

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/28/2010

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	36.90 2.16 0.00 N	35.68 1.93 0.00 N	32.91 1.68 0.00 N	34.92 1.89 0.00 N	34.72 1.88 0.00 N	41.27 2.59 0.00 N	74.44 6.06 0.00 N	47.32 4.47 0.00 N	58.69 5.84 0.00 N	47.69 4.80 0.00 N	37.48 3.74 0.00 N	92.70 5.44 -10.83 N	50.98 3.95 0.00 N	42.32 3.85 0.00 N	34.46 3.19 -1.28 N	34.93 3.43 0.00 N	41.07 4.07 0.00 N	34.85 3.42 0.00 N	35.21 3.39 0.00 N	34.17 3.04 -1.46 N	46.20 4.36 -1.12 N	39.00 3.63 0.00 N	46.63 3.54 0.00 N	74.06 4.82 0.00 N
74TH STREET_GT_1 24260	36.93 2.19 0.00 N	35.71 1.96 0.00 N	32.93 1.71 0.00 N	34.95 1.92 0.00 N	34.74 1.91 0.00 N	41.29 2.62 0.00 N	74.51 6.12 0.00 N	47.35 4.50 0.00 N	58.74 5.88 0.00 N	47.72 4.84 0.00 N	37.49 3.74 0.00 N	92.70 5.44 -10.83 N	50.97 3.94 0.00 N	42.33 3.85 0.00 N	34.47 3.20 -1.28 N	34.93 3.43 0.00 N	41.08 4.08 0.00 N	34.86 3.42 0.00 N	35.22 3.40 0.00 N	34.19 3.05 -1.46 N	46.22 4.38 -1.12 N	39.03 3.65 0.00 N	46.64 3.56 0.00 N	74.12 4.88 0.00 N
74TH STREET_GT_2 24261	36.93 2.19 0.00 N	35.71 1.96 0.00 N	32.93 1.71 0.00 N	34.95 1.92 0.00 N	34.74 1.91 0.00 N	41.29 2.62 0.00 N	74.51 6.12 0.00 N	47.35 4.50 0.00 N	58.74 5.88 0.00 N	47.72 4.84 0.00 N	37.49 3.74 0.00 N	92.70 5.44 -10.83 N	50.97 3.94 0.00 N	42.33 3.85 0.00 N	34.47 3.20 -1.28 N	34.93 3.43 0.00 N	41.08 4.08 0.00 N	34.86 3.42 0.00 N	35.22 3.40 0.00 N	34.19 3.05 -1.46 N	46.22 4.38 -1.12 N	39.03 3.65 0.00 N	46.64 3.56 0.00 N	74.12 4.88 0.00 N
ADK HUDSON___FALLS 24011	36.94 2.20 0.00 N	35.93 2.18 0.00 N	33.37 2.14 0.00 N	35.59 2.56 0.00 N	35.32 2.48 0.00 N	41.47 2.79 0.00 N	75.40 7.01 0.00 N	48.01 5.16 0.00 N	59.50 6.65 0.00 N	48.14 5.26 0.00 N	37.92 4.17 0.00 N	98.10 7.63 -14.04 N	51.76 4.73 0.00 N	42.67 4.19 0.00 N	35.22 3.56 -1.66 N	35.06 3.56 0.00 N	41.20 4.20 0.00 N	34.88 3.45 0.00 N	35.42 3.59 0.00 N	34.96 3.39 -1.90 N	46.81 4.64 -1.46 N	39.08 3.71 0.00 N	46.87 3.78 0.00 N	74.37 5.14 0.00 N
ADK RESOURCE___RCVRY 23798	37.10 2.36 0.00 N	36.20 2.44 0.00 N	33.58 2.35 0.00 N	35.91 2.87 0.00 N	35.60 2.76 0.00 N	41.66 2.99 0.00 N	75.65 7.27 0.00 N	48.19 5.35 0.00 N	59.80 6.94 0.00 N	48.53 5.65 0.00 N	38.23 4.49 0.00 N	98.25 8.03 -13.80 N	51.96 4.93 0.00 N	42.94 4.47 0.00 N	35.51 3.89 -1.63 N	35.45 3.95 0.00 N	41.74 4.73 0.00 N	35.30 3.87 0.00 N	35.89 4.07 0.00 N	35.33 3.79 -1.87 N	47.24 5.09 -1.43 N	39.39 4.02 0.00 N	47.06 3.98 0.00 N	74.60 5.36 0.00 N
ADK S GLENS___FALLS 24028	36.94 2.20 0.00 N	35.93 2.18 0.00 N	33.37 2.14 0.00 N	35.59 2.56 0.00 N	35.32 2.48 0.00 N	41.47 2.79 0.00 N	75.40 7.01 0.00 N	48.01 5.16 0.00 N	59.50 6.65 0.00 N	48.14 5.26 0.00 N	37.92 4.17 0.00 N	98.10 7.63 -14.04 N	51.76 4.73 0.00 N	42.67 4.19 0.00 N	35.22 3.56 -1.66 N	35.06 3.56 0.00 N	41.20 4.20 0.00 N	34.88 3.45 0.00 N	35.42 3.59 0.00 N	34.96 3.39 -1.90 N	46.81 4.64 -1.46 N	39.08 3.71 0.00 N	46.87 3.78 0.00 N	74.37 5.14 0.00 N
ADK_NYS___DAM 23527	36.50 1.76 0.00 N	35.52 1.77 0.00 N	32.87 1.64 0.00 N	35.05 2.02 0.00 N	34.77 1.94 0.00 N	40.79 2.11 0.00 N	73.66 5.27 0.00 N	46.64 3.79 0.00 N	57.81 4.96 0.00 N	46.95 4.07 0.00 N	36.96 3.22 0.00 N	95.33 5.22 -13.70 N	50.36 3.33 0.00 N	41.70 3.23 0.00 N	34.50 2.89 -1.62 N	34.43 2.93 0.00 N	40.58 3.57 0.00 N	34.34 2.91 0.00 N	34.84 3.02 0.00 N	34.32 2.79 -1.85 N	45.84 3.70 -1.42 N	38.28 2.91 0.00 N	45.94 2.85 0.00 N	73.04 3.80 0.00 N
AIR_PRODUCTS___DRP 24190	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
ALBANY___1 23571	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
ALBANY___2 23572	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
ALBANY___3	35.12	34.08	31.53	33.48	33.27	39.30	70.60	44.48	55.12	44.79	35.27	91.85	48.26	39.85	32.89	32.83	38.64	32.78	33.20	32.80	43.85	36.67	44.12	70.30

23573	0.38 0.00 N	0.32 0.00 N	0.30 0.00 N	0.44 0.00 N	0.43 0.00 N	0.63 0.00 N	2.22 0.00 N	1.64 0.00 N	2.27 0.00 N	1.90 0.00 N	1.53 0.00 N	1.71 -13.72 N	1.23 0.00 N	1.38 0.00 N	1.27 -1.62 N	1.33 0.00 N	1.63 0.00 N	1.34 0.00 N	1.38 0.00 N	1.27 -1.85 N	1.71 -1.43 N	1.30 0.00 N	1.04 0.00 N	1.07 0.00 N
ALBANY____4 23574	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
ALBANY____LFGE 323615	35.56 0.82 0.00 N	34.51 0.76 0.00 N	31.92 0.69 0.00 N	33.89 0.86 0.00 N	33.68 0.84 0.00 N	39.79 1.12 0.00 N	71.52 3.13 0.00 N	45.12 2.28 0.00 N	55.91 3.06 0.00 N	45.43 2.54 0.00 N	35.80 2.05 0.00 N	93.28 2.90 -13.96 N	48.95 1.93 0.00 N	40.41 1.94 0.00 N	33.37 1.72 -1.65 N	33.30 1.80 0.00 N	39.20 2.19 0.00 N	33.25 1.82 0.00 N	33.68 1.86 0.00 N	33.28 1.72 -1.89 N	44.52 2.35 -1.45 N	37.21 1.84 0.00 N	44.73 1.64 0.00 N	71.22 1.98 0.00 N
ALCOA_RYNLDS____DRP 24188	33.80 -0.94 0.00 N	33.00 -0.75 0.00 N	30.56 -0.67 0.00 N	32.21 -0.82 0.00 N	32.00 -0.84 0.00 N	37.52 -1.16 0.00 N	64.83 -3.56 0.00 N	40.35 -2.49 0.00 N	49.55 -3.31 0.00 N	40.49 -2.39 0.00 N	31.50 -2.24 0.00 N	14.36 -9.68 52.39 N	45.27 -1.76 0.00 N	36.60 -1.88 0.00 N	28.21 -1.78 0.00 N	29.91 -1.59 0.00 N	35.07 -1.94 0.00 N	29.82 -1.61 0.00 N	30.12 -1.70 0.00 N	28.18 -1.49 0.00 N	38.72 -2.00 0.00 N	33.44 -1.93 0.00 N	41.12 -1.96 0.00 N	67.29 -1.94 0.00 N
ALLEGHENY____COGEN 23514	35.79 1.04 0.00 N	34.48 0.72 0.00 N	32.02 0.79 0.00 N	33.54 0.51 0.00 N	33.15 0.31 0.00 N	39.37 0.70 0.00 N	68.75 0.36 0.00 N	40.98 -1.87 0.00 N	49.55 -3.30 0.00 N	40.38 -2.51 0.00 N	31.79 -1.96 0.00 N	72.04 -6.31 -1.92 N	42.82 -4.21 0.00 N	35.22 -3.25 0.00 N	28.14 -2.06 -0.20 N	29.18 -2.33 0.00 N	34.30 -2.70 0.00 N	31.13 -0.30 0.00 N	31.93 0.11 0.00 N	30.09 0.18 -0.23 N	41.26 0.37 -0.18 N	36.30 0.93 0.00 N	44.40 1.32 0.00 N	70.87 1.63 0.00 N
ALTONA_WT_PWR 323606	33.32 -1.43 0.00 N	32.64 -1.11 0.00 N	30.31 -0.92 0.00 N	31.97 -1.06 0.00 N	31.79 -1.05 0.00 N	37.33 -1.34 0.00 N	65.05 -3.34 0.00 N	40.64 -2.21 0.00 N	49.72 -3.14 0.00 N	40.51 -2.37 0.00 N	31.78 -1.96 0.00 N	13.32 -8.65 54.45 N	45.80 -1.23 0.00 N	36.93 -1.55 0.00 N	28.44 -1.56 0.00 N	29.89 -1.61 0.00 N	34.97 -2.03 0.00 N	29.66 -1.77 0.00 N	29.85 -1.97 0.00 N	27.79 -1.89 0.00 N	38.19 -2.53 0.00 N	33.34 -2.03 0.00 N	40.93 -2.15 0.00 N	66.59 -2.64 0.00 N
AMERICAN_REF_FUEL 24010	33.73 -1.01 0.00 N	32.62 -1.13 0.00 N	30.36 -0.87 0.00 N	31.70 -1.34 0.00 N	31.50 -1.34 0.00 N	37.34 -1.34 0.00 N	65.39 -3.00 0.00 N	40.30 -2.54 0.00 N	48.30 -4.55 0.00 N	39.07 -3.81 0.00 N	30.86 -2.88 0.00 N	69.36 -8.82 -1.77 N	41.59 -5.44 0.00 N	34.20 -4.28 0.00 N	27.49 -2.69 -0.18 N	28.60 -2.90 0.00 N	33.43 -3.57 0.00 N	28.34 -3.10 0.00 N	28.77 -3.06 0.00 N	27.15 -2.74 -0.21 N	36.66 -4.22 -0.16 N	32.61 -2.76 0.00 N	40.92 -2.16 0.00 N	65.40 -3.84 0.00 N
ARTHUR_KILL_GT_1 23520	37.68 2.12 -0.82 N	35.69 1.92 -0.01 N	32.94 1.70 -0.01 N	34.89 1.85 0.00 N	34.62 1.78 0.00 N	41.10 2.43 0.00 N	74.10 5.71 0.00 N	75.77 4.41 -28.51 N	67.32 5.71 -8.75 N	121.28 4.66 -73.73 N	37.39 3.64 -0.01 N	98.62 4.81 -17.39 N	68.44 3.71 -17.70 N	42.12 3.65 0.00 N	345.93 2.94 -312.99 N	199.76 3.16 -165.10 N	40.77 3.76 0.00 N	34.57 3.14 0.00 N	34.89 3.07 0.00 N	33.90 2.76 -1.46 N	45.84 3.99 -1.12 N	237.76 3.33 -199.06 N	301.49 3.20 -255.21 N	484.28 4.32 -410.73 N
ARTHUR_KILL_2 23512	37.68 2.12 -0.82 N	35.69 1.92 -0.01 N	32.94 1.70 -0.01 N	34.89 1.85 0.00 N	34.62 1.78 0.00 N	41.10 2.43 0.00 N	74.10 5.71 0.00 N	75.77 4.41 -28.51 N	67.32 5.71 -8.75 N	121.28 4.66 -73.73 N	37.39 3.64 -0.01 N	98.62 4.81 -17.39 N	68.44 3.71 -17.70 N	42.12 3.65 0.00 N	345.93 2.94 -312.99 N	199.76 3.16 -165.10 N	40.77 3.76 0.00 N	34.57 3.14 0.00 N	34.89 3.07 0.00 N	33.90 2.76 -1.46 N	45.84 3.99 -1.12 N	237.76 3.33 -199.06 N	301.49 3.20 -255.21 N	484.28 4.32 -410.73 N
ARTHUR_KILL_3 23513	36.78 2.03 0.00 N	35.57 1.82 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.59 1.75 0.00 N	41.15 2.48 0.00 N	74.23 5.84 0.00 N	70.03 4.29 -22.89 N	65.60 5.58 -7.17 N	121.18 4.57 -73.72 N	37.28 3.54 0.00 N	98.67 4.86 -17.39 N	61.65 3.70 -10.92 N	42.10 3.62 0.00 N	345.96 2.96 -312.99 N	198.02 3.22 -163.30 N	40.82 3.81 0.00 N	34.64 3.21 0.00 N	34.99 3.16 0.00 N	33.97 2.83 -1.46 N	45.96 4.11 -1.13 N	237.85 3.42 -199.05 N	296.38 3.34 -249.95 N	263.80 4.58 -189.99 N
ASHOKAN____ 23654	36.82 2.08 0.00 N	35.67 1.91 0.00 N	32.97 1.74 0.00 N	34.99 1.96 0.00 N	34.80 1.96 0.00 N	41.27 2.59 0.00 N	74.38 5.99 0.00 N	47.06 4.21 0.00 N	58.20 5.34 0.00 N	47.24 4.36 0.00 N	37.26 3.51 0.00 N	93.95 5.79 -11.74 N	50.84 3.82 0.00 N	42.02 3.55 0.00 N	34.37 2.99 -1.38 N	34.64 3.14 0.00 N	40.73 3.72 0.00 N	34.56 3.13 0.00 N	35.00 3.18 0.00 N	34.24 2.98 -1.59 N	46.17 4.24 -1.22 N	38.92 3.55 0.00 N	46.60 3.52 0.00 N	74.11 4.87 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_EAST_ENERGY_CC2 323582	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT2_1 24094	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N

ASTORIA_GT2_2 24095	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT2_3 24096	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT2_4 24097	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT3_1 24098	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT3_2 24099	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT3_3 24100	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT3_4 24101	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT4_1 24102	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT4_2 24103	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT4_3 24104	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT4_4 24105	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT_1 23523	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 -1.46 N	46.16 4.32 -1.12 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N
ASTORIA_GT_10 24110	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N
ASTORIA_GT_11 24225	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N	
ASTORIA_GT_13 24227	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N	
ASTORIA_GT_5 24106	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 0.00 N	46.16 4.32 -1.46 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N	
ASTORIA_GT_7 24107	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 0.00 N	46.16 4.32 -1.46 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N	
ASTORIA_GT_8 24108	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 0.00 N	46.16 4.32 -1.46 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N	
ASTORIA___2 24149	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 0.00 N	46.16 4.32 -1.46 N	88.96 3.64 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N	
ASTORIA___3 23516	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.14 5.92 -42.36 N	93.89 4.87 -46.14 N	81.61 3.78 -44.09 N	117.93 5.24 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.69 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.30 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N	
ASTORIA___4 23517	37.89 2.33 -0.82 N	35.87 2.11 -0.01 N	33.10 1.87 -0.01 N	35.09 2.05 0.00 N	34.83 1.99 0.00 N	41.42 2.74 0.00 N	74.44 6.06 0.00 N	59.61 4.69 -12.07 N	62.36 6.11 -3.40 N	47.90 5.02 -0.01 N	37.59 3.85 0.00 N	97.47 4.98 -16.07 N	71.39 3.92 -20.45 N	42.41 3.94 0.00 N	112.64 3.15 -79.50 N	76.30 3.37 -41.43 N	41.07 4.07 0.00 N	34.81 3.37 0.00 N	35.15 3.32 0.00 N	34.15 3.02 0.00 N	46.16 4.32 -1.46 N	88.96 3.63 -49.95 N	112.35 3.53 -65.74 N	176.91 4.61 -103.07 N	
ASTORIA___5 23518	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N	
ATHENS_STG_1 23668	35.71 0.96 0.00 N	34.62 0.87 0.00 N	32.01 0.78 0.00 N	33.97 0.93 0.00 N	33.76 0.92 0.00 N	39.90 1.22 0.00 N	71.66 3.28 0.00 N	45.22 2.37 0.00 N	56.04 3.19 0.00 N	45.47 2.58 0.00 N	35.83 2.08 0.00 N	91.09 2.71 -11.96 N	48.96 1.93 0.00 N	40.51 2.03 0.00 N	33.19 1.79 -1.41 N	33.39 1.89 0.00 N	39.25 2.24 0.00 N	33.32 1.88 0.00 N	33.73 1.91 0.00 N	33.02 1.73 -1.62 N	44.34 2.38 -1.24 N	37.31 1.94 0.00 N	44.91 1.83 0.00 N	71.54 2.31 0.00 N	
ATHENS_STG_2 23670	35.71 0.96 0.00 N	34.62 0.87 0.00 N	32.01 0.78 0.00 N	33.97 0.93 0.00 N	33.76 0.92 0.00 N	39.90 1.22 0.00 N	71.66 3.28 0.00 N	45.22 2.37 0.00 N	56.04 3.19 0.00 N	45.47 2.58 0.00 N	35.83 2.08 0.00 N	91.09 2.71 -11.96 N	48.96 1.93 0.00 N	40.51 2.03 0.00 N	33.19 1.79 -1.41 N	33.39 1.89 0.00 N	39.25 2.24 0.00 N	33.32 1.88 0.00 N	33.73 1.91 0.00 N	33.02 1.73 -1.62 N	44.34 2.38 -1.24 N	37.31 1.94 0.00 N	44.91 1.83 0.00 N	71.54 2.31 0.00 N	
ATHENS_STG_3 23677	35.71 0.96 0.00 N	34.62 0.87 0.00 N	32.01 0.78 0.00 N	33.97 0.93 0.00 N	33.76 0.92 0.00 N	39.90 1.22 0.00 N	71.66 3.28 0.00 N	45.22 2.37 0.00 N	56.04 3.19 0.00 N	45.47 2.58 0.00 N	35.83 2.08 0.00 N	91.09 2.71 -11.96 N	48.96 1.93 0.00 N	40.51 2.03 0.00 N	33.19 1.79 -1.41 N	33.39 1.89 0.00 N	39.25 2.24 0.00 N	33.32 1.88 0.00 N	33.73 1.91 0.00 N	33.02 1.73 -1.62 N	44.34 2.38 -1.24 N	37.31 1.94 0.00 N	44.91 1.83 0.00 N	71.54 2.31 0.00 N	
BARRETT_IC_1 23704	36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 4.10 0.00 N	42.75 4.27 -0.01 N	36.50 3.73 -195.54 N	230.93 3.89 -1.14 N	42.62 4.48 0.00 N	35.10 3.67 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N	
BARRETT_IC_10	36.66	35.34	32.53	34.51	34.38	41.07	75.28	47.89	58.85	47.99	41.58	92.83	51.14	42.75	36.50	230.93	42.62	35.10	35.47	34.39	46.33	39.38	46.77	73.81	

23701		1.92 0.00 N	1.58 0.00 N	1.30 0.00 N	1.47 0.00 N	1.54 0.00 N	2.40 0.00 N	6.89 0.00 N	5.05 0.00 N	5.99 0.00 N	5.11 0.00 N	4.21 -3.62 N	5.56 -10.84 N	4.10 0.00 N	4.27 -0.01 N	3.73 -2.77 N	3.89 -195.54 N	4.48 -1.14 N	3.67 0.00 N	3.64 -0.01 N	3.26 -1.46 N	4.49 -1.12 N	4.01 0.00 N	3.68 0.00 N	4.58 0.00 N
BARRETT_IC_11 23702		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_12 23703		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_2 23705		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_3 23706		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_4 23707		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_5 23708		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_6 23709		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_7 23710		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_8 23711		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT_IC_9 23700		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT___1 23545		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BARRETT___2 23546		36.66 1.92 0.00 N	35.34 1.58 0.00 N	32.53 1.30 0.00 N	34.51 1.47 0.00 N	34.38 1.54 0.00 N	41.07 2.40 0.00 N	75.28 6.89 0.00 N	47.89 5.05 0.00 N	58.85 5.99 0.00 N	47.99 5.11 0.00 N	41.58 4.21 -3.62 N	92.83 5.56 -10.84 N	51.14 0.00 N	42.75 -0.01 N	36.50 3.73 -2.77 N	230.93 3.89 -195.54 N	42.62 4.48 -1.14 N	35.10 0.00 N	35.47 3.64 -0.01 N	34.39 3.26 -1.46 N	46.33 4.49 -1.12 N	39.38 4.01 0.00 N	46.77 3.68 0.00 N	73.81 4.58 0.00 N
BEAVER RIVER___HYD 24048		35.47 0.73 0.00 N	34.41 0.65 0.00 N	31.82 0.60 0.00 N	33.61 0.58 0.00 N	33.47 0.63 0.00 N	39.48 0.80 0.00 N	69.82 1.43 0.00 N	43.65 0.80 0.00 N	53.62 0.76 0.00 N	43.67 0.78 0.00 N	34.19 0.45 0.00 N	58.42 -1.08 16.93 N	47.60 0.57 0.00 N	38.91 0.44 0.00 N	30.34 0.34 0.00 N	31.88 0.38 0.00 N	37.30 0.30 0.00 N	31.71 0.27 0.00 N	32.09 0.26 0.00 N	30.03 0.36 0.00 N	41.46 0.75 0.00 N	35.88 0.51 0.00 N	43.69 0.61 0.00 N	70.38 1.14 0.00 N

BEEBEE_GT_13 23619	35.62 0.88 0.00 N	34.33 0.58 0.00 N	31.86 0.64 0.00 N	33.48 0.45 0.00 N	33.38 0.54 0.00 N	39.79 1.12 0.00 N	70.90 2.51 0.00 N	44.18 1.33 0.00 N	53.71 0.86 0.00 N	43.61 0.72 0.00 N	34.44 0.69 0.00 N	77.90 0.06 -1.42 N	47.05 0.02 0.00 N	38.65 0.18 0.00 N	30.71 0.58 -0.14 N	31.99 0.49 0.00 N	37.37 0.37 0.00 N	31.69 0.26 0.00 N	32.07 0.25 0.00 N	30.16 0.32 -0.16 N	41.32 0.47 -0.12 N	36.35 0.97 0.00 N	44.40 1.31 0.00 N	70.59 1.36 0.00 N
BETHLEHEM___GRP 23843	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
BETHLEHEM___GS1 323560	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
BETHLEHEM___GS2 323561	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
BETHLEHEM___GS3 323562	35.12 0.38 0.00 N	34.08 0.32 0.00 N	31.53 0.30 0.00 N	33.48 0.44 0.00 N	33.27 0.43 0.00 N	39.30 0.63 0.00 N	70.60 2.22 0.00 N	44.48 1.64 0.00 N	55.12 2.27 0.00 N	44.79 1.90 0.00 N	35.27 1.53 0.00 N	91.85 1.71 -13.72 N	48.26 1.23 0.00 N	39.85 1.38 0.00 N	32.89 1.27 -1.62 N	32.83 1.33 0.00 N	38.64 1.63 0.00 N	32.78 1.34 0.00 N	33.20 1.38 0.00 N	32.80 1.27 -1.85 N	43.85 1.71 -1.43 N	36.67 1.30 0.00 N	44.12 1.04 0.00 N	70.30 1.07 0.00 N
BETHLEHEM___STEEL 23779	34.13 -0.62 0.00 N	32.95 -0.81 0.00 N	30.69 -0.54 0.00 N	32.07 -0.96 0.00 N	31.88 -0.96 0.00 N	37.82 -0.85 0.00 N	66.57 -1.82 0.00 N	41.13 -1.72 0.00 N	49.49 -3.36 0.00 N	40.03 -2.86 0.00 N	31.53 -2.22 0.00 N	71.29 -7.02 -1.88 N	42.36 -4.67 0.00 N	34.86 -3.61 0.00 N	28.02 -2.18 -0.20 N	29.11 -2.39 0.00 N	34.03 -2.97 0.00 N	28.89 -2.54 0.00 N	29.33 -2.49 0.00 N	27.68 -2.23 -0.23 N	37.54 -3.35 -0.18 N	33.34 -2.03 0.00 N	41.56 -1.53 0.00 N	66.49 -2.75 0.00 N
BETHPAGE_CC_5 323564	36.90 2.15 0.00 N	35.54 1.79 0.00 N	32.73 1.50 0.00 N	34.72 1.68 0.00 N	34.58 1.74 0.00 N	41.33 2.65 0.00 N	75.76 7.38 0.00 N	48.25 5.40 0.00 N	59.36 6.51 0.00 N	48.34 5.46 0.00 N	38.23 4.47 -0.02 N	93.49 6.23 -10.83 N	51.52 4.49 0.00 N	43.01 4.54 0.00 N	36.71 3.95 -2.77 N	52.05 4.20 -16.35 N	41.79 4.80 0.01 N	35.32 3.89 0.00 N	35.70 3.88 0.00 N	34.63 3.49 -1.46 N	46.63 4.79 -1.12 N	39.65 4.28 0.00 N	47.13 4.04 0.00 N	74.34 5.10 0.00 N
BINGHAMTON___COGEN 23790	35.15 0.41 0.00 N	33.96 0.21 0.00 N	31.49 0.27 0.00 N	33.26 0.23 0.00 N	33.12 0.28 0.00 N	39.19 0.51 0.00 N	69.83 1.44 0.00 N	43.71 0.86 0.00 N	53.78 0.93 0.00 N	43.58 0.70 0.00 N	34.25 0.50 0.00 N	80.58 0.39 -3.77 N	46.78 -0.25 0.00 N	38.55 0.07 0.00 N	30.80 0.37 -0.42 N	31.88 0.38 0.00 N	37.41 0.41 0.00 N	31.84 0.40 0.00 N	32.25 0.43 0.00 N	30.54 0.38 -0.49 N	41.74 0.64 -0.38 N	36.10 0.73 0.00 N	43.72 0.63 0.00 N	70.13 0.90 0.00 N
BLACK RIVER___HYD 24047	36.01 1.27 0.00 N	34.84 1.09 0.00 N	32.22 0.99 0.00 N	34.01 0.98 0.00 N	33.89 1.05 0.00 N	40.06 1.39 0.00 N	71.31 2.92 0.00 N	44.90 2.06 0.00 N	55.31 2.46 0.00 N	44.98 2.10 0.00 N	35.27 1.52 0.00 N	69.31 1.86 8.98 N	48.82 1.79 0.00 N	39.92 1.44 0.00 N	31.25 1.21 -0.05 N	32.78 1.28 0.00 N	38.36 1.35 0.00 N	32.62 1.19 0.00 N	33.07 1.25 0.00 N	30.99 1.26 -0.06 N	42.75 1.99 -0.04 N	36.99 1.61 0.00 N	44.89 1.80 0.00 N	71.95 2.72 0.00 N
BLISS_WT_PWR 323608	35.93 1.19 0.00 N	34.55 0.79 0.00 N	32.19 0.96 0.00 N	33.71 0.67 0.00 N	33.58 0.74 0.00 N	40.05 1.37 0.00 N	71.32 2.93 0.00 N	44.52 1.67 0.00 N	54.00 1.15 0.00 N	43.65 0.77 0.00 N	34.29 0.54 0.00 N	77.74 -0.61 -1.93 N	45.81 -1.22 0.00 N	37.41 -1.07 0.00 N	28.57 -1.63 -0.20 N	28.96 -2.54 0.00 N	33.72 -3.28 0.00 N	28.67 -2.77 0.00 N	29.01 -2.81 0.00 N	27.65 -2.27 -0.24 N	38.34 -2.57 -0.19 N	34.17 -1.20 0.00 N	42.72 -0.36 0.00 N	68.55 -0.69 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.66 0.91 0.00 N	34.61 0.86 0.00 N	32.03 0.80 0.00 N	34.00 0.96 0.00 N	33.78 0.94 0.00 N	39.92 1.25 0.00 N	71.59 3.20 0.00 N	45.06 2.21 0.00 N	55.76 2.91 0.00 N	45.22 2.34 0.00 N	35.60 1.86 -13.74 N	92.69 2.53 0.00 N	48.74 1.71 0.00 N	40.23 1.75 0.00 N	33.17 1.55 -1.62 N	33.14 1.64 0.00 N	38.99 1.98 0.00 N	33.12 1.69 0.00 N	33.54 1.72 0.00 N	33.10 1.57 -1.86 N	44.29 2.15 -1.43 N	37.11 1.73 0.00 N	44.70 1.61 0.00 N	71.31 2.07 0.00 N
BOC_GAS_DRP 24189	35.45 0.71 0.00 N	34.40 0.64 0.00 N	31.81 0.59 0.00 N	33.76 0.72 0.00 N	33.54 0.70 0.00 N	39.62 0.94 0.00 N	70.98 2.59 0.00 N	44.72 1.87 0.00 N	55.39 2.54 0.00 N	44.96 2.07 0.00 N	35.40 1.65 0.00 N	92.23 2.07 -13.74 N	48.47 1.45 0.00 N	40.03 1.55 0.00 N	33.01 1.40 -1.62 N	32.97 1.47 0.00 N	38.77 1.76 0.00 N	32.90 1.47 0.00 N	33.33 1.51 0.00 N	32.90 1.37 -1.86 N	44.01 1.86 -1.43 N	36.86 1.49 0.00 N	44.43 1.35 0.00 N	70.89 1.66 0.00 N
BORALEX_4TH_BRANCH 23824	36.50 1.76 0.00 N	35.52 1.77 0.00 N	32.87 1.64 0.00 N	35.05 2.02 0.00 N	34.77 1.94 0.00 N	40.79 2.11 0.00 N	73.66 5.27 0.00 N	46.64 3.79 0.00 N	57.81 4.96 0.00 N	46.95 4.07 0.00 N	36.96 3.22 0.00 N	95.33 5.22 -13.70 N	50.36 3.33 0.00 N	41.70 3.23 0.00 N	34.50 2.89 -1.62 N	34.43 2.93 0.00 N	40.58 3.57 0.00 N	34.34 2.91 0.00 N	34.84 3.02 0.00 N	34.32 2.79 -1.85 N	45.84 3.70 -1.42 N	38.28 2.91 0.00 N	45.94 2.85 0.00 N	73.04 3.80 0.00 N
BOWLINE___1 23526	36.61 1.86 0.00 N	35.46 1.70 0.00 N	32.72 1.49 0.00 N	34.73 1.69 0.00 N	34.53 1.69 0.00 N	41.01 2.33 0.00 N	73.87 5.48 0.00 N	46.82 3.98 0.00 N	58.03 5.18 0.00 N	47.10 4.22 0.00 N	36.99 3.24 0.00 N	91.52 4.52 -10.58 N	50.37 3.34 0.00 N	41.77 3.29 0.00 N	34.00 2.76 -1.25 N	34.47 2.97 0.00 N	40.55 3.54 0.00 N	34.41 2.98 0.00 N	34.79 2.97 0.00 N	33.77 2.67 -1.43 N	45.66 3.85 -1.10 N	38.59 3.22 0.00 N	46.21 3.13 0.00 N	73.50 4.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE__2 23595	36.61 1.86 0.00 N	35.46 1.70 0.00 N	32.72 1.49 0.00 N	34.73 1.69 0.00 N	34.53 1.69 0.00 N	41.00 2.33 0.00 N	73.87 5.48 0.00 N	46.82 3.98 0.00 N	58.03 5.18 0.00 N	47.10 4.22 0.00 N	36.99 3.24 0.00 N	91.52 4.52 -10.58 N	50.37 3.34 0.00 N	41.77 3.29 0.00 N	34.00 2.76 -1.25 N	34.47 2.97 0.00 N	40.54 3.54 0.00 N	34.41 2.98 0.00 N	34.79 2.97 0.00 N	33.77 2.67 -1.43 N	45.65 3.84 -1.10 N	38.59 3.22 0.00 N	46.21 3.13 0.00 N	73.49 4.26 0.00 N	
BROOKHAVEN__DRP 24191	36.91 2.17 0.00 N	35.58 1.83 0.00 N	32.79 1.56 0.00 N	34.79 1.76 0.00 N	34.67 1.83 0.00 N	41.52 2.84 0.00 N	76.36 7.97 0.00 N	48.72 5.88 0.00 N	59.85 6.99 0.00 N	48.78 5.89 0.00 N	38.37 4.83 0.21 N	94.16 6.90 -10.83 N	51.97 4.94 0.00 N	43.46 4.98 0.00 N	37.14 4.37 -2.77 N	41.53 4.60 -5.43 N	42.14 5.22 0.08 N	35.70 4.27 0.00 N	36.07 4.24 0.00 N	35.01 3.87 -1.46 N	47.06 5.22 -1.12 N	39.88 4.51 0.00 N	47.24 4.16 0.00 N	74.38 5.15 0.00 N	
BROOKLYN_NAVY_YARD 23515	36.88 2.13 0.00 N	35.65 1.89 0.00 N	32.87 1.64 0.00 N	34.87 1.83 0.00 N	34.65 1.82 0.00 N	41.21 2.54 0.00 N	74.38 5.99 0.00 N	47.30 4.45 0.00 N	58.67 5.82 0.00 N	47.65 4.77 0.00 N	37.42 3.68 0.00 N	92.43 5.18 -10.83 N	50.84 3.82 0.00 N	42.25 3.78 0.00 N	34.42 3.15 -1.28 N	34.87 3.37 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.15 3.33 0.00 N	34.13 3.00 -1.46 N	46.16 4.32 -1.12 N	38.98 3.61 0.00 N	46.59 3.51 0.00 N	74.03 4.80 0.00 N	
BROOKLYN__ARMY_DRP 323595	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N	
BROOME__LFGE 323600	35.15 0.41 0.00 N	33.96 0.21 0.00 N	31.49 0.27 0.00 N	33.26 0.23 0.00 N	33.12 0.28 0.00 N	39.19 0.51 0.00 N	69.83 1.44 0.00 N	43.71 0.86 0.00 N	53.78 0.93 0.00 N	43.58 0.70 0.00 N	34.25 0.50 0.00 N	80.58 0.39 -3.77 N	46.78 -0.25 0.00 N	38.55 0.07 0.00 N	30.80 0.37 -0.42 N	31.88 0.38 0.00 N	37.41 0.41 0.00 N	31.84 0.40 0.00 N	32.25 0.43 0.00 N	30.54 0.38 -0.49 N	41.74 0.64 -0.38 N	36.10 0.73 0.00 N	43.72 0.63 0.00 N	70.13 0.90 0.00 N	
BURROWS__LYONSDAL 23803	35.37 0.62 0.00 N	34.28 0.53 0.00 N	31.70 0.48 0.00 N	33.51 0.48 0.00 N	33.35 0.52 0.00 N	39.39 0.72 0.00 N	69.97 1.58 0.00 N	43.86 1.01 0.00 N	54.00 1.15 0.00 N	43.88 0.99 0.00 N	34.45 0.70 0.00 N	68.41 0.24 8.25 N	47.77 0.75 0.00 N	39.12 0.64 0.00 N	30.55 0.55 0.00 N	32.09 0.58 0.00 N	37.59 0.58 0.00 N	31.94 0.51 0.00 N	32.34 0.52 0.00 N	30.22 0.55 0.00 N	41.62 0.90 0.00 N	36.08 0.71 0.00 N	43.85 0.76 0.00 N	70.37 1.14 0.00 N	
CAITHNESS_CC_1 323624	36.84 2.09 0.00 N	35.51 1.76 0.00 N	32.72 1.50 0.00 N	34.72 1.68 0.00 N	34.61 1.77 0.00 N	41.42 2.74 0.00 N	76.16 7.77 0.00 N	48.58 5.74 0.00 N	59.68 6.83 0.00 N	48.64 5.76 0.00 N	38.27 4.73 0.21 N	93.92 6.66 -10.83 N	51.81 4.78 0.00 N	43.32 4.85 0.00 N	37.03 4.26 -2.77 N	41.39 4.49 -5.40 N	42.02 5.09 0.08 N	35.58 4.15 0.00 N	35.95 4.12 0.00 N	34.90 3.76 -1.46 N	46.90 5.06 -1.12 N	39.77 4.39 0.00 N	47.12 4.04 0.00 N	74.20 4.97 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	36.97 2.23 0.00 N	35.61 1.86 0.00 N	32.79 1.56 0.00 N	34.79 1.75 0.00 N	34.63 1.80 0.00 N	41.40 2.73 0.00 N	75.91 7.52 0.00 N	48.37 5.52 0.00 N	59.52 6.67 0.00 N	48.46 5.58 0.00 N	38.41 4.56 -0.11 N	93.72 6.46 -10.83 N	51.63 4.60 0.00 N	43.10 4.63 0.00 N	36.78 4.01 -2.77 N	56.78 4.28 -21.00 N	41.92 4.90 -0.02 N	35.41 3.98 0.00 N	35.80 3.97 0.00 N	34.72 3.58 -1.46 N	46.78 4.94 -1.12 N	39.75 4.38 0.00 N	47.23 4.15 0.00 N	74.53 5.30 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	36.97 2.23 0.00 N	35.61 1.86 0.00 N	32.79 1.56 0.00 N	34.79 1.75 0.00 N	34.63 1.80 0.00 N	41.40 2.73 0.00 N	75.91 7.52 0.00 N	48.37 5.52 0.00 N	59.52 6.67 0.00 N	48.46 5.58 0.00 N	38.41 4.56 -0.11 N	93.72 6.46 -10.83 N	51.63 4.60 0.00 N	43.10 4.63 0.00 N	36.78 4.01 -2.77 N	56.78 4.28 -21.00 N	41.92 4.90 -0.02 N	35.41 3.98 0.00 N	35.80 3.97 0.00 N	34.72 3.58 -1.46 N	46.78 4.94 -1.12 N	39.75 4.38 0.00 N	47.23 4.15 0.00 N	74.53 5.30 0.00 N	
CALPINE_BP_GT1 23823	36.97 2.23 0.00 N	35.61 1.86 0.00 N	32.79 1.56 0.00 N	34.79 1.75 0.00 N	34.63 1.80 0.00 N	41.40 2.73 0.00 N	75.91 7.52 0.00 N	48.37 5.52 0.00 N	59.52 6.67 0.00 N	48.46 5.58 0.00 N	38.41 4.56 -0.11 N	93.72 6.46 -10.83 N	51.63 4.60 0.00 N	43.10 4.63 0.00 N	36.78 4.01 -2.77 N	56.78 4.28 -21.00 N	41.92 4.90 -0.02 N	35.41 3.98 0.00 N	35.80 3.97 0.00 N	34.72 3.58 -1.46 N	46.78 4.94 -1.12 N	39.75 4.38 0.00 N	47.23 4.15 0.00 N	74.53 5.30 0.00 N	
CALSPAN__DRP 24200	34.13 -0.62 0.00 N	32.95 -0.81 0.00 N	30.69 -0.54 0.00 N	32.07 -0.96 0.00 N	31.88 -0.96 0.00 N	37.82 -0.85 0.00 N	66.57 -1.82 0.00 N	41.13 -1.72 0.00 N	49.49 -3.36 0.00 N	40.03 -2.86 0.00 N	31.53 -2.22 0.00 N	71.29 -7.02 -1.88 N	42.36 -4.67 0.00 N	34.86 -3.61 0.00 N	28.02 -2.18 -0.20 N	29.11 -2.39 0.00 N	34.03 -2.97 0.00 N	28.89 -2.54 0.00 N	29.33 -2.49 0.00 N	27.68 -2.23 -0.23 N	37.54 -3.35 -0.18 N	33.34 -2.03 0.00 N	41.56 -1.53 0.00 N	66.49 -2.75 0.00 N	
CANDIGU_WT_PWR 323617	34.76 0.01 0.00 N	33.48 -0.27 0.00 N	31.21 -0.02 0.00 N	32.68 -0.36 0.00 N	32.51 -0.33 0.00 N	38.65 -0.02 0.00 N	68.69 0.30 0.00 N	42.51 -0.34 0.00 N	51.70 -1.15 0.00 N	41.84 -1.04 0.00 N	32.83 -0.92 0.00 N	75.59 -3.19 -2.37 N	43.55 -3.48 0.00 N	35.94 -2.54 0.00 N	28.93 -1.32 -0.25 N	30.04 -1.46 0.00 N	35.09 -1.91 0.00 N	30.15 -1.28 0.00 N	30.70 -1.13 0.00 N	29.03 -0.94 -0.29 N	39.86 -1.08 -0.23 N	35.07 -0.31 0.00 N	42.91 -0.17 0.00 N	68.95 -0.29 0.00 N	
CARR STREET_E_SYR 24060	35.07 0.33 0.00 N	33.97 0.22 0.00 N	31.44 0.21 0.00 N	33.20 0.16 0.00 N	33.03 0.19 0.00 N	38.99 0.31 0.00 N	69.08 0.69 0.00 N	43.16 0.31 0.00 N	52.91 0.06 0.00 N	42.91 0.03 0.00 N	33.80 0.05 0.00 N	75.74 -0.65 0.04 N	46.80 -0.23 0.00 N	38.42 -0.06 0.00 N	30.23 0.13 -0.10 N	31.62 0.12 0.00 N	37.08 0.08 0.00 N	31.50 0.07 0.00 N	31.91 0.08 0.00 N	29.87 0.08 -0.11 N	40.91 0.11 -0.09 N	35.58 0.20 0.00 N	43.48 0.40 0.00 N	69.71 0.48 0.00 N	
CARTHAGE__PAPER	35.80	34.68	32.06	33.86	33.72	39.84	70.71	44.40	54.64	44.47	34.84	66.02	48.36	39.53	30.90	32.43	37.94	32.27	32.68	30.62	42.25	36.54	44.40	71.33	

23857	1.06 0.00 N	0.92 0.00 N	0.84 0.00 N	0.82 0.00 N	0.88 0.00 N	1.16 0.00 N	2.32 0.00 N	1.55 0.00 N	1.79 0.00 N	1.58 0.00 N	1.09 0.00 N	0.79 11.20 N	1.33 0.00 N	1.05 0.00 N	0.86 -0.04 N	0.92 0.00 N	0.94 0.00 N	0.83 0.00 N	0.86 0.00 N	0.90 -0.04 N	1.50 -0.03 N	1.17 0.00 N	1.31 0.00 N	2.10 0.00 N
CE_DUNWOOD___DRP 24194	36.70 1.95 0.00 N	35.52 1.76 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.57 1.74 0.00 N	41.06 2.38 0.00 N	74.07 5.68 0.00 N	46.99 4.14 0.00 N	58.25 5.40 0.00 N	47.31 4.42 0.00 N	37.18 3.44 0.00 N	92.17 4.93 -10.81 N	50.60 3.57 0.00 N	42.00 3.52 0.00 N	34.21 2.94 -1.27 N	34.65 3.15 0.00 N	40.76 3.75 0.00 N	34.58 3.15 0.00 N	34.96 3.14 0.00 N	33.96 2.82 -1.46 N	45.89 4.05 -1.12 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.45 0.00 N
CE_MILLWOOD___DRP 24193	36.62 1.88 0.00 N	35.45 1.70 0.00 N	32.72 1.49 0.00 N	34.73 1.69 0.00 N	34.52 1.68 0.00 N	40.98 2.31 0.00 N	73.92 5.53 0.00 N	46.87 4.02 0.00 N	58.09 5.24 0.00 N	47.19 4.30 0.00 N	37.08 3.34 0.00 N	91.93 4.72 -10.78 N	50.47 3.44 0.00 N	41.88 3.41 0.00 N	34.12 2.85 -1.27 N	34.55 3.05 0.00 N	40.64 3.64 0.00 N	34.48 3.05 0.00 N	34.87 3.04 0.00 N	33.87 2.74 -1.46 N	45.77 3.94 -1.12 N	38.65 3.28 0.00 N	46.25 3.17 0.00 N	73.50 4.27 0.00 N
CE_NYC2_DRP 24202	37.87 2.30 -0.82 N	35.85 2.09 -0.01 N	33.07 1.83 -0.01 N	35.06 2.03 0.00 N	34.83 1.99 0.00 N	42.08 2.71 -0.70 N	93.90 6.16 -19.35 N	79.59 4.64 -32.11 N	101.22 6.00 -42.36 N	93.96 4.94 -46.14 N	81.67 3.84 -44.09 N	125.14 5.41 -43.31 N	91.79 4.03 -40.73 N	83.09 3.93 -40.68 N	150.95 3.19 -117.76 N	91.75 3.42 -56.83 N	73.08 4.08 -32.00 N	71.13 3.40 -36.30 N	70.09 3.38 -34.89 N	69.24 3.03 -36.53 N	61.34 4.35 -16.27 N	93.38 3.64 -54.36 N	112.29 3.46 -65.74 N	176.91 4.61 -103.07 N
CE_NYC_DRP 24195	36.89 2.14 0.00 N	35.66 1.91 0.00 N	32.89 1.66 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.25 2.57 0.00 N	74.43 6.04 0.00 N	47.30 4.45 0.00 N	58.68 5.83 0.00 N	47.68 4.80 0.00 N	37.47 3.73 0.00 N	92.63 5.37 -10.83 N	50.96 3.93 0.00 N	42.32 3.84 0.00 N	34.45 3.18 -1.28 N	34.92 3.42 0.00 N	41.07 4.06 0.00 N	34.84 3.41 0.00 N	35.19 3.37 0.00 N	34.16 3.03 -1.46 N	46.18 4.34 -1.12 N	39.00 3.63 0.00 N	46.59 3.51 0.00 N	74.05 4.81 0.00 N
CHAFFEE___LFGE 323603	34.97 0.23 0.00 N	33.69 -0.06 0.00 N	31.37 0.15 0.00 N	32.82 -0.22 0.00 N	32.65 -0.19 0.00 N	38.85 0.17 0.00 N	68.83 0.45 0.00 N	42.77 -0.07 0.00 N	51.70 -1.15 0.00 N	41.79 -1.10 0.00 N	32.87 -0.88 0.00 N	74.39 -3.94 -1.91 N	44.03 -3.00 0.00 N	36.23 -2.24 0.00 N	28.96 -1.24 -0.20 N	29.92 -1.58 0.00 N	34.96 -2.04 0.00 N	29.67 -1.76 0.00 N	30.13 -1.69 0.00 N	28.43 -1.48 -0.24 N	38.76 -2.13 -0.18 N	34.44 -0.93 0.00 N	42.66 -0.42 0.00 N	68.20 -1.03 0.00 N
CHATEAUG_WT_PWR 323614	33.21 -1.54 0.00 N	32.56 -1.20 0.00 N	30.23 -1.00 0.00 N	31.90 -1.14 0.00 N	31.71 -1.13 0.00 N	37.26 -1.42 0.00 N	64.99 -3.40 0.00 N	40.55 -2.30 0.00 N	49.56 -3.29 0.00 N	40.38 -2.50 0.00 N	31.73 -2.02 0.00 N	13.09 -8.85 54.49 N	45.66 -1.36 0.00 N	36.82 -1.66 0.00 N	28.34 -1.65 0.00 N	29.83 -1.67 0.00 N	34.86 -2.15 0.00 N	29.61 -1.83 0.00 N	29.81 -2.02 0.00 N	27.78 -1.90 0.00 N	38.15 -2.56 0.00 N	33.26 -2.11 0.00 N	40.86 -2.22 0.00 N	66.50 -2.73 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.02 -1.72 0.00 N	32.34 -1.42 0.00 N	30.00 -1.23 0.00 N	31.63 -1.41 0.00 N	31.44 -1.40 0.00 N	36.93 -1.74 0.00 N	64.35 -4.03 0.00 N	40.18 -2.67 0.00 N	49.18 -3.67 0.00 N	40.06 -2.83 0.00 N	31.44 -2.31 0.00 N	13.53 -9.50 53.40 N	45.34 -1.69 0.00 N	36.55 -1.93 0.00 N	28.12 -1.88 0.00 N	29.60 -1.90 0.00 N	34.66 -2.35 0.00 N	29.44 -1.99 0.00 N	29.66 -2.17 0.00 N	27.64 -2.03 0.00 N	37.94 -2.77 0.00 N	33.04 -2.33 0.00 N	40.58 -2.51 0.00 N	66.02 -3.21 0.00 N
CHAUTAUQUA___LFGE 323629	34.77 0.03 0.00 N	33.41 -0.35 0.00 N	31.20 -0.02 0.00 N	32.77 -0.26 0.00 N	32.65 -0.19 0.00 N	38.86 0.19 0.00 N	69.16 0.77 0.00 N	42.99 0.14 0.00 N	52.28 -0.57 0.00 N	42.25 -0.63 0.00 N	33.08 -0.67 0.00 N	76.29 -2.19 -2.06 N	44.14 -2.88 0.00 N	36.54 -1.94 0.00 N	29.37 -0.85 -0.22 N	30.38 -1.13 0.00 N	35.52 -1.49 0.00 N	30.21 -1.23 0.00 N	30.69 -1.13 0.00 N	28.84 -1.10 -0.26 N	39.55 -1.37 -0.20 N	34.89 -0.48 0.00 N	42.54 -0.55 0.00 N	68.46 -0.77 0.00 N
CH_MIDHUDSON___DRP 24192	36.49 1.74 0.00 N	35.33 1.58 0.00 N	32.62 1.40 0.00 N	34.64 1.60 0.00 N	34.42 1.58 0.00 N	40.80 2.13 0.00 N	73.56 5.17 0.00 N	46.62 3.77 0.00 N	57.82 4.97 0.00 N	46.95 4.07 0.00 N	36.95 3.20 0.00 N	92.38 4.67 -11.28 N	50.32 3.30 0.00 N	41.73 3.25 0.00 N	34.08 2.75 -1.33 N	34.43 2.93 0.00 N	40.50 3.50 0.00 N	34.37 2.93 0.00 N	34.77 2.95 0.00 N	33.86 2.67 -1.52 N	45.67 3.78 -1.17 N	38.51 3.13 0.00 N	46.09 3.01 0.00 N	73.27 4.04 0.00 N
CH_MISC_IPPS 23765	36.68 1.93 0.00 N	35.50 1.75 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.58 1.74 0.00 N	41.03 2.36 0.00 N	73.98 5.59 0.00 N	46.90 4.05 0.00 N	58.17 5.31 0.00 N	47.23 4.35 0.00 N	37.16 3.42 0.00 N	92.50 5.12 -10.95 N	50.61 3.58 0.00 N	41.96 3.48 0.00 N	34.22 2.93 -1.29 N	34.62 3.12 0.00 N	40.72 3.72 0.00 N	34.56 3.13 0.00 N	34.95 3.13 0.00 N	33.99 2.83 -1.48 N	45.90 4.04 -1.14 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.46 0.00 N
CH_RES_BVR_FALLS 23983	34.17 -0.57 0.00 N	33.14 -0.62 0.00 N	30.55 -0.68 0.00 N	32.32 -0.72 0.00 N	32.13 -0.70 0.00 N	37.93 -0.74 0.00 N	66.71 -1.68 0.00 N	41.76 -1.09 0.00 N	51.40 -1.45 0.00 N	41.62 -1.27 0.00 N	32.73 -1.02 0.00 N	6.27 -4.34 65.81 N	46.01 -1.02 0.00 N	37.40 -1.08 0.00 N	29.04 -0.88 0.07 N	30.59 -0.91 0.00 N	35.97 -1.03 0.00 N	30.62 -0.81 0.00 N	31.07 -0.75 0.00 N	28.98 -0.62 0.08 N	39.81 -0.85 0.06 N	34.66 -0.71 0.00 N	42.30 -0.79 0.00 N	67.99 -1.25 0.00 N
CH_RES_NIAGARA 23895	33.78 -0.96 0.00 N	32.69 -1.06 0.00 N	30.44 -0.79 0.00 N	31.77 -1.27 0.00 N	31.57 -1.26 0.00 N	37.41 -1.27 0.00 N	65.51 -2.88 0.00 N	40.34 -2.51 0.00 N	48.29 -4.56 0.00 N	39.07 -3.81 0.00 N	30.87 -2.87 0.00 N	69.29 -8.88 -1.74 N	41.60 -5.43 0.00 N	34.20 -4.27 0.00 N	27.49 -2.69 -0.18 N	28.59 -2.91 0.00 N	33.43 -3.57 0.00 N	28.35 -3.09 0.00 N	28.77 -3.06 0.00 N	27.15 -2.74 -0.21 N	36.64 -4.24 -0.16 N	32.60 -2.78 0.00 N	40.96 -2.13 0.00 N	65.46 -3.77 0.00 N
CH_RES_SYRACUSE 23985	35.11 0.37 0.00 N	34.02 0.27 0.00 N	31.50 0.27 0.00 N	33.27 0.23 0.00 N	33.10 0.25 0.00 N	39.07 0.40 0.00 N	69.27 0.88 0.00 N	43.24 0.39 0.00 N	52.98 0.12 0.00 N	42.96 0.08 0.00 N	33.83 0.08 0.00 N	76.08 -0.60 -0.25 N	46.79 -0.24 0.00 N	38.42 -0.06 0.00 N	30.26 0.15 -0.11 N	31.64 0.14 0.00 N	37.08 0.08 0.00 N	31.53 0.09 0.00 N	31.95 0.13 0.00 N	29.94 0.14 -0.13 N	41.02 0.20 -0.10 N	35.64 0.27 0.00 N	43.56 0.48 0.00 N	69.85 0.61 0.00 N



CLINTON_WT_PWR 323605	33.21 -1.54 0.00 N	32.56 -1.20 0.00 N	30.23 -1.00 0.00 N	31.90 -1.14 0.00 N	31.71 -1.13 0.00 N	37.26 -1.42 0.00 N	64.99 -3.40 0.00 N	40.55 -2.30 0.00 N	49.56 -3.29 0.00 N	40.38 -2.50 0.00 N	31.73 -2.02 0.00 N	13.09 -8.85 54.49 N	45.66 -1.36 0.00 N	36.82 -1.66 0.00 N	28.34 -1.65 0.00 N	29.83 -1.67 0.00 N	34.86 -2.15 0.00 N	29.61 -1.83 0.00 N	29.81 -2.02 0.00 N	27.78 -1.90 0.00 N	38.15 -2.56 0.00 N	33.26 -2.11 0.00 N	40.86 -2.22 0.00 N	66.50 -2.73 0.00 N
CLINTON___LFGE 323618	33.43 -1.32 0.00 N	32.74 -1.01 0.00 N	30.40 -0.82 0.00 N	32.06 -0.97 0.00 N	31.89 -0.95 0.00 N	37.51 -1.17 0.00 N	65.46 -2.93 0.00 N	40.97 -3.88 0.00 N	50.15 -2.70 0.00 N	40.87 -2.01 0.00 N	32.06 -1.68 0.00 N	14.33 -7.89 54.21 N	46.25 -0.78 0.00 N	37.21 -1.27 0.00 N	28.64 -1.36 0.00 N	30.10 -1.40 0.00 N	35.20 -1.80 0.00 N	29.85 -1.58 0.00 N	29.96 -1.86 0.00 N	27.89 -1.78 0.00 N	38.31 -2.41 0.00 N	33.48 -1.89 0.00 N	41.10 -1.99 0.00 N	66.82 -2.41 0.00 N
COLONIE_LFGE___ 323577	36.35 1.61 0.00 N	35.32 1.56 0.00 N	32.67 1.44 0.00 N	34.77 1.74 0.00 N	34.50 1.66 0.00 N	40.60 1.92 0.00 N	73.47 5.08 0.00 N	46.52 3.67 0.00 N	57.64 4.78 0.00 N	46.78 3.90 0.00 N	36.82 3.07 0.00 N	95.27 5.05 -13.79 N	50.26 3.23 0.00 N	41.55 3.08 0.00 N	34.32 2.69 -1.63 N	34.18 2.69 0.00 N	40.30 3.30 0.00 N	34.13 2.70 0.00 N	34.59 2.77 0.00 N	34.10 2.56 -1.86 N	45.61 3.46 -1.43 N	38.13 2.76 0.00 N	45.78 2.69 0.00 N	72.81 3.58 0.00 N
CORNELL___ 23752	34.85 0.11 0.00 N	33.67 -0.08 0.00 N	31.42 0.19 0.00 N	33.12 0.09 0.00 N	33.03 0.19 0.00 N	38.92 0.24 0.00 N	69.24 0.85 0.00 N	42.82 -0.03 0.00 N	52.12 -0.73 0.00 N	42.53 -0.36 0.00 N	33.97 0.23 0.00 N	78.22 -0.26 -2.06 N	46.04 -0.99 0.00 N	37.88 -0.60 0.00 N	30.85 0.63 -0.22 N	32.33 0.82 0.00 N	36.79 -0.22 0.00 N	31.77 0.34 0.00 N	32.29 0.47 0.00 N	30.40 0.47 -0.25 N	41.00 0.08 -0.19 N	35.27 -0.10 0.00 N	43.50 0.42 0.00 N	69.98 0.75 0.00 N
COXSACKIE___GT 23611	36.74 2.00 0.00 N	35.61 1.85 0.00 N	32.93 1.70 0.00 N	34.96 1.92 0.00 N	34.77 1.93 0.00 N	41.19 2.51 0.00 N	74.16 5.78 0.00 N	46.89 4.05 0.00 N	58.03 5.18 0.00 N	47.11 4.23 0.00 N	37.15 3.41 0.00 N	94.31 5.71 -12.18 N	50.70 3.67 0.00 N	41.87 3.40 0.00 N	34.30 2.86 -1.44 N	34.51 3.01 0.00 N	40.55 3.55 0.00 N	34.43 3.00 0.00 N	34.88 3.05 0.00 N	34.17 2.85 -1.64 N	46.01 4.03 -1.27 N	38.73 3.35 0.00 N	46.40 3.31 0.00 N	73.77 4.54 0.00 N
CRESCENT___HYD 24018	36.35 1.61 0.00 N	35.32 1.56 0.00 N	32.67 1.44 0.00 N	34.77 1.74 0.00 N	34.50 1.66 0.00 N	40.60 1.92 0.00 N	73.47 5.08 0.00 N	46.52 3.67 0.00 N	57.64 4.78 0.00 N	46.78 3.90 0.00 N	36.82 3.07 0.00 N	95.27 5.05 -13.79 N	50.26 3.23 0.00 N	41.55 3.08 0.00 N	34.32 2.69 -1.63 N	34.18 2.69 0.00 N	40.30 3.30 0.00 N	34.13 2.70 0.00 N	34.59 2.77 0.00 N	34.10 2.56 -1.86 N	45.61 3.46 -1.43 N	38.13 2.76 0.00 N	45.78 2.69 0.00 N	72.81 3.58 0.00 N
CRUCIBLE_METL_DRP 24180	35.11 0.37 0.00 N	34.02 0.27 0.00 N	31.50 0.27 0.00 N	33.27 0.23 0.00 N	33.10 0.25 0.00 N	39.07 0.40 0.00 N	69.27 0.88 0.00 N	43.24 0.39 0.00 N	52.98 0.12 0.00 N	42.96 0.08 0.00 N	33.83 0.08 0.00 N	76.08 -0.60 -0.25 N	46.79 -0.24 0.00 N	38.42 -0.06 0.00 N	30.26 0.15 -0.11 N	31.64 0.14 0.00 N	37.08 0.08 0.00 N	31.53 0.09 0.00 N	31.95 0.13 0.00 N	29.94 0.14 -0.13 N	41.02 0.20 -0.10 N	35.64 0.27 0.00 N	43.56 0.48 0.00 N	69.85 0.61 0.00 N
DANC___LFGE 323619	36.01 1.27 0.00 N	34.84 1.09 0.00 N	32.22 0.99 0.00 N	34.01 0.98 0.00 N	33.89 1.05 0.00 N	40.06 1.39 0.00 N	71.31 2.92 0.00 N	44.90 2.06 0.00 N	55.31 2.46 0.00 N	44.98 2.10 0.00 N	35.27 1.52 0.00 N	69.31 1.86 8.98 N	48.82 1.79 0.00 N	39.92 1.44 0.00 N	31.25 1.21 -0.05 N	32.78 1.28 0.00 N	38.36 1.35 0.00 N	32.62 1.19 0.00 N	33.07 1.25 0.00 N	30.99 1.26 -0.06 N	42.75 1.99 -0.04 N	36.99 1.61 0.00 N	44.89 1.80 0.00 N	71.95 2.72 0.00 N
DANSKAMMER___1 23586	36.68 1.93 0.00 N	35.50 1.75 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.58 1.74 0.00 N	41.03 2.36 0.00 N	73.98 5.59 0.00 N	46.90 4.05 0.00 N	58.17 5.31 0.00 N	47.23 4.35 0.00 N	37.16 3.42 0.00 N	92.50 5.12 -10.95 N	50.61 3.58 0.00 N	41.96 3.48 0.00 N	34.22 2.93 -1.29 N	34.62 3.12 0.00 N	40.72 3.72 0.00 N	34.56 3.13 0.00 N	34.95 3.13 0.00 N	33.99 2.83 -1.48 N	45.90 4.04 -1.14 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.46 0.00 N
DANSKAMMER___2 23589	36.68 1.93 0.00 N	35.50 1.75 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.58 1.74 0.00 N	41.03 2.36 0.00 N	73.98 5.59 0.00 N	46.90 4.05 0.00 N	58.17 5.31 0.00 N	47.23 4.35 0.00 N	37.16 3.42 0.00 N	92.50 5.12 -10.95 N	50.61 3.58 0.00 N	41.96 3.48 0.00 N	34.22 2.93 -1.29 N	34.62 3.12 0.00 N	40.72 3.72 0.00 N	34.56 3.13 0.00 N	34.95 3.13 0.00 N	33.99 2.83 -1.48 N	45.90 4.04 -1.14 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.46 0.00 N
DANSKAMMER___3 23590	36.68 1.93 0.00 N	35.50 1.75 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.58 1.74 0.00 N	41.03 2.36 0.00 N	73.98 5.59 0.00 N	46.90 4.05 0.00 N	58.17 5.31 0.00 N	47.23 4.35 0.00 N	37.16 3.42 0.00 N	92.50 5.12 -10.95 N	50.61 3.58 0.00 N	41.96 3.48 0.00 N	34.22 2.93 -1.29 N	34.62 3.12 0.00 N	40.72 3.72 0.00 N	34.56 3.13 0.00 N	34.95 3.13 0.00 N	33.99 2.83 -1.48 N	45.90 4.04 -1.14 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.46 0.00 N
DANSKAMMER___4 23591	36.68 1.93 0.00 N	35.50 1.75 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.58 1.74 0.00 N	41.03 2.36 0.00 N	73.98 5.59 0.00 N	46.90 4.05 0.00 N	58.17 5.31 0.00 N	47.23 4.35 0.00 N	37.16 3.42 0.00 N	92.50 5.12 -10.95 N	50.61 3.58 0.00 N	41.96 3.48 0.00 N	34.22 2.93 -1.29 N	34.62 3.12 0.00 N	40.72 3.72 0.00 N	34.56 3.13 0.00 N	34.95 3.13 0.00 N	33.99 2.83 -1.48 N	45.90 4.04 -1.14 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.46 0.00 N
DANSKAMMER___DIESEL 23592	36.68 1.93 0.00 N	35.50 1.75 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.58 1.74 0.00 N	41.03 2.36 0.00 N	73.98 5.59 0.00 N	46.90 4.05 0.00 N	58.17 5.31 0.00 N	47.23 4.35 0.00 N	37.16 3.42 0.00 N	92.50 5.12 -10.95 N	50.61 3.58 0.00 N	41.96 3.48 0.00 N	34.22 2.93 -1.29 N	34.62 3.12 0.00 N	40.72 3.72 0.00 N	34.56 3.13 0.00 N	34.95 3.13 0.00 N	33.99 2.83 -1.48 N	45.90 4.04 -1.14 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.46 0.00 N
DASHVILLE___HYD 23610	35.59 0.84 0.00 N	34.40 0.64 0.00 N	31.70 0.47 0.00 N	33.61 0.58 0.00 N	33.37 0.53 0.00 N	39.52 0.84 0.00 N	71.29 2.90 0.00 N	45.31 2.46 0.00 N	56.38 3.53 0.00 N	45.85 2.97 0.00 N	36.25 2.51 0.00 N	90.70 3.12 -11.16 N	49.46 2.43 0.00 N	41.04 2.57 0.00 N	33.51 2.20 -1.31 N	33.84 2.34 0.00 N	39.78 2.78 0.00 N	33.76 2.32 0.00 N	34.14 2.32 0.00 N	33.21 2.03 -1.51 N	44.76 2.89 -1.16 N	37.82 2.45 0.00 N	45.31 2.22 0.00 N	71.99 2.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	35.79 1.04 0.00 N	34.63 0.87 0.00 N	32.04 0.81 0.00 N	33.90 0.86 0.00 N	33.72 0.88 0.00 N	39.93 1.25 0.00 N	71.32 2.94 0.00 N	44.87 2.02 0.00 N	55.48 2.63 0.00 N	44.96 2.08 0.00 N	35.38 1.64 0.00 N	83.97 2.53 -5.02 N	48.55 1.52 0.00 N	39.97 1.49 0.00 N	31.88 1.32 -0.56 N	32.90 1.40 0.00 N	38.65 1.64 0.00 N	32.83 1.40 0.00 N	33.24 1.42 0.00 N	31.65 1.30 -0.67 N	43.12 1.89 -0.51 N	37.02 1.64 0.00 N	44.69 1.60 0.00 N	71.45 2.22 0.00 N	
DOGGLEVILLE___HYD 23807	36.50 1.75 0.00 N	35.37 1.61 0.00 N	32.72 1.49 0.00 N	34.73 1.70 0.00 N	34.58 1.74 0.00 N	40.84 2.17 0.00 N	73.85 5.46 0.00 N	46.72 3.88 0.00 N	57.96 5.11 0.00 N	47.09 4.20 0.00 N	37.11 3.37 0.00 N	81.94 5.81 0.30 N	50.45 3.42 0.00 N	41.68 3.21 0.00 N	32.88 2.91 0.03 N	34.66 3.16 0.00 N	40.71 3.71 0.00 N	34.65 3.22 0.00 N	35.00 3.17 0.00 N	32.55 2.91 0.04 N	44.77 4.08 0.03 N	38.59 3.22 0.00 N	46.30 3.22 0.00 N	73.72 4.48 0.00 N	
DUNKIRK___1 23563	34.52 -0.22 0.00 N	33.16 -0.59 0.00 N	30.98 -0.24 0.00 N	32.53 -0.51 0.00 N	32.40 -0.44 0.00 N	38.55 -0.13 0.00 N	68.58 0.19 0.00 N	42.57 -0.27 0.00 N	51.75 -1.10 0.00 N	41.83 -1.05 0.00 N	32.74 -1.01 0.00 N	75.56 -2.93 -2.07 N	43.69 -3.34 0.00 N	36.16 -2.32 0.00 N	29.11 -1.11 -0.22 N	30.14 -1.36 0.00 N	35.23 -1.78 0.00 N	29.97 -1.46 0.00 N	30.46 -1.36 0.00 N	28.63 -1.31 -0.26 N	39.22 -1.70 -0.20 N	34.61 -0.76 0.00 N	42.23 -0.85 0.00 N	68.03 -1.20 0.00 N	
DUNKIRK___2 23564	34.52 -0.22 0.00 N	33.16 -0.59 0.00 N	30.98 -0.24 0.00 N	32.53 -0.51 0.00 N	32.40 -0.44 0.00 N	38.55 -0.13 0.00 N	68.58 0.19 0.00 N	42.57 -0.27 0.00 N	51.75 -1.10 0.00 N	41.83 -1.05 0.00 N	32.74 -1.01 0.00 N	75.56 -2.93 -2.07 N	43.69 -3.34 0.00 N	36.16 -2.32 0.00 N	29.11 -1.11 -0.22 N	30.14 -1.36 0.00 N	35.23 -1.78 0.00 N	29.97 -1.46 0.00 N	30.46 -1.36 0.00 N	28.63 -1.31 -0.26 N	39.22 -1.70 -0.20 N	34.61 -0.76 0.00 N	42.23 -0.85 0.00 N	68.03 -1.20 0.00 N	
DUNKIRK___3 23565	34.31 -0.43 0.00 N	33.00 -0.76 0.00 N	30.80 -0.43 0.00 N	32.33 -0.71 0.00 N	32.19 -0.65 0.00 N	38.25 -0.43 0.00 N	67.93 -0.46 0.00 N	42.13 -0.71 0.00 N	51.18 -1.67 0.00 N	41.37 -1.52 0.00 N	32.42 -1.32 0.00 N	74.73 -3.82 -2.13 N	43.36 -3.67 0.00 N	35.84 -2.64 0.00 N	28.85 -1.38 -0.22 N	29.91 -1.60 0.00 N	34.95 -2.06 0.00 N	29.74 -1.69 0.00 N	30.22 -1.61 0.00 N	28.43 -1.52 -0.27 N	38.89 -2.03 -0.20 N	34.31 -1.06 0.00 N	41.98 -1.10 0.00 N	67.59 -1.64 0.00 N	
DUNKIRK___4 23566	34.31 -0.43 0.00 N	33.00 -0.76 0.00 N	30.80 -0.43 0.00 N	32.33 -0.71 0.00 N	32.19 -0.65 0.00 N	38.25 -0.43 0.00 N	67.93 -0.46 0.00 N	42.13 -0.71 0.00 N	51.18 -1.67 0.00 N	41.37 -1.52 0.00 N	32.42 -1.32 0.00 N	74.73 -3.82 -2.13 N	43.36 -3.67 0.00 N	35.84 -2.64 0.00 N	28.85 -1.38 -0.22 N	29.91 -1.60 0.00 N	34.95 -2.06 0.00 N	29.74 -1.69 0.00 N	30.22 -1.61 0.00 N	28.43 -1.52 -0.27 N	38.89 -2.03 -0.20 N	34.31 -1.06 0.00 N	41.98 -1.10 0.00 N	67.59 -1.64 0.00 N	
EAST HAMPTON___GT 23717	38.17 3.43 0.00 N	36.70 2.95 0.00 N	33.83 2.60 0.00 N	35.92 2.88 0.00 N	35.86 3.02 0.00 N	43.02 4.35 0.00 N	79.39 11.00 0.00 N	50.85 8.00 0.00 N	62.53 9.67 0.00 N	50.89 8.01 0.00 N	40.07 6.53 0.21 N	98.54 11.28 -10.83 N	55.14 8.11 0.00 N	46.23 7.76 0.00 N	39.31 6.54 -2.77 N	43.61 6.64 -5.47 N	44.58 7.65 0.08 N	37.93 6.49 0.00 N	38.35 6.53 0.00 N	37.21 6.07 -1.46 N	50.39 8.55 -1.12 N	42.17 6.79 0.00 N	49.26 6.18 0.00 N	77.30 8.07 0.00 N	
EAST RIVER___6 23660	36.62 1.87 0.00 N	35.40 1.65 0.00 N	32.65 1.42 0.00 N	34.64 1.60 0.00 N	34.44 1.60 0.00 N	40.96 2.29 0.00 N	73.90 5.51 0.00 N	46.99 4.14 0.00 N	58.30 5.45 0.00 N	47.44 4.55 0.00 N	37.30 3.56 0.00 N	92.20 4.94 -10.83 N	50.72 3.69 0.00 N	42.13 3.66 0.00 N	34.32 3.04 -1.28 N	34.77 3.27 0.00 N	40.89 3.89 0.00 N	34.69 3.26 0.00 N	35.05 3.22 0.00 N	34.01 2.88 -1.46 N	45.98 4.14 -1.12 N	38.88 3.51 0.00 N	46.30 3.21 0.00 N	73.45 4.22 0.00 N	
EAST RIVER___7 23524	36.62 1.87 0.00 N	35.40 1.65 0.00 N	32.65 1.42 0.00 N	34.64 1.60 0.00 N	34.44 1.60 0.00 N	40.96 2.29 0.00 N	73.90 5.51 0.00 N	46.99 4.14 0.00 N	58.30 5.45 0.00 N	47.44 4.55 0.00 N	37.30 3.56 0.00 N	92.20 4.94 -10.83 N	50.72 3.69 0.00 N	42.13 3.66 0.00 N	34.32 3.04 -1.28 N	34.77 3.27 0.00 N	40.89 3.89 0.00 N	34.69 3.26 0.00 N	35.05 3.22 0.00 N	34.01 2.88 -1.46 N	45.98 4.14 -1.12 N	38.88 3.51 0.00 N	46.30 3.21 0.00 N	73.45 4.22 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.17 3.43 0.00 N	36.70 2.95 0.00 N	33.83 2.60 0.00 N	35.92 2.88 0.00 N	35.86 3.02 0.00 N	43.02 4.35 0.00 N	79.39 11.00 0.00 N	50.85 8.00 0.00 N	62.53 9.67 0.00 N	50.89 8.01 0.00 N	40.07 6.53 0.21 N	98.54 11.28 -10.83 N	55.14 8.11 0.00 N	46.23 7.76 0.00 N	39.31 6.54 -2.77 N	43.61 6.64 -5.47 N	44.58 7.65 0.08 N	37.93 6.49 0.00 N	38.35 6.53 0.00 N	37.21 6.07 -1.46 N	50.39 8.55 -1.12 N	42.17 6.79 0.00 N	49.26 6.18 0.00 N	77.30 8.07 0.00 N	
EAST_RIVER___1 323558	36.89 2.14 0.00 N	35.66 1.91 0.00 N	32.89 1.66 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.25 2.57 0.00 N	74.43 6.04 0.00 N	47.30 4.45 0.00 N	58.68 5.83 0.00 N	47.68 4.80 0.00 N	37.47 3.73 0.00 N	92.63 5.37 -10.83 N	50.96 3.93 0.00 N	42.32 3.84 0.00 N	34.45 3.18 -1.28 N	34.92 3.42 0.00 N	41.07 4.06 0.00 N	34.84 3.41 0.00 N	35.19 3.37 0.00 N	34.16 3.03 -1.46 N	46.18 4.34 -1.12 N	39.00 3.63 0.00 N	46.59 3.51 0.00 N	74.05 4.81 0.00 N	
EAST_RIVER___2 323559	36.62 1.87 0.00 N	35.40 1.65 0.00 N	32.65 1.42 0.00 N	34.64 1.60 0.00 N	34.44 1.60 0.00 N	40.96 2.29 0.00 N	73.90 5.51 0.00 N	46.99 4.14 0.00 N	58.30 5.45 0.00 N	47.44 4.55 0.00 N	37.30 3.56 0.00 N	92.20 4.94 -10.83 N	50.72 3.69 0.00 N	42.13 3.66 0.00 N	34.32 3.04 -1.28 N	34.77 3.27 0.00 N	40.89 3.89 0.00 N	34.69 3.26 0.00 N	35.05 3.22 0.00 N	34.01 2.88 -1.46 N	45.98 4.14 -1.12 N	38.88 3.51 0.00 N	46.30 3.21 0.00 N	73.45 4.22 0.00 N	
EAST___DELAWARE_HYD 23607	35.33 0.59 0.00 N	34.34 0.58 0.00 N	31.77 0.55 0.00 N	33.74 0.71 0.00 N	33.63 0.79 0.00 N	39.85 1.18 0.00 N	71.17 2.78 0.00 N	44.83 1.98 0.00 N	54.93 2.08 0.00 N	42.86 -0.03 0.00 N	33.71 -0.03 0.00 N	83.70 -1.96 -9.24 N	46.41 -0.61 0.00 N	39.60 1.13 0.00 N	32.04 0.96 -1.09 N	32.55 1.05 0.00 N	38.26 1.25 0.00 N	32.53 1.09 0.00 N	33.00 1.17 0.00 N	32.05 1.13 -1.25 N	43.39 1.72 -0.96 N	36.76 1.39 0.00 N	44.21 1.12 0.00 N	70.49 1.25 0.00 N	
ELEC_TRO_TEK	36.55	35.25	32.46	34.45	34.29	40.93	74.93	47.62	58.62	47.74	37.95	92.58	50.96	42.52	36.26	60.51	41.34	34.91	35.27	34.24	46.14	39.16	46.56	73.58	

24086	1.81 0.00 N	1.50 0.00 N	1.24 0.00 N	1.41 0.00 N	1.46 0.00 N	2.26 0.00 N	6.54 0.00 N	4.78 0.00 N	5.77 0.00 N	4.85 0.00 N	4.01 -0.20 N	5.32 -10.83 N	3.94 0.00 N	4.05 0.00 N	3.49 -2.77 N	3.71 -25.29 N	4.29 -0.05 N	3.47 0.00 N	3.45 0.00 N	3.10 -1.46 N	4.30 -1.12 N	3.79 0.00 N	3.47 0.00 N	4.34 0.00 N
ELLENBURG_WT_PWR 323604	33.21 -1.54 0.00 N	32.56 -1.20 0.00 N	30.23 -1.00 0.00 N	31.90 -1.14 0.00 N	31.71 -1.13 0.00 N	37.26 -1.42 0.00 N	64.99 -3.40 0.00 N	40.55 -2.30 0.00 N	49.56 -3.29 0.00 N	40.38 -2.50 0.00 N	31.73 -2.02 0.00 N	13.09 -8.85 54.49 N	45.66 -1.36 0.00 N	36.82 -1.66 0.00 N	28.34 -1.65 0.00 N	29.83 -1.67 0.00 N	34.86 -2.15 0.00 N	29.61 -1.83 0.00 N	29.81 -2.02 0.00 N	27.78 -1.90 0.00 N	38.15 -2.56 0.00 N	33.26 -2.11 0.00 N	40.86 -2.22 0.00 N	66.50 -2.73 0.00 N
EMPIRE_CC_1 323656	35.80 1.05 0.00 N	34.78 1.02 0.00 N	32.17 0.94 0.00 N	34.20 1.16 0.00 N	33.96 1.12 0.00 N	40.03 1.35 0.00 N	71.93 3.54 0.00 N	45.39 2.54 0.00 N	56.23 3.38 0.00 N	45.68 2.80 0.00 N	35.99 2.24 0.00 N	92.99 3.26 -13.31 N	49.20 2.17 0.00 N	40.64 2.16 0.00 N	33.50 1.93 -1.57 N	33.51 2.01 0.00 N	39.44 2.44 0.00 N	33.45 2.01 0.00 N	33.90 2.08 0.00 N	33.38 1.91 -1.80 N	44.67 2.58 -1.38 N	37.41 2.04 0.00 N	44.98 1.90 0.00 N	71.66 2.42 0.00 N
EMPIRE_CC_2 323658	35.80 1.05 0.00 N	34.78 1.02 0.00 N	32.17 0.94 0.00 N	34.20 1.16 0.00 N	33.96 1.12 0.00 N	40.03 1.35 0.00 N	71.93 3.54 0.00 N	45.39 2.54 0.00 N	56.23 3.38 0.00 N	45.68 2.80 0.00 N	35.99 2.24 0.00 N	92.99 3.26 -13.31 N	49.20 2.17 0.00 N	40.64 2.16 0.00 N	33.50 1.93 -1.57 N	33.51 2.01 0.00 N	39.44 2.44 0.00 N	33.45 2.01 0.00 N	33.90 2.08 0.00 N	33.38 1.91 -1.80 N	44.67 2.58 -1.38 N	37.41 2.04 0.00 N	44.98 1.90 0.00 N	71.66 2.42 0.00 N
E_CANADA_CAP_HY 24051	36.26 1.52 0.00 N	34.92 1.17 0.00 N	32.32 1.10 0.00 N	34.03 0.99 0.00 N	33.88 1.04 0.00 N	40.39 1.71 0.00 N	71.06 2.67 0.00 N	44.66 1.81 0.00 N	55.14 2.29 0.00 N	44.75 1.87 0.00 N	35.18 1.43 0.00 N	99.16 3.77 -18.96 N	49.22 2.19 0.00 N	39.86 1.38 0.00 N	33.03 0.98 -2.06 N	32.61 1.10 0.00 N	38.28 1.28 0.00 N	32.39 0.96 0.00 N	32.79 0.96 0.00 N	33.15 0.91 -2.56 N	44.15 1.46 -1.97 N	36.94 1.57 0.00 N	44.76 1.68 0.00 N	71.79 2.56 0.00 N
E_CANADA_MHWK_HY 24050	36.50 1.75 0.00 N	35.37 1.61 0.00 N	32.72 1.49 0.00 N	34.73 1.70 0.00 N	34.58 1.74 0.00 N	40.84 2.17 0.00 N	73.85 5.46 0.00 N	46.72 3.88 0.00 N	57.96 5.11 0.00 N	47.09 4.20 0.00 N	37.11 3.37 0.00 N	81.94 5.81 0.30 N	50.45 3.42 0.00 N	41.68 3.21 0.00 N	32.88 2.91 0.03 N	34.66 3.16 0.00 N	40.71 3.71 0.00 N	34.65 3.22 0.00 N	35.00 3.17 0.00 N	32.55 2.91 0.04 N	44.77 4.08 0.03 N	38.59 3.22 0.00 N	46.30 3.22 0.00 N	73.72 4.48 0.00 N
E_FISHKILL___LBMP 23776	36.47 1.73 0.00 N	35.32 1.57 0.00 N	32.60 1.37 0.00 N	34.61 1.58 0.00 N	34.40 1.56 0.00 N	40.78 2.11 0.00 N	73.50 5.11 0.00 N	46.57 3.73 0.00 N	57.73 4.88 0.00 N	46.88 4.00 0.00 N	36.87 3.13 0.00 N	91.90 4.48 -11.00 N	50.24 3.21 0.00 N	41.65 3.17 0.00 N	33.98 2.69 -1.30 N	34.37 2.87 0.00 N	40.42 3.42 0.00 N	34.29 2.86 0.00 N	34.69 2.87 0.00 N	33.75 2.59 -1.48 N	45.54 3.69 -1.14 N	38.43 3.06 0.00 N	46.04 2.95 0.00 N	73.20 3.96 0.00 N
FAR ROCKAWAY___4 23548	37.21 2.47 0.00 N	35.87 2.12 0.00 N	33.03 1.80 0.00 N	35.04 2.00 0.00 N	34.89 2.05 0.00 N	41.71 3.03 0.00 N	76.40 8.01 0.00 N	48.65 5.80 0.00 N	59.87 7.02 0.00 N	48.76 5.88 0.00 N	41.50 4.85 -2.91 N	94.37 7.11 -10.84 N	52.06 5.03 0.00 N	43.28 4.79 -0.01 N	36.63 3.86 -2.77 N	195.98 4.48 -160.00 N	43.13 5.22 -0.91 N	35.66 4.23 0.00 N	36.05 4.22 -0.01 N	34.95 3.82 -1.46 N	47.16 5.32 -1.12 N	40.08 4.70 0.00 N	47.52 4.43 0.00 N	75.00 5.76 0.00 N
FARRAGUT___LBMP 323566	36.88 2.14 0.00 N	35.66 1.91 0.00 N	32.89 1.66 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.25 2.57 0.00 N	74.39 6.00 0.00 N	47.28 4.44 0.00 N	58.65 5.80 0.00 N	47.64 4.76 0.00 N	37.44 3.69 0.00 N	92.55 5.30 -10.83 N	50.91 3.88 0.00 N	42.28 3.80 0.00 N	34.42 3.15 -1.28 N	34.88 3.38 0.00 N	41.01 4.01 0.00 N	34.80 3.37 0.00 N	35.16 3.34 0.00 N	34.14 3.00 -1.46 N	46.15 4.31 -1.12 N	38.96 3.59 0.00 N	46.58 3.50 0.00 N	74.00 4.77 0.00 N
FENNER___WINDPWR 24204	35.88 1.13 0.00 N	34.73 0.98 0.00 N	32.12 0.89 0.00 N	33.93 0.90 0.00 N	33.78 0.94 0.00 N	39.95 1.27 0.00 N	71.13 2.74 0.00 N	44.61 1.76 0.00 N	54.88 2.02 0.00 N	44.51 1.62 0.00 N	35.02 1.28 0.00 N	77.02 2.05 1.46 N	48.42 1.40 0.00 N	39.72 1.24 0.00 N	31.14 1.11 -0.03 N	32.65 1.14 0.00 N	38.27 1.26 0.00 N	32.50 1.07 0.00 N	32.92 1.10 0.00 N	30.76 1.05 -0.04 N	42.29 1.54 -0.03 N	36.74 1.37 0.00 N	44.66 1.57 0.00 N	71.48 2.24 0.00 N
FIBERTEK___ENERGY 23856	35.11 0.37 0.00 N	34.02 0.27 0.00 N	31.50 0.27 0.00 N	33.27 0.23 0.00 N	33.10 0.25 0.00 N	39.07 0.40 0.00 N	69.27 0.88 0.00 N	43.24 0.39 0.00 N	52.98 0.12 0.00 N	42.96 0.08 0.00 N	33.83 0.08 0.00 N	76.08 -0.60 -0.25 N	46.79 -0.24 0.00 N	38.42 -0.06 0.00 N	30.26 0.15 -0.11 N	31.64 0.14 0.00 N	37.08 0.08 0.00 N	31.53 0.09 0.00 N	31.95 0.13 0.00 N	29.94 0.14 -0.13 N	41.02 0.20 -0.10 N	35.64 0.27 0.00 N	43.56 0.48 0.00 N	69.85 0.61 0.00 N
FITZPATRICK____ 23598	34.39 -0.36 0.00 N	33.35 -0.40 0.00 N	30.88 -0.35 0.00 N	32.62 -0.42 0.00 N	32.43 -0.40 0.00 N	38.20 -0.47 0.00 N	67.45 -0.94 0.00 N	42.09 -0.76 0.00 N	51.64 -1.22 0.00 N	41.88 -1.01 0.00 N	32.98 -0.76 0.00 N	74.86 -2.38 -0.82 N	45.75 -1.28 0.00 N	37.52 -0.96 0.00 N	29.46 -0.61 -0.07 N	30.84 -0.66 0.00 N	36.20 -0.81 0.00 N	30.75 -0.68 0.00 N	31.14 -0.68 0.00 N	29.14 -0.62 -0.09 N	39.91 -0.87 -0.07 N	34.71 -0.67 0.00 N	42.56 -0.52 0.00 N	68.36 -0.88 0.00 N
FORT ORANGE____ 23900	35.59 0.85 0.00 N	34.55 0.80 0.00 N	31.98 0.75 0.00 N	33.96 0.93 0.00 N	33.76 0.92 0.00 N	39.91 1.23 0.00 N	71.67 3.28 0.00 N	45.19 2.34 0.00 N	55.99 3.13 0.00 N	45.48 2.60 0.00 N	35.83 2.09 0.00 N	92.73 2.84 -13.47 N	48.97 1.94 0.00 N	40.45 1.98 0.00 N	33.34 1.75 -1.59 N	33.35 1.85 0.00 N	39.24 2.24 0.00 N	33.30 1.86 0.00 N	33.72 1.89 0.00 N	33.24 1.75 -1.82 N	44.51 2.40 -1.40 N	37.26 1.89 0.00 N	44.77 1.68 0.00 N	71.28 2.05 0.00 N
FORT_DRUM_COGEN 23780	35.99 1.25 0.00 N	34.83 1.07 0.00 N	32.20 0.97 0.00 N	34.00 0.97 0.00 N	33.87 1.03 0.00 N	40.04 1.37 0.00 N	71.25 2.86 0.00 N	44.25 1.41 0.00 N	54.10 1.25 0.00 N	44.07 1.18 0.00 N	34.50 0.75 0.00 N	59.14 -0.35 16.93 N	47.97 0.95 0.00 N	39.20 0.73 0.00 N	30.56 0.56 0.00 N	32.11 0.61 0.00 N	37.55 0.55 0.00 N	31.91 0.48 0.00 N	32.31 0.48 0.00 N	30.23 0.56 0.00 N	41.73 1.01 0.00 N	36.11 0.74 0.00 N	43.95 0.86 0.00 N	70.74 1.50 0.00 N

FPL FAR_ROCK_GT1 24212	37.21 2.47 0.00 N	35.87 2.12 0.00 N	33.03 1.80 0.00 N	35.04 2.00 0.00 N	34.89 2.05 0.00 N	41.71 3.03 0.00 N	76.40 8.01 0.00 N	48.65 5.80 0.00 N	59.87 7.02 0.00 N	48.76 5.88 0.00 N	41.50 4.85 -2.91 N	94.37 7.11 -10.84 N	52.06 5.03 0.00 N	43.28 4.79 -0.01 N	36.63 3.86 -2.77 N	195.98 4.48 -160.00 N	43.13 5.22 -0.91 N	35.66 4.23 0.00 N	36.05 4.22 -0.01 N	34.95 3.82 -1.46 N	47.16 5.32 -1.12 N	40.08 4.70 0.00 N	47.52 4.43 0.00 N	75.00 5.76 0.00 N
FPL FAR_ROCK_GT2 23815	37.21 2.47 0.00 N	35.87 2.12 0.00 N	33.03 1.80 0.00 N	35.04 2.00 0.00 N	34.89 2.05 0.00 N	41.71 3.03 0.00 N	76.40 8.01 0.00 N	48.65 5.80 0.00 N	59.87 7.02 0.00 N	48.76 5.88 0.00 N	41.50 4.85 -2.91 N	94.37 7.11 -10.84 N	52.06 5.03 0.00 N	43.28 4.79 -0.01 N	36.63 3.86 -2.77 N	195.98 4.48 -160.00 N	43.13 5.22 -0.91 N	35.66 4.23 0.00 N	36.05 4.22 -0.01 N	34.95 3.82 -1.46 N	47.16 5.32 -1.12 N	40.08 4.70 0.00 N	47.52 4.43 0.00 N	75.00 5.76 0.00 N
FRANKLIN_FALL_HYD 24054	33.78 -0.97 0.00 N	33.03 -0.72 0.00 N	30.63 -0.60 0.00 N	32.31 -0.73 0.00 N	32.10 -0.74 0.00 N	37.69 -0.98 0.00 N	65.63 -2.76 0.00 N	40.96 -1.89 0.00 N	50.20 -2.65 0.00 N	40.95 -1.93 0.00 N	32.03 -1.71 0.00 N	17.59 -8.07 50.76 N	46.09 -0.94 0.00 N	37.19 -1.29 0.00 N	28.61 -1.39 0.00 N	30.14 -1.36 0.00 N	35.24 -1.76 0.00 N	29.95 -1.48 0.00 N	30.21 -1.62 0.00 N	28.18 -1.50 0.00 N	38.80 -1.92 0.00 N	33.69 -1.68 0.00 N	41.35 -1.74 0.00 N	67.39 -1.85 0.00 N
FREEPORT_EQUS_GT1 23764	36.94 2.20 0.00 N	35.58 1.83 0.00 N	32.76 1.53 0.00 N	34.75 1.72 0.00 N	34.61 1.78 0.00 N	41.38 2.71 0.00 N	75.85 7.46 0.00 N	48.28 5.43 0.00 N	59.40 6.55 0.00 N	48.38 5.50 0.00 N	38.75 4.49 -0.51 N	93.53 6.27 -10.83 N	51.54 4.51 0.00 N	43.04 4.56 0.00 N	36.72 3.95 -2.77 N	76.89 4.18 -41.20 N	41.96 4.80 -0.15 N	35.34 3.91 0.00 N	35.73 3.91 0.00 N	34.68 3.54 -1.46 N	46.63 4.79 -1.12 N	39.71 4.34 0.00 N	47.17 4.09 0.00 N	74.40 5.16 0.00 N
FULTON COGEN____ 23766	34.83 0.09 0.00 N	33.75 0.00 0.00 N	31.23 0.00 0.00 N	32.99 -0.04 0.00 N	32.82 -0.01 0.00 N	38.72 0.04 0.00 N	68.48 0.09 0.00 N	42.78 -0.06 0.00 N	52.49 -0.37 0.00 N	42.55 -0.34 0.00 N	33.52 -0.22 0.00 N	74.95 -1.24 0.23 N	46.44 -0.59 0.00 N	38.11 -0.37 0.00 N	29.94 -0.15 -0.09 N	31.32 -0.19 0.00 N	36.75 -0.25 0.00 N	31.23 -0.20 0.00 N	31.65 -0.17 0.00 N	29.64 -0.14 -0.11 N	40.62 -0.18 -0.08 N	35.29 -0.08 0.00 N	43.20 0.11 0.00 N	69.30 0.07 0.00 N
Freeport____CT2 23818	36.94 2.20 0.00 N	35.58 1.83 0.00 N	32.76 1.53 0.00 N	34.75 1.72 0.00 N	34.61 1.78 0.00 N	41.38 2.71 0.00 N	75.85 7.46 0.00 N	48.28 5.43 0.00 N	59.40 6.55 0.00 N	48.38 5.50 0.00 N	38.75 4.49 -0.51 N	93.53 6.27 -10.83 N	51.54 4.51 0.00 N	43.04 4.56 0.00 N	36.72 3.95 -2.77 N	76.89 4.18 -41.20 N	41.96 4.80 -0.15 N	35.34 3.91 0.00 N	35.73 3.91 0.00 N	34.68 3.54 -1.46 N	46.63 4.79 -1.12 N	39.71 4.34 0.00 N	47.17 4.09 0.00 N	74.40 5.16 0.00 N
G.F.CEMENT____DRP 24184	36.94 2.20 0.00 N	35.93 2.18 0.00 N	33.37 2.14 0.00 N	35.59 2.56 0.00 N	35.32 2.48 0.00 N	41.47 2.79 0.00 N	75.40 7.01 0.00 N	48.01 5.16 0.00 N	59.50 6.65 0.00 N	48.14 5.26 0.00 N	37.92 4.17 0.00 N	98.10 7.63 -14.04 N	51.76 4.73 0.00 N	42.67 4.19 0.00 N	35.22 3.56 -1.66 N	35.06 3.56 0.00 N	41.20 4.20 0.00 N	34.88 3.45 0.00 N	35.42 3.59 0.00 N	34.96 3.39 -1.90 N	46.81 4.64 -1.46 N	39.08 3.71 0.00 N	46.87 3.78 0.00 N	74.37 5.14 0.00 N
GARDENVILLE____LBMP 24039	34.08 -0.67 0.00 N	32.90 -0.86 0.00 N	30.64 -0.59 0.00 N	32.03 -1.01 0.00 N	31.83 -1.01 0.00 N	37.77 -0.90 0.00 N	66.45 -1.94 0.00 N	41.06 -1.79 0.00 N	49.44 -3.42 0.00 N	39.97 -2.91 0.00 N	31.48 -2.26 0.00 N	71.18 -7.10 -1.85 N	42.31 -4.72 0.00 N	34.82 -3.65 0.00 N	27.98 -2.21 -0.19 N	29.08 -2.42 0.00 N	33.99 -3.02 0.00 N	28.86 -2.58 0.00 N	29.30 -2.52 0.00 N	27.64 -2.26 -0.23 N	37.50 -3.39 -0.17 N	33.29 -2.08 0.00 N	41.49 -1.59 0.00 N	66.41 -2.82 0.00 N
GENERAL____MILLS 23808	34.13 -0.62 0.00 N	32.95 -0.81 0.00 N	30.69 -0.54 0.00 N	32.07 -0.96 0.00 N	31.88 -0.96 0.00 N	37.82 -0.85 0.00 N	66.57 -1.82 0.00 N	41.13 -1.72 0.00 N	49.49 -3.36 0.00 N	40.03 -2.86 0.00 N	31.53 -2.22 0.00 N	71.29 -7.02 -1.88 N	42.36 -4.67 0.00 N	34.86 -3.61 0.00 N	28.02 -2.18 -0.20 N	29.11 -2.39 0.00 N	34.03 -2.97 0.00 N	28.89 -2.54 0.00 N	29.33 -2.49 0.00 N	27.68 -2.23 -0.23 N	37.54 -3.35 -0.18 N	33.34 -2.03 0.00 N	41.56 -1.53 0.00 N	66.49 -2.75 0.00 N
GE_PLASTICS____DRP 24183	35.47 0.73 0.00 N	34.42 0.66 0.00 N	31.83 0.61 0.00 N	33.79 0.75 0.00 N	33.57 0.74 0.00 N	39.65 0.98 0.00 N	71.11 2.72 0.00 N	44.81 1.97 0.00 N	55.51 2.66 0.00 N	45.06 2.18 0.00 N	35.48 1.73 0.00 N	92.25 2.19 -13.63 N	48.55 1.52 0.00 N	40.07 1.60 0.00 N	33.05 1.44 -1.61 N	33.01 1.51 0.00 N	38.83 1.83 0.00 N	32.95 1.52 0.00 N	33.38 1.55 0.00 N	32.94 1.42 -1.84 N	44.07 1.93 -1.42 N	36.91 1.53 0.00 N	44.47 1.38 0.00 N	70.89 1.66 0.00 N
GILBOA____1 23756	35.59 0.84 0.00 N	34.50 0.75 0.00 N	31.91 0.68 0.00 N	33.84 0.81 0.00 N	33.63 0.80 0.00 N	39.73 1.06 0.00 N	71.17 2.78 0.00 N	44.79 1.94 0.00 N	55.49 2.64 0.00 N	44.97 2.08 0.00 N	35.46 1.71 0.00 N	89.28 2.26 -10.60 N	48.52 1.49 0.00 N	40.10 1.63 0.00 N	32.71 1.46 -1.25 N	33.04 1.54 0.00 N	38.84 1.84 0.00 N	32.98 1.54 0.00 N	33.39 1.56 0.00 N	32.52 1.42 -1.43 N	43.72 1.91 -1.10 N	36.99 1.61 0.00 N	44.62 1.54 0.00 N	71.18 1.95 0.00 N
GILBOA____2 23757	35.59 0.84 0.00 N	34.50 0.75 0.00 N	31.91 0.68 0.00 N	33.84 0.81 0.00 N	33.63 0.80 0.00 N	39.73 1.06 0.00 N	71.17 2.78 0.00 N	44.79 1.94 0.00 N	55.49 2.64 0.00 N	44.97 2.08 0.00 N	35.46 1.71 0.00 N	89.28 2.26 -10.60 N	48.52 1.49 0.00 N	40.10 1.63 0.00 N	32.71 1.46 -1.25 N	33.04 1.54 0.00 N	38.84 1.84 0.00 N	32.98 1.54 0.00 N	33.39 1.56 0.00 N	32.52 1.42 -1.43 N	43.72 1.91 -1.10 N	36.99 1.61 0.00 N	44.62 1.54 0.00 N	71.18 1.95 0.00 N
GILBOA____3 23758	35.59 0.84 0.00 N	34.50 0.75 0.00 N	31.91 0.68 0.00 N	33.84 0.81 0.00 N	33.63 0.80 0.00 N	39.73 1.06 0.00 N	71.17 2.78 0.00 N	44.79 1.94 0.00 N	55.49 2.64 0.00 N	44.97 2.08 0.00 N	35.46 1.71 0.00 N	89.28 2.26 -10.60 N	48.52 1.49 0.00 N	40.10 1.63 0.00 N	32.71 1.46 -1.25 N	33.04 1.54 0.00 N	38.84 1.84 0.00 N	32.98 1.54 0.00 N	33.39 1.56 0.00 N	32.52 1.42 -1.43 N	43.72 1.91 -1.10 N	36.99 1.61 0.00 N	44.62 1.54 0.00 N	71.18 1.95 0.00 N
GILBOA____4 23759	35.59 0.84 0.00 N	34.50 0.75 0.00 N	31.91 0.68 0.00 N	33.84 0.81 0.00 N	33.63 0.80 0.00 N	39.73 1.06 0.00 N	71.17 2.78 0.00 N	44.79 1.94 0.00 N	55.49 2.64 0.00 N	44.97 2.08 0.00 N	35.46 1.71 0.00 N	89.28 2.26 -10.60 N	48.52 1.49 0.00 N	40.10 1.63 0.00 N	32.71 1.46 -1.25 N	33.04 1.54 0.00 N	38.84 1.84 0.00 N	32.98 1.54 0.00 N	33.39 1.56 0.00 N	32.52 1.42 -1.43 N	43.72 1.91 -1.10 N	36.99 1.61 0.00 N	44.62 1.54 0.00 N	71.18 1.95 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	35.59 0.84 0.00 N	34.50 0.75 0.00 N	31.91 0.68 0.00 N	33.84 0.81 0.00 N	33.63 0.80 0.00 N	39.73 1.06 0.00 N	71.17 2.78 0.00 N	44.79 1.94 0.00 N	55.49 2.64 0.00 N	44.97 2.08 0.00 N	35.46 1.71 0.00 N	89.28 2.26 -10.60 N	48.52 1.49 0.00 N	40.10 1.63 0.00 N	32.71 1.46 -1.25 N	33.04 1.54 0.00 N	38.84 1.84 0.00 N	32.98 1.54 0.00 N	33.39 1.56 0.00 N	32.52 1.42 -1.43 N	43.72 1.91 -1.10 N	36.99 1.61 0.00 N	44.62 1.54 0.00 N	71.18 1.95 0.00 N	
GINNA____ 23603	33.06 -1.69 0.00 N	31.98 -1.77 0.00 N	29.67 -1.55 0.00 N	31.18 -1.85 0.00 N	31.05 -1.79 0.00 N	36.83 -1.85 0.00 N	65.20 -3.19 0.00 N	40.60 -2.24 0.00 N	49.32 -3.53 0.00 N	39.97 -2.92 0.00 N	31.56 -2.18 0.00 N	71.47 -6.35 -1.40 N	43.28 -3.74 0.00 N	35.53 -2.94 0.00 N	28.22 -1.92 0.00 N	29.42 -2.08 0.00 N	34.39 -2.61 0.00 N	29.22 -2.21 0.00 N	29.62 -2.21 0.00 N	27.85 -1.99 -0.16 N	37.98 -2.86 -0.12 N	33.24 -2.14 0.00 N	40.88 -2.20 0.00 N	65.27 -3.97 0.00 N	
GLEN PARK____ 23778	36.15 1.41 0.00 N	34.97 1.21 0.00 N	32.32 1.09 0.00 N	34.12 1.09 0.00 N	34.00 1.16 0.00 N	40.21 1.54 0.00 N	71.69 3.30 0.00 N	45.13 2.29 0.00 N	55.59 2.74 0.00 N	45.21 2.32 0.00 N	35.46 1.72 0.00 N	70.54 2.37 8.25 N	49.05 2.02 0.00 N	40.13 1.65 0.00 N	31.43 1.38 -0.05 N	32.94 1.44 0.00 N	38.56 1.55 0.00 N	32.78 1.35 0.00 N	33.24 1.42 0.00 N	31.15 1.42 -0.06 N	42.97 2.21 -0.05 N	37.19 1.82 0.00 N	45.11 2.02 0.00 N	72.23 2.99 0.00 N	
GLENWOOD_IC_1_G5 23712	36.93 2.19 0.00 N	35.66 1.90 0.00 N	32.86 1.63 0.00 N	34.86 1.82 0.00 N	34.69 1.85 0.00 N	41.38 2.70 0.00 N	75.31 6.92 0.00 N	47.90 5.05 0.00 N	59.14 6.29 0.00 N	48.13 5.25 0.00 N	38.37 4.25 -0.37 N	93.45 6.19 -10.83 N	51.44 4.41 0.00 N	42.83 4.35 0.00 N	36.47 3.70 -2.77 N	69.61 3.94 -34.17 N	41.68 4.57 -0.10 N	35.20 3.76 0.00 N	35.56 3.74 0.00 N	34.51 3.37 -1.46 N	46.59 4.74 -1.12 N	39.48 4.10 0.00 N	46.97 3.89 0.00 N	74.31 5.08 0.00 N	
GLENWOOD_IC_2_G1 23688	36.59 1.85 0.00 N	35.29 1.54 0.00 N	32.50 1.27 0.00 N	34.48 1.45 0.00 N	34.34 1.50 0.00 N	41.02 2.34 0.00 N	75.19 6.81 0.00 N	47.79 4.95 0.00 N	58.78 5.93 0.00 N	47.87 4.99 0.00 N	37.54 4.13 0.33 N	92.72 5.46 -10.83 N	51.07 4.04 0.00 N	42.62 4.14 0.00 N	36.37 3.60 -2.77 N	34.62 3.86 0.74 N	41.30 4.41 0.12 N	34.99 3.55 0.00 N	35.36 3.53 0.00 N	34.31 3.18 -1.46 N	46.22 4.39 -1.12 N	39.26 3.88 0.00 N	46.65 3.56 0.00 N	73.67 4.43 0.00 N	
GLENWOOD_IC_3_G1 23689	36.59 1.85 0.00 N	35.29 1.54 0.00 N	32.50 1.27 0.00 N	34.48 1.45 0.00 N	34.34 1.50 0.00 N	41.02 2.34 0.00 N	75.19 6.81 0.00 N	47.79 4.95 0.00 N	58.78 5.93 0.00 N	47.87 4.99 0.00 N	37.54 4.13 0.33 N	92.72 5.46 -10.83 N	51.07 4.04 0.00 N	42.62 4.14 0.00 N	36.37 3.60 -2.77 N	34.62 3.86 0.74 N	41.30 4.41 0.12 N	34.99 3.55 0.00 N	35.36 3.53 0.00 N	34.31 3.18 -1.46 N	46.22 4.39 -1.12 N	39.26 3.88 0.00 N	46.65 3.56 0.00 N	73.67 4.43 0.00 N	
GLENWOOD____4 23550	36.93 2.19 0.00 N	35.66 1.90 0.00 N	32.86 1.63 0.00 N	34.86 1.82 0.00 N	34.69 1.85 0.00 N	41.37 2.69 0.00 N	75.31 6.92 0.00 N	47.90 5.06 0.00 N	59.14 6.29 0.00 N	48.13 5.25 0.00 N	38.37 4.25 -0.37 N	93.45 6.19 -10.83 N	51.44 4.41 0.00 N	42.83 4.35 0.00 N	36.47 3.70 -2.77 N	69.58 3.94 -34.14 N	41.68 4.57 -0.10 N	35.20 3.76 0.00 N	35.56 3.74 0.00 N	34.51 3.37 -1.46 N	46.59 4.74 -1.12 N	39.48 4.10 0.00 N	46.97 3.89 0.00 N	74.31 5.08 0.00 N	
GLENWOOD____5 23614	36.93 2.19 0.00 N	35.66 1.90 0.00 N	32.86 1.63 0.00 N	34.86 1.82 0.00 N	34.69 1.85 0.00 N	41.37 2.69 0.00 N	75.31 6.92 0.00 N	47.90 5.06 0.00 N	59.14 6.29 0.00 N	48.13 5.25 0.00 N	38.37 4.25 -0.37 N	93.45 6.19 -10.83 N	51.44 4.41 0.00 N	42.83 4.35 0.00 N	36.47 3.70 -2.77 N	69.58 3.94 -34.14 N	41.68 4.57 -0.10 N	35.20 3.76 0.00 N	35.56 3.74 0.00 N	34.51 3.37 -1.46 N	46.59 4.74 -1.12 N	39.48 4.10 0.00 N	46.97 3.89 0.00 N	74.31 5.08 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	38.72 3.97 0.00 N	37.27 3.52 0.00 N	34.37 3.15 0.00 N	36.49 3.46 0.00 N	36.45 3.61 0.00 N	43.78 5.11 0.00 N	80.77 12.38 0.00 N	51.65 8.81 0.00 N	63.37 10.52 0.00 N	51.50 8.61 0.00 N	40.52 6.98 0.21 N	99.57 12.31 -10.83 N	55.71 8.68 0.00 N	46.71 8.23 0.00 N	39.70 6.93 -2.77 N	44.07 7.10 -5.47 N	45.10 8.17 0.08 N	38.35 6.92 0.00 N	38.78 6.96 0.00 N	37.64 6.50 -1.46 N	51.03 9.18 -1.12 N	42.70 7.32 0.00 N	49.84 6.75 0.00 N	78.22 8.98 0.00 N	
GOETHSLN____LBMP 323567	36.76 2.01 0.00 N	35.54 1.79 0.00 N	32.76 1.54 0.00 N	34.77 1.73 0.00 N	34.56 1.73 0.00 N	41.13 2.45 0.00 N	74.21 5.83 0.00 N	70.00 4.26 -22.89 N	65.56 5.54 -7.17 N	121.16 4.55 -73.72 N	37.26 3.52 0.00 N	98.66 4.85 -17.39 N	61.63 3.68 -10.92 N	42.07 3.60 0.00 N	345.94 2.95 -312.99 N	198.02 3.22 -163.30 N	40.82 3.81 0.00 N	34.63 3.20 0.00 N	34.98 3.16 0.00 N	33.97 2.82 -1.46 N	45.94 4.10 -1.13 N	237.84 3.41 -199.05 N	296.38 3.34 -249.95 N	263.75 4.53 -189.99 N	
GOUDEY____7 23579	35.18 0.44 0.00 N	33.96 0.21 0.00 N	31.51 0.28 0.00 N	33.28 0.25 0.00 N	33.13 0.29 0.00 N	39.20 0.52 0.00 N	69.88 1.49 0.00 N	43.73 0.89 0.00 N	53.80 0.95 0.00 N	43.60 0.71 0.00 N	34.25 0.51 0.00 N	80.63 0.46 -3.74 N	46.75 -0.28 0.00 N	38.53 0.05 0.00 N	30.80 0.38 -0.42 N	31.89 0.38 0.00 N	37.42 0.41 0.00 N	31.85 0.41 0.00 N	32.27 0.45 0.00 N	30.55 0.39 -0.49 N	41.74 0.65 -0.37 N	36.12 0.75 0.00 N	43.75 0.67 0.00 N	70.23 1.00 0.00 N	
GOUDEY____8 23580	35.14 0.40 0.00 N	33.93 0.18 0.00 N	31.48 0.25 0.00 N	33.25 0.21 0.00 N	33.10 0.26 0.00 N	39.16 0.48 0.00 N	69.81 1.42 0.00 N	43.69 0.84 0.00 N	53.75 0.89 0.00 N	43.55 0.66 0.00 N	34.21 0.47 0.00 N	80.55 0.39 -3.74 N	46.69 -0.33 0.00 N	38.48 0.01 0.00 N	30.77 0.35 -0.42 N	31.85 0.35 0.00 N	37.37 0.37 0.00 N	31.81 0.38 0.00 N	32.23 0.41 0.00 N	30.52 0.36 -0.49 N	41.70 0.61 -0.37 N	36.09 0.72 0.00 N	43.71 0.62 0.00 N	70.16 0.93 0.00 N	
GOWANUS_GT1_1 24077	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N	
GOWANUS_GT1_2	37.95	35.93	33.16	35.13	34.87	41.42	74.64	76.08	67.67	121.62	37.66	105.03	71.59	42.46	346.22	200.05	41.09	34.84	35.19	34.16	46.21	238.12	308.62	484.83	

24078	2.39 -0.82 N	2.17 -0.01 N	1.92 -0.01 N	2.09 0.00 N	2.03 0.00 N	2.75 0.00 N	6.25 0.00 N	4.72 -28.51 N	6.06 -8.75 N	5.01 -73.73 N	3.91 -0.01 N	5.51 -23.10 N	4.11 -20.45 N	3.99 0.00 N	3.23 -312.99 N	3.45 -165.10 N	4.09 0.00 N	3.41 0.00 N	3.36 0.00 N	3.02 -1.46 N	4.37 -1.12 N	3.68 -199.06 N	3.58 -261.96 N	4.86 -410.73 N
GOWANUS_GT1_3 24079	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT1_4 24080	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT1_5 24084	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT1_6 24111	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT1_7 24112	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT1_8 24113	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_1 24114	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_2 24115	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_3 24116	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_4 24117	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_5 24118	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_6 24119	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT2_7 24120	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N

GOWANUS_GT2_8 24121	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_1 24122	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_2 24123	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_3 24124	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_4 24125	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_5 24126	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_6 24127	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_7 24128	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT3_8 24129	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT4_1 24130	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT4_2 24131	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT4_3 24132	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT4_4 24133	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
GOWANUS_GT4_5 24134	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N		
GOWANUS_GT4_7 24136	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N		
GOWANUS_GT4_8 24137	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N		
GREENIDGE___3 23582	34.50 -0.24 0.00 N	33.35 -0.40 0.00 N	31.06 -0.16 0.00 N	32.74 -0.30 0.00 N	32.66 -0.18 0.00 N	38.66 -0.01 0.00 N	68.74 0.35 0.00 N	42.57 -0.27 0.00 N	51.80 -1.05 0.00 N	41.96 -0.92 0.00 N	33.27 -0.47 0.00 N	76.66 -1.84 -2.08 N	45.28 -1.75 0.00 N	37.27 -1.20 0.00 N	30.14 -0.08 -0.22 N	31.40 -0.10 0.00 N	36.17 -0.83 0.00 N	30.98 -0.45 0.00 N	31.48 -0.34 0.00 N	29.72 -0.21 -0.25 N	40.20 -0.71 -0.20 N	34.94 -0.43 0.00 N	42.99 -0.10 0.00 N	69.08 -0.16 0.00 N		
GREENIDGE___4 23583	34.50 -0.24 0.00 N	33.35 -0.40 0.00 N	31.06 -0.16 0.00 N	32.74 -0.30 0.00 N	32.66 -0.18 0.00 N	38.66 -0.01 0.00 N	68.74 0.35 0.00 N	42.57 -0.27 0.00 N	51.80 -1.05 0.00 N	41.96 -0.92 0.00 N	33.27 -0.47 0.00 N	76.66 -1.84 -2.08 N	45.28 -1.75 0.00 N	37.27 -1.20 0.00 N	30.14 -0.08 -0.22 N	31.40 -0.10 0.00 N	36.17 -0.83 0.00 N	30.98 -0.45 0.00 N	31.48 -0.34 0.00 N	29.72 -0.21 -0.25 N	40.20 -0.71 -0.20 N	34.94 -0.43 0.00 N	42.99 -0.10 0.00 N	69.08 -0.16 0.00 N		
GROVEVILLE___HYD 323602	36.74 2.00 0.00 N	35.56 1.81 0.00 N	32.83 1.60 0.00 N	34.84 1.81 0.00 N	34.63 1.79 0.00 N	41.10 2.43 0.00 N	74.12 5.74 0.00 N	47.01 4.17 0.00 N	58.30 5.44 0.00 N	47.34 4.46 0.00 N	37.24 3.49 0.00 N	92.68 5.28 -10.98 N	50.70 3.67 0.00 N	42.05 3.57 0.00 N	34.29 3.00 -1.29 N	34.70 3.20 0.00 N	40.81 3.81 0.00 N	34.63 3.20 0.00 N	35.03 3.21 0.00 N	34.07 2.91 -1.48 N	46.00 4.14 -1.14 N	38.83 3.45 0.00 N	46.45 3.36 0.00 N	73.83 4.60 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	34.75 0.01 0.00 N	33.83 0.07 0.00 N	31.32 0.09 0.00 N	33.07 0.03 0.00 N	32.89 0.05 0.00 N	38.65 -0.03 0.00 N	67.58 -0.81 0.00 N	42.08 -0.77 0.00 N	51.62 -1.23 0.00 N	42.17 -0.72 0.00 N	32.85 -0.90 0.00 N	41.69 -5.15 29.59 N	46.21 -0.82 0.00 N	37.69 -0.79 0.00 N	29.24 -0.76 0.00 N	30.84 -0.66 0.00 N	36.03 -0.98 0.00 N	30.64 -0.79 0.00 N	31.00 -0.82 0.00 N	29.02 -0.65 0.00 N	40.10 -0.62 0.00 N	34.59 -0.78 0.00 N	42.35 -0.73 0.00 N	68.75 -0.48 0.00 N		
HARZA MOOSE___RIVER 24016	35.37 0.62 0.00 N	34.28 0.53 0.00 N	31.70 0.48 0.00 N	33.51 0.48 0.00 N	33.35 0.52 0.00 N	39.39 0.72 0.00 N	69.97 1.58 0.00 N	43.86 1.01 0.00 N	54.00 1.15 0.00 N	43.88 0.99 0.00 N	34.45 0.70 0.00 N	68.41 0.24 8.25 N	47.77 0.75 0.00 N	39.12 0.64 0.00 N	30.55 0.55 0.00 N	32.09 0.58 0.00 N	37.59 0.58 0.00 N	31.94 0.51 0.00 N	32.34 0.52 0.00 N	30.22 0.55 0.00 N	41.62 0.90 0.00 N	36.08 0.71 0.00 N	43.85 0.76 0.00 N	70.37 1.14 0.00 N		
HEMPSTEAD___ 23647	36.75 2.01 0.00 N	35.43 1.68 0.00 N	32.63 1.41 0.00 N	34.63 1.59 0.00 N	34.48 1.64 0.00 N	41.17 2.50 0.00 N	75.33 6.94 0.00 N	47.92 5.08 0.00 N	59.04 6.19 0.00 N	48.07 5.19 0.00 N	38.30 4.25 -0.31 N	93.16 5.90 -10.83 N	51.31 4.28 0.00 N	42.79 4.32 0.00 N	36.49 3.72 -2.77 N	66.40 3.96 -30.94 N	41.65 4.56 -0.08 N	35.14 3.70 0.00 N	35.52 3.69 0.00 N	34.46 3.32 -1.46 N	46.45 4.61 -1.12 N	39.44 4.06 0.00 N	46.87 3.78 0.00 N	73.99 4.75 0.00 N		
HICKLING___1 23621	36.06 1.32 0.00 N	34.66 0.91 0.00 N	32.34 1.11 0.00 N	33.99 0.96 0.00 N	33.92 1.08 0.00 N	40.30 1.63 0.00 N	72.12 3.73 0.00 N	44.84 2.00 0.00 N	54.75 1.90 0.00 N	44.32 1.44 0.00 N	34.80 1.06 0.00 N	81.30 2.21 -2.66 N	46.77 -0.26 0.00 N	38.65 0.17 0.00 N	31.31 1.02 -0.29 N	32.58 1.08 0.00 N	37.92 0.92 0.00 N	32.33 0.90 0.00 N	32.74 0.92 0.00 N	30.85 0.84 -0.34 N	42.28 1.30 -0.26 N	36.99 1.62 0.00 N	44.82 1.73 0.00 N	72.07 2.84 0.00 N		
HICKLING___2 23622	36.06 1.32 0.00 N	34.66 0.91 0.00 N	32.34 1.11 0.00 N	33.99 0.96 0.00 N	33.92 1.08 0.00 N	40.30 1.63 0.00 N	72.12 3.73 0.00 N	44.84 2.00 0.00 N	54.75 1.90 0.00 N	44.32 1.44 0.00 N	34.80 1.06 0.00 N	81.30 2.21 -2.66 N	46.77 -0.26 0.00 N	38.65 0.17 0.00 N	31.31 1.02 -0.29 N	32.58 1.08 0.00 N	37.92 0.92 0.00 N	32.33 0.90 0.00 N	32.74 0.92 0.00 N	30.85 0.84 -0.34 N	42.28 1.30 -0.26 N	36.99 1.62 0.00 N	44.82 1.73 0.00 N	72.07 2.84 0.00 N		
HIGH FALLS___HY 23754	38.42 3.67 0.00 N	37.17 3.42 0.00 N	34.37 3.14 0.00 N	36.43 3.39 0.00 N	36.24 3.40 0.00 N	43.13 4.46 0.00 N	77.98 9.59 0.00 N	49.36 6.52 0.00 N	61.23 8.38 0.00 N	49.36 6.47 0.00 N	38.80 5.06 0.00 N	96.35 9.04 -10.89 N	52.81 5.78 0.00 N	43.94 5.47 0.00 N	35.80 4.52 -1.28 N	36.34 4.84 0.00 N	42.88 5.88 0.00 N	36.39 4.96 0.00 N	36.75 4.93 0.00 N	35.66 4.51 -1.47 N	48.38 6.53 -1.13 N	40.86 5.49 0.00 N	48.77 5.69 0.00 N	77.46 8.22 0.00 N		
HILLBURN___GT 23639	36.84 2.09 0.00 N	35.68 1.93 0.00 N	32.93 1.71 0.00 N	34.94 1.91 0.00 N	34.74 1.90 0.00 N	41.29 2.62 0.00 N	74.39 6.00 0.00 N	47.12 4.28 0.00 N	58.40 5.55 0.00 N	47.41 4.52 0.00 N	37.21 3.47 0.00 N	91.82 4.98 -10.42 N	50.64 3.61 0.00 N	42.01 3.53 0.00 N	34.17 2.94 -1.23 N	34.67 3.17 0.00 N	40.78 3.78 0.00 N	34.62 3.19 0.00 N	35.00 3.18 0.00 N	33.95 2.86 -1.41 N	45.94 4.14 -1.08 N	38.86 3.49 0.00 N	46.51 3.43 0.00 N	73.99 4.75 0.00 N		
HISHELDN_WT_PWR	34.13	32.97	30.69	32.07	31.86	37.84	66.71	41.22	49.75	40.15	31.52	71.40	42.04	34.63	27.84	28.93	33.80	28.83	29.36	27.77	37.85	33.55	41.65	66.73		



323625	-0.61 0.00 N	-0.79 0.00 N	-0.53 0.00 N	-0.96 0.00 N	-0.98 0.00 N	-0.84 0.00 N	-1.68 0.00 N	-1.62 0.00 N	-3.10 0.00 N	-2.74 0.00 N	-2.23 0.00 N	-6.99 -1.97 N	-4.99 0.00 N	-3.84 0.00 N	-2.36 -0.20 N	-2.57 0.00 N	-3.20 0.00 N	-2.60 0.00 N	-2.46 0.00 N	-2.14 -0.24 N	-3.06 -0.19 N	-1.83 0.00 N	-1.43 0.00 N	-2.51 0.00 N
HOLTSVILLE_IC_1 23690	36.76 2.02 0.00 N	35.43 1.68 0.00 N	32.64 1.42 0.00 N	34.64 1.60 0.00 N	34.51 1.67 0.00 N	41.30 2.62 0.00 N	75.89 7.50 0.00 N	48.40 5.55 0.00 N	59.46 6.61 0.00 N	48.46 5.58 0.00 N	38.13 4.59 0.21 N	93.57 6.31 -10.83 N	51.59 4.57 0.00 N	43.14 4.67 0.00 N	36.88 4.11 -2.77 N	41.18 4.34 -5.34 N	41.84 4.92 0.08 N	35.42 3.99 0.00 N	35.76 3.94 0.00 N	34.72 3.58 -1.46 N	46.66 4.82 -1.12 N	39.60 4.23 0.00 N	46.98 3.89 0.00 N	74.05 4.82 0.00 N
HOLTSVILLE_IC_10 23699	37.16 2.41 0.00 N	35.82 2.07 0.00 N	33.00 1.77 0.00 N	35.01 1.98 0.00 N	34.90 2.06 0.00 N	41.79 3.11 0.00 N	76.84 8.46 0.00 N	49.05 6.21 0.00 N	60.26 7.41 0.00 N	49.11 6.23 0.00 N	38.65 5.10 0.20 N	94.74 7.49 -10.83 N	52.28 5.25 0.00 N	43.69 5.21 0.00 N	37.32 4.56 -2.77 N	42.19 4.81 -5.88 N	42.39 5.46 0.08 N	35.88 4.45 0.00 N	36.18 4.35 0.00 N	35.09 3.96 -1.46 N	47.23 5.39 -1.12 N	40.10 4.73 0.00 N	47.55 4.47 0.00 N	74.94 5.70 0.00 N
HOLTSVILLE_IC_2 23691	36.76 2.02 0.00 N	35.43 1.68 0.00 N	32.64 1.42 0.00 N	34.64 1.60 0.00 N	34.51 1.67 0.00 N	41.30 2.62 0.00 N	75.89 7.50 0.00 N	48.40 5.55 0.00 N	59.46 6.61 0.00 N	48.46 5.58 0.00 N	38.13 4.59 0.21 N	93.57 6.31 -10.83 N	51.59 4.57 0.00 N	43.14 4.67 0.00 N	36.88 4.11 -2.77 N	41.18 4.34 -5.34 N	41.84 4.92 0.08 N	35.42 3.99 0.00 N	35.76 3.94 0.00 N	34.72 3.58 -1.46 N	46.66 4.82 -1.12 N	39.60 4.23 0.00 N	46.98 3.89 0.00 N	74.05 4.82 0.00 N
HOLTSVILLE_IC_3 23692	36.76 2.02 0.00 N	35.43 1.68 0.00 N	32.64 1.42 0.00 N	34.64 1.60 0.00 N	34.51 1.67 0.00 N	41.30 2.62 0.00 N	75.89 7.50 0.00 N	48.40 5.55 0.00 N	59.46 6.61 0.00 N	48.46 5.58 0.00 N	38.13 4.59 0.21 N	93.57 6.31 -10.83 N	51.59 4.57 0.00 N	43.14 4.67 0.00 N	36.88 4.11 -2.77 N	41.18 4.34 -5.34 N	41.84 4.92 0.08 N	35.42 3.99 0.00 N	35.76 3.94 0.00 N	34.72 3.58 -1.46 N	46.66 4.82 -1.12 N	39.60 4.23 0.00 N	46.98 3.89 0.00 N	74.05 4.82 0.00 N
HOLTSVILLE_IC_4 23693	36.76 2.02 0.00 N	35.43 1.68 0.00 N	32.64 1.42 0.00 N	34.64 1.60 0.00 N	34.51 1.67 0.00 N	41.30 2.62 0.00 N	75.89 7.50 0.00 N	48.40 5.55 0.00 N	59.46 6.61 0.00 N	48.46 5.58 0.00 N	38.13 4.59 0.21 N	93.57 6.31 -10.83 N	51.59 4.57 0.00 N	43.14 4.67 0.00 N	36.88 4.11 -2.77 N	41.18 4.34 -5.34 N	41.84 4.92 0.08 N	35.42 3.99 0.00 N	35.76 3.94 0.00 N	34.72 3.58 -1.46 N	46.66 4.82 -1.12 N	39.60 4.23 0.00 N	46.98 3.89 0.00 N	74.05 4.82 0.00 N
HOLTSVILLE_IC_5 23694	36.76 2.02 0.00 N	35.43 1.68 0.00 N	32.64 1.42 0.00 N	34.64 1.60 0.00 N	34.51 1.67 0.00 N	41.30 2.62 0.00 N	75.89 7.50 0.00 N	48.40 5.55 0.00 N	59.46 6.61 0.00 N	48.46 5.58 0.00 N	38.13 4.59 0.21 N	93.57 6.31 -10.83 N	51.59 4.57 0.00 N	43.14 4.67 0.00 N	36.88 4.11 -2.77 N	41.18 4.34 -5.34 N	41.84 4.92 0.08 N	35.42 3.99 0.00 N	35.76 3.94 0.00 N	34.72 3.58 -1.46 N	46.66 4.82 -1.12 N	39.60 4.23 0.00 N	46.98 3.89 0.00 N	74.05 4.82 0.00 N
HOLTSVILLE_IC_6 23695	37.16 2.41 0.00 N	35.82 2.07 0.00 N	33.00 1.77 0.00 N	35.01 1.98 0.00 N	34.90 2.06 0.00 N	41.79 3.11 0.00 N	76.84 8.46 0.00 N	49.05 6.21 0.00 N	60.26 7.41 0.00 N	49.11 6.23 0.00 N	38.65 5.10 0.20 N	94.74 7.49 -10.83 N	52.28 5.25 0.00 N	43.69 5.21 0.00 N	37.32 4.56 -2.77 N	42.19 4.81 -5.88 N	42.39 5.46 0.08 N	35.88 4.45 0.00 N	36.18 4.35 0.00 N	35.09 3.96 -1.46 N	47.23 5.39 -1.12 N	40.10 4.73 0.00 N	47.55 4.47 0.00 N	74.94 5.70 0.00 N
HOLTSVILLE_IC_7 23696	37.16 2.41 0.00 N	35.82 2.07 0.00 N	33.00 1.77 0.00 N	35.01 1.98 0.00 N	34.90 2.06 0.00 N	41.79 3.11 0.00 N	76.84 8.46 0.00 N	49.05 6.21 0.00 N	60.26 7.41 0.00 N	49.11 6.23 0.00 N	38.65 5.10 0.20 N	94.74 7.49 -10.83 N	52.28 5.25 0.00 N	43.69 5.21 0.00 N	37.32 4.56 -2.77 N	42.19 4.81 -5.88 N	42.39 5.46 0.08 N	35.88 4.45 0.00 N	36.18 4.35 0.00 N	35.09 3.96 -1.46 N	47.23 5.39 -1.12 N	40.10 4.73 0.00 N	47.55 4.47 0.00 N	74.94 5.70 0.00 N
HOLTSVILLE_IC_8 23697	37.16 2.41 0.00 N	35.82 2.07 0.00 N	33.00 1.77 0.00 N	35.01 1.98 0.00 N	34.90 2.06 0.00 N	41.79 3.11 0.00 N	76.84 8.46 0.00 N	49.05 6.21 0.00 N	60.26 7.41 0.00 N	49.11 6.23 0.00 N	38.65 5.10 0.20 N	94.74 7.49 -10.83 N	52.28 5.25 0.00 N	43.69 5.21 0.00 N	37.32 4.56 -2.77 N	42.19 4.81 -5.88 N	42.39 5.46 0.08 N	35.88 4.45 0.00 N	36.18 4.35 0.00 N	35.09 3.96 -1.46 N	47.23 5.39 -1.12 N	40.10 4.73 0.00 N	47.55 4.47 0.00 N	74.94 5.70 0.00 N
HOLTSVILLE_IC_9 23698	37.16 2.41 0.00 N	35.82 2.07 0.00 N	33.00 1.77 0.00 N	35.01 1.98 0.00 N	34.90 2.06 0.00 N	41.79 3.11 0.00 N	76.84 8.46 0.00 N	49.05 6.21 0.00 N	60.26 7.41 0.00 N	49.11 6.23 0.00 N	38.65 5.10 0.20 N	94.74 7.49 -10.83 N	52.28 5.25 0.00 N	43.69 5.21 0.00 N	37.32 4.56 -2.77 N	42.19 4.81 -5.88 N	42.39 5.46 0.08 N	35.88 4.45 0.00 N	36.18 4.35 0.00 N	35.09 3.96 -1.46 N	47.23 5.39 -1.12 N	40.10 4.73 0.00 N	47.55 4.47 0.00 N	74.94 5.70 0.00 N
HQ_GEN_CEDARS 23644	33.82 -0.92 0.00 N	33.01 -0.74 0.00 N	30.57 -0.66 0.00 N	32.22 -0.81 0.00 N	32.02 -0.82 0.00 N	37.51 -1.16 0.00 N	64.19 -4.20 0.00 N	39.96 -2.89 0.00 N	49.08 -3.77 0.00 N	40.39 -2.49 0.00 N	31.19 -2.56 0.00 N	15.15 -10.32 50.95 N	44.79 -2.24 0.00 N	36.21 -2.27 0.00 N	27.92 -2.08 0.00 N	29.79 -1.71 0.00 N	34.88 -2.12 0.00 N	29.67 -1.77 0.00 N	29.96 -1.86 0.00 N	28.04 -1.63 0.00 N	38.58 -2.14 0.00 N	33.06 -2.31 0.00 N	40.79 -2.30 0.00 N	67.29 -1.95 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.25 -0.83 0.08 N	33.01 -0.74 0.00 N	30.57 -0.66 0.00 N	32.22 -0.81 0.00 N	32.02 -0.82 0.00 N	34.33 -1.09 -2.05 N	64.19 -4.20 0.00 N	39.96 -2.89 0.00 N	49.08 -3.77 0.00 N	40.39 -2.49 0.00 N	31.19 -2.56 0.00 N	15.15 -10.32 50.95 N	44.79 -2.24 0.00 N	36.66 -2.53 1.95 N	27.92 -2.08 0.00 N	29.79 -1.71 0.00 N	34.88 -2.12 0.00 N	29.67 -1.77 0.00 N	29.96 -1.86 0.00 N	28.04 -1.63 0.00 N	38.58 -2.14 0.00 N	33.06 -2.31 0.00 N	34.92 -2.43 3.20 N	37.38 -1.11 -0.67 N
HQ_GEN_IMPORT 323601	32.50 -0.57 0.08 N	33.26 -0.50 0.00 N	30.77 -0.45 0.00 N	32.51 -0.52 0.00 N	32.31 -0.53 0.00 N	34.74 -0.68 -2.05 N	10.17 -1.11 23.36 N	10.17 -1.20 28.14 N	11.00 -1.17 28.01 N	14.02 -1.37 29.27 N	20.04 -1.38 19.73 N	11.00 -1.08 19.67 N	20.00 -1.24 15.40 N	0.00 -0.97 40.17 N	10.17 -0.90 17.48 N	12.00 -1.04 18.82 N	12.00 -1.18 24.72 N	12.00 -0.97 19.17 N	12.24 -1.05 20.95 N	12.24 -0.96 18.64 N	12.24 -1.07 22.25 N	12.24 -1.17 23.76 N	12.24 -1.14 27.16 N	37.74 -0.74 -0.67 N

HQ_GEN_WHEEL 23651	32.50 -0.57 0.08 N	33.26 -0.50 0.00 N	30.77 -0.45 0.00 N	32.51 -0.52 0.00 N	32.31 -0.53 0.00 N	34.74 -0.68 -2.05 N	66.35 -2.03 0.00 N	41.47 -1.38 0.00 N	51.07 -1.78 0.00 N	41.47 -1.41 0.00 N	32.57 -1.17 0.00 N	75.93 -0.50 0.00 N	46.37 -0.66 0.00 N	0.00 -0.97 40.17 N	10.17 -0.90 17.48 N	30.55 -0.95 0.00 N	35.88 -1.12 0.00 N	30.49 -0.94 0.00 N	30.84 -0.98 0.00 N	28.78 -0.90 0.00 N	39.48 -1.24 0.00 N	34.28 -1.09 0.00 N	36.21 -1.14 3.20 N	37.74 -0.74 -0.67 N
HUDSON_AVE_GT_3 23810	36.94 2.20 0.00 N	35.71 1.96 0.00 N	32.93 1.71 0.00 N	34.95 1.91 0.00 N	34.74 1.91 0.00 N	41.30 2.62 0.00 N	74.51 6.12 0.00 N	47.36 4.51 0.00 N	58.75 5.90 0.00 N	47.73 4.85 0.00 N	37.51 3.77 0.00 N	92.70 5.45 -10.83 N	51.00 3.97 0.00 N	42.36 3.88 0.00 N	34.48 3.21 -1.28 N	34.95 3.45 0.00 N	41.10 4.09 0.00 N	34.87 3.44 0.00 N	35.23 3.41 0.00 N	34.19 3.06 -1.46 N	46.24 4.40 -1.12 N	39.04 3.67 0.00 N	46.67 3.58 0.00 N	74.13 4.90 0.00 N
HUDSON_AVE_GT_4 23540	36.94 2.20 0.00 N	35.71 1.96 0.00 N	32.93 1.71 0.00 N	34.95 1.91 0.00 N	34.74 1.91 0.00 N	41.30 2.62 0.00 N	74.51 6.12 0.00 N	47.36 4.51 0.00 N	58.75 5.90 0.00 N	47.73 4.85 0.00 N	37.51 3.77 0.00 N	92.70 5.45 -10.83 N	51.00 3.97 0.00 N	42.36 3.88 0.00 N	34.48 3.21 -1.28 N	34.95 3.45 0.00 N	41.10 4.09 0.00 N	34.87 3.44 0.00 N	35.23 3.41 0.00 N	34.19 3.06 -1.46 N	46.24 4.40 -1.12 N	39.04 3.67 0.00 N	46.67 3.58 0.00 N	74.13 4.90 0.00 N
HUDSON_AVE_GT_5 23657	36.94 2.20 0.00 N	35.71 1.96 0.00 N	32.93 1.71 0.00 N	34.95 1.91 0.00 N	34.74 1.91 0.00 N	41.30 2.62 0.00 N	74.51 6.12 0.00 N	47.36 4.51 0.00 N	58.75 5.90 0.00 N	47.73 4.85 0.00 N	37.51 3.77 0.00 N	92.70 5.45 -10.83 N	51.00 3.97 0.00 N	42.36 3.88 0.00 N	34.48 3.21 -1.28 N	34.95 3.45 0.00 N	41.10 4.09 0.00 N	34.87 3.44 0.00 N	35.23 3.41 0.00 N	34.19 3.06 -1.46 N	46.24 4.40 -1.12 N	39.04 3.67 0.00 N	46.67 3.58 0.00 N	74.13 4.90 0.00 N
HUDSON_AVE_10 24168	36.88 2.13 0.00 N	35.65 1.89 0.00 N	32.87 1.64 0.00 N	34.87 1.83 0.00 N	34.65 1.82 0.00 N	41.21 2.54 0.00 N	74.38 5.99 0.00 N	47.30 4.45 0.00 N	58.67 5.82 0.00 N	47.65 4.77 0.00 N	37.42 3.68 0.00 N	92.43 5.18 -10.83 N	50.84 3.82 0.00 N	42.25 3.78 0.00 N	34.42 3.15 -1.28 N	34.87 3.37 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.15 3.33 0.00 N	34.13 3.00 -1.46 N	46.16 4.32 -1.12 N	38.98 3.61 0.00 N	46.59 3.51 0.00 N	74.03 4.80 0.00 N
HUNTER_MOUNT___DRP 323613	36.74 2.00 0.00 N	35.61 1.85 0.00 N	32.93 1.70 0.00 N	34.96 1.92 0.00 N	34.77 1.93 0.00 N	41.19 2.51 0.00 N	74.16 5.78 0.00 N	46.89 4.05 0.00 N	58.03 5.18 0.00 N	47.11 4.23 0.00 N	37.15 3.41 0.00 N	94.31 5.71 -12.18 N	50.70 3.67 0.00 N	41.87 3.40 0.00 N	34.30 2.86 -1.44 N	34.51 3.01 0.00 N	40.55 3.55 0.00 N	34.43 3.00 0.00 N	34.88 3.05 0.00 N	34.17 2.85 -1.64 N	46.01 4.03 -1.27 N	38.73 3.35 0.00 N	46.40 3.31 0.00 N	73.77 4.54 0.00 N
HUNTLEY___63 23557	34.47 -0.27 0.00 N	33.31 -0.45 0.00 N	31.00 -0.22 0.00 N	32.40 -0.63 0.00 N	32.21 -0.63 0.00 N	38.25 -0.43 0.00 N	67.22 -1.17 0.00 N	41.49 -1.36 0.00 N	49.79 -3.06 0.00 N	40.28 -2.60 0.00 N	31.67 -2.07 0.00 N	71.37 -6.85 -1.80 N	42.44 -4.59 0.00 N	34.68 -3.80 0.00 N	27.85 -2.33 -0.19 N	28.95 -2.55 0.00 N	33.83 -3.18 0.00 N	28.72 -2.72 0.00 N	29.16 -2.67 0.00 N	27.51 -2.39 -0.22 N	37.24 -3.65 -0.17 N	33.23 -2.14 0.00 N	41.87 -1.21 0.00 N	66.90 -2.34 0.00 N
HUNTLEY___64 23558	34.47 -0.27 0.00 N	33.31 -0.45 0.00 N	31.00 -0.22 0.00 N	32.40 -0.63 0.00 N	32.21 -0.63 0.00 N	38.25 -0.43 0.00 N	67.22 -1.17 0.00 N	41.49 -1.36 0.00 N	49.79 -3.06 0.00 N	40.28 -2.60 0.00 N	31.67 -2.07 0.00 N	71.37 -6.85 -1.80 N	42.44 -4.59 0.00 N	34.68 -3.80 0.00 N	27.85 -2.33 -0.19 N	28.95 -2.55 0.00 N	33.83 -3.18 0.00 N	28.72 -2.72 0.00 N	29.16 -2.67 0.00 N	27.51 -2.39 -0.22 N	37.24 -3.65 -0.17 N	33.23 -2.14 0.00 N	41.87 -1.21 0.00 N	66.90 -2.34 0.00 N
HUNTLEY___65 23559	34.47 -0.27 0.00 N	33.31 -0.45 0.00 N	31.00 -0.22 0.00 N	32.40 -0.63 0.00 N	32.21 -0.63 0.00 N	38.25 -0.43 0.00 N	67.22 -1.17 0.00 N	41.49 -1.36 0.00 N	49.79 -3.06 0.00 N	40.28 -2.60 0.00 N	31.67 -2.07 0.00 N	71.37 -6.85 -1.80 N	42.44 -4.59 0.00 N	34.68 -3.80 0.00 N	27.85 -2.33 -0.19 N	28.95 -2.55 0.00 N	33.83 -3.18 0.00 N	28.72 -2.72 0.00 N	29.16 -2.67 0.00 N	27.51 -2.39 -0.22 N	37.24 -3.65 -0.17 N	33.23 -2.14 0.00 N	41.87 -1.21 0.00 N	66.90 -2.34 0.00 N
HUNTLEY___66 23560	34.47 -0.27 0.00 N	33.31 -0.45 0.00 N	31.00 -0.22 0.00 N	32.40 -0.63 0.00 N	32.21 -0.63 0.00 N	38.25 -0.43 0.00 N	67.22 -1.17 0.00 N	41.49 -1.36 0.00 N	49.79 -3.06 0.00 N	40.28 -2.60 0.00 N	31.67 -2.07 0.00 N	71.37 -6.85 -1.80 N	42.44 -4.59 0.00 N	34.68 -3.80 0.00 N	27.85 -2.33 -0.19 N	28.95 -2.55 0.00 N	33.83 -3.18 0.00 N	28.72 -2.72 0.00 N	29.16 -2.67 0.00 N	27.51 -2.39 -0.22 N	37.24 -3.65 -0.17 N	33.23 -2.14 0.00 N	41.87 -1.21 0.00 N	66.90 -2.34 0.00 N
HUNTLEY___67 23561	33.90 -0.84 0.00 N	32.76 -1.00 0.00 N	30.50 -0.72 0.00 N	31.87 -1.17 0.00 N	31.68 -1.16 0.00 N	37.56 -1.11 0.00 N	65.97 -2.42 0.00 N	40.71 -2.14 0.00 N	48.90 -3.95 0.00 N	39.55 -3.33 0.00 N	31.20 -2.54 0.00 N	70.35 -7.88 -1.82 N	41.98 -5.05 0.00 N	34.55 -3.92 0.00 N	27.76 -2.43 -0.19 N	28.86 -2.64 0.00 N	33.74 -3.27 0.00 N	28.63 -2.81 0.00 N	29.07 -2.76 0.00 N	27.42 -2.48 -0.22 N	37.11 -3.78 -0.17 N	32.97 -2.40 0.00 N	41.22 -1.86 0.00 N	65.91 -3.32 0.00 N
HUNTLEY___68 23562	33.90 -0.84 0.00 N	32.76 -1.00 0.00 N	30.50 -0.72 0.00 N	31.87 -1.17 0.00 N	31.68 -1.16 0.00 N	37.56 -1.11 0.00 N	65.97 -2.42 0.00 N	40.71 -2.14 0.00 N	48.90 -3.95 0.00 N	39.55 -3.33 0.00 N	31.20 -2.54 0.00 N	70.35 -7.88 -1.82 N	41.98 -5.05 0.00 N	34.55 -3.92 0.00 N	27.76 -2.43 -0.19 N	28.86 -2.64 0.00 N	33.74 -3.27 0.00 N	28.63 -2.81 0.00 N	29.07 -2.76 0.00 N	27.42 -2.48 -0.22 N	37.11 -3.78 -0.17 N	32.97 -2.40 0.00 N	41.22 -1.86 0.00 N	65.91 -3.32 0.00 N
HYLAND___LFGE 323620	35.79 1.04 0.00 N	34.48 0.72 0.00 N	32.02 0.79 0.00 N	33.54 0.51 0.00 N	33.15 0.31 0.00 N	39.37 0.70 0.00 N	68.75 0.36 0.00 N	40.98 -1.87 0.00 N	49.55 -3.30 0.00 N	40.38 -2.51 0.00 N	31.79 -1.96 0.00 N	72.04 -6.31 -1.92 N	42.82 -4.21 0.00 N	35.22 -3.25 0.00 N	28.14 -2.06 -0.20 N	29.18 -2.33 0.00 N	34.30 -2.70 0.00 N	31.13 -0.30 0.00 N	31.93 0.11 0.00 N	30.09 0.18 -0.23 N	41.26 0.37 -0.18 N	36.30 0.93 0.00 N	44.40 1.32 0.00 N	70.87 1.63 0.00 N
INDECK___CORINTH 23802	36.86 2.12 0.00 N	35.84 2.09 0.00 N	33.35 2.13 0.00 N	35.58 2.55 0.00 N	35.32 2.48 0.00 N	41.40 2.72 0.00 N	75.27 6.88 0.00 N	47.98 5.14 0.00 N	59.48 6.62 0.00 N	48.13 5.25 0.00 N	37.92 4.17 0.00 N	98.25 7.65 -14.18 N	51.74 4.71 0.00 N	42.59 4.11 0.00 N	35.16 3.48 -1.68 N	34.94 3.44 0.00 N	41.09 4.09 0.00 N	34.79 3.36 0.00 N	35.34 3.51 0.00 N	34.93 3.33 -1.92 N	46.75 4.56 -1.47 N	39.05 3.68 0.00 N	46.94 3.86 0.00 N	74.49 5.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	35.70 0.95 0.00 N	34.62 0.87 0.00 N	32.02 0.80 0.00 N	33.93 0.89 0.00 N	33.75 0.91 0.00 N	39.84 1.16 0.00 N	71.27 2.88 0.00 N	44.88 2.04 0.00 N	55.58 2.73 0.00 N	45.12 2.24 0.00 N	35.54 1.80 0.00 N	79.08 2.95 0.30 N	48.83 1.80 0.00 N	40.17 1.69 0.00 N	31.52 1.55 0.03 N	33.19 1.69 0.00 N	38.99 1.99 0.00 N	33.14 1.71 0.00 N	33.50 1.67 0.00 N	31.15 1.52 0.04 N	42.81 2.13 0.03 N	37.06 1.69 0.00 N	44.79 1.71 0.00 N	71.58 2.34 0.00 N	
INDECK___OLEAN 23982	36.51 1.77 0.00 N	35.03 1.28 0.00 N	32.63 1.41 0.00 N	34.19 1.16 0.00 N	34.07 1.23 0.00 N	40.70 2.03 0.00 N	72.98 4.59 0.00 N	45.71 2.87 0.00 N	55.69 2.84 0.00 N	45.07 2.18 0.00 N	35.37 1.63 0.00 N	80.48 2.09 -1.97 N	47.15 0.12 0.00 N	38.77 0.29 0.00 N	30.57 0.37 -0.21 N	31.20 -0.30 0.00 N	36.45 -0.55 0.00 N	30.97 -0.47 0.00 N	31.41 -0.41 0.00 N	29.64 -0.29 -0.26 N	40.84 -0.08 -0.20 N	36.19 0.82 0.00 N	44.29 1.21 0.00 N	71.01 1.78 0.00 N	
INDECK___OSWEGO 23783	34.69 -0.05 0.00 N	33.62 -0.14 0.00 N	31.11 -0.12 0.00 N	32.87 -0.17 0.00 N	32.70 -0.14 0.00 N	38.54 -0.14 0.00 N	68.14 -0.25 0.00 N	42.57 -0.28 0.00 N	52.23 -0.63 0.00 N	42.36 -0.53 0.00 N	33.36 -0.38 0.00 N	74.16 -1.64 0.63 N	46.23 -0.80 0.00 N	37.92 -0.55 0.00 N	29.79 -0.30 -0.09 N	31.16 -0.34 0.00 N	36.57 -0.43 0.00 N	31.08 -0.35 0.00 N	31.48 -0.34 0.00 N	29.48 -0.30 -0.10 N	40.40 -0.40 -0.08 N	35.11 -0.27 0.00 N	42.99 -0.09 0.00 N	68.97 -0.26 0.00 N	
INDECK___YERKES 23781	34.47 -0.27 0.00 N	33.31 -0.45 0.00 N	31.00 -0.22 0.00 N	32.40 -0.63 0.00 N	32.21 -0.63 0.00 N	38.25 -0.43 0.00 N	67.22 -1.17 0.00 N	41.49 -1.36 0.00 N	49.79 -3.06 0.00 N	40.28 -2.60 0.00 N	31.67 -2.07 0.00 N	71.37 -6.85 -1.80 N	42.44 -4.59 0.00 N	34.68 -3.80 0.00 N	27.85 -2.33 -0.19 N	28.95 -2.55 0.00 N	33.83 -3.18 0.00 N	28.72 -2.72 0.00 N	29.16 -2.67 0.00 N	27.51 -2.39 -0.22 N	37.24 -3.65 -0.17 N	33.23 -2.14 0.00 N	41.87 -1.21 0.00 N	66.90 -2.34 0.00 N	
INDIAN POINT_GT_1 24139	36.57 1.83 0.00 N	35.41 1.66 0.00 N	32.68 1.46 0.00 N	34.68 1.64 0.00 N	34.48 1.64 0.00 N	40.94 2.27 0.00 N	73.84 5.45 0.00 N	46.82 3.97 0.00 N	58.03 5.18 0.00 N	47.13 4.24 0.00 N	37.02 3.28 0.00 N	91.76 4.59 -10.75 N	50.40 3.37 0.00 N	41.81 3.33 0.00 N	34.06 2.80 -1.27 N	34.50 3.00 0.00 N	40.57 3.57 0.00 N	34.44 3.01 0.00 N	34.82 2.99 0.00 N	33.82 2.70 -1.45 N	45.70 3.87 -1.12 N	38.60 3.23 0.00 N	46.19 3.11 0.00 N	73.43 4.20 0.00 N	
INDIAN POINT_GT_2 23659	36.57 1.83 0.00 N	35.41 1.66 0.00 N	32.68 1.46 0.00 N	34.68 1.64 0.00 N	34.48 1.64 0.00 N	40.94 2.27 0.00 N	73.84 5.45 0.00 N	46.82 3.97 0.00 N	58.03 5.18 0.00 N	47.13 4.24 0.00 N	37.02 3.28 0.00 N	91.76 4.59 -10.75 N	50.40 3.37 0.00 N	41.81 3.33 0.00 N	34.06 2.80 -1.27 N	34.50 3.00 0.00 N	40.57 3.57 0.00 N	34.44 3.01 0.00 N	34.82 2.99 0.00 N	33.82 2.70 -1.45 N	45.70 3.87 -1.12 N	38.60 3.23 0.00 N	46.19 3.11 0.00 N	73.43 4.20 0.00 N	
INDIAN POINT_GT_3 24019	36.57 1.83 0.00 N	35.41 1.66 0.00 N	32.68 1.46 0.00 N	34.68 1.64 0.00 N	34.48 1.64 0.00 N	40.94 2.27 0.00 N	73.84 5.45 0.00 N	46.82 3.97 0.00 N	58.03 5.18 0.00 N	47.13 4.24 0.00 N	37.02 3.28 0.00 N	91.76 4.59 -10.75 N	50.40 3.37 0.00 N	41.81 3.33 0.00 N	34.06 2.80 -1.27 N	34.50 3.00 0.00 N	40.57 3.57 0.00 N	34.44 3.01 0.00 N	34.82 2.99 0.00 N	33.82 2.70 -1.45 N	45.70 3.87 -1.12 N	38.60 3.23 0.00 N	46.19 3.11 0.00 N	73.43 4.20 0.00 N	
INDIAN POINT___2 23530	36.52 1.78 0.00 N	35.36 1.61 0.00 N	32.64 1.41 0.00 N	34.64 1.60 0.00 N	34.43 1.60 0.00 N	40.90 2.22 0.00 N	73.72 5.33 0.00 N	46.74 3.89 0.00 N	57.94 5.08 0.00 N	47.04 4.16 0.00 N	36.95 3.21 0.00 N	91.48 4.42 -10.64 N	50.29 3.27 0.00 N	41.73 3.25 0.00 N	33.97 2.72 -1.25 N	34.42 2.92 0.00 N	40.50 3.49 0.00 N	34.37 2.93 0.00 N	34.75 2.93 0.00 N	33.73 2.62 -1.44 N	45.60 3.78 -1.10 N	38.53 3.15 0.00 N	46.12 3.04 0.00 N	73.31 4.08 0.00 N	
INDIAN POINT___3 23531	36.46 1.72 0.00 N	35.31 1.55 0.00 N	32.59 1.36 0.00 N	34.59 1.56 0.00 N	34.38 1.54 0.00 N	40.82 2.15 0.00 N	73.59 5.20 0.00 N	46.67 3.82 0.00 N	57.83 4.98 0.00 N	46.97 4.09 0.00 N	36.90 3.16 0.00 N	91.51 4.34 -10.75 N	50.24 3.21 0.00 N	41.69 3.21 0.00 N	33.95 2.69 -1.27 N	34.39 2.89 0.00 N	40.45 3.44 0.00 N	34.32 2.89 0.00 N	34.71 2.88 0.00 N	33.71 2.59 -1.45 N	45.55 3.72 -1.12 N	38.47 3.09 0.00 N	46.04 2.96 0.00 N	73.22 3.98 0.00 N	
IP CORINTH___1 23988	36.73 1.98 0.00 N	35.73 1.98 0.00 N	33.27 2.05 0.00 N	35.52 2.49 0.00 N	35.28 2.44 0.00 N	41.35 2.67 0.00 N	75.20 6.81 0.00 N	47.98 5.13 0.00 N	59.47 6.62 0.00 N	48.13 5.25 0.00 N	37.89 4.15 0.00 N	98.11 7.52 -14.18 N	51.63 4.60 0.00 N	42.47 3.99 0.00 N	35.06 3.39 -1.68 N	34.83 3.33 0.00 N	40.96 3.96 0.00 N	34.69 3.26 0.00 N	35.22 3.40 0.00 N	34.83 3.23 -1.92 N	46.66 4.47 -1.47 N	39.00 3.63 0.00 N	46.93 3.84 0.00 N	74.47 5.24 0.00 N	
IP___TICONDEROGA 23804	37.69 2.95 0.00 N	36.80 3.04 0.00 N	34.12 2.89 0.00 N	36.51 3.47 0.00 N	36.18 3.34 0.00 N	42.37 3.70 0.00 N	77.08 8.69 0.00 N	49.17 6.33 0.00 N	61.05 8.19 0.00 N	49.58 6.70 0.00 N	39.06 5.32 0.00 N	99.92 9.80 -13.70 N	52.99 5.96 0.00 N	43.81 5.33 0.00 N	36.21 4.60 -1.62 N	36.20 4.70 0.00 N	42.63 5.63 0.00 N	36.05 4.62 0.00 N	36.70 4.87 0.00 N	36.05 4.52 -1.85 N	48.25 6.11 -1.42 N	40.20 4.83 0.00 N	47.89 4.80 0.00 N	75.83 6.59 0.00 N	
JARVIS____ 23743	34.95 0.20 0.00 N	33.92 0.17 0.00 N	31.36 0.13 0.00 N	33.20 0.17 0.00 N	33.01 0.17 0.00 N	38.91 0.24 0.00 N	69.06 0.67 0.00 N	43.28 0.44 0.00 N	53.54 0.69 0.00 N	43.43 0.55 0.00 N	34.18 0.44 0.00 N	76.47 0.35 0.30 N	47.31 0.29 0.00 N	38.81 0.33 0.00 N	30.28 0.32 0.03 N	31.82 0.31 0.00 N	37.38 0.37 0.00 N	31.76 0.32 0.00 N	32.17 0.35 0.00 N	29.97 0.33 0.04 N	41.15 0.46 0.03 N	35.76 0.39 0.00 N	43.46 0.38 0.00 N	69.70 0.46 0.00 N	
JENNISON___1 23625	36.97 2.22 0.00 N	35.52 1.76 0.00 N	32.90 1.67 0.00 N	34.69 1.65 0.00 N	34.61 1.77 0.00 N	41.21 2.53 0.00 N	74.00 5.61 0.00 N	46.76 3.91 0.00 N	57.85 4.99 0.00 N	46.83 3.95 0.00 N	36.82 3.07 0.00 N	86.80 6.00 -4.38 N	50.24 3.20 0.00 N	41.16 2.69 0.00 N	32.96 2.47 -0.49 N	34.09 2.59 0.00 N	39.96 2.96 0.00 N	34.00 2.57 0.00 N	34.45 2.62 0.00 N	32.77 2.52 -0.58 N	45.04 3.88 -0.44 N	38.68 3.30 0.00 N	46.29 3.20 0.00 N	74.01 4.78 0.00 N	
JENNISON___2	36.91	35.47	32.85	34.65	34.58	41.15	73.87	46.68	57.75	46.75	36.76	86.66	50.16	41.09	32.91	34.03	39.90	33.95	34.38	32.73	44.96	38.62	46.21	73.93	

23626	2.17 0.00 N	1.72 0.00 N	1.62 0.00 N	1.62 0.00 N	1.74 0.00 N	2.48 0.00 N	5.48 0.00 N	3.84 0.00 N	4.90 0.00 N	3.87 0.00 N	3.01 0.00 N	5.86 -4.38 N	3.13 0.00 N	2.61 0.00 N	2.42 -0.49 N	2.53 0.00 N	2.90 0.00 N	2.51 0.00 N	2.56 0.00 N	2.47 -0.58 N	3.79 -0.44 N	3.24 0.00 N	3.12 0.00 N	4.70 0.00 N
KEDC_PORT_JEFF_GT2 24210	37.07 2.33 0.00 N	35.72 1.97 0.00 N	32.92 1.69 0.00 N	34.93 1.89 0.00 N	34.80 1.96 0.00 N	41.67 2.99 0.00 N	76.57 8.18 0.00 N	48.88 6.04 0.00 N	60.06 7.21 0.00 N	48.94 6.05 0.00 N	38.50 4.96 0.20 N	94.44 7.18 -10.83 N	52.09 5.06 0.00 N	43.53 5.06 0.00 N	37.20 4.44 -2.77 N	41.85 4.68 -5.67 N	42.24 5.31 0.08 N	35.76 4.33 0.00 N	36.10 4.27 0.00 N	35.04 3.90 -1.46 N	47.14 5.30 -1.12 N	40.01 4.64 0.00 N	47.43 4.35 0.00 N	74.73 5.49 0.00 N
KEDC_PORT_JEFF_GT3 24211	37.07 2.33 0.00 N	35.72 1.97 0.00 N	32.92 1.69 0.00 N	34.93 1.89 0.00 N	34.80 1.96 0.00 N	41.67 2.99 0.00 N	76.57 8.18 0.00 N	48.88 6.04 0.00 N	60.06 7.21 0.00 N	48.94 6.05 0.00 N	38.50 4.96 0.20 N	94.44 7.18 -10.83 N	52.09 5.06 0.00 N	43.53 5.06 0.00 N	37.20 4.44 -2.77 N	41.85 4.68 -5.67 N	42.24 5.31 0.08 N	35.76 4.33 0.00 N	36.10 4.27 0.00 N	35.04 3.90 -1.46 N	47.14 5.30 -1.12 N	40.01 4.64 0.00 N	47.43 4.35 0.00 N	74.73 5.49 0.00 N
KEDC_GLWD_GT4 24219	36.93 2.19 0.00 N	35.66 1.90 0.00 N	32.86 1.63 0.00 N	34.86 1.82 0.00 N	34.69 1.85 0.00 N	41.38 2.70 0.00 N	75.31 6.92 0.00 N	47.90 5.05 0.00 N	59.14 6.29 0.00 N	48.13 5.25 0.00 N	38.37 4.25 -0.37 N	93.45 6.19 -10.83 N	51.44 4.41 0.00 N	42.83 4.35 0.00 N	36.47 3.70 -2.77 N	69.61 3.94 -34.17 N	41.68 4.57 -0.10 N	35.20 3.76 0.00 N	35.56 3.74 0.00 N	34.51 3.37 -1.46 N	46.59 4.74 -1.12 N	39.48 4.10 0.00 N	46.97 3.89 0.00 N	74.31 5.08 0.00 N
KEDC_GLWD_GT5 24220	36.93 2.19 0.00 N	35.66 1.90 0.00 N	32.86 1.63 0.00 N	34.86 1.82 0.00 N	34.69 1.85 0.00 N	41.38 2.70 0.00 N	75.31 6.92 0.00 N	47.90 5.05 0.00 N	59.14 6.29 0.00 N	48.13 5.25 0.00 N	38.37 4.25 -0.37 N	93.45 6.19 -10.83 N	51.44 4.41 0.00 N	42.83 4.35 0.00 N	36.47 3.70 -2.77 N	69.61 3.94 -34.17 N	41.68 4.57 -0.10 N	35.20 3.76 0.00 N	35.56 3.74 0.00 N	34.51 3.37 -1.46 N	46.59 4.74 -1.12 N	39.48 4.10 0.00 N	46.97 3.89 0.00 N	74.31 5.08 0.00 N
KENSICO____ 23655	36.70 1.95 0.00 N	35.52 1.76 0.00 N	32.78 1.55 0.00 N	34.78 1.75 0.00 N	34.57 1.74 0.00 N	41.06 2.38 0.00 N	74.07 5.68 0.00 N	46.99 4.14 0.00 N	58.25 5.40 0.00 N	47.31 4.42 0.00 N	37.18 3.44 0.00 N	92.17 4.93 -10.81 N	50.60 3.57 0.00 N	42.00 3.52 0.00 N	34.21 2.94 -1.27 N	34.65 3.15 0.00 N	40.76 3.75 0.00 N	34.58 3.15 0.00 N	34.96 3.14 0.00 N	33.96 2.82 -1.46 N	45.89 4.05 -1.12 N	38.75 3.38 0.00 N	46.36 3.28 0.00 N	73.69 4.45 0.00 N
KIAC_JFK_GT1 23816	37.88 2.33 -0.81 N	35.74 1.99 0.00 N	32.91 1.68 0.00 N	34.89 1.85 0.00 N	34.67 1.84 0.00 N	41.23 2.55 0.00 N	74.38 5.99 0.00 N	59.45 4.54 -12.06 N	62.25 5.99 -3.41 N	47.79 4.90 -0.01 N	37.38 3.64 0.00 N	91.84 4.59 -10.83 N	50.56 3.53 0.00 N	42.21 3.73 0.00 N	112.70 3.21 -79.50 N	64.32 3.37 -29.45 N	40.96 3.96 0.00 N	34.77 3.33 0.00 N	35.15 3.33 0.00 N	34.15 3.02 -1.46 N	46.25 4.41 -1.13 N	89.05 3.73 -49.95 N	112.64 3.82 -65.74 N	177.64 5.34 -103.06 N
KIAC_JFK_GT2 23817	37.88 2.33 -0.81 N	35.74 1.99 0.00 N	32.91 1.68 0.00 N	34.89 1.85 0.00 N	34.67 1.84 0.00 N	41.23 2.55 0.00 N	74.38 5.99 0.00 N	59.45 4.54 -12.06 N	62.25 5.99 -3.41 N	47.79 4.90 -0.01 N	37.38 3.64 0.00 N	91.84 4.59 -10.83 N	50.56 3.53 0.00 N	42.21 3.73 0.00 N	112.70 3.21 -79.50 N	64.32 3.37 -29.45 N	40.96 3.96 0.00 N	34.77 3.33 0.00 N	35.15 3.33 0.00 N	34.15 3.02 -1.46 N	46.25 4.41 -1.13 N	89.05 3.73 -49.95 N	112.64 3.82 -65.74 N	177.64 5.34 -103.06 N
KINTIGH____ 23543	33.23 -1.52 0.00 N	32.13 -1.62 0.00 N	29.87 -1.36 0.00 N	31.26 -1.78 0.00 N	31.07 -1.77 0.00 N	36.80 -1.88 0.00 N	64.62 -3.77 0.00 N	39.92 -2.92 0.00 N	48.08 -4.78 0.00 N	38.94 -3.95 0.00 N	30.78 -2.97 0.00 N	69.25 -8.71 -1.54 N	41.81 -5.22 0.00 N	34.34 -4.14 0.00 N	27.48 -2.68 -0.15 N	28.62 -2.89 0.00 N	33.45 -3.56 0.00 N	28.41 -3.02 0.00 N	28.81 -3.01 0.00 N	27.18 -2.67 -0.18 N	36.68 -4.18 -0.14 N	32.44 -2.93 0.00 N	40.52 -2.56 0.00 N	64.82 -4.42 0.00 N
LEDERLE____ 23769	36.97 2.23 0.00 N	35.79 2.04 0.00 N	33.03 1.81 0.00 N	35.06 2.02 0.00 N	34.85 2.01 0.00 N	41.41 2.74 0.00 N	74.62 6.23 0.00 N	47.30 4.45 0.00 N	58.62 5.77 0.00 N	47.59 4.71 0.00 N	37.37 3.62 0.00 N	92.28 5.35 -10.50 N	50.87 3.84 0.00 N	42.19 3.72 0.00 N	34.33 3.10 -1.24 N	34.83 3.32 0.00 N	40.96 3.96 0.00 N	34.77 3.33 0.00 N	35.15 3.33 0.00 N	34.09 3.00 -1.42 N	46.13 4.32 -1.09 N	39.01 3.64 0.00 N	46.69 3.60 0.00 N	74.26 5.03 0.00 N
LINDEN COGEN____ 23786	36.76 2.01 0.00 N	35.54 1.79 0.00 N	32.77 1.54 0.00 N	34.77 1.74 0.00 N	34.58 1.74 0.00 N	41.13 2.46 0.00 N	74.22 5.83 0.00 N	47.10 4.26 0.00 N	58.40 5.54 0.00 N	47.43 4.55 0.00 N	37.25 3.50 0.00 N	92.09 4.84 -10.83 N	50.71 3.68 0.00 N	42.07 3.60 0.00 N	34.21 2.94 -1.28 N	34.69 3.19 0.00 N	40.79 3.78 0.00 N	34.61 3.18 0.00 N	34.96 3.13 0.00 N	33.94 2.80 -1.46 N	45.91 4.07 -1.12 N	38.75 3.38 0.00 N	46.41 3.32 0.00 N	73.76 4.53 0.00 N
LIPA_MISC_IPP 23656	36.91 2.17 0.00 N	35.58 1.83 0.00 N	32.79 1.56 0.00 N	34.79 1.76 0.00 N	34.67 1.83 0.00 N	41.52 2.84 0.00 N	76.36 7.97 0.00 N	48.72 5.88 0.00 N	59.85 6.99 0.00 N	48.78 5.89 0.00 N	38.37 4.83 0.21 N	94.16 6.90 -10.83 N	51.97 4.94 0.00 N	43.46 4.98 0.00 N	37.14 4.37 -2.77 N	41.53 4.60 -5.43 N	42.14 5.22 0.08 N	35.70 4.27 0.00 N	36.07 4.24 0.00 N	35.01 3.87 -1.46 N	47.06 5.22 -1.12 N	39.88 4.51 0.00 N	47.24 4.16 0.00 N	74.38 5.15 0.00 N
LITTLE FALLS____HYD 24013	36.50 1.75 0.00 N	35.37 1.61 0.00 N	32.72 1.49 0.00 N	34.73 1.70 0.00 N	34.58 1.74 0.00 N	40.84 2.17 0.00 N	73.85 5.46 0.00 N	46.72 3.88 0.00 N	57.96 5.11 0.00 N	47.09 4.20 0.00 N	37.11 3.37 0.00 N	81.94 5.81 0.30 N	50.45 3.42 0.00 N	41.68 3.21 0.00 N	32.88 2.91 0.03 N	34.66 3.16 0.00 N	40.71 3.71 0.00 N	34.65 3.22 0.00 N	35.00 3.17 0.00 N	32.55 2.91 0.04 N	44.77 4.08 0.03 N	38.59 3.22 0.00 N	46.30 3.22 0.00 N	73.72 4.48 0.00 N
LI_NEWBRDGE____DRP 323616	36.55 1.80 0.00 N	35.24 1.49 0.00 N	32.46 1.23 0.00 N	34.44 1.40 0.00 N	34.30 1.46 0.00 N	40.98 2.30 0.00 N	75.20 6.81 0.00 N	47.80 4.95 0.00 N	58.76 5.90 0.00 N	47.85 4.97 0.00 N	37.55 4.11 0.30 N	92.64 5.39 -10.83 N	51.02 3.99 0.00 N	42.60 4.13 0.00 N	36.37 3.60 -2.77 N	36.13 3.86 -0.77 N	41.28 4.39 0.11 N	34.96 3.52 0.00 N	35.33 3.50 0.00 N	34.29 3.16 -1.46 N	46.18 4.34 -1.12 N	39.23 3.85 0.00 N	46.62 3.53 0.00 N	73.59 4.36 0.00 N

LONG_LAKE_PHOENIX 24014	34.86 0.12 0.00 N	33.78 0.02 0.00 N	31.25 0.02 0.00 N	33.01 -0.03 0.00 N	32.84 0.00 0.00 N	38.73 0.05 0.00 N	68.53 0.14 0.00 N	42.80 -0.04 0.00 N	52.51 -0.35 0.00 N	42.57 -0.32 0.00 N	33.54 -0.21 0.00 N	74.96 -1.21 0.25 N	46.47 -0.56 0.00 N	38.13 -0.35 0.00 N	29.96 -0.13 -0.09 N	31.33 -0.17 0.00 N	36.77 -0.23 0.00 N	31.25 -0.18 0.00 N	31.67 -0.16 0.00 N	29.65 -0.13 -0.11 N	40.64 -0.16 -0.08 N	35.31 -0.06 0.00 N	43.21 0.12 0.00 N	69.30 0.07 0.00 N
LOVETT___3 23632	36.38 1.63 0.00 N	35.25 1.50 0.00 N	32.53 1.30 0.00 N	34.53 1.49 0.00 N	34.32 1.48 0.00 N	40.77 2.10 0.00 N	73.46 5.07 0.00 N	46.56 3.72 0.00 N	57.70 4.84 0.00 N	46.83 3.95 0.00 N	36.77 3.03 0.00 N	90.94 3.97 -10.54 N	50.05 3.03 0.00 N	41.53 3.06 0.00 N	33.80 2.56 -1.24 N	34.26 2.76 0.00 N	40.30 3.30 0.00 N	34.20 2.77 0.00 N	34.58 2.76 0.00 N	33.56 2.46 -1.42 N	45.37 3.56 -1.09 N	38.34 2.97 0.00 N	45.91 2.83 0.00 N	73.02 3.79 0.00 N
LOVETT___4 23642	36.61 1.87 0.00 N	35.46 1.70 0.00 N	32.73 1.50 0.00 N	34.74 1.70 0.00 N	34.53 1.69 0.00 N	41.03 2.35 0.00 N	73.92 5.54 0.00 N	46.85 4.01 0.00 N	58.06 5.20 0.00 N	47.13 4.25 0.00 N	37.01 3.27 0.00 N	91.50 4.53 -10.54 N	50.38 3.35 0.00 N	41.80 3.33 0.00 N	34.01 2.78 -1.24 N	34.48 2.98 0.00 N	40.57 3.56 0.00 N	34.43 3.00 0.00 N	34.81 2.99 0.00 N	33.78 2.68 -1.42 N	45.68 3.87 -1.09 N	38.61 3.23 0.00 N	46.21 3.13 0.00 N	73.51 4.28 0.00 N
LOVETT___5 23593	36.61 1.87 0.00 N	35.46 1.70 0.00 N	32.73 1.50 0.00 N	34.74 1.70 0.00 N	34.53 1.69 0.00 N	41.03 2.35 0.00 N	73.92 5.54 0.00 N	46.85 4.01 0.00 N	58.06 5.20 0.00 N	47.13 4.25 0.00 N	37.01 3.27 0.00 N	91.50 4.53 -10.54 N	50.38 3.35 0.00 N	41.80 3.33 0.00 N	34.01 2.78 -1.24 N	34.48 2.98 0.00 N	40.57 3.56 0.00 N	34.43 3.00 0.00 N	34.81 2.99 0.00 N	33.78 2.68 -1.42 N	45.68 3.87 -1.09 N	38.61 3.23 0.00 N	46.21 3.13 0.00 N	73.51 4.28 0.00 N
LOWER RAQUET___HYD 24057	33.83 -0.91 0.00 N	33.04 -0.71 0.00 N	30.59 -0.63 0.00 N	32.26 -0.78 0.00 N	32.04 -0.80 0.00 N	37.43 -1.24 0.00 N	64.44 -3.95 0.00 N	40.07 -2.78 0.00 N	49.14 -3.71 0.00 N	40.34 -2.54 0.00 N	31.16 -2.58 0.00 N	23.04 -9.99 43.40 N	44.58 -2.45 0.00 N	36.11 -2.37 0.00 N	27.82 -2.18 0.00 N	29.56 -1.95 0.00 N	34.43 -2.58 0.00 N	29.30 -2.13 0.00 N	29.60 -2.22 0.00 N	27.73 -1.94 0.00 N	38.39 -2.33 0.00 N	32.97 -2.41 0.00 N	40.74 -2.35 0.00 N	66.94 -2.29 0.00 N
LOWER___HUDSON 24059	36.35 1.61 0.00 N	35.32 1.56 0.00 N	32.67 1.44 0.00 N	34.77 1.74 0.00 N	34.50 1.66 0.00 N	40.60 1.92 0.00 N	73.47 5.08 0.00 N	46.52 3.67 0.00 N	57.64 4.78 0.00 N	46.78 3.90 0.00 N	36.82 3.07 0.00 N	95.27 5.05 -13.79 N	50.26 3.23 0.00 N	41.55 3.08 0.00 N	34.32 2.69 -1.63 N	34.18 2.69 0.00 N	40.30 3.30 0.00 N	34.13 2.70 0.00 N	34.59 2.77 0.00 N	34.10 2.56 -1.86 N	45.61 3.46 -1.43 N	38.13 2.76 0.00 N	45.78 2.69 0.00 N	72.81 3.58 0.00 N
LWR___OSWEGATCHIE_HYD 23850	34.75 0.01 0.00 N	33.83 0.07 0.00 N	31.32 0.09 0.00 N	33.07 0.03 0.00 N	32.89 0.05 0.00 N	38.65 -0.03 0.00 N	67.58 -0.81 0.00 N	42.08 -0.77 0.00 N	51.62 -1.23 0.00 N	42.17 -0.72 0.00 N	32.85 -0.90 0.00 N	41.69 -5.15 29.59 N	46.21 -0.82 0.00 N	37.69 -0.79 0.00 N	29.24 -0.76 0.00 N	30.84 -0.66 0.00 N	36.03 -0.98 0.00 N	30.64 -0.79 0.00 N	31.00 -0.82 0.00 N	29.02 -0.65 0.00 N	40.10 -0.62 0.00 N	34.59 -0.78 0.00 N	42.35 -0.73 0.00 N	68.75 -0.48 0.00 N
LYONS_FALL_HYD 23570	35.37 0.62 0.00 N	34.28 0.53 0.00 N	31.70 0.48 0.00 N	33.51 0.48 0.00 N	33.35 0.52 0.00 N	39.39 0.72 0.00 N	69.97 1.58 0.00 N	43.86 1.01 0.00 N	54.00 1.15 0.00 N	43.88 0.99 0.00 N	34.45 0.70 0.00 N	68.41 0.24 8.25 N	47.77 0.75 0.00 N	39.12 0.64 0.00 N	30.55 0.55 0.00 N	32.09 0.58 0.00 N	37.59 0.58 0.00 N	31.94 0.51 0.00 N	32.34 0.52 0.00 N	30.22 0.55 0.00 N	41.62 0.90 0.00 N	36.08 0.71 0.00 N	43.85 0.76 0.00 N	70.37 1.14 0.00 N
MADISON___COUNTY_LFGE 323628	35.80 1.05 0.00 N	34.66 0.90 0.00 N	32.06 0.83 0.00 N	33.88 0.84 0.00 N	33.72 0.88 0.00 N	39.86 1.18 0.00 N	70.95 2.56 0.00 N	44.49 1.65 0.00 N	54.76 1.91 0.00 N	44.41 1.53 0.00 N	34.95 1.21 0.00 N	76.56 1.85 1.72 N	48.33 1.30 0.00 N	39.63 1.15 0.00 N	31.03 1.03 0.00 N	32.58 1.07 0.00 N	38.19 1.18 0.00 N	32.44 1.00 0.00 N	32.85 1.03 0.00 N	30.66 0.99 0.00 N	42.17 1.45 0.00 N	36.65 1.28 0.00 N	44.54 1.46 0.00 N	71.33 2.10 0.00 N
MAPLE RIDGE_WT_1 323574	34.18 -0.57 0.00 N	33.08 -0.68 0.00 N	30.45 -0.77 0.00 N	32.24 -0.80 0.00 N	32.07 -0.77 0.00 N	37.90 -0.77 0.00 N	66.69 -1.70 0.00 N	41.79 -1.06 0.00 N	51.42 -1.43 0.00 N	41.57 -1.32 0.00 N	32.70 -1.04 0.00 N	8.38 -3.92 64.12 N	45.92 -1.11 0.00 N	37.31 -1.16 0.00 N	29.00 -0.92 0.07 N	30.53 -0.97 0.00 N	35.91 -1.09 0.00 N	30.60 -0.83 0.00 N	31.10 -0.72 0.00 N	29.02 -0.57 0.09 N	39.89 -0.76 0.07 N	34.75 -0.62 0.00 N	42.35 -0.74 0.00 N	67.95 -1.29 0.00 N
MAPLE RIDGE_WT_2 323611	34.18 -0.57 0.00 N	33.08 -0.68 0.00 N	30.45 -0.77 0.00 N	32.24 -0.80 0.00 N	32.07 -0.77 0.00 N	37.90 -0.77 0.00 N	66.69 -1.70 0.00 N	41.79 -1.06 0.00 N	51.42 -1.43 0.00 N	41.57 -1.32 0.00 N	32.70 -1.04 0.00 N	8.38 -3.92 64.12 N	45.92 -1.11 0.00 N	37.31 -1.16 0.00 N	29.00 -0.92 0.07 N	30.53 -0.97 0.00 N	35.91 -1.09 0.00 N	30.60 -0.83 0.00 N	31.10 -0.72 0.00 N	29.02 -0.57 0.09 N	39.89 -0.76 0.07 N	34.75 -0.62 0.00 N	42.35 -0.74 0.00 N	67.95 -1.29 0.00 N
MG INDUSTRY___DRP 24185	35.66 0.91 0.00 N	34.61 0.86 0.00 N	32.03 0.80 0.00 N	34.00 0.96 0.00 N	33.78 0.94 0.00 N	39.92 1.25 0.00 N	71.59 3.20 0.00 N	45.06 2.21 0.00 N	55.76 2.91 0.00 N	45.22 2.34 0.00 N	35.60 1.86 0.00 N	92.69 2.53 -13.74 N	48.74 1.71 0.00 N	40.23 1.75 0.00 N	33.17 1.55 -1.62 N	33.14 1.64 0.00 N	38.99 1.98 0.00 N	33.12 1.69 0.00 N	33.54 1.72 0.00 N	33.10 1.57 -1.86 N	44.29 2.15 -1.43 N	37.11 1.73 0.00 N	44.70 1.61 0.00 N	71.31 2.07 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.75 0.01 0.00 N	33.83 0.07 0.00 N	31.32 0.09 0.00 N	33.07 0.03 0.00 N	32.89 0.05 0.00 N	38.65 -0.03 0.00 N	67.58 -0.81 0.00 N	42.08 -0.77 0.00 N	51.62 -1.23 0.00 N	42.17 -0.72 0.00 N	32.85 -0.90 0.00 N	41.69 -5.15 29.59 N	46.21 -0.82 0.00 N	37.69 -0.79 0.00 N	29.24 -0.76 0.00 N	30.84 -0.66 0.00 N	36.03 -0.98 0.00 N	30.64 -0.79 0.00 N	31.00 -0.82 0.00 N	29.02 -0.65 0.00 N	40.10 -0.62 0.00 N	34.59 -0.78 0.00 N	42.35 -0.73 0.00 N	68.75 -0.48 0.00 N
MID___RAQUETTE_HYD 23851	33.83 -0.91 0.00 N	33.04 -0.71 0.00 N	30.59 -0.63 0.00 N	32.26 -0.78 0.00 N	32.04 -0.80 0.00 N	37.43 -1.24 0.00 N	64.44 -3.95 0.00 N	40.07 -2.78 0.00 N	49.14 -3.71 0.00 N	40.34 -2.54 0.00 N	31.16 -2.58 0.00 N	23.04 -9.99 43.40 N	44.58 -2.45 0.00 N	36.11 -2.37 0.00 N	27.82 -2.18 0.00 N	29.56 -1.95 0.00 N	34.43 -2.58 0.00 N	29.30 -2.13 0.00 N	29.60 -2.22 0.00 N	27.73 -1.94 0.00 N	38.39 -2.33 0.00 N	32.97 -2.41 0.00 N	40.74 -2.35 0.00 N	66.94 -2.29 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	34.57 -0.17 0.00 N	33.42 -0.33 0.00 N	31.22 -0.01 0.00 N	32.92 -0.11 0.00 N	32.82 -0.02 0.00 N	38.61 -0.06 0.00 N	68.61 0.22 0.00 N	42.38 -0.47 0.00 N	51.51 -1.34 0.00 N	41.96 -0.93 0.00 N	33.56 -0.19 0.00 N	77.02 -1.30 -1.90 N	45.43 -1.60 0.00 N	37.36 -1.12 0.00 N	30.46 0.26 -0.20 N	31.96 0.45 0.00 N	36.36 -0.65 0.00 N	31.51 0.08 0.00 N	32.07 0.24 0.00 N	30.17 0.26 -0.23 N	40.62 -0.28 -0.18 N	34.85 -0.52 0.00 N	43.12 0.04 0.00 N	69.40 0.16 0.00 N	
MILLIKEN___2 23585	34.57 -0.17 0.00 N	33.42 -0.33 0.00 N	31.22 -0.01 0.00 N	32.92 -0.11 0.00 N	32.82 -0.02 0.00 N	38.61 -0.06 0.00 N	68.61 0.22 0.00 N	42.38 -0.47 0.00 N	51.51 -1.34 0.00 N	41.96 -0.93 0.00 N	33.56 -0.19 0.00 N	77.02 -1.30 -1.90 N	45.43 -1.60 0.00 N	37.36 -1.12 0.00 N	30.46 0.26 -0.20 N	31.96 0.45 0.00 N	36.36 -0.65 0.00 N	31.51 0.08 0.00 N	32.07 0.24 0.00 N	30.17 0.26 -0.23 N	40.62 -0.28 -0.18 N	34.85 -0.52 0.00 N	43.12 0.04 0.00 N	69.40 0.16 0.00 N	
MILLIKEN___DIESEL 23629	34.57 -0.17 0.00 N	33.42 -0.33 0.00 N	31.22 -0.01 0.00 N	32.92 -0.11 0.00 N	32.82 -0.02 0.00 N	38.61 -0.06 0.00 N	68.61 0.22 0.00 N	42.38 -0.47 0.00 N	51.51 -1.34 0.00 N	41.96 -0.93 0.00 N	33.56 -0.19 0.00 N	77.02 -1.30 -1.90 N	45.43 -1.60 0.00 N	37.36 -1.12 0.00 N	30.46 0.26 -0.20 N	31.96 0.45 0.00 N	36.36 -0.65 0.00 N	31.51 0.08 0.00 N	32.07 0.24 0.00 N	30.17 0.26 -0.23 N	40.62 -0.28 -0.18 N	34.85 -0.52 0.00 N	43.12 0.04 0.00 N	69.40 0.16 0.00 N	
MILLSEAT___LFGE 323607	34.39 -0.36 0.00 N	33.22 -0.54 0.00 N	30.89 -0.33 0.00 N	32.29 -0.75 0.00 N	32.10 -0.74 0.00 N	38.14 -0.54 0.00 N	67.12 -1.27 0.00 N	41.70 -1.14 0.00 N	50.22 -2.63 0.00 N	40.63 -2.26 0.00 N	32.01 -1.73 0.00 N	71.72 -6.37 -1.67 N	43.01 -4.02 0.00 N	35.35 -3.13 -0.17 N	28.35 -1.81 0.00 N	29.51 -1.99 0.00 N	34.49 -2.52 0.00 N	29.23 -2.20 0.00 N	29.68 -2.15 0.00 N	28.00 -1.88 -0.20 N	37.96 -2.91 -0.15 N	33.70 -1.68 0.00 N	42.03 -1.05 0.00 N	67.05 -2.18 0.00 N	
MODEL_CITY_ENERGY 24167	33.82 -0.92 0.00 N	32.70 -1.05 0.00 N	30.43 -0.79 0.00 N	31.78 -1.26 0.00 N	31.58 -1.26 0.00 N	37.44 -1.23 0.00 N	65.64 -2.75 0.00 N	40.45 -2.39 0.00 N	48.50 -4.36 0.00 N	39.20 -3.68 0.00 N	30.95 -2.79 0.00 N	69.57 -8.60 -1.74 N	41.69 -5.33 0.00 N	34.28 -4.19 0.00 N	27.57 -2.61 -0.18 N	28.69 -2.81 0.00 N	33.54 -3.47 0.00 N	28.42 -3.01 0.00 N	28.86 -2.96 0.00 N	27.23 -2.65 -0.21 N	36.79 -4.10 -0.16 N	32.73 -2.64 0.00 N	41.06 -2.03 0.00 N	65.60 -3.63 0.00 N	
MODERN_LFGE___ 323580	33.82 -0.92 0.00 N	32.70 -1.05 0.00 N	30.43 -0.79 0.00 N	31.78 -1.26 0.00 N	31.58 -1.26 0.00 N	37.44 -1.23 0.00 N	65.64 -2.75 0.00 N	40.45 -2.39 0.00 N	48.50 -4.36 0.00 N	39.20 -3.68 0.00 N	30.95 -2.79 0.00 N	69.57 -8.60 -1.74 N	41.69 -5.33 0.00 N	34.28 -4.19 0.00 N	27.57 -2.61 -0.18 N	28.69 -2.81 0.00 N	33.54 -3.47 0.00 N	28.42 -3.01 0.00 N	28.86 -2.96 0.00 N	27.23 -2.65 -0.21 N	36.79 -4.10 -0.16 N	32.73 -2.64 0.00 N	41.06 -2.03 0.00 N	65.60 -3.63 0.00 N	
MOHAWK_PAPER___DRP 24187	35.77 1.02 0.00 N	34.70 0.95 0.00 N	32.10 0.87 0.00 N	34.10 1.07 0.00 N	33.88 1.04 0.00 N	40.00 1.32 0.00 N	71.92 3.54 0.00 N	45.40 2.56 0.00 N	56.26 3.41 0.00 N	45.70 2.82 0.00 N	36.00 2.25 0.00 N	93.66 3.35 -13.89 N	49.23 2.20 0.00 N	40.64 2.16 0.00 N	33.55 1.91 -1.64 N	33.49 1.99 0.00 N	39.42 2.42 0.00 N	33.44 2.01 0.00 N	33.89 2.06 0.00 N	33.48 1.92 -1.88 N	44.80 2.64 -1.44 N	37.46 2.09 0.00 N	45.03 1.94 0.00 N	71.70 2.46 0.00 N	
MONGAUP___HYD 23641	37.02 2.28 0.00 N	35.84 2.09 0.00 N	33.11 1.89 0.00 N	35.12 2.09 0.00 N	34.93 2.09 0.00 N	41.45 2.78 0.00 N	74.53 6.15 0.00 N	46.96 4.12 0.00 N	57.78 4.93 0.00 N	46.94 4.06 0.00 N	36.93 3.19 0.00 N	91.46 5.10 -9.94 N	50.41 3.38 0.00 N	41.71 3.23 0.00 N	33.88 2.71 -1.17 N	34.35 2.85 0.00 N	40.07 3.07 0.00 N	34.09 2.66 0.00 N	34.51 2.68 0.00 N	33.47 2.46 -1.34 N	45.36 3.61 -1.03 N	38.67 3.30 0.00 N	46.42 3.33 0.00 N	74.17 4.94 0.00 N	
MONTAUK___DIESEL 23721	38.17 3.43 0.00 N	36.70 2.95 0.00 N	33.83 2.60 0.00 N	35.92 2.88 0.00 N	35.86 3.02 0.00 N	43.02 4.35 0.00 N	79.39 11.00 0.00 N	50.85 8.00 0.00 N	62.53 9.67 0.00 N	50.89 8.01 0.00 N	40.07 6.53 0.21 N	98.54 11.28 -10.83 N	55.14 8.11 0.00 N	46.23 7.76 0.00 N	39.31 6.54 -2.77 N	43.61 6.64 -5.47 N	44.58 7.65 0.08 N	37.93 6.49 0.00 N	38.35 6.53 0.00 N	37.21 6.07 -1.46 N	50.39 8.55 -1.12 N	42.17 6.79 0.00 N	49.26 6.18 0.00 N	77.30 8.07 0.00 N	
MUNSVILLE_WIND_PWR 323609	37.82 3.08 0.00 N	36.14 2.39 0.00 N	33.57 2.34 0.00 N	35.31 2.27 0.00 N	35.27 2.43 0.00 N	42.27 3.59 0.00 N	76.10 7.71 0.00 N	48.32 5.47 0.00 N	59.85 6.99 0.00 N	48.20 5.32 0.00 N	37.91 4.17 0.00 N	89.19 8.38 -4.38 N	51.74 4.71 0.00 N	42.12 3.65 0.00 N	33.72 3.23 -0.49 N	34.81 3.31 0.00 N	40.76 3.75 0.00 N	34.70 3.26 0.00 N	35.16 3.33 0.00 N	33.61 3.35 -0.58 N	46.61 5.45 -0.44 N	39.89 4.52 0.00 N	47.27 4.19 0.00 N	75.84 6.60 0.00 N	
N SALMON___HYD 24042	33.78 -0.97 0.00 N	33.03 -0.72 0.00 N	30.63 -0.60 0.00 N	32.31 -0.73 0.00 N	32.10 -0.74 0.00 N	37.69 -0.98 0.00 N	65.63 -2.76 0.00 N	40.96 -1.89 0.00 N	50.20 -2.65 0.00 N	40.95 -1.93 0.00 N	32.03 -1.71 0.00 N	17.59 -8.07 50.76 N	46.09 -0.94 0.00 N	37.19 -1.29 0.00 N	28.61 -1.39 0.00 N	30.14 -1.36 0.00 N	35.24 -1.76 0.00 N	29.95 -1.48 0.00 N	30.21 -1.62 0.00 N	28.18 -1.50 0.00 N	38.80 -1.92 0.00 N	33.69 -1.68 0.00 N	41.35 -1.74 0.00 N	67.39 -1.85 0.00 N	
N.E._GEN_SANDY PD 24062	34.56 1.49 0.08 N	35.24 1.48 0.00 N	32.59 1.36 0.00 N	34.68 1.65 0.00 N	34.42 1.59 0.00 N	37.00 1.58 -2.05 N	73.09 4.70 0.00 N	46.24 3.40 0.00 N	57.33 4.48 0.00 N	46.58 3.70 0.00 N	36.68 2.93 0.00 N	93.59 4.44 -12.73 N	50.00 2.97 0.00 N	42.21 3.02 1.95 N	34.05 2.55 -1.50 N	34.16 2.66 0.00 N	40.21 3.21 0.00 N	34.08 2.65 0.00 N	34.55 2.73 0.00 N	33.88 2.49 -1.72 N	45.44 3.41 -1.32 N	38.10 2.73 0.00 N	39.81 2.47 3.20 N	40.20 1.72 -0.67 N	
NARROWS_GT1_1 24228	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 0.00 N	67.67 6.06 -28.51 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N	
NARROWS_GT1_2	37.95	35.93	33.16	35.13	34.87	41.42	74.64	76.08	67.67	121.62	37.66	105.03	71.59	42.46	346.22	200.05	41.09	34.84	35.19	34.16	46.21	238.12	308.62	484.83	

24229	2.39 -0.82 N	2.17 -0.01 N	1.92 -0.01 N	2.09 0.00 N	2.03 0.00 N	2.75 0.00 N	6.25 0.00 N	4.72 -28.51 N	6.06 -8.75 N	5.01 -73.73 N	3.91 -0.01 N	5.51 -23.10 N	4.11 -20.45 N	3.99 0.00 N	3.23 -312.99 N	3.45 -165.10 N	4.09 0.00 N	3.41 0.00 N	3.36 0.00 N	3.02 -1.46 N	4.37 -1.12 N	3.68 -199.06 N	3.58 -261.96 N	4.86 -410.73 N
NARROWS_GT1_3 24230	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT1_4 24231	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT1_5 24232	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT1_6 24233	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT1_7 24234	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT1_8 24235	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_1 24236	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_2 24237	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_3 24238	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_4 24239	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_5 24240	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_6 24241	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NARROWS_GT2_7 24242	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N

NARROWS_GT2_8 24243	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NEG CAPITAL___MECHNVIL 23645	36.58 1.84 0.00 N	35.53 1.78 0.00 N	32.91 1.68 0.00 N	35.02 1.98 0.00 N	34.75 1.91 0.00 N	40.90 2.23 0.00 N	74.16 5.77 0.00 N	47.06 4.21 0.00 N	58.31 5.45 0.00 N	47.28 4.40 0.00 N	37.21 3.47 0.00 N	96.21 5.94 -13.85 N	50.80 3.77 0.00 N	41.97 3.49 0.00 N	34.64 3.00 -1.64 N	34.51 3.01 0.00 N	40.66 3.66 0.00 N	34.45 3.02 0.00 N	34.92 3.10 0.00 N	34.43 2.88 -1.87 N	46.08 3.93 -1.44 N	38.53 3.16 0.00 N	46.19 3.10 0.00 N	73.36 4.13 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.76 -0.99 0.00 N	32.66 -1.09 0.00 N	30.30 -0.93 0.00 N	31.85 -1.19 0.00 N	31.69 -1.15 0.00 N	37.52 -1.16 0.00 N	66.29 -2.10 0.00 N	41.26 -1.58 0.00 N	50.16 -2.69 0.00 N	40.65 -2.23 0.00 N	32.09 -1.65 0.00 N	72.68 -5.13 -1.39 N	44.04 -2.98 0.00 N	36.15 -2.32 0.00 N	28.71 -1.43 -0.14 N	29.95 -1.55 0.00 N	35.02 -1.98 0.00 N	29.77 -1.67 0.00 N	30.17 -1.65 0.00 N	28.35 -1.48 -0.16 N	38.60 -2.24 -0.12 N	33.81 -1.57 0.00 N	41.67 -1.41 0.00 N	66.65 -2.59 0.00 N
NEG CENTRAL___DRP 24199	34.78 0.04 0.00 N	33.65 -0.10 0.00 N	31.24 0.02 0.00 N	32.94 -0.09 0.00 N	32.82 -0.01 0.00 N	38.82 0.15 0.00 N	68.90 0.51 0.00 N	42.86 0.02 0.00 N	52.29 -0.56 0.00 N	42.42 -0.47 0.00 N	33.51 -0.23 0.00 N	76.51 -1.38 -1.47 N	45.99 -1.04 0.00 N	37.82 -0.66 0.00 N	30.16 0.01 -0.15 N	31.50 0.00 0.00 N	36.63 -0.37 0.00 N	31.25 -0.18 0.00 N	31.71 -0.12 0.00 N	29.79 -0.06 -0.17 N	40.59 -0.26 -0.13 N	35.31 -0.06 0.00 N	43.26 0.18 0.00 N	69.38 0.15 0.00 N
NEG CENTRAL___INDECK 23768	35.57 0.82 0.00 N	34.28 0.53 0.00 N	31.83 0.61 0.00 N	33.36 0.32 0.00 N	33.08 0.24 0.00 N	39.33 0.65 0.00 N	69.20 0.81 0.00 N	42.09 -0.76 0.00 N	51.02 -1.84 0.00 N	41.44 -1.44 0.00 N	32.62 -1.13 0.00 N	74.09 -4.25 -1.92 N	43.99 -3.04 0.00 N	36.19 -2.28 0.00 N	28.91 -1.29 -0.20 N	30.00 -1.50 0.00 N	35.17 -1.84 0.00 N	30.98 -0.45 0.00 N	31.66 -0.16 0.00 N	29.86 -0.05 -0.23 N	40.90 0.00 -0.18 N	35.97 0.59 0.00 N	44.05 0.96 0.00 N	70.35 1.11 0.00 N
NEG CENTRAL___SENECA 23627	34.77 0.02 0.00 N	33.60 -0.15 0.00 N	31.24 0.02 0.00 N	32.91 -0.12 0.00 N	32.82 -0.02 0.00 N	38.85 0.17 0.00 N	69.05 0.66 0.00 N	42.91 0.06 0.00 N	52.30 -0.55 0.00 N	42.39 -0.50 0.00 N	33.54 -0.20 0.00 N	76.68 -1.36 -1.62 N	45.82 -1.20 0.00 N	37.71 -0.76 0.00 N	30.24 0.07 -0.17 N	31.55 0.05 0.00 N	36.55 -0.46 0.00 N	31.19 -0.24 0.00 N	31.65 -0.17 0.00 N	29.78 -0.09 -0.19 N	40.49 -0.37 -0.15 N	35.26 -0.12 0.00 N	43.26 0.17 0.00 N	69.39 0.15 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.40 0.66 0.00 N	34.24 0.48 0.00 N	31.83 0.60 0.00 N	33.58 0.54 0.00 N	33.44 0.60 0.00 N	39.54 0.86 0.00 N	70.24 1.85 0.00 N	43.71 0.87 0.00 N	53.08 0.22 0.00 N	43.05 0.17 0.00 N	34.09 0.35 0.00 N	77.53 -0.34 -1.45 N	46.59 -0.44 0.00 N	38.34 -0.13 0.00 N	30.65 0.51 -0.15 N	32.08 0.58 0.00 N	37.24 0.23 0.00 N	31.94 0.51 0.00 N	32.45 0.63 0.00 N	30.46 0.62 -0.17 N	41.50 0.65 -0.13 N	35.93 0.56 0.00 N	44.10 1.01 0.00 N	70.68 1.45 0.00 N
NEG MILLWOOD___DRP 24198	36.87 2.12 0.00 N	35.67 1.91 0.00 N	32.93 1.70 0.00 N	34.94 1.90 0.00 N	34.73 1.90 0.00 N	41.25 2.57 0.00 N	74.50 6.11 0.00 N	47.27 4.42 0.00 N	58.58 5.73 0.00 N	47.57 4.69 0.00 N	37.40 3.66 0.00 N	92.99 5.55 -11.01 N	50.89 3.86 0.00 N	42.21 3.73 0.00 N	34.42 3.12 -1.30 N	34.83 3.33 0.00 N	40.97 3.97 0.00 N	34.78 3.35 0.00 N	35.18 3.36 0.00 N	34.20 3.04 -1.49 N	46.21 4.35 -1.14 N	39.01 3.63 0.00 N	46.63 3.55 0.00 N	74.05 4.81 0.00 N
NEG NORTH_FLCN_SEA 23793	33.42 -1.33 0.00 N	32.75 -1.01 0.00 N	30.41 -0.82 0.00 N	32.08 -0.95 0.00 N	31.89 -0.95 0.00 N	37.48 -1.20 0.00 N	65.38 -3.01 0.00 N	40.83 -2.02 0.00 N	49.92 -2.94 0.00 N	40.66 -2.22 0.00 N	31.93 -1.81 0.00 N	13.73 -8.34 54.36 N	45.99 -1.03 0.00 N	37.07 -1.41 0.00 N	28.54 -1.46 0.00 N	29.99 -1.51 0.00 N	35.06 -1.94 0.00 N	29.70 -1.73 0.00 N	29.85 -1.97 0.00 N	27.76 -1.91 0.00 N	38.13 -2.58 0.00 N	33.43 -1.95 0.00 N	41.07 -2.02 0.00 N	66.83 -2.40 0.00 N
NEG NORTH_KES_CHATAGAY 23792	33.02 -1.72 0.00 N	32.34 -1.42 0.00 N	30.00 -1.23 0.00 N	31.63 -1.41 0.00 N	31.44 -1.40 0.00 N	36.93 -1.74 0.00 N	64.35 -4.03 0.00 N	40.18 -2.67 0.00 N	49.18 -3.67 0.00 N	40.06 -2.83 0.00 N	31.44 -2.31 0.00 N	13.53 -9.50 53.40 N	45.34 -1.69 0.00 N	36.55 -1.93 0.00 N	28.12 -1.88 0.00 N	29.60 -1.90 0.00 N	34.66 -2.35 0.00 N	29.44 -1.99 0.00 N	29.66 -2.17 0.00 N	27.64 -2.03 0.00 N	37.94 -2.77 0.00 N	33.04 -2.33 0.00 N	40.58 -2.51 0.00 N	66.02 -3.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.43 -1.32 0.00 N	32.74 -1.01 0.00 N	30.40 -0.82 0.00 N	32.06 -0.97 0.00 N	31.89 -0.95 0.00 N	37.51 -1.17 0.00 N	65.46 -2.93 0.00 N	40.97 -1.88 0.00 N	50.15 -2.70 0.00 N	40.87 -2.01 0.00 N	32.06 -1.68 0.00 N	14.33 -7.89 54.21 N	46.25 -0.78 0.00 N	37.21 -1.27 0.00 N	28.64 -1.36 0.00 N	30.10 -1.40 0.00 N	35.20 -1.80 0.00 N	29.85 -1.58 0.00 N	29.96 -1.86 0.00 N	27.89 -1.78 0.00 N	38.31 -2.41 0.00 N	33.48 -1.89 0.00 N	41.10 -1.99 0.00 N	66.82 -2.41 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.43 -1.32 0.00 N	32.74 -1.01 0.00 N	30.40 -0.82 0.00 N	32.06 -0.97 0.00 N	31.89 -0.95 0.00 N	37.51 -1.17 0.00 N	65.46 -2.93 0.00 N	40.97 -1.88 0.00 N	50.15 -2.70 0.00 N	40.87 -2.01 0.00 N	32.06 -1.68 0.00 N	14.33 -7.89 54.21 N	46.25 -0.78 0.00 N	37.21 -1.27 0.00 N	28.64 -1.36 0.00 N	30.10 -1.40 0.00 N	35.20 -1.80 0.00 N	29.85 -1.58 0.00 N	29.96 -1.86 0.00 N	27.89 -1.78 0.00 N	38.31 -2.41 0.00 N	33.48 -1.89 0.00 N	41.10 -1.99 0.00 N	66.82 -2.41 0.00 N
NEG NORTH___PLATTSBURG 23628	33.43 -1.32 0.00 N	32.74 -1.01 0.00 N	30.40 -0.82 0.00 N	32.06 -0.97 0.00 N	31.89 -0.95 0.00 N	37.51 -1.17 0.00 N	65.46 -2.93 0.00 N	40.97 -1.88 0.00 N	50.15 -2.70 0.00 N	40.87 -2.01 0.00 N	32.06 -1.68 0.00 N	14.33 -7.89 54.21 N	46.25 -0.78 0.00 N	37.21 -1.27 0.00 N	28.64 -1.36 0.00 N	30.10 -1.40 0.00 N	35.20 -1.80 0.00 N	29.85 -1.58 0.00 N	29.96 -1.86 0.00 N	27.89 -1.78 0.00 N	38.31 -2.41 0.00 N	33.48 -1.89 0.00 N	41.10 -1.99 0.00 N	66.82 -2.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.93 -0.81 0.00 N	32.80 -0.96 0.00 N	30.52 -0.70 0.00 N	31.87 -1.16 0.00 N	31.68 -1.16 0.00 N	37.58 -1.10 0.00 N	65.92 -2.47 0.00 N	40.65 -2.20 0.00 N	48.73 -4.12 0.00 N	39.35 -3.53 0.00 N	31.04 -2.70 0.00 N	69.78 -8.37 -1.73 N	41.80 -5.23 0.00 N	34.37 -4.11 0.00 N	27.63 -2.54 -0.18 N	28.79 -2.72 0.00 N	33.65 -3.35 0.00 N	28.53 -2.90 0.00 N	28.97 -2.85 0.00 N	27.34 -2.54 -0.21 N	36.95 -3.92 -0.16 N	32.88 -2.49 0.00 N	41.22 -1.86 0.00 N	65.86 -3.37 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
NEG WEST___LANCASTR 23811	33.80 -0.94 0.00 N	32.55 -1.20 0.00 N	30.34 -0.88 0.00 N	31.79 -1.25 0.00 N	31.62 -1.22 0.00 N	37.54 -1.14 0.00 N	66.39 -2.00 0.00 N	41.11 -1.74 0.00 N	49.74 -3.12 0.00 N	40.22 -2.66 0.00 N	31.59 -2.15 0.00 N	72.30 -6.18 -2.06 N	42.39 -4.64 0.00 N	34.99 -3.49 0.00 N	28.18 -2.04 -0.22 N	29.31 -2.19 0.00 N	34.27 -2.73 0.00 N	29.14 -2.29 0.00 N	29.59 -2.23 0.00 N	27.86 -2.07 -0.25 N	37.97 -2.94 -0.19 N	33.58 -1.79 0.00 N	41.39 -1.69 0.00 N	66.39 -2.85 0.00 N	
NEG_PENN_ALLEGHNY 23528	35.30 0.56 0.00 N	34.11 0.36 0.00 N	31.62 0.39 0.00 N	33.40 0.36 0.00 N	33.27 0.43 0.00 N	39.39 0.72 0.00 N	70.27 1.88 0.00 N	43.97 1.12 0.00 N	54.09 1.23 0.00 N	43.83 0.95 0.00 N	34.44 0.70 0.00 N	81.00 0.80 -3.77 N	47.01 -0.02 0.00 N	38.76 0.28 0.00 N	30.97 0.54 0.00 N	32.05 0.54 0.00 N	37.61 0.61 0.00 N	32.01 0.58 0.00 N	32.42 0.59 0.00 N	30.70 0.53 -0.49 N	41.98 0.89 -0.38 N	36.30 0.92 0.00 N	43.92 0.84 0.00 N	70.41 1.18 0.00 N	
NEG___GEN_MONROE 24207	34.84 0.09 0.00 N	33.65 -0.10 0.00 N	31.24 0.02 0.00 N	32.77 -0.27 0.00 N	32.60 -0.23 0.00 N	38.72 0.04 0.00 N	68.49 0.10 0.00 N	42.70 -0.15 0.00 N	51.75 -1.11 0.00 N	41.87 -1.02 0.00 N	33.00 -0.74 0.00 N	74.30 -3.61 -1.49 N	44.84 -2.19 0.00 N	36.83 -1.65 0.00 N	29.34 -0.81 -0.15 N	30.57 -0.93 0.00 N	35.75 -1.26 0.00 N	30.35 -1.08 0.00 N	30.78 -1.04 0.00 N	28.96 -0.89 -0.17 N	39.43 -1.42 -0.13 N	34.73 -0.65 0.00 N	42.89 -0.19 0.00 N	68.44 -0.79 0.00 N	
NEPA___ENERGY 23901	33.75 -0.99 0.00 N	32.39 -1.36 0.00 N	30.28 -0.95 0.00 N	31.86 -1.17 0.00 N	31.75 -1.08 0.00 N	37.70 -0.98 0.00 N	67.12 -1.27 0.00 N	41.63 -1.21 0.00 N	50.82 -2.03 0.00 N	41.06 -1.83 0.00 N	32.07 -1.68 0.00 N	74.95 -3.86 -2.38 N	42.84 -4.19 0.00 N	35.50 -2.98 0.00 N	28.69 -1.56 -0.26 N	29.80 -1.70 0.00 N	34.85 -2.15 0.00 N	29.71 -1.73 0.00 N	30.20 -1.63 0.00 N	28.37 -1.61 -0.29 N	38.95 -1.99 -0.23 N	34.23 -1.15 0.00 N	41.50 -1.58 0.00 N	67.14 -2.10 0.00 N	
NEVERSINK___HYD 23608	35.61 0.86 0.00 N	34.59 0.84 0.00 N	32.02 0.79 0.00 N	34.00 0.97 0.00 N	33.88 1.04 0.00 N	40.16 1.48 0.00 N	71.71 3.32 0.00 N	45.17 2.32 0.00 N	55.34 2.49 0.00 N	43.18 0.30 0.00 N	33.97 0.22 0.00 N	84.29 -1.37 -9.24 N	46.76 -0.27 0.00 N	39.89 1.41 0.00 N	32.28 1.19 0.00 N	32.80 1.29 0.00 N	38.54 1.53 0.00 N	32.77 1.33 0.00 N	33.24 1.42 0.00 N	32.28 1.36 -1.25 N	43.71 2.03 -0.96 N	37.04 1.66 0.00 N	44.55 1.46 0.00 N	71.05 1.81 0.00 N	
NEWTON___FALLS_HYD 23847	34.75 0.01 0.00 N	33.83 0.07 0.00 N	31.32 0.09 0.00 N	33.07 0.03 0.00 N	32.89 0.05 0.00 N	38.65 -0.03 0.00 N	67.58 -0.81 0.00 N	42.08 -0.77 0.00 N	51.62 -1.23 0.00 N	42.17 -0.72 0.00 N	32.85 -0.90 0.00 N	41.69 -5.15 29.59 N	46.21 -0.82 0.00 N	37.69 -0.79 0.00 N	29.24 -0.76 0.00 N	30.84 -0.66 0.00 N	36.03 -0.98 0.00 N	30.64 -0.79 0.00 N	31.00 -0.82 0.00 N	29.02 -0.65 0.00 N	40.10 -0.62 0.00 N	34.59 -0.78 0.00 N	42.35 -0.73 0.00 N	68.75 -0.48 0.00 N	
NIAGARA___ 23760	33.53 -1.22 0.00 N	32.44 -1.31 0.00 N	30.19 -1.03 0.00 N	31.53 -1.51 0.00 N	31.32 -1.52 0.00 N	37.11 -1.57 0.00 N	64.92 -3.47 0.00 N	40.00 -2.85 0.00 N	47.90 -4.95 0.00 N	38.77 -4.12 0.00 N	30.63 -3.11 0.00 N	68.77 -9.37 -1.71 N	41.34 -5.69 0.00 N	33.99 -4.49 0.00 N	27.31 -2.87 -0.17 N	28.41 -3.09 0.00 N	33.21 -3.79 0.00 N	28.16 -3.27 0.00 N	28.58 -3.25 0.00 N	26.96 -2.92 -0.21 N	36.36 -4.51 -0.16 N	32.35 -3.02 0.00 N	40.65 -2.44 0.00 N	64.99 -4.25 0.00 N	
NINE_MILE_1 23575	34.39 -0.36 0.00 N	33.35 -0.40 0.00 N	30.88 -0.35 0.00 N	32.62 -0.42 0.00 N	32.43 -0.40 0.00 N	38.21 -0.47 0.00 N	67.45 -0.94 0.00 N	42.08 -0.77 0.00 N	51.63 -1.22 0.00 N	41.87 -1.01 0.00 N	32.98 -0.76 0.00 N	74.88 -2.39 -0.85 N	45.73 -1.29 0.00 N	37.52 -0.96 0.00 N	29.46 -0.62 -0.08 N	30.84 -0.67 0.00 N	36.19 -0.81 0.00 N	30.74 -0.69 0.00 N	31.14 -0.68 0.00 N	29.14 -0.62 -0.09 N	39.90 -0.88 -0.07 N	34.71 -0.67 0.00 N	42.56 -0.52 0.00 N	68.36 -0.88 0.00 N	
NINE_MILE_2 23744	34.40 -0.35 0.00 N	33.36 -0.40 0.00 N	30.88 -0.35 0.00 N	32.62 -0.42 0.00 N	32.44 -0.40 0.00 N	38.21 -0.47 0.00 N	67.45 -0.94 0.00 N	42.09 -0.76 0.00 N	51.64 -1.22 0.00 N	41.88 -1.01 0.00 N	32.98 -0.76 0.00 N	74.89 -2.38 -0.84 N	45.75 -1.27 0.00 N	37.52 -0.96 0.00 N	29.46 -0.61 -0.08 N	30.85 -0.66 0.00 N	36.20 -0.81 0.00 N	30.76 -0.68 0.00 N	31.14 -0.68 0.00 N	29.14 -0.62 -0.09 N	39.91 -0.87 -0.07 N	34.71 -0.67 0.00 N	42.57 -0.52 0.00 N	68.36 -0.88 0.00 N	
NM_CAPITAL___DRP 24208	35.50 0.75 0.00 N	34.46 0.70 0.00 N	31.87 0.65 0.00 N	33.85 0.82 0.00 N	33.64 0.80 0.00 N	39.72 1.04 0.00 N	71.42 3.03 0.00 N	45.03 2.18 0.00 N	55.80 2.94 0.00 N	45.34 2.46 0.00 N	35.71 1.97 0.00 N	92.86 2.67 -13.78 N	48.83 1.81 0.00 N	40.33 1.86 0.00 N	33.29 1.67 -1.63 N	33.23 1.73 0.00 N	39.12 2.11 0.00 N	33.17 1.74 0.00 N	33.61 1.78 0.00 N	33.19 1.65 -1.86 N	44.39 2.24 -1.43 N	37.12 1.75 0.00 N	44.63 1.55 0.00 N	71.07 1.84 0.00 N	
NM_CENTRAL___DRP 24181	35.09 0.35 0.00 N	33.98 0.22 0.00 N	31.45 0.22 0.00 N	33.21 0.17 0.00 N	33.05 0.21 0.00 N	39.00 0.32 0.00 N	69.09 0.71 0.00 N	43.17 0.33 0.00 N	52.92 0.07 0.00 N	42.93 0.05 0.00 N	33.82 0.07 0.00 N	75.67 -0.62 0.13 N	46.82 -0.21 0.00 N	38.44 -0.03 0.00 N	30.23 0.14 -0.09 N	31.63 0.13 0.00 N	37.10 0.10 0.00 N	31.51 0.08 0.00 N	31.91 0.08 0.00 N	29.88 0.09 -0.11 N	40.93 0.13 -0.08 N	35.60 0.22 0.00 N	43.51 0.43 0.00 N	69.77 0.53 0.00 N	
NM_FRONTIER___DRP 24179	33.73 -1.01 0.00 N	32.64 -1.11 0.00 N	30.39 -0.84 0.00 N	31.73 -1.30 0.00 N	31.51 -1.32 0.00 N	37.35 -1.33 0.00 N	65.38 -3.01 0.00 N	40.26 -2.59 0.00 N	48.21 -4.65 0.00 N	39.00 -3.89 0.00 N	30.82 -2.92 0.00 N	69.17 -8.99 -1.74 N	41.55 -5.48 0.00 N	34.16 -4.32 0.00 N	27.44 -2.73 -0.18 N	28.55 -2.95 0.00 N	33.38 -3.62 0.00 N	28.29 -3.14 0.00 N	28.72 -3.10 0.00 N	27.11 -2.78 -0.21 N	36.57 -4.31 -0.16 N	32.54 -2.83 0.00 N	40.88 -2.20 0.00 N	65.35 -3.88 0.00 N	
NM_ST_REGIS___HYD 24053	33.79 -0.95 0.00 N	33.01 -0.75 0.00 N	30.58 -0.65 0.00 N	32.24 -0.79 0.00 N	32.03 -0.81 0.00 N	37.47 -1.21 0.00 N	64.66 -3.73 0.00 N	40.24 -2.60 0.00 N	49.35 -3.51 0.00 N	40.44 -2.44 0.00 N	31.34 -2.40 0.00 N	22.28 -9.52 44.62 N	44.95 -2.08 0.00 N	36.37 -2.11 0.00 N	28.00 -2.00 0.00 N	29.68 -1.82 0.00 N	34.60 -2.41 0.00 N	29.44 -1.99 0.00 N	29.73 -2.10 0.00 N	27.83 -1.85 0.00 N	38.47 -2.25 0.00 N	33.13 -2.25 0.00 N	40.85 -2.24 0.00 N	67.00 -2.23 0.00 N	
NORTHPORT___1	36.57	35.21	32.43	34.41	34.28	40.98	75.13	47.90	58.78	47.92	37.67	92.48	50.96	42.64	36.50	40.02	41.36	34.95	35.29	34.26	46.07	39.19	46.60	73.52	

23551	1.83 0.00 N	1.46 0.00 N	1.21 0.00 N	1.38 0.00 N	1.44 0.00 N	2.30 0.00 N	6.74 0.00 N	5.05 0.00 N	5.93 0.00 N	5.04 0.00 N	4.15 0.22 N	5.23 -10.83 N	3.93 0.00 N	4.16 0.00 N	3.73 -2.77 N	3.94 -4.57 N	4.44 0.09 N	3.52 0.00 N	3.47 0.00 N	3.13 -1.46 N	4.23 -1.12 N	3.81 0.00 N	3.51 0.00 N	4.29 0.00 N
NORTHPORT___2 23552	36.57 1.83 0.00 N	35.21 1.46 0.00 N	32.43 1.21 0.00 N	34.41 1.38 0.00 N	34.28 1.44 0.00 N	40.98 2.30 0.00 N	75.13 6.74 0.00 N	47.90 5.05 0.00 N	58.78 5.93 0.00 N	47.92 5.04 0.00 N	37.67 4.15 0.22 N	92.48 5.23 -10.83 N	50.96 3.93 0.00 N	42.64 4.16 0.00 N	36.50 3.73 -2.77 N	40.02 3.94 -4.57 N	41.36 4.44 0.09 N	34.95 3.52 0.00 N	35.29 3.47 0.00 N	34.26 3.13 -1.46 N	46.07 4.23 -1.12 N	39.19 3.81 0.00 N	46.60 3.51 0.00 N	73.52 4.29 0.00 N
NORTHPORT___3 23553	36.64 1.90 0.00 N	35.32 1.57 0.00 N	32.52 1.29 0.00 N	34.51 1.47 0.00 N	34.37 1.53 0.00 N	41.08 2.40 0.00 N	75.31 6.92 0.00 N	48.05 5.20 0.00 N	59.01 6.16 0.00 N	47.94 5.06 0.00 N	37.62 4.10 0.22 N	92.60 5.35 -10.83 N	51.04 4.01 0.00 N	42.71 4.23 0.00 N	36.55 3.78 -2.77 N	40.03 3.96 -4.57 N	41.32 4.40 0.09 N	34.95 3.51 0.00 N	35.35 3.53 0.00 N	34.30 3.17 -1.46 N	46.15 4.30 -1.12 N	39.26 3.89 0.00 N	46.73 3.64 0.00 N	73.74 4.51 0.00 N
NORTHPORT___4 23650	36.64 1.90 0.00 N	35.32 1.57 0.00 N	32.52 1.29 0.00 N	34.51 1.47 0.00 N	34.37 1.53 0.00 N	41.08 2.40 0.00 N	75.31 6.92 0.00 N	48.05 5.20 0.00 N	59.01 6.16 0.00 N	47.94 5.06 0.00 N	37.62 4.10 0.22 N	92.60 5.35 -10.83 N	51.04 4.01 0.00 N	42.71 4.23 0.00 N	36.55 3.78 -2.77 N	40.03 3.96 -4.57 N	41.32 4.40 0.09 N	34.95 3.51 0.00 N	35.35 3.53 0.00 N	34.30 3.17 -1.46 N	46.15 4.30 -1.12 N	39.26 3.89 0.00 N	46.73 3.64 0.00 N	73.74 4.51 0.00 N
NORTHPORT___IC 23718	36.57 1.83 0.00 N	35.21 1.46 0.00 N	32.43 1.21 0.00 N	34.41 1.38 0.00 N	34.28 1.44 0.00 N	40.98 2.30 0.00 N	75.13 6.74 0.00 N	47.90 5.05 0.00 N	58.78 5.93 0.00 N	47.92 5.04 0.00 N	37.67 4.15 0.22 N	92.48 5.23 -10.83 N	50.96 3.93 0.00 N	42.64 4.16 0.00 N	36.50 3.73 -2.77 N	40.02 3.94 -4.57 N	41.36 4.44 0.09 N	34.95 3.52 0.00 N	35.29 3.47 0.00 N	34.26 3.13 -1.46 N	46.07 4.23 -1.12 N	39.19 3.81 0.00 N	46.60 3.51 0.00 N	73.52 4.29 0.00 N
NPX_GEN_1385_PROXY 323591	34.73 1.65 0.08 N	35.21 1.46 0.00 N	32.43 1.21 0.00 N	34.41 1.38 0.00 N	34.28 1.44 0.00 N	37.20 1.79 -2.05 N	74.13 5.73 0.00 N	47.59 4.74 0.00 N	58.41 5.56 0.00 N	47.60 4.71 0.00 N	37.18 3.65 0.22 N	91.38 4.13 -10.83 N	50.31 3.28 0.00 N	42.69 3.46 1.91 N	36.06 3.30 -2.77 N	39.56 3.49 -4.57 N	40.83 3.91 0.09 N	34.51 3.07 0.00 N	34.83 3.01 0.00 N	33.84 2.70 -1.46 N	45.47 3.63 -1.12 N	38.67 3.29 0.00 N	39.86 2.51 3.20 N	40.06 1.58 -0.67 N
NPX_GEN_CSC 323557	35.05 1.98 0.08 N	35.67 1.91 0.00 N	32.87 1.64 0.00 N	34.87 1.84 0.00 N	34.77 1.93 0.00 N	37.75 2.33 -2.05 N	76.57 8.18 0.00 N	48.88 6.03 0.00 N	60.06 7.20 0.00 N	48.94 6.05 0.00 N	38.50 4.96 0.21 N	94.44 7.19 -10.83 N	52.15 5.12 0.00 N	44.28 5.05 1.91 N	37.26 4.49 -2.77 N	41.65 4.72 -5.43 N	42.28 5.35 0.08 N	35.83 4.40 0.00 N	36.19 4.37 0.00 N	35.14 4.00 -1.46 N	47.25 5.41 -1.12 N	40.04 4.67 0.00 N	41.37 4.03 3.20 N	41.18 2.69 -0.67 N
NSINS_S_GLNS_FALLS 23858	36.98 2.24 0.00 N	35.97 2.22 0.00 N	33.43 2.21 0.00 N	35.66 2.63 0.00 N	35.40 2.56 0.00 N	41.54 2.86 0.00 N	75.55 7.16 0.00 N	48.12 5.28 0.00 N	59.63 6.78 0.00 N	48.25 5.36 0.00 N	37.99 4.25 0.00 N	98.36 7.84 -14.09 N	51.86 4.83 0.00 N	42.73 4.25 0.00 N	35.27 3.60 -1.67 N	35.09 3.59 0.00 N	41.24 4.24 0.00 N	34.92 3.48 0.00 N	35.46 3.63 0.00 N	35.01 3.43 -1.91 N	46.88 4.70 -1.47 N	39.15 3.78 0.00 N	46.99 3.90 0.00 N	74.56 5.33 0.00 N
NUCOR_STEEL___DRP 24197	35.17 0.42 0.00 N	34.02 0.26 0.00 N	31.64 0.41 0.00 N	33.38 0.34 0.00 N	33.25 0.41 0.00 N	39.27 0.59 0.00 N	69.68 1.30 0.00 N	43.34 0.49 0.00 N	52.54 -0.32 0.00 N	42.60 -0.28 0.00 N	33.77 0.03 0.00 N	76.87 -0.99 -1.44 N	46.12 -0.91 0.00 N	37.93 -0.54 0.00 N	30.36 0.22 -0.15 N	31.79 0.29 0.00 N	36.87 -0.14 0.00 N	31.69 0.26 0.00 N	32.21 0.38 0.00 N	30.23 0.38 -0.17 N	41.13 0.29 -0.13 N	35.59 0.22 0.00 N	43.78 0.69 0.00 N	70.19 0.96 0.00 N
NYISO_LBMP_REFERENCE 24008	34.75 0.00 0.00 N	33.75 0.00 0.00 N	31.23 0.00 0.00 N	33.04 0.00 0.00 N	32.84 0.00 0.00 N	38.68 0.00 0.00 N	68.39 0.00 0.00 N	42.84 0.00 0.00 N	52.85 0.00 0.00 N	42.88 0.00 0.00 N	33.75 0.00 0.00 N	76.43 0.00 0.00 N	47.03 0.00 0.00 N	38.47 0.00 0.00 N	30.00 0.00 0.00 N	31.50 0.00 0.00 N	37.00 0.00 0.00 N	31.43 0.00 0.00 N	31.83 0.00 0.00 N	29.68 0.00 0.00 N	40.72 0.00 0.00 N	35.37 0.00 0.00 N	43.09 0.00 0.00 N	69.23 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.90 2.15 0.00 N	35.53 1.78 0.00 N	32.72 1.50 0.00 N	34.72 1.68 0.00 N	34.58 1.74 0.00 N	41.37 2.70 0.00 N	75.96 7.57 0.00 N	48.46 5.61 0.00 N	59.54 6.69 0.00 N	48.55 5.66 0.00 N	38.22 4.65 0.18 N	93.72 6.47 -10.83 N	51.68 4.65 0.00 N	43.20 4.73 0.00 N	36.93 4.17 -2.77 N	42.55 4.41 -6.64 N	41.93 4.99 0.07 N	35.45 4.02 0.00 N	35.80 3.98 0.00 N	34.73 3.59 -1.46 N	46.75 4.91 -1.12 N	39.74 4.37 0.00 N	47.19 4.10 0.00 N	74.35 5.11 0.00 N
NYPA_GOWANUS____GT5 24156	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.07 4.71 -28.51 N	67.66 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	104.98 5.46 -23.10 N	71.58 4.11 -20.45 N	42.46 3.98 0.00 N	346.21 3.22 -312.99 N	200.03 3.43 -165.10 N	41.07 4.07 0.00 N	34.83 3.40 0.00 N	35.17 3.34 0.00 N	34.15 3.01 -1.46 N	46.19 4.35 -1.12 N	238.11 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NYPA_GOWANUS____GT6 24157	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.07 4.71 -28.51 N	67.66 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	104.98 5.46 -23.10 N	71.58 4.11 -20.45 N	42.46 3.98 0.00 N	346.21 3.22 -312.99 N	200.03 3.43 -165.10 N	41.07 4.07 0.00 N	34.83 3.40 0.00 N	35.17 3.34 0.00 N	34.15 3.01 -1.46 N	46.19 4.35 -1.12 N	238.11 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N
NYPA_HARLEM__RVR__GT1 24160	37.86 2.30 -0.82 N	35.84 2.08 -0.01 N	33.07 1.83 -0.01 N	35.06 2.02 0.00 N	34.80 1.96 0.00 N	41.39 2.71 0.00 N	74.43 6.04 0.00 N	59.56 4.65 -12.07 N	62.30 6.05 -3.40 N	47.86 4.97 -0.01 N	37.56 3.82 0.00 N	97.46 4.98 -16.07 N	71.38 3.90 -20.45 N	42.38 3.90 0.00 N	112.62 3.13 -79.50 N	76.28 3.35 -41.43 N	41.04 4.03 0.00 N	34.78 3.35 0.00 N	35.12 3.30 0.00 N	34.13 2.99 -1.46 N	46.12 4.28 -1.12 N	88.92 3.60 -49.95 N	112.30 3.48 -65.74 N	176.84 4.54 -103.07 N

NYPA_HARLEM__RVR_GT2 24161	37.86 2.30 -0.82 N	35.84 2.08 -0.01 N	33.07 1.83 -0.01 N	35.06 2.02 0.00 N	34.80 1.96 0.00 N	41.39 2.71 0.00 N	74.43 6.04 0.00 N	59.56 4.65 -12.07 N	62.30 6.05 -3.40 N	47.86 4.97 -0.01 N	37.56 3.82 0.00 N	97.46 4.98 -16.07 N	71.38 3.90 -20.45 N	42.38 3.90 0.00 N	112.62 3.13 -79.50 N	76.28 3.35 -41.43 N	41.04 4.03 0.00 N	34.78 3.35 0.00 N	35.12 3.30 0.00 N	34.13 2.99 -1.46 N	46.12 4.28 -1.12 N	88.92 3.60 -49.95 N	112.30 3.48 -65.74 N	176.84 4.54 -103.07 N
NYPA_KENT____GT 24152	37.91 2.35 -0.82 N	35.89 2.13 -0.01 N	33.11 1.88 -0.01 N	35.10 2.06 0.00 N	34.85 2.01 0.00 N	41.41 2.73 0.00 N	74.59 6.20 0.00 N	67.82 4.69 -20.29 N	64.98 6.04 -6.08 N	84.73 4.98 -36.87 N	37.63 3.88 0.00 N	104.98 5.45 -23.10 N	71.55 4.08 -20.45 N	42.44 3.96 0.00 N	-43.29 3.22 76.51 N	-6.27 3.43 -41.20 N	41.08 4.08 0.00 N	34.83 3.40 0.00 N	35.19 3.37 0.00 N	34.16 3.03 -1.46 N	46.20 4.36 -1.12 N	-10.64 3.66 -49.67 N	-18.77 3.52 65.37 N	-28.52 4.74 102.49 N
NYPA_POUCH1____GT 24155	37.86 2.29 -0.82 N	35.84 2.08 -0.01 N	33.07 1.83 -0.01 N	35.04 2.01 0.00 N	34.78 1.94 0.00 N	41.30 2.62 0.00 N	74.44 6.05 0.00 N	75.97 4.61 -28.51 N	67.56 5.95 -8.75 N	121.50 4.89 -73.73 N	37.56 3.82 -0.01 N	102.08 5.19 -20.47 N	70.13 3.93 -19.18 N	42.31 3.84 0.00 N	346.09 3.10 -312.99 N	199.92 3.32 -165.10 N	40.94 3.94 0.00 N	34.71 3.28 0.00 N	35.05 3.22 0.00 N	34.04 2.90 -1.46 N	46.04 4.20 -1.12 N	237.96 3.53 -199.06 N	305.34 3.41 -258.84 N	484.58 4.62 -410.73 N
NYPA_VERNON____GT2 24162	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	72.74 3.20 -39.54 N	50.31 3.41 -15.40 N	73.07 4.07 -32.00 N	71.13 3.40 -36.30 N	70.08 3.37 -34.89 N	69.23 3.03 -36.53 N	61.34 4.35 -16.27 N	43.42 3.63 -4.41 N	46.56 3.47 0.00 N	73.89 4.65 0.00 N
NYPA_VERNON____GT3 24163	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	72.74 3.20 -39.54 N	50.31 3.41 -15.40 N	73.07 4.07 -32.00 N	71.13 3.40 -36.30 N	70.08 3.37 -34.89 N	69.23 3.03 -36.53 N	61.34 4.35 -16.27 N	43.42 3.63 -4.41 N	46.56 3.47 0.00 N	73.89 4.65 0.00 N
NYPA__ASTORIA_CC1 323568	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N
NYPA__ASTORIA_CC2 323569	37.84 2.27 -0.82 N	35.82 2.06 -0.01 N	33.05 1.81 -0.01 N	35.04 2.00 0.00 N	34.80 1.97 0.00 N	42.04 2.67 -0.70 N	93.80 6.06 -19.35 N	79.54 4.59 -32.11 N	101.15 5.93 -42.36 N	93.90 4.87 -46.14 N	81.61 3.78 -44.09 N	117.96 5.26 -36.27 N	91.71 3.95 -40.73 N	83.02 3.87 -40.68 N	150.91 3.15 -117.76 N	91.70 3.37 -56.83 N	73.02 4.02 -32.00 N	71.09 3.36 -36.30 N	70.04 3.33 -34.89 N	69.20 3.00 -36.53 N	61.30 4.31 -16.27 N	93.33 3.59 -54.36 N	112.22 3.40 -65.74 N	176.84 4.54 -103.07 N
NYPA__HOLTSVILL 23794	36.75 2.01 0.00 N	35.42 1.66 0.00 N	32.64 1.41 0.00 N	34.63 1.59 0.00 N	34.51 1.67 0.00 N	41.29 2.62 0.00 N	75.88 7.49 0.00 N	48.39 5.55 0.00 N	59.44 6.59 0.00 N	48.45 5.56 0.00 N	38.12 4.58 0.21 N	93.57 6.31 -10.83 N	51.58 4.55 0.00 N	43.13 4.66 0.00 N	36.87 4.11 -2.77 N	41.18 4.33 -5.34 N	41.84 4.91 0.08 N	35.40 3.97 0.00 N	35.76 3.93 0.00 N	34.71 3.57 -1.46 N	46.65 4.81 -1.12 N	39.59 4.22 0.00 N	46.97 3.89 0.00 N	74.00 4.76 0.00 N
NYPA____HELLGATE_GT1 24158	37.86 2.30 -0.82 N	35.84 2.08 -0.01 N	33.07 1.83 -0.01 N	35.06 2.02 0.00 N	34.80 1.96 0.00 N	41.39 2.71 0.00 N	74.43 6.04 0.00 N	59.56 4.65 -12.07 N	62.30 6.05 -3.40 N	47.86 4.97 -0.01 N	37.56 3.82 0.00 N	97.46 4.98 -16.07 N	71.39 3.92 -20.45 N	42.38 3.90 0.00 N	112.62 3.13 -79.50 N	76.28 3.35 -41.43 N	41.04 4.03 0.00 N	34.78 3.35 0.00 N	35.12 3.30 0.00 N	34.13 2.99 -1.46 N	46.12 4.28 -1.12 N	88.92 3.60 -49.95 N	112.30 3.48 -65.74 N	176.84 4.54 -103.07 N
NYPA____HELLGATE_GT2 24159	37.86 2.30 -0.82 N	35.84 2.08 -0.01 N	33.07 1.83 -0.01 N	35.06 2.02 0.00 N	34.80 1.96 0.00 N	41.39 2.71 0.00 N	74.43 6.04 0.00 N	59.56 4.65 -12.07 N	62.30 6.05 -3.40 N	47.86 4.97 -0.01 N	37.56 3.82 0.00 N	97.46 4.98 -16.07 N	71.39 3.92 -20.45 N	42.38 3.90 0.00 N	112.62 3.13 -79.50 N	76.28 3.35 -41.43 N	41.04 4.03 0.00 N	34.78 3.35 0.00 N	35.12 3.30 0.00 N	34.13 2.99 -1.46 N	46.12 4.28 -1.12 N	88.92 3.60 -49.95 N	112.30 3.48 -65.74 N	176.84 4.54 -103.07 N
NYS_BARGE__HYD 23848	33.99 -0.76 0.00 N	32.86 -0.90 0.00 N	30.58 -0.65 0.00 N	31.93 -1.11 0.00 N	31.74 -1.10 0.00 N	37.65 -1.03 0.00 N	66.06 -2.33 0.00 N	40.74 -2.11 0.00 N	48.86 -3.99 0.00 N	39.48 -3.40 0.00 N	31.15 -2.59 0.00 N	70.01 -8.13 0.00 N	41.95 -5.08 0.00 N	34.49 -3.98 0.00 N	27.72 -2.45 -0.18 N	28.86 -2.64 0.00 N	33.74 -3.27 0.00 N	28.61 -2.82 0.00 N	29.04 -2.78 0.00 N	27.40 -2.48 -0.21 N	37.06 -3.82 -0.16 N	32.96 -2.41 0.00 N	41.32 -1.77 0.00 N	66.00 -3.24 0.00 N
O.H_GEN_BRUCE 24063	31.53 -1.55 0.08 N	32.42 -1.33 0.00 N	30.16 -1.06 0.00 N	31.50 -1.53 0.00 N	31.30 -1.54 0.00 N	34.50 -0.92 -2.05 N	64.91 -3.48 0.00 N	40.00 -2.85 0.00 N	47.94 -4.91 0.00 N	38.79 -4.10 0.00 N	30.66 -3.09 0.00 N	68.80 -9.30 -1.68 N	41.39 -5.64 0.00 N	35.01 -4.18 1.95 N	27.32 -2.85 -0.17 N	28.43 -3.08 0.00 N	33.25 -3.76 0.00 N	28.19 -3.24 0.00 N	28.61 -3.22 0.00 N	26.98 -2.89 -0.20 N	36.40 -4.47 -0.15 N	32.35 -3.02 0.00 N	35.53 -1.82 3.20 N	36.24 -2.24 -0.67 N
OAK_ORCHARD__HYD 24046	34.45 -0.30 0.00 N	33.30 -0.45 0.00 N	30.90 -0.32 0.00 N	32.45 -0.59 0.00 N	32.28 -0.56 0.00 N	38.27 -0.41 0.00 N	67.64 -0.75 0.00 N	42.06 -0.78 0.00 N	51.05 -1.80 0.00 N	41.37 -1.51 0.00 N	32.64 -4.10 0.00 N	73.77 -2.38 -1.44 N	44.65 -1.81 0.00 N	36.66 -1.81 0.00 N	29.15 -0.99 -0.14 N	30.39 -1.11 0.00 N	35.55 -1.45 0.00 N	30.21 -1.23 0.00 N	30.62 -1.20 0.00 N	28.78 -1.06 -0.16 N	39.19 -1.66 -0.13 N	34.41 -0.96 0.00 N	42.46 -0.62 0.00 N	67.83 -1.41 0.00 N
OCC_CHEM__DRP 24175	33.78 -0.96 0.00 N	32.69 -1.06 0.00 N	30.44 -0.79 0.00 N	31.77 -1.27 0.00 N	31.57 -1.26 0.00 N	37.41 -1.27 0.00 N	65.51 -2.88 0.00 N	40.34 -4.56 0.00 N	48.29 -3.81 0.00 N	39.07 -2.87 0.00 N	30.87 -2.87 0.00 N	69.29 -8.88 -1.74 N	41.60 -5.43 0.00 N	34.20 -4.27 0.00 N	27.49 -2.69 -0.18 N	28.59 -2.91 0.00 N	33.43 -3.57 0.00 N	28.35 -3.09 0.00 N	28.77 -3.06 0.00 N	27.15 -2.74 -0.21 N	36.64 -4.24 -0.16 N	32.60 -2.78 0.00 N	40.96 -2.13 0.00 N	65.46 -3.77 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
OLIN_CORP_DRP 24177	33.73 -1.01 0.00 N	32.62 -1.13 0.00 N	30.36 -0.87 0.00 N	31.70 -1.34 0.00 N	31.50 -1.34 0.00 N	37.34 -1.34 0.00 N	65.39 -3.00 0.00 N	40.30 -2.54 0.00 N	48.30 -4.55 0.00 N	39.07 -3.81 0.00 N	30.86 -2.88 0.00 N	69.36 -8.82 -1.77 N	41.59 -5.44 0.00 N	34.20 -4.28 0.00 N	27.49 -2.69 -0.18 N	28.60 -2.90 0.00 N	33.43 -3.57 0.00 N	28.34 -3.10 0.00 N	28.77 -3.06 0.00 N	27.15 -2.74 -0.21 N	36.66 -4.22 -0.16 N	32.61 -2.76 0.00 N	40.92 -2.16 0.00 N	65.40 -3.84 0.00 N	
ONONDAGA_REF_OCCRA 23987	35.34 0.60 0.00 N	34.21 0.46 0.00 N	31.66 0.43 0.00 N	33.44 0.40 0.00 N	33.28 0.44 0.00 N	39.29 0.61 0.00 N	69.69 1.30 0.00 N	43.58 0.73 0.00 N	53.48 0.62 0.00 N	43.37 0.49 0.00 N	34.15 0.41 0.00 N	76.61 0.15 -0.03 N	47.29 0.26 0.00 N	38.82 0.34 0.00 N	30.53 0.43 -0.10 N	31.93 0.43 0.00 N	37.44 0.44 0.00 N	31.81 0.37 0.00 N	32.22 0.40 0.00 N	30.17 0.38 -0.12 N	41.37 0.56 -0.09 N	35.95 0.57 0.00 N	43.87 0.79 0.00 N	70.31 1.07 0.00 N	
ONONDAGA___COGEN 23986	35.11 0.37 0.00 N	34.02 0.27 0.00 N	31.50 0.27 0.00 N	33.27 0.23 0.00 N	33.10 0.25 0.00 N	39.07 0.40 0.00 N	69.27 0.88 0.00 N	43.24 0.39 0.00 N	52.98 0.12 0.00 N	42.96 0.08 0.00 N	33.83 0.08 0.00 N	76.08 -0.60 -0.25 N	46.79 -0.24 0.00 N	38.42 -0.06 0.00 N	30.26 0.15 -0.11 N	31.64 0.14 0.00 N	37.08 0.08 0.00 N	31.53 0.09 0.00 N	31.95 0.13 0.00 N	29.94 0.14 -0.13 N	41.02 0.20 -0.10 N	35.64 0.27 0.00 N	43.56 0.48 0.00 N	69.85 0.61 0.00 N	
ONTARIO___LFGE 23819	34.77 0.02 0.00 N	33.60 -0.15 0.00 N	31.24 0.02 0.00 N	32.91 -0.12 0.00 N	32.82 -0.02 0.00 N	38.85 0.17 0.00 N	69.05 0.66 0.00 N	42.91 0.06 0.00 N	52.30 -0.55 0.00 N	42.39 -0.50 0.00 N	33.54 -0.20 0.00 N	76.68 -1.36 -1.62 N	45.82 -1.20 0.00 N	37.71 -0.76 0.00 N	30.24 0.07 -0.17 N	31.55 0.05 0.00 N	36.55 -0.46 0.00 N	31.19 -0.24 0.00 N	31.65 -0.17 0.00 N	29.78 -0.09 -0.19 N	40.49 -0.37 -0.15 N	35.26 -0.12 0.00 N	43.26 0.17 0.00 N	69.39 0.15 0.00 N	
OSWEGATCHIE___HYD 24044	34.75 0.01 0.00 N	33.83 0.07 0.00 N	31.32 0.09 0.00 N	33.07 0.03 0.00 N	32.89 0.05 0.00 N	38.65 -0.03 0.00 N	67.58 -0.81 0.00 N	42.08 -0.77 0.00 N	51.62 -1.23 0.00 N	42.17 -0.72 0.00 N	32.85 -0.90 0.00 N	41.69 -5.15 -0.82 N	46.21 -0.82 0.00 N	37.69 -0.79 0.00 N	29.24 -0.76 0.00 N	30.84 -0.66 0.00 N	36.03 -0.98 0.00 N	30.64 -0.79 0.00 N	31.00 -0.82 0.00 N	29.02 -0.65 0.00 N	40.10 -0.62 0.00 N	34.59 -0.78 0.00 N	42.35 -0.73 0.00 N	68.75 -0.48 0.00 N	
OSWEGO___5 23606	34.55 -0.20 0.00 N	33.50 -0.26 0.00 N	31.01 -0.22 0.00 N	32.76 -0.28 0.00 N	32.58 -0.25 0.00 N	38.39 -0.28 0.00 N	67.85 -0.54 0.00 N	42.36 -0.49 0.00 N	51.97 -0.88 0.00 N	42.15 -0.73 0.00 N	33.20 -0.55 0.00 N	75.46 -1.91 -0.94 N	46.01 -1.01 0.00 N	37.74 -0.74 0.00 N	29.66 -0.43 -0.09 N	31.04 -0.46 0.00 N	36.42 -0.58 0.00 N	30.95 -0.48 0.00 N	31.35 -0.48 0.00 N	29.34 -0.44 -0.10 N	40.18 -0.61 -0.08 N	34.93 -0.44 0.00 N	42.78 -0.31 0.00 N	68.68 -0.55 0.00 N	
OSWEGO___6 23613	34.55 -0.20 0.00 N	33.50 -0.26 0.00 N	31.01 -0.22 0.00 N	32.76 -0.28 0.00 N	32.58 -0.25 0.00 N	38.39 -0.28 0.00 N	67.85 -0.54 0.00 N	42.36 -0.49 0.00 N	51.97 -0.88 0.00 N	42.15 -0.73 0.00 N	33.20 -0.55 0.00 N	75.46 -1.91 -0.94 N	46.01 -1.01 0.00 N	37.74 -0.74 0.00 N	29.66 -0.43 -0.09 N	31.04 -0.46 0.00 N	36.42 -0.58 0.00 N	30.95 -0.48 0.00 N	31.35 -0.48 0.00 N	29.34 -0.44 -0.10 N	40.18 -0.61 -0.08 N	34.93 -0.44 0.00 N	42.78 -0.31 0.00 N	68.68 -0.55 0.00 N	
OUTOKUMPU-AB___DRP 24206	34.47 -0.27 0.00 N	33.31 -0.45 0.00 N	31.00 -0.22 0.00 N	32.40 -0.63 0.00 N	32.21 -0.63 0.00 N	38.25 -0.43 0.00 N	67.22 -1.17 0.00 N	41.49 -1.36 0.00 N	49.79 -3.06 0.00 N	40.28 -2.60 0.00 N	31.67 -2.07 0.00 N	71.37 -6.85 -1.80 N	42.44 -4.59 0.00 N	34.68 -3.80 0.00 N	27.85 -2.33 -0.19 N	28.95 -2.55 0.00 N	33.83 -3.18 0.00 N	28.72 -2.72 0.00 N	29.16 -2.67 0.00 N	27.51 -2.39 -0.22 N	37.24 -3.65 -0.17 N	33.23 -2.14 0.00 N	41.87 -1.21 0.00 N	66.90 -2.34 0.00 N	
OXBOW___ 24026	33.92 -0.82 0.00 N	32.81 -0.95 0.00 N	30.54 -0.69 0.00 N	31.90 -1.14 0.00 N	31.68 -1.16 0.00 N	37.56 -1.12 0.00 N	65.79 -2.60 0.00 N	40.54 -2.30 0.00 N	48.57 -4.28 0.00 N	39.30 -3.59 0.00 N	31.01 -2.73 0.00 N	69.69 -8.47 -1.75 N	41.82 -5.21 0.00 N	34.37 -4.10 0.00 N	27.63 -2.55 -0.18 N	28.74 -2.76 0.00 N	33.59 -3.41 0.00 N	28.48 -2.95 0.00 N	28.92 -2.90 0.00 N	27.29 -2.60 -0.21 N	36.85 -4.03 -0.16 N	32.79 -2.58 0.00 N	41.15 -1.94 0.00 N	65.74 -3.50 0.00 N	
OXY_CHEM_DSASP 323612	33.78 -0.96 0.00 N	32.69 -1.06 0.00 N	30.44 -0.79 0.00 N	31.77 -1.27 0.00 N	31.57 -1.26 0.00 N	37.41 -1.27 0.00 N	65.51 -2.88 0.00 N	40.34 -2.51 0.00 N	48.29 -4.56 0.00 N	39.07 -3.81 0.00 N	30.87 -2.87 0.00 N	69.29 -8.88 -1.74 N	41.60 -5.43 0.00 N	34.20 -4.27 0.00 N	27.49 -2.69 -0.18 N	28.59 -2.91 0.00 N	33.43 -3.57 0.00 N	28.35 -3.09 0.00 N	28.77 -3.06 0.00 N	27.15 -2.74 -0.21 N	36.64 -4.24 -0.16 N	32.60 -2.78 0.00 N	40.96 -2.13 0.00 N	65.46 -3.77 0.00 N	
PEEKSKILL___ 23653	36.57 1.83 0.00 N	35.41 1.66 0.00 N	32.68 1.46 0.00 N	34.68 1.64 0.00 N	34.48 1.64 0.00 N	40.94 2.27 0.00 N	73.84 5.45 0.00 N	46.82 3.97 0.00 N	58.03 5.18 0.00 N	47.13 4.24 0.00 N	37.02 3.28 0.00 N	91.76 4.59 -10.75 N	50.40 3.37 0.00 N	41.81 3.33 0.00 N	34.06 2.80 -1.27 N	34.50 3.00 0.00 N	40.57 3.57 0.00 N	34.44 3.01 0.00 N	34.82 2.99 0.00 N	33.82 2.70 -1.45 N	45.70 3.87 -1.12 N	38.60 3.23 0.00 N	46.19 3.11 0.00 N	73.43 4.20 0.00 N	
PGE MADISON___WINDPWR 24146	37.82 3.08 0.00 N	36.14 2.39 0.00 N	33.57 2.34 0.00 N	35.31 2.27 0.00 N	35.27 2.43 0.00 N	42.27 3.59 0.00 N	76.10 7.71 0.00 N	48.32 5.47 0.00 N	59.85 6.99 0.00 N	48.20 5.32 0.00 N	37.91 4.17 0.00 N	89.19 8.38 -4.38 N	51.74 4.71 0.00 N	42.12 3.65 0.00 N	33.72 3.23 -0.49 N	34.81 3.31 0.00 N	40.76 3.75 0.00 N	34.70 3.26 0.00 N	35.16 3.33 0.00 N	33.61 3.35 -0.58 N	46.61 5.45 -0.44 N	39.89 4.52 0.00 N	47.27 4.19 0.00 N	75.84 6.60 0.00 N	
PIERCEFIELD___HYD 23852	33.83 -0.91 0.00 N	33.04 -0.71 0.00 N	30.59 -0.63 0.00 N	32.26 -0.78 0.00 N	32.04 -0.80 0.00 N	37.43 -1.24 0.00 N	64.44 -3.95 0.00 N	40.07 -2.78 0.00 N	49.14 -3.71 0.00 N	40.34 -2.54 0.00 N	31.16 -2.58 0.00 N	23.04 -9.99 43.40 N	44.58 -2.45 0.00 N	36.11 -2.37 0.00 N	27.82 -2.18 0.00 N	29.56 -1.95 0.00 N	34.43 -2.58 0.00 N	29.30 -2.13 0.00 N	29.60 -2.22 0.00 N	27.73 -1.94 0.00 N	38.39 -2.33 0.00 N	32.97 -2.41 0.00 N	40.74 -2.35 0.00 N	66.94 -2.29 0.00 N	
PINELAWN_CC_1	36.90	35.54	32.72	34.73	34.58	41.35	75.26	47.87	58.90	48.01	37.92	92.85	51.16	42.73	36.52	48.10	41.50	35.06	35.42	34.37	46.19	39.37	47.19	74.39	

323563	2.15 0.00 N	1.78 0.00 N	1.50 0.00 N	1.69 0.00 N	1.74 0.00 N	2.68 0.00 N	6.87 0.00 N	5.02 0.00 N	6.05 0.00 N	5.13 0.00 N	4.24 0.06 N	5.59 -10.83 N	4.14 0.00 N	4.26 0.00 N	3.75 -2.77 N	3.99 -12.62 N	4.53 0.03 N	3.63 0.00 N	3.60 0.00 N	3.23 -1.46 N	4.34 -1.12 N	4.00 0.00 N	4.11 0.00 N	5.16 0.00 N
PJM_GEN_KEystone 24065	32.68 -0.39 0.08 N	32.43 -1.33 0.00 N	30.28 -0.95 0.00 N	31.87 -1.17 0.00 N	31.74 -1.10 0.00 N	36.42 1.00 -2.05 N	67.07 -1.32 0.00 N	41.64 -1.20 0.00 N	50.89 -1.96 0.00 N	41.47 -1.42 0.00 N	32.73 -1.01 0.00 N	81.09 -3.21 -7.88 N	43.67 -3.36 0.00 N	40.31 1.12 1.95 N	29.48 -1.44 -0.92 N	29.96 -1.55 0.00 N	35.03 -1.97 0.00 N	29.88 -1.55 0.00 N	30.35 -1.47 0.00 N	29.28 -1.45 -1.05 N	39.74 -1.78 -0.81 N	34.35 -1.03 0.00 N	38.90 1.56 3.20 N	39.55 1.07 -0.67 N
PJM_GEN_NEPTUNE_PROXY 323594	34.68 1.62 0.08 N	35.22 1.47 0.00 N	32.43 1.21 0.00 N	34.41 1.38 0.00 N	34.27 1.43 0.00 N	37.19 1.77 -2.05 N	75.19 6.81 0.00 N	47.78 4.94 0.00 N	58.72 5.87 0.00 N	47.82 4.94 0.00 N	37.53 4.08 0.30 N	92.58 5.33 -10.83 N	50.98 3.96 0.00 N	43.34 4.11 1.91 N	36.35 3.58 -2.77 N	36.10 3.83 -0.77 N	41.26 4.36 0.11 N	34.94 3.51 0.00 N	35.31 3.49 0.00 N	34.27 3.13 -1.46 N	46.16 4.32 -1.12 N	39.21 3.83 0.00 N	40.54 3.20 3.20 N	40.68 2.20 -0.67 N
PJM_GEN_VFT_PROXY 323633	35.03 1.95 0.08 N	35.54 1.79 0.00 N	32.77 1.54 0.00 N	34.77 1.74 0.00 N	34.58 1.74 0.00 N	37.43 2.01 -2.05 N	74.22 5.83 0.00 N	47.10 4.26 0.00 N	58.40 5.54 0.00 N	47.43 4.55 0.00 N	37.25 3.50 0.00 N	92.09 4.84 -10.83 N	50.71 3.68 0.00 N	42.93 3.74 1.95 N	34.21 2.94 -1.28 N	34.69 3.19 0.00 N	40.79 3.78 0.00 N	34.61 3.18 0.00 N	34.96 3.13 0.00 N	33.94 2.80 -1.46 N	45.91 4.07 -1.12 N	38.75 3.38 0.00 N	40.37 3.02 3.20 N	41.10 2.62 -0.67 N
PLEASANTVLY___LBMP 24000	36.44 1.69 0.00 N	35.29 1.54 0.00 N	32.58 1.35 0.00 N	34.60 1.56 0.00 N	34.38 1.54 0.00 N	40.74 2.07 0.00 N	73.43 5.04 0.00 N	46.52 3.67 0.00 N	57.68 4.82 0.00 N	46.83 3.95 0.00 N	36.84 3.09 0.00 N	92.06 4.44 -11.20 N	50.18 3.15 0.00 N	41.61 3.14 0.00 N	33.97 2.66 -1.32 N	34.34 2.83 0.00 N	40.38 3.38 0.00 N	34.26 2.83 0.00 N	34.67 2.84 0.00 N	33.76 2.57 -1.51 N	45.53 3.65 -1.16 N	38.38 3.01 0.00 N	45.97 2.89 0.00 N	73.13 3.89 0.00 N
POLETTI____ 23519	36.88 2.14 0.00 N	35.66 1.91 0.00 N	32.89 1.66 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.25 2.57 0.00 N	74.39 6.00 0.00 N	47.29 4.44 0.00 N	58.66 5.80 0.00 N	47.65 4.76 0.00 N	37.44 3.70 0.00 N	92.55 5.30 -10.83 N	50.91 3.89 0.00 N	42.28 3.80 0.00 N	34.42 3.15 -1.28 N	34.89 3.39 0.00 N	41.03 4.03 0.00 N	34.81 3.38 0.00 N	35.17 3.35 0.00 N	34.14 3.00 -1.46 N	46.16 4.32 -1.12 N	38.97 3.60 0.00 N	46.58 3.50 0.00 N	74.00 4.77 0.00 N
PORT_JEFF_3 23555	36.98 2.24 0.00 N	35.65 1.90 0.00 N	32.84 1.62 0.00 N	34.85 1.81 0.00 N	34.73 1.89 0.00 N	41.58 2.90 0.00 N	76.42 8.03 0.00 N	48.75 5.91 0.00 N	59.90 7.05 0.00 N	48.81 5.93 0.00 N	38.40 4.86 0.21 N	94.21 6.96 -10.83 N	51.98 4.95 0.00 N	43.45 4.98 0.00 N	37.13 4.36 -2.77 N	41.54 4.60 -5.44 N	42.14 5.22 0.08 N	35.68 4.25 0.00 N	36.03 4.21 0.00 N	34.96 3.83 -1.46 N	47.03 5.19 -1.12 N	39.92 4.55 0.00 N	47.30 4.22 0.00 N	74.53 5.29 0.00 N
PORT_JEFF_4 23616	36.98 2.24 0.00 N	35.65 1.90 0.00 N	32.84 1.62 0.00 N	34.85 1.81 0.00 N	34.73 1.89 0.00 N	41.58 2.90 0.00 N	76.42 8.03 0.00 N	48.75 5.91 0.00 N	59.90 7.05 0.00 N	48.81 5.93 0.00 N	38.40 4.86 0.21 N	94.21 6.96 -10.83 N	51.98 4.95 0.00 N	43.45 4.98 0.00 N	37.13 4.36 -2.77 N	41.54 4.60 -5.44 N	42.14 5.22 0.08 N	35.68 4.25 0.00 N	36.03 4.21 0.00 N	34.96 3.83 -1.46 N	47.03 5.19 -1.12 N	39.92 4.55 0.00 N	47.30 4.22 0.00 N	74.53 5.29 0.00 N
PORT_JEFF_IC 23713	37.07 2.33 0.00 N	35.72 1.97 0.00 N	32.92 1.69 0.00 N	34.93 1.89 0.00 N	34.80 1.96 0.00 N	41.67 2.99 0.00 N	76.57 8.18 0.00 N	48.88 6.04 0.00 N	60.06 7.21 0.00 N	48.94 6.05 0.00 N	38.50 4.96 0.20 N	94.44 7.18 -10.83 N	52.09 5.06 0.00 N	43.53 5.06 0.00 N	37.20 4.44 -2.77 N	41.85 4.68 -5.67 N	42.24 5.31 0.08 N	35.76 4.33 0.00 N	36.10 4.27 0.00 N	35.04 3.90 -1.46 N	47.14 5.30 -1.12 N	40.01 4.64 0.00 N	47.43 4.35 0.00 N	74.73 5.49 0.00 N
PPL_PILGRIM_ST_GT1 24216	36.90 2.15 0.00 N	35.53 1.78 0.00 N	32.72 1.50 0.00 N	34.72 1.68 0.00 N	34.58 1.74 0.00 N	41.37 2.70 0.00 N	75.96 7.57 0.00 N	48.46 5.61 0.00 N	59.54 6.69 0.00 N	48.55 5.66 0.00 N	38.22 4.65 0.18 N	93.72 6.47 -10.83 N	51.68 4.65 0.00 N	43.20 4.73 0.00 N	36.93 4.17 -2.77 N	42.55 4.41 -6.64 N	41.93 4.99 0.07 N	35.45 4.02 0.00 N	35.80 3.98 0.00 N	34.73 3.59 -1.46 N	46.75 4.91 -1.12 N	39.74 4.37 0.00 N	47.19 4.10 0.00 N	74.35 5.11 0.00 N
PPL_PILGRIM_ST_GT2 24217	36.90 2.15 0.00 N	35.53 1.78 0.00 N	32.72 1.50 0.00 N	34.72 1.68 0.00 N	34.58 1.74 0.00 N	41.37 2.70 0.00 N	75.96 7.57 0.00 N	48.46 5.61 0.00 N	59.54 6.69 0.00 N	48.55 5.66 0.00 N	38.22 4.65 0.18 N	93.72 6.47 -10.83 N	51.68 4.65 0.00 N	43.20 4.73 0.00 N	36.93 4.17 -2.77 N	42.55 4.41 -6.64 N	41.93 4.99 0.07 N	35.45 4.02 0.00 N	35.80 3.98 0.00 N	34.73 3.59 -1.46 N	46.75 4.91 -1.12 N	39.74 4.37 0.00 N	47.19 4.10 0.00 N	74.35 5.11 0.00 N
PPL_SHRM_GT3 24213	36.98 2.24 0.00 N	35.64 1.89 0.00 N	32.84 1.61 0.00 N	34.84 1.81 0.00 N	34.74 1.90 0.00 N	41.60 2.92 0.00 N	76.50 8.11 0.00 N	48.84 6.00 0.00 N	60.00 7.15 0.00 N	48.89 6.01 0.00 N	38.47 4.93 0.20 N	94.36 7.11 -10.83 N	52.08 5.05 0.00 N	43.55 5.08 0.00 N	37.22 4.45 -2.77 N	41.71 4.68 -5.54 N	42.23 5.31 0.08 N	35.78 4.35 0.00 N	36.15 4.33 0.00 N	35.11 3.97 -1.46 N	47.21 5.37 -1.12 N	40.02 4.64 0.00 N	47.35 4.26 0.00 N	74.54 5.30 0.00 N
PPL_SHRM_GT4 24214	36.98 2.24 0.00 N	35.64 1.89 0.00 N	32.84 1.61 0.00 N	34.84 1.81 0.00 N	34.74 1.90 0.00 N	41.60 2.92 0.00 N	76.50 8.11 0.00 N	48.84 6.00 0.00 N	60.00 7.15 0.00 N	48.89 6.01 0.00 N	38.47 4.93 0.20 N	94.36 7.11 -10.83 N	52.08 5.05 0.00 N	43.55 5.08 0.00 N	37.22 4.45 -2.77 N	41.71 4.68 -5.54 N	42.23 5.31 0.08 N	35.78 4.35 0.00 N	36.15 4.33 0.00 N	35.11 3.97 -1.46 N	47.21 5.37 -1.12 N	40.02 4.64 0.00 N	47.35 4.26 0.00 N	74.54 5.30 0.00 N
PROJECT___ORANGE 1 24174	35.11 0.37 0.00 N	34.00 0.25 0.00 N	31.46 0.23 0.00 N	33.23 0.19 0.00 N	33.06 0.22 0.00 N	39.02 0.35 0.00 N	69.15 0.76 0.00 N	43.20 0.36 0.00 N	52.97 0.11 0.00 N	42.95 0.07 0.00 N	33.84 0.09 0.00 N	75.77 -0.57 0.08 N	46.85 -0.18 0.00 N	38.46 -0.02 0.00 N	30.26 0.16 -0.09 N	31.65 0.15 0.00 N	37.12 0.12 0.00 N	31.54 0.10 0.00 N	31.94 0.11 0.00 N	29.89 0.10 -0.11 N	40.95 0.15 -0.08 N	35.61 0.24 0.00 N	43.53 0.44 0.00 N	69.78 0.55 0.00 N

PROJECT___ORANGE 2 24166	35.11 0.37 0.00 N	34.00 0.25 0.00 N	31.46 0.23 0.00 N	33.23 0.19 0.00 N	33.06 0.22 0.00 N	39.02 0.35 0.00 N	69.15 0.76 0.00 N	43.20 0.36 0.00 N	52.97 0.11 0.00 N	42.95 0.07 0.00 N	33.84 0.09 0.00 N	75.77 -0.57 0.08 N	46.85 -0.18 0.00 N	38.46 -0.02 0.00 N	30.26 0.16 -0.09 N	31.65 0.15 0.00 N	37.12 0.12 0.00 N	31.54 0.10 0.00 N	31.94 0.11 0.00 N	29.89 0.10 -0.11 N	40.95 0.15 -0.08 N	35.61 0.24 0.00 N	43.53 0.44 0.00 N	69.78 0.55 0.00 N
PYRITES___HYD 24023	33.99 -0.75 0.00 N	33.14 -0.61 0.00 N	30.67 -0.56 0.00 N	32.32 -0.71 0.00 N	32.11 -0.73 0.00 N	37.55 -1.12 0.00 N	64.77 -3.62 0.00 N	40.36 -2.48 0.00 N	49.56 -3.29 0.00 N	40.67 -2.21 0.00 N	31.44 -2.30 0.00 N	22.91 -9.35 44.16 N	45.05 -1.98 0.00 N	36.41 -2.06 0.00 N	28.07 -1.93 0.00 N	29.81 -1.69 0.00 N	34.74 -2.27 0.00 N	29.56 -1.88 0.00 N	29.86 -1.96 0.00 N	27.97 -1.70 0.00 N	38.68 -2.04 0.00 N	33.23 -2.14 0.00 N	40.99 -2.09 0.00 N	67.32 -1.92 0.00 N
RAMAPO___LBMP 323565	36.61 1.86 0.00 N	35.46 1.70 0.00 N	32.74 1.51 0.00 N	34.74 1.70 0.00 N	34.53 1.69 0.00 N	41.02 2.34 0.00 N	73.91 5.52 0.00 N	46.82 3.97 0.00 N	58.02 5.17 0.00 N	47.09 4.21 0.00 N	36.97 3.23 0.00 N	91.44 4.51 -10.51 N	50.34 3.31 0.00 N	41.76 3.29 0.00 N	33.98 2.74 -1.24 N	34.45 2.95 0.00 N	40.52 3.52 0.00 N	34.39 2.96 0.00 N	34.78 2.96 0.00 N	33.74 2.65 -1.42 N	45.63 3.82 -1.09 N	38.58 3.21 0.00 N	46.20 3.12 0.00 N	73.50 4.27 0.00 N
RANKINE____ 23646	34.13 -0.62 0.00 N	32.95 -0.81 0.00 N	30.69 -0.54 0.00 N	32.07 -0.96 0.00 N	31.88 -0.96 0.00 N	37.82 -0.85 0.00 N	66.57 -1.82 0.00 N	41.13 -1.72 0.00 N	49.49 -3.36 0.00 N	40.03 -2.86 0.00 N	31.53 -2.22 0.00 N	71.29 -7.02 -1.88 N	42.36 -4.67 0.00 N	34.86 -3.61 0.00 N	28.02 -2.18 -0.20 N	29.11 -2.39 0.00 N	34.03 -2.97 0.00 N	28.89 -2.54 0.00 N	29.33 -2.49 0.00 N	27.68 -2.23 -0.23 N	37.54 -3.35 -0.18 N	33.34 -2.03 0.00 N	41.56 -1.53 0.00 N	66.49 -2.75 0.00 N
RAVENSWOOD_GT2_1 24244	36.87 2.13 0.00 N	35.66 1.91 0.00 N	32.89 1.66 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.23 2.56 0.00 N	74.38 5.99 0.00 N	47.26 4.41 0.00 N	58.62 5.76 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	92.08 4.83 -10.83 N	50.75 3.72 0.00 N	42.25 3.77 0.00 N	34.40 3.13 -1.28 N	34.86 3.35 0.00 N	40.99 3.99 0.00 N	34.78 3.35 0.00 N	35.14 3.32 0.00 N	34.12 2.98 -1.46 N	46.12 4.28 -1.12 N	38.95 3.57 0.00 N	46.55 3.46 0.00 N	73.98 4.74 0.00 N
RAVENSWOOD_GT2_2 24245	36.87 2.13 0.00 N	35.66 1.91 0.00 N	32.89 1.66 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.23 2.56 0.00 N	74.38 5.99 0.00 N	47.26 4.41 0.00 N	58.62 5.76 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	92.08 4.83 -10.83 N	50.75 3.72 0.00 N	42.25 3.77 0.00 N	34.40 3.13 -1.28 N	34.86 3.35 0.00 N	40.99 3.99 0.00 N	34.78 3.35 0.00 N	35.14 3.32 0.00 N	34.12 2.98 -1.46 N	46.12 4.28 -1.12 N	38.95 3.57 0.00 N	46.55 3.46 0.00 N	73.98 4.74 0.00 N
RAVENSWOOD_GT2_3 24246	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N
RAVENSWOOD_GT2_4 24247	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N
RAVENSWOOD_GT3_1 24248	36.87 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	91.94 4.68 -10.83 N	50.69 3.66 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 3.99 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N
RAVENSWOOD_GT3_2 24249	36.87 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	91.94 4.68 -10.83 N	50.69 3.66 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 3.99 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N
RAVENSWOOD_GT3_3 24250	36.92 2.17 0.00 N	35.69 1.94 0.00 N	32.93 1.70 0.00 N	34.93 1.90 0.00 N	34.72 1.88 0.00 N	41.28 2.60 0.00 N	74.46 6.07 0.00 N	47.32 4.48 0.00 N	58.69 5.84 0.00 N	47.68 4.80 0.00 N	37.48 3.73 0.00 N	92.34 5.08 -10.83 N	50.85 3.82 0.00 N	42.32 3.84 0.00 N	34.45 3.18 -1.28 N	34.91 3.41 0.00 N	41.05 4.05 0.00 N	34.83 3.40 0.00 N	35.20 3.38 0.00 N	34.17 3.03 -1.46 N	46.20 4.36 -1.12 N	39.01 3.63 0.00 N	46.63 3.54 0.00 N	74.06 4.83 0.00 N
RAVENSWOOD_GT3_4 24251	36.92 2.17 0.00 N	35.69 1.94 0.00 N	32.93 1.70 0.00 N	34.93 1.90 0.00 N	34.72 1.88 0.00 N	41.28 2.60 0.00 N	74.46 6.07 0.00 N	47.32 4.48 0.00 N	58.69 5.84 0.00 N	47.68 4.80 0.00 N	37.48 3.73 0.00 N	92.34 5.08 -10.83 N	50.85 3.82 0.00 N	42.32 3.84 0.00 N	34.45 3.18 -1.28 N	34.91 3.41 0.00 N	41.05 4.05 0.00 N	34.83 3.40 0.00 N	35.20 3.38 0.00 N	34.17 3.03 -1.46 N	46.20 4.36 -1.12 N	39.01 3.63 0.00 N	46.63 3.54 0.00 N	74.06 4.83 0.00 N
RAVENSWOOD_GT_1 23729	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	72.74 3.20 -39.54 N	50.31 3.41 -15.40 N	73.07 4.07 -32.00 N	71.13 3.40 -36.30 N	70.08 3.37 -34.89 N	69.23 3.03 -36.53 N	61.34 4.35 -16.27 N	43.42 3.63 -4.41 N	46.56 3.47 0.00 N	73.89 4.65 0.00 N
RAVENSWOOD_GT_10 24258	36.87 2.13 0.00 N	35.66 1.90 0.00 N	32.88 1.65 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.23 2.56 0.00 N	74.38 5.99 0.00 N	47.26 4.41 0.00 N	58.62 5.76 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	92.08 4.83 -10.83 N	50.73 3.70 0.00 N	42.25 3.77 0.00 N	34.41 3.13 -1.28 N	34.87 3.36 0.00 N	41.00 3.99 0.00 N	34.79 3.36 0.00 N	35.15 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	36.87 2.13 0.00 N	35.66 1.90 0.00 N	32.88 1.65 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.23 2.56 0.00 N	74.38 5.99 0.00 N	47.26 4.41 0.00 N	58.62 5.76 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	92.08 4.83 -10.83 N	50.73 3.70 0.00 N	42.25 3.77 0.00 N	34.41 3.13 -1.28 N	34.87 3.36 0.00 N	41.00 3.99 0.00 N	34.79 3.36 0.00 N	35.15 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD_GT_4 24252	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD_GT_5 24254	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD_GT_6 24253	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD_GT_7 24255	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.87 2.13 0.00 N	35.66 1.90 0.00 N	32.88 1.65 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.23 2.56 0.00 N	74.38 5.99 0.00 N	47.26 4.41 0.00 N	58.62 5.76 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	92.08 4.83 -10.83 N	50.73 3.70 0.00 N	42.25 3.77 0.00 N	34.41 3.13 -1.28 N	34.87 3.36 0.00 N	41.00 3.99 0.00 N	34.79 3.36 0.00 N	35.15 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD_GT_9 24257	36.87 2.13 0.00 N	35.66 1.90 0.00 N	32.88 1.65 0.00 N	34.90 1.86 0.00 N	34.69 1.85 0.00 N	41.23 2.56 0.00 N	74.38 5.99 0.00 N	47.26 4.41 0.00 N	58.62 5.76 0.00 N	47.62 4.73 0.00 N	37.42 3.68 0.00 N	92.08 4.83 -10.83 N	50.73 3.70 0.00 N	42.25 3.77 0.00 N	34.41 3.13 -1.28 N	34.87 3.36 0.00 N	41.00 3.99 0.00 N	34.79 3.36 0.00 N	35.15 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD___1 23533	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	150.27 3.21 -117.06 N	91.39 3.43 -56.46 N	73.09 4.09 -32.00 N	71.14 3.41 -36.30 N	70.10 3.39 -34.89 N	69.25 3.04 -36.53 N	61.36 4.36 -16.27 N	92.93 3.64 -53.92 N	111.71 3.47 -65.15 N	176.04 4.65 -102.15 N	
RAVENSWOOD___2 23534	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	228.89 3.21 -195.68 N	133.05 3.45 -98.10 N	73.10 4.10 -32.00 N	71.15 3.42 -36.30 N	70.11 3.40 -34.89 N	69.25 3.05 -36.53 N	61.36 4.37 -16.27 N	143.15 3.65 -104.12 N	177.78 3.47 -131.22 N	279.59 4.62 -205.74 N	
RAVENSWOOD___3 23535	36.88 2.13 0.00 N	35.66 1.91 0.00 N	32.90 1.67 0.00 N	34.90 1.87 0.00 N	34.69 1.85 0.00 N	41.24 2.56 0.00 N	74.38 5.99 0.00 N	47.27 4.42 0.00 N	58.62 5.77 0.00 N	47.63 4.74 0.00 N	37.42 3.68 0.00 N	92.51 5.25 -10.83 N	50.87 3.84 0.00 N	42.26 3.78 0.00 N	34.41 3.14 -1.28 N	34.86 3.36 0.00 N	41.00 4.00 0.00 N	34.79 3.36 0.00 N	35.16 3.33 0.00 N	34.12 2.99 -1.46 N	46.13 4.29 -1.12 N	38.95 3.58 0.00 N	46.58 3.49 0.00 N	73.98 4.75 0.00 N	
RAVENSWOOD___4 23820	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	228.89 3.21 -195.68 N	133.05 3.45 -98.10 N	73.10 4.10 -32.00 N	71.15 3.42 -36.30 N	70.11 3.40 -34.89 N	69.25 3.05 -36.53 N	61.36 4.37 -16.27 N	143.15 3.65 -104.12 N	177.78 3.47 -131.22 N	279.59 4.62 -205.74 N	
RCPL_TRUST___DRP 24196	36.90 2.16 0.00 N	35.68 1.93 0.00 N	32.91 1.68 0.00 N	34.92 1.89 0.00 N	34.72 1.88 0.00 N	41.27 2.59 0.00 N	74.44 6.06 0.00 N	47.32 4.47 0.00 N	58.69 5.84 0.00 N	47.69 4.80 0.00 N	37.48 3.74 0.00 N	92.70 5.44 -10.83 N	50.98 3.95 0.00 N	42.32 3.85 0.00 N	34.46 3.19 -1.28 N	34.93 3.43 0.00 N	41.07 4.07 0.00 N	34.85 3.42 0.00 N	35.21 3.39 0.00 N	34.17 3.04 -1.46 N	46.20 4.36 -1.12 N	39.00 3.63 0.00 N	46.63 3.54 0.00 N	74.06 4.82 0.00 N	
RENSSELAER___COGEN 23796	35.43 0.69 0.00 N	34.38 0.63 0.00 N	31.81 0.59 0.00 N	33.79 0.75 0.00 N	33.57 0.74 0.00 N	39.65 0.98 0.00 N	71.25 2.86 0.00 N	44.91 2.07 0.00 N	55.66 2.81 0.00 N	45.21 2.32 0.00 N	35.61 1.86 0.00 N	92.49 2.40 -13.67 N	48.69 1.66 0.00 N	40.22 1.75 0.00 N	33.18 1.57 -1.62 N	33.14 1.64 0.00 N	39.00 2.00 0.00 N	33.08 1.65 0.00 N	33.51 1.68 0.00 N	33.08 1.56 -1.85 N	44.25 2.11 -1.42 N	37.02 1.65 0.00 N	44.54 1.45 0.00 N	70.93 1.70 0.00 N	
REVERE_CPFR_DRP	36.07	34.92	32.29	34.12	33.98	40.20	71.63	44.94	55.32	44.90	35.31	75.70	48.84	40.02	31.33	32.90	38.53	32.73	33.13	30.94	42.59	36.98	44.89	71.84	

24186	1.32 0.00 N	1.17 0.00 N	1.07 0.00 N	1.08 0.00 N	1.14 0.00 N	1.52 0.00 N	3.24 0.00 N	2.10 0.00 N	2.47 0.00 N	2.02 0.00 N	1.57 0.00 N	2.60 3.32 N	1.81 0.00 N	1.55 0.00 N	1.34 0.00 N	1.40 0.00 N	1.53 0.00 N	1.29 0.00 N	1.31 0.00 N	1.27 0.00 N	1.88 0.00 N	1.61 0.00 N	1.80 0.00 N	2.61 0.00 N
RIVERBAY____ 323610	37.68 2.12 -0.82 N	35.68 1.92 -0.01 N	32.93 1.70 -0.01 N	34.91 1.87 0.00 N	34.66 1.82 0.00 N	41.21 2.53 0.00 N	74.14 5.75 0.00 N	59.36 4.45 -12.07 N	62.02 5.77 -3.40 N	47.63 4.74 -0.01 N	37.39 3.65 0.00 N	97.33 4.84 -16.07 N	71.26 3.78 -20.45 N	42.22 3.74 0.00 N	112.49 3.00 -79.50 N	76.14 3.21 -41.43 N	40.85 3.84 0.00 N	34.63 3.20 0.00 N	34.97 3.15 0.00 N	33.98 2.84 -1.46 N	45.91 4.07 -1.12 N	88.73 3.40 -49.95 N	112.05 3.23 -65.74 N	176.50 4.20 -103.07 N
ROCHESTER_9_IC 23652	34.82 0.08 0.00 N	33.67 -0.08 0.00 N	31.24 0.01 0.00 N	32.79 -0.25 0.00 N	32.62 -0.22 0.00 N	38.70 0.02 0.00 N	68.25 -0.14 0.00 N	42.55 -0.29 0.00 N	51.77 -1.08 0.00 N	41.94 -0.94 0.00 N	33.11 -0.63 0.00 N	74.61 -3.25 -1.43 N	45.27 -1.76 0.00 N	37.18 -1.29 0.00 N	29.57 -0.57 -0.14 N	30.82 -0.69 0.00 N	36.04 -0.97 0.00 N	30.63 -0.81 0.00 N	31.04 -0.78 0.00 N	29.16 -0.68 -0.16 N	39.72 -1.12 -0.13 N	34.85 -0.52 0.00 N	42.94 -0.15 0.00 N	68.40 -0.83 0.00 N
ROSETON____1 23587	36.40 1.65 0.00 N	35.26 1.50 0.00 N	32.55 1.33 0.00 N	34.55 1.51 0.00 N	34.34 1.50 0.00 N	40.70 2.03 0.00 N	73.29 4.90 0.00 N	46.42 3.58 0.00 N	57.52 4.67 0.00 N	46.71 3.83 0.00 N	36.73 2.99 0.00 N	91.48 4.28 -10.78 N	50.09 3.06 0.00 N	41.51 3.03 0.00 N	33.83 2.57 -1.27 N	34.24 2.74 0.00 N	40.27 3.26 0.00 N	34.17 2.73 0.00 N	34.57 2.75 0.00 N	33.61 2.48 -1.45 N	45.36 3.53 -1.12 N	38.30 2.92 0.00 N	45.90 2.82 0.00 N	73.01 3.78 0.00 N
ROSETON____2 23588	36.40 1.65 0.00 N	35.26 1.50 0.00 N	32.55 1.33 0.00 N	34.55 1.51 0.00 N	34.34 1.50 0.00 N	40.70 2.03 0.00 N	73.29 4.90 0.00 N	46.42 3.58 0.00 N	57.52 4.67 0.00 N	46.71 3.83 0.00 N	36.73 2.99 0.00 N	91.48 4.28 -10.78 N	50.09 3.06 0.00 N	41.51 3.03 0.00 N	33.83 2.57 -1.27 N	34.24 2.74 0.00 N	40.27 3.26 0.00 N	34.17 2.73 0.00 N	34.57 2.75 0.00 N	33.61 2.48 -1.45 N	45.36 3.53 -1.12 N	38.30 2.92 0.00 N	45.90 2.82 0.00 N	73.01 3.78 0.00 N
RUSSELL____1 23602	35.48 0.74 0.00 N	34.23 0.48 0.00 N	31.78 0.55 0.00 N	33.40 0.36 0.00 N	33.27 0.43 0.00 N	39.60 0.92 0.00 N	70.35 1.96 0.00 N	43.82 0.98 0.00 N	53.28 0.43 0.00 N	43.21 0.33 0.00 N	34.11 0.37 0.00 N	77.15 -0.69 -1.42 N	46.61 -0.41 0.00 N	38.31 -0.16 0.00 N	30.46 0.32 -0.14 N	31.74 0.24 0.00 N	37.10 0.09 0.00 N	31.49 0.06 0.00 N	31.88 0.06 0.00 N	29.98 0.14 -0.16 N	41.02 0.18 -0.13 N	36.01 0.64 0.00 N	44.08 1.00 0.00 N	70.17 0.94 0.00 N
RUSSELL____2 23532	35.48 0.74 0.00 N	34.23 0.48 0.00 N	31.78 0.55 0.00 N	33.40 0.36 0.00 N	33.27 0.43 0.00 N	39.60 0.92 0.00 N	70.35 1.96 0.00 N	43.82 0.98 0.00 N	53.28 0.43 0.00 N	43.21 0.33 0.00 N	34.11 0.37 0.00 N	77.15 -0.69 -1.42 N	46.61 -0.41 0.00 N	38.31 -0.16 0.00 N	30.46 0.32 -0.14 N	31.74 0.24 0.00 N	37.10 0.09 0.00 N	31.49 0.06 0.00 N	31.88 0.06 0.00 N	29.98 0.14 -0.16 N	41.02 0.18 -0.13 N	36.01 0.64 0.00 N	44.08 1.00 0.00 N	70.17 0.94 0.00 N
RUSSELL____3 23549	34.86 0.11 0.00 N	33.66 -0.09 0.00 N	31.24 0.01 0.00 N	32.80 -0.23 0.00 N	32.65 -0.19 0.00 N	38.75 0.08 0.00 N	68.63 0.24 0.00 N	42.74 -0.10 0.00 N	51.93 -0.92 0.00 N	42.08 -0.80 0.00 N	33.20 -0.54 0.00 N	75.04 -2.82 -1.43 N	45.42 -1.61 0.00 N	37.30 -1.17 0.00 N	29.66 -0.48 -0.14 N	30.91 -0.59 0.00 N	36.14 -0.86 0.00 N	30.70 -0.73 0.00 N	31.12 -0.71 0.00 N	29.25 -0.59 -0.16 N	39.90 -0.94 -0.13 N	35.03 -0.34 0.00 N	43.10 0.01 0.00 N	68.72 -0.51 0.00 N
RUSSELL____4 23556	35.46 0.72 0.00 N	34.21 0.46 0.00 N	31.76 0.54 0.00 N	33.38 0.35 0.00 N	33.25 0.41 0.00 N	39.58 0.91 0.00 N	70.33 1.94 0.00 N	43.80 0.95 0.00 N	53.24 0.39 0.00 N	43.17 0.29 0.00 N	34.08 0.33 0.00 N	77.07 -0.77 -1.42 N	46.59 -0.44 0.00 N	38.28 -0.19 0.00 N	30.43 0.30 -0.14 N	31.71 0.21 0.00 N	37.07 0.06 0.00 N	31.46 0.03 0.00 N	31.86 0.04 0.00 N	29.96 0.12 -0.16 N	40.99 0.15 -0.13 N	35.98 0.61 0.00 N	44.05 0.96 0.00 N	70.16 0.93 0.00 N
RUSSELL____STATION 23914	34.86 0.11 0.00 N	33.66 -0.09 0.00 N	31.24 0.01 0.00 N	32.80 -0.23 0.00 N	32.65 -0.19 0.00 N	38.75 0.08 0.00 N	68.63 0.24 0.00 N	42.74 -0.10 0.00 N	51.93 -0.92 0.00 N	42.08 -0.80 0.00 N	33.20 -0.54 0.00 N	75.04 -2.82 -1.43 N	45.42 -1.61 0.00 N	37.30 -1.17 0.00 N	29.66 -0.48 -0.14 N	30.91 -0.59 0.00 N	36.14 -0.86 0.00 N	30.70 -0.73 0.00 N	31.12 -0.71 0.00 N	29.25 -0.59 -0.16 N	39.90 -0.94 -0.13 N	35.03 -0.34 0.00 N	43.10 0.01 0.00 N	68.72 -0.51 0.00 N
S SALMON____HYD 24043	35.20 0.46 0.00 N	34.10 0.34 0.00 N	31.54 0.31 0.00 N	33.32 0.28 0.00 N	33.17 0.33 0.00 N	39.14 0.46 0.00 N	69.42 1.03 0.00 N	43.49 0.64 0.00 N	53.40 0.55 0.00 N	43.33 0.45 0.00 N	34.08 0.34 0.00 N	73.48 -0.21 2.73 N	47.23 0.20 0.00 N	38.71 0.24 0.00 N	30.38 0.30 -0.08 N	31.80 0.29 0.00 N	37.27 0.27 0.00 N	31.68 0.25 0.00 N	32.11 0.29 0.00 N	30.08 0.31 -0.09 N	41.31 0.52 -0.07 N	35.86 0.48 0.00 N	43.75 0.67 0.00 N	70.12 0.88 0.00 N
SELKIRK____II 23799	35.47 0.73 0.00 N	34.42 0.66 0.00 N	31.83 0.61 0.00 N	33.79 0.75 0.00 N	33.57 0.74 0.00 N	39.65 0.98 0.00 N	71.11 2.72 0.00 N	44.81 1.97 0.00 N	55.51 2.66 0.00 N	45.06 2.18 0.00 N	35.48 1.73 0.00 N	92.25 2.19 -13.63 N	48.55 1.52 0.00 N	40.07 1.60 0.00 N	33.05 1.44 -1.61 N	33.01 1.51 0.00 N	38.83 1.83 0.00 N	32.95 1.52 0.00 N	33.38 1.55 0.00 N	32.94 1.42 -1.84 N	44.07 1.93 -1.42 N	36.91 1.53 0.00 N	44.47 1.38 0.00 N	70.89 1.66 0.00 N
SELKIRK____I 23801	35.66 0.91 0.00 N	34.61 0.86 0.00 N	32.03 0.80 0.00 N	34.00 0.96 0.00 N	33.78 0.94 0.00 N	39.92 1.25 0.00 N	71.59 3.20 0.00 N	45.06 2.21 0.00 N	55.76 2.91 0.00 N	45.22 2.34 0.00 N	35.60 1.86 0.00 N	92.69 2.53 -13.74 N	48.74 1.71 0.00 N	40.23 1.75 0.00 N	33.17 1.55 -1.62 N	33.14 1.64 0.00 N	38.99 1.98 0.00 N	33.12 1.69 0.00 N	33.54 1.72 0.00 N	33.10 1.57 -1.86 N	44.29 2.15 -1.43 N	37.11 1.73 0.00 N	44.70 1.61 0.00 N	71.31 2.07 0.00 N
SENECA OSWGO____HYD 24041	34.83 0.09 0.00 N	33.75 0.00 0.00 N	31.23 0.00 0.00 N	32.99 -0.04 0.00 N	32.82 -0.01 0.00 N	38.72 0.04 0.00 N	68.48 0.09 0.00 N	42.78 -0.06 0.00 N	52.49 -0.37 0.00 N	42.55 -0.34 0.00 N	33.52 -0.22 0.00 N	74.95 -1.24 0.23 N	46.44 -0.59 0.00 N	38.11 -0.37 0.00 N	29.94 -0.15 -0.09 N	31.32 -0.19 0.00 N	36.75 -0.25 0.00 N	31.23 -0.20 0.00 N	31.65 -0.17 0.00 N	29.64 -0.14 -0.11 N	40.62 -0.18 -0.08 N	35.29 -0.08 0.00 N	43.20 0.11 0.00 N	69.30 0.07 0.00 N



SENECA___ENERGY 23797	34.65 -0.09 0.00 N	33.53 -0.23 0.00 N	31.14 -0.08 0.00 N	32.84 -0.20 0.00 N	32.73 -0.11 0.00 N	38.69 0.02 0.00 N	68.60 0.22 0.00 N	42.66 -0.18 0.00 N	51.95 -0.90 0.00 N	42.16 -0.72 0.00 N	33.34 -0.41 0.00 N	76.08 -1.81 -1.46 N	45.72 -1.30 0.00 N	37.60 -0.87 0.00 N	30.01 -0.13 -0.15 N	31.36 -0.14 0.00 N	36.45 -0.55 0.00 N	31.16 -0.27 0.00 N	31.64 -0.19 0.00 N	29.72 -0.12 -0.17 N	40.50 -0.35 -0.13 N	35.18 -0.20 0.00 N	43.13 0.04 0.00 N	69.17 -0.07 0.00 N
SHOEMAKER___GT 23640	36.48 1.74 0.00 N	35.33 1.57 0.00 N	32.64 1.41 0.00 N	34.61 1.57 0.00 N	34.41 1.57 0.00 N	40.79 2.11 0.00 N	73.29 4.90 0.00 N	46.35 3.51 0.00 N	57.36 4.50 0.00 N	46.56 3.68 0.00 N	36.62 2.88 0.00 N	90.78 4.42 -9.94 N	50.05 3.03 0.00 N	41.40 2.93 0.00 N	33.64 2.48 -1.17 N	34.13 2.63 0.00 N	40.10 3.09 0.00 N	34.04 2.61 0.00 N	34.45 2.62 0.00 N	33.39 2.37 -1.34 N	45.15 3.41 -1.03 N	38.27 2.89 0.00 N	45.93 2.85 0.00 N	73.18 3.94 0.00 N
SHOREHAM_IC_1 23715	36.98 2.24 0.00 N	35.64 1.89 0.00 N	32.84 1.61 0.00 N	34.84 1.81 0.00 N	34.74 1.90 0.00 N	41.60 2.92 0.00 N	76.50 8.11 0.00 N	48.84 6.00 0.00 N	60.00 7.15 0.00 N	48.89 6.01 0.00 N	38.47 4.93 0.20 N	94.36 7.11 -10.83 N	52.08 5.05 0.00 N	43.55 5.08 0.00 N	37.22 4.45 -2.77 N	41.71 4.68 -5.54 N	42.23 5.31 0.08 N	35.78 4.35 0.00 N	36.15 4.33 0.00 N	35.11 3.97 -1.46 N	47.21 5.37 -1.12 N	40.02 4.64 0.00 N	47.35 4.26 0.00 N	74.54 5.30 0.00 N
SHOREHAM_IC_2 23716	36.98 2.24 0.00 N	35.64 1.89 0.00 N	32.84 1.61 0.00 N	34.84 1.81 0.00 N	34.74 1.90 0.00 N	41.60 2.92 0.00 N	76.50 8.11 0.00 N	48.84 6.00 0.00 N	60.00 7.15 0.00 N	48.89 6.01 0.00 N	38.47 4.93 0.20 N	94.36 7.11 -10.83 N	52.08 5.05 0.00 N	43.55 5.08 0.00 N	37.22 4.45 -2.77 N	41.71 4.68 -5.54 N	42.23 5.31 0.08 N	35.78 4.35 0.00 N	36.15 4.33 0.00 N	35.11 3.97 -1.46 N	47.21 5.37 -1.12 N	40.02 4.64 0.00 N	47.35 4.26 0.00 N	74.54 5.30 0.00 N
SISSONVILLE____ 23735	33.83 -0.91 0.00 N	33.04 -0.71 0.00 N	30.59 -0.63 0.00 N	32.26 -0.78 0.00 N	32.04 -0.80 0.00 N	37.43 -1.24 0.00 N	64.44 -3.95 0.00 N	40.07 -2.78 0.00 N	49.14 -3.71 0.00 N	40.34 -2.54 0.00 N	31.16 -2.58 0.00 N	23.04 -9.99 43.40 N	44.58 -2.45 0.00 N	36.11 -2.37 0.00 N	27.82 -2.18 0.00 N	29.56 -1.95 0.00 N	34.43 -2.58 0.00 N	29.30 -2.13 0.00 N	29.60 -2.22 0.00 N	27.73 -1.94 0.00 N	38.39 -2.33 0.00 N	32.97 -2.41 0.00 N	40.74 -2.35 0.00 N	66.94 -2.29 0.00 N
SITHE_IND_GS1 24169	34.42 -0.32 0.00 N	33.38 -0.38 0.00 N	30.89 -0.34 0.00 N	32.64 -0.40 0.00 N	32.46 -0.38 0.00 N	38.21 -1.24 0.00 N	67.39 -1.00 0.00 N	42.03 -0.82 0.00 N	51.56 -1.29 0.00 N	41.83 -1.05 0.00 N	32.94 -0.81 0.00 N	74.77 -2.51 -0.86 N	45.68 -1.35 0.00 N	37.46 -1.01 0.00 N	29.42 -0.65 -0.08 N	30.80 -0.70 0.00 N	36.15 -0.86 0.00 N	30.71 -0.72 0.00 N	31.11 -0.72 0.00 N	29.11 -0.65 -0.09 N	39.85 -0.93 0.00 N	34.66 -0.71 0.00 N	42.56 -0.52 0.00 N	68.36 -0.87 0.00 N
SITHE_IND_GS2 24170	34.42 -0.32 0.00 N	33.38 -0.38 0.00 N	30.89 -0.34 0.00 N	32.64 -0.40 0.00 N	32.46 -0.38 0.00 N	38.21 -1.24 0.00 N	67.39 -1.00 0.00 N	42.03 -0.82 0.00 N	51.56 -1.29 0.00 N	41.83 -1.05 0.00 N	32.94 -0.81 0.00 N	74.77 -2.51 -0.86 N	45.68 -1.35 0.00 N	37.46 -1.01 0.00 N	29.42 -0.65 -0.08 N	30.80 -0.70 0.00 N	36.15 -0.86 0.00 N	30.71 -0.72 0.00 N	31.11 -0.72 0.00 N	29.11 -0.65 -0.09 N	39.85 -0.93 0.00 N	34.66 -0.71 0.00 N	42.56 -0.52 0.00 N	68.36 -0.87 0.00 N
SITHE_IND_GS3 24171	34.42 -0.32 0.00 N	33.38 -0.38 0.00 N	30.89 -0.34 0.00 N	32.64 -0.40 0.00 N	32.46 -0.38 0.00 N	38.21 -1.24 0.00 N	67.39 -1.00 0.00 N	42.03 -0.82 0.00 N	51.56 -1.29 0.00 N	41.83 -1.05 0.00 N	32.94 -0.81 0.00 N	74.77 -2.51 -0.86 N	45.68 -1.35 0.00 N	37.46 -1.01 0.00 N	29.42 -0.65 -0.08 N	30.80 -0.70 0.00 N	36.15 -0.86 0.00 N	30.71 -0.72 0.00 N	31.11 -0.72 0.00 N	29.11 -0.65 -0.09 N	39.85 -0.93 0.00 N	34.66 -0.71 0.00 N	42.56 -0.52 0.00 N	68.36 -0.87 0.00 N
SITHE_IND_GS4 24172	34.42 -0.32 0.00 N	33.38 -0.38 0.00 N	30.89 -0.34 0.00 N	32.64 -0.40 0.00 N	32.46 -0.38 0.00 N	38.21 -1.24 0.00 N	67.39 -1.00 0.00 N	42.03 -0.82 0.00 N	51.56 -1.29 0.00 N	41.83 -1.05 0.00 N	32.94 -0.81 0.00 N	74.77 -2.51 -0.86 N	45.68 -1.35 0.00 N	37.46 -1.01 0.00 N	29.42 -0.65 -0.08 N	30.80 -0.70 0.00 N	36.15 -0.86 0.00 N	30.71 -0.72 0.00 N	31.11 -0.72 0.00 N	29.11 -0.65 -0.09 N	39.85 -0.93 0.00 N	34.66 -0.71 0.00 N	42.56 -0.52 0.00 N	68.36 -0.87 0.00 N
SITHE___BATAVIA 24024	34.55 -0.19 0.00 N	33.38 -0.38 0.00 N	31.03 -0.20 0.00 N	32.45 -0.59 0.00 N	32.26 -0.57 0.00 N	38.35 -0.33 0.00 N	67.59 -0.80 0.00 N	42.13 -0.72 0.00 N	50.83 -2.02 0.00 N	41.12 -1.76 0.00 N	32.36 -1.38 0.00 N	72.42 -5.64 -1.63 N	43.48 -3.54 0.00 N	35.74 -2.74 0.00 N	28.63 -1.53 -0.17 N	29.80 -1.70 0.00 N	34.83 -2.18 0.00 N	29.53 -1.90 0.00 N	29.98 -1.84 0.00 N	28.26 -1.61 -0.19 N	38.35 -2.51 -0.15 N	34.00 -1.38 0.00 N	42.31 -0.78 0.00 N	67.52 -1.72 0.00 N
SITHE___INDEPEND 23800	34.42 -0.32 0.00 N	33.38 -0.38 0.00 N	30.89 -0.34 0.00 N	32.64 -0.40 0.00 N	32.46 -0.38 0.00 N	38.21 -1.24 0.00 N	67.39 -1.00 0.00 N	42.03 -0.82 0.00 N	51.56 -1.29 0.00 N	41.83 -1.05 0.00 N	32.94 -0.81 0.00 N	74.77 -2.51 -0.86 N	45.68 -1.35 0.00 N	37.46 -1.01 0.00 N	29.42 -0.65 -0.08 N	30.80 -0.70 0.00 N	36.15 -0.86 0.00 N	30.71 -0.72 0.00 N	31.11 -0.72 0.00 N	29.11 -0.65 -0.09 N	39.85 -0.93 0.00 N	34.66 -0.71 0.00 N	42.56 -0.52 0.00 N	68.36 -0.87 0.00 N
SITHE___MASSENA 23902	33.79 -0.96 0.00 N	32.99 -0.76 0.00 N	30.55 -0.68 0.00 N	32.20 -0.83 0.00 N	31.99 -0.85 0.00 N	37.51 -1.17 0.00 N	64.81 -3.58 0.00 N	40.32 -2.53 0.00 N	49.50 -3.35 0.00 N	40.48 -2.41 0.00 N	31.47 -2.27 0.00 N	14.42 -9.75 52.26 N	45.23 -1.80 0.00 N	36.57 -1.90 0.00 N	28.20 -1.80 0.00 N	29.89 -1.61 0.00 N	35.05 -1.96 0.00 N	29.80 -1.64 0.00 N	30.11 -1.72 0.00 N	28.17 -1.51 0.00 N	38.70 -2.02 0.00 N	33.41 -1.96 0.00 N	41.08 -2.00 0.00 N	67.28 -1.95 0.00 N
SITHE___OGDNSBRG 24021	34.12 -0.62 0.00 N	33.28 -0.48 0.00 N	30.80 -0.43 0.00 N	32.45 -0.58 0.00 N	32.25 -0.59 0.00 N	37.81 -0.86 0.00 N	65.29 -3.10 0.00 N	40.70 -2.14 0.00 N	49.97 -2.88 0.00 N	40.93 -1.95 0.00 N	31.72 -2.03 0.00 N	19.66 -8.94 47.82 N	45.61 -1.41 0.00 N	36.80 -1.67 0.00 N	28.35 -1.65 0.00 N	30.11 -1.39 0.00 N	35.22 -1.78 0.00 N	29.97 -1.46 0.00 N	30.27 -1.55 0.00 N	28.37 -1.31 0.00 N	39.06 -1.66 0.00 N	33.63 -1.74 0.00 N	41.36 -1.72 0.00 N	67.84 -1.40 0.00 N
SITHE___STERLING 23777	35.80 1.05 0.00 N	34.66 0.90 0.00 N	32.06 0.83 0.00 N	33.88 0.84 0.00 N	33.72 0.88 0.00 N	39.86 1.18 0.00 N	70.95 2.56 0.00 N	44.49 1.65 0.00 N	54.76 1.91 0.00 N	44.41 1.53 0.00 N	34.95 1.21 0.00 N	76.56 1.85 1.72 N	48.33 1.30 0.00 N	39.63 1.15 0.00 N	31.03 1.03 0.00 N	32.58 1.07 0.00 N	38.19 1.18 0.00 N	32.44 1.00 0.00 N	32.85 1.03 0.00 N	30.66 0.99 0.00 N	42.17 1.45 0.00 N	36.65 1.28 0.00 N	44.54 1.46 0.00 N	71.33 2.10 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	36.74 2.00 0.00 N	35.61 1.85 0.00 N	32.93 1.70 0.00 N	34.96 1.92 0.00 N	34.77 1.93 0.00 N	41.19 2.51 0.00 N	74.16 5.78 0.00 N	46.89 4.05 0.00 N	58.03 5.18 0.00 N	47.11 4.23 0.00 N	37.15 3.41 0.00 N	94.31 5.71 -12.18 N	50.70 3.67 0.00 N	41.87 3.40 0.00 N	34.30 2.86 -1.44 N	34.51 3.01 0.00 N	40.55 3.55 0.00 N	34.43 3.00 0.00 N	34.88 3.05 0.00 N	34.17 2.85 -1.64 N	46.01 4.03 -1.27 N	38.73 3.35 0.00 N	46.40 3.31 0.00 N	73.77 4.54 0.00 N	
SOUTH HAMPTN__IC 23720	37.06 2.32 0.00 N	35.69 1.93 0.00 N	32.92 1.69 0.00 N	34.94 1.90 0.00 N	34.83 1.99 0.00 N	41.72 3.04 0.00 N	76.84 8.45 0.00 N	49.11 6.27 0.00 N	60.41 7.56 0.00 N	49.23 6.35 0.00 N	38.74 5.20 0.21 N	95.13 7.88 -10.83 N	52.68 5.66 0.00 N	44.09 5.62 0.00 N	37.64 4.87 -2.77 N	42.01 5.04 -5.47 N	42.67 5.75 0.08 N	36.20 4.77 0.00 N	36.58 4.76 0.00 N	35.50 4.37 -1.46 N	47.81 5.97 -1.12 N	40.39 5.01 0.00 N	47.63 4.55 0.00 N	74.91 5.67 0.00 N	
SOUTHOLD__IC 23719	38.72 3.97 0.00 N	37.27 3.52 0.00 N	34.37 3.15 0.00 N	36.49 3.46 0.00 N	36.45 3.61 0.00 N	43.78 5.11 0.00 N	80.77 12.38 0.00 N	51.65 8.81 0.00 N	63.37 10.52 0.00 N	51.50 8.61 0.00 N	40.52 6.98 0.21 N	99.57 12.31 -10.83 N	55.71 8.68 0.00 N	46.71 8.23 0.00 N	39.70 6.93 -2.77 N	44.07 7.10 -5.47 N	45.10 8.17 0.08 N	38.35 6.92 0.00 N	38.78 6.96 0.00 N	37.64 6.50 -1.46 N	51.03 9.18 -1.12 N	42.70 7.32 0.00 N	49.84 6.75 0.00 N	78.22 8.98 0.00 N	
ST LAWRENCE____ 23600	33.49 -1.26 0.00 N	32.70 -1.05 0.00 N	30.27 -0.95 0.00 N	31.92 -1.12 0.00 N	31.70 -1.14 0.00 N	37.17 -1.50 0.00 N	64.62 -3.77 0.00 N	40.22 -2.63 0.00 N	49.39 -3.47 0.00 N	40.20 -2.68 0.00 N	31.43 -2.31 0.00 N	12.51 -9.91 54.00 N	45.18 -1.85 0.00 N	36.54 -1.94 0.00 N	28.16 -1.83 0.00 N	29.72 -1.78 0.00 N	34.89 -2.11 0.00 N	29.67 -1.76 0.00 N	29.97 -1.86 0.00 N	28.03 -1.64 0.00 N	38.48 -2.24 0.00 N	33.39 -1.98 0.00 N	40.98 -2.11 0.00 N	66.74 -2.49 0.00 N	
STATION 5_MISC_HYD 23604	35.32 0.57 0.00 N	33.94 0.18 0.00 N	31.47 0.24 0.00 N	33.07 0.04 0.00 N	32.99 0.16 0.00 N	39.39 0.71 0.00 N	70.34 1.95 0.00 N	43.81 0.96 0.00 N	53.17 0.31 0.00 N	43.24 0.36 0.00 N	34.15 0.40 0.00 N	77.29 -0.55 -1.41 N	46.72 -0.31 0.00 N	38.35 -0.12 0.00 N	30.46 0.33 -0.14 N	31.72 0.22 0.00 N	37.02 0.02 0.00 N	31.40 -0.03 0.00 N	31.78 -0.05 0.00 N	29.92 0.08 -0.16 N	41.06 0.22 -0.12 N	36.26 0.89 0.00 N	44.32 1.24 0.00 N	70.33 1.10 0.00 N	
STEEL__WIND 323596	34.14 -0.60 0.00 N	32.96 -0.79 0.00 N	30.70 -0.53 0.00 N	32.08 -0.95 0.00 N	31.89 -0.95 0.00 N	37.83 -0.84 0.00 N	66.58 -1.81 0.00 N	41.14 -1.70 0.00 N	49.52 -3.33 0.00 N	40.04 -2.84 0.00 N	31.54 -2.21 0.00 N	71.30 -7.01 -1.88 N	42.37 -4.66 0.00 N	34.88 -3.59 0.00 N	28.02 -2.17 -0.20 N	29.12 -2.38 0.00 N	34.04 -2.96 0.00 N	28.89 -2.54 0.00 N	29.33 -2.49 0.00 N	27.68 -2.23 -0.23 N	37.54 -3.35 -0.18 N	33.34 -2.03 0.00 N	41.58 -1.50 0.00 N	66.50 -2.74 0.00 N	
STONY__BROOK 24151	37.07 2.33 0.00 N	35.72 1.97 0.00 N	32.92 1.69 0.00 N	34.93 1.89 0.00 N	34.80 1.96 0.00 N	41.67 2.99 0.00 N	76.57 8.18 0.00 N	48.88 6.04 0.00 N	60.06 7.21 0.00 N	48.94 6.05 0.00 N	38.50 4.96 0.20 N	94.44 7.18 -10.83 N	52.09 5.06 0.00 N	43.53 5.06 0.00 N	37.20 4.44 -2.77 N	41.85 4.68 -5.67 N	42.24 5.31 0.08 N	35.76 4.33 0.00 N	36.10 4.27 0.00 N	35.04 3.90 -1.46 N	47.14 5.30 -1.12 N	40.01 4.64 0.00 N	47.43 4.35 0.00 N	74.73 5.49 0.00 N	
STURGEON_POOL_HYD 23609	38.01 3.27 0.00 N	36.80 3.05 0.00 N	34.02 2.79 0.00 N	36.07 3.03 0.00 N	35.87 3.04 0.00 N	42.67 3.99 0.00 N	77.09 8.70 0.00 N	48.79 5.94 0.00 N	60.46 7.60 0.00 N	48.81 5.92 0.00 N	38.36 4.62 0.00 N	95.64 8.11 -11.10 N	52.27 5.24 0.00 N	43.40 4.93 0.00 N	35.42 4.12 -1.31 N	35.90 4.40 0.00 N	42.29 5.29 0.00 N	35.90 4.47 0.00 N	36.29 4.46 0.00 N	35.28 4.11 -1.50 N	47.81 5.94 -1.15 N	40.35 4.97 0.00 N	48.20 5.11 0.00 N	76.57 7.34 0.00 N	
SYRACUSE__ENERGY_ST1 323597	35.11 0.37 0.00 N	34.02 0.27 0.00 N	31.50 0.27 0.00 N	33.27 0.23 0.00 N	33.10 0.25 0.00 N	39.07 0.40 0.00 N	69.27 0.88 0.00 N	43.24 0.39 0.00 N	52.98 0.12 0.00 N	42.96 0.08 0.00 N	33.83 0.08 0.00 N	76.08 -0.60 -0.25 N	46.79 -0.24 0.00 N	38.42 -0.06 0.00 N	30.26 0.15 -0.11 N	31.64 0.14 0.00 N	37.08 0.08 0.00 N	31.53 0.09 0.00 N	31.95 0.13 0.00 N	29.94 0.14 -0.13 N	41.02 0.20 -0.10 N	35.64 0.27 0.00 N	43.56 0.48 0.00 N	69.85 0.61 0.00 N	
SYRACUSE__ENERGY_ST2 323598	35.11 0.37 0.00 N	34.02 0.27 0.00 N	31.50 0.27 0.00 N	33.27 0.23 0.00 N	33.10 0.25 0.00 N	39.07 0.40 0.00 N	69.27 0.88 0.00 N	43.24 0.39 0.00 N	52.98 0.12 0.00 N	42.96 0.08 0.00 N	33.83 0.08 0.00 N	76.08 -0.60 -0.25 N	46.79 -0.24 0.00 N	38.42 -0.06 0.00 N	30.26 0.15 -0.11 N	31.64 0.14 0.00 N	37.08 0.08 0.00 N	31.53 0.09 0.00 N	31.95 0.13 0.00 N	29.94 0.14 -0.13 N	41.02 0.20 -0.10 N	35.64 0.27 0.00 N	43.56 0.48 0.00 N	69.85 0.61 0.00 N	
SYRACUSE__POWER 24017	35.34 0.60 0.00 N	34.21 0.46 0.00 N	31.66 0.43 0.00 N	33.44 0.40 0.00 N	33.28 0.44 0.00 N	39.29 0.61 0.00 N	69.69 1.30 0.00 N	43.58 0.73 0.00 N	53.48 0.62 0.00 N	43.37 0.49 0.00 N	34.15 0.41 0.00 N	76.61 0.15 -0.03 N	47.29 0.26 0.00 N	38.82 0.34 0.00 N	30.53 0.43 -0.10 N	31.93 0.43 0.00 N	37.44 0.44 0.00 N	31.81 0.37 0.00 N	32.22 0.40 0.00 N	30.17 0.38 -0.12 N	41.37 0.56 -0.09 N	35.95 0.57 0.00 N	43.87 0.79 0.00 N	70.31 1.07 0.00 N	
UNION__PROCESSING_DRP 323587	34.45 -0.30 0.00 N	33.30 -0.45 0.00 N	30.90 -0.32 0.00 N	32.45 -0.59 0.00 N	32.28 -0.56 0.00 N	38.27 -0.41 0.00 N	67.64 -0.75 0.00 N	42.06 -0.78 0.00 N	51.05 -1.80 0.00 N	41.37 -1.51 0.00 N	32.64 -1.10 0.00 N	73.77 -4.10 -1.44 N	44.65 -2.38 0.00 N	36.66 -1.81 0.00 N	29.15 -0.99 -0.14 N	30.39 -1.11 0.00 N	35.55 -1.45 0.00 N	30.21 -1.23 0.00 N	30.62 -1.20 0.00 N	28.78 -1.06 -0.16 N	39.19 -1.66 -0.13 N	34.41 -0.96 0.00 N	42.46 -0.62 0.00 N	67.83 -1.41 0.00 N	
UPPER HUDSON__HYD 24058	36.86 2.12 0.00 N	35.84 2.09 0.00 N	33.35 2.13 0.00 N	35.58 2.55 0.00 N	35.32 2.48 0.00 N	41.40 2.72 0.00 N	75.27 6.88 0.00 N	47.98 5.14 0.00 N	59.48 6.62 0.00 N	48.13 5.25 0.00 N	37.92 4.17 0.00 N	98.25 7.65 -14.18 N	51.74 4.71 0.00 N	42.59 4.11 0.00 N	35.16 3.48 -1.68 N	34.94 3.44 0.00 N	41.09 4.09 0.00 N	34.79 3.36 0.00 N	35.34 3.51 0.00 N	34.93 3.33 -1.92 N	46.75 4.56 -1.47 N	39.05 3.68 0.00 N	46.94 3.86 0.00 N	74.49 5.26 0.00 N	
UPPER RAQUET__HYD	33.83	33.04	30.59	32.26	32.04	37.43	64.44	40.07	49.14	40.34	31.16	23.04	44.58	36.11	27.82	29.56	34.43	29.30	29.60	27.73	38.39	32.97	40.74	66.94	

24056	-0.91 0.00 N	-0.71 0.00 N	-0.63 0.00 N	-0.78 0.00 N	-0.80 0.00 N	-1.24 0.00 N	-3.95 0.00 N	-2.78 0.00 N	-3.71 0.00 N	-2.54 0.00 N	-2.58 0.00 N	-9.99 43.40 N	-2.45 0.00 N	-2.37 0.00 N	-2.18 0.00 N	-1.95 0.00 N	-2.58 0.00 N	-2.13 0.00 N	-2.22 0.00 N	-1.94 0.00 N	-2.33 0.00 N	-2.41 0.00 N	-2.35 0.00 N	-2.29 0.00 N
VISCHER___FERRY HYD 24020	36.35 1.61 0.00 N	35.32 1.56 0.00 N	32.67 1.44 0.00 N	34.77 1.74 0.00 N	34.50 1.66 0.00 N	40.60 1.92 0.00 N	73.47 5.08 0.00 N	46.52 3.67 0.00 N	57.64 4.78 0.00 N	46.78 3.90 0.00 N	36.82 3.07 0.00 N	95.27 5.05 -13.79 N	50.26 3.23 0.00 N	41.55 3.08 0.00 N	34.32 2.69 -1.63 N	34.18 2.69 0.00 N	40.30 3.30 0.00 N	34.13 2.70 0.00 N	34.59 2.77 0.00 N	34.10 2.56 -1.86 N	45.61 3.46 -1.43 N	38.13 2.76 0.00 N	45.78 2.69 0.00 N	72.81 3.58 0.00 N
WADING RIVER_IC_1 23522	37.02 2.27 0.00 N	35.67 1.92 0.00 N	32.88 1.65 0.00 N	34.88 1.85 0.00 N	34.77 1.93 0.00 N	41.64 2.96 0.00 N	76.62 8.23 0.00 N	48.90 6.05 0.00 N	60.06 7.21 0.00 N	48.96 6.07 0.00 N	38.51 4.98 0.21 N	94.50 7.24 -10.83 N	52.17 5.14 0.00 N	43.61 5.14 0.00 N	37.27 4.50 -2.77 N	41.66 4.73 -5.43 N	42.29 5.37 0.08 N	35.83 4.40 0.00 N	36.20 4.38 0.00 N	35.15 4.01 -1.46 N	47.26 5.42 -1.12 N	40.05 4.68 0.00 N	47.41 4.33 0.00 N	74.61 5.37 0.00 N
WADING RIVER_IC_2 23547	37.02 2.27 0.00 N	35.67 1.92 0.00 N	32.88 1.65 0.00 N	34.88 1.85 0.00 N	34.77 1.93 0.00 N	41.64 2.96 0.00 N	76.62 8.23 0.00 N	48.90 6.05 0.00 N	60.06 7.21 0.00 N	48.96 6.07 0.00 N	38.51 4.98 0.21 N	94.50 7.24 -10.83 N	52.17 5.14 0.00 N	43.61 5.14 0.00 N	37.27 4.50 -2.77 N	41.66 4.73 -5.43 N	42.29 5.37 0.08 N	35.83 4.40 0.00 N	36.20 4.38 0.00 N	35.15 4.01 -1.46 N	47.26 5.42 -1.12 N	40.05 4.68 0.00 N	47.41 4.33 0.00 N	74.61 5.37 0.00 N
WADING RIVER_IC_3 23601	37.02 2.27 0.00 N	35.67 1.92 0.00 N	32.88 1.65 0.00 N	34.88 1.85 0.00 N	34.77 1.93 0.00 N	41.64 2.96 0.00 N	76.62 8.23 0.00 N	48.90 6.05 0.00 N	60.06 7.21 0.00 N	48.96 6.07 0.00 N	38.51 4.98 0.21 N	94.50 7.24 -10.83 N	52.17 5.14 0.00 N	43.61 5.14 0.00 N	37.27 4.50 -2.77 N	41.66 4.73 -5.43 N	42.29 5.37 0.08 N	35.83 4.40 0.00 N	36.20 4.38 0.00 N	35.15 4.01 -1.46 N	47.26 5.42 -1.12 N	40.05 4.68 0.00 N	47.41 4.33 0.00 N	74.61 5.37 0.00 N
WALDEN___HYDRO 24148	36.49 1.74 0.00 N	35.33 1.57 0.00 N	32.62 1.39 0.00 N	34.60 1.56 0.00 N	34.38 1.54 0.00 N	40.78 2.10 0.00 N	73.51 5.12 0.00 N	46.55 3.71 0.00 N	57.71 4.86 0.00 N	46.85 3.96 0.00 N	36.83 3.09 0.00 N	91.41 4.47 -10.52 N	50.19 3.16 0.00 N	41.59 3.12 0.00 N	33.87 2.63 -1.24 N	34.31 2.80 0.00 N	40.35 3.35 0.00 N	34.26 2.82 0.00 N	34.65 2.83 0.00 N	33.64 2.54 -1.42 N	45.43 3.62 -1.09 N	38.43 3.06 0.00 N	46.08 2.99 0.00 N	73.32 4.09 0.00 N
WARRENSBURG___ 23737	36.73 1.98 0.00 N	35.73 1.98 0.00 N	33.27 2.05 0.00 N	35.52 2.49 0.00 N	35.28 2.44 0.00 N	41.35 2.67 0.00 N	75.20 6.81 0.00 N	47.98 5.13 0.00 N	59.47 6.62 0.00 N	48.13 5.25 0.00 N	37.89 4.15 0.00 N	98.11 7.52 -14.18 N	51.63 4.60 0.00 N	42.47 3.99 0.00 N	35.06 3.39 -1.68 N	34.83 3.33 0.00 N	40.96 3.96 0.00 N	34.69 3.26 0.00 N	35.22 3.40 0.00 N	34.83 3.23 -1.92 N	46.66 4.47 -1.47 N	39.00 3.63 0.00 N	46.93 3.84 0.00 N	74.47 5.24 0.00 N
WATERSIDE___6 8 9 23538	37.87 2.31 -0.82 N	35.85 2.09 -0.01 N	33.07 1.84 -0.01 N	35.07 2.03 0.00 N	34.83 1.99 0.00 N	42.09 2.71 -0.70 N	93.91 6.17 -19.35 N	79.61 4.65 -32.11 N	101.24 6.02 -42.36 N	93.97 4.95 -46.14 N	81.68 3.85 -44.09 N	125.15 5.42 -43.31 N	91.80 4.04 -40.73 N	83.10 3.95 -40.68 N	228.89 3.21 -195.68 N	133.05 3.45 -98.10 N	73.10 4.10 -32.00 N	71.15 3.42 -36.30 N	70.11 3.40 -34.89 N	69.25 3.05 -36.53 N	61.36 4.37 -16.27 N	143.15 3.65 -104.12 N	177.78 3.47 -131.22 N	279.59 4.62 -205.74 N
WDELAWARE___HYD 323627	35.39 0.64 0.00 N	34.38 0.62 0.00 N	31.82 0.59 0.00 N	33.79 0.76 0.00 N	33.67 0.83 0.00 N	39.91 1.23 0.00 N	71.29 2.90 0.00 N	44.89 2.05 0.00 N	55.01 2.16 0.00 N	42.91 0.03 0.00 N	33.76 0.02 0.00 N	83.80 -1.86 -9.24 N	46.47 -0.56 0.00 N	39.66 1.18 0.00 N	32.09 1.01 -1.09 N	32.59 1.09 0.00 N	38.31 1.30 0.00 N	32.57 1.14 0.00 N	33.04 1.22 0.00 N	32.09 1.16 -1.25 N	43.46 1.78 -0.96 N	36.79 1.42 0.00 N	44.27 1.19 0.00 N	70.61 1.37 0.00 N
WEST BABYLON___IC 23714	37.13 2.38 0.00 N	35.74 1.99 0.00 N	32.92 1.69 0.00 N	34.92 1.88 0.00 N	34.78 1.94 0.00 N	41.62 2.94 0.00 N	76.23 7.84 0.00 N	48.60 5.75 0.00 N	59.78 6.93 0.00 N	48.72 5.84 0.00 N	38.48 4.79 0.05 N	94.10 6.84 -10.83 N	51.88 4.85 0.00 N	43.34 4.87 0.00 N	37.01 4.24 -2.77 N	49.02 4.50 -13.01 N	42.11 5.14 0.03 N	35.60 4.17 0.00 N	35.96 4.14 0.00 N	34.88 3.74 -1.46 N	46.96 5.12 -1.12 N	39.97 4.59 0.00 N	47.53 4.44 0.00 N	74.92 5.68 0.00 N
WEST CANADA___HYD 24049	34.95 0.20 0.00 N	33.92 0.17 0.00 N	31.36 0.13 0.00 N	33.20 0.17 0.00 N	33.01 0.17 0.00 N	38.91 0.24 0.00 N	69.06 0.67 0.00 N	43.28 0.44 0.00 N	53.54 0.69 0.00 N	43.43 0.55 0.00 N	34.18 0.44 0.00 N	76.47 0.35 0.30 N	47.31 0.29 0.00 N	38.81 0.33 0.00 N	30.28 0.32 0.03 N	31.82 0.31 0.00 N	37.38 0.37 0.00 N	31.76 0.32 0.00 N	32.17 0.35 0.00 N	29.97 0.33 0.04 N	41.15 0.46 0.03 N	35.76 0.39 0.00 N	43.46 0.38 0.00 N	69.70 0.46 0.00 N
WESTERN_NY_WIND 24143	34.53 -0.21 0.00 N	33.36 -0.39 0.00 N	31.01 -0.21 0.00 N	32.43 -0.61 0.00 N	32.25 -0.59 0.00 N	38.32 -0.36 0.00 N	67.53 -0.86 0.00 N	42.09 -0.75 0.00 N	50.77 -2.08 0.00 N	41.08 -1.81 0.00 N	32.32 -1.42 0.00 N	72.31 -5.76 -1.65 N	43.41 -3.62 0.00 N	35.67 -2.80 0.00 N	28.58 -1.59 -0.17 N	29.76 -1.74 0.00 N	34.77 -2.23 0.00 N	29.48 -1.95 0.00 N	29.93 -1.90 0.00 N	28.21 -1.66 -0.20 N	38.28 -2.58 -0.15 N	33.95 -1.42 0.00 N	42.26 -0.82 0.00 N	67.45 -1.78 0.00 N
WETHRSFD_WT_PWR 323626	34.24 -0.51 0.00 N	33.07 -0.68 0.00 N	30.79 -0.43 0.00 N	32.19 -0.85 0.00 N	31.97 -0.87 0.00 N	37.99 -0.69 0.00 N	67.04 -1.35 0.00 N	41.44 -1.40 0.00 N	50.11 -2.74 0.00 N	40.45 -2.44 0.00 N	31.72 -2.02 0.00 N	72.05 -6.41 -2.04 N	42.19 -4.83 0.00 N	34.77 -3.70 0.00 N	27.96 -2.25 -0.21 N	29.05 -2.45 0.00 N	33.94 -3.06 0.00 N	29.01 -2.42 0.00 N	29.56 -2.27 0.00 N	27.97 -1.95 -0.25 N	38.20 -2.71 -0.19 N	33.82 -1.55 0.00 N	41.89 -1.19 0.00 N	67.16 -2.08 0.00 N
YORK___WARBASSE 23770	37.95 2.39 -0.82 N	35.93 2.17 -0.01 N	33.16 1.92 -0.01 N	35.13 2.09 0.00 N	34.87 2.03 0.00 N	41.42 2.75 0.00 N	74.64 6.25 0.00 N	76.08 4.72 -28.51 N	67.67 6.06 -8.75 N	121.62 5.01 -73.73 N	37.66 3.91 -0.01 N	105.03 5.51 -23.10 N	71.59 4.11 -20.45 N	42.46 3.99 0.00 N	346.22 3.23 -312.99 N	200.05 3.45 -165.10 N	41.09 4.09 0.00 N	34.84 3.41 0.00 N	35.19 3.36 0.00 N	34.16 3.02 -1.46 N	46.21 4.37 -1.12 N	238.12 3.68 -199.06 N	308.62 3.58 -261.96 N	484.83 4.86 -410.73 N