 -2.38 N	70.95 -0.68 -78.88 N	146.23 -0.24 -150.14 N
ASTORIA_EAST_ENERGY_CC2 323582	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.96 3.61 -2.00 N	35.01 2.36 -11.67 N	189.81 9.37 -94.44 N	152.79 13.46 -18.05 N	73.71 3.87 -33.88 N	46.14 1.21 -33.79 N	36.89 1.09 -25.44 N	42.34 2.29 -18.74 N	31.08 2.67 -4.07 N	41.35 3.20 -9.32 N	38.37 3.41 -4.59 N	37.59 1.42 -23.61 N	76.02 1.12 -64.97 N	35.57 3.08 -5.74 N	19.61 1.80 -2.38 N	70.95 -0.68 -78.88 N	146.23 -0.24 -150.14 N
ASTORIA_GT2_1 24094	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N

ASTORIA_GT2_2 24095	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N
ASTORIA_GT2_3 24096	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -18.05 N	152.87 13.54 -33.88 N	73.72 3.88 -33.79 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N
ASTORIA_GT2_4 24097	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -18.05 N	152.87 13.54 -33.88 N	73.72 3.88 -33.79 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N
ASTORIA_GT3_1 24098	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -18.05 N	152.87 13.54 -33.88 N	73.72 3.88 -33.79 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N
ASTORIA_GT3_2 24099	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -18.05 N	152.87 13.54 -33.88 N	73.72 3.88 -33.79 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N
ASTORIA_GT3_3 24100	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -18.05 N	152.87 13.54 -33.88 N	73.72 3.88 -33.79 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N
ASTORIA_GT3_4 24101	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49																		

	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	29.88 2.41 0.00 N	34.29 2.64 0.00 N	32.65 2.41 0.00 N	22.78 1.66 0.00 N	24.31 1.72 0.00 N	29.55 2.24 0.00 N	32.66 3.18 0.00 N	36.03 3.68 -2.00 N	35.11 2.45 -11.67 N	190.38 9.94 -94.44 N	153.68 14.35 -18.05 N	74.07 4.22 -33.88 N	46.23 1.30 -33.79 N	36.98 1.19 -25.44 N	42.53 2.48 -18.74 N	31.23 2.81 -4.07 N	41.55 3.40 -9.32 N	38.60 3.63 -4.59 N	37.65 1.49 -23.61 N	76.09 1.19 -64.97 N	35.76 3.27 -5.74 N	19.67 1.86 -2.38 N	70.94 -0.70 -78.88 N	146.17 -0.30 -150.14 N	
ASTORIA_GT_13 24227	29.88 2.41 0.00 N	34.29 2.64 0.00 N	32.65 2.41 0.00 N	22.78 1.66 0.00 N	24.31 1.72 0.00 N	29.55 2.24 0.00 N	32.66 3.18 0.00 N	36.03 3.68 -2.00 N	35.11 2.45 -11.67 N	190.38 9.94 -94.44 N	153.68 14.35 -18.05 N	74.07 4.22 -33.88 N	46.23 1.30 -33.79 N	36.98 1.19 -25.44 N	42.53 2.48 -18.74 N	31.23 2.81 -4.07 N	41.55 3.40 -9.32 N	38.60 3.63 -4.59 N	37.65 1.49 -23.61 N	76.09 1.19 -64.97 N	35.76 3.27 -5.74 N	19.67 1.86 -2.38 N	70.94 -0.70 -78.88 N	146.17 -0.30 -150.14 N	
ASTORIA_GT_5 24106	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N	
ASTORIA_GT_7 24107	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N	
ASTORIA_GT_8 24108	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N	
ASTORIA___2 24149	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N	
ASTORIA___3 23516	29.87 2.40 0.00 N	34.28 2.63 0.00 N	32.64 2.40 0.00 N	22.78 1.65 0.00 N	24.30 1.71 0.00 N	29.55 2.24 0.00 N	32.66 3.18 0.00 N	36.03 3.67 -2.00 N	35.11 2.45 -11.67 N	190.38 9.94 -94.44 N	153.68 14.35 -18.05 N	74.07 4.22 -33.88 N	46.22 1.30 -33.79 N	36.98 1.19 -25.44 N	42.53 2.48 -18.74 N	31.23 2.81 -4.07 N	41.54 3.40 -9.32 N	38.59 3.62 -4.59 N	37.65 1.49 -23.61 N	76.09 1.18 -64.97 N	35.76 3.27 -5.74 N	19.66 1.86 -2.38 N	70.93 -0.70 -78.88 N	146.16 -0.30 -150.14 N	
ASTORIA___4 23517	29.87 2.40 0.00 N	34.28 2.63 0.00 N	32.64 2.40 0.00 N	22.78 1.65 0.00 N	24.30 1.71 0.00 N	29.55 2.24 0.00 N	32.66 3.18 0.00 N	36.03 3.67 -2.00 N	35.11 2.45 -11.67 N	190.38 9.94 -94.44 N	153.68 14.35 -18.05 N	74.06 4.21 -33.88 N	46.22 1.30 -33.79 N	36.98 1.19 -25.44 N	42.53 2.48 -18.74 N	31.23 2.81 -4.07 N	41.54 3.40 -9.32 N	38.59 3.62 -4.59 N	37.65 1.49 -23.61 N	76.09 1.18 -64.97 N	35.76 3.27 -5.74 N	19.66 1.86 -2.38 N	70.93 -0.70 -78.88 N	146.16 -0.30 -150.14 N	
ASTORIA___5 23518	29.88 2.41 0.00 N	34.26 2.61 0.00 N	32.64 2.39 0.00 N	22.76 1.63 0.00 N	24.26 1.67 0.00 N	29.49 2.18 0.00 N	32.62 3.13 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.84 9.40 -94.44 N	152.87 13.54 -18.05 N	73.72 3.88 -33.88 N	46.14 1.22 -33.79 N	36.89 1.09 -25.44 N	42.34 2.30 -18.74 N	31.09 2.68 -4.07 N	41.36 3.21 -9.32 N	38.39 3.43 -4.59 N	37.59 1.42 -23.61 N	76.03 1.12 -64.97 N	35.58 3.09 -5.74 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.88 N	146.22 -0.25 -150.14 N	
ATHENS_STG_1 23668	28.75 1.29 0.00 N	33.07 1.42 0.00 N	31.56 1.32 0.00 N	22.08 0.95 0.00 N	23.57 0.98 0.00 N	28.54 1.23 0.00 N	31.22 1.74 0.00 N	34.55 2.00 -2.20 N	25.77 1.35 -3.43 N	91.46 5.47 0.00 N	129.12 7.84 0.00 N	38.23 2.26 0.00 N	11.84 0.70 0.00 N	11.00 0.65 0.00 N	25.78 1.38 -3.09 N	25.88 1.54 0.00 N	38.88 1.88 -8.16 N	33.35 2.02 -0.95 N	39.33 0.82 -25.95 N	81.26 0.65 -70.67 N	28.57 0.00 -2.62 N	19.06 1.01 -0.40 N	79.10 -0.40 -86.74 N	161.20 -0.20 -165.07 N	
ATHENS_STG_2 23670	28.75 1.29 0.00 N	33.07 1.42 0.00 N	31.56 1.32 0.00 N	22.08 0.95 0.00 N	23.57 0.98 0.00 N	28.54 1.23 0.00 N	31.22 1.74 0.00 N	34.55 2.00 -2.20 N	25.77 1.35 -3.43 N	91.46 5.47 0.00 N	129.12 7.84 0.00 N	38.23 2.26 0.00 N	11.84 0.70 0.00 N	11.00 0.65 0.00 N	25.78 1.38 -3.09 N	25.88 1.54 0.00 N	38.88 1.88 -8.16 N	33.35 2.02 -0.95 N	39.33 0.82 -25.95 N	81.26 0.65 -70.67 N	28.57 0.00 -2.62 N	19.06 1.01 -0.40 N	79.10 -0.40 -86.74 N	161.20 -0.20 -165.07 N	
ATHENS_STG_3 23677	28.75 1.29 0.00 N	33.07 1.42 0.00 N	31.56 1.32 0.00 N	22.08 0.95 0.00 N	23.57 0.98 0.00 N	28.54 1.23 0.00 N	31.22 1.74 0.00 N	34.55 2.00 -2.20 N	25.77 1.35 -3.43 N	91.46 5.47 0.00 N	129.12 7.84 0.00 N	38.23 2.26 0.00 N	11.84 0.70 0.00 N	11.00 0.65 0.00 N	25.78 1.38 -3.09 N	25.88 1.54 0.00 N	38.88 1.88 -8.16 N	33.35 2.02 -0.95 N	39.33 0.82 -25.95 N	81.26 0.65 -70.67 N	28.57 0.00 -2.62 N	19.06 1.01 -0.40 N	79.10 -0.40 -86.74 N	161.20 -0.20 -165.07 N	
BARRETT_IC_1 23704	29.70 2.23 0.00 N	34.07 2.42 0.00 N	32.64 2.40 0.00 N	22.81 1.68 0.00 N	24.36 1.76 0.00 N	29.71 2.40 0.00 N	33.29 3.46 -0.34 N	36.81 3.90 -2.56 N	46.38 2.58 -22.81 N	121.38 10.12 -25.27 N	134.35 14.09 1.02 N	55.17 4.29 -14.91 N	50.46 1.32 -38.01 N	50.35 1.22 -38.77 N	47.78 2.57 -23.90 N	49.92 2.89 -22.69 N	49.59 3.51 -17.25 N	49.39 3.75 -15.27 N	49.93 1.52 -35.84 N	86.97 1.19 -75.84 N	51.10 3.33 -21.02 N	50.20 1.88 -32.90 N	71.04 -0.60 -78.89 N	146.34 -0.15 -150.16 N	
BARRETT_IC_10	29.70	34.07	32.64	22.81	24.36	29.71	33.29	36.81	46.38	121.38	134.35	55.17	50.46	50.35	47.78	49.92	49.59	49.39	49.93	86.97	51.10	50.20	71.04	146.34	

23701		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_11 23702		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_12 23703		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_2 23705		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_3 23706		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_4 23707		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_5 23708		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_6 23709		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_7 23710		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_8 23711		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT_IC_9 23700		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT___1 23545		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BARRETT___2 23546		2.23 0.00 N	2.42 0.00 N	2.40 0.00 N	1.68 0.00 N	1.76 0.00 N	2.40 0.00 N	3.46 -0.34 N	3.90 -2.56 N	2.58 -22.81 N	10.12 -25.27 N	14.09 1.02 N	4.29 -14.91 N	1.32 -38.01 N	1.22 -38.77 N	2.57 -23.90 N	2.89 -22.69 N	3.51 -17.25 N	3.75 -15.27 N	1.52 -35.84 N	1.19 -75.84 N	3.33 -21.02 N	1.88 -32.90 N	-0.60 -78.89 N	-0.15 -150.16 N
BEAVER RIVER___HYD 24048		26.69 -0.78 0.00 N	30.69 -0.96 0.00 N	29.27 -0.97 0.00 N	20.32 -0.81 0.00 N	21.76 -0.83 0.00 N	26.41 -0.90 0.00 N	28.70 -0.79 0.00 N	29.62 -0.73 0.00 N	20.54 -0.44 0.00 N	84.21 -1.78 0.00 N	118.39 -2.89 0.00 N	35.13 -0.84 0.00 N	10.85 -0.28 0.00 N	10.08 -0.27 0.00 N	20.68 -0.63 0.00 N	23.53 -0.82 0.00 N	27.82 -1.01 0.00 N	29.35 -1.02 0.00 N	12.15 -0.41 0.00 N	9.63 -0.31 0.00 N	25.93 -0.83 0.00 N	14.93 -0.50 0.00 N	-6.98 0.25 0.00 N	-3.57 0.11 0.00 N

BEEBEE_GT_13 23619	27.31 -0.16 0.00 N	31.35 -0.30 0.00 N	30.04 -0.20 0.00 N	21.01 -0.11 0.00 N	22.62 0.03 0.00 N	27.31 0.00 0.00 N	29.91 0.42 0.00 N	31.12 0.53 -0.23 N	21.69 0.34 -0.36 N	87.73 1.74 0.00 N	123.95 2.67 0.00 N	37.19 1.22 0.00 N	11.47 0.34 0.00 N	10.58 0.23 0.00 N	21.97 0.34 -0.32 N	24.59 0.25 0.00 N	29.47 -0.21 -0.85 N	30.03 -0.44 -0.10 N	14.99 -0.25 -2.69 N	17.07 -0.11 -7.24 N	26.81 0.05 0.00 N	15.62 -0.07 -0.27 N	1.64 0.00 -8.88 N	13.33 0.10 -16.91 N
BETHLEHEM___GRP 23843	28.91 1.44 0.00 N	33.26 1.61 0.00 N	31.74 1.50 0.00 N	22.23 1.10 0.00 N	23.73 1.14 0.00 N	28.60 1.29 0.00 N	31.00 1.51 0.00 N	34.55 1.70 -2.50 N	25.92 1.04 -3.90 N	90.03 4.03 0.00 N	126.78 5.50 0.00 N	37.48 1.52 0.00 N	11.65 0.52 0.00 N	10.87 0.52 0.00 N	26.02 1.20 -3.51 N	25.71 1.36 0.00 N	39.75 1.65 -9.27 N	33.24 1.78 -1.08 N	42.90 0.73 -29.61 N	91.94 0.55 -81.45 N	28.27 1.51 -0.01 N	19.31 0.87 -3.02 N	92.23 -0.50 -99.97 N	186.21 -0.23 -190.12 N
BETHLEHEM___GS1 323560	28.91 1.44 0.00 N	33.26 1.61 0.00 N	31.74 1.50 0.00 N	22.23 1.10 0.00 N	23.73 1.14 0.00 N	28.60 1.29 0.00 N	31.00 1.51 0.00 N	34.55 1.70 -2.50 N	25.92 1.04 -3.90 N	90.03 4.03 0.00 N	126.78 5.50 0.00 N	37.48 1.52 0.00 N	11.65 0.52 0.00 N	10.87 0.52 0.00 N	26.02 1.20 -3.51 N	25.71 1.36 0.00 N	39.75 1.65 -9.27 N	33.24 1.78 -1.08 N	42.90 0.73 -29.61 N	91.94 0.55 -81.45 N	28.27 1.51 -0.01 N	19.31 0.87 -3.02 N	92.23 -0.50 -99.97 N	186.21 -0.23 -190.12 N
BETHLEHEM___GS2 323561	28.91 1.44 0.00 N	33.26 1.61 0.00 N	31.74 1.50 0.00 N	22.23 1.10 0.00 N	23.73 1.14 0.00 N	28.60 1.29 0.00 N	31.00 1.51 0.00 N	34.55 1.70 -2.50 N	25.92 1.04 -3.90 N	90.03 4.03 0.00 N	126.78 5.50 0.00 N	37.48 1.52 0.00 N	11.65 0.52 0.00 N	10.87 0.52 0.00 N	26.02 1.20 -3.51 N	25.71 1.36 0.00 N	39.75 1.65 -9.27 N	33.24 1.78 -1.08 N	42.90 0.73 -29.61 N	91.94 0.55 -81.45 N	28.27 1.51 -0.01 N	19.31 0.87 -3.02 N	92.23 -0.50 -99.97 N	186.21 -0.23 -190.12 N
BETHLEHEM___GS3 323562	28.91 1.44 0.00 N	33.26 1.61 0.00 N	31.74 1.50 0.00 N	22.23 1.10 0.00 N	23.73 1.14 0.00 N	28.60 1.29 0.00 N	31.00 1.51 0.00 N	34.55 1.70 -2.50 N	25.92 1.04 -3.90 N	90.03 4.03 0.00 N	126.78 5.50 0.00 N	37.48 1.52 0.00 N	11.65 0.52 0.00 N	10.87 0.52 0.00 N	26.02 1.20 -3.51 N	25.71 1.36 0.00 N	39.75 1.65 -9.27 N	33.24 1.78 -1.08 N	42.90 0.73 -29.61 N	91.94 0.55 -81.45 N	28.27 1.51 -0.01 N	19.31 0.87 -3.02 N	92.23 -0.50 -99.97 N	186.21 -0.23 -190.12 N
BETHLEHEM___STEEL 23779	25.99 -1.48 0.00 N	29.88 -1.77 0.00 N	28.70 -1.53 0.00 N	20.02 -1.11 0.00 N	21.59 -1.01 0.00 N	25.82 -1.49 0.00 N	27.77 -1.71 0.00 N	28.87 -1.79 -0.32 N	19.98 -1.50 -0.50 N	80.62 -5.37 0.00 N	113.82 -7.46 0.00 N	34.31 -1.66 0.00 N	10.56 -0.58 0.00 N	9.71 -0.64 0.00 N	20.35 -1.40 -0.45 N	22.59 -1.75 0.00 N	27.40 -2.61 -1.18 N	27.61 -2.91 -0.14 N	14.94 -1.34 -3.72 N	19.02 -0.94 -10.02 N	24.66 -2.10 0.00 N	14.47 -1.33 -0.37 N	5.47 0.41 -12.30 N	20.16 0.43 -23.41 N
BETHPAGE_CC_5 323564	29.81 2.34 0.00 N	34.17 2.52 0.00 N	32.75 2.51 0.00 N	22.89 1.76 0.00 N	24.45 1.86 0.00 N	29.83 2.52 0.00 N	33.43 3.60 -0.34 N	36.96 4.05 -2.56 N	46.45 2.66 -22.81 N	121.82 10.56 -25.27 N	134.85 14.60 1.02 N	55.27 4.39 -14.91 N	50.49 1.34 -38.01 N	50.37 1.24 -38.77 N	47.81 2.60 -23.90 N	49.94 2.91 -22.69 N	49.60 3.52 -17.25 N	49.40 3.76 -15.27 N	49.93 1.53 -35.84 N	86.99 1.21 -75.84 N	51.15 3.37 -21.02 N	50.22 1.90 -32.90 N	71.00 -0.64 -78.89 N	146.25 -0.23 -150.16 N
BINGHAMTON___COGEN 23790	27.86 0.39 0.00 N	32.04 0.39 0.00 N	30.55 0.31 0.00 N	21.34 0.21 0.00 N	22.90 0.30 0.00 N	27.85 0.55 0.00 N	30.38 0.90 0.00 N	32.16 1.15 -0.67 N	22.70 0.67 -1.04 N	89.32 3.33 0.00 N	125.81 4.53 0.00 N	37.20 1.23 0.00 N	11.51 0.37 0.00 N	10.66 0.30 0.00 N	22.89 0.64 -0.94 N	25.00 0.66 0.00 N	31.99 0.70 -2.47 N	31.43 0.76 -0.29 N	20.62 0.25 -7.81 N	31.25 0.23 -21.08 N	27.63 0.87 0.00 N	16.60 0.39 -0.78 N	18.48 -0.16 -25.87 N	45.58 0.02 -49.24 N
BLACK RIVER___HYD 24047	26.34 -1.12 0.00 N	30.26 -1.39 0.00 N	28.84 -1.40 0.00 N	20.06 -1.07 0.00 N	21.51 -1.08 0.00 N	26.14 -1.17 0.00 N	28.59 -0.90 0.00 N	29.67 -0.75 -0.07 N	20.63 -0.46 -0.10 N	84.09 -1.91 0.00 N	118.18 -3.10 0.00 N	35.06 -0.90 0.00 N	10.84 -0.30 0.00 N	10.07 -0.28 0.00 N	20.74 -0.66 -0.10 N	23.43 -0.91 0.00 N	27.91 -1.17 -0.26 N	29.24 -1.16 -0.03 N	12.87 -0.49 -2.05 N	11.65 -0.34 -2.05 N	25.85 -0.90 0.00 N	14.96 -0.55 -0.08 N	-4.42 0.30 -2.52 N	1.24 0.12 -4.79 N
BLISS_WT_PWR 323608	26.46 -1.01 0.00 N	30.26 -1.40 0.00 N	29.28 -0.96 0.00 N	20.56 -0.57 0.00 N	22.15 -0.44 0.00 N	26.50 -0.81 0.00 N	28.52 -0.97 0.00 N	30.54 -0.13 -0.33 N	21.42 -0.07 -0.51 N	87.08 1.09 0.00 N	122.41 1.13 0.00 N	36.56 0.59 0.00 N	11.14 0.01 0.00 N	10.13 -0.22 0.00 N	21.39 -0.38 -0.46 N	23.57 -0.77 0.00 N	28.73 -1.33 -1.23 N	28.69 -1.83 -0.14 N	15.27 -1.09 -3.81 N	19.63 -0.58 -10.26 N	25.51 -1.24 0.00 N	14.93 -0.88 -0.38 N	5.54 0.19 -12.60 N	20.49 0.19 -23.97 N
BLUE_CIRC_CHEM_DRP 24182	28.80 1.33 0.00 N	33.13 1.48 0.00 N	31.63 1.39 0.00 N	22.14 1.01 0.00 N	23.65 1.06 0.00 N	28.59 1.29 0.00 N	31.15 1.67 0.00 N	34.70 1.85 -2.50 N	26.06 1.18 -3.89 N	90.77 4.78 0.00 N	128.00 6.72 0.00 N	37.85 1.89 0.00 N	11.74 0.61 0.00 N	10.93 0.58 0.00 N	26.08 1.27 -3.51 N	25.74 1.40 0.00 N	39.80 1.71 -9.26 N	33.30 1.84 -1.08 N	42.91 0.76 -29.60 N	92.04 0.59 -81.52 N	28.39 1.63 -0.01 N	19.36 0.91 -3.02 N	92.39 -0.42 -100.05 N	186.38 -0.20 -190.25 N
BOC_GAS_DRP 24189	28.64 1.17 0.00 N	32.95 1.29 0.00 N	31.45 1.21 0.00 N	22.01 0.89 0.00 N	23.50 0.91 0.00 N	28.40 1.09 0.00 N	30.93 1.45 0.00 N	34.50 1.65 -2.50 N	25.94 1.06 -3.89 N	90.29 4.29 0.00 N	127.30 6.02 0.00 N	37.66 1.70 0.00 N	11.68 0.55 0.00 N	10.87 0.52 0.00 N	25.96 1.14 -3.51 N	25.62 1.28 0.00 N	39.65 1.56 -9.26 N	33.14 1.68 -1.08 N	42.84 0.68 -29.60 N	91.98 0.53 -81.52 N	28.23 1.47 -0.01 N	19.28 0.83 -3.02 N	92.43 -0.38 -100.05 N	186.38 -0.19 -190.25 N
BORALEX_4TH_BRANCH 23824	28.90 1.43 0.00 N	33.32 1.66 0.00 N	31.80 1.56 0.00 N	22.34 1.21 0.00 N	23.79 1.19 0.00 N	28.75 1.44 0.00 N	31.51 2.02 0.00 N	35.07 2.18 -2.54 N	26.51 1.56 -3.96 N	92.48 6.49 0.00 N	130.24 8.96 0.00 N	38.43 2.47 0.00 N	11.89 0.75 0.00 N	11.07 0.71 0.00 N	26.41 1.53 -3.57 N	26.04 1.70 0.00 N	40.31 2.11 -9.38 N	33.74 2.27 -1.09 N	43.33 0.97 -29.79 N	91.80 0.71 -81.14 N	28.62 1.87 -0.01 N	19.54 1.10 -3.01 N	91.85 -0.50 -99.59 N	185.48 -0.28 -189.43 N
BOWLINE___1 23526	29.55 2.09 0.00 N	34.00 2.34 0.00 N	32.39 2.15 0.00 N	22.61 1.48 0.00 N	24.14 1.55 0.00 N	29.31 2.00 0.00 N	32.31 2.82 0.00 N	35.54 3.25 -1.93 N	26.15 2.15 -3.02 N	94.92 8.93 0.00 N	134.30 13.02 0.00 N	39.80 3.84 0.00 N	12.28 1.15 0.00 N	11.40 1.05 0.00 N	26.23 2.21 -2.71 N	26.81 2.47 0.00 N	38.99 3.00 -7.17 N	34.43 3.22 -0.84 N	36.66 1.32 -22.78 N	73.01 1.04 -62.03 N	29.69 2.93 0.00 N	19.35 1.63 -2.30 N	68.25 -0.64 -76.13 N	140.92 -0.32 -144.92 N

23857	-0.99 0.00 N	-1.22 0.00 N	-1.23 0.00 N	-0.96 0.00 N	-0.98 0.00 N	-1.07 0.00 N	-0.86 0.00 N	-0.76 -0.06 N	-0.46 -0.09 N	-1.90 0.00 N	-3.13 0.00 N	-0.91 0.00 N	-0.30 0.00 N	-0.28 0.00 N	-0.67 -0.08 N	-0.89 0.00 N	-1.12 -0.22 N	-1.12 -0.03 N	-0.46 -0.67 N	-0.33 -1.71 N	-0.89 0.00 N	-0.54 -0.06 N	0.29 -2.10 N	0.12 -3.99 N
CE_DUNWOOD___DRP 24194	29.60 2.13 0.00 N	34.02 2.37 0.00 N	32.40 2.16 0.00 N	22.63 1.50 0.00 N	24.16 1.56 0.00 N	29.36 2.05 0.00 N	32.39 2.91 0.00 N	35.69 3.34 -2.00 N	26.55 2.26 -3.31 N	97.41 9.28 -2.14 N	135.29 13.39 -0.61 N	41.04 3.92 -1.15 N	13.47 1.19 -1.15 N	12.31 1.09 -0.86 N	26.96 2.30 -3.35 N	27.05 2.57 -0.14 N	39.45 3.14 -7.48 N	34.72 3.36 -0.99 N	37.50 1.37 -23.57 N	75.24 1.08 -64.21 N	29.98 3.02 -0.20 N	19.49 1.69 -2.38 N	70.88 -0.66 -78.78 N	145.97 -0.32 -149.96 N
CE_MILLWOOD___DRP 24193	29.54 2.08 0.00 N	33.96 2.31 0.00 N	32.35 2.11 0.00 N	22.59 1.46 0.00 N	24.11 1.52 0.00 N	29.29 1.98 0.00 N	32.31 2.83 0.00 N	35.59 3.24 -2.00 N	26.43 2.18 -3.27 N	96.68 9.01 -1.68 N	134.75 12.99 -0.48 N	40.66 3.79 -0.90 N	13.19 1.15 -0.90 N	12.09 1.05 -0.68 N	26.77 2.23 -3.23 N	26.94 2.49 -0.11 N	39.31 3.03 -7.46 N	34.58 3.24 -0.96 N	37.42 1.33 -23.54 N	75.09 1.05 -64.10 N	29.85 2.93 -0.16 N	19.44 1.64 -2.37 N	70.78 -0.64 -78.65 N	145.73 -0.31 -149.72 N
CE_NYC2_DRP 24202	29.88 2.42 0.00 N	34.29 2.64 0.00 N	32.65 2.41 0.00 N	22.78 1.66 0.00 N	24.31 1.72 0.00 N	29.57 2.26 0.00 N	32.69 3.20 0.00 N	36.05 3.70 -2.00 N	35.13 2.47 -11.67 N	190.49 10.05 -94.44 N	153.84 14.51 -18.05 N	74.10 4.26 -33.88 N	46.23 1.31 -33.79 N	36.99 1.20 -25.44 N	42.55 2.50 -18.74 N	31.25 2.83 -4.07 N	41.57 3.42 -9.32 N	38.62 3.65 -4.59 N	37.66 1.49 -23.61 N	76.09 1.19 -64.97 N	35.79 3.29 -5.74 N	19.68 1.87 -2.38 N	70.93 -0.71 -78.88 N	146.16 -0.31 -150.14 N
CE_NYC_DRP 24195	29.78 2.32 0.00 N	34.20 2.54 0.00 N	32.55 2.31 0.00 N	22.72 1.59 0.00 N	24.26 1.66 0.00 N	29.51 2.20 0.00 N	32.63 3.14 0.00 N	35.95 3.60 -2.00 N	33.87 2.46 -10.43 N	176.84 10.19 -80.65 N	150.07 14.69 -14.10 N	66.72 4.29 -26.47 N	38.84 1.31 -26.40 N	31.43 1.20 -19.87 N	39.09 2.53 -15.25 N	30.34 2.82 -3.18 N	41.16 3.43 -8.90 N	37.81 3.67 -3.77 N	37.65 1.49 -23.61 N	75.93 1.18 -64.81 N	34.53 3.29 -4.48 N	19.64 1.83 -2.38 N	70.93 -0.71 -78.87 N	146.12 -0.34 -150.14 N
CHAFFEE___LFGE 323603	28.27 0.80 0.00 N	32.21 0.56 0.00 N	30.89 0.65 0.00 N	21.55 0.42 0.00 N	22.91 0.31 0.00 N	27.26 -0.05 0.00 N	28.69 -0.79 0.00 N	31.29 0.61 -0.33 N	22.18 0.68 -0.52 N	90.08 4.09 0.00 N	126.65 5.37 0.00 N	37.63 1.67 0.00 N	11.47 0.34 0.00 N	10.49 0.13 0.00 N	22.12 0.35 -0.47 N	24.36 0.02 0.00 N	29.82 -0.28 -1.27 N	29.86 -0.66 -0.14 N	15.92 -0.54 -3.89 N	20.24 -0.20 -10.49 N	26.85 0.09 0.00 N	15.67 -0.14 -0.39 N	5.42 -0.22 -12.88 N	20.75 -0.08 -24.51 N
CHATEAUG_WT_PWR 323614	27.38 -0.09 0.00 N	31.75 0.09 0.00 N	30.23 -0.01 0.00 N	21.10 -0.03 0.00 N	22.44 -0.15 0.00 N	27.07 -0.23 0.00 N	28.74 -0.75 0.00 N	29.40 -0.95 0.00 N	20.34 -0.65 0.00 N	83.54 -2.45 0.00 N	117.20 -4.08 0.00 N	34.37 -1.59 0.00 N	10.50 -0.63 0.00 N	9.83 -0.52 0.00 N	20.25 -1.06 0.00 N	23.42 -0.92 0.00 N	27.99 -0.84 0.00 N	29.44 -0.93 0.00 N	12.16 -0.40 0.00 N	9.57 -0.37 0.00 N	25.41 -1.34 0.00 N	14.67 -0.76 0.00 N	-6.92 0.32 0.00 N	-3.60 0.08 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.17 -0.30 0.00 N	31.47 -0.18 0.00 N	29.99 -0.26 0.00 N	20.92 -0.21 0.00 N	22.26 -0.33 0.00 N	26.84 -0.47 0.00 N	28.41 -1.08 0.00 N	29.05 -1.30 0.00 N	20.26 -0.73 0.00 N	83.27 -2.73 0.00 N	116.54 -4.74 0.00 N	34.13 -1.83 0.00 N	10.49 -0.64 0.00 N	9.78 -0.57 0.00 N	20.12 -1.19 0.00 N	23.32 -1.02 0.00 N	27.74 -1.09 0.00 N	29.22 -1.16 0.00 N	12.08 -0.48 0.00 N	9.50 -0.44 0.00 N	25.24 -1.51 0.00 N	14.59 -0.84 0.00 N	-6.89 0.35 0.00 N	-3.57 0.10 0.00 N
CHAUTAUQUA___LFGE 323629	26.35 -1.12 0.00 N	30.25 -1.40 0.00 N	28.91 -1.33 0.00 N	20.07 -1.06 0.00 N	21.70 -0.89 0.00 N	26.45 -0.86 0.00 N	28.30 -1.19 0.00 N	29.71 -0.98 -0.34 N	20.60 -0.92 -0.53 N	83.28 -2.71 0.00 N	116.52 -4.76 0.00 N	34.69 -1.27 0.00 N	10.74 -0.39 0.00 N	9.91 -0.44 0.00 N	20.95 -0.83 -0.48 N	23.23 -1.11 0.00 N	28.39 -1.71 -1.28 N	28.65 -1.87 -0.15 N	15.56 -0.98 -3.98 N	20.01 -0.66 -10.73 N	25.53 -1.22 0.00 N	14.93 -0.90 -0.40 N	6.20 0.27 -13.17 N	21.76 0.37 -25.06 N
CH_MIDHUDSON___DRP 24192	29.37 1.90 0.00 N	33.73 2.08 0.00 N	32.19 1.94 0.00 N	22.50 1.37 0.00 N	24.01 1.42 0.00 N	29.15 1.84 0.00 N	32.11 2.62 0.00 N	35.45 3.03 -2.08 N	26.27 2.05 -3.24 N	94.40 8.41 0.00 N	133.35 12.07 0.00 N	39.48 3.52 0.00 N	12.21 1.07 0.00 N	11.33 0.98 0.00 N	26.29 2.07 -2.91 N	26.65 2.31 0.00 N	39.34 2.82 -7.69 N	34.30 3.03 -0.90 N	38.26 1.24 -24.47 N	77.66 0.98 -66.74 N	29.49 2.74 0.00 N	19.43 1.53 -2.47 N	74.08 -0.60 -81.92 N	152.07 -0.29 -156.03 N
CH_MISC_IPPS 23765	29.48 2.01 0.00 N	33.85 2.20 0.00 N	32.31 2.07 0.00 N	22.58 1.45 0.00 N	24.10 1.50 0.00 N	29.27 1.96 0.00 N	32.27 2.78 0.00 N	35.56 3.20 -2.01 N	26.29 2.16 -3.14 N	94.91 8.91 0.00 N	134.10 12.82 0.00 N	39.72 3.76 0.00 N	12.28 1.14 0.00 N	11.40 1.05 0.00 N	26.33 2.19 -2.82 N	26.79 2.45 0.00 N	39.26 2.97 -7.46 N	34.43 3.18 -0.87 N	37.57 1.30 -23.71 N	75.60 1.03 -64.63 N	29.65 2.89 0.00 N	19.44 1.62 -2.39 N	71.45 -0.63 -79.32 N	147.08 -0.31 -151.06 N
CH_RES_BVR_FALLS 23983	26.99 -0.48 0.00 N	31.20 -0.45 0.00 N	29.86 -0.38 0.00 N	20.81 -0.32 0.00 N	22.25 -0.34 0.00 N	26.91 -0.40 0.00 N	28.87 -0.62 0.00 N	29.46 -0.80 0.09 N	20.36 -0.49 0.14 N	84.43 -1.56 0.00 N	119.24 -2.04 0.00 N	35.33 -0.63 0.00 N	10.95 -0.19 0.00 N	10.17 -0.18 0.00 N	20.77 -0.41 0.12 N	23.86 -0.48 0.00 N	28.00 -0.51 0.32 N	29.84 -0.50 0.04 N	11.33 -0.16 1.07 N	6.54 -0.14 3.26 N	26.25 -0.50 0.00 N	14.97 -0.34 0.12 N	-11.06 0.17 4.00 N	-11.23 0.06 7.62 N
CH_RES_NIAGARA 23895	25.57 -1.90 0.00 N	29.45 -2.20 0.00 N	28.38 -1.86 0.00 N	19.81 -1.32 0.00 N	21.34 -1.25 0.00 N	25.31 -2.00 0.00 N	27.09 -2.40 0.00 N	27.96 -2.68 -0.29 N	19.31 -2.13 -0.45 N	77.79 -8.20 0.00 N	110.46 -10.82 0.00 N	33.54 -2.42 0.00 N	10.30 -0.83 0.00 N	9.46 -0.89 0.00 N	19.73 -1.98 -0.41 N	21.94 -2.40 0.00 N	26.48 -3.43 -1.08 N	26.65 -3.85 -0.12 N	14.27 -1.69 -3.40 N	17.87 -1.22 -9.15 N	23.83 -2.93 0.00 N	14.00 -1.77 -0.34 N	4.55 0.56 -11.23 N	18.18 0.48 -21.37 N
CH_RES_SYRACUSE 23985	27.31 -0.16 0.00 N	31.41 -0.24 0.00 N	30.01 -0.23 0.00 N	20.97 -0.16 0.00 N	22.48 -0.12 0.00 N	27.22 -0.10 0.00 N	29.63 0.14 0.00 N	30.77 0.23 -0.19 N	21.40 0.11 -0.30 N	86.58 0.59 0.00 N	122.12 0.84 0.00 N	36.30 0.33 0.00 N	11.23 0.10 0.00 N	10.42 0.07 0.00 N	21.69 0.11 -0.26 N	24.40 0.07 0.00 N	29.48 -0.04 -0.69 N	30.41 -0.04 -0.08 N	14.69 -0.04 -2.17 N	15.77 0.00 -5.82 N	26.89 0.13 0.00 N	15.66 0.02 -0.22 N	-0.09 0.00 -7.15 N	9.97 0.05 -13.60 N

CLINTON_WT_PWR 323605	27.38 -0.09 0.00 N	31.75 0.09 0.00 N	30.23 -0.01 0.00 N	21.10 -0.03 0.00 N	22.44 -0.15 0.00 N	27.07 -0.23 0.00 N	28.74 -0.75 0.00 N	29.40 -0.95 0.00 N	20.34 -0.65 0.00 N	83.54 -2.45 0.00 N	117.20 -4.08 0.00 N	34.37 -1.59 0.00 N	10.50 -0.63 0.00 N	9.83 -0.52 0.00 N	20.25 -1.06 0.00 N	23.42 -0.92 0.00 N	27.99 -0.84 0.00 N	29.44 -0.93 0.00 N	12.16 -0.40 0.00 N	9.57 -0.37 0.00 N	25.41 -1.34 0.00 N	14.67 -0.76 0.00 N	-6.92 0.32 0.00 N	-3.60 0.08 0.00 N
CLINTON___LFGE 323618	27.51 0.04 0.00 N	31.92 0.27 0.00 N	30.38 0.13 0.00 N	21.20 0.07 0.00 N	22.53 -0.07 0.00 N	27.21 -0.10 0.00 N	28.98 -0.51 0.00 N	29.72 -0.63 0.00 N	20.55 -0.43 0.00 N	84.59 -1.40 0.00 N	118.62 -2.66 0.00 N	34.77 -1.19 0.00 N	10.64 -0.49 0.00 N	9.97 -0.39 0.00 N	20.52 -0.79 0.00 N	23.67 -0.67 0.00 N	28.23 -0.60 0.00 N	29.65 -0.72 0.00 N	12.24 -0.32 0.00 N	9.64 -0.30 0.00 N	25.64 -1.11 0.00 N	14.80 -0.63 0.00 N	-6.98 0.26 0.00 N	-3.63 0.05 0.00 N
COLONIE_LFGE___ 323577	28.97 1.51 0.00 N	33.36 1.71 0.00 N	31.85 1.61 0.00 N	22.33 1.20 0.00 N	23.83 1.23 0.00 N	28.80 1.49 0.00 N	31.52 2.03 0.00 N	35.14 2.24 -2.55 N	26.64 1.68 -3.97 N	92.91 6.92 0.00 N	130.68 9.40 0.00 N	38.55 2.59 0.00 N	11.94 0.80 0.00 N	11.11 0.76 0.00 N	26.48 1.59 -3.58 N	26.10 1.76 0.00 N	40.27 2.06 -9.38 N	33.75 2.28 -1.09 N	43.40 0.98 -29.86 N	92.34 0.71 -81.69 N	28.65 1.89 -0.01 N	19.54 1.09 -3.03 N	92.51 -0.51 -100.26 N	186.74 -0.27 -190.68 N
CORNELL___ 23752	27.93 0.47 0.00 N	32.20 0.55 0.00 N	30.82 0.57 0.00 N	21.55 0.42 0.00 N	23.13 0.53 0.00 N	28.30 0.99 0.00 N	30.85 1.37 0.00 N	32.37 1.59 -0.43 N	22.98 1.32 -0.67 N	90.42 4.43 0.00 N	126.94 5.66 0.00 N	38.01 2.05 0.00 N	11.87 0.74 0.00 N	10.96 0.60 0.00 N	23.12 1.20 -0.60 N	25.56 1.22 0.00 N	31.57 1.14 -1.59 N	31.72 1.16 -0.19 N	18.01 0.42 -5.03 N	23.88 0.42 -13.52 N	28.23 1.48 0.00 N	16.59 0.66 -0.50 N	9.05 -0.31 -16.59 N	27.89 -0.01 -31.57 N
COXSACKIE___GT 23611	29.67 2.20 0.00 N	34.09 2.44 0.00 N	32.53 2.28 0.00 N	22.76 1.64 0.00 N	24.33 1.74 0.00 N	29.52 2.21 0.00 N	32.42 2.94 0.00 N	35.83 3.32 -2.16 N	26.58 2.22 -3.37 N	95.13 9.14 0.00 N	134.04 12.76 0.00 N	39.59 3.63 0.00 N	12.25 1.12 0.00 N	11.39 1.04 0.00 N	26.53 2.19 -3.03 N	26.78 2.44 0.00 N	39.80 2.96 -8.02 N	34.48 3.17 -0.93 N	39.40 1.31 -25.53 N	80.76 1.04 -69.78 N	29.67 2.91 0.00 N	19.64 1.63 -2.59 N	77.71 -0.69 -85.64 N	160.31 -0.33 -164.32 N
CRESCENT___HYD 24018	28.97 1.51 0.00 N	33.36 1.71 0.00 N	31.85 1.61 0.00 N	22.33 1.20 0.00 N	23.83 1.23 0.00 N	28.80 1.49 0.00 N	31.52 2.03 0.00 N	35.14 2.24 -2.55 N	26.64 1.68 -3.97 N	92.91 6.92 0.00 N	130.68 9.40 0.00 N	38.55 2.59 0.00 N	11.94 0.80 0.00 N	11.11 0.76 0.00 N	26.48 1.59 -3.58 N	26.10 1.76 0.00 N	40.27 2.06 -9.38 N	33.75 2.28 -1.09 N	43.40 0.98 -29.86 N	92.34 0.71 -81.69 N	28.65 1.89 -0.01 N	19.54 1.09 -3.03 N	92.51 -0.51 -100.26 N	186.74 -0.27 -190.68 N
CRUCIBLE_METL_DRP 24180	27.31 -0.16 0.00 N	31.41 -0.24 0.00 N	30.01 -0.23 0.00 N	20.97 -0.16 0.00 N	22.48 -0.12 0.00 N	27.22 -0.10 0.00 N	29.63 0.14 0.00 N	30.77 0.23 -0.19 N	21.40 0.11 -0.30 N	86.58 0.59 0.00 N	122.12 0.84 0.00 N	36.30 0.33 0.00 N	11.23 0.10 0.00 N	10.42 0.07 0.00 N	21.69 0.11 -0.26 N	24.40 0.07 0.00 N	29.48 -0.04 -0.69 N	30.41 -0.04 -0.08 N	14.69 -0.04 -2.17 N	15.77 0.00 -5.82 N	26.89 0.13 0.00 N	15.66 0.02 -0.22 N	-0.09 0.00 -7.15 N	9.97 0.05 -13.60 N
DANC___LFGE 323619	26.34 -1.12 0.00 N	30.26 -1.39 0.00 N	28.84 -1.40 0.00 N	20.06 -1.07 0.00 N	21.51 -1.08 0.00 N	26.14 -1.17 0.00 N	28.59 -0.90 0.00 N	29.67 -0.75 -0.07 N	20.63 -0.46 -0.10 N	84.09 -1.91 0.00 N	118.18 -3.10 0.00 N	35.06 -0.90 0.00 N	10.84 -0.30 0.00 N	10.07 -0.28 0.00 N	20.74 -0.66 -0.10 N	23.43 -0.91 0.00 N	27.91 -1.17 -0.26 N	29.24 -1.16 -0.03 N	12.87 -0.49 -0.79 N	11.65 -0.34 -2.05 N	25.85 -0.90 0.00 N	14.96 -0.55 -0.08 N	-4.42 0.30 -2.52 N	1.24 0.12 -4.79 N
DANSKAMMER___1 23586	29.48 2.01 0.00 N	33.85 2.20 0.00 N	32.31 2.07 0.00 N	22.58 1.45 0.00 N	24.10 1.50 0.00 N	29.27 1.96 0.00 N	32.27 2.78 0.00 N	35.56 3.20 -2.01 N	26.29 2.16 -3.14 N	94.91 8.91 0.00 N	134.10 12.82 0.00 N	39.72 3.76 0.00 N	12.28 1.14 0.00 N	11.40 1.05 0.00 N	26.33 2.19 -2.82 N	26.79 2.45 0.00 N	39.26 2.97 -7.46 N	34.43 3.18 -0.87 N	37.57 1.30 -23.71 N	75.60 1.03 -64.63 N	29.65 2.89 0.00 N	19.44 1.62 -2.39 N	71.45 -0.63 -79.32 N	147.08 -0.31 -151.06 N
DANSKAMMER___2 23589	29.48 2.01 0.00 N	33.85 2.20 0.00 N	32.31 2.07 0.00 N	22.58 1.45 0.00 N	24.10 1.50 0.00 N	29.27 1.96 0.00 N	32.27 2.78 0.00 N	35.56 3.20 -2.01 N	26.29 2.16 -3.14 N	94.91 8.91 0.00 N	134.10 12.82 0.00 N	39.72 3.76 0.00 N	12.28 1.14 0.00 N	11.40 1.05 0.00 N	26.33 2.19 -2.82 N	26.79 2.45 0.00 N	39.26 2.97 -7.46 N	34.43 3.18 -0.87 N	37.57 1.30 -23.71 N	75.60 1.03 -64.63 N	29.65 2.89 0.00 N	19.44 1.62 -2.39 N	71.45 -0.63 -79.32 N	147.08 -0.31 -151.06 N
DANSKAMMER___3 23590	29.48 2.01 0.00 N	33.85 2.20 0.00 N	32.31 2.07 0.00 N	22.58 1.45 0.00 N	24.10 1.50 0.00 N	29.27 1.96 0.00 N	32.27 2.78 0.00 N	35.56 3.20 -2.01 N	26.29 2.16 -3.14 N	94.91 8.91 0.00 N	134.10 12.82 0.00 N	39.72 3.76 0.00 N	12.28 1.14 0.00 N	11.40 1.05 0.00 N	26.33 2.19 -2.82 N	26.79 2.45 0.00 N	39.26 2.97 -7.46 N	34.43 3.18 -0.87 N	37.57 1.30 -23.71 N	75.60 1.03 -64.63 N	29.65 2.89 0.00 N	19.44 1.62 -2.39 N	71.45 -0.63 -79.32 N	147.08 -0.31 -151.06 N
DANSKAMMER___4 23591	29.48 2.01 0.00 N	33.85 2.20 0.00 N	32.31 2.07 0.00 N	22.58 1.45 0.00 N	24.10 1.50 0.00 N	29.27 1.96 0.00 N	32.27 2.78 0.00 N	35.56 3.20 -2.01 N	26.29 2.16 -3.14 N	94.91 8.91 0.00 N	134.10 12.82 0.00 N	39.72 3.76 0.00 N	12.28 1.14 0.00 N	11.40 1.05 0.00 N	26.33 2.19 -2.82 N	26.79 2.45 0.00 N	39.26 2.97 -7.46 N	34.43 3.18 -0.87 N	37.57 1.30 -23.71 N	75.60 1.03 -64.63 N	29.65 2.89 0.00 N	19.44 1.62 -2.39 N	71.45 -0.63 -79.32 N	147.08 -0.31 -151.06 N
DANSKAMMER___DIESEL 23592	29.48 2.01 0.00 N	33.85 2.20 0.00 N	32.31 2.07 0.00 N	22.58 1.45 0.00 N	24.10 1.50 0.00 N	29.27 1.96 0.00 N	32.27 2.78 0.00 N	35.56 3.20 -2.01 N	26.29 2.16 -3.14 N	94.91 8.91 0.00 N	134.10 12.82 0.00 N	39.72 3.76 0.00 N	12.28 1.14 0.00 N	11.40 1.05 0.00 N	26.33 2.19 -2.82 N	26.79 2.45 0.00 N	39.26 2.97 -7.46 N	34.43 3.18 -0.87 N	37.57 1.30 -23.71 N	75.60 1.03 -64.63 N	29.65 2.89 0.00 N	19.44 1.62 -2.39 N	71.45 -0.63 -79.32 N	147.08 -0.31 -151.06 N
DASHVILLE___HYD 23610	28.59 1.12 0.00 N	32.80 1.14 0.00 N	31.26 1.02 0.00 N	21.82 0.70 0.00 N	23.23 0.63 0.00 N	28.17 0.86 0.00 N	31.00 1.52 0.00 N	34.40 2.02 -2.03 N	25.61 1.46 -3.17 N	91.87 5.88 0.00 N	129.90 8.62 0.00 N	38.48 2.52 0.00 N	11.91 0.78 0.00 N	11.05 0.70 0.00 N	25.63 1.47 -2.85 N	25.96 1.62 0.00 N	38.33 1.97 -7.53 N	33.38 2.13 -0.88 N	37.37 0.86 -23.95 N	75.91 0.66 -65.31 N	28.67 1.91 0.00 N	18.93 1.08 -2.42 N	72.53 -0.38 -80.15 N	148.99 -0.18 -152.86 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
DELAWARE___LFGE 323621	28.47 1.00 0.00 N	32.75 1.10 0.00 N	31.26 1.01 0.00 N	21.84 0.71 0.00 N	23.39 0.80 0.00 N	28.38 1.07 0.00 N	31.00 1.52 0.00 N	33.00 1.75 0.00 N	23.55 1.16 -1.40 N	90.88 4.89 0.00 N	128.15 6.87 0.00 N	37.91 1.94 0.00 N	11.72 0.59 0.00 N	10.87 0.52 0.00 N	23.66 1.09 -1.26 N	25.54 1.20 0.00 N	33.56 1.40 -3.33 N	32.27 1.51 -0.39 N	23.56 0.60 -10.39 N	37.87 0.49 -27.44 N	28.20 1.44 0.00 N	17.21 0.77 -1.02 N	26.14 -0.30 -33.68 N	60.29 -0.12 -64.08 N	
DOGGLEVILLE___HYD 23807	28.95 1.48 0.00 N	33.20 1.55 0.00 N	31.71 1.47 0.00 N	22.23 1.10 0.00 N	23.79 1.20 0.00 N	28.83 1.52 0.00 N	31.72 2.24 0.00 N	32.95 2.65 0.05 N	22.72 1.81 0.07 N	93.56 7.57 0.00 N	131.61 10.33 0.00 N	38.88 2.91 0.00 N	12.03 0.90 0.00 N	11.18 0.83 0.00 N	22.99 1.74 0.06 N	26.28 1.94 0.00 N	30.95 2.28 0.15 N	32.83 2.48 0.02 N	13.07 1.04 0.52 N	9.14 0.86 1.66 N	29.11 2.36 0.00 N	16.71 1.35 0.06 N	-9.91 -0.64 2.04 N	-7.91 -0.35 3.88 N	
DUNKIRK___1 23563	26.17 -1.30 0.00 N	30.04 -1.61 0.00 N	28.70 -1.54 0.00 N	19.94 -1.19 0.00 N	21.55 -1.04 0.00 N	26.20 -1.11 0.00 N	28.05 -1.43 0.00 N	29.46 -1.24 0.00 N	20.42 -1.10 -0.53 N	82.52 -3.47 0.00 N	115.48 -5.80 0.00 N	34.39 -1.57 0.00 N	10.65 -0.48 0.00 N	9.84 -0.52 0.00 N	20.79 -1.00 -0.48 N	23.05 -1.29 0.00 N	28.18 -1.92 -0.15 N	28.46 -2.06 -1.06 N	15.49 -0.73 -1.06 N	19.96 -0.73 -10.75 N	25.35 -1.41 0.00 N	14.82 -1.00 -0.40 N	6.27 0.32 -13.19 N	21.83 0.40 -25.11 N	
DUNKIRK___2 23564	26.17 -1.30 0.00 N	30.04 -1.61 0.00 N	28.70 -1.54 0.00 N	19.94 -1.19 0.00 N	21.55 -1.04 0.00 N	26.20 -1.11 0.00 N	28.05 -1.43 0.00 N	29.46 -1.24 0.00 N	20.42 -1.10 -0.53 N	82.52 -3.47 0.00 N	115.48 -5.80 0.00 N	34.39 -1.57 0.00 N	10.65 -0.48 0.00 N	9.84 -0.52 0.00 N	20.79 -1.00 -0.48 N	23.05 -1.29 0.00 N	28.18 -1.92 -0.15 N	28.46 -2.06 -1.06 N	15.49 -0.73 -1.06 N	19.96 -0.73 -10.75 N	25.35 -1.41 0.00 N	14.82 -1.00 -0.40 N	6.27 0.32 -13.19 N	21.83 0.40 -25.11 N	
DUNKIRK___3 23565	26.13 -1.34 0.00 N	30.01 -1.64 0.00 N	28.70 -1.54 0.00 N	20.00 -1.13 0.00 N	21.60 -0.99 0.00 N	26.18 -1.13 0.00 N	28.07 -1.41 0.00 N	29.41 -1.29 0.00 N	20.38 -1.15 -0.54 N	82.31 -3.68 0.00 N	115.43 -5.85 0.00 N	34.42 -1.54 0.00 N	10.64 -0.49 0.00 N	9.82 -0.53 0.00 N	20.74 -1.06 -0.49 N	23.00 -1.34 0.00 N	28.15 -1.97 -0.15 N	28.36 -2.16 -4.07 N	15.55 -1.08 -10.97 N	20.16 -0.75 -10.97 N	25.27 -1.49 0.00 N	14.80 -1.03 -0.41 N	6.56 0.34 -13.46 N	22.35 0.40 -25.62 N	
DUNKIRK___4 23566	26.13 -1.34 0.00 N	30.01 -1.64 0.00 N	28.70 -1.54 0.00 N	20.00 -1.13 0.00 N	21.60 -0.99 0.00 N	26.18 -1.13 0.00 N	28.07 -1.41 0.00 N	29.41 -1.29 0.00 N	20.38 -1.15 -0.54 N	82.31 -3.68 0.00 N	115.43 -5.85 0.00 N	34.42 -1.54 0.00 N	10.64 -0.49 0.00 N	9.82 -0.53 0.00 N	20.74 -1.06 -0.49 N	23.00 -1.34 0.00 N	28.15 -1.97 -0.15 N	28.36 -2.16 -4.07 N	15.55 -1.08 -10.97 N	20.16 -0.75 -10.97 N	25.27 -1.49 0.00 N	14.80 -1.03 -0.41 N	6.56 0.34 -13.46 N	22.35 0.40 -25.62 N	
EAST HAMPTON___GT 23717	30.04 2.57 0.00 N	34.38 2.73 0.00 N	33.18 2.93 0.00 N	23.18 2.05 0.00 N	24.83 2.24 0.00 N	30.46 3.15 0.00 N	34.23 4.40 0.00 N	38.02 5.11 -2.56 N	47.20 3.40 -22.81 N	124.79 13.53 -25.27 N	138.61 18.35 1.02 N	56.26 5.37 -14.91 N	50.77 1.63 -38.01 N	50.60 1.47 -38.77 N	48.32 3.12 -23.90 N	50.50 3.47 -22.69 N	50.28 4.19 -17.25 N	50.08 4.44 -15.27 N	50.23 1.83 -35.84 N	87.28 1.50 -75.84 N	52.07 4.30 -21.02 N	50.71 2.39 -32.90 N	70.89 -0.76 -78.89 N	146.21 -0.27 -150.16 N	
EAST RIVER___6 23660	29.79 2.33 0.00 N	34.20 2.55 0.00 N	32.55 2.31 0.00 N	22.74 1.62 0.00 N	24.29 1.69 0.00 N	29.55 2.24 0.00 N	32.68 3.20 0.00 N	36.01 3.66 -2.00 N	34.12 2.50 -10.64 N	179.35 10.37 -82.99 N	150.98 14.94 -14.77 N	68.06 4.38 -27.72 N	40.11 1.33 -27.65 N	32.39 1.22 -20.82 N	39.73 2.57 -15.84 N	30.51 2.83 -3.34 N	41.26 3.46 -8.98 N	37.97 3.68 -3.91 N	37.66 1.49 -23.61 N	75.96 1.18 -64.84 N	34.75 3.31 -4.69 N	19.71 1.90 -2.38 N	70.90 -0.73 -78.87 N	146.10 -0.36 -150.14 N	
EAST RIVER___7 23524	29.79 2.33 0.00 N	34.20 2.55 0.00 N	32.55 2.31 0.00 N	22.74 1.62 0.00 N	24.29 1.69 0.00 N	29.55 2.24 0.00 N	32.68 3.20 0.00 N	36.01 3.66 -2.00 N	34.12 2.50 -10.64 N	179.35 10.37 -82.99 N	150.98 14.94 -14.77 N	68.06 4.38 -27.72 N	40.11 1.33 -27.65 N	32.39 1.22 -20.82 N	39.73 2.57 -15.84 N	30.51 2.83 -3.34 N	41.26 3.46 -8.98 N	37.97 3.68 -3.91 N	37.66 1.49 -23.61 N	75.96 1.18 -64.84 N	34.75 3.31 -4.69 N	19.71 1.90 -2.38 N	70.90 -0.73 -78.87 N	146.10 -0.36 -150.14 N	
EAST_HAMPTON___DIESEL 23722	30.04 2.57 0.00 N	34.38 2.73 0.00 N	33.18 2.93 0.00 N	23.18 2.05 0.00 N	24.83 2.24 0.00 N	30.46 3.15 0.00 N	34.23 4.40 0.00 N	38.02 5.11 -2.56 N	47.20 3.40 -22.81 N	124.79 13.53 -25.27 N	138.61 18.35 1.02 N	56.26 5.37 -14.91 N	50.77 1.63 -38.01 N	50.60 1.47 -38.77 N	48.32 3.12 -23.90 N	50.50 3.47 -22.69 N	50.28 4.19 -17.25 N	50.08 4.44 -15.27 N	50.23 1.83 -35.84 N	87.28 1.50 -75.84 N	52.07 4.30 -21.02 N	50.71 2.39 -32.90 N	70.89 -0.76 -78.89 N	146.21 -0.27 -150.16 N	
EAST_RIVER___1 323558	29.78 2.32 0.00 N	34.20 2.54 0.00 N	32.55 2.31 0.00 N	22.72 1.59 0.00 N	24.26 1.66 0.00 N	29.51 2.20 0.00 N	32.63 3.14 0.00 N	35.95 3.60 -2.00 N	33.87 2.46 -10.43 N	176.84 10.19 -80.65 N	150.07 14.69 -14.10 N	66.72 4.29 -26.47 N	38.84 1.31 -26.40 N	31.43 1.20 -19.87 N	39.09 2.53 -15.25 N	30.34 2.82 -3.18 N	41.16 3.43 -8.90 N	37.81 3.67 -3.77 N	37.65 1.49 -23.61 N	75.93 1.18 -64.81 N	34.53 3.29 -4.48 N	19.64 1.83 -2.38 N	70.93 -0.71 -78.87 N	146.12 -0.34 -150.14 N	
EAST_RIVER___2 323559	29.79 2.33 0.00 N	34.20 2.55 0.00 N	32.55 2.31 0.00 N	22.74 1.62 0.00 N	24.29 1.69 0.00 N	29.55 2.24 0.00 N	32.68 3.20 0.00 N	36.01 3.66 -2.00 N	34.12 2.50 -10.64 N	179.35 10.37 -82.99 N	150.98 14.94 -14.77 N	68.06 4.38 -27.72 N	40.11 1.33 -27.65 N	32.39 1.22 -20.82 N	39.73 2.57 -15.84 N	30.51 2.83 -3.34 N	41.26 3.46 -8.98 N	37.97 3.68 -3.91 N	37.66 1.49 -23.61 N	75.96 1.18 -64.84 N	34.75 3.31 -4.69 N	19.71 1.90 -2.38 N	70.90 -0.73 -78.87 N	146.10 -0.36 -150.14 N	
EAST___DELAWARE_HYD 23607	28.16 0.70 0.00 N	32.40 0.75 0.00 N	30.94 0.70 0.00 N	21.65 0.52 0.00 N	23.24 0.65 0.00 N	28.20 0.88 0.00 N	30.87 1.39 0.00 N	33.58 1.54 -1.69 N	24.93 1.31 -2.63 N	91.67 5.68 0.00 N	129.59 8.30 0.00 N	38.33 2.36 0.00 N	11.82 0.69 0.00 N	10.99 0.63 0.00 N	25.28 1.60 -2.37 N	26.13 1.79 0.00 N	37.19 2.11 -6.26 N	33.34 2.23 -0.73 N	33.36 0.92 -19.88 N	64.82 0.74 -54.15 N	28.86 2.10 0.00 N	18.54 1.10 -2.01 N	58.76 -0.45 -66.45 N	122.78 -0.14 -126.60 N	
ELEC_TRO_TK	29.59	33.94	32.50	22.70	24.25	29.56	33.10	36.65	46.27	121.26	134.38	55.12	50.44	50.32	47.69	49.81	49.47	49.26	49.88	86.94	51.03	50.15	71.04	146.26	

24086	2.12 0.00 N	2.29 0.00 N	2.26 0.00 N	1.58 0.00 N	1.66 0.00 N	2.25 0.00 N	3.28 -0.34 N	3.74 -2.56 N	2.47 -22.81 N	10.00 -25.27 N	14.13 1.02 N	4.24 -14.91 N	1.30 -38.01 N	1.19 -38.77 N	2.49 -23.90 N	2.78 -22.69 N	3.39 -17.25 N	3.62 -15.27 N	1.47 -35.84 N	1.16 -75.84 N	3.25 -21.02 N	1.82 -32.90 N	-0.60 -78.89 N	-0.23 -150.16 N
ELLENBURG_WT_PWR 323604	27.38 -0.09 0.00 N	31.75 0.09 0.00 N	30.23 -0.01 0.00 N	21.10 -0.03 0.00 N	22.44 -0.15 0.00 N	27.07 -0.23 0.00 N	28.74 -0.75 0.00 N	29.40 -0.95 0.00 N	20.34 -0.65 0.00 N	83.54 -2.45 0.00 N	117.20 -4.08 0.00 N	34.37 -1.59 0.00 N	10.50 -0.63 0.00 N	9.83 -0.52 0.00 N	20.25 -1.06 0.00 N	23.42 -0.92 0.00 N	27.99 -0.84 0.00 N	29.44 -0.93 0.00 N	12.16 -0.40 0.00 N	9.57 -0.37 0.00 N	25.41 -1.34 0.00 N	14.67 -0.76 0.00 N	-6.92 0.32 0.00 N	-3.60 0.08 0.00 N
EMPIRE_CC_1 323656	28.79 1.32 0.00 N	33.14 1.49 0.00 N	31.63 1.40 0.00 N	22.17 1.04 0.00 N	23.65 1.05 0.00 N	28.57 1.26 0.00 N	31.20 1.71 0.00 N	34.69 1.90 -2.45 N	26.05 1.25 -3.82 N	91.06 5.07 0.00 N	128.37 7.09 0.00 N	37.94 1.98 0.00 N	11.76 0.63 0.00 N	10.95 0.59 0.00 N	26.03 1.29 -3.43 N	25.79 1.45 0.00 N	39.72 1.82 -9.08 N	33.39 1.95 -1.06 N	42.24 0.81 -28.87 N	89.34 0.61 -78.80 N	28.41 1.64 -0.01 N	19.30 0.95 -2.92 N	89.04 -0.44 -96.71 N	180.09 -0.22 -183.98 N
EMPIRE_CC_2 323658	28.79 1.32 0.00 N	33.14 1.49 0.00 N	31.63 1.40 0.00 N	22.17 1.04 0.00 N	23.65 1.05 0.00 N	28.57 1.26 0.00 N	31.20 1.71 0.00 N	34.69 1.90 -2.45 N	26.05 1.25 -3.82 N	91.06 5.07 0.00 N	128.37 7.09 0.00 N	37.94 1.98 0.00 N	11.76 0.63 0.00 N	10.95 0.59 0.00 N	26.03 1.29 -3.43 N	25.79 1.45 0.00 N	39.72 1.82 -9.08 N	33.39 1.95 -1.06 N	42.24 0.81 -28.87 N	89.34 0.61 -78.80 N	28.41 1.64 -0.01 N	19.30 0.95 -2.92 N	89.04 -0.44 -96.71 N	180.09 -0.22 -183.98 N
E_CANADA_CAP_HY 24051	27.92 0.45 0.00 N	32.17 0.52 0.00 N	30.65 0.41 0.00 N	21.34 0.21 0.00 N	23.01 0.41 0.00 N	28.05 0.74 0.00 N	30.51 1.03 0.00 N	35.09 1.15 -3.59 N	27.40 0.81 -5.60 N	89.25 3.26 0.00 N	125.85 4.57 0.00 N	37.36 1.39 0.00 N	11.49 0.35 0.00 N	10.65 0.30 0.00 N	26.86 0.51 -5.04 N	24.88 0.54 0.00 N	42.61 0.46 -13.31 N	32.34 0.41 -1.55 N	53.38 0.17 -40.65 N	113.24 0.17 -103.13 N	27.39 0.63 -0.01 N	19.50 0.25 -3.82 N	119.36 0.02 -126.58 N	237.20 0.09 -240.79 N
E_CANADA_MHWK_HY 24050	28.95 1.48 0.00 N	33.20 1.55 0.00 N	31.71 1.47 0.00 N	22.23 1.10 0.00 N	23.79 1.20 0.00 N	28.83 1.52 0.00 N	31.72 2.24 0.00 N	32.95 2.65 0.05 N	22.72 1.81 0.07 N	93.56 7.57 0.00 N	131.61 10.33 0.00 N	38.88 2.91 0.00 N	12.03 0.90 0.00 N	11.18 0.83 0.00 N	22.99 1.74 0.06 N	26.28 1.94 0.00 N	30.95 2.28 0.15 N	32.83 2.48 0.02 N	13.07 1.04 0.52 N	9.14 0.86 1.66 N	29.11 2.36 0.00 N	16.71 1.35 0.06 N	-9.91 -0.64 2.04 N	-7.91 -0.35 3.88 N
E_FISHKILL___LBMP 23776	29.33 1.86 0.00 N	33.69 2.03 0.00 N	32.16 1.92 0.00 N	22.48 1.35 0.00 N	23.99 1.40 0.00 N	29.12 1.81 0.00 N	32.06 2.58 0.00 N	35.34 2.96 -2.03 N	26.14 1.99 -3.16 N	94.22 8.22 0.00 N	133.11 11.82 0.00 N	39.40 3.44 0.00 N	12.18 1.05 0.00 N	11.31 0.96 0.00 N	26.19 2.03 -2.84 N	26.62 2.27 0.00 N	39.11 2.77 -7.51 N	34.22 2.97 -0.87 N	37.64 1.22 -23.87 N	75.88 0.96 -64.98 N	29.43 2.68 0.00 N	19.33 1.50 -2.41 N	71.93 -0.59 -79.75 N	147.85 -0.29 -151.81 N
FAR ROCKAWAY___4 23548	30.15 2.68 0.00 N	34.54 2.89 0.00 N	33.07 2.83 0.00 N	23.10 1.97 0.00 N	24.67 2.08 0.00 N	30.12 2.81 0.00 N	33.80 3.97 -0.34 N	37.38 4.47 -2.56 N	46.77 2.98 -22.81 N	123.12 11.87 -25.27 N	136.94 16.68 1.02 N	55.91 5.03 -14.91 N	50.69 1.55 -38.01 N	50.56 1.43 -38.77 N	48.20 3.00 -23.90 N	50.39 3.35 -22.69 N	50.13 4.05 -17.25 N	49.96 4.32 -15.27 N	50.18 1.77 -35.84 N	87.19 1.41 -75.84 N	51.71 3.93 -21.02 N	50.52 2.20 -32.90 N	70.90 -0.75 -78.89 N	146.23 -0.25 -150.16 N
FARRAGUT___LBMP 323566	29.77 2.30 0.00 N	34.18 2.53 0.00 N	32.53 2.29 0.00 N	22.71 1.58 0.00 N	24.24 1.65 0.00 N	29.48 2.17 0.00 N	32.60 3.11 0.00 N	35.92 3.56 -2.00 N	34.06 2.43 -10.64 N	179.05 10.05 -83.01 N	150.54 14.49 -14.77 N	67.93 4.23 -27.73 N	40.08 1.29 -27.66 N	32.36 1.19 -20.83 N	39.65 2.49 -15.85 N	30.46 2.78 -3.34 N	41.19 3.39 -8.98 N	37.91 3.62 -3.91 N	37.64 1.47 -23.61 N	75.95 1.17 -64.84 N	34.72 3.26 -4.70 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.87 N	146.12 -0.34 -150.14 N
FENNER___WINDPWR 24204	28.04 0.57 0.00 N	32.23 0.58 0.00 N	30.77 0.52 0.00 N	21.48 0.35 0.00 N	23.02 0.43 0.00 N	27.93 0.62 0.00 N	30.50 1.01 0.00 N	31.58 1.19 -0.04 N	21.86 0.81 -0.07 N	89.54 3.55 0.00 N	126.22 4.94 0.00 N	37.44 1.48 0.00 N	11.58 0.44 0.00 N	10.72 0.37 0.00 N	22.05 0.66 -0.09 N	25.02 0.68 0.00 N	29.79 0.73 -0.23 N	31.15 0.75 -0.03 N	13.56 0.30 -0.71 N	11.98 0.27 -1.77 N	27.57 0.81 0.00 N	15.90 0.41 -0.07 N	-5.23 -0.16 -2.17 N	0.40 -0.06 -4.13 N
FIBERTEK___ENERGY 23856	27.31 -0.16 0.00 N	31.41 -0.24 0.00 N	30.01 -0.23 0.00 N	20.97 -0.16 0.00 N	22.48 -0.12 0.00 N	27.22 -0.10 0.00 N	29.63 0.14 0.00 N	30.77 0.23 -0.19 N	21.40 0.11 -0.30 N	86.58 0.59 0.00 N	122.12 0.84 0.00 N	36.30 0.33 0.00 N	11.23 0.10 0.00 N	10.42 0.07 0.00 N	21.69 0.11 -0.26 N	24.40 0.07 0.00 N	29.48 -0.04 -0.69 N	30.41 -0.04 -0.08 N	14.69 -0.04 -2.17 N	15.77 0.00 -5.82 N	26.89 0.13 0.00 N	15.66 0.02 -0.22 N	-0.09 0.00 -7.15 N	9.97 0.05 -13.60 N
FITZPATRICK____ 23598	26.69 -0.78 0.00 N	30.72 -0.93 0.00 N	29.37 -0.87 0.00 N	20.52 -0.61 0.00 N	21.97 -0.63 0.00 N	26.54 -0.77 0.00 N	28.78 -0.70 0.00 N	29.78 -0.69 -0.12 N	20.67 -0.50 -0.19 N	83.98 -2.02 0.00 N	118.50 -2.78 0.00 N	35.21 -0.75 0.00 N	10.90 -0.23 0.00 N	10.12 -0.23 0.00 N	20.97 -0.50 -0.17 N	23.73 -0.61 0.00 N	28.47 -0.81 -0.44 N	29.56 -0.86 -0.05 N	13.59 -0.37 -1.40 N	13.43 -0.27 -3.76 N	26.09 -0.67 0.00 N	15.16 -0.41 -0.14 N	-2.43 0.19 -4.62 N	5.24 0.12 -8.79 N
FORT ORANGE____ 23900	29.01 1.54 0.00 N	33.36 1.71 0.00 N	31.84 1.60 0.00 N	22.30 1.17 0.00 N	23.81 1.21 0.00 N	28.75 1.44 0.00 N	31.32 1.83 0.00 N	34.87 2.07 -2.46 N	26.13 1.32 -3.83 N	91.29 5.29 0.00 N	128.62 7.34 0.00 N	38.02 2.06 0.00 N	11.80 0.67 0.00 N	11.00 0.64 0.00 N	26.18 1.43 -3.44 N	25.95 1.61 0.00 N	39.90 1.96 -9.11 N	33.55 2.11 -1.06 N	42.50 0.87 -29.07 N	90.52 0.66 -79.92 N	28.58 1.82 -0.01 N	19.43 1.03 -2.96 N	90.34 -0.52 -98.09 N	182.63 -0.26 -186.56 N
FORT_DRUM_COGEN 23780	26.29 -1.18 0.00 N	30.19 -1.46 0.00 N	28.78 -1.46 0.00 N	20.01 -1.12 0.00 N	21.47 -1.13 0.00 N	26.07 -1.24 0.00 N	28.51 -0.97 0.00 N	29.57 -0.84 -0.06 N	20.56 -0.52 -0.10 N	83.83 -2.16 0.00 N	117.81 -3.47 0.00 N	34.95 -1.01 0.00 N	10.81 -0.33 0.00 N	10.04 -0.31 0.00 N	20.68 -0.72 -0.09 N	23.36 -0.98 0.00 N	27.83 -1.24 -0.25 N	29.17 -1.24 -0.03 N	12.80 -0.52 -0.76 N	11.53 -0.37 -1.96 N	25.78 -0.98 0.00 N	14.92 -0.59 -0.07 N	-4.51 0.32 -2.41 N	1.04 0.14 -4.58 N

FPL FAR_ROCK_GT1 24212	30.15 2.68 0.00 N	34.54 2.89 0.00 N	33.07 2.83 0.00 N	23.10 1.97 0.00 N	24.67 2.08 0.00 N	30.12 2.81 0.00 N	33.80 3.97 0.00 N	37.38 4.47 0.00 N	46.77 2.98 0.00 N	123.12 11.87 0.00 N	136.94 16.68 1.02 N	55.91 5.03 0.00 N	50.69 1.55 0.00 N	50.56 1.43 0.00 N	48.20 3.00 0.00 N	50.39 3.35 0.00 N	50.13 4.05 0.00 N	49.96 4.32 0.00 N	50.18 1.77 0.00 N	87.19 1.41 0.00 N	51.71 3.93 0.00 N	50.52 2.20 0.00 N	70.90 -0.75 0.00 N	146.23 -0.25 0.00 N
FPL FAR_ROCK_GT2 23815	30.15 2.68 0.00 N	34.54 2.89 0.00 N	33.07 2.83 0.00 N	23.10 1.97 0.00 N	24.67 2.08 0.00 N	30.12 2.81 0.00 N	33.80 3.97 0.00 N	37.38 4.47 0.00 N	46.77 2.98 0.00 N	123.12 11.87 0.00 N	136.94 16.68 1.02 N	55.91 5.03 0.00 N	50.69 1.55 0.00 N	50.56 1.43 0.00 N	48.20 3.00 0.00 N	50.39 3.35 0.00 N	50.13 4.05 0.00 N	49.96 4.32 0.00 N	50.18 1.77 0.00 N	87.19 1.41 0.00 N	51.71 3.93 0.00 N	50.52 2.20 0.00 N	70.90 -0.75 0.00 N	146.23 -0.25 0.00 N
FRANKLIN_FALL_HYD 24054	27.46 -0.01 0.00 N	31.77 0.12 0.00 N	30.24 0.00 0.00 N	21.03 -0.10 0.00 N	22.40 -0.19 0.00 N	27.06 -0.25 0.00 N	28.73 -0.76 0.00 N	29.40 -0.95 0.00 N	20.44 -0.55 0.00 N	83.84 -2.15 0.00 N	117.60 -3.68 0.00 N	34.59 -1.37 0.00 N	10.62 -0.51 0.00 N	9.92 -0.43 0.00 N	20.40 -0.91 0.00 N	23.53 -0.81 0.00 N	28.03 -0.80 0.00 N	29.49 -0.89 0.00 N	12.20 -0.36 0.00 N	9.61 -0.33 0.00 N	25.60 -1.15 0.00 N	14.80 -0.63 0.00 N	-6.99 0.25 0.00 N	-3.63 0.05 0.00 N
FREEPORT_EQUS_GT1 23764	29.87 2.41 0.00 N	34.25 2.60 0.00 N	32.82 2.58 0.00 N	22.93 1.80 0.00 N	24.50 1.91 0.00 N	29.90 2.59 0.00 N	33.54 3.71 0.00 N	36.98 4.07 0.00 N	46.49 2.70 0.00 N	122.24 10.98 0.00 N	135.47 15.22 1.02 N	55.45 4.57 0.00 N	50.54 1.40 0.00 N	50.42 1.29 0.00 N	47.92 2.71 0.00 N	50.07 3.04 0.00 N	49.76 3.68 0.00 N	49.58 3.94 0.00 N	50.02 1.61 0.00 N	87.06 1.28 0.00 N	51.35 3.57 0.00 N	50.33 2.00 0.00 N	70.97 -0.68 0.00 N	146.25 -0.24 0.00 N
FULTON COGEN____ 23766	26.86 -0.61 0.00 N	30.91 -0.75 0.00 N	29.53 -0.71 0.00 N	20.64 -0.49 0.00 N	22.10 -0.50 0.00 N	26.74 -0.57 0.00 N	29.08 -0.40 0.00 N	30.17 -0.34 0.00 N	20.95 -0.27 0.00 N	85.00 -0.99 0.00 N	119.93 -1.36 0.00 N	35.63 -0.33 0.00 N	11.03 -0.11 0.00 N	10.24 -0.12 0.00 N	21.25 -0.27 0.00 N	23.97 -0.37 0.00 N	28.84 -0.54 0.00 N	29.86 -0.58 0.00 N	14.05 -0.26 0.00 N	14.45 -0.18 0.00 N	26.39 -0.37 0.00 N	15.34 -0.26 0.00 N	-1.35 0.13 0.00 N	7.37 0.10 0.00 N
Freeport____CT2 23818	29.87 2.41 0.00 N	34.25 2.60 0.00 N	32.82 2.58 0.00 N	22.93 1.80 0.00 N	24.50 1.91 0.00 N	29.90 2.59 0.00 N	33.54 3.71 0.00 N	36.98 4.07 0.00 N	46.49 2.70 0.00 N	122.24 10.98 0.00 N	135.47 15.22 1.02 N	55.45 4.57 0.00 N	50.54 1.40 0.00 N	50.42 1.29 0.00 N	47.92 2.71 0.00 N	50.07 3.04 0.00 N	49.76 3.68 0.00 N	49.58 3.94 0.00 N	50.02 1.61 0.00 N	87.06 1.28 0.00 N	51.35 3.57 0.00 N	50.33 2.00 0.00 N	70.97 -0.68 0.00 N	146.25 -0.24 0.00 N
G.F.CEMENT____DRP 24184	28.86 1.39 0.00 N	33.28 1.62 0.00 N	31.79 1.55 0.00 N	22.27 1.15 0.00 N	23.76 1.17 0.00 N	28.72 1.42 0.00 N	31.64 2.16 0.00 N	35.35 2.35 0.00 N	26.78 1.66 0.00 N	92.77 6.78 0.00 N	131.25 9.96 0.00 N	38.54 2.58 0.00 N	11.90 0.77 0.00 N	11.05 0.70 0.00 N	26.43 1.40 0.00 N	25.97 1.63 0.00 N	40.66 2.04 0.00 N	33.67 2.15 0.00 N	44.38 0.93 0.00 N	93.95 0.72 0.00 N	28.71 1.95 0.00 N	19.68 1.16 0.00 N	94.49 -0.50 0.00 N	190.47 -0.30 0.00 N
GARDENVILLE____LBMP 24039	25.95 -1.52 0.00 N	29.84 -1.81 0.00 N	28.66 -1.58 0.00 N	19.99 -1.14 0.00 N	21.56 -1.03 0.00 N	25.80 -1.51 0.00 N	27.73 -1.76 0.00 N	28.83 -1.84 0.00 N	19.95 -1.53 0.00 N	80.49 -5.50 0.00 N	113.62 -7.67 0.00 N	34.23 -1.74 0.00 N	10.54 -0.60 0.00 N	9.70 -0.66 0.00 N	20.32 -1.43 0.00 N	22.57 -1.77 0.00 N	27.38 -2.62 0.00 N	27.58 -2.94 0.00 N	14.88 -1.35 0.00 N	18.89 -0.95 0.00 N	24.63 -2.13 0.00 N	14.44 -1.35 0.00 N	5.33 0.43 0.00 N	19.87 0.43 0.00 N
GENERAL____MILLS 23808	25.99 -1.48 0.00 N	29.88 -1.77 0.00 N	28.70 -1.53 0.00 N	20.02 -1.11 0.00 N	21.59 -1.01 0.00 N	25.82 -1.49 0.00 N	27.77 -1.71 0.00 N	28.87 -1.79 0.00 N	19.98 -1.50 0.00 N	80.62 -5.37 0.00 N	113.82 -7.46 0.00 N	34.31 -1.66 0.00 N	10.56 -0.58 0.00 N	9.71 -0.64 0.00 N	20.35 -1.40 0.00 N	22.59 -1.75 0.00 N	27.40 -2.61 0.00 N	27.61 -2.91 0.00 N	14.94 -1.34 0.00 N	19.02 -0.94 0.00 N	24.66 -2.10 0.00 N	14.47 -1.33 0.00 N	5.47 0.41 0.00 N	20.16 0.43 0.00 N
GE_PLASTICS____DRP 24183	28.73 1.26 0.00 N	33.05 1.40 0.00 N	31.55 1.31 0.00 N	22.09 0.96 0.00 N	23.58 0.99 0.00 N	28.49 1.18 0.00 N	31.01 1.53 0.00 N	34.58 1.74 0.00 N	25.98 1.12 0.00 N	90.49 4.50 0.00 N	127.55 6.27 0.00 N	37.74 1.77 0.00 N	11.71 0.57 0.00 N	10.90 0.54 0.00 N	26.00 1.20 0.00 N	25.69 1.35 0.00 N	39.69 1.65 0.00 N	33.23 1.78 0.00 N	42.71 0.72 0.00 N	91.48 0.56 0.00 N	28.30 1.54 0.00 N	19.31 0.88 0.00 N	91.74 -0.41 0.00 N	184.99 -0.21 0.00 N
GILBOA____1 23756	28.61 1.14 0.00 N	32.91 1.26 0.00 N	31.42 1.18 0.00 N	21.97 0.85 0.00 N	23.47 0.87 0.00 N	28.37 1.06 0.00 N	30.93 1.45 0.00 N	33.96 1.67 0.00 N	25.13 1.10 0.00 N	90.56 4.57 0.00 N	127.77 6.49 0.00 N	37.77 1.80 0.00 N	11.71 0.58 0.00 N	10.88 0.53 0.00 N	25.17 1.13 0.00 N	25.60 1.26 0.00 N	37.58 1.53 0.00 N	32.86 1.64 0.00 N	36.17 0.66 0.00 N	72.91 0.52 0.00 N	28.24 1.48 0.00 N	18.56 0.82 0.00 N	69.07 -0.34 0.00 N	142.02 -0.15 0.00 N
GILBOA____2 23757	28.61 1.14 0.00 N	32.91 1.26 0.00 N	31.42 1.18 0.00 N	21.97 0.85 0.00 N	23.47 0.87 0.00 N	28.37 1.06 0.00 N	30.93 1.45 0.00 N	33.96 1.67 0.00 N	25.13 1.10 0.00 N	90.56 4.57 0.00 N	127.77 6.49 0.00 N	37.77 1.80 0.00 N	11.71 0.58 0.00 N	10.88 0.53 0.00 N	25.17 1.13 0.00 N	25.60 1.26 0.00 N	37.58 1.53 0.00 N	32.86 1.64 0.00 N	36.17 0.66 0.00 N	72.91 0.52 0.00 N	28.24 1.48 0.00 N	18.56 0.82 0.00 N	69.07 -0.34 0.00 N	142.02 -0.15 0.00 N
GILBOA____3 23758	28.61 1.14 0.00 N	32.91 1.26 0.00 N	31.42 1.18 0.00 N	21.97 0.85 0.00 N	23.47 0.87 0.00 N	28.37 1.06 0.00 N	30.93 1.45 0.00 N	33.96 1.67 0.00 N	25.13 1.10 0.00 N	90.56 4.57 0.00 N	127.77 6.49 0.00 N	37.77 1.80 0.00 N	11.71 0.58 0.00 N	10.88 0.53 0.00 N	25.17 1.13 0.00 N	25.60 1.26 0.00 N	37.58 1.53 0.00 N	32.86 1.64 0.00 N	36.17 0.66 0.00 N	72.91 0.52 0.00 N	28.24 1.48 0.00 N	18.56 0.82 0.00 N	69.07 -0.34 0.00 N	142.02 -0.15 0.00 N
GILBOA____4 23759	28.61 1.14 0.00 N	32.91 1.26 0.00 N	31.42 1.18 0.00 N	21.97 0.85 0.00 N	23.47 0.87 0.00 N	28.37 1.06 0.00 N	30.93 1.45 0.00 N	33.96 1.67 0.00 N	25.13 1.10 0.00 N	90.56 4.57 0.00 N	127.77 6.49 0.00 N	37.77 1.80 0.00 N	11.71 0.58 0.00 N	10.88 0.53 0.00 N	25.17 1.13 0.00 N	25.60 1.26 0.00 N	37.58 1.53 0.00 N	32.86 1.64 0.00 N	36.17 0.66 0.00 N	72.91 0.52 0.00 N	28.24 1.48 0.00 N	18.56 0.82 0.00 N	69.07 -0.34 0.00 N	142.02 -0.15 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
GILBOA____ 23599	28.61 1.14 0.00 N	32.91 1.26 0.00 N	31.42 1.18 0.00 N	21.97 0.85 0.00 N	23.47 0.87 0.00 N	28.37 1.06 0.00 N	30.93 1.45 0.00 N	33.96 1.67 0.00 N	25.13 1.10 -1.95 N	90.56 4.57 0.00 N	127.77 6.49 0.00 N	37.77 1.80 0.00 N	11.71 0.58 0.00 N	10.88 0.53 0.00 N	25.17 1.13 -2.73 N	25.60 1.26 0.00 N	37.58 1.53 -7.22 N	32.86 1.64 -0.84 N	36.17 0.66 -22.94 N	72.91 0.52 -62.45 N	28.24 1.48 0.00 N	18.56 0.82 -2.31 N	69.07 -0.34 -76.64 N	142.02 -0.15 -145.85 N	
GINNA____ 23603	25.47 -2.01 0.00 N	29.26 -2.39 0.00 N	28.05 -2.19 0.00 N	19.63 -1.50 0.00 N	21.09 -1.51 0.00 N	25.37 -1.94 0.00 N	27.61 -1.87 0.00 N	28.62 -1.96 -0.23 N	19.91 -1.43 -0.36 N	80.18 -5.81 0.00 N	113.26 -8.02 0.00 N	33.98 -1.99 0.00 N	10.51 -0.62 0.00 N	9.72 -0.64 0.00 N	20.23 -1.40 -0.32 N	22.64 -1.70 0.00 N	27.29 -2.38 -0.84 N	27.83 -2.64 -0.10 N	14.08 -1.13 -2.65 N	16.27 -0.81 -7.15 N	24.81 -1.94 0.00 N	14.47 -1.22 -0.26 N	2.03 0.50 -8.77 N	13.34 0.33 -16.69 N	
GLEN PARK____ 23778	26.37 -1.11 0.00 N	30.27 -1.39 0.00 N	28.86 -1.38 0.00 N	20.08 -1.05 0.00 N	21.53 -1.06 0.00 N	26.17 -1.14 0.00 N	28.65 -0.83 0.00 N	29.76 -0.67 -0.07 N	20.70 -0.40 -0.12 N	84.34 -1.65 0.00 N	118.53 -2.76 0.00 N	35.17 -0.80 0.00 N	10.87 -0.27 0.00 N	10.10 -0.25 0.00 N	20.81 -0.60 -0.11 N	23.49 -0.85 0.00 N	28.00 -1.11 -0.28 N	29.33 -1.08 -0.03 N	12.97 -0.46 -0.88 N	11.89 -0.32 -2.27 N	25.93 -0.82 0.00 N	15.01 -0.50 -0.08 N	-4.16 0.29 -2.79 N	1.75 0.12 -5.30 N	
GLENWOOD_IC_1_G5 23712	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.69 2.45 0.00 N	22.82 1.69 0.00 N	24.38 1.79 0.00 N	29.70 2.39 0.00 N	33.21 3.38 -0.34 N	36.75 3.84 -2.56 N	46.37 2.58 -22.81 N	121.73 10.48 -25.27 N	135.25 14.99 1.02 N	55.35 4.47 -14.91 N	50.51 1.36 -38.01 N	50.38 1.25 -38.77 N	47.84 2.64 -23.90 N	49.99 2.95 -22.69 N	49.66 3.58 -17.25 N	49.47 3.82 -15.27 N	49.96 1.56 -35.84 N	87.01 1.23 -75.84 N	51.22 3.45 -21.02 N	50.25 1.93 -32.90 N	70.96 -0.68 -78.89 N	146.20 -0.29 -150.16 N	
GLENWOOD_IC_2_G1 23688	29.71 2.24 0.00 N	34.12 2.47 0.00 N	32.56 2.32 0.00 N	22.74 1.62 0.00 N	24.29 1.70 0.00 N	29.56 2.25 0.00 N	33.03 3.20 -0.34 N	36.56 3.65 -2.56 N	46.25 2.45 -22.81 N	121.25 9.99 -25.27 N	134.57 14.31 1.02 N	55.11 4.23 -14.91 N	50.44 1.29 -38.01 N	50.31 1.19 -38.77 N	47.70 2.49 -23.90 N	49.83 2.80 -22.69 N	49.48 3.40 -17.25 N	49.27 3.63 -15.27 N	49.88 1.48 -35.84 N	86.95 1.17 -75.84 N	51.04 3.27 -21.02 N	50.15 1.83 -32.90 N	70.98 -0.66 -78.89 N	146.20 -0.29 -150.16 N	
GLENWOOD_IC_3_G1 23689	29.71 2.24 0.00 N	34.12 2.47 0.00 N	32.56 2.32 0.00 N	22.74 1.62 0.00 N	24.29 1.70 0.00 N	29.56 2.25 0.00 N	33.03 3.20 -0.34 N	36.56 3.65 -2.56 N	46.25 2.45 -22.81 N	121.25 9.99 -25.27 N	134.57 14.31 1.02 N	55.11 4.23 -14.91 N	50.44 1.29 -38.01 N	50.31 1.19 -38.77 N	47.70 2.49 -23.90 N	49.83 2.80 -22.69 N	49.48 3.40 -17.25 N	49.27 3.63 -15.27 N	49.88 1.48 -35.84 N	86.95 1.17 -75.84 N	51.04 3.27 -21.02 N	50.15 1.83 -32.90 N	70.98 -0.66 -78.89 N	146.20 -0.29 -150.16 N	
GLENWOOD____4 23550	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.69 2.45 0.00 N	22.82 1.69 0.00 N	24.38 1.79 0.00 N	29.70 2.39 0.00 N	33.21 3.38 -0.34 N	36.75 3.84 -2.56 N	46.37 2.58 -22.81 N	121.73 10.48 -25.27 N	135.25 14.99 1.02 N	55.35 4.47 -14.91 N	50.51 1.36 -38.01 N	50.38 1.25 -38.77 N	47.84 2.64 -23.90 N	49.99 2.95 -22.69 N	49.66 3.58 -17.25 N	49.47 3.82 -15.27 N	49.96 1.56 -35.84 N	87.01 1.23 -75.84 N	51.22 3.45 -21.02 N	50.25 1.93 -32.90 N	70.96 -0.68 -78.89 N	146.20 -0.29 -150.16 N	
GLENWOOD____5 23614	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.69 2.45 0.00 N	22.82 1.69 0.00 N	24.38 1.79 0.00 N	29.70 2.39 0.00 N	33.21 3.38 -0.34 N	36.75 3.84 -2.56 N	46.37 2.58 -22.81 N	121.73 10.48 -25.27 N	135.25 14.99 1.02 N	55.35 4.47 -14.91 N	50.51 1.36 -38.01 N	50.38 1.25 -38.77 N	47.84 2.64 -23.90 N	49.99 2.95 -22.69 N	49.66 3.58 -17.25 N	49.47 3.82 -15.27 N	49.96 1.56 -35.84 N	87.01 1.23 -75.84 N	51.22 3.45 -21.02 N	50.25 1.93 -32.90 N	70.96 -0.68 -78.89 N	146.20 -0.29 -150.16 N	
GLOBAL GREEN_PORT_GT1 23814	30.83 3.36 0.00 N	35.29 3.64 0.00 N	34.05 3.81 0.00 N	23.80 2.67 0.00 N	25.53 2.94 0.00 N	31.38 4.07 0.00 N	35.36 5.53 -0.34 N	39.15 6.24 -2.56 N	47.92 4.13 -22.81 N	127.78 16.52 -25.27 N	142.75 22.49 1.02 N	57.45 6.57 -14.91 N	51.13 1.98 -38.01 N	50.94 1.82 -38.77 N	49.04 3.83 -23.90 N	51.32 4.29 -22.69 N	51.25 5.17 -17.25 N	51.16 5.52 -15.27 N	50.69 2.28 -35.84 N	87.65 1.87 -75.84 N	53.03 5.25 -21.02 N	51.23 2.90 -32.90 N	70.66 -0.98 -78.89 N	146.12 -0.37 -150.16 N	
GOETHSLN____LBMP 323567	29.69 2.22 0.00 N	34.07 2.42 0.00 N	32.44 2.19 0.00 N	22.64 1.51 0.00 N	24.15 1.56 0.00 N	29.38 2.07 0.00 N	32.49 3.01 0.00 N	35.78 3.43 -2.00 N	33.97 2.34 -10.64 N	178.69 9.69 -83.01 N	150.04 13.99 -14.77 N	67.78 4.08 -27.73 N	40.03 1.24 -27.66 N	32.32 1.14 -20.83 N	39.56 2.40 -15.85 N	30.35 2.67 -3.34 N	41.07 3.26 -8.98 N	37.79 3.50 -3.91 N	37.59 1.43 -23.61 N	75.91 1.13 -64.84 N	34.65 3.20 -4.70 N	19.58 1.77 -2.38 N	70.95 -0.68 -78.87 N	146.12 -0.34 -150.14 N	
GOUDEY____7 23579	27.91 0.45 0.00 N	32.09 0.43 0.00 N	30.59 0.35 0.00 N	21.36 0.23 0.00 N	22.93 0.34 0.00 N	27.92 0.61 0.00 N	30.45 0.96 0.00 N	32.24 1.23 -0.66 N	22.75 0.73 -1.03 N	89.61 3.62 0.00 N	126.18 4.90 0.00 N	37.28 1.31 0.00 N	11.53 0.39 0.00 N	10.68 0.33 0.00 N	22.92 0.69 -0.93 N	25.06 0.72 0.00 N	32.03 0.75 -2.45 N	31.49 0.83 -0.29 N	20.58 0.27 -7.75 N	31.10 0.25 -20.91 N	27.69 0.94 0.00 N	16.63 0.43 -0.77 N	18.26 -0.17 -25.66 N	45.18 0.02 -48.84 N	
GOUDEY____8 23580	27.89 0.42 0.00 N	32.06 0.41 0.00 N	30.56 0.32 0.00 N	21.35 0.22 0.00 N	22.92 0.32 0.00 N	27.90 0.59 0.00 N	30.42 0.93 0.00 N	32.21 1.20 -0.66 N	22.72 0.70 -1.03 N	89.51 3.52 0.00 N	126.06 4.78 0.00 N	37.24 1.27 0.00 N	11.51 0.38 0.00 N	10.67 0.31 0.00 N	22.90 0.66 -0.93 N	25.03 0.69 0.00 N	32.00 0.72 -2.45 N	31.46 0.80 -0.29 N	20.56 0.25 -7.75 N	31.09 0.24 -20.91 N	27.66 0.91 0.00 N	16.61 0.41 -0.77 N	18.26 -0.16 -25.66 N	45.19 0.02 -48.84 N	
GOWANUS_GT1_1 24077	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N	
GOWANUS_GT1_2	30.01	34.42	32.76	22.85	24.38	29.66	32.83	36.18	35.17	190.68	154.14	74.20	46.26	37.01	42.58	31.29	41.62	38.68	37.71	76.13	35.90	19.76	70.89	146.13	

24078		2.54 0.00 N	2.77 0.00 N	2.53 0.00 N	1.72 0.00 N	1.79 0.00 N	2.35 0.00 N	3.35 0.00 N	3.82 -2.00 N	2.51 -11.67 N	10.25 -94.44 N	14.81 -18.05 N	4.35 -33.88 N	1.33 -33.79 N	1.21 -25.44 N	2.53 -18.74 N	2.87 -4.07 N	3.47 -9.32 N	3.71 -4.59 N	1.55 -23.61 N	1.22 -64.97 N	3.40 -5.74 N	1.95 -2.39 N	-0.74 -78.88 N	-0.33 -150.14 N
GOWANUS_GT1_3 24079		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT1_4 24080		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT1_5 24084		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT1_6 24111		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT1_7 24112		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT1_8 24113		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_1 24114		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_2 24115		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_3 24116		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_4 24117		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_5 24118		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_6 24119		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT2_7 24120		30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N

GOWANUS_GT2_8 24121	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_1 24122	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_2 24123	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_3 24124	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_4 24125	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_5 24126	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_6 24127	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_7 24128	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT3_8 24129	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.68 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT4_1 24130	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT4_2 24131	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT4_3 24132	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT4_4 24133	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
GOWANUS_GT4_5 24134	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N	
GOWANUS_GT4_7 24136	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N	
GOWANUS_GT4_8 24137	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N	
GREENIDGE___3 23582	27.45 -0.01 0.00 N	31.54 -0.11 0.00 N	30.14 -0.10 0.00 N	21.05 -0.08 0.00 N	22.66 0.07 0.00 N	27.60 0.29 0.00 N	30.05 0.57 0.00 N	31.61 0.88 -0.37 N	22.16 0.59 -0.58 N	88.43 2.44 0.00 N	123.62 2.34 0.00 N	36.84 0.87 0.00 N	11.52 0.38 0.00 N	10.61 0.26 0.00 N	22.32 0.48 -0.52 N	24.75 0.41 0.00 N	30.36 0.15 -1.38 N	30.68 0.14 -0.16 N	16.88 -0.05 -4.36 N	21.76 0.06 -11.76 N	27.32 0.56 0.00 N	16.01 0.14 -0.44 N	7.11 -0.09 -14.44 N	23.92 0.12 -27.48 N	
GREENIDGE___4 23583	27.45 -0.01 0.00 N	31.54 -0.11 0.00 N	30.14 -0.10 0.00 N	21.05 -0.08 0.00 N	22.66 0.07 0.00 N	27.60 0.29 0.00 N	30.05 0.57 0.00 N	31.61 0.88 -0.37 N	22.16 0.59 -0.58 N	88.43 2.44 0.00 N	123.62 2.34 0.00 N	36.84 0.87 0.00 N	11.52 0.38 0.00 N	10.61 0.26 0.00 N	22.32 0.48 -0.52 N	24.75 0.41 0.00 N	30.36 0.15 -1.38 N	30.68 0.14 -0.16 N	16.88 -0.05 -4.36 N	21.76 0.06 -11.76 N	27.32 0.56 0.00 N	16.01 0.14 -0.44 N	7.11 -0.09 -14.44 N	23.92 0.12 -27.48 N	
GROVEVILLE___HYD 323602	29.53 2.06 0.00 N	33.91 2.26 0.00 N	32.37 2.13 0.00 N	22.62 1.49 0.00 N	24.14 1.55 0.00 N	29.32 2.01 0.00 N	32.34 2.86 0.00 N	35.64 3.27 -2.02 N	26.35 2.22 -3.15 N	95.13 9.14 0.00 N	134.43 13.15 0.00 N	39.81 3.84 0.00 N	12.31 1.18 0.00 N	11.43 1.07 0.00 N	26.38 2.24 -2.83 N	26.85 2.51 0.00 N	39.35 3.04 -7.48 N	34.51 3.26 -0.87 N	37.68 1.33 -23.79 N	75.84 1.06 -64.84 N	29.73 2.97 0.00 N	19.49 1.66 -2.40 N	71.70 -0.64 -79.58 N	147.57 -0.31 -151.55 N	
HAMPSHIRE___PAPER_HYD 323593	26.69 -0.78 0.00 N	30.74 -0.91 0.00 N	29.28 -0.96 0.00 N	20.23 -0.89 0.00 N	21.63 -0.97 0.00 N	26.20 -1.11 0.00 N	28.17 -1.31 0.00 N	28.94 -1.41 0.00 N	20.10 -0.88 0.00 N	82.37 -3.62 0.00 N	115.62 -5.66 0.00 N	34.31 -1.65 0.00 N	10.60 -0.53 0.00 N	9.87 -0.49 0.00 N	20.25 -1.06 0.00 N	23.11 -1.23 0.00 N	27.39 -1.44 0.00 N	28.87 -1.51 0.00 N	11.96 -0.60 0.00 N	9.46 -0.48 0.00 N	25.37 -1.38 0.00 N	14.64 -0.79 0.00 N	-6.89 0.35 0.00 N	-3.54 0.14 0.00 N	
HARZA MOOSE___RIVER 24016	27.35 -0.12 0.00 N	31.46 -0.19 0.00 N	30.02 -0.22 0.00 N	20.91 -0.22 0.00 N	22.39 -0.20 0.00 N	27.15 -0.16 0.00 N	29.56 0.07 0.00 N	30.55 0.20 0.00 N	21.14 0.16 0.00 N	86.77 0.78 0.00 N	122.18 0.89 0.00 N	36.23 0.27 0.00 N	11.20 0.06 0.00 N	10.40 0.04 0.00 N	21.32 0.01 0.00 N	24.28 -0.06 0.00 N	28.71 -0.12 0.00 N	30.28 -0.10 0.00 N	12.52 -0.04 0.00 N	9.93 -0.01 0.00 N	26.76 0.01 0.00 N	15.40 -0.03 0.00 N	-7.20 0.04 0.00 N	-3.66 0.02 0.00 N	
HEMPSTEAD___ 23647	29.74 2.27 0.00 N	34.12 2.47 0.00 N	32.66 2.42 0.00 N	22.81 1.68 0.00 N	24.38 1.78 0.00 N	29.72 2.41 0.00 N	33.30 3.47 -0.34 N	36.82 3.91 -2.56 N	46.39 2.59 -22.81 N	121.75 10.49 -25.27 N	135.00 14.74 1.02 N	55.30 4.42 -14.91 N	50.49 1.35 -38.01 N	50.38 1.25 -38.77 N	47.83 2.62 -23.90 N	49.96 2.93 -22.69 N	49.63 3.55 -17.25 N	49.44 3.79 -15.27 N	49.95 1.55 -35.84 N	87.00 1.22 -75.84 N	51.19 3.42 -21.02 N	50.23 1.91 -32.90 N	71.00 -0.65 -78.89 N	146.24 -0.25 -150.16 N	
HICKLING___1 23621	28.92 1.45 0.00 N	33.17 1.52 0.00 N	31.57 1.33 0.00 N	22.02 0.89 0.00 N	23.77 1.18 0.00 N	29.19 1.88 0.00 N	31.97 2.48 0.00 N	33.83 3.00 -0.48 N	23.62 1.88 -0.75 N	94.91 8.91 0.00 N	133.18 11.90 0.00 N	39.26 3.29 0.00 N	12.16 1.03 0.00 N	11.21 0.86 0.00 N	23.75 1.77 -0.67 N	26.22 1.88 0.00 N	32.45 1.86 -1.77 N	32.62 2.04 -0.21 N	18.81 0.66 -5.60 N	25.65 0.62 -15.09 N	29.00 2.25 0.00 N	17.02 1.03 -0.56 N	10.83 -0.45 -18.52 N	31.59 0.02 -35.25 N	
HICKLING___2 23622	28.92 1.45 0.00 N	33.17 1.52 0.00 N	31.57 1.33 0.00 N	22.02 0.89 0.00 N	23.77 1.18 0.00 N	29.19 1.88 0.00 N	31.97 2.48 0.00 N	33.83 3.00 -0.48 N	23.62 1.88 -0.75 N	94.91 8.91 0.00 N	133.18 11.90 0.00 N	39.26 3.29 0.00 N	12.16 1.03 0.00 N	11.21 0.86 0.00 N	23.75 1.77 -0.67 N	26.22 1.88 0.00 N	32.45 1.86 -1.77 N	32.62 2.04 -0.21 N	18.81 0.66 -5.60 N	25.65 0.62 -15.09 N	29.00 2.25 0.00 N	17.02 1.03 -0.56 N	10.83 -0.45 -18.52 N	31.59 0.02 -35.25 N	
HIGH FALLS___HY 23754	30.90 3.43 0.00 N	35.58 3.93 0.00 N	33.99 3.75 0.00 N	23.77 2.64 0.00 N	25.42 2.83 0.00 N	30.99 3.68 0.00 N	34.29 4.80 0.00 N	37.36 5.03 -1.98 N	27.45 3.38 -3.08 N	99.82 13.83 0.00 N	141.27 19.99 0.00 N	41.95 5.99 0.00 N	12.93 1.80 0.00 N	11.98 1.63 0.00 N	27.52 3.44 -2.77 N	28.19 3.85 0.00 N	40.79 4.64 -7.33 N	36.11 4.88 -0.85 N	37.89 2.03 -23.30 N	75.15 1.66 -63.54 N	31.36 4.60 0.00 N	20.31 2.53 -2.35 N	69.72 -1.03 -77.99 N	144.67 -0.46 -148.80 N	
HILLBURN___GT 23639	29.80 2.33 0.00 N	34.28 2.63 0.00 N	32.64 2.40 0.00 N	22.78 1.65 0.00 N	24.33 1.74 0.00 N	29.54 2.23 0.00 N	32.59 3.10 0.00 N	35.80 3.56 -1.89 N	26.30 2.36 -2.95 N	95.79 9.80 0.00 N	135.62 14.34 0.00 N	40.20 4.23 0.00 N	12.40 1.26 0.00 N	11.50 1.15 0.00 N	26.38 2.42 -2.65 N	27.04 2.70 0.00 N	39.12 3.28 -7.01 N	34.71 3.52 -0.82 N	36.29 1.44 -22.29 N	71.76 1.14 -60.68 N	29.97 3.21 0.00 N	19.46 1.79 -2.25 N	66.52 -0.71 -74.48 N	137.74 -0.36 -141.78 N	
HISHELDN_WT_PWR	26.17	30.07	28.88	20.17	21.77	26.14	28.22	29.46	20.43	82.45	116.32	34.90	10.75	9.87	20.69	22.96	27.95	28.09	15.32	19.75	25.05	14.71	6.13	21.49	

323625	-1.30 0.00 N	-1.58 0.00 N	-1.36 0.00 N	-0.96 0.00 N	-0.83 0.00 N	-1.17 0.00 N	-1.27 0.00 N	-1.22 -0.34 N	-1.09 -0.53 N	-3.54 0.00 N	-4.96 0.00 N	-1.07 0.00 N	-0.39 0.00 N	-0.48 0.00 N	-1.10 -0.47 N	-1.39 0.00 N	-2.12 -1.25 N	-2.43 -0.14 N	-1.17 -3.93 N	-0.79 -10.60 N	-1.71 0.00 N	-1.12 -0.39 N	0.35 -13.01 N	0.40 -24.76 N
HOLTSVILLE_IC_1 23690	29.38 1.91 0.00 N	33.69 2.04 0.00 N	32.40 2.16 0.00 N	22.65 1.52 0.00 N	24.21 1.62 0.00 N	29.60 2.30 0.00 N	33.18 3.35 0.00 N	36.77 3.86 -0.34 N	46.31 2.51 -22.81 N	121.10 9.85 -25.27 N	133.65 13.39 1.02 N	54.93 4.05 -14.91 N	50.37 1.23 -38.01 N	50.26 1.13 -38.77 N	47.61 2.41 -23.90 N	49.72 2.69 -22.69 N	49.37 3.29 -17.25 N	49.15 3.51 -15.27 N	49.83 1.43 -35.84 N	86.91 1.13 -75.84 N	50.94 3.17 -21.02 N	50.09 1.77 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.15 -150.16 N
HOLTSVILLE_IC_10 23699	29.64 2.17 0.00 N	33.97 2.32 0.00 N	32.67 2.43 0.00 N	22.84 1.72 0.00 N	24.42 1.83 0.00 N	29.88 2.58 0.00 N	33.53 3.70 0.00 N	37.15 4.24 -2.56 N	46.57 2.77 -22.81 N	122.21 10.96 -25.27 N	135.23 14.97 1.02 N	55.40 4.52 -14.91 N	50.52 1.37 -38.01 N	50.39 1.27 -38.77 N	47.88 2.67 -23.90 N	50.03 2.99 -22.69 N	49.73 3.65 -17.25 N	49.53 3.88 -15.27 N	49.99 1.58 -35.84 N	87.04 1.26 -75.84 N	51.31 3.53 -21.02 N	50.29 1.97 -32.90 N	71.04 -0.60 -78.89 N	146.28 -0.21 -150.16 N
HOLTSVILLE_IC_2 23691	29.38 1.91 0.00 N	33.69 2.04 0.00 N	32.40 2.16 0.00 N	22.65 1.52 0.00 N	24.21 1.62 0.00 N	29.60 2.30 0.00 N	33.18 3.35 0.00 N	36.77 3.86 -2.56 N	46.31 2.51 -22.81 N	121.10 9.85 -25.27 N	133.65 13.39 1.02 N	54.93 4.05 -14.91 N	50.37 1.23 -38.01 N	50.26 1.13 -38.77 N	47.61 2.41 -23.90 N	49.72 2.69 -22.69 N	49.37 3.29 -17.25 N	49.15 3.51 -15.27 N	49.83 1.43 -35.84 N	86.91 1.13 -75.84 N	50.94 3.17 -21.02 N	50.09 1.77 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.15 -150.16 N
HOLTSVILLE_IC_3 23692	29.38 1.91 0.00 N	33.69 2.04 0.00 N	32.40 2.16 0.00 N	22.65 1.52 0.00 N	24.21 1.62 0.00 N	29.60 2.30 0.00 N	33.18 3.35 0.00 N	36.77 3.86 -2.56 N	46.31 2.51 -22.81 N	121.10 9.85 -25.27 N	133.65 13.39 1.02 N	54.93 4.05 -14.91 N	50.37 1.23 -38.01 N	50.26 1.13 -38.77 N	47.61 2.41 -23.90 N	49.72 2.69 -22.69 N	49.37 3.29 -17.25 N	49.15 3.51 -15.27 N	49.83 1.43 -35.84 N	86.91 1.13 -75.84 N	50.94 3.17 -21.02 N	50.09 1.77 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.15 -150.16 N
HOLTSVILLE_IC_4 23693	29.38 1.91 0.00 N	33.69 2.04 0.00 N	32.40 2.16 0.00 N	22.65 1.52 0.00 N	24.21 1.62 0.00 N	29.60 2.30 0.00 N	33.18 3.35 0.00 N	36.77 3.86 -2.56 N	46.31 2.51 -22.81 N	121.10 9.85 -25.27 N	133.65 13.39 1.02 N	54.93 4.05 -14.91 N	50.37 1.23 -38.01 N	50.26 1.13 -38.77 N	47.61 2.41 -23.90 N	49.72 2.69 -22.69 N	49.37 3.29 -17.25 N	49.15 3.51 -15.27 N	49.83 1.43 -35.84 N	86.91 1.13 -75.84 N	50.94 3.17 -21.02 N	50.09 1.77 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.15 -150.16 N
HOLTSVILLE_IC_5 23694	29.38 1.91 0.00 N	33.69 2.04 0.00 N	32.40 2.16 0.00 N	22.65 1.52 0.00 N	24.21 1.62 0.00 N	29.60 2.30 0.00 N	33.18 3.35 0.00 N	36.77 3.86 -2.56 N	46.31 2.51 -22.81 N	121.10 9.85 -25.27 N	133.65 13.39 1.02 N	54.93 4.05 -14.91 N	50.37 1.23 -38.01 N	50.26 1.13 -38.77 N	47.61 2.41 -23.90 N	49.72 2.69 -22.69 N	49.37 3.29 -17.25 N	49.15 3.51 -15.27 N	49.83 1.43 -35.84 N	86.91 1.13 -75.84 N	50.94 3.17 -21.02 N	50.09 1.77 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.15 -150.16 N
HOLTSVILLE_IC_6 23695	29.64 2.17 0.00 N	33.97 2.32 0.00 N	32.67 2.43 0.00 N	22.84 1.72 0.00 N	24.42 1.83 0.00 N	29.88 2.58 0.00 N	33.53 3.70 0.00 N	37.15 4.24 -2.56 N	46.57 2.77 -22.81 N	122.21 10.96 -25.27 N	135.23 14.97 1.02 N	55.40 4.52 -14.91 N	50.52 1.37 -38.01 N	50.39 1.27 -38.77 N	47.88 2.67 -23.90 N	50.03 2.99 -22.69 N	49.73 3.65 -17.25 N	49.53 3.88 -15.27 N	49.99 1.58 -35.84 N	87.04 1.26 -75.84 N	51.31 3.53 -21.02 N	50.29 1.97 -32.90 N	71.04 -0.60 -78.89 N	146.28 -0.21 -150.16 N
HOLTSVILLE_IC_7 23696	29.64 2.17 0.00 N	33.97 2.32 0.00 N	32.67 2.43 0.00 N	22.84 1.72 0.00 N	24.42 1.83 0.00 N	29.88 2.58 0.00 N	33.53 3.70 0.00 N	37.15 4.24 -2.56 N	46.57 2.77 -22.81 N	122.21 10.96 -25.27 N	135.23 14.97 1.02 N	55.40 4.52 -14.91 N	50.52 1.37 -38.01 N	50.39 1.27 -38.77 N	47.88 2.67 -23.90 N	50.03 2.99 -22.69 N	49.73 3.65 -17.25 N	49.53 3.88 -15.27 N	49.99 1.58 -35.84 N	87.04 1.26 -75.84 N	51.31 3.53 -21.02 N	50.29 1.97 -32.90 N	71.04 -0.60 -78.89 N	146.28 -0.21 -150.16 N
HOLTSVILLE_IC_8 23697	29.64 2.17 0.00 N	33.97 2.32 0.00 N	32.67 2.43 0.00 N	22.84 1.72 0.00 N	24.42 1.83 0.00 N	29.88 2.58 0.00 N	33.53 3.70 0.00 N	37.15 4.24 -2.56 N	46.57 2.77 -22.81 N	122.21 10.96 -25.27 N	135.23 14.97 1.02 N	55.40 4.52 -14.91 N	50.52 1.37 -38.01 N	50.39 1.27 -38.77 N	47.88 2.67 -23.90 N	50.03 2.99 -22.69 N	49.73 3.65 -17.25 N	49.53 3.88 -15.27 N	49.99 1.58 -35.84 N	87.04 1.26 -75.84 N	51.31 3.53 -21.02 N	50.29 1.97 -32.90 N	71.04 -0.60 -78.89 N	146.28 -0.21 -150.16 N
HOLTSVILLE_IC_9 23698	29.64 2.17 0.00 N	33.97 2.32 0.00 N	32.67 2.43 0.00 N	22.84 1.72 0.00 N	24.42 1.83 0.00 N	29.88 2.58 0.00 N	33.53 3.70 0.00 N	37.15 4.24 -2.56 N	46.57 2.77 -22.81 N	122.21 10.96 -25.27 N	135.23 14.97 1.02 N	55.40 4.52 -14.91 N	50.52 1.37 -38.01 N	50.39 1.27 -38.77 N	47.88 2.67 -23.90 N	50.03 2.99 -22.69 N	49.73 3.65 -17.25 N	49.53 3.88 -15.27 N	49.99 1.58 -35.84 N	87.04 1.26 -75.84 N	51.31 3.53 -21.02 N	50.29 1.97 -32.90 N	71.04 -0.60 -78.89 N	146.28 -0.21 -150.16 N
HQ_GEN_CEDARS 23644	27.07 -0.40 0.00 N	31.26 -0.39 0.00 N	29.81 -0.43 0.00 N	20.70 -0.43 0.00 N	22.09 -0.50 0.00 N	26.67 -0.64 0.00 N	28.15 -1.34 0.00 N	28.73 -1.62 0.00 N	20.05 -0.93 0.00 N	81.96 -4.04 0.00 N	114.84 -6.44 0.00 N	34.13 -1.83 0.00 N	10.56 -0.57 0.00 N	9.85 -0.51 0.00 N	20.25 -1.06 0.00 N	23.27 -1.08 0.00 N	27.65 -1.18 0.00 N	29.08 -1.30 0.00 N	12.05 -0.51 0.00 N	9.50 -0.44 0.00 N	25.40 -1.36 0.00 N	14.71 -0.72 0.00 N	-6.96 0.28 0.00 N	-3.59 0.09 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.07 -0.40 0.00 N	31.26 -0.39 0.00 N	29.81 -0.43 0.00 N	20.70 -0.43 0.00 N	22.09 -0.50 0.00 N	29.78 -0.59 -1.78 N	35.96 -1.15 -8.78 N	28.73 -1.62 0.00 N	20.05 -0.93 0.00 N	81.96 -4.04 0.00 N	114.84 -6.44 0.00 N	34.13 -1.83 0.00 N	10.56 -0.57 0.00 N	9.85 -0.51 0.00 N	20.25 -1.06 0.00 N	23.27 -1.08 0.00 N	27.65 -1.18 0.00 N	29.08 -1.30 0.00 N	12.05 -0.51 0.00 N	9.50 -0.44 0.00 N	25.40 -1.36 0.00 N	14.71 -0.72 0.00 N	-6.96 0.28 0.00 N	-3.59 0.09 0.00 N
HQ_GEN_IMPORT 323601	27.10 -0.37 0.00 N	31.28 -0.37 0.00 N	29.89 -0.35 0.00 N	20.86 -0.27 0.00 N	22.30 -0.29 0.00 N	30.00 -0.37 -1.78 N	36.39 -0.72 -8.78 N	20.17 -0.91 10.30 N	20.34 -0.65 0.00 N	20.17 -1.09 9.95 N	15.17 -1.05 15.67 N	34.74 -1.23 0.00 N	10.76 -0.38 0.00 N	10.02 -0.33 0.00 N	20.62 -0.69 0.00 N	23.63 -0.71 0.00 N	28.03 -0.79 0.00 N	29.52 -0.85 0.00 N	12.22 -0.34 0.00 N	9.65 -0.29 0.00 N	25.86 -0.90 0.00 N	14.97 -0.46 0.00 N	-7.06 0.18 0.00 N	-3.62 0.05 0.00 N

HQ_GEN_WHEEL 23651	27.10 -0.37 0.00 N	31.28 -0.37 0.00 N	29.89 -0.35 0.00 N	20.86 -0.27 0.00 N	22.30 -0.29 0.00 N	30.00 -0.37 -1.78 N	36.39 -0.72 -8.78 N	29.32 -1.03 0.00 N	20.34 -0.65 0.00 N	83.17 -2.82 0.00 N	117.14 -4.14 0.00 N	34.74 -1.23 0.00 N	10.76 -0.38 0.00 N	10.02 -0.33 0.00 N	20.62 -0.69 0.00 N	23.63 -0.71 0.00 N	28.03 -0.79 0.00 N	29.52 -0.85 0.00 N	12.22 -0.34 0.00 N	9.65 -0.29 0.00 N	25.86 -0.90 0.00 N	14.97 -0.46 0.00 N	-7.06 0.18 0.00 N	-3.62 0.05 0.00 N
HUDSON_AVE_GT_3 23810	29.82 2.35 0.00 N	34.23 2.58 0.00 N	32.58 2.34 0.00 N	22.74 1.61 0.00 N	24.27 1.68 0.00 N	29.52 2.21 0.00 N	32.65 3.17 0.00 N	35.98 3.63 -2.00 N	34.10 2.47 -10.64 N	179.22 10.22 -83.01 N	150.82 14.77 -14.77 N	68.01 4.31 -27.73 N	40.11 1.32 -27.66 N	32.39 1.21 -20.83 N	39.70 2.54 -15.85 N	30.51 2.84 -3.34 N	41.26 3.45 -8.98 N	37.97 3.69 -3.91 N	37.66 1.50 -23.61 N	75.97 1.19 -64.84 N	34.77 3.32 -4.70 N	19.65 1.84 -2.38 N	70.92 -0.72 -78.87 N	146.12 -0.34 -150.14 N
HUDSON_AVE_GT_4 23540	29.82 2.35 0.00 N	34.23 2.58 0.00 N	32.58 2.34 0.00 N	22.74 1.61 0.00 N	24.27 1.68 0.00 N	29.52 2.21 0.00 N	32.65 3.17 0.00 N	35.98 3.63 -2.00 N	34.10 2.47 -10.64 N	179.22 10.22 -83.01 N	150.82 14.77 -14.77 N	68.01 4.31 -27.73 N	40.11 1.32 -27.66 N	32.39 1.21 -20.83 N	39.70 2.54 -15.85 N	30.51 2.84 -3.34 N	41.26 3.45 -8.98 N	37.97 3.69 -3.91 N	37.66 1.50 -23.61 N	75.97 1.19 -64.84 N	34.77 3.32 -4.70 N	19.65 1.84 -2.38 N	70.92 -0.72 -78.87 N	146.12 -0.34 -150.14 N
HUDSON_AVE_GT_5 23657	29.82 2.35 0.00 N	34.23 2.58 0.00 N	32.58 2.34 0.00 N	22.74 1.61 0.00 N	24.27 1.68 0.00 N	29.52 2.21 0.00 N	32.65 3.17 0.00 N	35.98 3.63 -2.00 N	34.10 2.47 -10.64 N	179.22 10.22 -83.01 N	150.82 14.77 -14.77 N	68.01 4.31 -27.73 N	40.11 1.32 -27.66 N	32.39 1.21 -20.83 N	39.70 2.54 -15.85 N	30.51 2.84 -3.34 N	41.26 3.45 -8.98 N	37.97 3.69 -3.91 N	37.66 1.50 -23.61 N	75.97 1.19 -64.84 N	34.77 3.32 -4.70 N	19.65 1.84 -2.38 N	70.92 -0.72 -78.87 N	146.12 -0.34 -150.14 N
HUDSON_AVE_10 24168	29.74 2.27 0.00 N	34.14 2.49 0.00 N	32.50 2.26 0.00 N	22.68 1.55 0.00 N	24.20 1.61 0.00 N	29.44 2.13 0.00 N	32.56 3.07 0.00 N	35.86 3.50 -2.00 N	34.03 2.40 -10.64 N	178.91 9.92 -83.01 N	150.26 14.21 -14.77 N	67.81 4.11 -27.73 N	40.06 1.27 -27.66 N	32.36 1.18 -20.83 N	39.65 2.49 -15.85 N	30.44 2.76 -3.34 N	41.17 3.37 -8.98 N	37.89 3.60 -3.91 N	37.61 1.45 -23.61 N	75.94 1.16 -64.84 N	34.70 3.25 -4.70 N	19.60 1.79 -2.38 N	70.95 -0.68 -78.87 N	146.13 -0.33 -150.14 N
HUNTER_MOUNT___DRP 323613	29.67 2.20 0.00 N	34.09 2.44 0.00 N	32.53 2.28 0.00 N	22.76 1.64 0.00 N	24.33 1.74 0.00 N	29.52 2.21 0.00 N	32.42 2.94 0.00 N	35.83 3.32 -2.16 N	26.58 2.22 -3.37 N	95.13 9.14 0.00 N	134.04 12.76 0.00 N	39.59 3.63 0.00 N	12.25 1.12 0.00 N	11.39 1.04 0.00 N	26.53 2.19 -3.03 N	26.78 2.44 0.00 N	39.80 2.96 -8.02 N	34.48 3.17 -0.93 N	39.40 1.31 -25.53 N	80.76 1.04 -69.78 N	29.67 2.91 0.00 N	19.64 1.63 -2.59 N	77.71 -0.69 -85.64 N	160.31 -0.33 -164.32 N
HUNTLEY___63 23557	26.15 -1.32 0.00 N	30.08 -1.57 0.00 N	28.94 -1.30 0.00 N	20.19 -0.94 0.00 N	21.76 -0.83 0.00 N	25.95 -1.36 0.00 N	27.90 -1.59 0.00 N	28.92 -1.73 -0.30 N	19.98 -1.48 -0.47 N	80.63 -5.36 0.00 N	114.18 -7.10 0.00 N	34.55 -1.42 0.00 N	10.62 -0.52 0.00 N	9.76 -0.60 0.00 N	20.38 -1.35 -0.42 N	22.65 -1.69 0.00 N	27.37 -2.57 -1.11 N	27.59 -2.92 -0.13 N	14.74 -1.32 -3.50 N	18.46 -0.92 -9.44 N	24.68 -2.08 0.00 N	14.47 -1.31 -0.35 N	4.72 0.38 -11.58 N	18.77 0.40 -22.04 N
HUNTLEY___64 23558	26.15 -1.32 0.00 N	30.08 -1.57 0.00 N	28.94 -1.30 0.00 N	20.19 -0.94 0.00 N	21.76 -0.83 0.00 N	25.95 -1.36 0.00 N	27.90 -1.59 0.00 N	28.92 -1.73 -0.30 N	19.98 -1.48 -0.47 N	80.63 -5.36 0.00 N	114.18 -7.10 0.00 N	34.55 -1.42 0.00 N	10.62 -0.52 0.00 N	9.76 -0.60 0.00 N	20.38 -1.35 -0.42 N	22.65 -1.69 0.00 N	27.37 -2.57 -1.11 N	27.59 -2.92 -0.13 N	14.74 -1.32 -3.50 N	18.46 -0.92 -9.44 N	24.68 -2.08 0.00 N	14.47 -1.31 -0.35 N	4.72 0.38 -11.58 N	18.77 0.40 -22.04 N
HUNTLEY___65 23559	26.15 -1.32 0.00 N	30.08 -1.57 0.00 N	28.94 -1.30 0.00 N	20.19 -0.94 0.00 N	21.76 -0.83 0.00 N	25.95 -1.36 0.00 N	27.90 -1.59 0.00 N	28.92 -1.73 -0.30 N	19.98 -1.48 -0.47 N	80.63 -5.36 0.00 N	114.18 -7.10 0.00 N	34.55 -1.42 0.00 N	10.62 -0.52 0.00 N	9.76 -0.60 0.00 N	20.38 -1.35 -0.42 N	22.65 -1.69 0.00 N	27.37 -2.57 -1.11 N	27.59 -2.92 -0.13 N	14.74 -1.32 -3.50 N	18.46 -0.92 -9.44 N	24.68 -2.08 0.00 N	14.47 -1.31 -0.35 N	4.72 0.38 -11.58 N	18.77 0.40 -22.04 N
HUNTLEY___66 23560	26.15 -1.32 0.00 N	30.08 -1.57 0.00 N	28.94 -1.30 0.00 N	20.19 -0.94 0.00 N	21.76 -0.83 0.00 N	25.95 -1.36 0.00 N	27.90 -1.59 0.00 N	28.92 -1.73 -0.30 N	19.98 -1.48 -0.47 N	80.63 -5.36 0.00 N	114.18 -7.10 0.00 N	34.55 -1.42 0.00 N	10.62 -0.52 0.00 N	9.76 -0.60 0.00 N	20.38 -1.35 -0.42 N	22.65 -1.69 0.00 N	27.37 -2.57 -1.11 N	27.59 -2.92 -0.13 N	14.74 -1.32 -3.50 N	18.46 -0.92 -9.44 N	24.68 -2.08 0.00 N	14.47 -1.31 -0.35 N	4.72 0.38 -11.58 N	18.77 0.40 -22.04 N
HUNTLEY___67 23561	25.70 -1.77 0.00 N	29.57 -2.08 0.00 N	28.44 -1.80 0.00 N	19.85 -1.28 0.00 N	21.40 -1.19 0.00 N	25.50 -1.81 0.00 N	27.33 -2.16 0.00 N	28.33 -2.33 -0.31 N	19.60 -1.86 -0.48 N	78.98 -7.01 0.00 N	111.62 -9.67 0.00 N	33.76 -2.20 0.00 N	10.39 -0.74 0.00 N	9.56 -0.80 0.00 N	20.01 -1.73 -0.43 N	22.23 -2.12 0.00 N	26.91 -3.06 -1.13 N	27.09 -3.42 -0.13 N	14.59 -1.53 -3.57 N	18.47 -1.09 -9.62 N	24.20 -2.56 0.00 N	14.21 -1.57 -0.36 N	5.08 0.51 -11.81 N	19.26 0.46 -22.48 N
HUNTLEY___68 23562	25.70 -1.77 0.00 N	29.57 -2.08 0.00 N	28.44 -1.80 0.00 N	19.85 -1.28 0.00 N	21.40 -1.19 0.00 N	25.50 -1.81 0.00 N	27.33 -2.16 0.00 N	28.33 -2.33 -0.31 N	19.60 -1.86 -0.48 N	78.98 -7.01 0.00 N	111.62 -9.67 0.00 N	33.76 -2.20 0.00 N	10.39 -0.74 0.00 N	9.56 -0.80 0.00 N	20.01 -1.73 -0.43 N	22.23 -2.12 0.00 N	26.91 -3.06 -1.13 N	27.09 -3.42 -0.13 N	14.59 -1.53 -3.57 N	18.47 -1.09 -9.62 N	24.20 -2.56 0.00 N	14.21 -1.57 -0.36 N	5.08 0.51 -11.81 N	19.26 0.46 -22.48 N
HYLAND___LFG 323620	27.70 0.23 0.00 N	31.73 0.07 0.00 N	30.35 0.11 0.00 N	21.21 0.08 0.00 N	22.88 0.29 0.00 N	27.70 0.39 0.00 N	30.36 0.87 0.00 N	31.82 1.14 -0.33 N	22.14 0.64 -0.51 N	89.35 3.37 0.00 N	126.04 4.76 0.00 N	37.61 1.65 0.00 N	11.60 0.46 0.00 N	10.65 0.29 0.00 N	22.26 0.49 -0.46 N	24.72 0.38 0.00 N	30.02 -0.02 -1.21 N	30.39 -0.13 -0.14 N	16.23 -0.15 -3.82 N	20.26 0.01 -10.31 N	27.23 0.48 0.00 N	15.91 0.10 -0.38 N	5.30 -0.11 -12.65 N	20.50 0.10 -24.07 N
INDECK___CORINTH 23802	28.65 1.18 0.00 N	33.01 1.35 0.00 N	31.53 1.29 0.00 N	22.08 0.95 0.00 N	23.57 0.97 0.00 N	28.49 1.18 0.00 N	31.38 1.90 0.00 N	35.12 2.08 -2.69 N	26.67 1.49 -4.20 N	92.09 6.10 0.00 N	130.58 9.30 0.00 N	38.28 2.31 0.00 N	11.81 0.68 0.00 N	10.97 0.62 0.00 N	26.29 1.20 -3.78 N	25.75 1.41 0.00 N	40.58 1.79 -9.95 N	33.41 1.87 -1.16 N	44.70 0.81 -31.33 N	94.72 0.65 -84.13 N	28.52 1.76 -0.01 N	19.63 1.08 -3.12 N	95.58 -0.45 -103.26 N	192.45 -0.29 -196.42 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	28.24 0.77 0.00 N	32.46 0.81 0.00 N	31.01 0.77 0.00 N	21.70 0.57 0.00 N	23.22 0.62 0.00 N	28.12 0.81 0.00 N	30.69 1.20 0.00 N	31.71 1.41 0.05 N	21.87 0.96 0.07 N	90.03 4.03 0.00 N	126.79 5.51 0.00 N	37.53 1.56 0.00 N	11.61 0.48 0.00 N	10.79 0.44 0.00 N	22.18 0.92 0.06 N	25.37 1.02 0.00 N	29.89 1.22 0.15 N	31.69 1.33 0.02 N	12.60 0.56 0.52 N	8.75 0.47 1.66 N	28.02 1.27 0.00 N	16.08 0.71 0.06 N	-9.60 -0.32 2.04 N	-7.73 -0.17 3.88 N	
INDECK___OLEAN 23982	27.99 0.52 0.00 N	31.94 0.29 0.00 N	30.62 0.38 0.00 N	21.36 0.23 0.00 N	22.80 0.20 0.00 N	27.13 -0.18 0.00 N	28.49 -1.00 0.00 N	30.74 0.06 -0.33 N	21.72 0.21 -0.52 N	88.17 2.18 0.00 N	123.79 2.51 0.00 N	36.84 0.87 0.00 N	11.25 0.12 0.00 N	10.27 -0.08 0.00 N	21.68 -0.10 -0.47 N	23.89 -0.45 0.00 N	29.32 -0.78 -1.27 N	29.41 -1.11 -0.14 N	15.69 -0.76 -3.89 N	20.03 -0.41 -10.49 N	26.21 -0.55 0.00 N	15.31 -0.51 -0.39 N	5.57 -0.07 -12.88 N	20.84 0.01 -24.51 N	
INDECK___OSWEGO 23783	26.76 -0.70 0.00 N	30.79 -0.86 0.00 N	29.43 -0.81 0.00 N	20.56 -0.57 0.00 N	22.02 -0.58 0.00 N	26.62 -0.69 0.00 N	28.93 -0.56 0.00 N	29.98 -0.52 -0.15 N	20.83 -0.38 -0.23 N	84.49 -1.50 0.00 N	119.22 -2.06 0.00 N	35.42 -0.55 0.00 N	10.96 -0.18 0.00 N	10.18 -0.18 0.00 N	21.12 -0.39 -0.20 N	23.84 -0.50 0.00 N	28.67 -0.69 -0.53 N	29.72 -0.71 -0.06 N	13.92 -0.32 -1.68 N	14.23 -0.22 -4.51 N	26.23 -0.52 0.00 N	15.26 -0.34 -0.17 N	-1.54 0.16 -5.54 N	6.97 0.11 -10.54 N	
INDECK___YERKES 23781	26.15 -1.32 0.00 N	30.08 -1.57 0.00 N	28.94 -1.30 0.00 N	20.19 -0.94 0.00 N	21.76 -0.83 0.00 N	25.95 -1.36 0.00 N	27.90 -1.59 0.00 N	28.92 -1.73 -0.30 N	19.98 -1.48 -0.47 N	80.63 -5.36 0.00 N	114.18 -7.10 0.00 N	34.55 -1.42 0.00 N	10.62 -0.52 0.00 N	9.76 -0.60 -0.42 N	20.38 -1.35 0.00 N	22.65 -1.69 0.00 N	27.37 -2.57 -1.11 N	27.59 -2.92 -0.13 N	14.74 -1.32 -3.50 N	18.46 -0.92 -9.44 N	24.68 -2.08 0.00 N	14.47 -1.31 -0.35 N	4.72 0.38 -11.58 N	18.77 0.40 -22.04 N	
INDIAN POINT___GT_1 24139	29.55 2.08 0.00 N	33.98 2.32 0.00 N	32.35 2.11 0.00 N	22.58 1.45 0.00 N	24.10 1.51 0.00 N	29.28 1.97 0.00 N	32.31 2.83 0.00 N	35.60 3.25 -2.00 N	26.43 2.18 -3.27 N	96.68 9.01 -1.68 N	134.78 13.01 -0.48 N	40.66 3.79 -0.90 N	13.19 1.15 -0.90 N	12.09 1.05 -0.68 N	26.77 2.23 -3.23 N	26.94 2.49 -0.11 N	39.31 3.03 -7.46 N	34.58 3.24 -0.96 N	37.42 1.33 -23.54 N	75.09 1.05 -64.10 N	29.85 2.94 -0.16 N	19.44 1.64 -2.37 N	70.78 -0.64 -78.65 N	145.73 -0.31 -149.72 N	
INDIAN POINT___GT_2 23659	29.55 2.08 0.00 N	33.98 2.32 0.00 N	32.35 2.11 0.00 N	22.58 1.45 0.00 N	24.10 1.51 0.00 N	29.28 1.97 0.00 N	32.31 2.83 0.00 N	35.60 3.25 -2.00 N	26.43 2.18 -3.27 N	96.68 9.01 -1.68 N	134.78 13.01 -0.48 N	40.66 3.79 -0.90 N	13.19 1.15 -0.90 N	12.09 1.05 -0.68 N	26.77 2.23 -3.23 N	26.94 2.49 -0.11 N	39.31 3.03 -7.46 N	34.58 3.24 -0.96 N	37.42 1.33 -23.54 N	75.09 1.05 -64.10 N	29.85 2.94 -0.16 N	19.44 1.64 -2.37 N	70.78 -0.64 -78.65 N	145.73 -0.31 -149.72 N	
INDIAN POINT___GT_3 24019	29.55 2.08 0.00 N	33.98 2.32 0.00 N	32.35 2.11 0.00 N	22.58 1.45 0.00 N	24.10 1.51 0.00 N	29.28 1.97 0.00 N	32.31 2.83 0.00 N	35.60 3.25 -2.00 N	26.43 2.18 -3.27 N	96.68 9.01 -1.68 N	134.78 13.01 -0.48 N	40.66 3.79 -0.90 N	13.19 1.15 -0.90 N	12.09 1.05 -0.68 N	26.77 2.23 -3.23 N	26.94 2.49 -0.11 N	39.31 3.03 -7.46 N	34.58 3.24 -0.96 N	37.42 1.33 -23.54 N	75.09 1.05 -64.10 N	29.85 2.94 -0.16 N	19.44 1.64 -2.37 N	70.78 -0.64 -78.65 N	145.73 -0.31 -149.72 N	
INDIAN POINT___2 23530	29.58 2.11 0.00 N	34.01 2.36 0.00 N	32.41 2.17 0.00 N	22.64 1.51 0.00 N	24.17 1.58 0.00 N	29.36 2.05 0.00 N	32.40 2.92 0.00 N	35.70 3.35 -2.00 N	26.59 2.27 -3.34 N	97.73 9.35 -2.39 N	135.44 13.47 -0.69 N	41.17 3.92 -1.29 N	13.61 1.19 -1.29 N	12.41 1.10 -0.97 N	27.04 2.31 -3.42 N	27.08 2.58 -0.15 N	39.47 3.14 -7.50 N	34.75 3.37 -1.01 N	37.53 1.37 -23.60 N	75.30 1.08 -64.28 N	30.02 3.04 -0.22 N	19.50 1.69 -2.38 N	70.96 -0.65 -78.86 N	146.11 -0.32 -150.10 N	
INDIAN POINT___3 23531	29.42 1.95 0.00 N	33.82 2.17 0.00 N	32.23 1.98 0.00 N	22.50 1.37 0.00 N	24.02 1.43 0.00 N	29.17 1.86 0.00 N	32.17 2.69 0.00 N	35.42 3.10 -1.98 N	26.14 2.07 -3.08 N	94.60 8.57 -0.03 N	134.14 12.42 -0.43 N	40.42 3.64 -0.81 N	13.04 1.10 -0.81 N	11.96 1.00 -0.61 N	26.58 2.11 -3.16 N	26.80 2.36 -0.10 N	39.09 2.88 -7.38 N	34.41 3.09 -0.94 N	37.12 1.26 -23.29 N	74.38 1.00 -63.44 N	29.70 2.80 -0.14 N	19.34 1.56 -2.35 N	69.99 -0.61 -77.84 N	144.20 -0.30 -148.18 N	
IP CORINTH___1 23988	28.51 1.04 0.00 N	32.84 1.19 0.00 N	31.36 1.12 0.00 N	21.96 0.83 0.00 N	23.43 0.83 0.00 N	28.31 1.00 0.00 N	31.19 1.70 0.00 N	34.95 1.91 -2.69 N	26.57 1.39 -4.20 N	91.67 5.68 0.00 N	130.06 8.78 0.00 N	38.10 2.13 0.00 N	11.76 0.62 0.00 N	10.92 0.56 0.00 N	26.17 1.08 -3.78 N	25.63 1.29 0.00 N	40.41 1.63 -9.95 N	33.23 1.69 -1.16 N	44.63 0.74 -31.33 N	94.66 0.59 -84.13 N	28.38 1.62 -0.01 N	19.55 1.01 -3.12 N	95.62 -0.41 -103.26 N	192.47 -0.27 -196.42 N	
IP___TICONDEROGA 23804	29.15 1.69 0.00 N	33.65 2.00 0.00 N	32.14 1.90 0.00 N	22.63 1.51 0.00 N	24.05 1.45 0.00 N	29.03 1.72 0.00 N	32.09 2.61 0.00 N	35.69 2.76 -2.58 N	26.93 1.93 -4.02 N	93.66 7.67 0.00 N	132.16 10.88 0.00 N	38.86 2.90 0.00 N	11.99 0.85 0.00 N	11.15 0.79 0.00 N	26.59 1.66 -3.61 N	26.25 1.91 0.00 N	40.95 2.59 -9.53 N	34.22 2.74 -1.11 N	43.82 1.17 -30.10 N	92.00 0.85 -81.21 N	28.98 2.22 -0.01 N	19.81 1.37 -3.01 N	91.86 -0.57 -99.67 N	185.57 -0.35 -189.60 N	
JARVIS____ 23743	27.57 0.10 0.00 N	31.77 0.11 0.00 N	30.36 0.12 0.00 N	21.21 0.08 0.00 N	22.68 0.09 0.00 N	27.45 0.14 0.00 N	29.75 0.27 0.00 N	30.62 0.32 0.05 N	21.12 0.21 0.07 N	86.93 0.94 0.00 N	122.66 1.38 0.00 N	36.35 0.39 0.00 N	11.25 0.12 0.00 N	10.46 0.10 0.00 N	21.47 0.21 0.06 N	24.57 0.22 0.00 N	28.94 0.26 0.15 N	30.64 0.28 0.02 N	12.15 0.12 0.52 N	8.38 0.10 1.66 N	27.05 0.29 0.00 N	15.52 0.15 0.06 N	-9.33 -0.06 2.04 N	-7.58 -0.02 3.88 N	
JENNISON___1 23625	28.69 1.22 0.00 N	33.01 1.36 0.00 N	31.55 1.31 0.00 N	22.05 0.92 0.00 N	23.69 1.10 0.00 N	28.91 1.60 0.00 N	31.72 2.23 0.00 N	33.70 2.63 -0.72 N	23.92 1.81 -1.12 N	93.67 7.68 0.00 N	131.80 10.52 0.00 N	39.05 3.09 0.00 N	12.05 0.92 0.00 N	11.13 0.78 0.00 N	23.93 1.61 -1.00 N	26.10 1.76 0.00 N	33.43 1.94 -2.65 N	32.77 2.08 -0.31 N	21.70 0.80 -8.33 N	32.88 0.70 -22.24 N	28.90 2.14 0.00 N	17.34 1.09 -0.82 N	19.62 -0.43 -27.29 N	48.14 -0.12 -51.94 N	
JENNISON___2	28.65	32.98	31.51	22.03	23.67	28.88	31.67	33.65	23.89	93.51	131.56	38.99	12.03	11.12	23.90	26.06	33.38	32.72	21.68	32.86	28.86	17.32	19.63	48.15	

23626	1.18 0.00 N	1.33 0.00 N	1.27 0.00 N	0.90 0.00 N	1.08 0.00 N	1.57 0.00 N	2.18 0.00 N	2.59 -0.72 N	1.78 -1.12 N	7.52 0.00 N	10.28 0.00 N	3.03 0.00 N	0.90 0.00 N	0.76 0.00 N	1.58 -1.00 N	1.72 0.00 N	1.90 -2.65 N	2.04 -0.31 N	0.78 -8.33 N	0.69 -22.24 N	2.10 0.00 N	1.06 -0.82 N	-0.42 -27.29 N	-0.11 -51.94 N
KEDC_PORT_JEFF_GT2 24210	29.57 2.10 0.00 N	33.90 2.25 0.00 N	32.61 2.37 0.00 N	22.80 1.67 0.00 N	24.37 1.78 0.00 N	29.82 2.51 0.00 N	33.41 3.58 -0.34 N	37.03 4.12 -2.56 N	46.48 2.68 -22.81 N	121.87 10.61 -25.27 N	134.74 14.48 1.02 N	55.25 4.37 -14.91 N	50.48 1.33 -38.01 N	50.35 1.22 -38.77 N	47.80 2.59 -23.90 N	49.93 2.90 -22.69 N	49.62 3.54 -17.25 N	49.41 3.76 -15.27 N	49.94 1.54 -35.84 N	87.00 1.22 -75.84 N	51.20 3.43 -21.02 N	50.23 1.91 -32.90 N	71.06 -0.58 -78.89 N	146.29 -0.19 -150.16 N
KEDC_PORT_JEFF_GT3 24211	29.57 2.10 0.00 N	33.90 2.25 0.00 N	32.61 2.37 0.00 N	22.80 1.67 0.00 N	24.37 1.78 0.00 N	29.82 2.51 0.00 N	33.41 3.58 -0.34 N	37.03 4.12 -2.56 N	46.48 2.68 -22.81 N	121.87 10.61 -25.27 N	134.74 14.48 1.02 N	55.25 4.37 -14.91 N	50.48 1.33 -38.01 N	50.35 1.22 -38.77 N	47.80 2.59 -23.90 N	49.93 2.90 -22.69 N	49.62 3.54 -17.25 N	49.41 3.76 -15.27 N	49.94 1.54 -35.84 N	87.00 1.22 -75.84 N	51.20 3.43 -21.02 N	50.23 1.91 -32.90 N	71.06 -0.58 -78.89 N	146.29 -0.19 -150.16 N
KEDC_GLWD_GT4 24219	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.69 2.45 0.00 N	22.82 1.69 0.00 N	24.38 1.79 0.00 N	29.70 2.39 0.00 N	33.21 3.38 -0.34 N	36.75 3.84 -2.56 N	46.37 2.58 -22.81 N	121.73 10.48 -25.27 N	135.25 14.99 1.02 N	55.35 4.47 -14.91 N	50.51 1.36 -38.01 N	50.38 1.25 -38.77 N	47.84 2.64 -23.90 N	49.99 2.95 -22.69 N	49.66 3.58 -17.25 N	49.47 3.82 -15.27 N	49.96 1.56 -35.84 N	87.01 1.23 -75.84 N	51.22 3.45 -21.02 N	50.25 1.93 -32.90 N	70.96 -0.68 -78.89 N	146.20 -0.29 -150.16 N
KEDC_GLWD_GT5 24220	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.69 2.45 0.00 N	22.82 1.69 0.00 N	24.38 1.79 0.00 N	29.70 2.39 0.00 N	33.21 3.38 -0.34 N	36.75 3.84 -2.56 N	46.37 2.58 -22.81 N	121.73 10.48 -25.27 N	135.25 14.99 1.02 N	55.35 4.47 -14.91 N	50.51 1.36 -38.01 N	50.38 1.25 -38.77 N	47.84 2.64 -23.90 N	49.99 2.95 -22.69 N	49.66 3.58 -17.25 N	49.47 3.82 -15.27 N	49.96 1.56 -35.84 N	87.01 1.23 -75.84 N	51.22 3.45 -21.02 N	50.25 1.93 -32.90 N	70.96 -0.68 -78.89 N	146.20 -0.29 -150.16 N
KENSICO____ 23655	29.60 2.13 0.00 N	34.02 2.37 0.00 N	32.40 2.16 0.00 N	22.63 1.50 0.00 N	24.16 1.56 0.00 N	29.36 2.05 0.00 N	32.39 2.91 0.00 N	35.69 3.34 -2.00 N	26.55 2.26 -3.31 N	97.41 9.28 -2.14 N	135.29 13.39 -0.61 N	41.04 3.92 -1.15 N	13.47 1.19 -1.15 N	12.31 1.09 -0.86 N	26.96 2.30 -3.35 N	27.05 2.57 -0.14 N	39.45 3.14 -7.48 N	34.72 3.36 -0.99 N	37.50 1.37 -23.57 N	75.24 1.08 -64.21 N	29.98 3.02 -0.20 N	19.49 1.69 -2.38 N	70.88 -0.66 -78.78 N	145.97 -0.32 -149.96 N
KIAC_JFK_GT1 23816	29.84 2.37 0.00 N	34.25 2.60 0.00 N	32.59 2.35 0.00 N	22.73 1.60 0.00 N	24.26 1.66 0.00 N	29.50 2.19 0.00 N	32.59 3.10 0.00 N	35.86 3.51 -2.00 N	34.07 2.45 -10.64 N	178.96 9.97 -83.01 N	150.25 14.19 -14.77 N	67.62 3.93 -27.73 N	40.04 1.25 -27.66 N	32.37 1.19 -20.83 N	39.75 2.59 -15.85 N	30.52 2.85 -3.34 N	41.27 3.47 -8.98 N	37.96 3.67 -3.91 N	37.61 1.45 -23.61 N	75.97 1.19 -64.84 N	34.79 3.33 -4.70 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.87 N	146.13 -0.33 -150.14 N
KIAC_JFK_GT2 23817	29.84 2.37 0.00 N	34.25 2.60 0.00 N	32.59 2.35 0.00 N	22.73 1.60 0.00 N	24.26 1.66 0.00 N	29.50 2.19 0.00 N	32.59 3.10 0.00 N	35.86 3.51 -2.00 N	34.07 2.45 -10.64 N	178.96 9.97 -83.01 N	150.25 14.19 -14.77 N	67.62 3.93 -27.73 N	40.04 1.25 -27.66 N	32.37 1.19 -20.83 N	39.75 2.59 -15.85 N	30.52 2.85 -3.34 N	41.27 3.47 -8.98 N	37.96 3.67 -3.91 N	37.61 1.45 -23.61 N	75.97 1.19 -64.84 N	34.79 3.33 -4.70 N	19.61 1.80 -2.38 N	70.94 -0.69 -78.87 N	146.13 -0.33 -150.14 N
KINTIGH____ 23543	25.49 -1.98 0.00 N	29.31 -2.35 0.00 N	28.18 -2.06 0.00 N	19.75 -1.38 0.00 N	21.22 -1.37 0.00 N	25.27 -2.04 0.00 N	27.15 -2.33 0.00 N	27.94 -2.66 -0.25 N	19.46 -1.93 -0.40 N	78.14 -7.85 0.00 N	110.28 -11.00 0.00 N	33.41 -2.55 0.00 N	10.36 -0.77 0.00 N	9.55 -0.80 0.00 N	19.89 -1.77 -0.35 N	22.18 -2.16 0.00 N	26.70 -3.07 -0.94 N	27.02 -3.47 -0.11 N	14.04 -1.47 -2.95 N	16.82 -1.07 -7.95 N	24.17 -2.59 0.00 N	14.16 -1.56 -0.29 N	3.03 0.52 -9.76 N	15.30 0.41 -18.57 N
LEDERLE____ 23769	29.88 2.41 0.00 N	34.37 2.71 0.00 N	32.72 2.49 0.00 N	22.84 1.71 0.00 N	24.40 1.80 0.00 N	29.63 2.32 0.00 N	32.67 3.19 0.00 N	35.91 3.65 -1.91 N	26.39 2.42 -2.98 N	96.05 10.06 0.00 N	135.99 14.71 0.00 N	40.30 4.34 0.00 N	12.43 1.30 0.00 N	11.54 1.19 0.00 N	26.49 2.49 -2.69 N	27.13 2.79 0.00 N	39.30 3.38 -7.10 N	34.83 3.62 -0.83 N	36.59 1.48 -22.55 N	72.51 1.17 -61.40 N	30.06 3.30 0.00 N	19.54 1.84 -2.27 N	67.38 -0.74 -75.36 N	139.41 -0.37 -143.46 N
LINDEN COGEN____ 23786	29.66 2.19 0.00 N	34.05 2.40 0.00 N	32.41 2.17 0.00 N	22.62 1.49 0.00 N	24.14 1.55 0.00 N	29.36 2.05 0.00 N	32.46 2.98 0.00 N	35.73 3.38 -2.00 N	33.94 2.31 -10.64 N	178.58 9.58 -83.01 N	149.88 13.82 -14.77 N	67.72 4.02 -27.73 N	40.01 1.22 -27.66 N	32.30 1.12 -20.83 N	39.52 2.37 -15.85 N	30.31 2.63 -3.34 N	41.02 3.21 -8.98 N	37.75 3.47 -3.91 N	37.58 1.41 -23.61 N	75.91 1.13 -64.84 N	34.63 3.17 -4.70 N	19.56 1.75 -2.38 N	70.95 -0.68 -78.87 N	146.12 -0.34 -150.14 N
LIPA_MISC_IPP 23656	29.23 1.76 0.00 N	33.52 1.87 0.00 N	32.32 2.08 0.00 N	22.59 1.46 0.00 N	24.16 1.57 0.00 N	29.56 2.25 0.00 N	33.10 3.27 -0.34 N	36.71 3.80 -2.56 N	46.25 2.46 -22.81 N	120.91 9.65 -25.27 N	133.29 13.03 1.02 N	54.81 3.93 -14.91 N	50.33 1.19 -38.01 N	50.21 1.08 -38.77 N	47.51 2.31 -23.90 N	49.61 2.58 -22.69 N	49.25 3.17 -17.25 N	49.01 3.37 -15.27 N	49.78 1.38 -35.84 N	86.88 1.10 -75.84 N	50.87 3.10 -21.02 N	50.04 1.72 -32.90 N	71.16 -0.49 -78.89 N	146.36 -0.13 -150.16 N
LITTLE FALLS____HYD 24013	28.95 1.48 0.00 N	33.20 1.55 0.00 N	31.71 1.47 0.00 N	22.23 1.10 0.00 N	23.79 1.20 0.00 N	28.83 1.52 0.00 N	31.72 2.24 0.00 N	32.95 2.65 0.05 N	22.72 1.81 0.07 N	93.56 7.57 0.00 N	131.61 10.33 0.00 N	38.88 2.91 0.00 N	12.03 0.90 0.00 N	11.18 0.83 0.00 N	22.99 1.74 0.06 N	26.28 1.94 0.00 N	30.95 2.28 0.15 N	32.83 2.48 0.02 N	13.07 1.04 0.52 N	9.14 0.86 1.66 N	29.11 2.36 0.00 N	16.71 1.35 0.06 N	-9.91 -0.64 2.04 N	-7.91 -0.35 3.88 N
LI_NEWBRDGE____DRP 323616	29.57 2.10 0.00 N	33.93 2.28 0.00 N	32.53 2.29 0.00 N	22.73 1.60 0.00 N	24.28 1.69 0.00 N	29.62 2.32 0.00 N	33.20 3.37 -0.34 N	36.73 3.82 -2.56 N	46.30 2.50 -22.81 N	121.24 9.98 -25.27 N	134.16 13.90 1.02 N	55.05 4.17 -14.91 N	50.42 1.28 -38.01 N	50.31 1.18 -38.77 N	47.69 2.49 -23.90 N	49.81 2.78 -22.69 N	49.47 3.39 -17.25 N	49.26 3.62 -15.27 N	49.88 1.48 -35.84 N	86.94 1.16 -75.84 N	51.01 3.24 -21.02 N	50.14 1.81 -32.90 N	71.05 -0.59 -78.89 N	146.27 -0.21 -150.16 N

LONG_LAKE_PHOENIX 24014	26.89 -0.58 0.00 N	30.94 -0.72 0.00 N	29.56 -0.68 0.00 N	20.66 -0.47 0.00 N	22.12 -0.48 0.00 N	26.77 -0.54 0.00 N	29.11 -0.37 0.00 N	30.20 -0.30 -0.15 N	20.98 -0.25 -0.24 N	85.09 -0.90 0.00 N	120.05 -1.23 0.00 N	35.67 -0.29 0.00 N	11.04 -0.10 0.00 N	10.25 -0.11 0.00 N	21.27 -0.25 -0.21 N	23.99 -0.35 0.00 N	28.87 -0.51 -0.55 N	29.89 -0.55 -0.06 N	14.06 -0.24 -1.74 N	14.45 -0.16 -4.68 N	26.41 -0.34 0.00 N	15.36 -0.24 -0.17 N	-1.38 0.12 -5.74 N	7.34 0.09 -10.92 N
LOVETT___3 23632	29.39 1.92 0.00 N	33.82 2.16 0.00 N	32.22 1.97 0.00 N	22.48 1.36 0.00 N	24.01 1.41 0.00 N	29.14 1.83 0.00 N	32.13 2.64 0.00 N	35.33 3.06 -1.92 N	26.00 2.02 -3.00 N	94.33 8.33 0.00 N	133.47 12.19 0.00 N	39.55 3.59 0.00 N	12.21 1.08 0.00 N	11.33 0.97 0.00 N	26.07 2.06 -2.70 N	26.64 2.29 0.00 N	38.76 2.80 -7.13 N	34.23 3.02 -0.83 N	36.46 1.23 -22.66 N	72.62 0.97 -61.71 N	29.50 2.74 0.00 N	19.25 1.53 -2.29 N	67.89 -0.60 -75.73 N	140.19 -0.30 -144.17 N
LOVETT___4 23642	29.58 2.11 0.00 N	34.02 2.37 0.00 N	32.41 2.16 0.00 N	22.63 1.50 0.00 N	24.15 1.56 0.00 N	29.33 2.02 0.00 N	32.34 2.85 0.00 N	35.56 3.28 -1.92 N	26.16 2.17 -3.00 N	95.00 9.01 0.00 N	134.42 13.14 0.00 N	39.84 3.87 0.00 N	12.29 1.16 0.00 N	11.41 1.05 0.00 N	26.24 2.22 -2.70 N	26.83 2.48 0.00 N	38.99 3.02 -7.14 N	34.45 3.24 -0.83 N	36.57 1.33 -22.67 N	72.72 1.05 -61.73 N	29.72 2.96 0.00 N	19.36 1.64 -2.29 N	67.88 -0.65 -75.77 N	140.22 -0.33 -144.23 N
LOVETT___5 23593	29.58 2.11 0.00 N	34.02 2.37 0.00 N	32.41 2.16 0.00 N	22.63 1.50 0.00 N	24.15 1.56 0.00 N	29.33 2.02 0.00 N	32.34 2.85 0.00 N	35.56 3.28 -1.92 N	26.16 2.17 -3.00 N	95.00 9.01 0.00 N	134.42 13.14 0.00 N	39.84 3.87 0.00 N	12.29 1.16 0.00 N	11.41 1.05 0.00 N	26.24 2.22 -2.70 N	26.83 2.48 0.00 N	38.99 3.02 -7.14 N	34.45 3.24 -0.83 N	36.57 1.33 -22.67 N	72.72 1.05 -61.73 N	29.72 2.96 0.00 N	19.36 1.64 -2.29 N	67.88 -0.65 -75.77 N	140.22 -0.33 -144.23 N
LOWER_RAQUET___HYD 24057	26.85 -0.62 0.00 N	30.99 -0.67 0.00 N	29.48 -0.76 0.00 N	20.25 -0.88 0.00 N	21.58 -1.01 0.00 N	26.08 -1.23 0.00 N	27.61 -1.88 0.00 N	28.15 -2.20 0.00 N	19.62 -1.36 0.00 N	80.37 -5.62 0.00 N	112.55 -8.73 0.00 N	33.40 -2.57 0.00 N	10.32 -0.81 0.00 N	9.63 -0.72 0.00 N	19.78 -1.53 0.00 N	22.76 -1.58 0.00 N	27.06 -1.77 0.00 N	28.45 -1.93 0.00 N	11.78 -0.78 0.00 N	9.27 -0.67 0.00 N	24.79 -1.97 0.00 N	14.35 -1.08 0.00 N	-6.81 0.43 0.00 N	-3.53 0.15 0.00 N
LOWER___HUDSON 24059	28.97 1.51 0.00 N	33.36 1.71 0.00 N	31.85 1.61 0.00 N	22.33 1.20 0.00 N	23.83 1.23 0.00 N	28.80 1.49 0.00 N	31.52 2.03 0.00 N	35.14 2.24 -2.55 N	26.64 1.68 -3.97 N	92.91 6.92 0.00 N	130.68 9.40 0.00 N	38.55 2.59 0.00 N	11.94 0.80 0.00 N	11.11 0.76 0.00 N	26.48 1.59 -3.58 N	26.10 1.76 0.00 N	40.27 2.06 -9.38 N	33.75 2.28 -1.09 N	43.40 0.98 -29.86 N	92.34 0.71 -81.69 N	28.65 1.89 -0.01 N	19.54 1.09 -3.03 N	92.51 -0.51 -100.26 N	186.74 -0.27 -190.68 N
LWR___OSWEGATCHIE_HYD 23850	26.69 -0.78 0.00 N	30.74 -0.91 0.00 N	29.28 -0.96 0.00 N	20.23 -0.89 0.00 N	21.63 -0.97 0.00 N	26.20 -1.11 0.00 N	28.17 -1.31 0.00 N	28.94 -1.41 0.00 N	20.10 -0.88 0.00 N	82.37 -3.62 0.00 N	115.62 -5.66 0.00 N	34.31 -1.65 0.00 N	10.60 -0.53 0.00 N	9.87 -0.49 0.00 N	20.25 -1.06 0.00 N	23.11 -1.23 0.00 N	27.39 -1.44 0.00 N	28.87 -1.51 0.00 N	11.96 -0.60 0.00 N	9.46 -0.48 0.00 N	25.37 -1.38 0.00 N	14.64 -0.79 0.00 N	-6.89 0.35 0.00 N	-3.54 0.14 0.00 N
LYONS_FALL_HYD 23570	27.35 -0.12 0.00 N	31.46 -0.19 0.00 N	30.02 -0.22 0.00 N	20.91 -0.22 0.00 N	22.39 -0.20 0.00 N	27.15 -0.16 0.00 N	29.56 0.07 0.00 N	30.55 0.20 0.00 N	21.14 0.16 0.00 N	86.77 0.78 0.00 N	122.18 0.89 0.00 N	36.23 0.27 0.00 N	11.20 0.06 0.00 N	10.40 0.04 0.00 N	21.32 0.01 0.00 N	24.28 -0.06 0.00 N	28.71 -0.12 0.00 N	30.28 -0.10 0.00 N	12.52 -0.04 0.00 N	9.93 -0.01 0.00 N	26.76 0.01 0.00 N	15.40 -0.03 0.00 N	-7.20 0.04 0.00 N	-3.66 0.02 0.00 N
MADISON___COUNTY_LFGE 323628	28.02 0.55 0.00 N	32.22 0.57 0.00 N	30.75 0.51 0.00 N	21.47 0.34 0.00 N	23.01 0.42 0.00 N	27.90 0.60 0.00 N	30.46 0.98 0.00 N	31.50 1.15 0.00 N	21.76 0.78 0.00 N	89.41 3.42 0.00 N	126.04 4.76 0.00 N	37.39 1.42 0.00 N	11.56 0.42 0.00 N	10.70 0.35 0.00 N	21.99 0.61 -0.06 N	24.97 0.63 0.00 N	29.67 0.68 -0.16 N	31.10 0.70 -0.02 N	13.33 0.28 -0.49 N	10.21 0.25 -0.02 N	27.51 0.75 0.00 N	15.81 0.38 0.00 N	-7.39 -0.15 0.00 N	-3.73 -0.06 0.00 N
MAPLE_RIDGE_WT_1 323574	26.90 -0.57 0.00 N	31.12 -0.54 0.00 N	29.81 -0.43 0.00 N	20.77 -0.36 0.00 N	22.20 -0.40 0.00 N	26.86 -0.45 0.00 N	28.85 -0.64 0.00 N	29.40 -0.85 0.10 N	20.32 -0.51 0.15 N	84.59 -1.41 0.00 N	119.52 -1.76 0.00 N	35.41 -0.55 0.00 N	10.97 -0.17 0.00 N	10.19 -0.16 0.00 N	20.79 -0.39 0.13 N	23.87 -0.47 0.00 N	27.98 -0.50 0.35 N	29.87 -0.47 0.04 N	11.27 -0.12 1.17 N	6.26 -0.12 3.56 N	26.28 -0.47 0.00 N	14.95 -0.35 0.13 N	-11.41 0.20 4.37 N	-11.93 0.07 8.33 N
MAPLE_RIDGE_WT_2 323611	26.90 -0.57 0.00 N	31.12 -0.54 0.00 N	29.81 -0.43 0.00 N	20.77 -0.36 0.00 N	22.20 -0.40 0.00 N	26.86 -0.45 0.00 N	28.85 -0.64 0.00 N	29.40 -0.85 0.10 N	20.32 -0.51 0.15 N	84.59 -1.41 0.00 N	119.52 -1.76 0.00 N	35.41 -0.55 0.00 N	10.97 -0.17 0.00 N	10.19 -0.16 0.00 N	20.79 -0.39 0.13 N	23.87 -0.47 0.00 N	27.98 -0.50 0.35 N	29.87 -0.47 0.04 N	11.27 -0.12 1.17 N	6.26 -0.12 3.56 N	26.28 -0.47 0.00 N	14.95 -0.35 0.13 N	-11.41 0.20 4.37 N	-11.93 0.07 8.33 N
MG_INDUSTRY___DRP 24185	28.80 1.33 0.00 N	33.13 1.48 0.00 N	31.63 1.39 0.00 N	22.14 1.01 0.00 N	23.65 1.06 0.00 N	28.59 1.29 0.00 N	31.15 1.67 0.00 N	34.70 1.85 -2.50 N	26.06 1.18 -3.89 N	90.77 4.78 0.00 N	128.00 6.72 0.00 N	37.85 1.89 0.00 N	11.74 0.61 0.00 N	10.93 0.58 0.00 N	26.08 1.27 -3.51 N	25.74 1.40 0.00 N	39.80 1.71 -9.26 N	33.30 1.84 -1.08 N	42.91 0.76 -29.60 N	92.04 0.59 -81.52 N	28.39 1.63 -0.01 N	19.36 0.91 -3.02 N	92.39 -0.42 -100.05 N	186.38 -0.20 -190.25 N
MID___OSWEGATCHIE_HYD 23849	26.69 -0.78 0.00 N	30.74 -0.91 0.00 N	29.28 -0.96 0.00 N	20.23 -0.89 0.00 N	21.63 -0.97 0.00 N	26.20 -1.11 0.00 N	28.17 -1.31 0.00 N	28.94 -1.41 0.00 N	20.10 -0.88 0.00 N	82.37 -3.62 0.00 N	115.62 -5.66 0.00 N	34.31 -1.65 0.00 N	10.60 -0.53 0.00 N	9.87 -0.49 0.00 N	20.25 -1.06 0.00 N	23.11 -1.23 0.00 N	27.39 -1.44 0.00 N	28.87 -1.51 0.00 N	11.96 -0.60 0.00 N	9.46 -0.48 0.00 N	25.37 -1.38 0.00 N	14.64 -0.79 0.00 N	-6.89 0.35 0.00 N	-3.54 0.14 0.00 N
MID___RAQUETTE_HYD 23851	26.85 -0.62 0.00 N	30.99 -0.67 0.00 N	29.48 -0.76 0.00 N	20.25 -0.88 0.00 N	21.58 -1.01 0.00 N	26.08 -1.23 0.00 N	27.61 -1.88 0.00 N	28.15 -2.20 0.00 N	19.62 -1.36 0.00 N	80.37 -5.62 0.00 N	112.55 -8.73 0.00 N	33.40 -2.57 0.00 N	10.32 -0.81 0.00 N	9.63 -0.72 0.00 N	19.78 -1.53 0.00 N	22.76 -1.58 0.00 N	27.06 -1.77 0.00 N	28.45 -1.93 0.00 N	11.78 -0.78 0.00 N	9.27 -0.67 0.00 N	24.79 -1.97 0.00 N	14.35 -1.08 0.00 N	-6.81 0.43 0.00 N	-3.53 0.15 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
MILLIKEN___1 23584	27.63 0.16 0.00 N	31.87 0.22 0.00 N	30.51 0.27 0.00 N	21.35 0.22 0.00 N	22.89 0.30 0.00 N	27.99 0.68 0.00 N	30.45 0.96 0.00 N	31.86 1.11 -0.39 N	22.65 1.04 -0.61 N	88.85 2.86 0.00 N	124.82 3.54 0.00 N	37.48 1.51 0.00 N	11.73 0.60 0.00 N	10.83 0.48 0.00 N	22.81 0.95 -0.55 N	25.26 0.92 0.00 N	31.07 0.79 -1.45 N	31.33 0.79 -0.17 N	17.42 0.28 -4.58 N	22.56 0.31 -12.31 N	27.91 1.15 0.00 N	16.37 0.49 -0.46 N	7.62 -0.25 -15.11 N	25.10 0.02 -28.75 N	
MILLIKEN___2 23585	27.63 0.16 0.00 N	31.87 0.22 0.00 N	30.51 0.27 0.00 N	21.35 0.22 0.00 N	22.89 0.30 0.00 N	27.99 0.68 0.00 N	30.45 0.96 0.00 N	31.86 1.11 -0.39 N	22.65 1.04 -0.61 N	88.85 2.86 0.00 N	124.82 3.54 0.00 N	37.48 1.51 0.00 N	11.73 0.60 0.00 N	10.83 0.48 0.00 N	22.81 0.95 -0.55 N	25.26 0.92 0.00 N	31.07 0.79 -1.45 N	31.33 0.79 -0.17 N	17.42 0.28 -4.58 N	22.56 0.31 -12.31 N	27.91 1.15 0.00 N	16.37 0.49 -0.46 N	7.62 -0.25 -15.11 N	25.10 0.02 -28.75 N	
MILLIKEN___DIESEL 23629	27.63 0.16 0.00 N	31.87 0.22 0.00 N	30.51 0.27 0.00 N	21.35 0.22 0.00 N	22.89 0.30 0.00 N	27.99 0.68 0.00 N	30.45 0.96 0.00 N	31.86 1.11 -0.39 N	22.65 1.04 -0.61 N	88.85 2.86 0.00 N	124.82 3.54 0.00 N	37.48 1.51 0.00 N	11.73 0.60 0.00 N	10.83 0.48 0.00 N	22.81 0.95 -0.55 N	25.26 0.92 0.00 N	31.07 0.79 -1.45 N	31.33 0.79 -0.17 N	17.42 0.28 -4.58 N	22.56 0.31 -12.31 N	27.91 1.15 0.00 N	16.37 0.49 -0.46 N	7.62 -0.25 -15.11 N	25.10 0.02 -28.75 N	
MILLSEAT___LFGE 323607	26.09 -1.37 0.00 N	29.98 -1.68 0.00 N	28.84 -1.40 0.00 N	20.13 -0.99 0.00 N	21.70 -0.89 0.00 N	25.84 -1.47 0.00 N	27.83 -1.66 0.00 N	28.87 -1.77 -0.29 N	19.97 -1.47 -0.45 N	80.62 -5.37 0.00 N	114.17 -7.11 0.00 N	34.58 -1.38 0.00 N	10.61 -0.52 0.00 N	9.75 -0.61 -0.40 N	20.34 -1.38 0.00 N	22.64 -1.70 0.00 N	27.35 -2.53 -1.05 N	27.51 -2.99 -0.12 N	14.59 -1.29 -3.32 N	17.89 -0.81 -8.76 N	24.90 -1.85 0.00 N	14.56 -1.19 -0.32 N	3.86 0.35 -10.75 N	17.14 0.35 -20.46 N	
MODEL_CITY_ENERGY 24167	25.77 -1.70 0.00 N	29.65 -2.00 0.00 N	28.54 -1.70 0.00 N	19.93 -1.20 0.00 N	21.47 -1.12 0.00 N	25.52 -1.79 0.00 N	27.37 -2.12 0.00 N	28.31 -2.34 -0.29 N	19.57 -1.88 -0.46 N	78.90 -7.10 0.00 N	111.72 -9.56 0.00 N	33.90 -2.06 0.00 N	10.42 -0.72 0.00 N	9.57 -0.79 0.00 N	19.97 -1.75 -0.41 N	22.20 -2.15 0.00 N	26.79 -3.12 -1.08 N	26.99 -3.51 -0.13 N	14.41 -1.56 -3.41 N	18.02 -1.11 -9.19 N	24.14 -2.61 0.00 N	14.17 -1.60 -0.34 N	4.54 0.50 -11.28 N	18.23 0.45 -21.46 N	
MODERN_LFGE___ 323580	25.77 -1.70 0.00 N	29.65 -2.00 0.00 N	28.54 -1.70 0.00 N	19.93 -1.20 0.00 N	21.47 -1.12 0.00 N	25.52 -1.79 0.00 N	27.37 -2.12 0.00 N	28.31 -2.34 -0.29 N	19.57 -1.88 -0.46 N	78.90 -7.10 0.00 N	111.72 -9.56 0.00 N	33.90 -2.06 0.00 N	10.42 -0.72 0.00 N	9.57 -0.79 0.00 N	19.97 -1.75 -0.41 N	22.20 -2.15 0.00 N	26.79 -3.12 -1.08 N	26.99 -3.51 -0.13 N	14.41 -1.56 -3.41 N	18.02 -1.11 -9.19 N	24.14 -2.61 0.00 N	14.17 -1.60 -0.34 N	4.54 0.50 -11.28 N	18.23 0.45 -21.46 N	
MOHAWK_PAPER___DRP 24187	29.16 1.69 0.00 N	33.52 1.87 0.00 N	31.98 1.74 0.00 N	22.41 1.29 0.00 N	23.94 1.34 0.00 N	28.91 1.60 0.00 N	31.53 2.04 0.00 N	35.15 2.30 -2.51 N	26.39 1.49 -3.91 N	92.11 6.11 0.00 N	129.68 8.40 0.00 N	38.33 2.36 0.00 N	11.89 0.76 0.00 N	11.08 0.73 0.00 N	26.42 1.59 -3.52 N	26.14 1.80 0.00 N	40.33 2.20 -9.31 N	33.82 2.36 -1.08 N	43.33 0.96 -29.81 N	93.08 0.66 -82.48 N	28.56 1.80 -0.01 N	19.51 1.02 -3.06 N	93.49 -0.50 -101.23 N	188.60 -0.25 -192.53 N	
MONGAUP___HYD 23641	29.13 1.66 0.00 N	33.49 1.84 0.00 N	31.97 1.73 0.00 N	22.34 1.22 0.00 N	23.89 1.30 0.00 N	29.04 1.73 0.00 N	32.01 2.53 0.00 N	35.05 2.88 -1.82 N	25.71 1.88 -2.84 N	93.77 7.78 0.00 N	132.48 11.20 0.00 N	39.22 3.25 0.00 N	12.11 0.97 0.00 N	11.24 0.89 0.00 N	25.73 1.87 -2.55 N	26.42 2.08 0.00 N	38.08 2.51 -6.74 N	33.85 2.68 -0.79 N	35.09 1.10 -21.42 N	69.16 0.89 -58.32 N	29.28 2.52 0.00 N	18.97 1.38 -2.16 N	63.81 -0.53 -71.58 N	132.34 -0.26 -136.28 N	
MONTAUK___DIESEL 23721	30.04 2.57 0.00 N	34.38 2.73 0.00 N	33.18 2.93 0.00 N	23.18 2.05 0.00 N	24.83 2.24 0.00 N	30.46 3.15 0.00 N	34.23 4.40 -0.34 N	38.02 5.11 -2.56 N	47.20 3.40 -22.81 N	124.79 13.53 -25.27 N	138.61 18.35 1.02 N	56.26 5.37 -14.91 N	50.77 1.63 -38.01 N	50.60 1.47 -38.77 N	48.32 3.12 -23.90 N	50.50 3.47 -22.69 N	50.28 4.19 -17.25 N	50.08 4.44 -15.27 N	50.23 1.83 -35.84 N	87.28 1.50 -75.84 N	52.07 4.30 -21.02 N	50.71 2.39 -32.90 N	70.89 -0.76 -78.89 N	146.21 -0.27 -150.16 N	
MUNSVILLE_WIND_PWR 323609	28.87 1.41 0.00 N	33.35 1.70 0.00 N	31.99 1.75 0.00 N	22.37 1.24 0.00 N	24.08 1.49 0.00 N	29.53 2.22 0.00 N	32.42 2.94 0.00 N	34.43 3.45 -0.63 N	24.47 2.50 -0.98 N	96.29 10.29 0.00 N	135.03 13.75 0.00 N	40.13 4.16 0.00 N	12.37 1.24 0.00 N	11.39 1.04 0.00 N	24.35 2.15 -0.88 N	26.72 2.38 0.00 N	33.72 2.57 -2.33 N	33.39 2.74 -0.27 N	20.95 1.08 -7.31 N	30.43 0.96 -19.53 N	29.64 2.89 0.00 N	17.62 1.47 -0.72 N	16.18 -0.55 -23.97 N	41.78 -0.16 -45.62 N	
N SALMON___HYD 24042	27.46 -0.01 0.00 N	31.77 0.12 0.00 N	30.24 0.00 0.00 N	21.03 -0.10 0.00 N	22.40 -0.19 0.00 N	27.06 -0.25 0.00 N	28.73 -0.76 0.00 N	29.40 -0.95 0.00 N	20.44 -0.55 0.00 N	83.84 -2.15 0.00 N	117.60 -3.68 0.00 N	34.59 -1.37 0.00 N	10.62 -0.51 0.00 N	9.92 -0.43 0.00 N	20.40 -0.91 0.00 N	23.53 -0.81 0.00 N	28.03 -0.80 0.00 N	29.49 -0.89 0.00 N	12.20 -0.36 0.00 N	9.61 -0.33 0.00 N	25.60 -1.15 0.00 N	14.80 -0.63 0.00 N	-6.99 0.25 0.00 N	-3.63 0.05 0.00 N	
N.E._GEN_SANDY PD 24062	28.96 1.49 0.00 N	33.33 1.68 0.00 N	31.83 1.59 0.00 N	22.31 1.18 0.00 N	23.78 1.18 0.00 N	31.99 1.62 -1.78 N	41.13 1.94 -10.87 N	35.01 2.29 -2.37 N	26.22 1.54 -3.70 N	92.31 6.31 0.00 N	130.21 8.93 0.00 N	38.49 2.52 0.00 N	11.91 0.78 0.00 N	11.08 0.72 0.00 N	26.19 1.55 -3.33 N	26.08 1.74 0.00 N	39.81 2.19 -8.79 N	33.74 2.34 -1.02 N	41.43 0.98 -27.89 N	86.35 0.74 -75.67 N	28.77 2.01 0.00 N	19.40 1.16 -2.80 N	85.13 -0.50 -92.87 N	172.78 -0.25 -176.71 N	
NARROWS_GT1_1 24228	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N	
NARROWS_GT1_2	30.01	34.42	32.76	22.85	24.38	29.66	32.83	36.18	35.17	190.69	154.14	74.20	46.26	37.01	42.58	31.29	41.62	38.68	37.71	76.13	35.90	19.76	70.89	146.13	

24229	2.54 0.00 N	2.77 0.00 N	2.53 0.00 N	1.72 0.00 N	1.79 0.00 N	2.35 0.00 N	3.35 0.00 N	3.82 -2.00 N	2.51 -11.67 N	10.25 -94.44 N	14.81 -18.05 N	4.35 -33.88 N	1.33 -33.79 N	1.21 -25.44 N	2.53 -18.74 N	2.87 -4.07 N	3.47 -9.32 N	3.71 -4.59 N	1.55 -23.61 N	1.22 -64.97 N	3.40 -5.74 N	1.95 -2.39 N	-0.74 -78.88 N	-0.33 -150.14 N
NARROWS_GT1_3 24230	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT1_4 24231	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT1_5 24232	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT1_6 24233	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT1_7 24234	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT1_8 24235	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_1 24236	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_2 24237	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_3 24238	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_4 24239	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_5 24240	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_6 24241	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NARROWS_GT2_7 24242	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N

NARROWS_GT2_8 24243	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NEG CAPITAL___MECHNVIL 23645	29.05 1.58 0.00 N	33.44 1.79 0.00 N	31.89 1.65 0.00 N	22.35 1.23 0.00 N	23.86 1.27 0.00 N	28.85 1.54 0.00 N	31.68 2.20 0.00 N	35.37 2.45 -2.57 N	26.79 1.80 -4.01 N	93.31 7.32 0.00 N	131.38 10.10 0.00 N	38.72 2.76 0.00 N	11.99 0.85 0.00 N	11.15 0.79 0.00 N	26.57 1.65 -3.61 N	26.19 1.85 0.00 N	40.53 2.23 -9.47 N	33.93 2.45 -1.10 N	43.69 1.05 -30.08 N	92.74 0.78 -82.02 N	28.85 2.09 -0.01 N	19.67 1.21 -3.04 N	92.89 -0.54 -100.67 N	187.50 -0.29 -191.47 N
NEG CENTRAL_HIGH_ACRES 23767	26.05 -1.42 0.00 N	29.94 -1.71 0.00 N	28.70 -1.54 0.00 N	20.07 -1.06 0.00 N	21.55 -1.04 0.00 N	25.92 -1.39 0.00 N	28.12 -1.37 0.00 N	29.15 -1.43 -0.23 N	20.29 -1.05 -0.35 N	81.76 -4.23 0.00 N	115.43 -5.85 0.00 N	34.62 -1.35 0.00 N	10.72 -0.41 0.00 N	9.91 -0.45 0.00 N	20.62 -1.01 -0.32 N	23.10 -1.24 0.00 N	27.85 -1.81 -0.83 N	28.44 -2.04 -0.10 N	14.31 -0.89 -2.63 N	16.41 -0.62 -7.10 N	25.30 -1.45 0.00 N	14.78 -0.92 -0.26 N	1.81 0.35 -8.71 N	13.16 0.26 -16.57 N
NEG CENTRAL___DRP 24199	27.32 -0.15 0.00 N	31.40 -0.25 0.00 N	30.01 -0.23 0.00 N	20.96 -0.16 0.00 N	22.53 -0.07 0.00 N	27.34 0.03 0.00 N	29.78 0.30 0.00 N	31.07 0.47 -0.25 N	21.64 0.27 -0.39 N	87.20 1.21 0.00 N	122.89 1.61 0.00 N	36.59 0.62 0.00 N	11.36 0.23 0.00 N	10.50 0.14 0.00 N	21.92 0.26 -0.35 N	24.54 0.19 0.00 N	29.73 -0.02 -0.91 N	30.44 -0.04 -0.11 N	15.36 -0.08 -2.89 N	17.72 0.01 -7.77 N	27.04 0.29 0.00 N	15.75 0.04 -0.29 N	2.27 -0.03 -9.54 N	14.56 0.09 -18.15 N
NEG CENTRAL___INDECK 23768	27.53 0.06 0.00 N	31.55 -0.10 0.00 N	30.17 -0.07 0.00 N	21.09 -0.04 0.00 N	22.75 0.15 0.00 N	27.52 0.21 0.00 N	30.10 0.61 0.00 N	31.52 0.84 -0.33 N	21.93 0.43 -0.51 N	88.50 2.51 0.00 N	124.88 3.60 0.00 N	37.28 1.31 0.00 N	11.50 0.37 0.00 N	10.57 0.21 0.00 N	22.11 0.34 -0.46 N	24.56 0.22 0.00 N	29.85 -0.19 -1.21 N	30.18 -0.33 -0.14 N	16.14 -0.24 -3.83 N	20.19 -0.07 -10.32 N	27.00 0.24 0.00 N	15.79 -0.02 -0.38 N	5.37 -0.05 -12.67 N	20.56 0.13 -24.11 N
NEG CENTRAL___SENECA 23627	27.41 -0.06 0.00 N	31.48 -0.18 0.00 N	30.09 -0.15 0.00 N	21.02 -0.11 0.00 N	22.61 0.02 0.00 N	27.46 0.15 0.00 N	29.94 0.45 0.00 N	31.32 0.70 -0.28 N	21.86 0.44 -0.43 N	87.92 1.93 0.00 N	123.53 2.25 0.00 N	36.81 0.85 0.00 N	11.46 0.32 0.00 N	10.56 0.21 0.00 N	22.06 0.36 -0.39 N	24.64 0.30 0.00 N	29.88 0.04 -1.02 N	30.50 0.01 -0.12 N	15.70 -0.08 -3.22 N	18.64 0.02 -8.68 N	27.17 0.41 0.00 N	15.84 0.09 -0.32 N	3.35 -0.06 -10.65 N	16.69 0.10 -20.26 N
NEG CENTRAL___STATE_STREET 24147	27.91 0.44 0.00 N	32.09 0.43 0.00 N	30.64 0.40 0.00 N	21.44 0.31 0.00 N	23.04 0.44 0.00 N	28.02 0.71 0.00 N	30.63 1.15 0.00 N	31.95 1.34 -0.25 N	22.24 0.86 -0.40 N	89.09 3.10 0.00 N	126.02 4.74 0.00 N	37.62 1.66 0.00 N	11.68 0.55 0.00 N	10.81 0.46 0.00 N	22.56 0.90 -0.35 N	25.25 0.91 0.00 N	30.57 0.81 -0.93 N	31.31 0.82 -0.11 N	15.79 0.28 -2.95 N	18.17 0.29 -7.94 N	27.85 1.10 0.00 N	16.21 0.49 -0.29 N	2.27 -0.23 -9.74 N	14.84 -0.02 -18.54 N
NEG MILLWOOD___DRP 24198	29.57 2.11 0.00 N	33.94 2.29 0.00 N	32.41 2.17 0.00 N	22.65 1.52 0.00 N	24.18 1.58 0.00 N	29.38 2.07 0.00 N	32.44 2.96 0.00 N	35.78 3.41 -2.03 N	26.45 2.30 -3.16 N	95.44 9.45 0.00 N	134.85 13.57 0.00 N	39.92 3.95 0.00 N	12.33 1.20 0.00 N	11.45 1.10 0.00 N	26.46 2.30 -2.84 N	26.92 2.57 0.00 N	39.46 3.12 -7.51 N	34.59 3.34 -0.87 N	37.81 1.37 -23.88 N	76.09 1.09 -65.06 N	29.81 3.05 0.00 N	19.54 1.70 -2.41 N	71.96 -0.65 -79.85 N	148.06 -0.31 -152.05 N
NEG NORTH_FLCN_SEA 23793	27.68 0.20 0.00 N	32.14 0.49 0.00 N	30.57 0.32 0.00 N	21.35 0.22 0.00 N	22.69 0.09 0.00 N	27.39 0.08 0.00 N	29.16 -0.33 0.00 N	29.89 -0.46 0.00 N	20.62 -0.37 0.00 N	84.79 -1.21 0.00 N	118.89 -2.39 0.00 N	34.86 -1.10 0.00 N	10.67 -0.47 0.00 N	9.98 -0.37 0.00 N	20.59 -0.72 0.00 N	23.76 -0.58 0.00 N	28.36 -0.47 0.00 N	29.83 -0.55 0.00 N	12.31 -0.24 0.00 N	9.70 -0.24 0.00 N	25.78 -0.98 0.00 N	14.88 -0.55 0.00 N	-7.02 0.22 0.00 N	-3.64 0.04 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.17 -0.30 0.00 N	31.47 -0.18 0.00 N	29.99 -0.26 0.00 N	20.92 -0.21 0.00 N	22.26 -0.33 0.00 N	26.84 -0.47 0.00 N	28.41 -1.08 0.00 N	29.05 -1.30 0.00 N	20.26 -0.73 0.00 N	83.27 -2.73 0.00 N	116.54 -4.74 0.00 N	34.13 -1.83 0.00 N	10.49 -0.64 0.00 N	9.78 -0.57 0.00 N	20.12 -1.19 0.00 N	23.32 -1.02 0.00 N	27.74 -1.09 0.00 N	29.22 -1.16 0.00 N	12.08 -0.48 0.00 N	9.50 -0.44 0.00 N	25.24 -1.51 0.00 N	14.59 -0.84 0.00 N	-6.89 0.35 0.00 N	-3.57 0.10 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.51 0.04 0.00 N	31.92 0.27 0.00 N	30.38 0.13 0.00 N	21.20 0.07 0.00 N	22.53 -0.07 0.00 N	27.21 -0.10 0.00 N	28.98 -0.51 0.00 N	29.72 -0.63 0.00 N	20.55 -0.43 0.00 N	84.59 -1.40 0.00 N	118.62 -2.66 0.00 N	34.77 -1.19 0.00 N	10.64 -0.49 0.00 N	9.97 -0.39 0.00 N	20.52 -0.79 0.00 N	23.67 -0.67 0.00 N	28.23 -0.60 0.00 N	29.65 -0.72 0.00 N	12.24 -0.32 0.00 N	9.64 -0.30 0.00 N	25.64 -1.11 0.00 N	14.80 -0.63 0.00 N	-6.98 0.26 0.00 N	-3.63 0.05 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.51 0.04 0.00 N	31.92 0.27 0.00 N	30.38 0.13 0.00 N	21.20 0.07 0.00 N	22.53 -0.07 0.00 N	27.21 -0.10 0.00 N	28.98 -0.51 0.00 N	29.72 -0.63 0.00 N	20.55 -0.43 0.00 N	84.59 -1.40 0.00 N	118.62 -2.66 0.00 N	34.77 -1.19 0.00 N	10.64 -0.49 0.00 N	9.97 -0.39 0.00 N	20.52 -0.79 0.00 N	23.67 -0.67 0.00 N	28.23 -0.60 0.00 N	29.65 -0.72 0.00 N	12.24 -0.32 0.00 N	9.64 -0.30 0.00 N	25.64 -1.11 0.00 N	14.80 -0.63 0.00 N	-6.98 0.26 0.00 N	-3.63 0.05 0.00 N
NEG NORTH___PLATTSBURG 23628	27.51 0.04 0.00 N	31.92 0.27 0.00 N	30.38 0.13 0.00 N	21.20 0.07 0.00 N	22.53 -0.07 0.00 N	27.21 -0.10 0.00 N	28.98 -0.51 0.00 N	29.72 -0.63 0.00 N	20.55 -0.43 0.00 N	84.59 -1.40 0.00 N	118.62 -2.66 0.00 N	34.77 -1.19 0.00 N	10.64 -0.49 0.00 N	9.97 -0.39 0.00 N	20.52 -0.79 0.00 N	23.67 -0.67 0.00 N	28.23 -0.60 0.00 N	29.65 -0.72 0.00 N	12.24 -0.32 0.00 N	9.64 -0.30 0.00 N	25.64 -1.11 0.00 N	14.80 -0.63 0.00 N	-6.98 0.26 0.00 N	-3.63 0.05 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.84 -1.63 0.00 N	29.72 -1.93 0.00 N	28.60 -1.64 0.00 N	19.97 -1.16 0.00 N	21.52 -1.07 0.00 N	25.60 -1.71 0.00 N	27.47 -2.01 0.00 N	28.44 -2.20 -0.29 N	19.65 -1.79 -0.45 N	79.25 -6.74 0.00 N	112.22 -9.06 0.00 N	34.03 -1.93 0.00 N	10.46 -0.67 0.00 N	9.61 -0.75 0.00 N	20.04 -1.67 -0.41 N	22.28 -2.06 0.00 N	26.89 -3.01 -1.07 N	27.10 -3.40 -0.12 N	14.43 -1.51 -3.38 N	17.98 -1.07 -9.11 N	24.24 -2.51 0.00 N	14.22 -1.54 -0.34 N	4.42 0.48 -11.19 N	18.06 0.45 -21.29 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
NEG WEST___LANCASTR 23811	26.19 -1.28 0.00 N	30.11 -1.54 0.00 N	28.79 -1.45 0.00 N	20.07 -1.06 0.00 N	21.69 -0.91 0.00 N	26.19 -1.12 0.00 N	28.37 -1.12 0.00 N	29.68 -1.03 0.00 N	20.52 -1.02 -0.55 N	82.95 -3.04 0.00 N	116.94 -4.34 0.00 N	34.90 -1.06 0.00 N	10.75 -0.38 0.00 N	9.88 -0.48 0.00 N	20.80 -1.00 -0.49 N	23.07 -1.27 0.00 N	28.21 -1.92 -1.30 N	28.46 -2.07 -0.15 N	15.64 -1.02 -4.10 N	20.31 -0.70 -11.07 N	25.40 -1.36 0.00 N	14.88 -0.96 -0.41 N	6.66 0.31 -13.59 N	22.58 0.40 -25.86 N	
NEG_PENN_ALLEGHNY 23528	27.98 0.51 0.00 N	32.17 0.51 0.00 N	30.68 0.43 0.00 N	21.42 0.29 0.00 N	23.00 0.40 0.00 N	27.99 0.69 0.00 N	30.57 1.08 0.00 N	32.36 1.34 0.00 N	22.82 0.79 -1.04 N	89.87 3.88 0.00 N	126.54 5.26 0.00 N	37.41 1.44 0.00 N	11.57 0.44 0.00 N	10.72 0.37 0.00 N	23.00 0.76 -0.93 N	25.15 0.81 0.00 N	32.14 0.84 -2.47 N	31.59 0.92 -0.29 N	20.68 0.31 -7.80 N	31.29 0.28 -21.07 N	27.78 1.02 0.00 N	16.68 0.47 -0.78 N	18.42 -0.19 -25.86 N	45.53 0.00 -49.20 N	
NEG___GEN_MONROE 24207	26.73 -0.74 0.00 N	30.70 -0.95 0.00 N	29.45 -0.79 0.00 N	20.59 -0.54 0.00 N	22.16 -0.44 0.00 N	26.60 -0.71 0.00 N	28.90 -0.58 0.00 N	30.01 -0.58 -0.24 N	20.84 -0.53 -0.38 N	84.06 -1.93 0.00 N	118.73 -2.55 0.00 N	35.69 -0.27 0.00 N	11.03 -0.10 0.00 N	10.16 -0.19 0.00 N	21.15 -0.50 -0.34 N	23.63 -0.72 0.00 N	28.41 -1.31 -0.90 N	28.91 -1.57 -0.10 N	14.66 -0.73 -2.83 N	17.11 -0.48 -7.66 N	25.80 -0.95 0.00 N	15.06 -0.66 -0.28 N	2.34 0.18 -9.40 N	14.42 0.21 -17.88 N	
NEPA___ENERGY 23901	26.60 -0.86 0.00 N	30.55 -1.10 0.00 N	29.04 -1.21 0.00 N	20.25 -0.88 0.00 N	21.87 -0.73 0.00 N	26.84 -0.47 0.00 N	29.10 -0.38 0.00 N	30.68 -0.07 -0.40 N	21.23 -0.38 -0.63 N	86.09 0.09 0.00 N	120.87 -0.41 0.00 N	35.60 -0.37 0.00 N	11.00 -0.14 0.00 N	10.13 -0.22 -0.56 N	21.50 -0.37 -0.54 N	23.80 -0.54 0.00 N	29.45 -0.86 -1.48 N	29.70 -0.85 -0.17 N	16.68 -0.58 -4.69 N	22.23 -0.38 -12.67 N	26.38 -0.38 0.00 N	15.44 -0.46 -0.47 N	8.46 0.15 -15.55 N	26.28 0.37 -29.59 N	
NEVERSINK___HYD 23608	28.40 0.93 0.00 N	32.65 1.00 0.00 N	31.20 0.96 0.00 N	21.83 0.70 0.00 N	23.43 0.84 0.00 N	28.43 1.12 0.00 N	31.12 1.64 0.00 N	33.84 1.81 -1.69 N	25.10 1.48 -2.63 N	92.42 6.43 0.00 N	130.59 9.31 0.00 N	38.63 2.67 0.00 N	11.91 0.78 0.00 N	11.07 0.72 0.00 N	25.41 1.73 -2.37 N	26.27 1.93 0.00 N	37.35 2.27 -6.26 N	33.51 2.40 -0.73 N	33.44 0.99 -19.88 N	64.88 0.79 -54.15 N	29.01 2.25 0.00 N	18.63 1.19 -2.01 N	58.73 -0.49 -66.45 N	122.76 -0.16 -126.60 N	
NEWTON___FALLS_HYD 23847	26.69 -0.78 0.00 N	30.74 -0.91 0.00 N	29.28 -0.96 0.00 N	20.23 -0.89 0.00 N	21.63 -0.97 0.00 N	26.20 -1.11 0.00 N	28.17 -1.31 0.00 N	28.94 -1.41 0.00 N	20.10 -0.88 0.00 N	82.37 -3.62 0.00 N	115.62 -5.66 0.00 N	34.31 -1.65 0.00 N	10.60 -0.53 0.00 N	9.87 -0.49 0.00 N	20.25 -1.06 0.00 N	23.11 -1.23 0.00 N	27.39 -1.44 0.00 N	28.87 -1.51 0.00 N	11.96 -0.60 0.00 N	9.46 -0.48 0.00 N	25.37 -1.38 0.00 N	14.64 -0.79 0.00 N	-6.89 0.35 0.00 N	-3.54 0.14 0.00 N	
NIAGARA___ 23760	25.42 -2.05 0.00 N	29.28 -2.38 0.00 N	28.21 -2.03 0.00 N	19.69 -1.44 0.00 N	21.21 -1.38 0.00 N	25.15 -2.16 0.00 N	26.88 -2.60 0.00 N	27.75 -2.89 -0.29 N	19.18 -2.25 -0.45 N	77.27 -8.72 0.00 N	109.52 -11.76 0.00 N	33.30 -2.66 0.00 N	10.24 -0.89 0.00 N	9.40 -0.95 0.00 N	19.60 -2.11 -0.40 N	21.80 -2.54 0.00 N	26.30 -3.59 -1.06 N	26.49 -4.01 -0.12 N	14.15 -1.75 -3.34 N	17.67 -1.27 -8.99 N	23.67 -3.08 0.00 N	13.92 -1.85 -0.33 N	4.40 0.60 -11.04 N	17.83 0.49 -21.01 N	
NINE_MILE_1 23575	26.69 -0.78 0.00 N	30.72 -0.93 0.00 N	29.36 -0.88 0.00 N	20.52 -0.61 0.00 N	21.96 -0.63 0.00 N	26.54 -0.77 0.00 N	28.78 -0.70 0.00 N	29.78 -0.70 -0.13 N	20.68 -0.50 -0.20 N	83.97 -2.02 0.00 N	118.49 -2.79 0.00 N	35.21 -0.75 0.00 N	10.90 -0.23 0.00 N	10.12 -0.23 0.00 N	20.97 -0.51 -0.17 N	23.73 -0.61 0.00 N	28.48 -0.81 -0.46 N	29.56 -0.86 -0.05 N	13.63 -0.38 -1.44 N	13.56 -0.27 -3.89 N	26.08 -0.67 0.00 N	15.16 -0.42 -0.14 N	-2.28 0.19 -4.78 N	5.54 0.12 -9.09 N	
NINE_MILE_2 23744	26.69 -0.78 0.00 N	30.72 -0.93 0.00 N	29.37 -0.87 0.00 N	20.52 -0.61 0.00 N	21.97 -0.63 0.00 N	26.54 -0.77 0.00 N	28.78 -0.70 0.00 N	29.78 -0.69 -0.12 N	20.68 -0.50 -0.19 N	83.98 -2.02 0.00 N	118.50 -2.78 0.00 N	35.21 -0.75 0.00 N	10.90 -0.23 0.00 N	10.12 -0.23 0.00 N	20.98 -0.50 -0.17 N	23.73 -0.61 0.00 N	28.48 -0.81 -0.45 N	29.56 -0.86 -0.05 N	13.62 -0.37 -1.44 N	13.53 -0.27 -3.87 N	26.09 -0.67 0.00 N	15.16 -0.41 -0.14 N	-2.31 0.19 -4.74 N	5.48 0.12 -9.03 N	
NM_CAPITAL___DRP 24208	28.99 1.53 0.00 N	33.36 1.71 0.00 N	31.83 1.59 0.00 N	22.30 1.17 0.00 N	23.81 1.21 0.00 N	28.73 1.42 0.00 N	31.25 1.76 0.00 N	34.83 1.97 0.00 N	26.14 1.25 -3.91 N	91.01 5.02 0.00 N	128.16 6.87 0.00 N	37.89 1.92 0.00 N	11.77 0.64 0.00 N	10.97 0.61 0.00 N	26.20 1.37 -3.52 N	25.90 1.56 0.00 N	40.03 1.90 -9.30 N	33.50 2.04 -1.08 N	43.10 0.84 -29.70 N	92.35 0.62 -81.79 N	28.45 1.69 -0.01 N	19.43 0.97 -3.03 N	92.64 -0.51 -100.39 N	186.99 -0.25 -190.91 N	
NM_CENTRAL___DRP 24181	27.23 -0.24 0.00 N	31.32 -0.33 0.00 N	29.93 -0.31 0.00 N	20.91 -0.22 0.00 N	22.39 -0.20 0.00 N	27.10 -0.21 0.00 N	29.49 0.01 0.00 N	30.61 0.10 -0.16 N	21.28 0.04 -0.25 N	86.35 0.35 0.00 N	121.80 0.52 0.00 N	36.20 0.24 0.00 N	11.20 0.07 0.00 N	10.40 0.05 0.00 N	21.60 0.08 -0.21 N	24.36 0.02 0.00 N	29.30 -0.09 -0.56 N	30.33 -0.11 -0.06 N	14.26 -0.07 -1.77 N	14.65 -0.03 -4.74 N	26.80 0.04 0.00 N	15.57 -0.03 -0.17 N	-1.40 0.03 -5.81 N	7.44 0.05 -11.06 N	
NM_FRONTIER___DRP 24179	25.54 -1.93 0.00 N	29.42 -2.24 0.00 N	28.34 -1.90 0.00 N	19.79 -1.34 0.00 N	21.32 -1.27 0.00 N	25.27 -2.04 0.00 N	27.03 -2.46 0.00 N	27.89 -2.75 0.00 N	19.27 -2.17 -0.45 N	77.61 -8.38 0.00 N	110.27 -11.01 0.00 N	33.45 -2.51 0.00 N	10.29 -0.84 0.00 N	9.45 -0.91 0.00 N	19.70 -2.01 -0.41 N	21.91 -2.43 0.00 N	26.44 -3.47 -1.08 N	26.61 -3.89 -0.12 N	14.24 -1.71 -3.39 N	17.84 -1.23 -9.13 N	23.78 -2.98 0.00 N	13.98 -1.79 -0.34 N	4.54 0.57 -11.21 N	18.14 0.48 -21.33 N	
NM_ST_REGIS___HYD 24053	27.02 -0.45 0.00 N	31.20 -0.45 0.00 N	29.69 -0.55 0.00 N	20.45 -0.68 0.00 N	21.80 -0.79 0.00 N	26.35 -0.95 0.00 N	27.90 -1.58 0.00 N	28.45 -1.90 0.00 N	19.82 -1.17 0.00 N	81.18 -4.82 0.00 N	113.73 -7.55 0.00 N	33.67 -2.30 0.00 N	10.38 -0.75 0.00 N	9.69 -0.66 0.00 N	19.92 -1.39 0.00 N	22.94 -1.40 0.00 N	27.30 -1.53 0.00 N	28.71 -1.67 0.00 N	11.89 -0.67 0.00 N	9.35 -0.58 0.00 N	24.97 -1.78 0.00 N	14.44 -0.98 0.00 N	-6.85 0.39 0.00 N	-3.55 0.12 0.00 N	
NORTHPORT___1	29.45	33.78	32.42	22.66	24.21	29.57	33.13	36.67	46.25	120.82	133.18	54.83	50.35	50.25	47.59	49.70	49.35	49.14	49.82	86.88	50.85	50.06	71.12	146.33	

23551	1.98 0.00 N	2.12 0.00 N	2.17 0.00 N	1.53 0.00 N	1.62 0.00 N	2.26 0.00 N	3.30 -0.34 N	3.76 -2.56 N	2.46 -22.81 N	9.57 -25.27 N	12.92 1.02 N	3.95 -14.91 N	1.21 -38.01 N	1.12 -38.77 N	2.39 -23.90 N	2.66 -22.69 N	3.27 -17.25 N	3.49 -15.27 N	1.41 -35.84 N	1.09 -75.84 N	3.07 -21.02 N	1.73 -32.90 N	-0.53 -78.89 N	-0.16 -150.16 N
NORTHPORT___2 23552	29.45 1.98 0.00 N	33.78 2.12 0.00 N	32.42 2.17 0.00 N	22.66 1.53 0.00 N	24.21 1.62 0.00 N	29.57 2.26 0.00 N	33.13 3.30 -0.34 N	36.67 3.76 -2.56 N	46.25 2.46 -22.81 N	120.82 9.57 -25.27 N	133.18 12.92 1.02 N	54.83 3.95 -14.91 N	50.35 1.21 -38.01 N	50.25 1.12 -38.77 N	47.59 2.39 -23.90 N	49.70 2.66 -22.69 N	49.35 3.27 -17.25 N	49.14 3.49 -15.27 N	49.82 1.41 -35.84 N	86.88 1.09 -75.84 N	50.85 3.07 -21.02 N	50.06 1.73 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.16 -150.16 N
NORTHPORT___3 23553	29.56 2.09 0.00 N	33.92 2.27 0.00 N	32.53 2.29 0.00 N	22.74 1.61 0.00 N	24.29 1.70 0.00 N	29.66 2.35 0.00 N	33.25 3.42 -0.34 N	36.81 3.90 -2.56 N	46.34 2.55 -22.81 N	121.32 10.06 -25.27 N	134.09 13.84 1.02 N	55.01 4.14 -14.91 N	50.42 1.27 -38.01 N	50.31 1.19 -38.77 N	47.70 2.50 -23.90 N	49.83 2.80 -22.69 N	49.48 3.40 -17.25 N	49.30 3.66 -15.27 N	49.89 1.49 -35.84 N	86.95 1.16 -75.84 N	51.00 3.22 -21.02 N	50.14 1.82 -32.90 N	71.06 -0.58 -78.89 N	146.27 -0.21 -150.16 N
NORTHPORT___4 23650	29.56 2.09 0.00 N	33.92 2.27 0.00 N	32.53 2.29 0.00 N	22.74 1.61 0.00 N	24.29 1.70 0.00 N	29.66 2.35 0.00 N	33.25 3.42 -0.34 N	36.81 3.90 -2.56 N	46.34 2.55 -22.81 N	121.32 10.06 -25.27 N	134.09 13.84 1.02 N	55.01 4.14 -14.91 N	50.42 1.27 -38.01 N	50.31 1.19 -38.77 N	47.70 2.50 -23.90 N	49.83 2.80 -22.69 N	49.48 3.40 -17.25 N	49.30 3.66 -15.27 N	49.89 1.49 -35.84 N	86.95 1.16 -75.84 N	51.00 3.22 -21.02 N	50.14 1.82 -32.90 N	71.06 -0.58 -78.89 N	146.27 -0.21 -150.16 N
NORTHPORT___IC 23718	29.45 1.98 0.00 N	33.78 2.12 0.00 N	32.42 2.17 0.00 N	22.66 1.53 0.00 N	24.21 1.62 0.00 N	29.57 2.26 0.00 N	33.13 3.30 -0.34 N	36.67 3.76 -2.56 N	46.25 2.46 -22.81 N	120.82 9.57 -25.27 N	133.18 12.92 1.02 N	54.83 3.95 -14.91 N	50.35 1.21 -38.01 N	50.25 1.12 -38.77 N	47.59 2.39 -23.90 N	49.70 2.66 -22.69 N	49.35 3.27 -17.25 N	49.14 3.49 -15.27 N	49.82 1.41 -35.84 N	86.88 1.09 -75.84 N	50.85 3.07 -21.02 N	50.06 1.73 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.16 -150.16 N
NPX_GEN_1385_PROXY 323591	29.45 1.98 0.00 N	33.78 2.12 0.00 N	32.42 2.17 0.00 N	22.66 1.53 0.00 N	24.21 1.62 0.00 N	32.77 2.39 -1.78 N	41.80 2.93 -10.55 N	36.67 3.76 -2.56 N	46.25 2.46 -22.81 N	120.82 9.57 -25.27 N	133.18 12.92 1.02 N	54.83 3.95 -14.91 N	50.35 1.21 -38.01 N	50.25 1.12 -38.77 N	47.59 2.39 -23.90 N	49.70 2.66 -22.69 N	49.35 3.27 -17.25 N	49.14 3.49 -15.27 N	49.82 1.41 -35.84 N	86.88 1.09 -75.84 N	50.85 3.07 -21.02 N	50.06 1.73 -32.90 N	71.12 -0.53 -78.89 N	146.33 -0.16 -150.16 N
NPX_GEN_CSC 323557	29.03 1.56 0.00 N	33.29 1.63 0.00 N	32.17 1.93 0.00 N	22.49 1.36 0.00 N	24.05 1.46 0.00 N	32.60 2.23 -1.78 N	41.58 2.70 -10.55 N	36.52 3.60 -2.56 N	46.12 2.32 -22.81 N	120.33 9.07 -25.27 N	132.48 12.23 1.02 N	54.57 3.68 -14.91 N	50.25 1.11 -38.01 N	50.14 1.01 -38.77 N	47.37 2.16 -23.90 N	49.44 2.41 -22.69 N	49.05 2.97 -17.25 N	48.80 3.16 -15.27 N	49.70 1.30 -35.84 N	86.82 1.04 -75.84 N	50.71 2.93 -21.02 N	49.95 1.62 -32.90 N	71.20 -0.44 -78.89 N	146.37 -0.11 -150.16 N
NSINS_S_GLNS_FALLS 23858	28.86 1.39 0.00 N	33.26 1.61 0.00 N	31.78 1.54 0.00 N	22.26 1.14 0.00 N	23.77 1.17 0.00 N	28.74 1.43 0.00 N	31.66 2.18 0.00 N	35.38 2.36 -2.67 N	26.81 1.67 -4.16 N	92.79 6.80 0.00 N	131.43 10.15 0.00 N	38.56 2.60 0.00 N	11.91 0.78 0.00 N	11.06 0.70 0.00 N	26.44 1.39 -3.74 N	25.97 1.63 0.00 N	40.72 2.04 -9.85 N	33.67 2.15 -1.15 N	44.55 0.93 -31.06 N	94.28 0.73 -83.61 N	28.74 1.98 -0.01 N	19.72 1.19 -3.10 N	94.88 -0.50 -102.62 N	191.21 -0.31 -195.20 N
NUCOR_STEEL___DRP 24197	27.71 0.24 0.00 N	31.88 0.23 0.00 N	30.45 0.21 0.00 N	21.31 0.18 0.00 N	22.89 0.29 0.00 N	27.85 0.54 0.00 N	30.39 0.91 0.00 N	31.67 1.06 -0.26 N	22.06 0.67 -0.40 N	88.14 2.15 0.00 N	124.83 3.56 0.00 N	37.32 1.35 0.00 N	11.59 0.46 0.00 N	10.72 0.37 0.00 N	22.39 0.72 -0.36 N	25.04 0.70 0.00 N	30.35 0.58 -0.94 N	31.06 0.57 -0.11 N	15.71 0.17 -2.98 N	18.16 0.21 -8.01 N	27.61 0.86 0.00 N	16.09 0.36 -0.30 N	2.41 -0.18 -9.83 N	15.05 0.01 -18.71 N
NYISO_LBMP_REFERENCE 24008	27.47 0.00 0.00 N	31.65 0.00 0.00 N	30.24 0.00 0.00 N	21.13 0.00 0.00 N	22.59 0.00 0.00 N	27.31 0.00 0.00 N	29.49 0.00 0.00 N	30.35 0.00 0.00 N	20.99 0.00 0.00 N	85.99 0.00 0.00 N	121.28 0.00 0.00 N	35.97 0.00 0.00 N	11.13 0.00 0.00 N	10.35 0.00 0.00 N	21.31 0.00 0.00 N	24.34 0.00 0.00 N	28.83 0.00 0.00 N	30.38 0.00 0.00 N	12.56 0.00 0.00 N	9.94 0.00 0.00 N	26.76 0.00 0.00 N	15.43 0.00 0.00 N	-7.24 0.00 0.00 N	-3.68 0.00 0.00 N
NYPA_BRENTWD____GT 24164	29.58 2.11 0.00 N	33.90 2.25 0.00 N	32.55 2.30 0.00 N	22.74 1.61 0.00 N	24.31 1.71 0.00 N	29.70 2.40 0.00 N	33.32 3.49 -0.34 N	36.92 4.01 -2.56 N	46.43 2.64 -22.81 N	121.67 10.41 -25.27 N	134.45 14.19 1.02 N	55.17 4.30 -14.91 N	50.46 1.31 -38.01 N	50.34 1.21 -38.77 N	47.76 2.56 -23.90 N	49.89 2.86 -22.69 N	49.57 3.49 -17.25 N	49.36 3.72 -15.27 N	49.92 1.52 -35.84 N	86.97 1.19 -75.84 N	51.11 3.33 -21.02 N	50.19 1.87 -32.90 N	71.07 -0.58 -78.89 N	146.29 -0.19 -150.16 N
NYPA_GOWANUS____GT5 24156	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.61 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NYPA_GOWANUS____GT6 24157	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.61 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N
NYPA_HARLEM__RVR__GT1 24160	29.86 2.39 0.00 N	34.25 2.60 0.00 N	32.62 2.38 0.00 N	22.75 1.63 0.00 N	24.25 1.66 0.00 N	29.48 2.17 0.00 N	32.62 3.14 0.00 N	35.97 3.62 -2.00 N	35.02 2.37 -11.67 N	189.91 9.47 -94.44 N	152.99 13.66 -18.05 N	73.79 3.94 -33.88 N	46.15 1.23 -33.79 N	36.90 1.11 -25.44 N	42.37 2.32 -18.74 N	31.11 2.70 -4.07 N	41.39 3.24 -9.32 N	38.41 3.45 -4.59 N	37.60 1.43 -23.61 N	76.03 1.13 -64.97 N	35.60 3.11 -5.74 N	19.62 1.81 -2.38 N	70.94 -0.69 -78.88 N	146.21 -0.26 -150.14 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
OLIN_CORP_DRP 24177	25.73 -1.73 0.00 N	29.62 -2.03 0.00 N	28.52 -1.73 0.00 N	19.91 -1.22 0.00 N	21.46 -1.14 0.00 N	25.49 -1.82 0.00 N	27.32 -2.17 0.00 N	28.25 -2.40 0.00 N	19.52 -1.93 0.00 N	78.68 -7.31 0.00 N	111.47 -9.82 0.00 N	33.83 -2.14 0.00 N	10.39 -0.74 0.00 N	9.55 -0.81 0.00 N	19.93 -1.80 -0.42 N	22.15 -2.19 0.00 N	26.75 -3.18 -1.10 N	26.94 -3.57 -1.10 N	14.44 -1.58 -3.46 N	18.14 -1.13 -9.32 N	24.09 -2.67 0.00 N	14.15 -1.63 -0.34 N	4.71 0.51 -11.44 N	18.56 0.46 -21.78 N	
ONONDAGA_REF_OCCRA 23987	27.40 -0.07 0.00 N	31.51 -0.14 0.00 N	30.10 -0.14 0.00 N	21.02 -0.10 0.00 N	22.53 -0.06 0.00 N	27.28 -0.03 0.00 N	29.72 0.23 0.00 N	30.86 0.34 -0.17 N	21.46 0.21 -0.27 N	87.04 1.05 0.00 N	122.76 1.48 0.00 N	36.46 0.49 0.00 N	11.28 0.15 0.00 N	10.47 0.12 0.00 N	21.75 0.21 -0.23 N	24.52 0.17 0.00 N	29.55 0.11 -0.61 N	30.55 0.10 -0.07 N	14.51 0.02 -1.93 N	15.16 0.04 -5.17 N	27.00 0.24 0.00 N	15.71 0.08 -0.19 N	-0.91 -0.02 -6.35 N	8.43 0.03 -12.08 N	
ONONDAGA___COGEN 23986	27.31 -0.16 0.00 N	31.41 -0.24 0.00 N	30.01 -0.23 0.00 N	20.97 -0.16 0.00 N	22.48 -0.12 0.00 N	27.22 -0.10 0.00 N	29.63 0.14 0.00 N	30.77 0.23 -0.19 N	21.40 0.11 -0.30 N	86.58 0.59 0.00 N	122.12 0.84 0.00 N	36.30 0.33 0.00 N	11.23 0.10 0.00 N	10.42 0.07 0.00 N	21.69 0.11 -0.26 N	24.40 0.07 0.00 N	29.48 -0.04 -0.69 N	30.41 -0.04 -0.08 N	14.69 -0.04 -2.17 N	15.77 0.00 -5.82 N	26.89 0.13 0.00 N	15.66 0.02 -0.22 N	-0.09 0.00 -7.15 N	9.97 0.05 -13.60 N	
ONTARIO___LFGE 23819	27.41 -0.06 0.00 N	31.48 -0.18 0.00 N	30.09 -0.15 0.00 N	21.02 -0.11 0.00 N	22.61 0.02 0.00 N	27.46 0.15 0.00 N	29.94 0.45 0.00 N	31.32 0.70 -0.28 N	21.86 0.44 -0.43 N	87.92 1.93 0.00 N	123.53 2.25 0.00 N	36.81 0.85 0.00 N	11.46 0.32 0.00 N	10.56 0.21 0.00 N	22.06 0.36 -0.39 N	24.64 0.30 0.00 N	29.88 0.04 -1.02 N	30.50 0.01 -0.12 N	15.70 -0.08 -3.22 N	18.64 0.02 -8.68 N	27.17 0.41 0.00 N	15.84 0.09 -0.32 N	3.35 -0.06 -10.65 N	16.69 0.10 -20.26 N	
OSWEGATCHIE___HYD 24044	26.69 -0.78 0.00 N	30.74 -0.91 0.00 N	29.28 -0.96 0.00 N	20.23 -0.89 0.00 N	21.63 -0.97 0.00 N	26.20 -1.11 0.00 N	28.17 -1.31 0.00 N	28.94 -1.41 0.00 N	20.10 -0.88 0.00 N	82.37 -3.62 0.00 N	115.62 -5.66 0.00 N	34.31 -1.65 0.00 N	10.60 -0.53 0.00 N	9.87 -0.49 0.00 N	20.25 -1.06 0.00 N	23.11 -1.23 0.00 N	27.39 -1.44 0.00 N	28.87 -1.51 0.00 N	11.96 -0.60 0.00 N	9.46 -0.48 0.00 N	25.37 -1.38 0.00 N	14.64 -0.79 0.00 N	-6.89 0.35 0.00 N	-3.54 0.14 0.00 N	
OSWEGO___5 23606	26.86 -0.61 0.00 N	30.92 -0.74 0.00 N	29.55 -0.69 0.00 N	20.65 -0.48 0.00 N	22.11 -0.48 0.00 N	26.73 -0.58 0.00 N	28.99 -0.50 0.00 N	30.03 -0.47 -0.14 N	20.86 -0.36 -0.22 N	84.65 -1.35 0.00 N	119.39 -1.89 0.00 N	35.48 -0.49 0.00 N	10.98 -0.15 0.00 N	10.19 -0.16 0.00 N	21.16 -0.35 -0.20 N	23.90 -0.44 0.00 N	28.75 -0.61 -0.53 N	29.79 -0.65 -0.06 N	13.94 -0.29 -1.66 N	14.21 -0.20 -4.48 N	26.29 -0.47 0.00 N	15.29 -0.30 -0.17 N	-1.60 0.14 -5.50 N	6.89 0.10 -10.46 N	
OSWEGO___6 23613	26.86 -0.61 0.00 N	30.92 -0.74 0.00 N	29.55 -0.69 0.00 N	20.65 -0.48 0.00 N	22.11 -0.48 0.00 N	26.73 -0.58 0.00 N	28.99 -0.50 0.00 N	30.03 -0.47 -0.14 N	20.86 -0.36 -0.22 N	84.65 -1.35 0.00 N	119.39 -1.89 0.00 N	35.48 -0.49 0.00 N	10.98 -0.15 0.00 N	10.19 -0.16 0.00 N	21.16 -0.35 -0.20 N	23.90 -0.44 0.00 N	28.75 -0.61 -0.53 N	29.79 -0.65 -0.06 N	13.94 -0.29 -1.66 N	14.21 -0.20 -4.48 N	26.29 -0.47 0.00 N	15.29 -0.30 -0.17 N	-1.60 0.14 -5.50 N	6.89 0.10 -10.46 N	
OUTOKUMPU-AB___DRP 24206	26.15 -1.32 0.00 N	30.08 -1.57 0.00 N	28.94 -1.30 0.00 N	20.19 -0.94 0.00 N	21.76 -0.83 0.00 N	25.95 -1.36 0.00 N	27.90 -1.59 0.00 N	28.92 -1.73 -0.30 N	19.98 -1.48 -0.47 N	80.63 -5.36 0.00 N	114.18 -7.10 0.00 N	34.55 -1.42 0.00 N	10.62 -0.52 0.00 N	9.76 -0.60 0.00 N	20.38 -1.35 -0.42 N	22.65 -1.69 0.00 N	27.37 -2.57 -1.11 N	27.59 -2.92 -0.13 N	14.74 -1.32 -3.50 N	18.46 -0.92 -9.44 N	24.68 -2.08 0.00 N	14.47 -1.31 -0.35 N	4.72 0.38 -11.58 N	18.77 0.40 -22.04 N	
OXBOW___ 24026	25.76 -1.71 0.00 N	29.65 -2.00 0.00 N	28.56 -1.68 0.00 N	19.94 -1.19 0.00 N	21.48 -1.12 0.00 N	25.50 -1.81 0.00 N	27.32 -2.16 0.00 N	28.23 -2.41 -0.29 N	19.51 -1.93 -0.46 N	78.64 -7.36 0.00 N	111.64 -9.64 0.00 N	33.85 -2.12 0.00 N	10.40 -0.74 0.00 N	9.55 -0.80 0.00 N	19.93 -1.79 -0.41 N	22.16 -2.18 0.00 N	26.73 -3.17 -1.08 N	26.92 -3.58 -0.13 N	14.38 -1.58 -3.40 N	17.98 -1.13 -9.17 N	24.08 -2.68 0.00 N	14.14 -1.63 -0.34 N	4.52 0.50 -11.25 N	18.18 0.45 -21.41 N	
OXY_CHEM_DSASP 323612	25.57 -1.90 0.00 N	29.45 -2.20 0.00 N	28.38 -1.86 0.00 N	19.81 -1.32 0.00 N	21.34 -1.25 0.00 N	25.31 -2.00 0.00 N	27.09 -2.40 0.00 N	27.96 -2.68 -0.29 N	19.31 -2.13 -0.45 N	77.79 -8.20 0.00 N	110.46 -10.82 0.00 N	33.54 -2.42 0.00 N	10.30 -0.83 0.00 N	9.46 -0.89 0.00 N	19.73 -1.98 -0.41 N	21.94 -2.40 0.00 N	26.48 -3.43 -1.08 N	26.65 -3.85 -0.12 N	14.27 -1.69 -3.40 N	17.87 -1.22 -9.15 N	23.83 -2.93 0.00 N	14.00 -1.77 -0.34 N	4.55 0.56 -11.23 N	18.18 0.48 -21.37 N	
PEEKSKILL___ 23653	29.55 2.08 0.00 N	33.98 2.32 0.00 N	32.35 2.11 0.00 N	22.58 1.45 0.00 N	24.10 1.51 0.00 N	29.28 1.97 0.00 N	32.31 2.83 0.00 N	35.60 3.25 -2.00 N	26.43 2.18 -3.27 N	96.68 9.01 -1.68 N	134.78 13.01 -0.48 N	40.66 3.79 -0.90 N	13.19 1.15 -0.90 N	12.09 1.05 -0.68 N	26.77 2.23 -3.23 N	26.94 2.49 -0.11 N	39.31 3.03 -7.46 N	34.58 3.24 -0.96 N	37.42 1.33 -23.54 N	75.09 1.05 -64.10 N	29.85 2.94 -0.16 N	19.44 1.64 -2.37 N	70.78 -0.64 -78.65 N	145.73 -0.31 -149.72 N	
PGE MADISON___WINDPWR 24146	28.87 1.41 0.00 N	33.35 1.70 0.00 N	31.99 1.75 0.00 N	22.37 1.24 0.00 N	24.08 1.49 0.00 N	29.53 2.22 0.00 N	32.42 2.94 0.00 N	34.43 3.45 -0.63 N	24.47 2.50 -0.98 N	96.29 10.29 0.00 N	135.03 13.75 0.00 N	40.13 4.16 0.00 N	12.37 1.24 0.00 N	11.39 1.04 0.00 N	24.35 2.15 -0.88 N	26.72 2.38 0.00 N	33.72 2.57 -2.33 N	33.39 2.74 -0.27 N	20.95 1.08 -7.31 N	30.43 0.96 -19.53 N	29.64 2.89 0.00 N	17.62 1.47 -0.72 N	16.18 -0.55 -23.97 N	41.78 -0.16 -45.62 N	
PIERCEFIELD___HYD 23852	26.85 -0.62 0.00 N	30.99 -0.67 0.00 N	29.48 -0.76 0.00 N	20.25 -0.88 0.00 N	21.58 -1.01 0.00 N	26.08 -1.23 0.00 N	27.61 -1.88 0.00 N	28.15 -2.20 0.00 N	19.62 -1.36 0.00 N	80.37 -5.62 0.00 N	112.55 -8.73 0.00 N	33.40 -2.57 0.00 N	10.32 -0.81 0.00 N	9.63 -0.72 0.00 N	19.78 -1.53 0.00 N	22.76 -1.58 0.00 N	27.06 -1.77 0.00 N	28.45 -1.93 0.00 N	11.78 -0.78 0.00 N	9.27 -0.67 0.00 N	24.79 -1.97 0.00 N	14.35 -1.08 0.00 N	-6.81 0.43 0.00 N	-3.53 0.15 0.00 N	
PINELAWN_CC_1	29.78	34.13	32.73	22.87	24.43	29.84	33.50	37.08	46.55	122.27	135.41	55.44	50.54	50.42	47.75	49.82	49.42	49.19	49.84	86.91	50.96	50.10	71.09	146.33	

323563	2.31 0.00 N	2.48 0.00 N	2.49 0.00 N	1.74 0.00 N	1.84 0.00 N	2.53 0.00 N	3.68 -0.34 N	4.17 -2.56 N	2.76 -22.81 N	11.01 -25.27 N	15.15 1.02 N	4.56 -14.91 N	1.39 -38.01 N	1.29 -38.77 N	2.54 -23.90 N	2.79 -22.69 N	3.34 -17.25 N	3.55 -15.27 N	1.44 -35.84 N	1.13 -75.84 N	3.18 -21.02 N	1.78 -32.90 N	-0.56 -78.89 N	-0.15 -150.16 N
PJM_GEN_KEystone 24065	26.86 -0.60 0.00 N	30.87 -0.78 0.00 N	29.34 -0.90 0.00 N	20.49 -0.63 0.00 N	22.14 -0.46 0.00 N	31.54 1.17 -1.78 N	40.00 1.63 -10.04 N	32.12 0.34 -1.43 N	24.11 -0.08 -3.20 N	97.93 1.23 -10.72 N	124.43 1.24 -1.91 N	40.07 0.52 -3.58 N	14.71 0.00 -3.57 N	12.95 -0.10 -2.69 N	24.87 -0.13 -3.69 N	24.52 -0.25 -0.43 N	33.87 -0.46 -5.50 N	30.93 -0.45 -1.01 N	29.02 -0.39 -16.84 N	55.60 -0.23 -45.89 N	27.33 -0.03 -0.61 N	16.87 -0.25 -1.70 N	49.13 0.13 -56.23 N	103.68 0.31 -107.04 N
PJM_GEN_NEPTUNE_PROXY 323594	29.55 2.08 0.00 N	33.91 2.26 0.00 N	32.52 2.27 0.00 N	22.72 1.59 0.00 N	24.27 1.68 0.00 N	32.83 2.46 -1.78 N	41.88 3.00 -10.55 N	36.37 3.81 -2.22 N	33.90 2.49 -10.42 N	103.31 9.90 -7.41 N	134.03 13.78 1.02 N	44.61 4.15 -4.49 N	25.69 1.27 -13.29 N	25.40 1.18 -13.87 N	34.06 2.47 -10.28 N	35.61 2.77 -8.50 N	43.30 3.36 -11.10 N	40.20 3.60 -6.22 N	42.29 1.47 -28.27 N	79.75 1.15 -68.66 N	37.78 3.22 -7.81 N	31.23 1.80 -14.00 N	71.06 -0.58 -78.89 N	146.29 -0.20 -150.16 N
PJM_GEN_VFT_PROXY 323633	29.66 2.19 0.00 N	34.05 2.40 0.00 N	32.41 2.17 0.00 N	22.62 1.49 0.00 N	24.14 1.55 0.00 N	32.65 2.28 -1.78 N	41.50 2.63 -10.55 N	35.73 3.38 -2.00 N	33.94 2.31 -10.64 N	178.58 9.58 -83.01 N	149.88 13.82 -14.77 N	67.72 4.02 -27.73 N	40.01 1.22 -27.66 N	32.30 1.12 -20.83 N	39.52 2.37 -15.85 N	30.31 2.63 -3.34 N	41.02 3.21 -8.98 N	37.75 3.47 -3.91 N	37.58 1.41 -23.61 N	75.91 1.13 -64.84 N	34.63 3.17 -4.70 N	19.56 1.75 -2.38 N	70.95 -0.68 -78.87 N	146.12 -0.34 -150.14 N
PLEASANTVLY___LBMP 24000	29.30 1.83 0.00 N	33.67 2.02 0.00 N	32.13 1.89 0.00 N	22.46 1.33 0.00 N	23.97 1.37 0.00 N	29.08 1.77 0.00 N	32.01 2.52 0.00 N	35.32 2.91 -2.06 N	26.16 1.96 -3.22 N	94.05 8.06 0.00 N	132.86 11.58 0.00 N	39.33 3.36 0.00 N	12.16 1.03 0.00 N	11.29 0.94 0.00 N	26.20 2.00 -2.90 N	26.57 2.23 0.00 N	39.20 2.72 -7.65 N	34.19 2.92 -0.89 N	38.07 1.19 -24.31 N	77.08 0.94 -66.20 N	29.38 2.63 0.00 N	19.35 1.47 -2.45 N	73.43 -0.58 -81.25 N	150.71 -0.28 -154.66 N
POLETTI____ 23519	29.77 2.30 0.00 N	34.18 2.53 0.00 N	32.54 2.30 0.00 N	22.71 1.59 0.00 N	24.24 1.65 0.00 N	29.49 2.18 0.00 N	32.61 3.12 0.00 N	35.93 3.57 -2.00 N	34.06 2.44 -10.64 N	179.02 10.05 -82.98 N	150.58 14.54 -14.77 N	67.92 4.24 -27.72 N	40.07 1.29 -27.65 N	32.36 1.19 -20.82 N	39.65 2.50 -15.84 N	30.47 2.79 -3.33 N	41.20 3.40 -8.98 N	37.91 3.63 -3.91 N	37.64 1.47 -23.61 N	75.95 1.17 -64.84 N	34.72 3.27 -4.70 N	19.63 1.82 -2.38 N	70.93 -0.70 -78.87 N	146.12 -0.34 -150.14 N
PORT_JEFF_3 23555	29.52 2.05 0.00 N	33.85 2.20 0.00 N	32.55 2.31 0.00 N	22.76 1.63 0.00 N	24.33 1.74 0.00 N	29.76 2.45 0.00 N	33.36 3.53 -0.34 N	36.97 4.06 -2.56 N	46.44 2.64 -22.81 N	121.69 10.44 -25.27 N	134.50 14.24 1.02 N	55.17 4.29 -14.91 N	50.45 1.31 -38.01 N	50.33 1.20 -38.77 N	47.75 2.54 -23.90 N	49.88 2.85 -22.69 N	49.56 3.48 -17.25 N	49.34 3.70 -15.27 N	49.91 1.51 -35.84 N	86.98 1.20 -75.84 N	51.13 3.36 -21.02 N	50.20 1.87 -32.90 N	71.08 -0.57 -78.89 N	146.30 -0.18 -150.16 N
PORT_JEFF_4 23616	29.52 2.05 0.00 N	33.85 2.20 0.00 N	32.55 2.31 0.00 N	22.76 1.63 0.00 N	24.33 1.74 0.00 N	29.76 2.45 0.00 N	33.36 3.53 -0.34 N	36.97 4.06 -2.56 N	46.44 2.64 -22.81 N	121.69 10.44 -25.27 N	134.50 14.24 1.02 N	55.17 4.29 -14.91 N	50.45 1.31 -38.01 N	50.33 1.20 -38.77 N	47.75 2.54 -23.90 N	49.88 2.85 -22.69 N	49.56 3.48 -17.25 N	49.34 3.70 -15.27 N	49.91 1.51 -35.84 N	86.98 1.20 -75.84 N	51.13 3.36 -21.02 N	50.20 1.87 -32.90 N	71.08 -0.57 -78.89 N	146.30 -0.18 -150.16 N
PORT_JEFF_IC 23713	29.57 2.10 0.00 N	33.90 2.25 0.00 N	32.61 2.37 0.00 N	22.80 1.67 0.00 N	24.37 1.78 0.00 N	29.82 2.51 0.00 N	33.41 3.58 -0.34 N	37.03 4.12 -2.56 N	46.48 2.68 -22.81 N	121.87 10.61 -25.27 N	134.74 14.48 1.02 N	55.25 4.37 -14.91 N	50.48 1.33 -38.01 N	50.35 1.22 -38.77 N	47.80 2.59 -23.90 N	49.93 2.90 -22.69 N	49.62 3.54 -17.25 N	49.41 3.76 -15.27 N	49.94 1.54 -35.84 N	87.00 1.22 -75.84 N	51.20 3.43 -21.02 N	50.23 1.91 -32.90 N	71.06 -0.58 -78.89 N	146.29 -0.19 -150.16 N
PPL_PILGRIM_ST_GT1 24216	29.58 2.11 0.00 N	33.90 2.25 0.00 N	32.55 2.30 0.00 N	22.74 1.61 0.00 N	24.31 1.71 0.00 N	29.70 2.40 0.00 N	33.32 3.49 -0.34 N	36.92 4.01 -2.56 N	46.43 2.64 -22.81 N	121.67 10.41 -25.27 N	134.45 14.19 1.02 N	55.17 4.30 -14.91 N	50.46 1.31 -38.01 N	50.34 1.21 -38.77 N	47.76 2.56 -23.90 N	49.89 2.86 -22.69 N	49.57 3.49 -17.25 N	49.36 3.72 -15.27 N	49.92 1.52 -35.84 N	86.97 1.19 -75.84 N	51.11 3.33 -21.02 N	50.19 1.87 -32.90 N	71.07 -0.58 -78.89 N	146.29 -0.19 -150.16 N
PPL_PILGRIM_ST_GT2 24217	29.58 2.11 0.00 N	33.90 2.25 0.00 N	32.55 2.30 0.00 N	22.74 1.61 0.00 N	24.31 1.71 0.00 N	29.70 2.40 0.00 N	33.32 3.49 -0.34 N	36.92 4.01 -2.56 N	46.43 2.64 -22.81 N	121.67 10.41 -25.27 N	134.45 14.19 1.02 N	55.17 4.30 -14.91 N	50.46 1.31 -38.01 N	50.34 1.21 -38.77 N	47.76 2.56 -23.90 N	49.89 2.86 -22.69 N	49.57 3.49 -17.25 N	49.36 3.72 -15.27 N	49.92 1.52 -35.84 N	86.97 1.19 -75.84 N	51.11 3.33 -21.02 N	50.19 1.87 -32.90 N	71.07 -0.58 -78.89 N	146.29 -0.19 -150.16 N
PPL_SHRM_GT3 24213	29.06 1.59 0.00 N	33.31 1.66 0.00 N	32.18 1.94 0.00 N	22.49 1.37 0.00 N	24.06 1.46 0.00 N	29.44 2.13 0.00 N	32.91 3.09 -0.34 N	36.53 3.62 -2.56 N	46.13 2.34 -22.81 N	120.40 9.14 -25.27 N	132.56 12.31 1.02 N	54.59 3.71 -14.91 N	50.26 1.12 -38.01 N	50.14 1.02 -38.77 N	47.38 2.18 -23.90 N	49.46 2.43 -22.69 N	49.07 2.99 -17.25 N	48.82 3.18 -15.27 N	49.71 1.31 -35.84 N	86.83 1.05 -75.84 N	50.73 2.95 -21.02 N	49.96 1.64 -32.90 N	71.20 -0.45 -78.89 N	146.37 -0.12 -150.16 N
PPL_SHRM_GT4 24214	29.06 1.59 0.00 N	33.31 1.66 0.00 N	32.18 1.94 0.00 N	22.49 1.37 0.00 N	24.06 1.46 0.00 N	29.44 2.13 0.00 N	32.91 3.09 -0.34 N	36.53 3.62 -2.56 N	46.13 2.34 -22.81 N	120.40 9.14 -25.27 N	132.56 12.31 1.02 N	54.59 3.71 -14.91 N	50.26 1.12 -38.01 N	50.14 1.02 -38.77 N	47.38 2.18 -23.90 N	49.46 2.43 -22.69 N	49.07 2.99 -17.25 N	48.82 3.18 -15.27 N	49.71 1.31 -35.84 N	86.83 1.05 -75.84 N	50.73 2.95 -21.02 N	49.96 1.64 -32.90 N	71.20 -0.45 -78.89 N	146.37 -0.12 -150.16 N
PROJECT___ORANGE 1 24174	27.25 -0.22 0.00 N	31.34 -0.31 0.00 N	29.95 -0.29 0.00 N	20.92 -0.20 0.00 N	22.41 -0.18 0.00 N	27.13 -0.18 0.00 N	29.52 0.03 0.00 N	30.64 0.13 -0.16 N	21.30 0.06 -0.26 N	86.43 0.44 0.00 N	121.93 0.65 0.00 N	36.24 0.27 0.00 N	11.21 0.08 0.00 N	10.41 0.06 0.00 N	21.62 0.09 -0.22 N	24.39 0.04 0.00 N	29.34 -0.06 -0.57 N	30.35 -0.09 -0.07 N	14.30 -0.06 -1.80 N	14.76 -0.02 -4.84 N	26.82 0.07 0.00 N	15.58 -0.02 -0.18 N	-1.28 0.02 -5.94 N	7.66 0.04 -11.30 N

PROJECT___ORANGE 2 24166	27.25 -0.22 0.00 N	31.34 -0.31 0.00 N	29.95 -0.29 0.00 N	20.92 -0.20 0.00 N	22.41 -0.18 0.00 N	27.13 -0.18 0.00 N	29.52 0.03 0.00 N	30.64 0.13 -0.16 N	21.30 0.06 -0.26 N	86.43 0.44 0.00 N	121.93 0.65 0.00 N	36.24 0.27 0.00 N	11.21 0.08 0.00 N	10.41 0.06 0.00 N	21.62 0.09 -0.22 N	24.39 0.04 0.00 N	29.34 -0.06 -0.57 N	30.35 -0.09 -0.07 N	14.30 -0.06 -1.80 N	14.76 -0.02 -4.84 N	26.82 0.07 0.00 N	15.58 -0.02 -0.18 N	-1.28 0.02 -5.94 N	7.66 0.04 -11.30 N
PYRITES___HYD 24023	26.92 -0.55 0.00 N	31.05 -0.60 0.00 N	29.54 -0.71 0.00 N	20.33 -0.80 0.00 N	21.67 -0.92 0.00 N	26.19 -1.12 0.00 N	27.70 -1.78 0.00 N	28.28 -2.07 0.00 N	19.74 -1.24 0.00 N	81.18 -4.81 0.00 N	113.84 -7.44 0.00 N	33.73 -2.23 0.00 N	10.41 -0.73 0.00 N	9.71 -0.65 0.00 N	19.99 -1.32 0.00 N	22.94 -1.40 0.00 N	27.26 -1.57 0.00 N	28.65 -1.73 0.00 N	11.86 -0.70 0.00 N	9.34 -0.60 0.00 N	24.95 -1.80 0.00 N	14.44 -0.98 0.00 N	-6.85 0.39 0.00 N	-3.56 0.12 0.00 N
RAMAPO___LBMP 323565	29.56 2.09 0.00 N	34.01 2.36 0.00 N	32.40 2.16 0.00 N	22.62 1.49 0.00 N	24.15 1.56 0.00 N	29.32 2.01 0.00 N	32.31 2.82 0.00 N	35.52 3.26 -1.92 N	26.12 2.15 -2.99 N	94.92 8.93 0.00 N	134.30 13.02 0.00 N	39.81 3.84 0.00 N	12.28 1.15 0.00 N	11.40 1.04 0.00 N	26.20 2.20 -2.69 N	26.80 2.46 0.00 N	38.93 3.00 -7.10 N	34.41 3.21 -0.83 N	36.45 1.31 -22.57 N	72.43 1.04 -61.45 N	29.69 2.93 0.00 N	19.33 1.63 -2.28 N	67.53 -0.65 -75.42 N	139.57 -0.32 -143.57 N
RANKINE____ 23646	25.99 -1.48 0.00 N	29.88 -1.77 0.00 N	28.70 -1.53 0.00 N	20.02 -1.11 0.00 N	21.59 -1.01 0.00 N	25.82 -1.49 0.00 N	27.77 -1.71 0.00 N	28.87 -1.79 -0.32 N	19.98 -1.50 -0.50 N	80.62 -5.37 0.00 N	113.82 -7.46 0.00 N	34.31 -1.66 0.00 N	10.56 -0.58 0.00 N	9.71 -0.64 0.00 N	20.35 -1.40 -0.45 N	22.59 -1.75 0.00 N	27.40 -2.61 -1.18 N	27.61 -2.91 -0.14 N	14.94 -1.34 -3.72 N	19.02 -0.94 -10.02 N	24.66 -2.10 0.00 N	14.47 -1.33 -0.37 N	5.47 0.41 -12.30 N	20.16 0.43 -23.41 N
RAVENSWOOD_GT2_1 24244	29.77 2.31 0.00 N	34.19 2.54 0.00 N	32.55 2.31 0.00 N	22.71 1.59 0.00 N	24.25 1.65 0.00 N	29.49 2.18 0.00 N	32.61 3.12 0.00 N	35.93 3.57 -2.00 N	35.08 2.43 -11.67 N	190.47 10.03 -94.44 N	153.78 14.45 -18.05 N	74.06 4.21 -33.88 N	46.21 1.29 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.20 2.78 -4.07 N	41.52 3.37 -9.32 N	38.57 3.61 -4.59 N	37.64 1.47 -23.61 N	76.07 1.16 -64.97 N	35.75 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT2_2 24245	29.77 2.31 0.00 N	34.19 2.54 0.00 N	32.55 2.31 0.00 N	22.71 1.59 0.00 N	24.25 1.65 0.00 N	29.49 2.18 0.00 N	32.61 3.12 0.00 N	35.93 3.57 -2.00 N	35.08 2.43 -11.67 N	190.47 10.03 -94.44 N	153.78 14.45 -18.05 N	74.06 4.21 -33.88 N	46.21 1.29 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.20 2.78 -4.07 N	41.52 3.37 -9.32 N	38.57 3.61 -4.59 N	37.64 1.47 -23.61 N	76.07 1.16 -64.97 N	35.75 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT2_3 24246	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.57 2.33 0.00 N	22.73 1.61 0.00 N	24.26 1.67 0.00 N	29.51 2.20 0.00 N	32.62 3.14 0.00 N	35.95 3.59 -2.00 N	35.10 2.44 -11.67 N	190.52 10.08 -94.44 N	153.87 14.54 -18.05 N	74.09 4.24 -33.88 N	46.22 1.29 -33.79 N	36.99 1.19 -25.44 N	42.55 2.50 -18.74 N	31.21 2.80 -4.07 N	41.55 3.40 -9.32 N	38.60 3.64 -4.59 N	37.65 1.48 -23.61 N	76.08 1.17 -64.97 N	35.77 3.28 -5.74 N	19.64 1.83 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT2_4 24247	29.80 2.33 0.00 N	34.21 2.56 0.00 N	32.57 2.33 0.00 N	22.73 1.61 0.00 N	24.26 1.67 0.00 N	29.51 2.20 0.00 N	32.62 3.14 0.00 N	35.95 3.59 -2.00 N	35.10 2.44 -11.67 N	190.52 10.08 -94.44 N	153.87 14.54 -18.05 N	74.09 4.24 -33.88 N	46.22 1.29 -33.79 N	36.99 1.19 -25.44 N	42.55 2.50 -18.74 N	31.21 2.80 -4.07 N	41.55 3.40 -9.32 N	38.60 3.64 -4.59 N	37.65 1.48 -23.61 N	76.08 1.17 -64.97 N	35.77 3.28 -5.74 N	19.64 1.83 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT3_1 24248	29.78 2.31 0.00 N	34.19 2.54 0.00 N	32.55 2.31 0.00 N	22.72 1.59 0.00 N	24.25 1.66 0.00 N	29.50 2.19 0.00 N	32.61 3.12 0.00 N	35.93 3.58 -2.00 N	35.08 2.43 -11.67 N	190.47 10.04 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.29 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.20 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.08 1.17 -64.97 N	35.76 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT3_2 24249	29.78 2.31 0.00 N	34.19 2.54 0.00 N	32.55 2.31 0.00 N	22.72 1.59 0.00 N	24.25 1.66 0.00 N	29.50 2.19 0.00 N	32.61 3.12 0.00 N	35.93 3.58 -2.00 N	35.08 2.43 -11.67 N	190.47 10.04 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.29 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.20 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.08 1.17 -64.97 N	35.76 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT3_3 24250	29.81 2.34 0.00 N	34.22 2.57 0.00 N	32.58 2.34 0.00 N	22.74 1.61 0.00 N	24.27 1.68 0.00 N	29.52 2.21 0.00 N	32.64 3.15 0.00 N	35.97 3.62 -2.00 N	35.11 2.46 -11.67 N	190.58 10.14 -94.44 N	153.95 14.62 -18.05 N	74.13 4.28 -33.88 N	46.23 1.30 -33.79 N	36.99 1.20 -25.44 N	42.56 2.52 -18.74 N	31.24 2.82 -4.07 N	41.57 3.43 -9.32 N	38.63 3.66 -4.59 N	37.65 1.49 -23.61 N	76.09 1.18 -64.97 N	35.79 3.29 -5.74 N	19.64 1.83 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT3_4 24251	29.81 2.34 0.00 N	34.22 2.57 0.00 N	32.58 2.34 0.00 N	22.74 1.61 0.00 N	24.27 1.68 0.00 N	29.52 2.21 0.00 N	32.64 3.15 0.00 N	35.97 3.62 -2.00 N	35.11 2.46 -11.67 N	190.58 10.14 -94.44 N	153.95 14.62 -18.05 N	74.13 4.28 -33.88 N	46.23 1.30 -33.79 N	36.99 1.20 -25.44 N	42.56 2.52 -18.74 N	31.24 2.82 -4.07 N	41.57 3.43 -9.32 N	38.63 3.66 -4.59 N	37.65 1.49 -23.61 N	76.09 1.18 -64.97 N	35.79 3.29 -5.74 N	19.64 1.83 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N
RAVENSWOOD_GT_1 23729	29.89 2.42 0.00 N	34.30 2.65 0.00 N	32.66 2.42 0.00 N	22.79 1.66 0.00 N	24.31 1.72 0.00 N	29.57 2.26 0.00 N	32.69 3.21 0.00 N	36.06 3.70 -2.00 N	35.13 2.48 -11.67 N	190.52 10.08 -94.44 N	153.87 14.54 -18.05 N	74.10 4.26 -33.88 N	46.23 1.31 -33.79 N	36.99 1.20 -25.44 N	42.56 2.51 -18.74 N	31.25 2.83 -4.07 N	41.57 3.42 -9.32 N	38.62 3.66 -4.59 N	37.66 1.50 -23.61 N	76.09 1.19 -64.97 N	35.79 3.29 -5.74 N	19.68 1.87 -2.38 N	70.93 -0.70 -78.88 N	146.16 -0.31 -150.14 N
RAVENSWOOD_GT_10 24258	29.77 2.31 0.00 N	34.19 2.53 0.00 N	32.55 2.30 0.00 N	22.71 1.59 0.00 N	24.25 1.65 0.00 N	29.49 2.18 0.00 N	32.60 3.11 0.00 N	35.92 3.57 -2.00 N	35.08 2.43 -11.67 N	190.47 10.03 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.19 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.07 1.17 -64.97 N	35.75 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	29.77 2.31 0.00 N	34.19 2.53 0.00 N	32.55 2.30 0.00 N	22.71 1.59 0.00 N	24.25 1.65 0.00 N	29.49 2.18 0.00 N	32.60 3.11 0.00 N	35.92 3.57 -2.00 N	35.08 2.43 -11.67 N	190.47 10.03 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.19 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.07 1.17 -64.97 N	35.75 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD_GT_4 24252	29.76 2.29 0.00 N	34.17 2.52 0.00 N	32.53 2.28 0.00 N	22.70 1.58 0.00 N	24.24 1.65 0.00 N	29.48 2.17 0.00 N	32.58 3.10 0.00 N	35.91 3.55 -2.00 N	35.07 2.42 -11.67 N	190.46 10.02 -94.44 N	153.77 14.45 -18.05 N	74.05 4.20 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.53 2.49 -18.74 N	31.19 2.77 -4.07 N	41.52 3.37 -9.32 N	38.57 3.61 -4.59 N	37.63 1.47 -23.61 N	76.07 1.16 -64.97 N	35.75 3.26 -5.74 N	19.61 1.80 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD_GT_5 24254	29.76 2.29 0.00 N	34.17 2.52 0.00 N	32.53 2.28 0.00 N	22.70 1.58 0.00 N	24.24 1.65 0.00 N	29.48 2.17 0.00 N	32.58 3.10 0.00 N	35.91 3.55 -2.00 N	35.07 2.42 -11.67 N	190.46 10.02 -94.44 N	153.77 14.45 -18.05 N	74.05 4.20 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.53 2.49 -18.74 N	31.19 2.77 -4.07 N	41.52 3.37 -9.32 N	38.57 3.61 -4.59 N	37.63 1.47 -23.61 N	76.07 1.16 -64.97 N	35.75 3.26 -5.74 N	19.61 1.80 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD_GT_6 24253	29.76 2.29 0.00 N	34.17 2.52 0.00 N	32.53 2.28 0.00 N	22.70 1.58 0.00 N	24.24 1.65 0.00 N	29.48 2.17 0.00 N	32.58 3.10 0.00 N	35.91 3.55 -2.00 N	35.07 2.42 -11.67 N	190.46 10.02 -94.44 N	153.77 14.45 -18.05 N	74.05 4.20 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.53 2.49 -18.74 N	31.19 2.77 -4.07 N	41.52 3.37 -9.32 N	38.57 3.61 -4.59 N	37.63 1.47 -23.61 N	76.07 1.16 -64.97 N	35.75 3.26 -5.74 N	19.61 1.80 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD_GT_7 24255	29.76 2.29 0.00 N	34.17 2.52 0.00 N	32.53 2.28 0.00 N	22.70 1.58 0.00 N	24.24 1.65 0.00 N	29.48 2.17 0.00 N	32.58 3.10 0.00 N	35.91 3.55 -2.00 N	35.07 2.42 -11.67 N	190.46 10.02 -94.44 N	153.77 14.45 -18.05 N	74.05 4.20 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.53 2.49 -18.74 N	31.19 2.77 -4.07 N	41.52 3.37 -9.32 N	38.57 3.61 -4.59 N	37.63 1.47 -23.61 N	76.07 1.16 -64.97 N	35.75 3.26 -5.74 N	19.61 1.80 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.77 2.31 0.00 N	34.19 2.53 0.00 N	32.55 2.30 0.00 N	22.71 1.59 0.00 N	24.25 1.65 0.00 N	29.49 2.18 0.00 N	32.60 3.11 0.00 N	35.92 3.57 -2.00 N	35.08 2.43 -11.67 N	190.47 10.03 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.19 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.07 1.17 -64.97 N	35.75 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD_GT_9 24257	29.77 2.31 0.00 N	34.19 2.53 0.00 N	32.55 2.30 0.00 N	22.71 1.59 0.00 N	24.25 1.65 0.00 N	29.49 2.18 0.00 N	32.60 3.11 0.00 N	35.92 3.57 -2.00 N	35.08 2.43 -11.67 N	190.47 10.03 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.28 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.19 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.07 1.17 -64.97 N	35.75 3.26 -5.74 N	19.62 1.81 -2.38 N	70.93 -0.71 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD___1 23533	29.88 2.42 0.00 N	34.29 2.64 0.00 N	32.65 2.41 0.00 N	22.78 1.66 0.00 N	24.31 1.72 0.00 N	29.57 2.26 0.00 N	32.69 3.20 0.00 N	36.05 3.70 -2.00 N	35.13 2.47 -11.67 N	190.52 10.08 -94.44 N	153.86 14.53 -18.05 N	74.10 4.26 -33.88 N	46.23 1.31 -33.79 N	36.99 1.20 -25.44 N	42.55 2.51 -18.74 N	31.25 2.83 -4.07 N	41.57 3.42 -9.32 N	38.62 3.65 -4.59 N	37.66 1.50 -23.61 N	76.09 1.19 -64.97 N	35.79 3.29 -5.74 N	19.68 1.87 -2.38 N	70.93 -0.71 -78.88 N	146.16 -0.31 -150.14 N	
RAVENSWOOD___2 23534	29.85 2.38 0.00 N	34.23 2.58 0.00 N	32.64 2.39 0.00 N	22.78 1.66 0.00 N	24.31 1.71 0.00 N	29.56 2.25 0.00 N	32.69 3.20 0.00 N	36.05 3.69 -2.00 N	35.13 2.47 -11.67 N	190.51 10.08 -94.44 N	153.86 14.53 -18.05 N	74.10 4.26 -33.88 N	46.23 1.31 -33.79 N	36.99 1.19 -25.44 N	42.52 2.47 -18.74 N	31.20 2.78 -4.07 N	41.52 3.37 -9.32 N	38.56 3.60 -4.59 N	37.64 1.47 -23.61 N	76.08 1.17 -64.97 N	35.73 3.24 -5.74 N	19.65 1.84 -2.38 N	70.95 -0.69 -78.88 N	146.17 -0.30 -150.14 N	
RAVENSWOOD___3 23535	29.78 2.31 0.00 N	34.19 2.54 0.00 N	32.55 2.31 0.00 N	22.72 1.59 0.00 N	24.25 1.66 0.00 N	29.50 2.19 0.00 N	32.61 3.12 0.00 N	35.93 3.58 -2.00 N	35.08 2.43 -11.67 N	190.47 10.04 -94.44 N	153.79 14.46 -18.05 N	74.07 4.22 -33.88 N	46.21 1.29 -33.79 N	36.98 1.18 -25.44 N	42.54 2.49 -18.74 N	31.20 2.78 -4.07 N	41.52 3.37 -9.32 N	38.58 3.61 -4.59 N	37.64 1.47 -23.61 N	76.08 1.17 -64.97 N	35.76 3.26 -5.74 N	19.63 1.82 -2.38 N	70.93 -0.70 -78.88 N	146.13 -0.34 -150.14 N	
RAVENSWOOD___4 23820	29.88 2.41 0.00 N	34.28 2.63 0.00 N	32.64 2.40 0.00 N	22.78 1.66 0.00 N	24.31 1.71 0.00 N	29.56 2.25 0.00 N	32.69 3.20 0.00 N	36.05 3.69 -2.00 N	35.13 2.47 -11.67 N	190.51 10.08 -94.44 N	153.86 14.53 -18.05 N	74.10 4.26 -33.88 N	46.23 1.31 -33.79 N	36.99 1.20 -25.44 N	42.55 2.50 -18.74 N	31.24 2.83 -4.07 N	41.57 3.42 -9.32 N	38.61 3.65 -4.59 N	37.66 1.49 -23.61 N	76.09 1.19 -64.97 N	35.79 3.29 -5.74 N	19.67 1.86 -2.38 N	70.93 -0.70 -78.88 N	146.16 -0.31 -150.14 N	
RCPL_TRUST___DRP 24196	29.79 2.32 0.00 N	34.20 2.55 0.00 N	32.56 2.31 0.00 N	22.74 1.61 0.00 N	24.27 1.67 0.00 N	29.51 2.20 0.00 N	32.62 3.14 0.00 N	35.95 3.59 -2.00 N	32.95 2.45 -9.52 N	166.63 10.13 -70.51 N	147.13 14.66 -11.19 N	61.25 4.28 -21.02 N	33.40 1.31 -20.96 N	27.34 1.20 -15.78 N	36.53 2.53 -12.69 N	29.69 2.82 -2.53 N	40.86 3.43 -8.60 N	37.22 3.67 -3.18 N	37.65 1.49 -23.60 N	75.82 1.18 -64.70 N	33.60 3.29 -3.56 N	19.64 1.83 -2.38 N	70.92 -0.71 -78.87 N	146.11 -0.34 -150.13 N	
RENSSELAER___COGEN 23796	28.94 1.47 0.00 N	33.29 1.63 0.00 N	31.76 1.52 0.00 N	22.25 1.12 0.00 N	23.75 1.16 0.00 N	28.66 1.35 0.00 N	31.16 1.68 0.00 N	34.74 1.90 -2.49 N	26.06 1.19 -3.88 N	90.75 4.76 0.00 N	127.84 6.56 0.00 N	37.79 1.83 0.00 N	11.74 0.61 0.00 N	10.94 0.58 0.00 N	26.12 1.31 -3.49 N	25.83 1.48 0.00 N	39.88 1.81 -9.24 N	33.40 1.95 -1.08 N	42.86 0.81 -29.50 N	91.67 0.60 -81.13 N	28.42 1.66 -0.01 N	19.38 0.95 -3.01 N	91.84 -0.50 -99.57 N	185.43 -0.24 -189.35 N	
REVERE_CPPR_DRP	28.13	32.35	30.87	21.54	23.09	28.04	30.63	31.68	21.89	89.93	126.77	37.59	11.61	10.76	22.04	25.11	29.66	31.24	12.90	10.24	27.65	15.89	-7.41	-3.75	

24186	0.66 0.00 N	0.70 0.00 N	0.63 0.00 N	0.41 0.00 N	0.49 0.00 N	0.73 0.00 N	1.14 0.00 N	1.33 0.00 N	0.90 0.00 N	3.94 0.00 N	5.49 0.00 N	1.63 0.00 N	0.48 0.00 N	0.41 0.00 N	0.73 0.00 N	0.77 0.00 N	0.83 0.00 N	0.86 0.00 N	0.34 0.00 N	0.30 0.00 N	0.89 0.00 N	0.46 0.00 N	-0.17 0.00 N	-0.07 0.00 N
RIVERBAY____ 323610	29.81 2.35 0.00 N	34.20 2.55 0.00 N	32.58 2.34 0.00 N	22.73 1.60 0.00 N	24.24 1.65 0.00 N	29.47 2.16 0.00 N	32.61 3.12 0.00 N	35.96 3.61 -2.00 N	35.02 2.37 -11.67 N	189.98 9.55 -94.44 N	153.17 13.84 -18.05 N	73.92 4.08 -33.88 N	46.18 1.26 -33.79 N	36.93 1.13 -25.44 N	42.42 2.37 -18.74 N	31.15 2.73 -4.07 N	41.43 3.28 -9.32 N	38.47 3.50 -4.59 N	37.61 1.44 -23.61 N	76.05 1.14 -64.97 N	35.65 3.15 -5.74 N	19.63 1.81 -2.38 N	70.94 -0.70 -78.88 N	146.19 -0.27 -150.14 N
ROCHESTER_9_IC 23652	26.80 -0.67 0.00 N	30.78 -0.87 0.00 N	29.50 -0.74 0.00 N	20.63 -0.49 0.00 N	22.18 -0.41 0.00 N	26.66 -0.65 0.00 N	28.99 -0.49 0.00 N	30.08 -0.51 -0.23 N	20.89 -0.46 -0.36 N	84.30 -1.69 0.00 N	119.04 -2.24 0.00 N	35.57 -0.40 0.00 N	11.08 -0.05 0.00 N	10.23 -0.13 0.00 N	21.27 -0.36 -0.33 N	23.81 -0.53 0.00 N	28.62 -1.07 -0.86 N	29.18 -1.30 -0.10 N	14.66 -0.61 -2.72 N	16.87 -0.39 -7.32 N	26.01 -0.75 0.00 N	15.16 -0.55 -0.27 N	1.90 0.16 -8.99 N	13.61 0.18 -17.10 N
ROSETON____1 23587	29.28 1.80 0.00 N	33.63 1.98 0.00 N	32.10 1.86 0.00 N	22.43 1.31 0.00 N	23.95 1.35 0.00 N	29.06 1.75 0.00 N	31.97 2.49 0.00 N	35.19 2.86 -1.98 N	26.00 1.92 -3.09 N	93.91 7.92 0.00 N	132.70 11.42 0.00 N	39.28 3.32 0.00 N	12.14 1.01 0.00 N	11.28 0.93 0.00 N	26.05 1.96 -2.78 N	26.53 2.19 0.00 N	38.84 2.67 -7.35 N	34.09 2.86 -0.86 N	37.08 1.17 -23.35 N	74.43 0.92 -63.57 N	29.34 2.58 0.00 N	19.22 1.44 -2.36 N	70.22 -0.56 -78.02 N	144.57 -0.28 -148.52 N
ROSETON____2 23588	29.28 1.80 0.00 N	33.63 1.98 0.00 N	32.10 1.86 0.00 N	22.43 1.31 0.00 N	23.95 1.35 0.00 N	29.06 1.75 0.00 N	31.97 2.49 0.00 N	35.19 2.86 -1.98 N	26.00 1.92 -3.09 N	93.91 7.92 0.00 N	132.70 11.42 0.00 N	39.28 3.32 0.00 N	12.14 1.01 0.00 N	11.28 0.93 0.00 N	26.05 1.96 -2.78 N	26.53 2.19 0.00 N	38.84 2.67 -7.35 N	34.09 2.86 -0.86 N	37.08 1.17 -23.35 N	74.43 0.92 -63.57 N	29.34 2.58 0.00 N	19.22 1.44 -2.36 N	70.22 -0.56 -78.02 N	144.57 -0.28 -148.52 N
RUSSELL____1 23602	27.27 -0.20 0.00 N	31.30 -0.35 0.00 N	30.01 -0.24 0.00 N	20.99 -0.13 0.00 N	22.59 0.00 0.00 N	27.24 -0.07 0.00 N	29.77 0.29 0.00 N	30.93 0.35 -0.23 N	21.52 0.17 -0.36 N	87.05 1.06 0.00 N	122.94 1.66 0.00 N	36.87 0.90 0.00 N	11.39 0.26 0.00 N	10.51 0.15 0.00 N	21.83 0.20 -0.32 N	24.44 0.10 0.00 N	29.34 -0.34 -0.85 N	29.92 -0.55 -0.10 N	14.95 -0.29 -2.69 N	17.05 -0.14 -7.24 N	26.73 -0.03 0.00 N	15.56 -0.14 -0.27 N	1.66 0.01 -8.89 N	13.35 0.11 -16.92 N
RUSSELL____2 23532	27.27 -0.20 0.00 N	31.30 -0.35 0.00 N	30.01 -0.24 0.00 N	20.99 -0.13 0.00 N	22.59 0.00 0.00 N	27.24 -0.07 0.00 N	29.77 0.29 0.00 N	30.93 0.35 -0.23 N	21.52 0.17 -0.36 N	87.05 1.06 0.00 N	122.94 1.66 0.00 N	36.87 0.90 0.00 N	11.39 0.26 0.00 N	10.51 0.15 0.00 N	21.83 0.20 -0.32 N	24.44 0.10 0.00 N	29.34 -0.34 -0.85 N	29.92 -0.55 -0.10 N	14.95 -0.29 -2.69 N	17.05 -0.14 -7.24 N	26.73 -0.03 0.00 N	15.56 -0.14 -0.27 N	1.66 0.01 -8.89 N	13.35 0.11 -16.92 N
RUSSELL____3 23549	26.82 -0.64 0.00 N	30.80 -0.85 0.00 N	29.52 -0.72 0.00 N	20.65 -0.48 0.00 N	22.21 -0.39 0.00 N	26.71 -0.60 0.00 N	29.08 -0.40 0.00 N	30.18 -0.41 -0.23 N	20.98 -0.37 -0.36 N	84.69 -1.30 0.00 N	119.61 -1.67 0.00 N	35.87 -0.10 0.00 N	11.11 -0.02 0.00 N	10.25 -0.10 0.00 N	21.31 -0.32 -0.33 N	23.86 -0.48 0.00 N	28.68 -1.01 -0.86 N	29.25 -1.23 -0.10 N	14.70 -0.57 -2.72 N	16.90 -0.36 -7.32 N	26.10 -0.66 0.00 N	15.22 -0.49 -0.27 N	1.89 0.14 -8.99 N	13.59 0.17 -17.10 N
RUSSELL____4 23556	27.26 -0.21 0.00 N	31.29 -0.36 0.00 N	29.99 -0.25 0.00 N	20.98 -0.15 0.00 N	22.58 -0.01 0.00 N	27.22 -0.09 0.00 N	29.75 0.26 0.00 N	30.91 0.32 -0.23 N	21.51 0.16 -0.36 N	86.97 0.98 0.00 N	122.83 1.55 0.00 N	36.84 0.88 0.00 N	11.38 0.25 0.00 N	10.50 0.15 0.00 N	21.82 0.19 -0.32 N	24.43 0.08 0.00 N	29.32 -0.36 -0.85 N	29.90 -0.58 -0.10 N	14.94 -0.30 -2.69 N	17.05 -0.14 -7.24 N	26.71 -0.05 0.00 N	15.55 -0.15 -0.27 N	1.67 0.02 -8.89 N	13.36 0.12 -16.92 N
RUSSELL____STATION 23914	26.82 -0.64 0.00 N	30.80 -0.85 0.00 N	29.52 -0.72 0.00 N	20.65 -0.48 0.00 N	22.21 -0.39 0.00 N	26.71 -0.60 0.00 N	29.08 -0.40 0.00 N	30.18 -0.41 -0.23 N	20.98 -0.37 -0.36 N	84.69 -1.30 0.00 N	119.61 -1.67 0.00 N	35.87 -0.10 0.00 N	11.11 -0.02 0.00 N	10.25 -0.10 0.00 N	21.31 -0.32 -0.33 N	23.86 -0.48 0.00 N	28.68 -1.01 -0.86 N	29.25 -1.23 -0.10 N	14.70 -0.57 -2.72 N	16.90 -0.36 -7.32 N	26.10 -0.66 0.00 N	15.22 -0.49 -0.27 N	1.89 0.14 -8.99 N	13.59 0.17 -17.10 N
S SALMON____HYD 24043	26.75 -0.72 0.00 N	30.75 -0.90 0.00 N	29.37 -0.87 0.00 N	20.49 -0.64 0.00 N	21.95 -0.64 0.00 N	26.58 -0.73 0.00 N	28.97 -0.52 0.00 N	29.97 -0.51 -0.13 N	20.83 -0.36 -0.20 N	84.60 -1.40 0.00 N	119.20 -2.08 0.00 N	35.40 -0.57 0.00 N	10.95 -0.19 0.00 N	10.19 -0.17 0.00 N	21.10 -0.39 -0.18 N	23.75 -0.59 0.00 N	28.52 -0.78 -0.47 N	29.70 -0.73 -0.05 N	13.68 -0.36 -1.48 N	13.65 -0.24 -3.95 N	26.16 -0.60 0.00 N	15.22 -0.36 -0.15 N	-2.20 0.19 -4.85 N	5.66 0.10 -9.23 N
SELKIRK____II 23799	28.73 1.26 0.00 N	33.05 1.40 0.00 N	31.55 1.31 0.00 N	22.09 0.96 0.00 N	23.58 0.99 0.00 N	28.49 1.18 0.00 N	31.01 1.53 0.00 N	34.58 1.74 -2.48 N	25.98 1.12 -3.87 N	90.49 4.50 0.00 N	127.55 6.27 0.00 N	37.74 1.77 0.00 N	11.71 0.57 0.00 N	10.90 0.54 0.00 N	26.00 1.20 -3.48 N	25.69 1.35 0.00 N	39.69 1.65 -9.21 N	33.23 1.78 -1.07 N	42.71 0.72 -29.42 N	91.48 0.56 -80.98 N	28.30 1.54 -0.01 N	19.31 0.88 -3.00 N	91.74 -0.41 -99.39 N	184.99 -0.21 -188.87 N
SELKIRK____I 23801	28.80 1.33 0.00 N	33.13 1.48 0.00 N	31.63 1.39 0.00 N	22.14 1.01 0.00 N	23.65 1.06 0.00 N	28.59 1.29 0.00 N	31.15 1.67 0.00 N	34.70 1.85 -2.50 N	26.06 1.18 -3.89 N	90.77 4.78 0.00 N	128.00 6.72 0.00 N	37.85 1.89 0.00 N	11.74 0.61 0.00 N	10.93 0.58 0.00 N	26.08 1.27 -3.51 N	25.74 1.40 0.00 N	39.80 1.71 -9.26 N	33.30 1.84 -1.08 N	42.91 0.76 -29.60 N	92.04 0.59 -81.52 N	28.39 1.63 -0.01 N	19.36 0.91 -3.02 N	92.39 -0.42 -100.05 N	186.38 -0.20 -190.25 N
SENECA OSWGO____HYD 24041	26.86 -0.61 0.00 N	30.91 -0.75 0.00 N	29.53 -0.71 0.00 N	20.64 -0.49 0.00 N	22.10 -0.50 0.00 N	26.74 -0.57 0.00 N	29.08 -0.40 0.00 N	30.17 -0.34 -0.15 N	20.95 -0.27 -0.24 N	85.00 -0.99 0.00 N	119.93 -1.36 0.00 N	35.63 -0.33 0.00 N	11.03 -0.11 0.00 N	10.24 -0.12 0.00 N	21.25 -0.27 -0.21 N	23.97 -0.37 0.00 N	28.84 -0.54 -0.55 N	29.86 -0.58 -0.06 N	14.05 -0.26 -1.75 N	14.45 -0.18 -4.69 N	26.39 -0.37 0.00 N	15.34 -0.26 -0.17 N	-1.35 0.13 -5.76 N	7.37 0.10 -10.95 N

SENECA___ENERGY 23797	27.23 -0.24 0.00 N	31.30 -0.36 0.00 N	29.91 -0.33 0.00 N	20.90 -0.23 0.00 N	22.46 -0.13 0.00 N	27.25 -0.05 0.00 N	29.68 0.20 0.00 N	30.94 0.34 -0.25 N	21.56 0.18 -0.39 N	86.73 0.74 0.00 N	122.48 1.20 0.00 N	36.51 0.54 0.00 N	11.33 0.20 0.00 N	10.47 0.11 0.00 N	21.86 0.20 -0.35 N	24.49 0.14 0.00 N	29.67 -0.08 -0.92 N	30.36 -0.13 -0.11 N	15.35 -0.12 -2.92 N	17.76 -0.02 -7.85 N	26.97 0.22 0.00 N	15.71 -0.01 -0.29 N	2.38 -0.01 -9.63 N	14.75 0.10 -18.32 N
SHOEMAKER___GT 23640	29.19 1.73 0.00 N	33.56 1.91 0.00 N	32.01 1.77 0.00 N	22.37 1.24 0.00 N	23.89 1.30 0.00 N	29.00 1.69 0.00 N	31.89 2.40 0.00 N	34.93 2.76 -1.82 N	25.66 1.84 -2.84 N	93.67 7.67 0.00 N	132.36 11.08 0.00 N	39.20 3.24 0.00 N	12.11 0.98 0.00 N	11.24 0.89 0.00 N	25.73 1.87 -2.55 N	26.42 2.08 0.00 N	38.10 2.52 -6.74 N	33.85 2.69 -0.79 N	35.09 1.10 -21.42 N	69.14 0.88 -58.32 N	29.25 2.49 0.00 N	18.97 1.38 -2.16 N	63.80 -0.55 -71.58 N	132.34 -0.26 -136.28 N
SHOREHAM_IC_1 23715	29.06 1.59 0.00 N	33.31 1.66 0.00 N	32.18 1.94 0.00 N	22.49 1.37 0.00 N	24.06 1.46 0.00 N	29.44 2.13 0.00 N	32.91 3.09 -0.34 N	36.53 3.62 -2.56 N	46.13 2.34 -22.81 N	120.40 9.14 -25.27 N	132.56 12.31 1.02 N	54.59 3.71 -14.91 N	50.26 1.12 -38.01 N	50.14 1.02 -38.77 N	47.38 2.18 -23.90 N	49.46 2.43 -22.69 N	49.07 2.99 -17.25 N	48.82 3.18 -15.27 N	49.71 1.31 -35.84 N	86.83 1.05 -75.84 N	50.73 2.95 -21.02 N	49.96 1.64 -32.90 N	71.20 -0.45 -78.89 N	146.37 -0.12 -150.16 N
SHOREHAM_IC_2 23716	29.06 1.59 0.00 N	33.31 1.66 0.00 N	32.18 1.94 0.00 N	22.49 1.37 0.00 N	24.06 1.46 0.00 N	29.44 2.13 0.00 N	32.91 3.09 -0.34 N	36.53 3.62 -2.56 N	46.13 2.34 -22.81 N	120.40 9.14 -25.27 N	132.56 12.31 1.02 N	54.59 3.71 -14.91 N	50.26 1.12 -38.01 N	50.14 1.02 -38.77 N	47.38 2.18 -23.90 N	49.46 2.43 -22.69 N	49.07 2.99 -17.25 N	48.82 3.18 -15.27 N	49.71 1.31 -35.84 N	86.83 1.05 -75.84 N	50.73 2.95 -21.02 N	49.96 1.64 -32.90 N	71.20 -0.45 -78.89 N	146.37 -0.12 -150.16 N
SISSONVILLE____ 23735	26.85 -0.62 0.00 N	30.99 -0.67 0.00 N	29.48 -0.76 0.00 N	20.25 -0.88 0.00 N	21.58 -1.01 0.00 N	26.08 -1.23 0.00 N	27.61 -1.88 0.00 N	28.15 -2.20 0.00 N	19.62 -1.36 0.00 N	80.37 -5.62 0.00 N	112.55 -8.73 0.00 N	33.40 -2.57 0.00 N	10.32 -0.81 0.00 N	9.63 -9.72 0.00 N	19.78 -1.53 0.00 N	22.76 -1.58 0.00 N	27.06 -1.77 0.00 N	28.45 -1.93 0.00 N	11.78 -0.78 0.00 N	9.27 -0.67 0.00 N	24.79 -1.97 0.00 N	14.35 -1.08 0.00 N	-6.81 0.43 0.00 N	-3.53 0.15 0.00 N
SITHE_IND_GS1 24169	26.71 -0.76 0.00 N	30.75 -0.90 0.00 N	29.39 -0.85 0.00 N	20.54 -0.59 0.00 N	21.99 -0.61 0.00 N	26.57 -0.74 0.00 N	28.81 -0.67 0.00 N	29.81 -0.66 -0.13 N	20.70 -0.48 -0.20 N	84.06 -1.93 0.00 N	118.62 -2.66 0.00 N	35.25 -0.72 0.00 N	10.91 -0.22 0.00 N	10.13 -0.22 0.00 N	21.00 -0.48 -0.17 N	23.75 -0.59 0.00 N	28.51 -0.78 -0.46 N	29.60 -0.83 -0.05 N	13.65 -0.36 -1.46 N	13.60 -0.26 -3.92 N	26.11 -0.64 0.00 N	15.17 -0.40 -0.14 N	-2.25 0.18 -4.81 N	5.60 0.12 -9.16 N
SITHE_IND_GS2 24170	26.71 -0.76 0.00 N	30.75 -0.90 0.00 N	29.39 -0.85 0.00 N	20.54 -0.59 0.00 N	21.99 -0.61 0.00 N	26.57 -0.74 0.00 N	28.81 -0.67 0.00 N	29.81 -0.66 -0.13 N	20.70 -0.48 -0.20 N	84.06 -1.93 0.00 N	118.62 -2.66 0.00 N	35.25 -0.72 0.00 N	10.91 -0.22 0.00 N	10.13 -0.22 0.00 N	21.00 -0.48 -0.17 N	23.75 -0.59 0.00 N	28.51 -0.78 -0.46 N	29.60 -0.83 -0.05 N	13.65 -0.36 -1.46 N	13.60 -0.26 -3.92 N	26.11 -0.64 0.00 N	15.17 -0.40 -0.14 N	-2.25 0.18 -4.81 N	5.60 0.12 -9.16 N
SITHE_IND_GS3 24171	26.71 -0.76 0.00 N	30.75 -0.90 0.00 N	29.39 -0.85 0.00 N	20.54 -0.59 0.00 N	21.99 -0.61 0.00 N	26.57 -0.74 0.00 N	28.81 -0.67 0.00 N	29.81 -0.66 -0.13 N	20.70 -0.48 -0.20 N	84.06 -1.93 0.00 N	118.62 -2.66 0.00 N	35.25 -0.72 0.00 N	10.91 -0.22 0.00 N	10.13 -0.22 0.00 N	21.00 -0.48 -0.17 N	23.75 -0.59 0.00 N	28.51 -0.78 -0.46 N	29.60 -0.83 -0.05 N	13.65 -0.36 -1.46 N	13.60 -0.26 -3.92 N	26.11 -0.64 0.00 N	15.17 -0.40 -0.14 N	-2.25 0.18 -4.81 N	5.60 0.12 -9.16 N
SITHE_IND_GS4 24172	26.71 -0.76 0.00 N	30.75 -0.90 0.00 N	29.39 -0.85 0.00 N	20.54 -0.59 0.00 N	21.99 -0.61 0.00 N	26.57 -0.74 0.00 N	28.81 -0.67 0.00 N	29.81 -0.66 -0.13 N	20.70 -0.48 -0.20 N	84.06 -1.93 0.00 N	118.62 -2.66 0.00 N	35.25 -0.72 0.00 N	10.91 -0.22 0.00 N	10.13 -0.22 0.00 N	21.00 -0.48 -0.17 N	23.75 -0.59 0.00 N	28.51 -0.78 -0.46 N	29.60 -0.83 -0.05 N	13.65 -0.36 -1.46 N	13.60 -0.26 -3.92 N	26.11 -0.64 0.00 N	15.17 -0.40 -0.14 N	-2.25 0.18 -4.81 N	5.60 0.12 -9.16 N
SITHE___BATAVIA 24024	26.44 -1.03 0.00 N	30.39 -1.26 0.00 N	29.20 -1.04 0.00 N	20.39 -0.73 0.00 N	21.97 -0.62 0.00 N	26.27 -1.04 0.00 N	28.41 -1.08 0.00 N	29.49 -1.13 -0.27 N	20.42 -0.98 -0.42 N	82.43 -3.56 0.00 N	116.56 -4.72 0.00 N	35.18 -0.78 0.00 N	10.84 -0.29 0.00 N	9.96 -0.39 0.00 N	20.76 -0.93 -0.37 N	23.12 -1.22 0.00 N	27.83 -2.00 -1.00 N	28.18 -2.31 -0.11 N	14.62 -1.07 -3.13 N	17.72 -0.74 -8.52 N	25.15 -1.61 0.00 N	14.71 -1.03 -0.31 N	3.51 0.29 -10.46 N	16.54 0.31 -19.90 N
SITHE___INDEPEND 23800	26.71 -0.76 0.00 N	30.75 -0.90 0.00 N	29.39 -0.85 0.00 N	20.54 -0.59 0.00 N	21.99 -0.61 0.00 N	26.57 -0.74 0.00 N	28.81 -0.67 0.00 N	29.81 -0.66 -0.13 N	20.70 -0.48 -0.20 N	84.06 -1.93 0.00 N	118.62 -2.66 0.00 N	35.25 -0.72 0.00 N	10.91 -0.22 0.00 N	10.13 -0.22 0.00 N	21.00 -0.48 -0.17 N	23.75 -0.59 0.00 N	28.51 -0.78 -0.46 N	29.60 -0.83 -0.05 N	13.65 -0.36 -1.46 N	13.60 -0.26 -3.92 N	26.11 -0.64 0.00 N	15.17 -0.40 -0.14 N	-2.25 0.18 -4.81 N	5.60 0.12 -9.16 N
SITHE___MASSENA 23902	27.11 -0.35 0.00 N	31.30 -0.35 0.00 N	29.87 -0.37 0.00 N	20.79 -0.34 0.00 N	22.20 -0.40 0.00 N	26.79 -0.52 0.00 N	28.30 -1.18 0.00 N	28.88 -1.47 0.00 N	20.11 -0.87 0.00 N	82.18 -3.81 0.00 N	115.44 -5.84 0.00 N	34.25 -1.72 0.00 N	10.60 -0.53 0.00 N	9.88 -0.47 0.00 N	20.32 -0.99 0.00 N	23.36 -0.98 0.00 N	27.75 -1.07 0.00 N	29.19 -1.18 0.00 N	12.09 -0.47 0.00 N	9.53 -0.41 0.00 N	25.49 -1.26 0.00 N	14.77 -0.66 0.00 N	-6.99 0.25 0.00 N	-3.59 0.08 0.00 N
SITHE___OGDNSBRG 24021	27.25 -0.22 0.00 N	31.44 -0.21 0.00 N	29.97 -0.28 0.00 N	20.77 -0.35 0.00 N	22.18 -0.41 0.00 N	26.80 -0.51 0.00 N	28.30 -1.18 0.00 N	28.88 -1.47 0.00 N	20.16 -0.83 0.00 N	82.48 -3.51 0.00 N	115.76 -5.52 0.00 N	34.35 -1.62 0.00 N	10.62 -0.51 0.00 N	9.90 -0.45 0.00 N	20.35 -0.96 0.00 N	23.38 -0.96 0.00 N	27.78 -1.04 0.00 N	29.22 -1.15 0.00 N	12.11 -0.45 0.00 N	9.55 -0.39 0.00 N	25.51 -1.24 0.00 N	14.78 -0.65 0.00 N	-7.00 0.24 0.00 N	-3.61 0.06 0.00 N
SITHE___STERLING 23777	28.02 0.55 0.00 N	32.22 0.57 0.00 N	30.75 0.51 0.00 N	21.47 0.34 0.00 N	23.01 0.42 0.00 N	27.90 0.60 0.00 N	30.46 0.98 0.00 N	31.50 1.15 0.00 N	21.76 0.78 0.00 N	89.41 3.42 0.00 N	126.04 4.76 0.00 N	37.39 1.42 0.00 N	11.56 0.42 0.00 N	10.70 0.35 0.00 N	21.99 0.61 -0.06 N	24.97 0.63 0.00 N	29.67 0.68 -0.16 N	31.10 0.70 -0.02 N	13.33 0.28 -0.49 N	10.21 0.25 -0.02 N	27.51 0.75 0.00 N	15.81 0.38 0.00 N	-7.39 -0.15 0.00 N	-3.73 -0.06 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
SOUTH CAIRO__GT 23612	29.67 2.20 0.00 N	34.09 2.44 0.00 N	32.53 2.28 0.00 N	22.76 1.64 0.00 N	24.33 1.74 0.00 N	29.52 2.21 0.00 N	32.42 2.94 0.00 N	35.83 3.32 -2.16 N	26.58 2.22 -3.37 N	95.13 9.14 0.00 N	134.04 12.76 0.00 N	39.59 3.63 0.00 N	12.25 1.12 0.00 N	11.39 1.04 0.00 N	26.53 2.19 -3.03 N	26.78 2.44 0.00 N	39.80 2.96 -8.02 N	34.48 3.17 -0.93 N	39.40 1.31 -25.53 N	80.76 1.04 -69.78 N	29.67 2.91 0.00 N	19.64 1.63 -2.59 N	77.71 -0.69 -85.64 N	160.31 -0.33 -164.32 N	
SOUTH HAMPTN__IC 23720	29.19 1.72 0.00 N	33.44 1.79 0.00 N	32.28 2.04 0.00 N	22.56 1.43 0.00 N	24.13 1.54 0.00 N	29.53 2.22 0.00 N	33.08 3.25 -0.34 N	36.76 3.85 -2.56 N	46.32 2.52 -22.81 N	121.17 9.91 -25.27 N	133.58 13.32 1.02 N	54.87 3.99 -14.91 N	50.34 1.20 -38.01 N	50.20 1.08 -38.77 N	47.49 2.29 -23.90 N	49.58 2.55 -22.69 N	49.20 3.12 -17.25 N	48.96 3.32 -15.27 N	49.76 1.36 -35.84 N	86.88 1.10 -75.84 N	50.91 3.13 -21.02 N	50.07 1.74 -32.90 N	71.16 -0.48 -78.89 N	146.34 -0.15 -150.16 N	
SOUTHOLD__IC 23719	30.83 3.36 0.00 N	35.29 3.64 0.00 N	34.05 3.81 0.00 N	23.80 2.67 0.00 N	25.53 2.94 0.00 N	31.38 4.07 0.00 N	35.36 5.53 -0.34 N	39.15 6.24 -2.56 N	47.92 4.13 -22.81 N	127.78 16.52 -25.27 N	142.75 22.49 1.02 N	57.45 6.57 -14.91 N	51.13 1.98 -38.01 N	50.94 1.82 -38.77 N	49.04 3.83 -23.90 N	51.32 4.29 -22.69 N	51.25 5.17 -17.25 N	51.16 5.52 -15.27 N	50.69 2.28 -35.84 N	87.65 1.87 -75.84 N	53.03 5.25 -21.02 N	51.23 2.90 -32.90 N	70.66 -0.98 -78.89 N	146.12 -0.37 -150.16 N	
ST LAWRENCE____ 23600	26.92 -0.55 0.00 N	31.08 -0.57 0.00 N	29.67 -0.57 0.00 N	20.68 -0.44 0.00 N	22.10 -0.50 0.00 N	26.65 -0.66 0.00 N	28.19 -1.30 0.00 N	28.76 -1.59 0.00 N	20.01 -0.98 0.00 N	81.66 -4.33 0.00 N	114.94 -6.34 0.00 N	34.07 -1.90 0.00 N	10.55 -0.58 0.00 N	9.84 -0.52 0.00 N	20.23 -1.08 0.00 N	23.24 -1.10 0.00 N	27.61 -1.21 0.00 N	29.05 -1.33 0.00 N	12.03 -0.53 0.00 N	9.49 -0.45 0.00 N	25.37 -1.38 0.00 N	14.70 -0.73 0.00 N	-6.96 0.28 0.00 N	-3.57 0.10 0.00 N	
STATION 5_MISC_HYD 23604	27.03 -0.44 0.00 N	31.04 -0.61 0.00 N	29.73 -0.51 0.00 N	20.80 -0.33 0.00 N	22.39 -0.20 0.00 N	27.03 -0.28 0.00 N	29.61 0.12 0.00 N	30.85 0.27 -0.23 N	21.60 0.26 -0.36 N	87.43 1.44 0.00 N	123.71 2.43 0.00 N	37.13 1.16 0.00 N	11.43 0.29 0.00 N	10.55 0.19 0.00 N	21.87 0.24 -0.32 N	24.45 0.11 0.00 N	29.22 -0.46 -0.85 N	29.72 -0.76 -0.10 N	14.85 -0.39 -2.68 N	16.93 -0.23 -7.22 N	26.56 -0.20 0.00 N	15.53 -0.16 -0.27 N	1.67 0.05 -8.86 N	13.29 0.10 -16.87 N	
STEEL__WIND 323596	26.00 -1.47 0.00 N	29.88 -1.77 0.00 N	28.71 -1.53 0.00 N	20.02 -1.11 0.00 N	21.59 -1.01 0.00 N	25.82 -1.49 0.00 N	27.79 -1.70 0.00 N	28.89 -1.78 -0.32 N	19.99 -1.49 -0.50 N	80.67 -5.33 0.00 N	113.83 -7.45 0.00 N	34.31 -1.66 0.00 N	10.56 -0.58 0.00 N	9.71 -0.64 0.00 N	20.36 -1.40 -0.45 N	22.60 -1.74 0.00 N	27.41 -2.60 -1.18 N	27.61 -2.91 -0.14 N	14.94 -1.34 -3.72 N	19.02 -0.94 -10.02 N	24.66 -2.10 0.00 N	14.47 -1.33 -0.37 N	5.47 0.41 -12.30 N	20.16 0.43 -23.41 N	
STURGEON_POOL_HYD 23609	30.56 3.09 0.00 N	35.19 3.54 0.00 N	33.63 3.39 0.00 N	23.52 2.39 0.00 N	25.16 2.56 0.00 N	30.63 3.32 0.00 N	33.82 4.34 0.00 N	36.93 4.57 -2.01 N	27.19 3.06 -3.14 N	98.56 12.56 0.00 N	139.44 18.16 0.00 N	41.37 5.41 0.00 N	12.77 1.64 0.00 N	11.84 1.49 0.00 N	27.26 3.13 -2.82 N	27.85 3.51 0.00 N	40.50 4.21 -7.47 N	35.71 4.46 -0.87 N	38.14 1.85 -23.73 N	76.17 1.50 -64.73 N	30.93 4.17 0.00 N	20.13 2.30 -2.40 N	71.27 -0.93 -79.44 N	147.51 -0.41 -151.60 N	
SYRACUSE__ENERGY_ST1 323597	27.31 -0.16 0.00 N	31.41 -0.24 0.00 N	30.01 -0.23 0.00 N	20.97 -0.16 0.00 N	22.48 -0.12 0.00 N	27.22 -0.10 0.00 N	29.63 0.14 0.00 N	30.77 0.23 -0.19 N	21.40 0.11 -0.30 N	86.58 0.59 0.00 N	122.12 0.84 0.00 N	36.30 0.33 0.00 N	11.23 0.10 0.00 N	10.42 0.07 0.00 N	21.69 0.11 -0.26 N	24.40 0.07 0.00 N	29.48 -0.04 -0.69 N	30.41 -0.04 -0.08 N	14.69 -0.04 -2.17 N	15.77 0.00 -5.82 N	26.89 0.13 0.00 N	15.66 0.02 -0.22 N	-0.09 0.00 -7.15 N	9.97 0.05 -13.60 N	
SYRACUSE__ENERGY_ST2 323598	27.31 -0.16 0.00 N	31.41 -0.24 0.00 N	30.01 -0.23 0.00 N	20.97 -0.16 0.00 N	22.48 -0.12 0.00 N	27.22 -0.10 0.00 N	29.63 0.14 0.00 N	30.77 0.23 -0.19 N	21.40 0.11 -0.30 N	86.58 0.59 0.00 N	122.12 0.84 0.00 N	36.30 0.33 0.00 N	11.23 0.10 0.00 N	10.42 0.07 0.00 N	21.69 0.11 -0.26 N	24.40 0.07 0.00 N	29.48 -0.04 -0.69 N	30.41 -0.04 -0.08 N	14.69 -0.04 -2.17 N	15.77 0.00 -5.82 N	26.89 0.13 0.00 N	15.66 0.02 -0.22 N	-0.09 0.00 -7.15 N	9.97 0.05 -13.60 N	
SYRACUSE__POWER 24017	27.40 -0.07 0.00 N	31.51 -0.14 0.00 N	30.10 -0.14 0.00 N	21.02 -0.10 0.00 N	22.53 -0.06 0.00 N	27.28 -0.03 0.00 N	29.72 0.23 0.00 N	30.86 0.34 -0.17 N	21.46 0.21 -0.27 N	87.04 1.05 0.00 N	122.76 1.48 0.00 N	36.46 0.49 0.00 N	11.28 0.15 0.00 N	10.47 0.12 0.00 N	21.75 0.21 -0.23 N	24.52 0.17 0.00 N	29.55 0.11 -0.61 N	30.55 0.10 -0.07 N	14.51 0.02 -1.93 N	15.16 0.04 -5.17 N	27.00 0.24 0.00 N	15.71 0.08 -0.19 N	-0.91 -0.02 -6.35 N	8.43 0.03 -12.08 N	
Stony__Brook 24151	29.57 2.10 0.00 N	33.90 2.25 0.00 N	32.61 2.37 0.00 N	22.80 1.67 0.00 N	24.37 1.78 0.00 N	29.82 2.51 0.00 N	33.41 3.58 -0.34 N	37.03 4.12 -2.56 N	46.48 2.68 -22.81 N	121.87 10.61 -25.27 N	134.74 14.48 1.02 N	55.25 4.37 -14.91 N	50.48 1.33 -38.01 N	50.35 1.22 -38.77 N	47.80 2.59 -23.90 N	49.93 2.90 -22.69 N	49.62 3.54 -17.25 N	49.41 3.76 -15.27 N	49.94 1.54 -35.84 N	87.00 1.22 -75.84 N	51.20 3.43 -21.02 N	50.23 1.91 -32.90 N	71.06 -0.58 -78.89 N	146.29 -0.19 -150.16 N	
UNION__PROCESSING_DRP 323587	26.50 -0.97 0.00 N	30.44 -1.21 0.00 N	29.20 -1.05 0.00 N	20.41 -0.71 0.00 N	21.94 -0.65 0.00 N	26.36 -0.95 0.00 N	28.61 -0.88 0.00 N	29.65 -0.93 -0.23 N	20.61 -0.74 -0.37 N	83.14 -2.85 0.00 N	117.43 -3.85 0.00 N	35.26 -0.71 0.00 N	10.92 -0.22 0.00 N	10.07 -0.28 0.00 N	20.96 -0.67 -0.33 N	23.46 -0.88 0.00 N	28.25 -1.44 -0.86 N	28.79 -1.69 -0.10 N	14.53 -0.76 -2.72 N	16.77 -0.51 -7.34 N	25.65 -1.10 0.00 N	14.97 -0.73 -0.27 N	2.01 0.23 -9.01 N	13.70 0.22 -17.15 N	
UPPER HUDSON__HYD 24058	28.65 1.18 0.00 N	33.01 1.35 0.00 N	31.53 1.29 0.00 N	22.08 0.95 0.00 N	23.57 0.97 0.00 N	28.49 1.18 0.00 N	31.38 1.90 0.00 N	35.12 2.08 -2.69 N	26.67 1.49 -4.20 N	92.09 6.10 0.00 N	130.58 9.30 0.00 N	38.28 2.31 0.00 N	11.81 0.68 0.00 N	10.97 0.62 0.00 N	26.29 1.20 -3.78 N	25.75 1.41 0.00 N	40.58 1.79 -9.95 N	33.41 1.87 -1.16 N	44.70 0.81 -31.33 N	94.72 0.65 -84.13 N	28.52 1.76 -0.01 N	19.63 1.08 -3.12 N	95.58 -0.45 -103.26 N	192.45 -0.29 -196.42 N	
UPPER RAQUET__HYD	26.85	30.99	29.48	20.25	21.58	26.08	27.61	28.15	19.62	80.37	112.55	33.40	10.32	9.63	19.78	22.76	27.06	28.45	11.78	9.27	24.79	14.35	-6.81	-3.53	

24056	-0.62 0.00 N	-0.67 0.00 N	-0.76 0.00 N	-0.88 0.00 N	-1.01 0.00 N	-1.23 0.00 N	-1.88 0.00 N	-2.20 0.00 N	-1.36 0.00 N	-5.62 0.00 N	-8.73 0.00 N	-2.57 0.00 N	-0.81 0.00 N	-0.72 0.00 N	-1.53 0.00 N	-1.58 0.00 N	-1.77 0.00 N	-1.93 0.00 N	-0.78 0.00 N	-0.67 0.00 N	-1.97 0.00 N	-1.08 0.00 N	0.43 0.00 N	0.15 0.00 N
VISCHER___FERRY HYD 24020	28.97 1.51 0.00 N	33.36 1.71 0.00 N	31.85 1.61 0.00 N	22.33 1.20 0.00 N	23.83 1.23 0.00 N	28.80 1.49 0.00 N	31.52 2.03 0.00 N	35.14 2.24 0.00 N	26.64 1.68 -3.97 N	92.91 6.92 0.00 N	130.68 9.40 0.00 N	38.55 2.59 0.00 N	11.94 0.80 0.00 N	11.11 0.76 0.00 N	26.48 1.59 -3.58 N	26.10 1.76 0.00 N	40.27 2.06 -9.38 N	33.75 2.28 -1.09 N	43.40 0.98 -29.86 N	92.34 0.71 -81.69 N	28.65 1.89 -0.01 N	19.54 1.09 -3.03 N	92.51 -0.51 -100.26 N	186.74 -0.27 -190.68 N
WADING RIVER_IC_1 23522	29.01 1.55 0.00 N	33.26 1.61 0.00 N	32.16 1.92 0.00 N	22.48 1.35 0.00 N	24.04 1.45 0.00 N	29.42 2.11 0.00 N	32.88 3.05 0.00 N	36.50 3.58 -2.56 N	46.11 2.32 -22.81 N	120.31 9.05 -25.27 N	132.44 12.18 1.02 N	54.56 3.68 -14.91 N	50.25 1.11 -38.01 N	50.13 1.01 -38.77 N	47.36 2.15 -23.90 N	49.43 2.40 -22.69 N	49.04 2.96 -17.25 N	48.79 3.15 -15.27 N	49.69 1.29 -35.84 N	86.81 1.03 -75.84 N	50.70 2.92 -21.02 N	49.94 1.62 -32.90 N	71.21 -0.43 -78.89 N	146.38 -0.10 -150.16 N
WADING RIVER_IC_2 23547	29.01 1.55 0.00 N	33.26 1.61 0.00 N	32.16 1.92 0.00 N	22.48 1.35 0.00 N	24.04 1.45 0.00 N	29.42 2.11 0.00 N	32.88 3.05 0.00 N	36.50 3.58 -2.56 N	46.11 2.32 -22.81 N	120.31 9.05 -25.27 N	132.44 12.18 1.02 N	54.56 3.68 -14.91 N	50.25 1.11 -38.01 N	50.13 1.01 -38.77 N	47.36 2.15 -23.90 N	49.43 2.40 -22.69 N	49.04 2.96 -17.25 N	48.79 3.15 -15.27 N	49.69 1.29 -35.84 N	86.81 1.03 -75.84 N	50.70 2.92 -21.02 N	49.94 1.62 -32.90 N	71.21 -0.43 -78.89 N	146.38 -0.10 -150.16 N
WADING RIVER_IC_3 23601	29.01 1.55 0.00 N	33.26 1.61 0.00 N	32.16 1.92 0.00 N	22.48 1.35 0.00 N	24.04 1.45 0.00 N	29.42 2.11 0.00 N	32.88 3.05 0.00 N	36.50 3.58 -2.56 N	46.11 2.32 -22.81 N	120.31 9.05 -25.27 N	132.44 12.18 1.02 N	54.56 3.68 -14.91 N	50.25 1.11 -38.01 N	50.13 1.01 -38.77 N	47.36 2.15 -23.90 N	49.43 2.40 -22.69 N	49.04 2.96 -17.25 N	48.79 3.15 -15.27 N	49.69 1.29 -35.84 N	86.81 1.03 -75.84 N	50.70 2.92 -21.02 N	49.94 1.62 -32.90 N	71.21 -0.43 -78.89 N	146.38 -0.10 -150.16 N
WALDEN___HYDRO 24148	28.97 1.50 0.00 N	33.34 1.69 0.00 N	31.85 1.61 0.00 N	22.25 1.12 0.00 N	23.65 1.05 0.00 N	28.70 1.39 0.00 N	31.56 2.08 0.00 N	34.73 2.45 -1.93 N	25.69 1.70 -3.01 N	92.63 6.64 0.00 N	131.15 9.87 0.00 N	38.98 3.02 0.00 N	12.07 0.94 0.00 N	11.18 0.83 0.00 N	25.70 1.69 -2.71 N	26.21 1.87 0.00 N	38.24 2.26 -7.15 N	33.64 2.43 -0.83 N	36.28 0.99 -22.73 N	72.64 0.76 -61.94 N	28.94 2.18 0.00 N	18.98 1.26 -2.29 N	68.30 -0.47 -76.02 N	140.85 -0.24 -144.76 N
WARRENSBURG___ 23737	28.51 1.04 0.00 N	32.84 1.19 0.00 N	31.36 1.12 0.00 N	21.96 0.83 0.00 N	23.43 0.83 0.00 N	28.31 1.00 0.00 N	31.19 1.70 0.00 N	34.95 1.91 -2.69 N	26.57 1.39 -4.20 N	91.67 5.68 0.00 N	130.06 8.78 0.00 N	38.10 2.13 0.00 N	11.76 0.62 0.00 N	10.92 0.56 0.00 N	26.17 1.08 -3.78 N	25.63 1.29 0.00 N	40.41 1.63 -9.95 N	33.23 1.69 -1.16 N	44.63 0.74 -31.33 N	94.66 0.59 -84.13 N	28.38 1.62 -0.01 N	19.55 1.01 -3.12 N	95.62 -0.41 -103.26 N	192.47 -0.27 -196.42 N
WATERSIDE___6 8 9 23538	29.88 2.41 0.00 N	34.28 2.63 0.00 N	32.64 2.40 0.00 N	22.78 1.66 0.00 N	24.31 1.71 0.00 N	29.56 2.25 0.00 N	32.69 3.20 0.00 N	36.05 3.69 -2.00 N	35.13 2.47 -11.67 N	190.51 10.08 -94.44 N	153.86 14.53 -18.05 N	74.10 4.26 -33.88 N	46.23 1.31 -33.79 N	36.99 1.20 -25.44 N	42.55 2.50 -18.74 N	31.24 2.83 -4.07 N	41.57 3.42 -9.32 N	38.61 3.65 -4.59 N	37.66 1.49 -23.61 N	76.09 1.19 -64.97 N	35.79 3.29 -5.74 N	19.67 1.86 -2.38 N	70.93 -0.70 -78.88 N	146.16 -0.31 -150.14 N
WDELAWARE___HYD 323627	28.21 0.74 0.00 N	32.44 0.79 0.00 N	30.99 0.75 0.00 N	21.68 0.56 0.00 N	23.28 0.68 0.00 N	28.24 0.93 0.00 N	30.92 1.43 0.00 N	33.62 1.59 -1.69 N	24.95 1.34 -2.63 N	91.79 5.79 0.00 N	129.74 8.46 0.00 N	38.38 2.42 0.00 N	11.83 0.70 0.00 N	11.00 0.65 0.00 N	25.30 1.63 -2.37 N	26.15 1.81 0.00 N	37.22 2.13 -6.26 N	33.37 2.27 -0.73 N	33.37 0.93 -19.88 N	64.83 0.75 -54.15 N	28.88 2.13 0.00 N	18.56 1.12 -2.01 N	58.75 -0.46 -66.45 N	122.77 -0.15 -126.60 N
WEST BABYLON___IC 23714	29.92 2.45 0.00 N	34.28 2.63 0.00 N	32.88 2.64 0.00 N	22.97 1.84 0.00 N	24.55 1.96 0.00 N	30.00 2.69 0.00 N	33.69 3.87 0.00 N	37.29 4.38 -2.56 N	46.69 2.89 -22.81 N	122.81 11.55 -25.27 N	136.19 15.93 1.02 N	55.66 4.78 -14.91 N	50.61 1.46 -38.01 N	50.48 1.35 -38.77 N	47.99 2.79 -23.90 N	50.14 3.11 -22.69 N	49.83 3.75 -17.25 N	49.64 4.00 -15.27 N	50.03 1.63 -35.84 N	87.07 1.29 -75.84 N	51.40 3.62 -21.02 N	50.35 2.03 -32.90 N	70.98 -0.66 -78.89 N	146.26 -0.23 -150.16 N
WEST CANADA___HYD 24049	27.57 0.10 0.00 N	31.77 0.11 0.00 N	30.36 0.12 0.00 N	21.21 0.08 0.00 N	22.68 0.09 0.00 N	27.45 0.14 0.00 N	29.75 0.27 0.00 N	30.62 0.32 0.05 N	21.12 0.21 0.07 N	86.93 0.94 0.00 N	122.66 1.38 0.00 N	36.35 0.39 0.00 N	11.25 0.12 0.00 N	10.46 0.10 0.00 N	21.47 0.21 0.06 N	24.57 0.22 0.00 N	28.94 0.26 0.15 N	30.64 0.28 0.02 N	12.15 0.12 0.52 N	8.38 0.10 1.66 N	27.05 0.29 0.00 N	15.52 0.15 0.06 N	-9.33 -0.06 2.04 N	-7.58 -0.02 3.88 N
WESTERN_NY_WIND 24143	26.42 -1.06 0.00 N	30.37 -1.28 0.00 N	29.19 -1.05 0.00 N	20.38 -0.75 0.00 N	21.96 -0.63 0.00 N	26.25 -1.06 0.00 N	28.38 -1.11 0.00 N	29.46 -1.16 -0.27 N	20.40 -1.01 -0.42 N	82.34 -3.65 0.00 N	116.44 -4.84 0.00 N	35.15 -0.81 0.00 N	10.83 -0.30 0.00 N	9.95 -0.40 0.00 N	20.74 -0.95 -0.38 N	23.09 -1.25 0.00 N	27.81 -2.03 -1.01 N	28.14 -2.35 -0.12 N	14.64 -1.09 -3.17 N	17.82 -0.76 -8.64 N	25.12 -1.63 0.00 N	14.70 -1.05 -0.32 N	3.66 0.30 -10.60 N	16.81 0.32 -20.17 N
WETHRSFD_WT_PWR 323626	26.39 -1.08 0.00 N	30.30 -1.35 0.00 N	29.08 -1.16 0.00 N	20.31 -0.82 0.00 N	21.93 -0.66 0.00 N	26.41 -0.90 0.00 N	28.59 -0.90 0.00 N	29.91 -0.79 -0.35 N	20.76 -0.77 -0.55 N	83.82 -2.17 0.00 N	118.19 -3.09 0.00 N	35.36 -0.60 0.00 N	10.90 -0.24 0.00 N	10.00 -0.35 0.00 N	21.00 -0.80 -0.49 N	23.29 -1.05 0.00 N	28.42 -1.70 -1.30 N	28.57 -1.96 -0.15 N	15.66 -0.99 -4.09 N	20.32 -0.65 -11.03 N	25.44 -1.31 0.00 N	14.93 -0.90 -0.41 N	6.58 0.29 -13.53 N	22.44 0.36 -25.76 N
YORK___WARBASSE 23770	30.01 2.54 0.00 N	34.42 2.77 0.00 N	32.76 2.53 0.00 N	22.85 1.72 0.00 N	24.38 1.79 0.00 N	29.66 2.35 0.00 N	32.83 3.35 0.00 N	36.18 3.82 -2.00 N	35.17 2.51 -11.67 N	190.69 10.25 -94.44 N	154.14 14.81 -18.05 N	74.20 4.35 -33.88 N	46.26 1.33 -33.79 N	37.01 1.21 -25.44 N	42.58 2.53 -18.74 N	31.29 2.87 -4.07 N	41.62 3.47 -9.32 N	38.68 3.71 -4.59 N	37.71 1.55 -23.61 N	76.13 1.22 -64.97 N	35.90 3.40 -5.74 N	19.76 1.95 -2.39 N	70.89 -0.74 -78.88 N	146.13 -0.33 -150.14 N