

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/10/2011

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	41.17 3.61 0.00 N	41.04 3.06 0.00 N	40.62 2.89 0.00 N	33.78 2.14 0.00 N	13.90 0.75 0.00 N	21.32 1.14 0.00 N	30.11 1.66 0.00 N	30.68 2.09 0.00 N	31.09 2.28 0.00 N	40.05 3.26 0.00 N	44.39 4.08 0.00 N	43.81 4.42 0.00 N	48.27 5.05 0.00 N	49.98 5.18 0.00 N	49.12 5.02 0.00 N	53.58 5.51 0.00 N	77.10 7.81 0.00 N	62.24 6.18 0.00 N	56.66 5.49 0.00 N	62.72 5.92 0.00 N	50.22 4.92 0.00 N	58.05 5.60 0.00 N	51.72 5.05 0.00 N	48.65 4.48 0.00 N
74TH STREET_GT_1 24260	41.20 3.64 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.79 2.15 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.70 2.12 0.00 N	31.12 2.30 0.00 N	40.07 3.29 0.00 N	44.43 4.12 0.00 N	43.85 4.46 0.00 N	48.30 5.09 0.00 N	49.98 5.19 0.00 N	49.12 5.02 0.00 N	53.57 5.50 0.00 N	77.07 7.78 0.00 N	62.20 6.14 0.00 N	56.64 5.47 0.00 N	62.74 5.94 0.00 N	50.27 4.96 0.00 N	58.10 5.64 0.00 N	51.77 5.10 0.00 N	48.69 4.53 0.00 N
74TH STREET_GT_2 24261	41.20 3.64 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.79 2.15 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.70 2.12 0.00 N	31.12 2.30 0.00 N	40.07 3.29 0.00 N	44.43 4.12 0.00 N	43.85 4.46 0.00 N	48.30 5.09 0.00 N	49.98 5.19 0.00 N	49.12 5.02 0.00 N	53.57 5.50 0.00 N	77.07 7.78 0.00 N	62.20 6.14 0.00 N	56.64 5.47 0.00 N	62.74 5.94 0.00 N	50.27 4.96 0.00 N	58.10 5.64 0.00 N	51.77 5.10 0.00 N	48.69 4.53 0.00 N
ADK HUDSON___FALLS 24011	38.67 1.11 0.00 N	38.88 0.90 0.00 N	38.74 1.02 0.00 N	32.46 0.82 0.00 N	13.40 0.25 0.00 N	20.57 0.39 0.00 N	29.24 0.79 0.00 N	29.72 1.13 0.00 N	29.83 1.01 0.00 N	38.36 1.58 0.00 N	42.46 2.15 0.00 N	41.61 2.22 0.00 N	45.69 2.47 0.00 N	47.34 2.54 0.00 N	46.40 2.30 0.00 N	50.73 2.66 0.00 N	73.29 4.00 0.00 N	59.26 3.20 0.00 N	54.07 2.90 0.00 N	60.00 3.19 0.00 N	47.73 2.42 0.00 N	55.15 2.69 0.00 N	48.85 2.18 0.00 N	45.75 1.59 0.00 N
ADK RESOURCE___RCVRY 23798	39.44 1.87 0.00 N	39.76 1.78 0.00 N	39.80 2.08 0.00 N	33.32 1.68 0.00 N	13.73 0.57 0.00 N	21.09 0.91 0.00 N	29.98 1.53 0.00 N	30.46 1.87 0.00 N	30.53 1.71 0.00 N	39.13 2.34 0.00 N	43.31 3.00 0.00 N	42.47 3.08 0.00 N	46.61 3.39 0.00 N	48.27 3.47 0.00 N	47.19 3.09 0.00 N	51.60 3.53 0.00 N	74.58 5.30 0.00 N	60.22 4.16 0.00 N	54.97 3.80 0.00 N	60.95 4.15 0.00 N	48.47 3.17 0.00 N	55.96 3.51 0.00 N	49.64 2.97 0.00 N	46.64 2.47 0.00 N
ADK S GLENS___FALLS 24028	38.67 1.11 0.00 N	38.88 0.90 0.00 N	38.74 1.02 0.00 N	32.46 0.82 0.00 N	13.40 0.25 0.00 N	20.57 0.39 0.00 N	29.24 0.79 0.00 N	29.72 1.13 0.00 N	29.83 1.01 0.00 N	38.36 1.58 0.00 N	42.46 2.15 0.00 N	41.61 2.22 0.00 N	45.69 2.47 0.00 N	47.34 2.54 0.00 N	46.40 2.30 0.00 N	50.73 2.66 0.00 N	73.29 4.00 0.00 N	59.26 3.20 0.00 N	54.07 2.90 0.00 N	60.00 3.19 0.00 N	47.73 2.42 0.00 N	55.15 2.69 0.00 N	48.85 2.18 0.00 N	45.75 1.59 0.00 N
ADK_NYS___DAM 23527	39.55 1.98 0.00 N	39.78 1.79 0.00 N	39.76 2.04 0.00 N	33.30 1.66 0.00 N	13.74 0.59 0.00 N	21.06 0.88 0.00 N	29.89 1.43 0.00 N	30.34 1.76 0.00 N	30.34 1.52 0.00 N	38.83 2.05 0.00 N	42.90 2.59 0.00 N	42.13 2.73 0.00 N	46.28 3.06 0.00 N	47.89 3.09 0.00 N	46.90 2.80 0.00 N	51.25 3.18 0.00 N	73.99 4.71 0.00 N	59.80 3.75 0.00 N	54.66 3.49 0.00 N	60.71 3.90 0.00 N	48.26 2.95 0.00 N	55.69 3.23 0.00 N	49.51 2.84 0.00 N	46.63 2.46 0.00 N
AIR_PRODUCTS___DRP 24190	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
ALBANY___1 23571	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
ALBANY___2 23572	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
ALBANY___3	38.84	39.11	38.96	32.56	13.48	20.65	29.21	29.51	29.27	37.42	41.29	40.53	44.51	46.08	45.26	49.50	71.28	57.62	52.87	59.15	46.78	53.85	47.89	45.14

23573	1.27 0.00 N	1.13 0.00 N	1.24 0.00 N	0.92 0.00 N	0.33 0.00 N	0.47 0.00 N	0.75 0.00 N	0.92 0.00 N	0.45 0.00 N	0.64 0.00 N	0.98 0.00 N	1.14 0.00 N	1.29 0.00 N	1.29 0.00 N	1.17 0.00 N	1.43 0.00 N	1.99 0.00 N	1.57 0.00 N	1.70 0.00 N	2.35 0.00 N	1.48 0.00 N	1.39 0.00 N	1.21 0.00 N	0.97 0.00 N
ALBANY____4 23574	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
ALBANY____LFGE 323615	39.10 1.54 0.00 N	39.39 1.41 0.00 N	39.24 1.52 0.00 N	32.80 1.16 0.00 N	13.58 0.43 0.00 N	20.80 0.63 0.00 N	29.43 0.98 0.00 N	29.77 1.18 0.00 N	29.65 0.82 0.00 N	37.90 1.12 0.00 N	41.90 1.59 0.00 N	41.11 1.72 0.00 N	45.15 1.94 0.00 N	46.76 1.96 0.00 N	45.94 1.84 0.00 N	50.32 2.24 0.00 N	72.52 3.24 0.00 N	58.63 2.58 0.00 N	53.70 2.53 0.00 N	59.90 3.10 0.00 N	47.42 2.11 0.00 N	54.63 2.18 0.00 N	48.55 1.88 0.00 N	45.72 1.55 0.00 N
ALCOA_RYNLDS____DRP 24188	36.75 -0.82 0.00 N	37.73 -0.25 0.00 N	37.43 -0.29 0.00 N	31.59 -0.05 0.00 N	13.21 0.05 0.00 N	20.27 0.09 0.00 N	28.56 0.10 0.00 N	28.41 -0.18 0.00 N	28.62 -0.20 0.00 N	36.33 -0.46 0.00 N	39.39 -0.92 0.00 N	37.87 -1.52 0.00 N	41.36 -1.86 0.00 N	42.73 -2.07 0.00 N	42.05 -2.05 0.00 N	45.86 -2.21 0.00 N	66.12 -3.16 0.00 N	53.62 -2.44 0.00 N	49.13 -2.04 0.00 N	54.59 -2.22 0.00 N	43.45 -1.86 0.00 N	50.45 -2.01 0.00 N	44.91 -1.77 0.00 N	42.68 -1.49 0.00 N
ALLEGHENY____COGEN 23514	37.23 -0.34 0.00 N	37.57 -0.41 0.00 N	37.49 -0.23 0.00 N	31.21 -0.43 0.00 N	12.98 -0.17 0.00 N	19.90 -0.28 0.00 N	28.15 -0.31 0.00 N	28.72 0.13 0.00 N	29.23 0.41 0.00 N	37.18 0.39 0.00 N	42.00 1.69 0.00 N	40.49 1.10 0.00 N	44.37 1.15 0.00 N	46.31 1.51 0.00 N	45.98 1.88 0.00 N	50.58 2.51 0.00 N	72.66 3.38 0.00 N	58.81 2.75 0.00 N	53.59 2.42 0.00 N	59.21 2.41 0.00 N	46.81 1.50 0.00 N	54.43 1.98 0.00 N	48.52 1.85 0.00 N	45.31 1.14 0.00 N
ALTONA_WT_PWR 323606	37.18 -0.39 0.00 N	37.89 -0.09 0.00 N	37.77 0.05 0.00 N	31.78 0.14 0.00 N	13.21 0.05 0.00 N	20.24 0.06 0.00 N	28.56 0.11 0.00 N	28.63 0.04 0.00 N	28.80 -0.03 0.00 N	36.64 -0.14 0.00 N	40.05 -0.25 0.00 N	38.92 -0.47 0.00 N	42.41 -0.80 0.00 N	43.79 -1.01 0.00 N	42.98 -1.11 0.00 N	46.87 -1.21 0.00 N	67.59 -1.70 0.00 N	54.80 -1.26 0.00 N	50.11 -1.06 0.00 N	55.72 -1.08 0.00 N	44.31 -1.00 0.00 N	51.18 -1.28 0.00 N	45.34 -1.34 0.00 N	42.87 -1.30 0.00 N
AMERICAN_REF_FUEL 24010	35.15 -2.43 0.00 N	35.51 -2.48 0.00 N	35.63 -2.09 0.00 N	29.73 -1.92 0.00 N	12.40 -0.76 0.00 N	18.97 -1.20 0.00 N	26.80 -1.65 0.00 N	27.28 -1.31 0.00 N	27.58 -1.24 0.00 N	35.02 -1.76 0.00 N	39.06 -1.25 0.00 N	37.50 -1.89 0.00 N	40.58 -2.64 0.00 N	42.30 -2.50 0.00 N	41.96 -2.14 0.00 N	45.56 -2.51 0.00 N	65.16 -4.13 0.00 N	52.83 -3.22 0.00 N	48.21 -2.97 0.00 N	53.55 -3.25 0.00 N	42.63 -2.68 0.00 N	49.83 -2.63 0.00 N	45.04 -1.63 0.00 N	42.53 -1.64 0.00 N
ARTHUR_KILL_GT_1 23520	41.12 3.56 0.01 N	40.93 2.95 0.00 N	40.46 2.73 0.00 N	33.59 1.96 0.00 N	13.81 0.66 0.00 N	21.19 1.01 0.01 N	29.95 1.50 0.01 N	30.54 1.96 0.01 N	27.89 2.18 3.11 N	39.90 3.12 0.01 N	44.31 4.01 0.00 N	54.77 4.40 -10.97 N	52.10 4.97 -3.91 N	115.15 5.12 -65.23 N	49.01 4.91 0.00 N	53.53 5.46 0.00 N	76.98 7.69 0.00 N	62.07 6.01 0.00 N	52.35 5.30 4.12 N	54.63 5.66 7.83 N	50.07 4.76 0.00 N	57.89 5.44 0.00 N	51.68 5.01 0.00 N	48.91 4.44 -0.30 N
ARTHUR_KILL_2 23512	41.12 3.56 0.01 N	40.93 2.95 0.00 N	40.46 2.73 0.00 N	33.59 1.96 0.00 N	13.81 0.66 0.00 N	21.19 1.01 0.01 N	29.95 1.50 0.01 N	30.54 1.96 0.01 N	27.89 2.18 3.11 N	39.90 3.12 0.01 N	44.31 4.01 0.00 N	54.77 4.40 -10.97 N	52.10 4.97 -3.91 N	115.15 5.12 -65.23 N	49.01 4.91 0.00 N	53.53 5.46 0.00 N	76.98 7.69 0.00 N	62.07 6.01 0.00 N	52.35 5.30 4.12 N	54.63 5.66 7.83 N	50.07 4.76 0.00 N	57.89 5.44 0.00 N	51.68 5.01 0.00 N	48.91 4.44 -0.30 N
ARTHUR_KILL_3 23513	40.94 3.37 0.00 N	40.78 2.79 0.00 N	40.35 2.62 0.00 N	33.54 1.90 0.01 N	13.79 0.64 0.01 N	21.16 0.99 0.00 N	29.91 1.46 0.00 N	30.48 1.89 0.00 N	27.77 2.05 3.10 N	39.74 2.96 0.00 N	44.05 3.74 0.00 N	54.64 4.14 -11.11 N	51.90 4.78 -3.90 N	114.91 4.87 -65.24 N	48.86 4.76 0.00 N	53.29 5.22 0.00 N	76.54 7.26 0.00 N	61.72 5.66 0.00 N	52.08 5.02 4.12 N	54.36 5.39 7.83 N	49.87 4.57 0.00 N	57.65 5.19 0.00 N	51.41 4.74 0.00 N	48.66 4.19 -0.30 N
ASHOKAN____ 23654	42.61 5.04 0.00 N	42.61 4.63 0.00 N	42.37 4.65 0.00 N	35.33 3.69 0.00 N	14.57 1.42 0.00 N	22.36 2.18 0.00 N	31.62 3.17 0.00 N	33.37 4.78 0.00 N	33.89 5.07 0.00 N	42.14 5.36 0.00 N	46.10 5.79 0.00 N	45.58 6.18 0.00 N	50.83 7.61 0.00 N	53.20 8.40 0.00 N	52.79 8.70 0.00 N	57.60 9.52 0.00 N	83.07 13.79 0.00 N	67.10 11.05 0.00 N	61.01 9.84 0.00 N	67.63 10.83 0.00 N	54.27 8.96 0.00 N	62.39 9.93 0.00 N	55.17 8.49 0.00 N	51.75 7.59 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	41.09 3.52 0.00 N	40.91 2.92 0.00 N	40.48 2.75 0.00 N	33.72 2.08 0.00 N	13.87 0.71 0.00 N	21.27 1.09 0.00 N	30.02 1.57 0.00 N	30.63 2.04 0.00 N	31.04 2.22 0.00 N	39.87 3.09 0.00 N	44.17 3.86 0.00 N	43.64 4.25 0.00 N	48.05 4.83 0.00 N	49.74 4.94 0.00 N	48.90 4.80 0.00 N	53.34 5.27 0.00 N	76.73 7.44 0.00 N	61.96 5.90 0.00 N	56.40 5.22 0.00 N	62.49 5.69 0.00 N	50.07 4.76 0.00 N	57.84 5.38 0.00 N	51.70 5.03 0.00 N	48.60 4.43 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	41.09 3.52 0.00 N	40.90 2.92 0.00 N	40.47 2.75 0.00 N	33.72 2.08 0.00 N	13.87 0.71 0.00 N	21.27 1.09 0.00 N	30.02 1.57 0.00 N	30.62 2.03 0.00 N	31.04 2.22 0.00 N	39.87 3.09 0.00 N	44.16 3.85 0.00 N	43.64 4.25 0.00 N	48.05 4.83 0.00 N	49.74 4.94 0.00 N	48.90 4.80 0.00 N	53.34 5.27 0.00 N	76.73 7.44 0.00 N	61.96 5.90 0.00 N	56.40 5.22 0.00 N	62.49 5.69 0.00 N	50.07 4.76 0.00 N	57.84 5.38 0.00 N	51.70 5.03 0.00 N	48.60 4.43 0.00 N
ASTORIA_GT2_1 24094	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N

ASTORIA_GT2_2 24095	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT2_3 24096	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT2_4 24097	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT3_1 24098	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT3_2 24099	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT3_3 24100	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT3_4 24101	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT4_1 24102	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT4_2 24103	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT4_3 24104	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT4_4 24105	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT_1 23523	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N
ASTORIA_GT_10 24110	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.95 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.07 0.00 N	48.70 4.53 0.00 N
ASTORIA_GT_11 24225	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.95 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.07 0.00 N	48.70 4.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.95 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.07 0.00 N	48.70 4.53 0.00 N	
ASTORIA_GT_13 24227	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.95 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.07 0.00 N	48.70 4.53 0.00 N	
ASTORIA_GT_5 24106	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N	
ASTORIA_GT_7 24107	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N	
ASTORIA_GT_8 24108	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N	
ASTORIA___2 24149	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N	
ASTORIA___3 23516	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.94 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.06 0.00 N	48.70 4.53 0.00 N	
ASTORIA___4 23517	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N	
ASTORIA___5 23518	41.10 3.53 0.00 N	40.92 2.93 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.03 1.58 0.00 N	30.63 2.05 0.00 N	31.05 2.22 0.00 N	39.90 3.11 0.00 N	44.18 3.87 0.00 N	43.67 4.28 0.00 N	48.08 4.86 0.00 N	49.76 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.75 7.46 0.00 N	62.00 5.94 0.00 N	56.42 5.24 0.00 N	62.52 5.72 0.00 N	50.09 4.79 0.00 N	57.86 5.40 0.00 N	51.72 5.04 0.00 N	48.61 4.44 0.00 N	
AST_ENERGY_2_CC3 323677	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.73 2.09 0.00 N	13.88 0.73 0.00 N	21.28 1.11 0.00 N	30.05 1.60 0.00 N	30.62 2.03 0.00 N	31.03 2.21 0.00 N	39.95 3.17 0.00 N	44.29 3.98 0.00 N	43.71 4.31 0.00 N	48.17 4.95 0.00 N	49.84 5.05 0.00 N	48.98 4.88 0.00 N	53.43 5.36 0.00 N	76.86 7.58 0.00 N	62.02 5.96 0.00 N	56.47 5.30 0.00 N	62.52 5.71 0.00 N	50.09 4.78 0.00 N	57.89 5.44 0.00 N	51.59 4.92 0.00 N	48.53 4.36 0.00 N	
AST_ENERGY_2_CC4 323678	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.73 2.09 0.00 N	13.88 0.73 0.00 N	21.28 1.11 0.00 N	30.05 1.60 0.00 N	30.62 2.03 0.00 N	31.03 2.21 0.00 N	39.95 3.17 0.00 N	44.29 3.98 0.00 N	43.71 4.31 0.00 N	48.17 4.95 0.00 N	49.84 5.05 0.00 N	48.98 4.88 0.00 N	53.43 5.36 0.00 N	76.86 7.58 0.00 N	62.02 5.96 0.00 N	56.47 5.30 0.00 N	62.52 5.71 0.00 N	50.09 4.78 0.00 N	57.89 5.44 0.00 N	51.59 4.92 0.00 N	48.53 4.36 0.00 N	
ATHENS_STG_1 23668	39.39 1.82 0.00 N	39.48 1.50 0.00 N	39.23 1.51 0.00 N	32.74 1.10 0.00 N	13.52 0.37 0.00 N	20.73 0.55 0.00 N	29.29 0.84 0.00 N	29.71 1.12 0.00 N	29.94 1.12 0.00 N	38.37 1.59 0.00 N	42.38 2.07 0.00 N	41.66 2.27 0.00 N	45.83 2.62 0.00 N	47.48 2.68 0.00 N	46.66 2.56 0.00 N	50.95 2.88 0.00 N	73.41 4.12 0.00 N	59.31 3.26 0.00 N	54.09 2.91 0.00 N	59.98 3.18 0.00 N	47.87 2.56 0.00 N	55.33 2.87 0.00 N	49.25 2.57 0.00 N	46.42 2.24 0.00 N	
ATHENS_STG_2 23670	39.39 1.82 0.00 N	39.48 1.50 0.00 N	39.23 1.51 0.00 N	32.74 1.10 0.00 N	13.52 0.37 0.00 N	20.73 0.55 0.00 N	29.29 0.84 0.00 N	29.71 1.12 0.00 N	29.94 1.12 0.00 N	38.37 1.59 0.00 N	42.38 2.07 0.00 N	41.66 2.27 0.00 N	45.83 2.62 0.00 N	47.48 2.68 0.00 N	46.66 2.56 0.00 N	50.95 2.88 0.00 N	73.41 4.12 0.00 N	59.31 3.26 0.00 N	54.09 2.91 0.00 N	59.98 3.18 0.00 N	47.87 2.56 0.00 N	55.33 2.87 0.00 N	49.25 2.57 0.00 N	46.42 2.24 0.00 N	
ATHENS_STG_3	39.39	39.48	39.23	32.74	13.52	20.73	29.29	29.71	29.94	38.37	42.38	41.66	45.83	47.48	46.66	50.95	73.41	59.31	54.09	59.98	47.87	55.33	49.25	46.42	

23677		1.82 0.00 N	1.50 0.00 N	1.51 0.00 N	1.10 0.00 N	0.37 0.00 N	0.55 0.00 N	0.84 0.00 N	1.12 0.00 N	1.12 0.00 N	1.59 0.00 N	2.07 0.00 N	2.27 0.00 N	2.62 0.00 N	2.68 0.00 N	2.56 0.00 N	2.88 0.00 N	4.12 0.00 N	3.26 0.00 N	2.91 0.00 N	3.18 0.00 N	2.56 0.00 N	2.87 0.00 N	2.57 0.00 N	2.24 0.00 N
BARRETT_IC_1 23704		41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00 N	62.25 5.45 0.00 N	50.23 4.93 0.00 N	58.09 5.63 0.00 N	51.81 5.14 0.00 N	50.34 4.72 -1.45 N
BARRETT_IC_10 23701		41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00 N	62.25 5.45 0.00 N	50.23 4.93 0.00 N	58.09 5.63 0.00 N	51.81 5.14 0.00 N	50.34 4.72 -1.45 N
BARRETT_IC_11 23702		41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00 N	62.25 5.45 0.00 N	50.23 4.93 0.00 N	58.09 5.63 0.00 N	51.81 5.14 0.00 N	50.34 4.72 -1.45 N
BARRETT_IC_12 23703		41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00 N	62.25 5.45 0.00 N	50.23 4.93 0.00 N	58.09 5.63 0.00 N	51.81 5.14 0.00 N	50.34 4.72 -1.45 N
BARRETT_IC_2 23705		41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00 N	62.25 5.45 0.00 N	50.23 4.93 0.00 N	58.09 5.63 0.00 N	51.81 5.14 0.00 N	50.34 4.72 -1.45 N
BARRETT_IC_3 23706		41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00					

BARRETT___2 23546	41.49 3.89 -0.04 N	41.28 3.27 -0.02 N	40.83 3.11 0.00 N	33.93 2.29 0.00 N	13.97 0.81 0.00 N	21.44 1.26 0.00 N	30.27 1.81 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.23 3.45 0.00 N	44.30 3.99 0.00 N	43.63 4.24 0.00 N	48.09 4.87 0.00 N	49.86 5.06 0.00 N	49.11 5.02 0.00 N	53.45 5.38 0.00 N	76.77 7.48 0.00 N	62.17 6.11 0.00 N	56.56 5.38 0.00 N	62.25 5.45 0.00 N	50.23 4.93 0.00 N	58.09 5.63 0.00 N	51.81 5.14 0.00 N	50.34 4.72 -1.45 N
BEACON___LESR 323632	39.35 1.78 0.00 N	39.59 1.61 0.00 N	39.38 1.66 0.00 N	32.84 1.20 0.00 N	13.58 0.42 0.00 N	20.88 0.70 0.00 N	29.52 1.07 0.00 N	29.94 1.36 0.00 N	29.77 0.95 0.00 N	38.29 1.51 0.00 N	42.32 2.01 0.00 N	41.58 2.18 0.00 N	45.58 2.36 0.00 N	47.20 2.40 0.00 N	46.40 2.31 0.00 N	50.88 2.81 0.00 N	73.09 3.80 0.00 N	58.85 2.79 0.00 N	54.01 2.83 0.00 N	60.11 3.31 0.00 N	47.72 2.41 0.00 N	55.10 2.65 0.00 N	48.82 2.15 0.00 N	46.05 1.88 0.00 N
BEAVER RIVER___HYD 24048	38.01 0.43 0.00 N	38.50 0.52 0.00 N	38.19 0.47 0.00 N	32.00 0.36 0.00 N	13.29 0.14 0.00 N	20.43 0.25 0.00 N	28.91 0.46 0.00 N	29.05 0.47 0.00 N	29.40 0.58 0.00 N	37.54 0.76 0.00 N	41.44 1.12 0.00 N	40.28 0.89 0.00 N	44.22 1.00 0.00 N	45.79 0.99 0.00 N	45.05 0.96 0.00 N	49.37 1.30 0.00 N	71.27 1.98 0.00 N	57.50 1.44 0.00 N	52.65 1.48 0.00 N	58.44 1.64 0.00 N	46.60 1.30 0.00 N	54.13 1.67 0.00 N	47.93 1.26 0.00 N	45.09 0.92 0.00 N
BEEBEE_GT_13 23619	36.88 -0.70 0.00 N	37.18 -0.80 0.00 N	37.07 -0.66 0.00 N	30.97 -0.67 0.00 N	12.90 -0.25 0.00 N	19.79 -0.39 0.00 N	27.88 -0.58 0.00 N	28.33 -0.26 0.00 N	28.70 -0.12 0.00 N	36.81 0.02 0.00 N	41.39 1.08 0.00 N	40.48 1.09 0.00 N	44.02 0.80 0.00 N	46.15 1.35 0.00 N	45.89 1.80 0.00 N	50.21 2.13 0.00 N	72.09 2.80 0.00 N	58.43 2.37 0.00 N	53.19 2.02 0.00 N	58.94 2.14 0.00 N	47.32 2.02 0.00 N	55.13 2.68 0.00 N	49.14 2.47 0.00 N	45.94 1.77 0.00 N
BETHLEHEM___GRP 23843	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
BETHLEHEM___GS1 323560	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
BETHLEHEM___GS2 323561	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
BETHLEHEM___GS3 323562	38.84 1.27 0.00 N	39.11 1.13 0.00 N	38.96 1.24 0.00 N	32.56 0.92 0.00 N	13.48 0.33 0.00 N	20.65 0.47 0.00 N	29.21 0.75 0.00 N	29.51 0.92 0.00 N	29.27 0.45 0.00 N	37.42 0.64 0.00 N	41.29 0.98 0.00 N	40.53 1.14 0.00 N	44.51 1.29 0.00 N	46.08 1.29 0.00 N	45.26 1.17 0.00 N	49.50 1.43 0.00 N	71.28 1.99 0.00 N	57.62 1.57 0.00 N	52.87 1.70 0.00 N	59.15 2.35 0.00 N	46.78 1.48 0.00 N	53.85 1.39 0.00 N	47.89 1.21 0.00 N	45.14 0.97 0.00 N
BETHLEHEM___STEEL 23779	35.36 -2.21 0.00 N	35.66 -2.32 0.00 N	35.73 -1.99 0.00 N	29.76 -1.88 0.00 N	12.39 -0.76 0.00 N	18.98 -1.20 0.00 N	26.86 -1.59 0.00 N	27.38 -1.21 0.00 N	27.71 -1.11 0.00 N	35.25 -1.53 0.00 N	39.36 -0.95 0.00 N	37.91 -1.48 0.00 N	41.21 -2.01 0.00 N	42.96 -1.84 0.00 N	42.64 -1.45 0.00 N	46.38 -1.69 0.00 N	66.43 -2.86 0.00 N	53.77 -2.28 0.00 N	49.03 -2.14 0.00 N	54.38 -2.42 0.00 N	43.29 -2.01 0.00 N	50.50 -1.95 0.00 N	45.49 -1.18 0.00 N	42.79 -1.38 0.00 N
BETHPAGE_CC_5 323564	41.79 4.22 0.00 N	41.51 3.53 0.00 N	41.09 3.37 0.00 N	34.14 2.50 0.00 N	14.05 0.89 0.00 N	21.61 1.43 0.00 N	30.47 2.02 0.00 N	30.82 2.23 0.00 N	31.23 2.41 0.00 N	40.48 3.69 0.00 N	44.56 4.25 0.00 N	43.77 4.37 0.00 N	48.32 5.10 0.00 N	50.07 5.27 0.00 N	49.36 5.26 0.00 N	53.82 5.74 0.00 N	77.37 8.08 0.00 N	62.69 6.63 0.00 N	57.05 5.87 0.00 N	62.87 6.07 0.00 N	50.69 5.39 0.00 N	58.78 6.32 0.00 N	52.30 5.63 0.00 N	49.42 5.13 -0.12 N
BINGHAMTON___COGEN 23790	37.76 0.19 0.00 N	37.92 -0.06 0.00 N	37.74 0.02 0.00 N	31.44 -0.20 0.00 N	13.02 -0.13 0.00 N	19.97 -0.20 0.00 N	28.31 -0.14 0.00 N	28.75 0.16 0.00 N	29.04 0.22 0.00 N	37.21 0.43 0.00 N	41.31 0.99 0.00 N	40.39 1.00 0.00 N	44.52 1.31 0.00 N	46.23 1.43 0.00 N	45.68 1.59 0.00 N	49.97 1.90 0.00 N	72.01 2.72 0.00 N	58.04 1.98 0.00 N	52.84 1.67 0.00 N	58.50 1.70 0.00 N	46.63 1.32 0.00 N	53.93 1.47 0.00 N	47.91 1.23 0.00 N	44.95 0.78 0.00 N
BLACK RIVER___HYD 24047	38.48 0.92 0.00 N	38.93 0.94 0.00 N	38.60 0.88 0.00 N	32.32 0.68 0.00 N	13.42 0.27 0.00 N	20.59 0.42 0.00 N	29.22 0.77 0.00 N	29.42 0.83 0.00 N	29.87 1.05 0.00 N	38.19 1.41 0.00 N	42.41 2.10 0.00 N	41.35 1.96 0.00 N	45.49 2.27 0.00 N	47.14 2.34 0.00 N	46.44 2.35 0.00 N	51.01 2.93 0.00 N	73.60 4.32 0.00 N	59.20 3.14 0.00 N	54.04 2.87 0.00 N	59.95 3.15 0.00 N	47.82 2.51 0.00 N	55.47 3.02 0.00 N	49.03 2.36 0.00 N	45.97 1.81 0.00 N
BLISS_WT_PWR 323608	36.60 -0.97 0.00 N	36.52 -1.46 0.00 N	36.33 -1.39 0.00 N	29.88 -1.76 0.00 N	12.44 -0.71 0.00 N	19.26 -0.91 0.00 N	27.36 -1.10 0.00 N	28.03 -0.56 0.00 N	28.54 -0.28 0.00 N	36.68 -0.11 0.00 N	41.16 0.85 0.00 N	39.87 0.48 0.00 N	43.44 0.23 0.00 N	45.17 0.38 0.00 N	44.98 0.89 0.00 N	49.15 1.08 0.00 N	70.55 1.27 0.00 N	56.97 0.91 0.00 N	51.91 0.74 0.00 N	57.51 0.71 0.00 N	45.80 0.49 0.00 N	53.35 0.89 0.00 N	47.79 1.12 0.00 N	44.61 0.44 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.91 1.34 0.00 N	39.11 1.13 0.00 N	38.93 1.20 0.00 N	32.52 0.88 0.00 N	13.46 0.30 0.00 N	20.65 0.47 0.00 N	29.06 0.61 0.00 N	29.43 0.84 0.00 N	29.53 0.71 0.00 N	37.72 0.94 0.00 N	41.61 1.30 0.00 N	40.83 1.44 0.00 N	44.87 1.65 0.00 N	46.46 1.67 0.00 N	45.66 1.56 0.00 N	49.89 1.82 0.00 N	71.90 2.62 0.00 N	58.10 2.04 0.00 N	53.07 1.89 0.00 N	58.96 2.16 0.00 N	46.95 1.65 0.00 N	54.26 1.80 0.00 N	48.29 1.62 0.00 N	45.55 1.38 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
BOC_GAS_DRP 24189	38.85 1.28 0.00 N	39.03 1.05 0.00 N	38.82 1.09 0.00 N	32.45 0.81 0.00 N	13.43 0.27 0.00 N	20.58 0.40 0.00 N	29.07 0.62 0.00 N	29.41 0.83 0.00 N	29.49 0.67 0.00 N	37.73 0.94 0.00 N	41.57 1.26 0.00 N	40.84 1.45 0.00 N	44.88 1.66 0.00 N	46.48 1.68 0.00 N	45.68 1.59 0.00 N	49.86 1.79 0.00 N	71.84 2.56 0.00 N	58.07 2.01 0.00 N	53.05 1.88 0.00 N	58.99 2.18 0.00 N	46.97 1.67 0.00 N	54.30 1.84 0.00 N	48.34 1.67 0.00 N	45.58 1.41 0.00 N	
BORALEX_4TH_BRANCH 23824	39.55 1.98 0.00 N	39.78 1.79 0.00 N	39.76 2.04 0.00 N	33.30 1.66 0.00 N	13.74 0.59 0.00 N	21.06 0.88 0.00 N	29.89 1.43 0.00 N	30.34 1.76 0.00 N	30.34 1.52 0.00 N	38.83 2.05 0.00 N	42.90 2.59 0.00 N	42.13 2.73 0.00 N	46.28 3.06 0.00 N	47.89 3.09 0.00 N	46.90 2.80 0.00 N	51.25 3.18 0.00 N	73.99 4.71 0.00 N	59.80 3.75 0.00 N	54.66 3.49 0.00 N	60.71 3.90 0.00 N	48.26 2.95 0.00 N	55.69 3.23 0.00 N	49.51 2.84 0.00 N	46.63 2.46 0.00 N	
BOWLINE___1 23526	40.72 3.15 0.00 N	40.61 2.62 0.00 N	40.22 2.50 0.00 N	33.45 1.81 0.00 N	13.78 0.63 0.00 N	21.13 0.95 0.00 N	29.86 1.40 0.00 N	30.39 1.80 0.00 N	30.80 1.98 0.00 N	39.60 2.82 0.00 N	43.83 3.52 0.00 N	43.23 3.84 0.00 N	47.66 4.44 0.00 N	49.37 4.57 0.00 N	48.54 4.45 0.00 N	53.03 4.95 0.00 N	76.38 7.09 0.00 N	61.69 5.63 0.00 N	56.15 4.98 0.00 N	62.18 5.38 0.00 N	49.72 4.41 0.00 N	57.46 5.00 0.00 N	51.16 4.49 0.00 N	48.12 3.96 0.00 N	
BOWLINE___2 23595	40.72 3.15 0.00 N	40.61 2.62 0.00 N	40.22 2.50 0.00 N	33.45 1.81 0.00 N	13.78 0.63 0.00 N	21.13 0.95 0.00 N	29.86 1.40 0.00 N	30.39 1.80 0.00 N	30.80 1.98 0.00 N	39.60 2.82 0.00 N	43.83 3.52 0.00 N	43.24 3.85 0.00 N	47.66 4.45 0.00 N	49.37 4.58 0.00 N	48.54 4.45 0.00 N	53.02 4.95 0.00 N	76.35 7.06 0.00 N	61.69 5.63 0.00 N	56.15 4.97 0.00 N	62.18 5.38 0.00 N	49.72 4.41 0.00 N	57.47 5.01 0.00 N	51.16 4.49 0.00 N	48.12 3.96 0.00 N	
BROOKHAVEN___DRP 24191	41.43 3.86 0.00 N	41.30 3.32 0.00 N	41.06 3.33 0.00 N	34.14 2.49 0.00 N	14.06 0.90 0.00 N	21.83 1.65 0.00 N	30.76 2.31 0.00 N	30.84 2.25 0.00 N	31.09 2.27 0.00 N	40.53 3.75 0.00 N	44.83 4.52 0.00 N	44.03 4.64 0.00 N	48.65 5.44 0.00 N	50.45 5.65 0.00 N	49.79 5.70 0.00 N	54.31 6.24 0.00 N	78.14 8.85 0.00 N	63.25 7.19 0.00 N	57.46 6.28 0.00 N	63.18 6.38 0.00 N	50.86 5.55 0.00 N	58.95 6.49 0.00 N	52.20 5.53 0.00 N	48.95 4.74 -0.04 N	
BROOKLYN_NAVY_YARD 23515	41.13 3.56 0.00 N	40.97 2.99 0.00 N	40.53 2.81 0.00 N	33.71 2.07 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.05 1.59 0.00 N	30.61 2.02 0.00 N	31.03 2.21 0.00 N	39.95 3.17 0.00 N	44.23 3.92 0.00 N	43.68 4.29 0.00 N	48.14 4.92 0.00 N	49.81 5.01 0.00 N	48.96 4.87 0.00 N	53.41 5.34 0.00 N	76.86 7.58 0.00 N	62.03 5.98 0.00 N	56.50 5.33 0.00 N	62.52 5.72 0.00 N	50.11 4.81 0.00 N	57.90 5.45 0.00 N	51.62 4.95 0.00 N	48.54 4.37 0.00 N	
BROOKLYN___ARMY_DRP 323595	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 0.00 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
BROOME___LFGE 323600	37.76 0.19 0.00 N	37.92 -0.06 0.00 N	37.74 0.02 0.00 N	31.44 -0.20 0.00 N	13.02 -0.13 0.00 N	19.97 -0.20 0.00 N	28.31 -0.14 0.00 N	28.75 0.16 0.00 N	29.04 0.22 0.00 N	37.21 0.43 0.00 N	41.31 0.99 0.00 N	40.39 1.00 0.00 N	44.52 1.31 0.00 N	46.23 1.43 0.00 N	45.68 1.59 0.00 N	49.97 1.90 0.00 N	72.01 2.72 0.00 N	58.04 1.98 0.00 N	52.84 1.67 0.00 N	58.50 1.70 0.00 N	46.63 1.32 0.00 N	53.93 1.47 0.00 N	47.91 1.23 0.00 N	44.95 0.78 0.00 N	
BURROWS___LYONSDAL 23803	37.97 0.40 0.00 N	38.37 0.38 0.00 N	38.07 0.35 0.00 N	31.89 0.25 0.00 N	13.24 0.08 0.00 N	20.32 0.15 0.00 N	28.73 0.28 0.00 N	28.95 0.36 0.00 N	29.29 0.47 0.00 N	37.43 0.65 0.00 N	41.33 1.02 0.00 N	40.28 0.89 0.00 N	44.25 1.03 0.00 N	45.84 1.05 0.00 N	45.15 1.06 0.00 N	49.47 1.39 0.00 N	71.38 2.09 0.00 N	57.67 1.61 0.00 N	52.70 1.53 0.00 N	58.40 1.61 0.00 N	46.53 1.22 0.00 N	53.95 1.49 0.00 N	47.79 1.11 0.00 N	45.01 0.84 0.00 N	
CAITHNESS_CC_1 323624	41.41 3.84 0.00 N	41.26 3.28 0.00 N	40.98 3.26 0.00 N	34.09 2.45 0.00 N	14.04 0.88 0.00 N	21.76 1.58 0.00 N	30.67 2.22 0.00 N	30.79 2.21 0.00 N	31.06 2.24 0.00 N	40.48 3.70 0.00 N	44.73 4.42 0.00 N	43.94 4.55 0.00 N	48.56 5.34 0.00 N	50.34 5.54 0.00 N	49.70 5.60 0.00 N	54.18 6.11 0.00 N	77.95 8.66 0.00 N	63.10 7.04 0.00 N	57.34 6.17 0.00 N	63.07 6.27 0.00 N	50.77 5.46 0.00 N	58.85 6.39 0.00 N	52.15 5.48 0.00 N	48.91 4.71 -0.04 N	
CALPINE_BETH_PAGE_GT4 24209	41.88 4.30 0.00 N	41.58 3.60 0.00 N	41.15 3.43 0.00 N	34.19 2.55 0.00 N	14.07 0.91 0.00 N	21.64 1.46 0.00 N	30.51 2.06 0.00 N	30.88 2.29 0.00 N	31.32 2.50 0.00 N	40.61 3.82 0.00 N	44.65 4.34 0.00 N	43.79 4.40 0.00 N	48.37 5.15 0.00 N	50.14 5.34 0.00 N	49.45 5.35 0.00 N	53.93 5.85 0.00 N	77.50 8.22 0.00 N	62.79 6.73 0.00 N	57.13 5.96 0.00 N	63.08 6.28 0.00 N	50.92 5.61 0.00 N	59.04 6.58 0.00 N	52.52 5.85 0.00 N	49.59 5.27 -0.15 N	
CALPINE_BETH_PAGE_GT_4 323586	41.88 4.30 0.00 N	41.58 3.60 0.00 N	41.15 3.43 0.00 N	34.19 2.55 0.00 N	14.07 0.91 0.00 N	21.64 1.46 0.00 N	30.51 2.06 0.00 N	30.88 2.29 0.00 N	31.32 2.50 0.00 N	40.61 3.82 0.00 N	44.65 4.34 0.00 N	43.79 4.40 0.00 N	48.37 5.15 0.00 N	50.14 5.34 0.00 N	49.45 5.35 0.00 N	53.93 5.85 0.00 N	77.50 8.22 0.00 N	62.79 6.73 0.00 N	57.13 5.96 0.00 N	63.08 6.28 0.00 N	50.92 5.61 0.00 N	59.04 6.58 0.00 N	52.52 5.85 0.00 N	49.59 5.27 -0.15 N	
CALPINE_BP_GT1 23823	41.88 4.30 0.00 N	41.58 3.60 0.00 N	41.15 3.43 0.00 N	34.19 2.55 0.00 N	14.07 0.91 0.00 N	21.64 1.46 0.00 N	30.51 2.06 0.00 N	30.88 2.29 0.00 N	31.32 2.50 0.00 N	40.61 3.82 0.00 N	44.65 4.34 0.00 N	43.79 4.40 0.00 N	48.37 5.15 0.00 N	50.14 5.34 0.00 N	49.45 5.35 0.00 N	53.93 5.85 0.00 N	77.50 8.22 0.00 N	62.79 6.73 0.00 N	57.13 5.96 0.00 N	63.08 6.28 0.00 N	50.92 5.61 0.00 N	59.04 6.58 0.00 N	52.52 5.85 0.00 N	49.59 5.27 -0.15 N	
CALSPAN___DRP	35.36	35.66	35.73	29.76	12.39	18.98	26.86	27.38	27.71	35.25	39.36	37.91	41.21	42.96	42.64	46.38	66.43	53.77	49.03	54.38	43.29	50.50	45.49	42.79	

24200	-2.21 0.00 N	-2.32 0.00 N	-1.99 0.00 N	-1.88 0.00 N	-0.76 0.00 N	-1.20 0.00 N	-1.59 0.00 N	-1.21 0.00 N	-1.11 0.00 N	-1.53 0.00 N	-0.95 0.00 N	-1.48 0.00 N	-2.01 0.00 N	-1.84 0.00 N	-1.45 0.00 N	-1.69 0.00 N	-2.86 0.00 N	-2.28 0.00 N	-2.14 0.00 N	-2.42 0.00 N	-2.01 0.00 N	-1.95 0.00 N	-1.18 0.00 N	-1.38 0.00 N
CANDIGU_WT_PWR 323617	36.85 -0.71 0.00 N	36.97 -1.01 0.00 N	36.91 -0.81 0.00 N	30.63 -1.01 0.00 N	12.72 -0.44 0.00 N	19.51 -0.67 0.00 N	27.68 -0.77 0.00 N	28.25 -0.34 0.00 N	28.62 -0.20 0.00 N	36.70 -0.08 0.00 N	40.98 0.67 0.00 N	39.85 0.45 0.00 N	43.81 0.59 0.00 N	45.60 0.80 0.00 N	45.21 1.12 0.00 N	49.38 1.31 0.00 N	71.00 1.71 0.00 N	57.22 1.16 0.00 N	52.09 0.92 0.00 N	57.67 0.87 0.00 N	45.92 0.62 0.00 N	53.23 0.78 0.00 N	47.48 0.80 0.00 N	44.38 0.21 0.00 N
CARR STREET_E_SYR 24060	37.24 -0.33 0.00 N	37.56 -0.43 0.00 N	37.33 -0.40 0.00 N	31.24 -0.40 0.00 N	12.98 -0.18 0.00 N	19.89 -0.29 0.00 N	28.06 -0.39 0.00 N	28.33 -0.27 0.00 N	28.61 -0.21 0.00 N	36.56 -0.22 0.00 N	40.39 0.08 0.00 N	39.44 0.05 0.00 N	43.30 0.08 0.00 N	44.99 0.19 0.00 N	44.41 0.32 0.00 N	48.55 0.48 0.00 N	69.99 0.70 0.00 N	56.58 0.52 0.00 N	51.60 0.42 0.00 N	57.15 0.35 0.00 N	45.53 0.22 0.00 N	52.74 0.28 0.00 N	46.89 0.22 0.00 N	44.29 0.12 0.00 N
CARTHAGE___PAPER 23857	38.33 0.76 0.00 N	38.79 0.81 0.00 N	38.46 0.73 0.00 N	32.23 0.58 0.00 N	13.38 0.23 0.00 N	20.55 0.37 0.00 N	29.13 0.68 0.00 N	29.29 0.71 0.00 N	29.70 0.88 0.00 N	37.96 1.18 0.00 N	42.04 1.73 0.00 N	40.95 1.56 0.00 N	45.03 1.81 0.00 N	46.64 1.84 0.00 N	45.92 1.83 0.00 N	50.37 2.30 0.00 N	72.69 3.40 0.00 N	58.52 2.47 0.00 N	53.50 2.32 0.00 N	59.37 2.57 0.00 N	47.36 2.06 0.00 N	54.98 2.52 0.00 N	48.62 1.95 0.00 N	45.65 1.48 0.00 N
CE_DUNWOOD___DRP 24194	40.89 3.32 0.00 N	40.78 2.80 0.00 N	40.39 2.66 0.00 N	33.59 1.95 0.00 N	13.84 0.68 0.00 N	21.21 1.03 0.00 N	29.96 1.51 0.00 N	30.51 1.92 0.00 N	30.90 2.08 0.00 N	39.77 2.99 0.00 N	44.05 3.74 0.00 N	43.45 4.06 0.00 N	47.88 4.66 0.00 N	49.58 4.78 0.00 N	48.75 4.65 0.00 N	53.21 5.14 0.00 N	76.61 7.32 0.00 N	61.86 5.80 0.00 N	56.32 5.15 0.00 N	62.36 5.56 0.00 N	49.91 4.61 0.00 N	57.68 5.22 0.00 N	51.37 4.69 0.00 N	48.33 4.16 0.00 N
CE_MILLWOOD___DRP 24193	40.78 3.21 0.00 N	40.68 2.69 0.00 N	40.29 2.57 0.00 N	33.51 1.88 0.00 N	13.80 0.65 0.00 N	21.16 0.99 0.00 N	29.90 1.45 0.00 N	30.44 1.85 0.00 N	30.83 2.01 0.00 N	39.67 2.88 0.00 N	43.93 3.62 0.00 N	43.33 3.94 0.00 N	47.74 4.52 0.00 N	49.44 4.64 0.00 N	48.61 4.52 0.00 N	53.08 5.00 0.00 N	76.42 7.13 0.00 N	61.73 5.67 0.00 N	56.20 5.02 0.00 N	62.22 5.42 0.00 N	49.78 4.48 0.00 N	57.53 5.07 0.00 N	51.23 4.56 0.00 N	48.20 4.03 0.00 N
CE_NYC2_DRP 24202	41.25 3.68 0.00 N	41.10 3.12 0.00 N	40.67 2.95 0.00 N	33.82 2.18 0.00 N	13.92 0.76 0.00 N	21.34 1.16 0.00 N	30.15 1.70 0.00 N	30.74 2.15 0.00 N	31.17 2.35 0.00 N	40.12 3.34 0.00 N	44.47 4.16 0.00 N	43.89 4.50 0.00 N	48.35 5.13 0.00 N	50.04 5.24 0.00 N	49.12 5.03 0.00 N	53.60 5.52 0.00 N	77.06 7.78 0.00 N	62.20 6.14 0.00 N	56.64 5.46 0.00 N	62.73 5.92 0.00 N	50.28 4.97 0.00 N	58.08 5.62 0.00 N	51.81 5.13 0.00 N	48.75 4.58 0.00 N
CE_NYC_DRP 24195	41.20 3.63 0.00 N	41.07 3.09 0.00 N	40.65 2.92 0.00 N	33.78 2.14 0.00 N	13.91 0.75 0.00 N	21.32 1.14 0.00 N	30.12 1.67 0.00 N	30.69 2.10 0.00 N	31.11 2.29 0.00 N	40.06 3.27 0.00 N	44.41 4.10 0.00 N	43.85 4.46 0.00 N	48.31 5.09 0.00 N	50.01 5.21 0.00 N	49.13 5.04 0.00 N	53.58 5.51 0.00 N	77.09 7.80 0.00 N	62.22 6.16 0.00 N	56.64 5.47 0.00 N	62.71 5.91 0.00 N	50.24 4.93 0.00 N	58.06 5.60 0.00 N	51.73 5.05 0.00 N	48.65 4.48 0.00 N
CHAFFEE___LFGE 323603	36.03 -1.54 0.00 N	36.27 -1.71 0.00 N	36.29 -1.44 0.00 N	30.14 -1.50 0.00 N	12.54 -0.62 0.00 N	19.22 -0.96 0.00 N	27.24 -1.21 0.00 N	27.83 -0.76 0.00 N	28.24 -0.59 0.00 N	36.02 -0.77 0.00 N	40.39 0.08 0.00 N	38.95 -0.44 0.00 N	42.49 -0.73 0.00 N	44.30 -0.50 0.00 N	44.02 -0.07 0.00 N	48.11 0.03 0.00 N	68.97 -0.31 0.00 N	55.76 -0.30 0.00 N	50.80 -0.38 0.00 N	56.23 -0.57 0.00 N	44.67 -0.64 0.00 N	52.07 -0.38 0.00 N	46.78 0.10 0.00 N	43.80 -0.37 0.00 N
CHATEAUG_WT_PWR 323614	37.06 -0.50 0.00 N	37.80 -0.19 0.00 N	37.61 -0.11 0.00 N	31.65 0.01 0.00 N	13.17 0.01 0.00 N	20.19 0.01 0.00 N	28.48 0.02 0.00 N	28.49 -0.10 0.00 N	28.69 -0.13 0.00 N	36.51 -0.28 0.00 N	39.80 -0.51 0.00 N	38.64 -0.75 0.00 N	42.14 -1.08 0.00 N	43.51 -1.29 0.00 N	42.73 -1.37 0.00 N	46.57 -1.51 0.00 N	67.13 -2.16 0.00 N	54.41 -1.64 0.00 N	49.75 -1.42 0.00 N	55.36 -1.44 0.00 N	44.00 -1.30 0.00 N	50.87 -1.59 0.00 N	45.06 -1.62 0.00 N	42.63 -1.54 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.84 -0.73 0.00 N	37.60 -0.38 0.00 N	37.38 -0.34 0.00 N	31.49 -0.15 0.00 N	13.12 -0.04 0.00 N	20.11 -0.06 0.00 N	28.37 -0.09 0.00 N	28.34 -0.25 0.00 N	28.54 -0.28 0.00 N	36.32 -0.47 0.00 N	39.53 -0.78 0.00 N	38.26 -1.13 0.00 N	41.72 -1.50 0.00 N	43.06 -1.73 0.00 N	42.31 -1.79 0.00 N	46.12 -1.95 0.00 N	66.52 -2.77 0.00 N	53.95 -2.11 0.00 N	49.34 -1.83 0.00 N	54.88 -1.92 0.00 N	43.63 -1.68 0.00 N	50.49 -1.97 0.00 N	44.78 -1.89 0.00 N	42.44 -1.73 0.00 N
CHAUTAUQUA___LFGE 323629	34.85 -2.72 0.00 N	35.12 -2.86 0.00 N	35.20 -2.53 0.00 N	29.20 -2.44 0.00 N	12.13 -1.02 0.00 N	18.62 -1.56 0.00 N	26.48 -1.97 0.00 N	27.17 -1.42 0.00 N	27.53 -1.29 0.00 N	35.06 -1.73 0.00 N	39.23 -1.08 0.00 N	37.85 -1.54 0.00 N	41.52 -1.69 0.00 N	43.21 -1.59 0.00 N	42.99 -1.10 0.00 N	46.98 -1.09 0.00 N	67.39 -1.89 0.00 N	54.26 -1.80 0.00 N	49.33 -1.85 0.00 N	54.57 -2.23 0.00 N	43.42 -1.89 0.00 N	50.39 -2.07 0.00 N	45.08 -1.60 0.00 N	42.09 -2.08 0.00 N
CH_MIDHUDSON___DRP 24192	40.81 3.24 0.00 N	40.75 2.76 0.00 N	40.42 2.70 0.00 N	33.63 1.99 0.00 N	13.85 0.70 0.00 N	21.24 1.06 0.00 N	29.98 1.52 0.00 N	30.50 1.92 0.00 N	30.87 2.05 0.00 N	39.70 2.91 0.00 N	43.95 3.64 0.00 N	43.30 3.91 0.00 N	47.69 4.47 0.00 N	49.39 4.60 0.00 N	48.57 4.47 0.00 N	53.06 4.98 0.00 N	76.44 7.16 0.00 N	61.74 5.68 0.00 N	56.22 5.05 0.00 N	62.25 5.45 0.00 N	49.75 4.44 0.00 N	57.49 5.03 0.00 N	51.20 4.53 0.00 N	48.22 4.05 0.00 N
CH_MISC_IPPS 23765	41.08 3.51 0.00 N	40.99 3.01 0.00 N	40.63 2.91 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.32 1.15 0.00 N	29.99 1.54 0.00 N	30.47 1.89 0.00 N	30.86 2.04 0.00 N	39.70 2.91 0.00 N	43.89 3.58 0.00 N	43.09 3.70 0.00 N	47.35 4.13 0.00 N	48.99 4.20 0.00 N	48.20 4.11 0.00 N	52.68 4.60 0.00 N	75.91 6.62 0.00 N	61.31 5.25 0.00 N	55.82 4.64 0.00 N	61.74 4.94 0.00 N	49.36 4.06 0.00 N	57.04 4.58 0.00 N	50.90 4.22 0.00 N	48.24 4.07 0.00 N



CH_RES_BVR_FALLS 23983	37.31 -0.26 0.00 N	37.81 -0.17 0.00 N	37.54 -0.19 0.00 N	31.51 -0.13 0.00 N	13.10 -0.06 0.00 N	20.06 -0.12 0.00 N	28.26 -0.19 0.00 N	28.32 -0.27 0.00 N	28.62 -0.20 0.00 N	36.55 -0.24 0.00 N	39.96 -0.35 0.00 N	38.95 -0.44 0.00 N	42.66 -0.56 0.00 N	44.15 -0.64 0.00 N	43.42 -0.68 0.00 N	47.30 -0.78 0.00 N	68.20 -1.09 0.00 N	55.28 -0.78 0.00 N	50.51 -0.67 0.00 N	56.12 -0.68 0.00 N	44.65 -0.66 0.00 N	51.60 -0.86 0.00 N	45.81 -0.86 0.00 N	43.38 -0.79 0.00 N
CH_RES_NIAGARA 23895	35.13 -2.44 0.00 N	35.52 -2.47 0.00 N	35.65 -2.07 0.00 N	29.76 -1.89 0.00 N	12.41 -0.74 0.00 N	18.99 -1.18 0.00 N	26.82 -1.63 0.00 N	27.28 -1.31 0.00 N	27.59 -1.23 0.00 N	35.00 -1.78 0.00 N	39.00 -1.31 0.00 N	37.41 -1.98 0.00 N	40.44 -2.78 0.00 N	42.15 -2.64 0.00 N	41.80 -2.30 0.00 N	45.37 -2.71 0.00 N	64.85 -4.44 0.00 N	52.61 -3.45 0.00 N	48.02 -3.15 0.00 N	53.37 -3.43 0.00 N	42.49 -2.81 0.00 N	49.68 -2.78 0.00 N	44.96 -1.72 0.00 N	42.49 -1.68 0.00 N
CH_RES_SYRACUSE 23985	37.29 -0.28 0.00 N	37.66 -0.32 0.00 N	37.46 -0.27 0.00 N	31.34 -0.30 0.00 N	13.03 -0.13 0.00 N	19.97 -0.21 0.00 N	28.16 -0.30 0.00 N	28.44 -0.15 0.00 N	28.72 -0.10 0.00 N	36.65 -0.13 0.00 N	40.51 0.21 0.00 N	39.50 0.11 0.00 N	43.34 0.13 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.68 0.61 0.00 N	70.18 0.89 0.00 N	56.74 0.69 0.00 N	51.75 0.58 0.00 N	57.28 0.47 0.00 N	45.57 0.27 0.00 N	52.78 0.33 0.00 N	46.93 0.25 0.00 N	44.32 0.14 0.00 N
CLINTON_WT_PWR 323605	37.06 -0.50 0.00 N	37.80 -0.19 0.00 N	37.61 -0.11 0.00 N	31.65 0.01 0.00 N	13.17 0.01 0.00 N	20.19 0.01 0.00 N	28.48 0.02 0.00 N	28.49 -0.10 0.00 N	28.69 -0.13 0.00 N	36.51 -0.28 0.00 N	39.80 -0.51 0.00 N	38.64 -0.75 0.00 N	42.14 -1.08 0.00 N	43.51 -1.29 0.00 N	42.73 -1.37 0.00 N	46.57 -1.51 0.00 N	67.13 -2.16 0.00 N	54.41 -1.64 0.00 N	49.75 -1.42 0.00 N	55.36 -1.44 0.00 N	44.00 -1.30 0.00 N	50.87 -1.59 0.00 N	45.06 -1.62 0.00 N	42.63 -1.54 0.00 N
CLINTON__LFGE 323618	37.28 -0.29 0.00 N	37.99 0.00 0.00 N	37.88 0.15 0.00 N	31.89 0.25 0.00 N	13.25 0.09 0.00 N	20.29 0.11 0.00 N	28.62 0.17 0.00 N	28.72 0.13 0.00 N	28.91 0.09 0.00 N	36.79 0.00 0.00 N	40.26 -0.05 0.00 N	39.15 -0.24 0.00 N	42.66 -0.56 0.00 N	44.02 -0.78 0.00 N	43.21 -0.89 0.00 N	47.16 -0.92 0.00 N	67.99 -1.30 0.00 N	55.14 -0.92 0.00 N	50.45 -0.72 0.00 N	56.08 -0.72 0.00 N	44.58 -0.73 0.00 N	51.50 -0.95 0.00 N	45.61 -1.06 0.00 N	43.10 -1.07 0.00 N
COLONIE_LFGE__ 323577	39.34 1.78 0.00 N	39.54 1.56 0.00 N	39.43 1.70 0.00 N	33.02 1.38 0.00 N	13.64 0.48 0.00 N	20.88 0.71 0.00 N	29.66 1.21 0.00 N	30.08 1.49 0.00 N	30.01 1.19 0.00 N	38.50 1.71 0.00 N	42.55 2.24 0.00 N	41.77 2.38 0.00 N	45.88 2.66 0.00 N	47.50 2.70 0.00 N	46.60 2.51 0.00 N	50.96 2.89 0.00 N	73.56 4.27 0.00 N	59.43 3.38 0.00 N	54.34 3.16 0.00 N	60.44 3.64 0.00 N	47.99 2.68 0.00 N	55.39 2.94 0.00 N	49.21 2.53 0.00 N	46.28 2.11 0.00 N
CORNELL____ 23752	37.06 -0.51 0.00 N	37.54 -0.44 0.00 N	37.38 -0.34 0.00 N	31.32 -0.32 0.00 N	13.02 -0.13 0.00 N	19.97 -0.21 0.00 N	28.19 -0.27 0.00 N	28.60 0.01 0.00 N	28.92 0.10 0.00 N	36.84 0.06 0.00 N	40.61 0.30 0.00 N	39.47 0.08 0.00 N	43.20 -0.02 0.00 N	44.87 0.07 0.00 N	44.32 0.22 0.00 N	48.49 0.42 0.00 N	69.88 0.60 0.00 N	56.45 0.39 0.00 N	51.44 0.26 0.00 N	56.92 0.12 0.00 N	45.36 0.05 0.00 N	52.44 -0.02 0.00 N	46.55 -0.13 0.00 N	43.76 -0.41 0.00 N
COXSACKIE__GT 23611	41.29 3.72 0.00 N	41.61 3.63 0.00 N	41.43 3.71 0.00 N	34.56 2.92 0.00 N	14.26 1.11 0.00 N	21.87 1.70 0.00 N	30.93 2.48 0.00 N	31.19 2.61 0.00 N	31.07 2.25 0.00 N	39.63 2.85 0.00 N	44.05 3.74 0.00 N	43.34 3.95 0.00 N	47.67 4.45 0.00 N	49.34 4.54 0.00 N	48.57 4.48 0.00 N	53.45 5.38 0.00 N	77.03 7.74 0.00 N	62.25 6.19 0.00 N	56.76 5.58 0.00 N	62.74 5.94 0.00 N	49.78 4.47 0.00 N	57.55 5.09 0.00 N	51.14 4.47 0.00 N	48.03 3.86 0.00 N
CRESCENT__HYD 24018	39.34 1.78 0.00 N	39.54 1.56 0.00 N	39.43 1.70 0.00 N	33.02 1.38 0.00 N	13.64 0.48 0.00 N	20.88 0.71 0.00 N	29.66 1.21 0.00 N	30.08 1.49 0.00 N	30.01 1.19 0.00 N	38.50 1.71 0.00 N	42.55 2.24 0.00 N	41.77 2.38 0.00 N	45.88 2.66 0.00 N	47.50 2.70 0.00 N	46.60 2.51 0.00 N	50.96 2.89 0.00 N	73.56 4.27 0.00 N	59.43 3.38 0.00 N	54.34 3.16 0.00 N	60.44 3.64 0.00 N	47.99 2.68 0.00 N	55.39 2.94 0.00 N	49.21 2.53 0.00 N	46.28 2.11 0.00 N
CRUCIBLE_METL_DRP 24180	37.29 -0.28 0.00 N	37.66 -0.32 0.00 N	37.46 -0.27 0.00 N	31.34 -0.30 0.00 N	13.03 -0.13 0.00 N	19.97 -0.21 0.00 N	28.16 -0.30 0.00 N	28.44 -0.15 0.00 N	28.72 -0.10 0.00 N	36.65 -0.13 0.00 N	40.51 0.21 0.00 N	39.50 0.11 0.00 N	43.34 0.13 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.68 0.61 0.00 N	70.18 0.89 0.00 N	56.74 0.69 0.00 N	51.75 0.58 0.00 N	57.28 0.47 0.00 N	45.57 0.27 0.00 N	52.78 0.33 0.00 N	46.93 0.25 0.00 N	44.32 0.14 0.00 N
DANC__LFGE 323619	38.48 0.92 0.00 N	38.93 0.94 0.00 N	38.60 0.88 0.00 N	32.32 0.68 0.00 N	13.42 0.27 0.00 N	20.59 0.42 0.00 N	29.22 0.77 0.00 N	29.42 0.83 0.00 N	29.87 1.05 0.00 N	38.19 1.41 0.00 N	42.41 2.10 0.00 N	41.35 1.96 0.00 N	45.49 2.27 0.00 N	47.14 2.34 0.00 N	46.44 2.35 0.00 N	51.01 2.93 0.00 N	73.60 4.32 0.00 N	59.20 3.14 0.00 N	54.04 2.87 0.00 N	59.95 3.15 0.00 N	47.82 2.51 0.00 N	55.47 3.02 0.00 N	49.03 2.36 0.00 N	45.97 1.81 0.00 N
DANSKAMMER__1 23586	41.08 3.51 0.00 N	40.99 3.01 0.00 N	40.63 2.91 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.32 1.15 0.00 N	29.99 1.54 0.00 N	30.47 1.89 0.00 N	30.86 2.04 0.00 N	39.70 2.91 0.00 N	43.89 3.58 0.00 N	43.09 3.70 0.00 N	47.35 4.13 0.00 N	48.99 4.20 0.00 N	48.20 4.11 0.00 N	52.68 4.60 0.00 N	75.91 6.62 0.00 N	61.31 5.25 0.00 N	55.82 4.64 0.00 N	61.74 4.94 0.00 N	49.36 4.06 0.00 N	57.04 4.58 0.00 N	50.90 4.22 0.00 N	48.24 4.07 0.00 N
DANSKAMMER__2 23589	41.08 3.51 0.00 N	40.99 3.01 0.00 N	40.63 2.91 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.32 1.15 0.00 N	29.99 1.54 0.00 N	30.47 1.89 0.00 N	30.86 2.04 0.00 N	39.70 2.91 0.00 N	43.89 3.58 0.00 N	43.09 3.70 0.00 N	47.35 4.13 0.00 N	48.99 4.20 0.00 N	48.20 4.11 0.00 N	52.68 4.60 0.00 N	75.91 6.62 0.00 N	61.31 5.25 0.00 N	55.82 4.64 0.00 N	61.74 4.94 0.00 N	49.36 4.06 0.00 N	57.04 4.58 0.00 N	50.90 4.22 0.00 N	48.24 4.07 0.00 N
DANSKAMMER__3 23590	41.08 3.51 0.00 N	40.99 3.01 0.00 N	40.63 2.91 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.32 1.15 0.00 N	29.99 1.54 0.00 N	30.47 1.89 0.00 N	30.86 2.04 0.00 N	39.70 2.91 0.00 N	43.89 3.58 0.00 N	43.09 3.70 0.00 N	47.35 4.13 0.00 N	48.99 4.20 0.00 N	48.20 4.11 0.00 N	52.68 4.60 0.00 N	75.91 6.62 0.00 N	61.31 5.25 0.00 N	55.82 4.64 0.00 N	61.74 4.94 0.00 N	49.36 4.06 0.00 N	57.04 4.58 0.00 N	50.90 4.22 0.00 N	48.24 4.07 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
DANSKAMMER___4 23591	41.08 3.51 0.00 N	40.99 3.01 0.00 N	40.63 2.91 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.32 1.15 0.00 N	29.99 1.54 0.00 N	30.47 1.89 0.00 N	30.86 2.04 0.00 N	39.70 2.91 0.00 N	43.89 3.58 0.00 N	43.09 3.70 0.00 N	47.35 4.13 0.00 N	48.99 4.20 0.00 N	48.20 4.11 0.00 N	52.68 4.60 0.00 N	75.91 6.62 0.00 N	61.31 5.25 0.00 N	55.82 4.64 0.00 N	61.74 4.94 0.00 N	49.36 4.06 0.00 N	57.04 4.58 0.00 N	50.90 4.22 0.00 N	48.24 4.07 0.00 N	
DANSKAMMER___DIESEL 23592	41.08 3.51 0.00 N	40.99 3.01 0.00 N	40.63 2.91 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.32 1.15 0.00 N	29.99 1.54 0.00 N	30.47 1.89 0.00 N	30.86 2.04 0.00 N	39.70 2.91 0.00 N	43.89 3.58 0.00 N	43.09 3.70 0.00 N	47.35 4.13 0.00 N	48.99 4.20 0.00 N	48.20 4.11 0.00 N	52.68 4.60 0.00 N	75.91 6.62 0.00 N	61.31 5.25 0.00 N	55.82 4.64 0.00 N	61.74 4.94 0.00 N	49.36 4.06 0.00 N	57.04 4.58 0.00 N	50.90 4.22 0.00 N	48.24 4.07 0.00 N	
DASHVILLE___HYD 23610	40.14 2.57 0.00 N	40.09 2.11 0.00 N	39.81 2.08 0.00 N	33.09 1.45 0.00 N	13.61 0.45 0.00 N	20.84 0.67 0.00 N	29.36 0.91 0.00 N	29.91 1.32 0.00 N	30.26 1.44 0.00 N	39.08 2.30 0.00 N	43.35 3.04 0.00 N	42.66 3.27 0.00 N	46.86 3.64 0.00 N	48.43 3.63 0.00 N	47.56 3.47 0.00 N	51.96 3.88 0.00 N	74.83 5.55 0.00 N	60.45 4.39 0.00 N	55.05 3.88 0.00 N	60.90 4.10 0.00 N	48.72 3.41 0.00 N	56.37 3.91 0.00 N	50.29 3.62 0.00 N	47.44 3.27 0.00 N	
DELAWARE___LFGE 323621	38.90 1.33 0.00 N	39.08 1.09 0.00 N	38.79 1.07 0.00 N	32.38 0.74 0.00 N	13.41 0.25 0.00 N	20.56 0.38 0.00 N	29.07 0.62 0.00 N	29.45 0.86 0.00 N	29.81 0.98 0.00 N	38.19 1.40 0.00 N	42.21 1.90 0.00 N	41.35 1.95 0.00 N	45.50 2.28 0.00 N	47.16 2.37 0.00 N	46.46 2.36 0.00 N	50.78 2.71 0.00 N	73.19 3.90 0.00 N	59.13 3.07 0.00 N	53.88 2.71 0.00 N	59.67 2.87 0.00 N	47.58 2.27 0.00 N	55.06 2.60 0.00 N	48.92 2.25 0.00 N	46.04 1.87 0.00 N	
DOGGLEVILLE___HYD 23807	38.61 1.04 0.00 N	38.88 0.90 0.00 N	38.79 1.07 0.00 N	32.38 0.74 0.00 N	13.38 0.22 0.00 N	20.48 0.31 0.00 N	28.99 0.54 0.00 N	29.42 0.83 0.00 N	29.52 0.70 0.00 N	37.69 0.91 0.00 N	42.05 1.74 0.00 N	41.19 1.80 0.00 N	45.22 2.00 0.00 N	46.75 1.95 0.00 N	45.88 1.78 0.00 N	50.50 2.43 0.00 N	73.13 3.85 0.00 N	59.11 3.05 0.00 N	54.01 2.83 0.00 N	60.06 3.26 0.00 N	47.64 2.34 0.00 N	54.94 2.48 0.00 N	48.65 1.98 0.00 N	45.69 1.52 0.00 N	
DUNKIRK___1 23563	34.67 -2.90 0.00 N	34.93 -3.05 0.00 N	35.01 -2.72 0.00 N	29.04 -2.60 0.00 N	12.07 -1.09 0.00 N	18.51 -1.67 0.00 N	26.33 -2.12 0.00 N	27.01 -1.58 0.00 N	27.35 -1.47 0.00 N	34.84 -1.94 0.00 N	38.95 -1.36 0.00 N	37.59 -1.81 0.00 N	41.25 -1.97 0.00 N	42.95 -1.85 0.00 N	42.73 -1.37 0.00 N	46.62 -1.45 0.00 N	66.89 -2.39 0.00 N	53.85 -2.21 0.00 N	48.95 -2.22 0.00 N	54.17 -2.63 0.00 N	43.15 -2.16 0.00 N	50.08 -2.38 0.00 N	44.80 -1.87 0.00 N	41.84 -2.33 0.00 N	
DUNKIRK___2 23564	34.67 -2.90 0.00 N	34.93 -3.05 0.00 N	35.01 -2.72 0.00 N	29.04 -2.60 0.00 N	12.07 -1.09 0.00 N	18.51 -1.67 0.00 N	26.33 -2.12 0.00 N	27.01 -1.58 0.00 N	27.35 -1.47 0.00 N	34.84 -1.94 0.00 N	38.95 -1.36 0.00 N	37.59 -1.81 0.00 N	41.25 -1.97 0.00 N	42.95 -1.85 0.00 N	42.73 -1.37 0.00 N	46.62 -1.45 0.00 N	66.89 -2.39 0.00 N	53.85 -2.21 0.00 N	48.95 -2.22 0.00 N	54.17 -2.63 0.00 N	43.15 -2.16 0.00 N	50.08 -2.38 0.00 N	44.80 -1.87 0.00 N	41.84 -2.33 0.00 N	
DUNKIRK___3 23565	34.93 -2.64 0.00 N	35.18 -2.80 0.00 N	35.25 -2.47 0.00 N	29.26 -2.38 0.00 N	12.16 -1.00 0.00 N	18.65 -1.53 0.00 N	26.51 -1.94 0.00 N	27.14 -1.45 0.00 N	27.47 -1.35 0.00 N	35.01 -1.78 0.00 N	39.13 -1.18 0.00 N	37.80 -1.59 0.00 N	41.47 -1.75 0.00 N	43.17 -1.62 0.00 N	42.92 -1.17 0.00 N	46.82 -1.25 0.00 N	67.15 -2.13 0.00 N	54.07 -1.99 0.00 N	49.17 -2.00 0.00 N	54.43 -2.37 0.00 N	43.37 -1.94 0.00 N	50.37 -2.09 0.00 N	45.09 -1.58 0.00 N	42.17 -2.00 0.00 N	
DUNKIRK___4 23566	34.93 -2.64 0.00 N	35.18 -2.80 0.00 N	35.25 -2.47 0.00 N	29.26 -2.38 0.00 N	12.16 -1.00 0.00 N	18.65 -1.53 0.00 N	26.51 -1.94 0.00 N	27.14 -1.45 0.00 N	27.47 -1.35 0.00 N	35.01 -1.78 0.00 N	39.13 -1.18 0.00 N	37.80 -1.59 0.00 N	41.47 -1.75 0.00 N	43.17 -1.62 0.00 N	42.92 -1.17 0.00 N	46.82 -1.25 0.00 N	67.15 -2.13 0.00 N	54.07 -1.99 0.00 N	49.17 -2.00 0.00 N	54.43 -2.37 0.00 N	43.37 -1.94 0.00 N	50.37 -2.09 0.00 N	45.09 -1.58 0.00 N	42.17 -2.00 0.00 N	
EAST HAMPTON___GT 23717	45.12 7.55 0.00 N	44.66 6.68 0.00 N	44.17 6.45 0.00 N	36.56 4.91 0.00 N	15.04 1.89 0.00 N	23.33 3.15 0.00 N	32.83 4.38 0.00 N	33.08 4.49 0.00 N	33.71 4.89 0.00 N	44.73 7.95 0.00 N	50.28 9.97 0.00 N	49.72 10.33 0.00 N	54.94 11.72 0.00 N	57.10 12.31 0.00 N	56.55 12.45 0.00 N	61.77 13.70 0.00 N	88.91 19.63 0.00 N	71.84 15.78 0.00 N	65.03 13.85 0.00 N	71.46 14.66 0.00 N	57.19 11.88 0.00 N	65.99 13.53 0.00 N	57.69 11.02 0.00 N	53.29 9.08 -0.04 N	
EAST RIVER___6 23660	41.17 3.60 0.00 N	41.05 3.07 0.00 N	40.62 2.89 0.00 N	33.76 2.12 0.00 N	13.90 0.74 0.00 N	21.30 1.13 0.00 N	30.09 1.64 0.00 N	30.67 2.07 0.00 N	31.09 2.27 0.00 N	40.05 3.26 0.00 N	44.40 4.09 0.00 N	43.82 4.43 0.00 N	48.30 5.08 0.00 N	49.99 5.19 0.00 N	49.11 5.01 0.00 N	53.52 5.44 0.00 N	77.00 7.71 0.00 N	62.15 6.09 0.00 N	56.59 5.42 0.00 N	62.64 5.84 0.00 N	50.21 4.90 0.00 N	58.00 5.55 0.00 N	51.70 5.02 0.00 N	48.62 4.45 0.00 N	
EAST RIVER___7 23524	41.17 3.60 0.00 N	41.05 3.07 0.00 N	40.62 2.89 0.00 N	33.76 2.12 0.00 N	13.90 0.74 0.00 N	21.30 1.13 0.00 N	30.09 1.64 0.00 N	30.67 2.07 0.00 N	31.09 2.27 0.00 N	40.05 3.26 0.00 N	44.40 4.09 0.00 N	43.82 4.43 0.00 N	48.30 5.08 0.00 N	49.99 5.19 0.00 N	49.11 5.01 0.00 N	53.52 5.44 0.00 N	77.00 7.71 0.00 N	62.15 6.09 0.00 N	56.59 5.42 0.00 N	62.64 5.84 0.00 N	50.21 4.90 0.00 N	58.00 5.55 0.00 N	51.70 5.02 0.00 N	48.62 4.45 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.12 7.55 0.00 N	44.66 6.68 0.00 N	44.17 6.45 0.00 N	36.56 4.91 0.00 N	15.04 1.89 0.00 N	23.33 3.15 0.00 N	32.83 4.38 0.00 N	33.08 4.49 0.00 N	33.71 4.89 0.00 N	44.73 7.95 0.00 N	50.28 9.97 0.00 N	49.72 10.33 0.00 N	54.94 11.72 0.00 N	57.10 12.31 0.00 N	56.55 12.45 0.00 N	61.77 13.70 0.00 N	88.91 19.63 0.00 N	71.84 15.78 0.00 N	65.03 13.85 0.00 N	71.46 14.66 0.00 N	57.19 11.88 0.00 N	65.99 13.53 0.00 N	57.69 11.02 0.00 N	53.29 9.08 -0.04 N	
EAST_RIVER___1	41.20	41.07	40.65	33.78	13.91	21.32	30.12	30.69	31.11	40.06	44.41	43.85	48.31	50.01	49.13	53.58	77.09	62.22	56.64	62.71	50.24	58.06	51.73	48.65	

323558	3.63 0.00 N	3.09 0.00 N	2.92 0.00 N	2.14 0.00 N	0.75 0.00 N	1.14 0.00 N	1.67 0.00 N	2.10 0.00 N	2.29 0.00 N	3.27 0.00 N	4.10 0.00 N	4.46 0.00 N	5.09 0.00 N	5.21 0.00 N	5.04 0.00 N	5.51 0.00 N	7.80 0.00 N	6.16 0.00 N	5.47 0.00 N	5.91 0.00 N	4.93 0.00 N	5.60 0.00 N	5.05 0.00 N	4.48 0.00 N
EAST_RIVER___2 323559	41.17 3.60 0.00 N	41.05 3.07 0.00 N	40.62 2.89 0.00 N	33.76 2.12 0.00 N	13.90 0.74 0.00 N	21.30 1.13 0.00 N	30.09 1.64 0.00 N	30.67 2.07 0.00 N	31.09 2.27 0.00 N	40.05 3.26 0.00 N	44.40 4.09 0.00 N	43.82 4.43 0.00 N	48.30 5.08 0.00 N	49.99 5.19 0.00 N	49.11 5.01 0.00 N	53.52 5.44 0.00 N	77.00 7.71 0.00 N	62.15 6.09 0.00 N	56.59 5.42 0.00 N	62.64 5.84 0.00 N	50.21 4.90 0.00 N	58.00 5.55 0.00 N	51.70 5.02 0.00 N	48.62 4.45 0.00 N
EAST___DELAWARE_HYD 23607	39.12 1.55 0.00 N	38.95 0.97 0.00 N	38.51 0.78 0.00 N	32.06 0.42 0.00 N	13.23 0.07 0.00 N	20.26 0.08 0.00 N	28.58 0.13 0.00 N	29.02 0.43 0.00 N	29.35 0.52 0.00 N	37.97 1.18 0.00 N	42.10 1.80 0.00 N	41.64 2.25 0.00 N	45.71 2.49 0.00 N	47.16 2.37 0.00 N	46.28 2.19 0.00 N	50.32 2.25 0.00 N	72.59 3.31 0.00 N	58.74 2.68 0.00 N	53.53 2.36 0.00 N	59.40 2.60 0.00 N	47.59 2.28 0.00 N	55.08 2.62 0.00 N	48.90 2.23 0.00 N	45.93 1.76 0.00 N
ELEC_TRO_TEK 24086	41.27 3.70 0.00 N	41.04 3.06 0.00 N	40.62 2.90 0.00 N	33.76 2.12 0.00 N	13.90 0.74 0.00 N	21.36 1.18 0.00 N	30.10 1.65 0.00 N	30.54 1.95 0.00 N	30.98 2.16 0.00 N	40.11 3.33 0.00 N	44.30 3.99 0.00 N	43.62 4.23 0.00 N	48.10 4.88 0.00 N	49.86 5.07 0.00 N	49.13 5.03 0.00 N	53.55 5.48 0.00 N	76.99 7.71 0.00 N	62.28 6.23 0.00 N	56.64 5.47 0.00 N	62.41 5.60 0.00 N	50.16 4.85 0.00 N	58.05 5.60 0.00 N	51.68 5.01 0.00 N	48.82 4.49 -0.16 N
ELLENBURG_WT_PWR 323604	37.06 -0.50 0.00 N	37.80 -0.19 0.00 N	37.61 -0.11 0.00 N	31.65 0.01 0.00 N	13.17 0.01 0.00 N	20.19 0.01 0.00 N	28.48 0.02 0.00 N	28.49 -0.10 0.00 N	28.69 -0.13 0.00 N	36.51 -0.28 0.00 N	39.80 -0.51 0.00 N	38.64 -0.75 0.00 N	42.14 -1.08 0.00 N	43.51 -1.29 0.00 N	42.73 -1.37 0.00 N	46.57 -1.51 0.00 N	67.13 -2.16 0.00 N	54.41 -1.64 0.00 N	49.75 -1.42 0.00 N	55.36 -1.44 0.00 N	44.00 -1.30 0.00 N	50.87 -1.59 0.00 N	45.06 -1.62 0.00 N	42.63 -1.54 0.00 N
EMPIRE_CC_1 323656	38.78 1.21 0.00 N	39.00 1.01 0.00 N	39.04 1.31 0.00 N	32.64 1.00 0.00 N	13.49 0.34 0.00 N	20.68 0.50 0.00 N	29.26 0.81 0.00 N	29.62 1.03 0.00 N	29.54 0.72 0.00 N	37.82 1.03 0.00 N	41.71 1.40 0.00 N	40.99 1.59 0.00 N	45.01 1.79 0.00 N	46.53 1.73 0.00 N	45.65 1.56 0.00 N	49.86 1.78 0.00 N	71.90 2.62 0.00 N	58.09 2.04 0.00 N	53.10 1.93 0.00 N	59.03 2.23 0.00 N	46.97 1.67 0.00 N	54.34 1.89 0.00 N	48.33 1.66 0.00 N	45.57 1.40 0.00 N
EMPIRE_CC_2 323658	38.78 1.21 0.00 N	39.00 1.01 0.00 N	39.04 1.31 0.00 N	32.64 1.00 0.00 N	13.49 0.34 0.00 N	20.68 0.50 0.00 N	29.26 0.81 0.00 N	29.62 1.03 0.00 N	29.54 0.72 0.00 N	37.82 1.03 0.00 N	41.71 1.40 0.00 N	40.99 1.59 0.00 N	45.01 1.79 0.00 N	46.53 1.73 0.00 N	45.65 1.56 0.00 N	49.86 1.78 0.00 N	71.90 2.62 0.00 N	58.09 2.04 0.00 N	53.10 1.93 0.00 N	59.03 2.23 0.00 N	46.97 1.67 0.00 N	54.34 1.89 0.00 N	48.33 1.66 0.00 N	45.57 1.40 0.00 N
E_CANADA_CAP_HY 24051	39.09 1.52 0.00 N	39.63 1.65 0.00 N	39.17 1.45 0.00 N	32.82 1.18 0.00 N	13.67 0.52 0.00 N	20.99 0.81 0.00 N	29.63 1.18 0.00 N	29.91 1.32 0.00 N	30.60 1.78 0.00 N	39.04 2.25 0.00 N	42.96 2.65 0.00 N	41.77 2.38 0.00 N	45.95 2.73 0.00 N	47.64 2.85 0.00 N	46.85 2.75 0.00 N	51.27 3.20 0.00 N	73.98 4.69 0.00 N	60.18 4.12 0.00 N	54.70 3.53 0.00 N	60.27 3.46 0.00 N	48.00 2.69 0.00 N	55.74 3.28 0.00 N	49.36 2.69 0.00 N	46.43 2.26 0.00 N
E_CANADA_MHWK_HY 24050	38.61 1.04 0.00 N	38.88 0.90 0.00 N	38.79 1.07 0.00 N	32.38 0.74 0.00 N	13.38 0.22 0.00 N	20.48 0.31 0.00 N	28.99 0.54 0.00 N	29.42 0.83 0.00 N	29.52 0.70 0.00 N	37.69 0.91 0.00 N	42.05 1.74 0.00 N	41.19 1.80 0.00 N	45.22 2.00 0.00 N	46.75 1.95 0.00 N	45.88 1.78 0.00 N	50.50 2.43 0.00 N	73.13 3.85 0.00 N	59.11 3.05 0.00 N	54.01 2.83 0.00 N	60.06 3.26 0.00 N	47.64 2.34 0.00 N	54.94 2.48 0.00 N	48.65 1.98 0.00 N	45.69 1.52 0.00 N
E_FISHKILL___LBMP 23776	40.51 2.94 0.00 N	40.46 2.48 0.00 N	40.11 2.39 0.00 N	33.40 1.76 0.00 N	13.76 0.61 0.00 N	21.10 0.92 0.00 N	29.81 1.36 0.00 N	30.32 1.73 0.00 N	30.66 1.84 0.00 N	39.42 2.64 0.00 N	43.64 3.33 0.00 N	42.99 3.60 0.00 N	47.35 4.13 0.00 N	49.04 4.24 0.00 N	48.19 4.10 0.00 N	52.63 4.55 0.00 N	75.80 6.51 0.00 N	61.22 5.17 0.00 N	55.76 4.59 0.00 N	61.76 4.96 0.00 N	49.38 4.08 0.00 N	57.06 4.61 0.00 N	50.81 4.14 0.00 N	47.84 3.67 0.00 N
FAR ROCKAWAY___4 23548	42.19 4.60 -0.03 N	41.90 3.91 -0.01 N	41.44 3.72 0.00 N	34.40 2.77 0.00 N	14.14 0.99 0.00 N	21.63 1.46 0.00 N	30.54 2.09 0.00 N	31.05 2.46 0.00 N	31.55 2.73 0.00 N	40.70 3.92 0.00 N	44.52 4.21 0.00 N	43.89 4.50 0.00 N	48.38 5.16 0.00 N	50.06 5.26 0.00 N	49.35 5.25 0.00 N	53.81 5.74 0.00 N	77.18 7.90 0.00 N	62.49 6.43 0.00 N	56.89 5.71 0.00 N	62.40 5.59 0.00 N	50.48 5.18 0.00 N	58.33 5.88 0.00 N	52.27 5.59 0.00 N	50.60 5.28 -1.16 N
FARRAGUT___LBMP 323566	41.16 3.59 0.00 N	41.02 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.08 1.63 0.00 N	30.65 2.06 0.00 N	31.07 2.25 0.00 N	40.01 3.23 0.00 N	44.36 4.05 0.00 N	43.78 4.39 0.00 N	48.24 5.03 0.00 N	49.93 5.14 0.00 N	49.07 4.97 0.00 N	53.52 5.45 0.00 N	77.00 7.71 0.00 N	62.13 6.08 0.00 N	56.57 5.40 0.00 N	62.64 5.84 0.00 N	50.17 4.87 0.00 N	58.00 5.54 0.00 N	51.68 5.01 0.00 N	48.61 4.44 0.00 N
FENNER___WINDPWR 24204	37.89 0.33 0.00 N	38.24 0.26 0.00 N	38.01 0.28 0.00 N	31.80 0.16 0.00 N	13.20 0.04 0.00 N	20.25 0.07 0.00 N	28.60 0.15 0.00 N	28.90 0.31 0.00 N	29.23 0.40 0.00 N	37.32 0.53 0.00 N	41.28 0.97 0.00 N	40.26 0.87 0.00 N	44.23 1.01 0.00 N	45.91 1.12 0.00 N	45.31 1.21 0.00 N	49.65 1.58 0.00 N	71.61 2.32 0.00 N	57.89 1.83 0.00 N	52.78 1.61 0.00 N	58.43 1.63 0.00 N	46.50 1.19 0.00 N	53.85 1.39 0.00 N	47.74 1.06 0.00 N	44.94 0.77 0.00 N
FIBERTEK___ENERGY 23856	37.29 -0.28 0.00 N	37.66 -0.32 0.00 N	37.46 -0.27 0.00 N	31.34 -0.30 0.00 N	13.03 -0.13 0.00 N	19.97 -0.21 0.00 N	28.16 -0.30 0.00 N	28.44 -0.15 0.00 N	28.72 -0.10 0.00 N	36.65 -0.13 0.00 N	40.51 0.21 0.00 N	39.50 0.11 0.00 N	43.34 0.13 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.68 0.61 0.00 N	70.18 0.89 0.00 N	56.74 0.69 0.00 N	51.75 0.58 0.00 N	57.28 0.47 0.00 N	45.57 0.27 0.00 N	52.78 0.33 0.00 N	46.93 0.25 0.00 N	44.32 0.14 0.00 N

FITZPATRICK____ 23598	36.57 -1.01 0.00 N	36.92 -1.06 0.00 N	36.70 -1.02 0.00 N	30.74 -0.90 0.00 N	12.78 -0.38 0.00 N	19.58 -0.59 0.00 N	27.59 -0.86 0.00 N	27.78 -0.81 0.00 N	28.02 -0.80 0.00 N	35.78 -1.00 0.00 N	39.39 -0.92 0.00 N	38.44 -0.95 0.00 N	42.15 -1.06 0.00 N	43.76 -1.04 0.00 N	43.14 -0.96 0.00 N	47.08 -1.00 0.00 N	67.83 -1.46 0.00 N	54.88 -1.18 0.00 N	50.08 -1.09 0.00 N	55.54 -1.26 0.00 N	44.27 -1.04 0.00 N	51.30 -1.16 0.00 N	45.66 -1.01 0.00 N	43.28 -0.89 0.00 N
FORT ORANGE____ 23900	39.20 1.63 0.00 N	39.42 1.44 0.00 N	39.27 1.54 0.00 N	32.81 1.17 0.00 N	13.57 0.41 0.00 N	20.79 0.61 0.00 N	29.40 0.95 0.00 N	29.76 1.18 0.00 N	29.67 0.85 0.00 N	37.97 1.19 0.00 N	41.93 1.62 0.00 N	41.05 1.66 0.00 N	44.94 1.73 0.00 N	46.54 1.75 0.00 N	45.72 1.62 0.00 N	49.98 1.91 0.00 N	72.02 2.73 0.00 N	58.20 2.14 0.00 N	53.30 2.12 0.00 N	59.41 2.60 0.00 N	47.12 1.81 0.00 N	54.38 1.93 0.00 N	48.65 1.98 0.00 N	45.83 1.66 0.00 N
FORT_DRUM_COGEN 23780	38.47 0.90 0.00 N	38.90 0.92 0.00 N	38.59 0.87 0.00 N	32.30 0.66 0.00 N	13.41 0.26 0.00 N	20.59 0.41 0.00 N	29.21 0.76 0.00 N	29.40 0.82 0.00 N	29.84 1.02 0.00 N	38.16 1.37 0.00 N	42.36 2.05 0.00 N	41.30 1.91 0.00 N	45.44 2.22 0.00 N	47.07 2.27 0.00 N	46.38 2.28 0.00 N	50.92 2.85 0.00 N	73.48 4.19 0.00 N	59.11 3.05 0.00 N	53.98 2.80 0.00 N	59.88 3.08 0.00 N	47.76 2.45 0.00 N	55.42 2.96 0.00 N	48.98 2.31 0.00 N	45.94 1.77 0.00 N
FPL_FAR_ROCK_GT1 24212	42.19 4.60 -0.03 N	41.90 3.91 -0.01 N	41.44 3.72 0.00 N	34.40 2.77 0.00 N	14.14 0.99 0.00 N	21.63 1.46 0.00 N	30.54 2.09 0.00 N	31.05 2.46 0.00 N	31.55 2.73 0.00 N	40.70 3.92 0.00 N	44.52 4.21 0.00 N	43.89 4.50 0.00 N	48.38 5.16 0.00 N	50.06 5.26 0.00 N	49.35 5.25 0.00 N	53.81 5.74 0.00 N	77.18 7.90 0.00 N	62.49 6.43 0.00 N	56.89 5.71 0.00 N	62.40 5.59 0.00 N	50.48 5.18 0.00 N	58.33 5.88 0.00 N	52.27 5.59 0.00 N	50.60 5.28 -1.16 N
FPL_FAR_ROCK_GT2 23815	42.19 4.60 -0.03 N	41.90 3.91 -0.01 N	41.44 3.72 0.00 N	34.40 2.77 0.00 N	14.14 0.99 0.00 N	21.63 1.46 0.00 N	30.54 2.09 0.00 N	31.05 2.46 0.00 N	31.55 2.73 0.00 N	40.70 3.92 0.00 N	44.52 4.21 0.00 N	43.89 4.50 0.00 N	48.38 5.16 0.00 N	50.06 5.26 0.00 N	49.35 5.25 0.00 N	53.81 5.74 0.00 N	77.18 7.90 0.00 N	62.49 6.43 0.00 N	56.89 5.71 0.00 N	62.40 5.59 0.00 N	50.48 5.18 0.00 N	58.33 5.88 0.00 N	52.27 5.59 0.00 N	50.60 5.28 -1.16 N
FRANKLIN_FALL_HYD 24054	37.21 -0.36 0.00 N	38.08 0.10 0.00 N	37.85 0.13 0.00 N	31.88 0.24 0.00 N	13.29 0.14 0.00 N	20.38 0.20 0.00 N	28.75 0.30 0.00 N	28.72 0.13 0.00 N	28.95 0.12 0.00 N	36.74 -0.04 0.00 N	40.14 -0.17 0.00 N	38.72 -0.67 0.00 N	42.22 -1.00 0.00 N	43.54 -1.26 0.00 N	42.79 -1.31 0.00 N	46.79 -1.29 0.00 N	67.46 -1.82 0.00 N	54.72 -1.34 0.00 N	50.21 -0.97 0.00 N	55.85 -0.96 0.00 N	44.32 -0.99 0.00 N	51.34 -1.12 0.00 N	45.56 -1.12 0.00 N	43.11 -1.05 0.00 N
FREEPORT_EQUS_GT1 23764	41.81 4.24 0.00 N	41.57 3.58 0.00 N	41.13 3.41 0.00 N	34.16 2.52 0.00 N	14.06 0.91 0.00 N	21.61 1.43 0.00 N	30.47 2.02 0.00 N	30.89 2.30 0.00 N	31.36 2.54 0.00 N	40.61 3.83 0.00 N	44.83 4.52 0.00 N	43.93 4.54 0.00 N	48.51 5.30 0.00 N	50.28 5.48 0.00 N	49.59 5.49 0.00 N	54.12 6.05 0.00 N	77.81 8.53 0.00 N	63.02 6.96 0.00 N	57.35 6.17 0.00 N	63.30 6.50 0.00 N	50.92 5.62 0.00 N	58.98 6.52 0.00 N	52.47 5.80 0.00 N	49.66 5.20 -0.30 N
FULTON COGEN____ 23766	37.03 -0.54 0.00 N	37.43 -0.55 0.00 N	37.23 -0.49 0.00 N	31.16 -0.48 0.00 N	12.95 -0.21 0.00 N	19.85 -0.33 0.00 N	27.96 -0.49 0.00 N	28.20 -0.38 0.00 N	28.51 -0.31 0.00 N	36.35 -0.43 0.00 N	40.22 -0.09 0.00 N	39.17 -0.22 0.00 N	42.96 -0.25 0.00 N	44.61 -0.19 0.00 N	44.03 -0.07 0.00 N	48.31 0.24 0.00 N	69.66 0.37 0.00 N	56.36 0.30 0.00 N	51.39 0.22 0.00 N	56.86 0.06 0.00 N	45.15 -0.15 0.00 N	52.31 -0.15 0.00 N	46.51 -0.17 0.00 N	43.99 -0.17 0.00 N
FULTON____LFGE 323630	40.45 2.87 0.00 N	41.35 3.36 0.00 N	41.04 3.31 0.00 N	34.33 2.69 0.00 N	14.26 1.11 0.00 N	21.87 1.70 0.00 N	30.96 2.51 0.00 N	31.46 2.88 0.00 N	32.22 3.40 0.00 N	40.63 3.85 0.00 N	45.71 5.40 0.00 N	44.28 4.89 0.00 N	48.77 5.55 0.00 N	50.52 5.72 0.00 N	49.73 5.63 0.00 N	55.02 6.95 0.00 N	79.44 10.15 0.00 N	64.44 8.39 0.00 N	58.54 7.37 0.00 N	64.46 7.66 0.00 N	50.95 5.64 0.00 N	59.05 6.60 0.00 N	52.07 5.40 0.00 N	48.69 4.52 0.00 N
Freeport____CT2 23818	41.81 4.24 0.00 N	41.57 3.58 0.00 N	41.13 3.41 0.00 N	34.16 2.52 0.00 N	14.06 0.91 0.00 N	21.61 1.43 0.00 N	30.47 2.02 0.00 N	30.89 2.30 0.00 N	31.36 2.54 0.00 N	40.61 3.83 0.00 N	44.83 4.52 0.00 N	43.93 4.54 0.00 N	48.51 5.30 0.00 N	50.28 5.48 0.00 N	49.59 5.49 0.00 N	54.12 6.05 0.00 N	77.81 8.53 0.00 N	63.02 6.96 0.00 N	57.35 6.17 0.00 N	63.30 6.50 0.00 N	50.92 5.62 0.00 N	58.98 6.52 0.00 N	52.47 5.80 0.00 N	49.66 5.20 -0.30 N
G.F.CEMENT____DRP 24184	38.67 1.11 0.00 N	38.88 0.90 0.00 N	38.74 1.02 0.00 N	32.46 0.82 0.00 N	13.40 0.25 0.00 N	20.57 0.39 0.00 N	29.24 0.79 0.00 N	29.72 1.13 0.00 N	29.83 1.01 0.00 N	38.36 1.58 0.00 N	42.46 2.15 0.00 N	41.61 2.22 0.00 N	45.69 2.47 0.00 N	47.34 2.54 0.00 N	46.40 2.30 0.00 N	50.73 2.66 0.00 N	73.29 4.00 0.00 N	59.26 3.20 0.00 N	54.07 2.90 0.00 N	60.00 3.19 0.00 N	47.73 2.42 0.00 N	55.15 2.69 0.00 N	48.85 2.18 0.00 N	45.75 1.59 0.00 N
GARDENVILLE____LBMP 24039	35.27 -2.30 0.00 N	35.58 -2.40 0.00 N	35.66 -2.07 0.00 N	29.70 -1.95 0.00 N	12.37 -0.79 0.00 N	18.94 -1.24 0.00 N	26.81 -1.64 0.00 N	27.34 -1.25 0.00 N	27.66 -1.16 0.00 N	35.19 -1.59 0.00 N	39.29 -1.02 0.00 N	37.83 -1.56 0.00 N	41.13 -2.08 0.00 N	42.88 -1.92 0.00 N	42.57 -1.53 0.00 N	46.30 -1.77 0.00 N	66.32 -2.97 0.00 N	53.67 -2.39 0.00 N	48.90 -2.27 0.00 N	54.25 -2.55 0.00 N	43.19 -2.11 0.00 N	50.37 -2.09 0.00 N	45.36 -1.31 0.00 N	42.66 -1.50 0.00 N
GENERAL____MILLS 23808	35.36 -2.21 0.00 N	35.66 -2.32 0.00 N	35.73 -1.99 0.00 N	29.76 -1.88 0.00 N	12.39 -0.76 0.00 N	18.98 -1.20 0.00 N	26.86 -1.59 0.00 N	27.38 -1.21 0.00 N	27.71 -1.11 0.00 N	35.25 -1.53 0.00 N	39.36 -0.95 0.00 N	37.91 -1.48 0.00 N	41.21 -2.01 0.00 N	42.96 -1.84 0.00 N	42.64 -1.45 0.00 N	46.38 -1.69 0.00 N	66.43 -2.86 0.00 N	53.77 -2.28 0.00 N	49.03 -2.14 0.00 N	54.38 -2.42 0.00 N	43.29 -2.01 0.00 N	50.50 -1.95 0.00 N	45.49 -1.18 0.00 N	42.79 -1.38 0.00 N
GE_PLASTICS____DRP 24183	38.83 1.26 0.00 N	39.02 1.04 0.00 N	38.82 1.09 0.00 N	32.45 0.81 0.00 N	13.43 0.27 0.00 N	20.58 0.40 0.00 N	29.09 0.63 0.00 N	29.42 0.84 0.00 N	29.43 0.61 0.00 N	37.60 0.82 0.00 N	41.38 1.07 0.00 N	40.66 1.27 0.00 N	44.67 1.46 0.00 N	46.27 1.47 0.00 N	45.45 1.35 0.00 N	49.62 1.55 0.00 N	71.50 2.21 0.00 N	57.79 1.73 0.00 N	52.84 1.66 0.00 N	58.80 2.00 0.00 N	46.78 1.48 0.00 N	54.14 1.69 0.00 N	48.28 1.61 0.00 N	45.50 1.33 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	N
GILBOA___1 23756	38.99 1.42 0.00 N	39.15 1.17 0.00 N	38.91 1.19 0.00 N	32.48 0.84 0.00 N	13.44 0.28 0.00 N	20.61 0.43 0.00 N	29.11 0.66 0.00 N	29.49 0.91 0.00 N	29.71 0.89 0.00 N	38.04 1.26 0.00 N	42.00 1.69 0.00 N	41.23 1.83 0.00 N	45.32 2.11 0.00 N	46.96 2.16 0.00 N	46.19 2.09 0.00 N	50.44 2.37 0.00 N	72.68 3.40 0.00 N	58.74 2.68 0.00 N	53.57 2.39 0.00 N	59.42 2.62 0.00 N	47.39 2.08 0.00 N	54.79 2.33 0.00 N	48.76 2.09 0.00 N	45.95 1.78 0.00 N		
GILBOA___2 23757	38.99 1.42 0.00 N	39.15 1.17 0.00 N	38.91 1.19 0.00 N	32.48 0.84 0.00 N	13.44 0.28 0.00 N	20.61 0.43 0.00 N	29.11 0.66 0.00 N	29.49 0.91 0.00 N	29.71 0.89 0.00 N	38.04 1.26 0.00 N	42.00 1.69 0.00 N	41.23 1.83 0.00 N	45.32 2.11 0.00 N	46.96 2.16 0.00 N	46.19 2.09 0.00 N	50.44 2.37 0.00 N	72.68 3.40 0.00 N	58.74 2.68 0.00 N	53.57 2.39 0.00 N	59.42 2.62 0.00 N	47.39 2.08 0.00 N	54.79 2.33 0.00 N	48.76 2.09 0.00 N	45.95 1.78 0.00 N		
GILBOA___3 23758	38.99 1.42 0.00 N	39.15 1.17 0.00 N	38.91 1.19 0.00 N	32.48 0.84 0.00 N	13.44 0.28 0.00 N	20.61 0.43 0.00 N	29.11 0.66 0.00 N	29.49 0.91 0.00 N	29.71 0.89 0.00 N	38.04 1.26 0.00 N	42.00 1.69 0.00 N	41.23 1.83 0.00 N	45.32 2.11 0.00 N	46.96 2.16 0.00 N	46.19 2.09 0.00 N	50.44 2.37 0.00 N	72.68 3.40 0.00 N	58.74 2.68 0.00 N	53.57 2.39 0.00 N	59.42 2.62 0.00 N	47.39 2.08 0.00 N	54.79 2.33 0.00 N	48.76 2.09 0.00 N	45.95 1.78 0.00 N		
GILBOA___4 23759	38.99 1.42 0.00 N	39.15 1.17 0.00 N	38.91 1.19 0.00 N	32.48 0.84 0.00 N	13.44 0.28 0.00 N	20.61 0.43 0.00 N	29.11 0.66 0.00 N	29.49 0.91 0.00 N	29.71 0.89 0.00 N	38.04 1.26 0.00 N	42.00 1.69 0.00 N	41.23 1.83 0.00 N	45.32 2.11 0.00 N	46.96 2.16 0.00 N	46.19 2.09 0.00 N	50.44 2.37 0.00 N	72.68 3.40 0.00 N	58.74 2.68 0.00 N	53.57 2.39 0.00 N	59.42 2.62 0.00 N	47.39 2.08 0.00 N	54.79 2.33 0.00 N	48.76 2.09 0.00 N	45.95 1.78 0.00 N		
GILBOA____ 23599	38.99 1.42 0.00 N	39.15 1.17 0.00 N	38.91 1.19 0.00 N	32.48 0.84 0.00 N	13.44 0.28 0.00 N	20.61 0.43 0.00 N	29.11 0.66 0.00 N	29.49 0.91 0.00 N	29.71 0.89 0.00 N	38.04 1.26 0.00 N	42.00 1.69 0.00 N	41.23 1.83 0.00 N	45.32 2.11 0.00 N	46.96 2.16 0.00 N	46.19 2.09 0.00 N	50.44 2.37 0.00 N	72.68 3.40 0.00 N	58.74 2.68 0.00 N	53.57 2.39 0.00 N	59.42 2.62 0.00 N	47.39 2.08 0.00 N	54.79 2.33 0.00 N	48.76 2.09 0.00 N	45.95 1.78 0.00 N		
GINNA____ 23603	35.00 -2.56 0.00 N	35.34 -2.65 0.00 N	35.23 -2.50 0.00 N	29.49 -2.16 0.00 N	12.29 -0.86 0.00 N	18.84 -1.34 0.00 N	26.53 -1.92 0.00 N	26.94 -1.65 0.00 N	27.31 -1.52 0.00 N	34.87 -1.91 0.00 N	38.72 -1.60 0.00 N	37.64 -1.75 0.00 N	41.07 -2.15 0.00 N	42.89 -1.91 0.00 N	42.49 -1.61 0.00 N	46.20 -1.87 0.00 N	66.40 -2.89 0.00 N	53.82 -2.24 0.00 N	49.09 -2.09 0.00 N	54.45 -2.35 0.00 N	43.42 -1.89 0.00 N	50.52 -1.94 0.00 N	45.05 -1.62 0.00 N	42.35 -1.82 0.00 N		
GLEN PARK____ 23778	38.60 1.03 0.00 N	39.04 1.06 0.00 N	38.71 0.99 0.00 N	32.40 0.76 0.00 N	13.46 0.30 0.00 N	20.65 0.47 0.00 N	29.31 0.86 0.00 N	29.52 0.94 0.00 N	29.99 1.17 0.00 N	38.36 1.58 0.00 N	42.65 2.34 0.00 N	41.61 2.22 0.00 N	45.78 2.56 0.00 N	47.43 2.63 0.00 N	46.73 2.64 0.00 N	51.37 3.30 0.00 N	74.13 4.85 0.00 N	59.59 3.53 0.00 N	54.36 3.19 0.00 N	60.29 3.49 0.00 N	48.05 2.75 0.00 N	55.75 3.29 0.00 N	49.26 2.58 0.00 N	46.18 2.01 0.00 N		
GLENWOOD_IC_1_G5 23712	41.35 3.78 0.00 N	41.16 3.17 0.00 N	40.72 3.00 0.00 N	33.84 2.20 0.00 N	13.93 0.78 0.00 N	21.38 1.20 0.00 N	30.19 1.73 0.00 N	30.69 2.10 0.00 N	31.09 2.27 0.00 N	40.13 3.35 0.00 N	44.47 4.16 0.00 N	43.85 4.46 0.00 N	48.11 4.89 0.00 N	49.80 5.01 0.00 N	49.04 4.95 0.00 N	53.52 5.45 0.00 N	76.94 7.66 0.00 N	62.20 6.14 0.00 N	56.68 5.50 0.00 N	62.70 5.90 0.00 N	50.36 5.05 0.00 N	58.19 5.73 0.00 N	51.76 5.09 0.00 N	48.97 4.60 -0.21 N		
GLENWOOD_IC_2_G1 23688	41.23 3.66 0.00 N	41.05 3.07 0.00 N	40.65 2.92 0.00 N	33.78 2.14 0.00 N	13.91 0.76 0.00 N	21.34 1.17 0.00 N	30.14 1.69 0.00 N	30.64 2.05 0.00 N	31.05 2.23 0.00 N	40.07 3.29 0.00 N	44.36 4.06 0.00 N	43.75 4.35 0.00 N	48.18 4.96 0.00 N	49.92 5.12 0.00 N	49.13 5.03 0.00 N	53.60 5.52 0.00 N	77.10 7.81 0.00 N	62.31 6.25 0.00 N	56.73 5.55 0.00 N	62.68 5.88 0.00 N	50.29 4.98 0.00 N	58.14 5.68 0.00 N	51.75 5.07 0.00 N	48.81 4.52 -0.12 N		
GLENWOOD_IC_3_G1 23689	41.23 3.66 0.00 N	41.05 3.07 0.00 N	40.65 2.92 0.00 N	33.78 2.14 0.00 N	13.91 0.76 0.00 N	21.34 1.17 0.00 N	30.14 1.69 0.00 N	30.64 2.05 0.00 N	31.05 2.23 0.00 N	40.07 3.29 0.00 N	44.36 4.06 0.00 N	43.75 4.35 0.00 N	48.18 4.96 0.00 N	49.92 5.12 0.00 N	49.13 5.03 0.00 N	53.60 5.52 0.00 N	77.10 7.81 0.00 N	62.31 6.25 0.00 N	56.73 5.55 0.00 N	62.68 5.88 0.00 N	50.29 4.98 0.00 N	58.14 5.68 0.00 N	51.75 5.07 0.00 N	48.81 4.52 -0.12 N		
GLENWOOD____4 23550	41.35 3.78 0.00 N	41.15 3.16 0.00 N	40.72 3.00 0.00 N	33.84 2.20 0.00 N	13.93 0.78 0.00 N	21.38 1.20 0.00 N	30.18 1.73 0.00 N	30.69 2.10 0.00 N	31.08 2.26 0.00 N	40.13 3.35 0.00 N	44.47 4.16 0.00 N	43.85 4.46 0.00 N	48.16 4.94 0.00 N	49.84 5.05 0.00 N	49.09 4.99 0.00 N	53.58 5.51 0.00 N	77.02 7.74 0.00 N	62.28 6.22 0.00 N	56.73 5.56 0.00 N	62.70 5.90 0.00 N	50.35 5.04 0.00 N	58.18 5.72 0.00 N	51.76 5.09 0.00 N	48.97 4.60 -0.21 N		
GLENWOOD____5 23614	41.35 3.78 0.00 N	41.15 3.16 0.00 N	40.72 3.00 0.00 N	33.84 2.20 0.00 N	13.93 0.78 0.00 N	21.38 1.20 0.00 N	30.18 1.73 0.00 N	30.69 2.10 0.00 N	31.08 2.26 0.00 N	40.13 3.35 0.00 N	44.47 4.16 0.00 N	43.85 4.46 0.00 N	48.16 4.94 0.00 N	49.84 5.05 0.00 N	49.09 4.99 0.00 N	53.58 5.51 0.00 N	77.02 7.74 0.00 N	62.28 6.22 0.00 N	56.73 5.56 0.00 N	62.70 5.90 0.00 N	50.35 5.04 0.00 N	58.18 5.72 0.00 N	51.76 5.09 0.00 N	48.97 4.60 -0.21 N		
GLOBAL GREEN_PORT_GT1 23814	45.38 7.81 0.00 N	45.07 7.09 0.00 N	44.63 6.91 0.00 N	36.97 5.33 0.00 N	15.22 2.06 0.00 N	23.62 3.44 0.00 N	33.27 4.82 0.00 N	33.57 4.98 0.00 N	34.22 5.40 0.00 N	45.16 8.37 0.00 N	50.86 10.55 0.00 N	50.05 10.66 0.00 N	55.20 11.98 0.00 N	57.32 12.53 0.00 N	56.75 12.66 0.00 N	62.19 14.12 0.00 N	89.52 20.23 0.00 N	72.29 16.23 0.00 N	65.46 14.29 0.00 N	71.91 15.10 0.00 N	57.46 12.15 0.00 N	66.35 13.89 0.00 N	58.02 11.34 0.00 N	53.60 9.38 -0.04 N		
GOETHSLN____LBMP	40.93	40.77	40.33	33.52	13.78	21.16	29.90	30.46	27.75	39.72	44.01	39.13	46.44	24.05	48.81	53.25	76.50	61.70	52.06	54.34	49.84	57.61	51.38	48.22		

323567	3.36 0.00 N	2.78 0.00 N	2.61 0.00 N	1.88 0.01 N	0.64 0.01 N	0.98 0.00 N	1.45 0.00 N	1.88 0.00 N	2.03 3.10 N	2.93 0.00 N	3.70 0.00 N	4.10 4.35 N	4.75 1.53 N	4.83 25.57 N	4.71 0.00 N	5.18 0.00 N	7.22 0.00 N	5.64 0.00 N	5.01 4.12 N	5.37 7.83 N	4.53 0.00 N	5.15 0.00 N	4.71 0.00 N	4.17 0.12 N
GOODYEAR_LAKE_HYD 323669	39.04 1.47 0.00 N	39.25 1.27 0.00 N	38.92 1.20 0.00 N	32.49 0.85 0.00 N	13.46 0.31 0.00 N	20.66 0.48 0.00 N	29.21 0.76 0.00 N	29.60 1.01 0.00 N	30.07 1.24 0.00 N	38.53 1.75 0.00 N	42.61 2.30 0.00 N	41.67 2.28 0.00 N	45.86 2.64 0.00 N	47.55 2.76 0.00 N	46.86 2.77 0.00 N	51.28 3.21 0.00 N	73.91 4.63 0.00 N	59.77 3.71 0.00 N	54.43 3.26 0.00 N	60.17 3.37 0.00 N	47.97 2.66 0.00 N	55.55 3.09 0.00 N	49.29 2.62 0.00 N	46.34 2.17 0.00 N
GOUDEY____7 23579	37.75 0.18 0.00 N	37.90 -0.08 0.00 N	37.74 0.02 0.00 N	31.42 -0.22 0.00 N	13.02 -0.14 0.00 N	19.97 -0.21 0.00 N	28.30 -0.15 0.00 N	28.76 0.17 0.00 N	29.05 0.23 0.00 N	37.22 0.44 0.00 N	41.34 1.03 0.00 N	40.42 1.03 0.00 N	44.58 1.36 0.00 N	46.28 1.49 0.00 N	45.75 1.66 0.00 N	50.06 1.99 0.00 N	72.13 2.85 0.00 N	58.11 2.05 0.00 N	52.91 1.74 0.00 N	58.55 1.75 0.00 N	46.69 1.38 0.00 N	53.97 1.51 0.00 N	47.95 1.28 0.00 N	44.96 0.79 0.00 N
GOUDEY____8 23580	37.72 0.15 0.00 N	37.88 -0.11 0.00 N	37.72 -0.01 0.00 N	31.40 -0.24 0.00 N	13.01 -0.15 0.00 N	19.96 -0.22 0.00 N	28.28 -0.17 0.00 N	28.74 0.15 0.00 N	29.02 0.20 0.00 N	37.19 0.40 0.00 N	41.30 0.99 0.00 N	40.38 0.99 0.00 N	44.52 1.31 0.00 N	46.23 1.43 0.00 N	45.70 1.60 0.00 N	50.01 1.93 0.00 N	72.04 2.75 0.00 N	58.04 1.98 0.00 N	52.83 1.65 0.00 N	58.48 1.68 0.00 N	46.62 1.31 0.00 N	53.90 1.44 0.00 N	47.89 1.22 0.00 N	44.91 0.74 0.00 N
GOWANUS_GT1_1 24077	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_2 24078	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_3 24079	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_4 24080	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_5 24084	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_6 24111	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_7 24112	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT1_8 24113	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_1 24114	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_2 24115	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N

GOWANUS_GT2_3 24116	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_4 24117	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_5 24118	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_6 24119	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_7 24120	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT2_8 24121	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_1 24122	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_2 24123	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_3 24124	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_4 24125	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_5 24126	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_6 24127	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_7 24128	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
GOWANUS_GT3_8 24129	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 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_1 24130	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_2 24131	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_3 24132	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_4 24133	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_5 24134	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_6 24135	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_7 24136	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GOWANUS_GT4_8 24137	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N	
GREENIDGE___3 23582	37.24 -0.33 0.00 N	37.52 -0.47 0.00 N	37.41 -0.32 0.00 N	31.15 -0.48 0.00 N	12.94 -0.21 0.00 N	19.84 -0.34 0.00 N	28.11 -0.34 0.00 N	28.65 0.06 0.00 N	29.04 0.21 0.00 N	37.09 0.31 0.00 N	41.39 1.08 0.00 N	40.23 0.84 0.00 N	44.21 0.99 0.00 N	46.05 1.25 0.00 N	45.63 1.53 0.00 N	50.10 2.03 0.00 N	72.16 2.87 0.00 N	58.21 2.15 0.00 N	53.02 1.84 0.00 N	58.60 1.80 0.00 N	46.50 1.20 0.00 N	53.88 1.42 0.00 N	47.90 1.23 0.00 N	44.78 0.61 0.00 N	
GREENIDGE___4 23583	37.24 -0.33 0.00 N	37.52 -0.47 0.00 N	37.41 -0.32 0.00 N	31.15 -0.48 0.00 N	12.94 -0.21 0.00 N	19.84 -0.34 0.00 N	28.11 -0.34 0.00 N	28.65 0.06 0.00 N	29.04 0.21 0.00 N	37.09 0.31 0.00 N	41.39 1.08 0.00 N	40.23 0.84 0.00 N	44.21 0.99 0.00 N	46.05 1.25 0.00 N	45.63 1.53 0.00 N	50.10 2.03 0.00 N	72.16 2.87 0.00 N	58.21 2.15 0.00 N	53.02 1.84 0.00 N	58.60 1.80 0.00 N	46.50 1.20 0.00 N	53.88 1.42 0.00 N	47.90 1.23 0.00 N	44.78 0.61 0.00 N	
GROVEVILLE___HYD 323602	41.14 3.57 0.00 N	41.04 3.05 0.00 N	40.68 2.95 0.00 N	33.84 2.20 0.00 N	13.93 0.77 0.00 N	21.34 1.17 0.00 N	30.06 1.61 0.00 N	30.56 1.97 0.00 N	30.97 2.15 0.00 N	39.84 3.06 0.00 N	44.08 3.77 0.00 N	43.34 3.95 0.00 N	47.64 4.43 0.00 N	49.32 4.53 0.00 N	48.52 4.42 0.00 N	53.02 4.95 0.00 N	76.40 7.12 0.00 N	61.72 5.66 0.00 N	56.18 5.01 0.00 N	62.14 5.34 0.00 N	49.68 4.38 0.00 N	57.41 4.95 0.00 N	51.18 4.51 0.00 N	48.42 4.25 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.46 -0.11 0.00 N	38.19 0.21 0.00 N	37.89 0.16 0.00 N	31.84 0.19 0.00 N	13.26 0.10 0.00 N	20.37 0.19 0.00 N	28.78 0.33 0.00 N	28.82 0.23 0.00 N	29.07 0.25 0.00 N	36.97 0.19 0.00 N	40.54 0.23 0.00 N	39.10 -0.30 0.00 N	42.81 -0.41 0.00 N	44.20 -0.60 0.00 N	43.39 -0.71 0.00 N	47.49 -0.58 0.00 N	68.52 -0.77 0.00 N	55.44 -0.62 0.00 N	51.02 -0.15 0.00 N	56.73 -0.07 0.00 N	45.21 -0.10 0.00 N	52.60 0.14 0.00 N	46.64 -0.03 0.00 N	44.04 -0.13 0.00 N	
HARDSCRABBLE_WT_PWR 323673	38.47 0.90 0.00 N	38.76 0.77 0.00 N	38.63 0.90 0.00 N	32.27 0.63 0.00 N	13.34 0.19 0.00 N	20.44 0.27 0.00 N	28.91 0.46 0.00 N	29.30 0.71 0.00 N	29.44 0.62 0.00 N	37.57 0.79 0.00 N	41.81 1.50 0.00 N	40.93 1.53 0.00 N	44.91 1.70 0.00 N	46.44 1.64 0.00 N	45.62 1.52 0.00 N	50.16 2.09 0.00 N	72.56 3.28 0.00 N	58.67 2.62 0.00 N	53.61 2.44 0.00 N	59.57 2.77 0.00 N	47.27 1.97 0.00 N	54.55 2.10 0.00 N	48.35 1.67 0.00 N	45.44 1.28 0.00 N	
HARZA MOOSE___RIVER	37.97	38.37	38.07	31.89	13.24	20.32	28.73	28.95	29.29	37.43	41.33	40.28	44.25	45.84	45.15	49.47	71.38	57.67	52.70	58.40	46.53	53.95	47.79	45.01	



24016	0.40 0.00 N	0.38 0.00 N	0.35 0.00 N	0.25 0.00 N	0.08 0.00 N	0.15 0.00 N	0.28 0.00 N	0.36 0.00 N	0.47 0.00 N	0.65 0.00 N	1.02 0.00 N	0.89 0.00 N	1.03 0.00 N	1.05 0.00 N	1.06 0.00 N	1.39 0.00 N	2.09 0.00 N	1.61 0.00 N	1.53 0.00 N	1.61 0.00 N	1.22 0.00 N	1.49 0.00 N	1.11 0.00 N	0.84 0.00 N
HEMPSTEAD____ 23647	41.03 3.45 0.00 N	40.86 2.87 0.00 N	40.43 2.71 0.00 N	33.60 1.96 0.00 N	13.84 0.68 0.00 N	21.23 1.05 0.00 N	29.96 1.51 0.00 N	30.48 1.89 0.00 N	30.90 2.08 0.00 N	39.83 3.04 0.00 N	44.23 3.92 0.00 N	43.57 4.18 0.00 N	47.84 4.62 0.00 N	49.51 4.72 0.00 N	48.75 4.66 0.00 N	53.34 5.26 0.00 N	76.68 7.39 0.00 N	61.99 5.93 0.00 N	56.46 5.29 0.00 N	62.36 5.56 0.00 N	50.02 4.71 0.00 N	57.78 5.32 0.00 N	51.39 4.71 0.00 N	48.61 4.23 -0.21 N
HICKLING____1 23621	38.38 0.82 0.00 N	38.34 0.36 0.00 N	38.24 0.51 0.00 N	31.72 0.07 0.00 N	13.13 -0.02 0.00 N	20.18 0.00 0.00 N	28.75 0.30 0.00 N	29.39 0.80 0.00 N	29.75 0.93 0.00 N	38.29 1.50 0.00 N	42.73 2.42 0.00 N	41.82 2.43 0.00 N	46.26 3.04 0.00 N	48.07 3.27 0.00 N	47.70 3.61 0.00 N	52.30 4.23 0.00 N	75.37 6.09 0.00 N	60.53 4.47 0.00 N	55.04 3.86 0.00 N	60.80 4.00 0.00 N	48.41 3.11 0.00 N	55.93 3.47 0.00 N	49.61 2.94 0.00 N	46.18 2.01 0.00 N
HICKLING____2 23622	38.38 0.82 0.00 N	38.34 0.36 0.00 N	38.24 0.51 0.00 N	31.72 0.07 0.00 N	13.13 -0.02 0.00 N	20.18 0.00 0.00 N	28.75 0.30 0.00 N	29.39 0.80 0.00 N	29.75 0.93 0.00 N	38.29 1.50 0.00 N	42.73 2.42 0.00 N	41.82 2.43 0.00 N	46.26 3.04 0.00 N	48.07 3.27 0.00 N	47.70 3.61 0.00 N	52.30 4.23 0.00 N	75.37 6.09 0.00 N	60.53 4.47 0.00 N	55.04 3.86 0.00 N	60.80 4.00 0.00 N	48.41 3.11 0.00 N	55.93 3.47 0.00 N	49.61 2.94 0.00 N	46.18 2.01 0.00 N
HIGH FALLS____HY 23754	42.08 4.51 0.00 N	41.93 3.95 0.00 N	41.64 3.92 0.00 N	34.67 3.03 0.00 N	14.30 1.14 0.00 N	21.95 1.78 0.00 N	31.07 2.62 0.00 N	31.80 3.22 0.00 N	32.06 3.24 0.00 N	40.87 4.08 0.00 N	45.16 4.85 0.00 N	44.51 5.12 0.00 N	49.35 6.13 0.00 N	51.43 6.63 0.00 N	50.78 6.69 0.00 N	55.42 7.34 0.00 N	79.90 10.62 0.00 N	64.52 8.46 0.00 N	58.74 7.56 0.00 N	65.03 8.23 0.00 N	51.92 6.62 0.00 N	59.97 7.51 0.00 N	53.16 6.49 0.00 N	49.68 5.52 0.00 N
HILLBURN____GT 23639	40.88 3.31 0.00 N	40.85 2.87 0.00 N	40.46 2.74 0.00 N	33.65 2.01 0.00 N	13.86 0.70 0.00 N	21.24 1.06 0.00 N	30.03 1.57 0.00 N	30.58 2.00 0.00 N	31.02 2.20 0.00 N	39.75 2.97 0.00 N	44.20 3.89 0.00 N	43.46 4.07 0.00 N	47.90 4.68 0.00 N	49.61 4.81 0.00 N	48.82 4.72 0.00 N	53.61 5.54 0.00 N	77.24 7.95 0.00 N	62.40 6.34 0.00 N	56.77 5.59 0.00 N	62.74 5.94 0.00 N	50.00 4.69 0.00 N	57.78 5.32 0.00 N	51.42 4.74 0.00 N	48.33 4.16 0.00 N
HISHELDN_WT_PWR 323625	35.70 -1.87 0.00 N	35.92 -2.06 0.00 N	35.93 -1.80 0.00 N	29.89 -1.75 0.00 N	12.44 -0.71 0.00 N	19.08 -1.10 0.00 N	27.00 -1.45 0.00 N	27.55 -1.04 0.00 N	27.90 -0.92 0.00 N	35.59 -1.19 0.00 N	39.72 -0.59 0.00 N	38.34 -1.05 0.00 N	41.79 -1.43 0.00 N	43.55 -1.25 0.00 N	43.19 -0.90 0.00 N	47.01 -1.07 0.00 N	67.38 -1.91 0.00 N	54.48 -1.58 0.00 N	49.69 -1.49 0.00 N	55.13 -1.67 0.00 N	43.89 -1.41 0.00 N	51.11 -1.35 0.00 N	45.93 -0.75 0.00 N	43.14 -1.03 0.00 N
HOLTSVILLE_IC_1 23690	41.48 3.91 0.00 N	41.27 3.28 0.00 N	40.94 3.22 0.00 N	34.04 2.40 0.00 N	14.01 0.86 0.00 N	21.67 1.49 0.00 N	30.54 2.09 0.00 N	30.74 2.16 0.00 N	31.09 2.27 0.00 N	40.47 3.68 0.00 N	44.68 4.37 0.00 N	43.90 4.51 0.00 N	48.50 5.28 0.00 N	50.29 5.49 0.00 N	49.63 5.53 0.00 N	54.06 5.98 0.00 N	77.76 8.47 0.00 N	62.94 6.88 0.00 N	57.22 6.04 0.00 N	62.97 6.17 0.00 N	50.75 5.44 0.00 N	58.82 6.36 0.00 N	52.18 5.50 0.00 N	48.99 4.79 -0.04 N
HOLTSVILLE_IC_10 23699	41.86 4.29 0.00 N	41.68 3.69 0.00 N	41.36 3.64 0.00 N	34.37 2.73 0.00 N	14.15 0.99 0.00 N	21.88 1.71 0.00 N	30.86 2.40 0.00 N	31.07 2.48 0.00 N	31.45 2.63 0.00 N	40.91 4.13 0.00 N	45.33 5.01 0.00 N	44.44 5.05 0.00 N	49.12 5.91 0.00 N	50.95 6.16 0.00 N	50.32 6.22 0.00 N	54.90 6.82 0.00 N	79.02 9.73 0.00 N	63.95 7.89 0.00 N	58.12 6.94 0.00 N	63.93 7.12 0.00 N	51.43 6.13 0.00 N	59.61 7.15 0.00 N	52.83 6.16 0.00 N	49.53 5.32 -0.05 N
HOLTSVILLE_IC_2 23691	41.48 3.91 0.00 N	41.27 3.28 0.00 N	40.94 3.22 0.00 N	34.04 2.40 0.00 N	14.01 0.86 0.00 N	21.67 1.49 0.00 N	30.54 2.09 0.00 N	30.74 2.16 0.00 N	31.09 2.27 0.00 N	40.47 3.68 0.00 N	44.68 4.37 0.00 N	43.90 4.51 0.00 N	48.50 5.28 0.00 N	50.29 5.49 0.00 N	49.63 5.53 0.00 N	54.06 5.98 0.00 N	77.76 8.47 0.00 N	62.94 6.88 0.00 N	57.22 6.04 0.00 N	62.97 6.17 0.00 N	50.75 5.44 0.00 N	58.82 6.36 0.00 N	52.18 5.50 0.00 N	48.99 4.79 -0.04 N
HOLTSVILLE_IC_3 23692	41.48 3.91 0.00 N	41.27 3.28 0.00 N	40.94 3.22 0.00 N	34.04 2.40 0.00 N	14.01 0.86 0.00 N	21.67 1.49 0.00 N	30.54 2.09 0.00 N	30.74 2.16 0.00 N	31.09 2.27 0.00 N	40.47 3.68 0.00 N	44.68 4.37 0.00 N	43.90 4.51 0.00 N	48.50 5.28 0.00 N	50.29 5.49 0.00 N	49.63 5.53 0.00 N	54.06 5.98 0.00 N	77.76 8.47 0.00 N	62.94 6.88 0.00 N	57.22 6.04 0.00 N	62.97 6.17 0.00 N	50.75 5.44 0.00 N	58.82 6.36 0.00 N	52.18 5.50 0.00 N	48.99 4.79 -0.04 N
HOLTSVILLE_IC_4 23693	41.48 3.91 0.00 N	41.27 3.28 0.00 N	40.94 3.22 0.00 N	34.04 2.40 0.00 N	14.01 0.86 0.00 N	21.67 1.49 0.00 N	30.54 2.09 0.00 N	30.74 2.16 0.00 N	31.09 2.27 0.00 N	40.47 3.68 0.00 N	44.68 4.37 0.00 N	43.90 4.51 0.00 N	48.50 5.28 0.00 N	50.29 5.49 0.00 N	49.63 5.53 0.00 N	54.06 5.98 0.00 N	77.76 8.47 0.00 N	62.94 6.88 0.00 N	57.22 6.04 0.00 N	62.97 6.17 0.00 N	50.75 5.44 0.00 N	58.82 6.36 0.00 N	52.18 5.50 0.00 N	48.99 4.79 -0.04 N
HOLTSVILLE_IC_5 23694	41.48 3.91 0.00 N	41.27 3.28 0.00 N	40.94 3.22 0.00 N	34.04 2.40 0.00 N	14.01 0.86 0.00 N	21.67 1.49 0.00 N	30.54 2.09 0.00 N	30.74 2.16 0.00 N	31.09 2.27 0.00 N	40.47 3.68 0.00 N	44.68 4.37 0.00 N	43.90 4.51 0.00 N	48.50 5.28 0.00 N	50.29 5.49 0.00 N	49.63 5.53 0.00 N	54.06 5.98 0.00 N	77.76 8.47 0.00 N	62.94 6.88 0.00 N	57.22 6.04 0.00 N	62.97 6.17 0.00 N	50.75 5.44 0.00 N	58.82 6.36 0.00 N	52.18 5.50 0.00 N	48.99 4.79 -0.04 N
HOLTSVILLE_IC_6 23695	41.86 4.29 0.00 N	41.68 3.69 0.00 N	41.36 3.64 0.00 N	34.37 2.73 0.00 N	14.15 0.99 0.00 N	21.88 1.71 0.00 N	30.86 2.40 0.00 N	31.07 2.48 0.00 N	31.45 2.63 0.00 N	40.91 4.13 0.00 N	45.33 5.01 0.00 N	44.44 5.05 0.00 N	49.12 5.91 0.00 N	50.95 6.16 0.00 N	50.32 6.22 0.00 N	54.90 6.82 0.00 N	79.02 9.73 0.00 N	63.95 7.89 0.00 N	58.12 6.94 0.00 N	63.93 7.12 0.00 N	51.43 6.13 0.00 N	59.61 7.15 0.00 N	52.83 6.16 0.00 N	49.53 5.32 -0.05 N

HOLTSVILLE_IC_7 23696	41.86 4.29 0.00 N	41.68 3.69 0.00 N	41.36 3.64 0.00 N	34.37 2.73 0.00 N	14.15 0.99 0.00 N	21.88 1.71 0.00 N	30.86 2.40 0.00 N	31.07 2.48 0.00 N	31.45 2.63 0.00 N	40.91 4.13 0.00 N	45.33 5.01 0.00 N	44.44 5.05 0.00 N	49.12 5.91 0.00 N	50.95 6.16 0.00 N	50.32 6.22 0.00 N	54.90 6.82 0.00 N	79.02 9.73 0.00 N	63.95 7.89 0.00 N	58.12 6.94 0.00 N	63.93 7.12 0.00 N	51.43 6.13 0.00 N	59.61 7.15 0.00 N	52.83 6.16 0.00 N	49.53 5.32 -0.05 N
HOLTSVILLE_IC_8 23697	41.86 4.29 0.00 N	41.68 3.69 0.00 N	41.36 3.64 0.00 N	34.37 2.73 0.00 N	14.15 0.99 0.00 N	21.88 1.71 0.00 N	30.86 2.40 0.00 N	31.07 2.48 0.00 N	31.45 2.63 0.00 N	40.91 4.13 0.00 N	45.33 5.01 0.00 N	44.44 5.05 0.00 N	49.12 5.91 0.00 N	50.95 6.16 0.00 N	50.32 6.22 0.00 N	54.90 6.82 0.00 N	79.02 9.73 0.00 N	63.95 7.89 0.00 N	58.12 6.94 0.00 N	63.93 7.12 0.00 N	51.43 6.13 0.00 N	59.61 7.15 0.00 N	52.83 6.16 0.00 N	49.53 5.32 -0.05 N
HOLTSVILLE_IC_9 23698	41.86 4.29 0.00 N	41.68 3.69 0.00 N	41.36 3.64 0.00 N	34.37 2.73 0.00 N	14.15 0.99 0.00 N	21.88 1.71 0.00 N	30.86 2.40 0.00 N	31.07 2.48 0.00 N	31.45 2.63 0.00 N	40.91 4.13 0.00 N	45.33 5.01 0.00 N	44.44 5.05 0.00 N	49.12 5.91 0.00 N	50.95 6.16 0.00 N	50.32 6.22 0.00 N	54.90 6.82 0.00 N	79.02 9.73 0.00 N	63.95 7.89 0.00 N	58.12 6.94 0.00 N	63.93 7.12 0.00 N	51.43 6.13 0.00 N	59.61 7.15 0.00 N	52.83 6.16 0.00 N	49.53 5.32 -0.05 N
HQ_GEN_CEDARS 23644	36.59 -0.98 0.00 N	37.78 -0.21 0.00 N	37.46 -0.26 0.00 N	31.61 -0.03 0.00 N	13.21 0.06 0.00 N	20.28 0.10 0.00 N	28.57 0.12 0.00 N	28.44 -0.14 0.00 N	28.64 -0.18 0.00 N	36.33 -0.45 0.00 N	39.41 -0.90 0.00 N	37.55 -1.84 0.00 N	41.01 -2.21 0.00 N	42.33 -2.47 0.00 N	41.65 -2.45 0.00 N	45.42 -2.65 0.00 N	65.50 -3.79 0.00 N	53.13 -2.93 0.00 N	48.80 -2.37 0.00 N	54.25 -2.55 0.00 N	43.21 -2.10 0.00 N	50.18 -2.28 0.00 N	44.65 -2.03 0.00 N	42.45 -1.72 0.00 N
HQ_GEN_CEDARS_PROXY 323590	36.59 -0.98 0.00 N	37.78 -0.21 0.00 N	37.46 -0.26 0.00 N	31.61 -0.03 0.00 N	13.21 0.06 0.00 N	20.28 0.10 0.00 N	28.57 0.12 0.00 N	28.44 -0.14 0.00 N	28.64 -0.18 0.00 N	36.33 -0.45 0.00 N	39.41 -0.90 0.00 N	37.55 -1.84 0.00 N	41.01 -2.21 0.00 N	42.33 -2.47 0.00 N	41.65 -2.45 0.00 N	45.42 -2.65 0.00 N	50.51 -2.87 -1.29 N	53.92 -2.72 -7.66 N	53.26 -2.20 -7.85 N	54.25 -2.55 0.00 N	43.21 -2.10 0.00 N	50.18 -2.28 0.00 N	44.65 -2.03 0.00 N	42.45 -1.72 0.00 N
HQ_GEN_IMPORT 323601	41.00 -0.77 2.31 N	37.64 -0.34 0.00 N	37.34 -0.39 0.00 N	31.47 -0.17 0.00 N	13.15 -0.01 0.00 N	20.18 0.00 0.00 N	32.38 -0.04 3.60 N	22.13 -0.32 6.49 N	28.54 -0.28 0.00 N	36.26 -0.52 0.00 N	36.25 -0.96 2.68 N	38.00 -1.18 1.15 N	41.88 -1.34 0.00 N	43.33 -1.46 0.00 N	42.66 -1.44 0.00 N	46.00 -1.59 0.42 N	46.00 -1.72 4.37 N	55.02 -1.62 -7.66 N	54.03 -1.43 -7.85 N	46.00 -1.40 0.38 N	43.89 -1.41 0.00 N	50.90 -1.56 0.00 N	45.31 -1.36 0.00 N	43.05 -1.11 0.00 N
HQ_GEN_WHEEL 23651	41.00 -0.77 2.31 N	37.64 -0.34 0.00 N	37.34 -0.39 0.00 N	31.47 -0.17 0.00 N	13.15 -0.01 0.00 N	20.18 0.00 0.00 N	32.38 -0.04 3.60 N	22.13 -0.32 6.49 N	28.54 -0.28 0.00 N	36.26 -0.52 0.00 N	36.25 -0.96 2.68 N	38.26 -1.13 0.00 N	41.88 -1.34 0.00 N	43.33 -1.46 0.00 N	42.66 -1.44 0.00 N	46.49 -1.59 0.00 N	51.65 -1.72 -1.29 N	55.02 -1.62 -7.66 N	54.03 -1.43 -7.85 N	55.09 -1.71 0.00 N	43.89 -1.41 0.00 N	50.90 -1.56 0.00 N	45.31 -1.36 0.00 N	43.05 -1.11 0.00 N
HUDSON AVE_GT_3 23810	41.28 3.70 0.00 N	41.13 3.15 0.00 N	40.69 2.97 0.00 N	33.83 2.19 0.00 N	13.92 0.77 0.00 N	21.35 1.17 0.00 N	30.16 1.71 0.00 N	30.73 2.14 0.00 N	31.15 2.33 0.00 N	40.12 3.34 0.00 N	44.49 4.18 0.00 N	43.91 4.52 0.00 N	48.39 5.18 0.00 N	50.09 5.29 0.00 N	49.23 5.13 0.00 N	53.71 5.64 0.00 N	77.28 7.99 0.00 N	62.35 6.29 0.00 N	56.76 5.59 0.00 N	62.85 6.05 0.00 N	50.35 5.05 0.00 N	58.21 5.75 0.00 N	51.87 5.19 0.00 N	48.77 4.61 0.00 N
HUDSON AVE_GT_4 23540	41.28 3.70 0.00 N	41.13 3.15 0.00 N	40.69 2.97 0.00 N	33.83 2.19 0.00 N	13.92 0.77 0.00 N	21.35 1.17 0.00 N	30.16 1.71 0.00 N	30.73 2.14 0.00 N	31.15 2.33 0.00 N	40.12 3.34 0.00 N	44.49 4.18 0.00 N	43.91 4.52 0.00 N	48.39 5.18 0.00 N	50.09 5.29 0.00 N	49.23 5.13 0.00 N	53.71 5.64 0.00 N	77.28 7.99 0.00 N	62.35 6.29 0.00 N	56.76 5.59 0.00 N	62.85 6.05 0.00 N	50.35 5.05 0.00 N	58.21 5.75 0.00 N	51.87 5.19 0.00 N	48.77 4.61 0.00 N
HUDSON AVE_GT_5 23657	41.28 3.70 0.00 N	41.13 3.15 0.00 N	40.69 2.97 0.00 N	33.83 2.19 0.00 N	13.92 0.77 0.00 N	21.35 1.17 0.00 N	30.16 1.71 0.00 N	30.73 2.14 0.00 N	31.15 2.33 0.00 N	40.12 3.34 0.00 N	44.49 4.18 0.00 N	43.91 4.52 0.00 N	48.39 5.18 0.00 N	50.09 5.29 0.00 N	49.23 5.13 0.00 N	53.71 5.64 0.00 N	77.28 7.99 0.00 N	62.35 6.29 0.00 N	56.76 5.59 0.00 N	62.85 6.05 0.00 N	50.35 5.05 0.00 N	58.21 5.75 0.00 N	51.87 5.19 0.00 N	48.77 4.61 0.00 N
HUDSON_AVE_10 24168	41.13 3.56 0.00 N	40.97 2.99 0.00 N	40.53 2.81 0.00 N	33.71 2.07 0.00 N	13.87 0.72 0.00 N	21.28 1.10 0.00 N	30.05 1.59 0.00 N	30.61 2.02 0.00 N	31.03 2.21 0.00 N	39.95 3.17 0.00 N	44.23 3.92 0.00 N	43.68 4.29 0.00 N	48.14 4.92 0.00 N	49.81 5.01 0.00 N	48.96 4.87 0.00 N	53.41 5.34 0.00 N	76.86 7.58 0.00 N	62.03 5.98 0.00 N	56.50 5.33 0.00 N	62.52 5.72 0.00 N	50.11 4.81 0.00 N	57.90 5.45 0.00 N	51.62 4.95 0.00 N	48.54 4.37 0.00 N
HUNTER MOUNT___DRP 323613	41.29 3.72 0.00 N	41.61 3.63 0.00 N	41.43 3.71 0.00 N	34.56 2.92 0.00 N	14.26 1.11 0.00 N	21.87 1.70 0.00 N	30.93 2.48 0.00 N	31.19 2.61 0.00 N	31.07 2.25 0.00 N	39.63 2.85 0.00 N	44.05 3.74 0.00 N	43.34 3.95 0.00 N	47.67 4.45 0.00 N	49.34 4.54 0.00 N	48.57 4.48 0.00 N	53.45 5.38 0.00 N	77.03 7.74 0.00 N	62.25 6.19 0.00 N	56.76 5.58 0.00 N	62.74 5.94 0.00 N	49.78 4.47 0.00 N	57.55 5.09 0.00 N	51.14 4.47 0.00 N	48.03 3.86 0.00 N
HUNTLEY___63 23557	35.67 -1.90 0.00 N	35.98 -2.00 0.00 N	36.08 -1.64 0.00 N	30.08 -1.56 0.00 N	12.54 -0.62 0.00 N	19.19 -0.99 0.00 N	27.12 -1.33 0.00 N	27.63 -0.95 0.00 N	27.97 -0.86 0.00 N	35.57 -1.22 0.00 N	39.70 -0.61 0.00 N	38.19 -1.20 0.00 N	41.42 -1.80 0.00 N	43.20 -1.60 0.00 N	42.88 -1.22 0.00 N	46.60 -1.47 0.00 N	66.68 -2.61 0.00 N	54.05 -2.01 0.00 N	49.30 -1.87 0.00 N	54.71 -2.09 0.00 N	43.52 -1.79 0.00 N	50.85 -1.61 0.00 N	45.90 -0.77 0.00 N	43.25 -0.92 0.00 N
HUNTLEY___64 23558	35.67 -1.90 0.00 N	35.98 -2.00 0.00 N	36.08 -1.64 0.00 N	30.08 -1.56 0.00 N	12.54 -0.62 0.00 N	19.19 -0.99 0.00 N	27.12 -1.33 0.00 N	27.63 -0.95 0.00 N	27.97 -0.86 0.00 N	35.57 -1.22 0.00 N	39.70 -0.61 0.00 N	38.19 -1.20 0.00 N	41.42 -1.80 0.00 N	43.20 -1.60 0.00 N	42.88 -1.22 0.00 N	46.60 -1.47 0.00 N	66.68 -2.61 0.00 N	54.05 -2.01 0.00 N	49.30 -1.87 0.00 N	54.71 -2.09 0.00 N	43.52 -1.79 0.00 N	50.85 -1.61 0.00 N	45.90 -0.77 0.00 N	43.25 -0.92 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
HUNTLEY___65 23559	35.67 -1.90 0.00 N	35.98 -2.00 0.00 N	36.08 -1.64 0.00 N	30.08 -1.56 0.00 N	12.54 -0.62 0.00 N	19.19 -0.99 0.00 N	27.12 -1.33 0.00 N	27.63 -0.95 0.00 N	27.97 -0.86 0.00 N	35.57 -1.22 0.00 N	39.70 -0.61 0.00 N	38.19 -1.20 0.00 N	41.42 -1.80 0.00 N	43.20 -1.60 0.00 N	42.88 -1.22 0.00 N	46.60 -1.47 0.00 N	66.68 -2.61 0.00 N	54.05 -2.01 0.00 N	49.30 -1.87 0.00 N	54.71 -2.09 0.00 N	43.52 -1.79 0.00 N	50.85 -1.61 0.00 N	45.90 -0.77 0.00 N	43.25 -0.92 0.00 N	
HUNTLEY___66 23560	35.67 -1.90 0.00 N	35.98 -2.00 0.00 N	36.08 -1.64 0.00 N	30.08 -1.56 0.00 N	12.54 -0.62 0.00 N	19.19 -0.99 0.00 N	27.12 -1.33 0.00 N	27.63 -0.95 0.00 N	27.97 -0.86 0.00 N	35.57 -1.22 0.00 N	39.70 -0.61 0.00 N	38.19 -1.20 0.00 N	41.42 -1.80 0.00 N	43.20 -1.60 0.00 N	42.88 -1.22 0.00 N	46.60 -1.47 0.00 N	66.68 -2.61 0.00 N	54.05 -2.01 0.00 N	49.30 -1.87 0.00 N	54.71 -2.09 0.00 N	43.52 -1.79 0.00 N	50.85 -1.61 0.00 N	45.90 -0.77 0.00 N	43.25 -0.92 0.00 N	
HUNTLEY___67 23561	35.05 -2.52 0.00 N	35.40 -2.58 0.00 N	35.50 -2.22 0.00 N	29.60 -2.04 0.00 N	12.34 -0.82 0.00 N	18.89 -1.29 0.00 N	26.70 -1.75 0.00 N	27.21 -1.38 0.00 N	27.52 -1.30 0.00 N	34.96 -1.83 0.00 N	38.97 -1.34 0.00 N	37.47 -1.92 0.00 N	40.62 -2.59 0.00 N	42.35 -2.45 0.00 N	42.03 -2.06 0.00 N	45.65 -2.43 0.00 N	65.33 -3.96 0.00 N	52.94 -3.12 0.00 N	48.28 -2.90 0.00 N	53.61 -3.20 0.00 N	42.68 -2.63 0.00 N	49.84 -2.62 0.00 N	44.96 -1.72 0.00 N	42.37 -1.80 0.00 N	
HUNTLEY___68 23562	35.05 -2.52 0.00 N	35.40 -2.58 0.00 N	35.50 -2.22 0.00 N	29.60 -2.04 0.00 N	12.34 -0.82 0.00 N	18.89 -1.29 0.00 N	26.70 -1.75 0.00 N	27.21 -1.38 0.00 N	27.52 -1.30 0.00 N	34.96 -1.83 0.00 N	38.97 -1.34 0.00 N	37.47 -1.92 0.00 N	40.62 -2.59 0.00 N	42.35 -2.45 0.00 N	42.03 -2.06 0.00 N	45.65 -2.43 0.00 N	65.33 -3.96 0.00 N	52.94 -3.12 0.00 N	48.28 -2.90 0.00 N	53.61 -3.20 0.00 N	42.68 -2.63 0.00 N	49.84 -2.62 0.00 N	44.96 -1.72 0.00 N	42.37 -1.80 0.00 N	
HYLAND___LFGE 323620	37.23 -0.34 0.00 N	37.57 -0.41 0.00 N	37.49 -0.23 0.00 N	31.21 -0.43 0.00 N	12.98 -0.17 0.00 N	19.90 -0.28 0.00 N	28.15 -0.31 0.00 N	28.72 0.13 0.00 N	29.23 0.41 0.00 N	37.18 0.39 0.00 N	42.00 1.69 0.00 N	40.49 1.10 0.00 N	44.37 1.15 0.00 N	46.31 1.51 0.00 N	45.98 1.88 0.00 N	50.58 2.51 0.00 N	72.66 3.38 0.00 N	58.81 2.75 0.00 N	53.59 2.42 0.00 N	59.21 2.41 0.00 N	46.81 1.50 0.00 N	54.43 1.98 0.00 N	48.52 1.85 0.00 N	45.31 1.14 0.00 N	
INDECK___CORINTH 23802	37.58 0.01 0.00 N	37.80 -0.18 0.00 N	37.59 -0.13 0.00 N	31.50 -0.14 0.00 N	13.00 -0.15 0.00 N	19.97 -0.21 0.00 N	28.33 -0.12 0.00 N	28.77 0.18 0.00 N	28.89 0.07 0.00 N	37.18 0.40 0.00 N	41.18 0.87 0.00 N	40.43 1.04 0.00 N	44.41 1.19 0.00 N	46.05 1.26 0.00 N	45.14 1.05 0.00 N	49.27 1.20 0.00 N	71.20 1.91 0.00 N	57.61 1.55 0.00 N	52.59 1.41 0.00 N	58.35 1.55 0.00 N	46.47 1.17 0.00 N	53.73 1.28 0.00 N	47.60 0.93 0.00 N	44.53 0.36 0.00 N	
INDECK___ILION 23567	38.18 0.61 0.00 N	38.53 0.55 0.00 N	38.34 0.62 0.00 N	32.07 0.43 0.00 N	13.29 0.13 0.00 N	20.37 0.19 0.00 N	28.78 0.33 0.00 N	29.10 0.51 0.00 N	29.31 0.48 0.00 N	37.38 0.60 0.00 N	41.40 1.09 0.00 N	40.45 1.05 0.00 N	44.37 1.16 0.00 N	45.93 1.13 0.00 N	45.17 1.07 0.00 N	49.56 1.48 0.00 N	71.57 2.28 0.00 N	57.88 1.82 0.00 N	52.86 1.69 0.00 N	58.66 1.86 0.00 N	46.60 1.29 0.00 N	53.85 1.39 0.00 N	47.78 1.10 0.00 N	45.03 0.86 0.00 N	
INDECK___OLEAN 23982	37.07 -0.50 0.00 N	37.14 -0.84 0.00 N	37.09 -0.63 0.00 N	30.63 -1.01 0.00 N	12.72 -0.44 0.00 N	19.58 -0.60 0.00 N	27.86 -0.59 0.00 N	28.59 0.00 0.00 N	29.08 0.25 0.00 N	37.29 0.51 0.00 N	42.01 1.70 0.00 N	40.75 1.36 0.00 N	44.81 1.59 0.00 N	46.63 1.84 0.00 N	46.42 2.32 0.00 N	50.84 2.77 0.00 N	72.92 3.64 0.00 N	58.63 2.57 0.00 N	53.27 2.10 0.00 N	58.92 2.12 0.00 N	46.95 1.64 0.00 N	54.60 2.15 0.00 N	48.77 2.09 0.00 N	45.33 1.16 0.00 N	
INDECK___OSWEGO 23783	36.89 -0.68 0.00 N	37.23 -0.75 0.00 N	37.02 -0.71 0.00 N	30.99 -0.66 0.00 N	12.87 -0.28 0.00 N	19.67 -0.50 0.00 N	28.41 -0.04 0.00 N	28.56 -0.03 0.00 N	28.93 0.11 0.00 N	36.98 0.20 0.00 N	40.99 0.68 0.00 N	40.00 0.61 0.00 N	43.94 0.72 0.00 N	45.59 0.79 0.00 N	44.94 0.84 0.00 N	49.25 1.18 0.00 N	70.87 1.59 0.00 N	55.62 -0.44 0.00 N	50.74 -0.43 0.00 N	56.25 -0.55 0.00 N	44.87 -0.44 0.00 N	51.99 -0.46 0.00 N	46.24 -0.44 0.00 N	43.77 -0.40 0.00 N	
INDECK___YERKES 23781	35.67 -1.90 0.00 N	35.98 -2.00 0.00 N	36.08 -1.64 0.00 N	30.08 -1.56 0.00 N	12.54 -0.62 0.00 N	19.19 -0.99 0.00 N	27.12 -1.33 0.00 N	27.63 -0.95 0.00 N	27.97 -0.86 0.00 N	35.57 -1.22 0.00 N	39.70 -0.61 0.00 N	38.19 -1.20 0.00 N	41.42 -1.80 0.00 N	43.20 -1.60 0.00 N	42.88 -1.22 0.00 N	46.60 -1.47 0.00 N	66.68 -2.61 0.00 N	54.05 -2.01 0.00 N	49.30 -1.87 0.00 N	54.71 -2.09 0.00 N	43.52 -1.79 0.00 N	50.85 -1.61 0.00 N	45.90 -0.77 0.00 N	43.25 -0.92 0.00 N	
INDIAN POINT_GT_1 24139	40.74 3.17 0.00 N	40.63 2.65 0.00 N	40.24 2.52 0.00 N	33.47 1.83 0.00 N	13.78 0.63 0.00 N	21.13 0.96 0.00 N	29.87 1.42 0.00 N	30.41 1.82 0.00 N	30.80 1.98 0.00 N	39.62 2.84 0.00 N	43.89 3.58 0.00 N	43.29 3.90 0.00 N	47.70 4.48 0.00 N	49.42 4.62 0.00 N	48.57 4.47 0.00 N	53.05 4.97 0.00 N	76.40 7.11 0.00 N	61.69 5.63 0.00 N	56.16 4.99 0.00 N	62.19 5.39 0.00 N	49.75 4.44 0.00 N	57.50 5.04 0.00 N	51.20 4.53 0.00 N	48.15 3.98 0.00 N	
INDIAN POINT_GT_2 23659	40.74 3.17 0.00 N	40.63 2.65 0.00 N	40.24 2.52 0.00 N	33.47 1.83 0.00 N	13.78 0.63 0.00 N	21.13 0.96 0.00 N	29.87 1.42 0.00 N	30.41 1.82 0.00 N	30.80 1.98 0.00 N	39.62 2.84 0.00 N	43.89 3.58 0.00 N	43.29 3.90 0.00 N	47.70 4.48 0.00 N	49.42 4.62 0.00 N	48.57 4.47 0.00 N	53.05 4.97 0.00 N	76.40 7.11 0.00 N	61.69 5.63 0.00 N	56.16 4.99 0.00 N	62.19 5.39 0.00 N	49.75 4.44 0.00 N	57.50 5.04 0.00 N	51.20 4.53 0.00 N	48.15 3.98 0.00 N	
INDIAN POINT_GT_3 24019	40.74 3.17 0.00 N	40.63 2.65 0.00 N	40.24 2.52 0.00 N	33.47 1.83 0.00 N	13.78 0.63 0.00 N	21.13 0.96 0.00 N	29.87 1.42 0.00 N	30.41 1.82 0.00 N	30.80 1.98 0.00 N	39.62 2.84 0.00 N	43.89 3.58 0.00 N	43.29 3.90 0.00 N	47.70 4.48 0.00 N	49.42 4.62 0.00 N	48.57 4.47 0.00 N	53.05 4.97 0.00 N	76.40 7.11 0.00 N	61.69 5.63 0.00 N	56.16 4.99 0.00 N	62.19 5.39 0.00 N	49.75 4.44 0.00 N	57.50 5.04 0.00 N	51.20 4.53 0.00 N	48.15 3.98 0.00 N	
INDIAN POINT___2	40.65	40.54	40.15	33.40	13.76	21.09	29.81	30.34	30.74	39.53	43.77	43.17	47.59	49.29	48.45	52.92	76.20	61.55	56.02	62.03	49.63	57.36	51.07	48.05	

23530	3.08 0.00 N	2.56 0.00 N	2.43 0.00 N	1.76 0.00 N	0.60 0.00 N	0.91 0.00 N	1.36 0.00 N	1.75 0.00 N	1.93 0.00 N	2.75 0.00 N	3.46 0.00 N	3.78 0.00 N	4.37 0.00 N	4.49 0.00 N	4.36 0.00 N	4.85 0.00 N	6.91 0.00 N	5.49 0.00 N	4.85 0.00 N	5.23 0.00 N	4.32 0.00 N	4.90 0.00 N	4.39 0.00 N	3.88 0.00 N
INDIAN POINT____3 23531	40.60 3.03 0.00 N	40.49 2.51 0.00 N	40.11 2.38 0.00 N	33.36 1.72 0.00 N	13.74 0.59 0.00 N	21.07 0.89 0.00 N	29.76 1.31 0.00 N	30.30 1.71 0.00 N	30.69 1.87 0.00 N	39.47 2.69 0.00 N	43.70 3.39 0.00 N	43.10 3.71 0.00 N	47.51 4.29 0.00 N	49.20 4.40 0.00 N	48.37 4.27 0.00 N	52.81 4.74 0.00 N	76.06 6.78 0.00 N	61.43 5.37 0.00 N	55.92 4.74 0.00 N	61.92 5.12 0.00 N	49.54 4.23 0.00 N	57.25 4.79 0.00 N	50.97 4.30 0.00 N	47.97 3.80 0.00 N
IP CORINTH____1 23988	37.66 0.10 0.00 N	37.85 -0.13 0.00 N	37.62 -0.10 0.00 N	31.53 -0.11 0.00 N	13.01 -0.14 0.00 N	19.97 -0.20 0.00 N	28.34 -0.11 0.00 N	28.76 0.17 0.00 N	28.89 0.07 0.00 N	37.21 0.42 0.00 N	41.25 0.93 0.00 N	40.49 1.10 0.00 N	44.49 1.28 0.00 N	46.16 1.36 0.00 N	45.29 1.19 0.00 N	49.37 1.30 0.00 N	71.31 2.02 0.00 N	57.72 1.66 0.00 N	52.66 1.48 0.00 N	58.45 1.65 0.00 N	46.59 1.28 0.00 N	53.87 1.41 0.00 N	47.74 1.07 0.00 N	44.68 0.51 0.00 N
IP____TICONDEROGA 23804	40.31 2.74 0.00 N	40.65 2.67 0.00 N	40.72 3.00 0.00 N	34.08 2.44 0.00 N	14.03 0.87 0.00 N	21.54 1.37 0.00 N	30.65 2.19 0.00 N	31.18 2.59 0.00 N	31.31 2.49 0.00 N	40.13 3.34 0.00 N	44.56 4.26 0.00 N	43.64 4.25 0.00 N	47.86 4.64 0.00 N	49.58 4.78 0.00 N	48.45 4.35 0.00 N	53.09 5.02 0.00 N	76.78 7.49 0.00 N	61.96 5.90 0.00 N	56.55 5.38 0.00 N	62.63 5.82 0.00 N	49.72 4.42 0.00 N	57.40 4.94 0.00 N	50.86 4.19 0.00 N	47.77 3.60 0.00 N
JARVIS____ 23743	37.79 0.22 0.00 N	38.13 0.15 0.00 N	37.87 0.15 0.00 N	31.73 0.09 0.00 N	13.18 0.02 0.00 N	20.20 0.02 0.00 N	28.51 0.06 0.00 N	28.70 0.11 0.00 N	28.94 0.12 0.00 N	36.97 0.19 0.00 N	40.62 0.31 0.00 N	39.71 0.32 0.00 N	43.60 0.39 0.00 N	45.20 0.40 0.00 N	44.50 0.40 0.00 N	48.55 0.48 0.00 N	69.98 0.69 0.00 N	56.62 0.56 0.00 N	51.68 0.51 0.00 N	57.34 0.54 0.00 N	45.71 0.41 0.00 N	52.89 0.43 0.00 N	47.04 0.37 0.00 N	44.47 0.30 0.00 N
JENNISON____1 23625	39.05 1.48 0.00 N	39.31 1.33 0.00 N	39.09 1.37 0.00 N	32.60 0.95 0.00 N	13.51 0.36 0.00 N	20.72 0.54 0.00 N	29.37 0.92 0.00 N	29.88 1.29 0.00 N	30.29 1.47 0.00 N	38.70 1.91 0.00 N	43.10 2.79 0.00 N	42.01 2.62 0.00 N	46.24 3.03 0.00 N	47.99 3.19 0.00 N	47.39 3.29 0.00 N	52.06 3.98 0.00 N	75.07 5.78 0.00 N	60.59 4.53 0.00 N	55.16 3.99 0.00 N	60.99 4.19 0.00 N	48.52 3.21 0.00 N	56.11 3.65 0.00 N	49.64 2.97 0.00 N	46.46 2.29 0.00 N
JENNISON____2 23626	39.00 1.44 0.00 N	39.26 1.28 0.00 N	39.04 1.31 0.00 N	32.56 0.92 0.00 N	13.49 0.34 0.00 N	20.69 0.51 0.00 N	29.33 0.88 0.00 N	29.83 1.24 0.00 N	30.24 1.42 0.00 N	38.64 1.86 0.00 N	43.03 2.72 0.00 N	41.94 2.55 0.00 N	46.16 2.94 0.00 N	47.90 3.10 0.00 N	47.31 3.21 0.00 N	51.96 3.89 0.00 N	74.93 5.64 0.00 N	60.48 4.42 0.00 N	55.06 3.89 0.00 N	60.88 4.08 0.00 N	48.43 3.13 0.00 N	56.01 3.55 0.00 N	49.56 2.89 0.00 N	46.39 2.22 0.00 N
KEDC PORT_JEFF_GT2 24210	41.76 4.19 0.00 N	41.56 3.58 0.00 N	41.25 3.52 0.00 N	34.27 2.63 0.00 N	14.11 0.95 0.00 N	21.82 1.64 0.00 N	30.77 2.32 0.00 N	30.98 2.39 0.00 N	31.36 2.54 0.00 N	40.82 4.04 0.00 N	45.15 4.84 0.00 N	44.09 4.69 0.00 N	48.74 5.52 0.00 N	50.56 5.76 0.00 N	49.93 5.83 0.00 N	54.48 6.41 0.00 N	78.39 9.11 0.00 N	63.46 7.40 0.00 N	57.71 6.53 0.00 N	63.78 6.98 0.00 N	51.30 5.99 0.00 N	59.44 6.98 0.00 N	52.69 6.01 0.00 N	49.40 5.19 -0.04 N
KEDC PORT_JEFF_GT3 24211	41.76 4.19 0.00 N	41.56 3.58 0.00 N	41.25 3.52 0.00 N	34.27 2.63 0.00 N	14.11 0.95 0.00 N	21.82 1.64 0.00 N	30.77 2.32 0.00 N	30.98 2.39 0.00 N	31.36 2.54 0.00 N	40.82 4.04 0.00 N	45.15 4.84 0.00 N	44.09 4.69 0.00 N	48.74 5.52 0.00 N	50.56 5.76 0.00 N	49.93 5.83 0.00 N	54.48 6.41 0.00 N	78.39 9.11 0.00 N	63.46 7.40 0.00 N	57.71 6.53 0.00 N	63.78 6.98 0.00 N	51.30 5.99 0.00 N	59.44 6.98 0.00 N	52.69 6.01 0.00 N	49.40 5.19 -0.04 N
KEDC_GLWD_GT4 24219	41.35 3.78 0.00 N	41.16 3.17 0.00 N	40.72 3.00 0.00 N	33.84 2.20 0.00 N	13.93 0.78 0.00 N	21.38 1.20 0.00 N	30.19 1.73 0.00 N	30.69 2.10 0.00 N	31.09 2.27 0.00 N	40.13 3.35 0.00 N	44.47 4.16 0.00 N	43.85 4.46 0.00 N	48.11 4.89 0.00 N	49.80 5.01 0.00 N	49.04 4.95 0.00 N	53.52 5.45 0.00 N	76.94 7.66 0.00 N	62.20 6.14 0.00 N	56.68 5.50 0.00 N	62.70 5.90 0.00 N	50.36 5.05 0.00 N	58.19 5.73 0.00 N	51.76 5.09 0.00 N	48.97 4.60 -0.21 N
KEDC_GLWD_GT5 24220	41.35 3.78 0.00 N	41.16 3.17 0.00 N	40.72 3.00 0.00 N	33.84 2.20 0.00 N	13.93 0.78 0.00 N	21.38 1.20 0.00 N	30.19 1.73 0.00 N	30.69 2.10 0.00 N	31.09 2.27 0.00 N	40.13 3.35 0.00 N	44.47 4.16 0.00 N	43.85 4.46 0.00 N	48.11 4.89 0.00 N	49.80 5.01 0.00 N	49.04 4.95 0.00 N	53.52 5.45 0.00 N	76.94 7.66 0.00 N	62.20 6.14 0.00 N	56.68 5.50 0.00 N	62.70 5.90 0.00 N	50.36 5.05 0.00 N	58.19 5.73 0.00 N	51.76 5.09 0.00 N	48.97 4.60 -0.21 N
KENSICO____ 23655	40.89 3.32 0.00 N	40.78 2.80 0.00 N	40.39 2.66 0.00 N	33.59 1.95 0.00 N	13.84 0.68 0.00 N	21.21 1.03 0.00 N	29.96 1.51 0.00 N	30.51 1.92 0.00 N	30.90 2.08 0.00 N	39.77 2.99 0.00 N	44.05 3.74 0.00 N	43.45 4.06 0.00 N	47.88 4.66 0.00 N	49.58 4.78 0.00 N	48.75 4.65 0.00 N	53.21 5.14 0.00 N	76.61 7.32 0.00 N	61.86 5.80 0.00 N	56.32 5.15 0.00 N	62.36 5.56 0.00 N	49.91 4.61 0.00 N	57.68 5.22 0.00 N	51.37 4.69 0.00 N	48.33 4.16 0.00 N
KIAC_JFK_GT1 23816	41.27 3.70 0.00 N	41.09 3.11 0.00 N	40.62 2.90 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.34 1.16 0.00 N	30.13 1.68 0.00 N	30.65 2.07 0.00 N	31.01 2.19 0.00 N	39.96 3.18 0.00 N	44.05 3.74 0.00 N	43.57 4.18 0.00 N	48.03 4.81 0.00 N	49.71 4.91 0.00 N	48.88 4.78 0.00 N	53.28 5.21 0.00 N	76.72 7.43 0.00 N	61.94 5.88 0.00 N	56.44 5.27 0.00 N	62.43 5.63 0.00 N	50.07 4.77 0.00 N	57.87 5.41 0.00 N	51.76 5.09 0.00 N	48.65 4.48 0.00 N
KIAC_JFK_GT2 23817	41.27 3.70 0.00 N	41.09 3.11 0.00 N	40.62 2.90 0.00 N	33.80 2.16 0.00 N	13.92 0.76 0.00 N	21.34 1.16 0.00 N	30.13 1.68 0.00 N	30.65 2.07 0.00 N	31.01 2.19 0.00 N	39.96 3.18 0.00 N	44.05 3.74 0.00 N	43.57 4.18 0.00 N	48.03 4.81 0.00 N	49.71 4.91 0.00 N	48.88 4.78 0.00 N	53.28 5.21 0.00 N	76.72 7.43 0.00 N	61.94 5.88 0.00 N	56.44 5.27 0.00 N	62.43 5.63 0.00 N	50.07 4.77 0.00 N	57.87 5.41 0.00 N	51.76 5.09 0.00 N	48.65 4.48 0.00 N

KINTIGH____ 23543	34.79 -2.78 0.00 N	35.23 -2.75 0.00 N	35.28 -2.44 0.00 N	29.60 -2.04 0.00 N	12.39 -0.77 0.00 N	18.96 -1.22 0.00 N	26.72 -1.73 0.00 N	27.18 -1.41 0.00 N	27.47 -1.35 0.00 N	34.84 -1.94 0.00 N	38.45 -1.86 0.00 N	36.96 -2.43 0.00 N	40.09 -3.13 0.00 N	42.01 -2.78 0.00 N	41.63 -2.46 0.00 N	44.94 -3.13 0.00 N	64.35 -4.94 0.00 N	52.18 -3.87 0.00 N	47.65 -3.53 0.00 N	52.93 -3.87 0.00 N	42.16 -3.15 0.00 N	49.18 -3.27 0.00 N	44.30 -2.38 0.00 N	41.86 -2.31 0.00 N
LEDERLE____ 23769	41.06 3.49 0.00 N	41.00 3.02 0.00 N	40.61 2.88 0.00 N	33.77 2.13 0.00 N	13.91 0.75 0.00 N	21.32 1.14 0.00 N	30.13 1.68 0.00 N	30.69 2.11 0.00 N	31.12 2.30 0.00 N	39.92 3.14 0.00 N	44.34 4.03 0.00 N	43.66 4.27 0.00 N	48.13 4.91 0.00 N	49.87 5.07 0.00 N	49.06 4.97 0.00 N	53.81 5.74 0.00 N	77.52 8.23 0.00 N	62.64 6.58 0.00 N	56.99 5.81 0.00 N	63.01 6.21 0.00 N	50.25 4.95 0.00 N	58.07 5.61 0.00 N	51.68 5.01 0.00 N	48.57 4.40 0.00 N
LINDEN COGEN____ 23786	40.93 3.36 0.00 N	40.76 2.78 0.00 N	40.33 2.61 0.00 N	33.51 1.88 0.01 N	13.78 0.64 0.01 N	21.15 0.98 0.00 N	29.89 1.44 0.00 N	30.47 1.88 0.00 N	27.76 2.04 3.10 N	39.75 2.96 0.00 N	44.05 3.74 0.00 N	43.54 4.15 0.00 N	48.01 4.80 0.00 N	49.71 4.91 0.00 N	48.88 4.78 0.00 N	53.31 5.23 0.00 N	76.59 7.31 0.00 N	61.75 5.70 0.00 N	52.09 5.04 4.12 N	54.37 5.39 7.83 N	49.87 4.57 0.00 N	57.66 5.20 0.00 N	51.41 4.74 0.00 N	48.34 4.17 0.00 N
LIPA_MISC_IPP 23656	41.43 3.86 0.00 N	41.30 3.32 0.00 N	41.06 3.33 0.00 N	34.14 2.49 0.00 N	14.06 0.90 0.00 N	21.83 1.65 0.00 N	30.76 2.31 0.00 N	30.84 2.25 0.00 N	31.09 2.27 0.00 N	40.53 3.75 0.00 N	44.83 4.52 0.00 N	44.03 4.64 0.00 N	48.65 5.44 0.00 N	50.45 5.65 0.00 N	49.79 5.70 0.00 N	54.31 6.24 0.00 N	78.14 8.85 0.00 N	63.25 7.19 0.00 N	57.46 6.28 0.00 N	63.18 6.38 0.00 N	50.86 5.55 0.00 N	58.95 6.49 0.00 N	52.20 5.53 0.00 N	48.95 4.74 -0.04 N
LITTLE FALLS____HYD 24013	38.61 1.04 0.00 N	38.88 0.90 0.00 N	38.79 1.07 0.00 N	32.38 0.74 0.00 N	13.38 0.22 0.00 N	20.48 0.31 0.00 N	28.99 0.54 0.00 N	29.42 0.83 0.00 N	29.52 0.70 0.00 N	37.69 0.91 0.00 N	42.05 1.74 0.00 N	41.19 1.80 0.00 N	45.22 2.00 0.00 N	46.75 1.95 0.00 N	45.88 1.78 0.00 N	50.50 2.43 0.00 N	73.13 3.85 0.00 N	59.11 3.05 0.00 N	54.01 2.83 0.00 N	60.06 3.26 0.00 N	47.64 2.34 0.00 N	54.94 2.48 0.00 N	48.65 1.98 0.00 N	45.69 1.52 0.00 N
LI_NEWBRIDGE____DRP 323616	41.29 3.72 0.00 N	41.06 3.08 0.00 N	40.66 2.93 0.00 N	33.79 2.15 0.00 N	13.92 0.76 0.00 N	21.39 1.21 0.00 N	30.16 1.71 0.00 N	30.56 1.97 0.00 N	30.99 2.17 0.00 N	40.15 3.37 0.00 N	44.31 4.00 0.00 N	43.62 4.23 0.00 N	48.11 4.89 0.00 N	49.86 5.06 0.00 N	49.15 5.05 0.00 N	53.60 5.53 0.00 N	77.04 7.75 0.00 N	62.38 6.32 0.00 N	56.71 5.54 0.00 N	62.39 5.58 0.00 N	50.20 4.89 0.00 N	58.14 5.68 0.00 N	51.75 5.07 0.00 N	48.72 4.54 -0.01 N
LONG LAKE_PHOENIX 24014	37.03 -0.54 0.00 N	37.43 -0.55 0.00 N	37.23 -0.49 0.00 N	31.16 -0.48 0.00 N	12.95 -0.21 0.00 N	19.85 -0.33 0.00 N	27.96 -0.49 0.00 N	28.20 -0.38 0.00 N	28.51 -0.31 0.00 N	36.35 -0.43 0.00 N	40.22 -0.09 0.00 N	39.17 -0.22 0.00 N	42.96 -0.25 0.00 N	44.61 -0.19 0.00 N	44.03 -0.07 0.00 N	48.31 0.24 0.00 N	69.66 0.37 0.00 N	56.36 0.30 0.00 N	51.39 0.22 0.00 N	56.86 0.06 0.00 N	45.15 -0.15 0.00 N	52.31 -0.15 0.00 N	46.51 -0.17 0.00 N	43.99 -0.17 0.00 N
LOVETT____3 23632	40.49 2.92 0.00 N	40.36 2.38 0.00 N	39.97 2.25 0.00 N	33.25 1.61 0.00 N	13.70 0.54 0.00 N	21.00 0.82 0.00 N	29.67 1.22 0.00 N	30.21 1.62 0.00 N	30.61 1.79 0.00 N	39.35 2.56 0.00 N	43.55 3.24 0.00 N	42.96 3.57 0.00 N	47.35 4.13 0.00 N	49.03 4.23 0.00 N	48.20 4.10 0.00 N	52.62 4.54 0.00 N	75.78 6.50 0.00 N	61.21 5.15 0.00 N	55.71 4.54 0.00 N	61.70 4.89 0.00 N	49.36 4.05 0.00 N	57.05 4.59 0.00 N	50.81 4.14 0.00 N	47.82 3.65 0.00 N
LOVETT____4 23642	40.76 3.19 0.00 N	40.63 2.65 0.00 N	40.23 2.51 0.00 N	33.46 1.82 0.00 N	13.78 0.63 0.00 N	21.13 0.95 0.00 N	29.87 1.41 0.00 N	30.40 1.82 0.00 N	30.81 1.99 0.00 N	39.62 2.84 0.00 N	43.86 3.55 0.00 N	43.28 3.89 0.00 N	47.71 4.50 0.00 N	49.43 4.63 0.00 N	48.60 4.50 0.00 N	53.08 5.00 0.00 N	76.44 7.16 0.00 N	61.75 5.69 0.00 N	56.20 5.02 0.00 N	62.23 5.43 0.00 N	49.78 4.48 0.00 N	57.53 5.07 0.00 N	51.21 4.54 0.00 N	48.17 4.00 0.00 N
LOVETT____5 23593	40.76 3.19 0.00 N	40.63 2.65 0.00 N	40.23 2.51 0.00 N	33.46 1.82 0.00 N	13.78 0.63 0.00 N	21.13 0.95 0.00 N	29.87 1.41 0.00 N	30.40 1.82 0.00 N	30.81 1.99 0.00 N	39.62 2.84 0.00 N	43.86 3.55 0.00 N	43.28 3.89 0.00 N	47.71 4.50 0.00 N	49.43 4.63 0.00 N	48.60 4.50 0.00 N	53.08 5.00 0.00 N	76.44 7.16 0.00 N	61.75 5.69 0.00 N	56.20 5.02 0.00 N	62.23 5.43 0.00 N	49.78 4.48 0.00 N	57.53 5.07 0.00 N	51.21 4.54 0.00 N	48.17 4.00 0.00 N
LOWER RAQUET____HYD 24057	36.72 -0.85 0.00 N	37.81 -0.17 0.00 N	37.52 -0.20 0.00 N	31.65 0.01 0.00 N	13.23 0.07 0.00 N	20.31 0.14 0.00 N	28.65 0.20 0.00 N	28.53 -0.05 0.00 N	28.65 -0.17 0.00 N	36.23 -0.55 0.00 N	39.34 -0.97 0.00 N	37.50 -1.89 0.00 N	40.92 -2.30 0.00 N	42.10 -2.70 0.00 N	41.38 -2.71 0.00 N	45.17 -2.90 0.00 N	65.15 -4.13 0.00 N	52.91 -3.15 0.00 N	49.08 -2.09 0.00 N	54.72 -2.08 0.00 N	43.55 -1.76 0.00 N	50.59 -1.87 0.00 N	44.95 -1.73 0.00 N	42.66 -1.51 0.00 N
LOWER____HUDSON 24059	39.34 1.78 0.00 N	39.54 1.56 0.00 N	39.43 1.70 0.00 N	33.02 1.38 0.00 N	13.64 0.48 0.00 N	20.88 0.71 0.00 N	29.66 1.21 0.00 N	30.08 1.49 0.00 N	30.01 1.19 0.00 N	38.50 1.71 0.00 N	42.55 2.24 0.00 N	41.77 2.38 0.00 N	45.88 2.66 0.00 N	47.50 2.70 0.00 N	46.60 2.51 0.00 N	50.96 2.89 0.00 N	73.56 4.27 0.00 N	59.43 3.38 0.00 N	54.34 3.16 0.00 N	60.44 3.64 0.00 N	47.99 2.68 0.00 N	55.39 2.94 0.00 N	49.21 2.53 0.00 N	46.28 2.11 0.00 N
LWR____OSWEGATCHIE_HYD 23850	37.46 -0.11 0.00 N	38.19 0.21 0.00 N	37.89 0.16 0.00 N	31.84 0.19 0.00 N	13.26 0.10 0.00 N	20.37 0.19 0.00 N	28.78 0.33 0.00 N	28.82 0.23 0.00 N	29.07 0.25 0.00 N	36.97 0.19 0.00 N	40.54 0.23 0.00 N	39.10 -0.30 0.00 N	42.81 -0.41 0.00 N	44.20 -0.60 0.00 N	43.39 -0.71 0.00 N	47.49 -0.58 0.00 N	68.52 -0.77 0.00 N	55.44 -0.62 0.00 N	51.02 -0.15 0.00 N	56.73 -0.07 0.00 N	45.21 -0.10 0.00 N	52.60 0.14 0.00 N	46.64 -0.03 0.00 N	44.04 -0.13 0.00 N
LYONS_FALL_HYD 23570	37.97 0.40 0.00 N	38.37 0.38 0.00 N	38.07 0.35 0.00 N	31.89 0.25 0.00 N	13.24 0.08 0.00 N	20.32 0.15 0.00 N	28.73 0.28 0.00 N	28.95 0.36 0.00 N	29.29 0.47 0.00 N	37.43 0.65 0.00 N	41.33 1.02 0.00 N	40.28 0.89 0.00 N	44.25 1.03 0.00 N	45.84 1.05 0.00 N	45.15 1.06 0.00 N	49.47 1.39 0.00 N	71.38 2.09 0.00 N	57.67 1.61 0.00 N	52.70 1.53 0.00 N	58.40 1.61 0.00 N	46.53 1.22 0.00 N	53.95 1.49 0.00 N	47.79 1.11 0.00 N	45.01 0.84 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
MADISON___COUNTY_LFGE 323628	38.05 0.48 0.00 N	38.41 0.43 0.00 N	38.17 0.45 0.00 N	31.94 0.30 0.00 N	13.26 0.11 0.00 N	20.33 0.16 0.00 N	28.73 0.27 0.00 N	29.01 0.43 0.00 N	29.34 0.52 0.00 N	37.46 0.68 0.00 N	41.47 1.16 0.00 N	40.43 1.04 0.00 N	44.44 1.22 0.00 N	46.12 1.32 0.00 N	45.50 1.41 0.00 N	49.91 1.84 0.00 N	71.98 2.70 0.00 N	58.19 2.13 0.00 N	53.07 1.89 0.00 N	58.75 1.95 0.00 N	46.73 1.42 0.00 N	54.12 1.66 0.00 N	47.97 1.29 0.00 N	45.18 1.01 0.00 N	
MAPLE_RIDGE_WT_1 323574	37.39 -0.18 0.00 N	37.86 -0.12 0.00 N	37.57 -0.15 0.00 N	31.51 -0.12 0.00 N	13.09 -0.07 0.00 N	20.04 -0.14 0.00 N	28.22 -0.23 0.00 N	28.28 -0.31 0.00 N	28.62 -0.20 0.00 N	36.58 -0.21 0.00 N	40.04 -0.27 0.00 N	39.07 -0.32 0.00 N	42.78 -0.44 0.00 N	44.28 -0.52 0.00 N	43.53 -0.57 0.00 N	47.38 -0.69 0.00 N	68.31 -0.97 0.00 N	55.41 -0.65 0.00 N	50.65 -0.52 0.00 N	56.29 -0.51 0.00 N	44.75 -0.56 0.00 N	51.64 -0.82 0.00 N	45.82 -0.85 0.00 N	43.34 -0.83 0.00 N	
MAPLE_RIDGE_WT_2 323611	37.39 -0.18 0.00 N	37.86 -0.12 0.00 N	37.57 -0.15 0.00 N	31.51 -0.12 0.00 N	13.09 -0.07 0.00 N	20.04 -0.14 0.00 N	28.22 -0.23 0.00 N	28.28 -0.31 0.00 N	28.62 -0.20 0.00 N	36.58 -0.21 0.00 N	40.04 -0.27 0.00 N	39.07 -0.32 0.00 N	42.78 -0.44 0.00 N	44.28 -0.52 0.00 N	43.53 -0.57 0.00 N	47.38 -0.69 0.00 N	68.31 -0.97 0.00 N	55.41 -0.65 0.00 N	50.65 -0.52 0.00 N	56.29 -0.51 0.00 N	44.75 -0.56 0.00 N	51.64 -0.82 0.00 N	45.82 -0.85 0.00 N	43.34 -0.83 0.00 N	
MG INDUSTRY___DRP 24185	38.91 1.34 0.00 N	39.11 1.13 0.00 N	38.93 1.20 0.00 N	32.52 0.88 0.00 N	13.46 0.30 0.00 N	20.65 0.47 0.00 N	29.06 0.61 0.00 N	29.43 0.84 0.00 N	29.53 0.71 0.00 N	37.72 0.94 0.00 N	41.61 1.30 0.00 N	40.83 1.44 0.00 N	44.87 1.65 0.00 N	46.46 1.67 0.00 N	45.66 1.56 0.00 N	49.89 1.82 0.00 N	71.90 2.62 0.00 N	58.10 2.04 0.00 N	53.07 1.89 0.00 N	58.96 2.16 0.00 N	46.95 1.65 0.00 N	54.26 1.80 0.00 N	48.29 1.62 0.00 N	45.55 1.38 0.00 N	
MID___OSWEGATCHIE_HYD 23849	37.46 -0.11 0.00 N	38.19 0.21 0.00 N	37.89 0.16 0.00 N	31.84 0.19 0.00 N	13.26 0.10 0.00 N	20.37 0.19 0.00 N	28.78 0.33 0.00 N	28.82 0.23 0.00 N	29.07 0.25 0.00 N	36.97 0.19 0.00 N	40.54 0.23 0.00 N	39.10 -0.30 0.00 N	42.81 -0.41 0.00 N	44.20 -0.60 0.00 N	43.39 -0.71 0.00 N	47.49 -0.58 0.00 N	68.52 -0.77 0.00 N	55.44 -0.62 0.00 N	51.02 -0.15 0.00 N	56.73 -0.07 0.00 N	45.21 -0.10 0.00 N	52.60 0.14 0.00 N	46.64 -0.03 0.00 N	44.04 -0.13 0.00 N	
MID___RAQUETTE_HYD 23851	36.72 -0.85 0.00 N	37.81 -0.17 0.00 N	37.52 -0.20 0.00 N	31.65 0.01 0.00 N	13.23 0.07 0.00 N	20.31 0.14 0.00 N	28.65 0.20 0.00 N	28.53 -0.05 0.00 N	28.65 -0.17 0.00 N	36.23 -0.55 0.00 N	39.34 -0.97 0.00 N	37.50 -1.89 0.00 N	40.92 -2.30 0.00 N	42.10 -2.70 0.00 N	41.38 -2.71 0.00 N	45.17 -2.90 0.00 N	65.15 -4.13 0.00 N	52.91 -3.15 0.00 N	49.08 -2.09 0.00 N	54.72 -2.08 0.00 N	43.55 -1.76 0.00 N	50.59 -1.87 0.00 N	44.95 -1.73 0.00 N	42.66 -1.51 0.00 N	
MILLIKEN___1 23584	36.30 -1.27 0.00 N	36.98 -1.01 0.00 N	36.85 -0.88 0.00 N	30.99 -0.65 0.00 N	12.91 -0.25 0.00 N	19.79 -0.38 0.00 N	27.87 -0.58 0.00 N	28.32 -0.27 0.00 N	28.64 -0.18 0.00 N	36.33 -0.45 0.00 N	39.79 -0.52 0.00 N	38.50 -0.89 0.00 N	41.90 -1.32 0.00 N	43.52 -1.28 0.00 N	42.98 -1.12 0.00 N	46.98 -1.09 0.00 N	67.65 -1.63 0.00 N	54.65 -1.41 0.00 N	49.81 -1.36 0.00 N	55.12 -1.68 0.00 N	43.95 -1.35 0.00 N	50.79 -1.67 0.00 N	45.10 -1.57 0.00 N	42.43 -1.74 0.00 N	
MILLIKEN___2 23585	36.30 -1.27 0.00 N	36.98 -1.01 0.00 N	36.85 -0.88 0.00 N	30.99 -0.65 0.00 N	12.91 -0.25 0.00 N	19.79 -0.38 0.00 N	27.87 -0.58 0.00 N	28.32 -0.27 0.00 N	28.64 -0.18 0.00 N	36.33 -0.45 0.00 N	39.79 -0.52 0.00 N	38.50 -0.89 0.00 N	41.90 -1.32 0.00 N	43.52 -1.28 0.00 N	42.98 -1.12 0.00 N	46.98 -1.09 0.00 N	67.65 -1.63 0.00 N	54.65 -1.41 0.00 N	49.81 -1.36 0.00 N	55.12 -1.68 0.00 N	43.95 -1.35 0.00 N	50.79 -1.67 0.00 N	45.10 -1.57 0.00 N	42.43 -1.74 0.00 N	
MILLIKEN___DIESEL 23629	36.30 -1.27 0.00 N	36.98 -1.01 0.00 N	36.85 -0.88 0.00 N	30.99 -0.65 0.00 N	12.91 -0.25 0.00 N	19.79 -0.38 0.00 N	27.87 -0.58 0.00 N	28.32 -0.27 0.00 N	28.64 -0.18 0.00 N	36.33 -0.45 0.00 N	39.79 -0.52 0.00 N	38.50 -0.89 0.00 N	41.90 -1.32 0.00 N	43.52 -1.28 0.00 N	42.98 -1.12 0.00 N	46.98 -1.09 0.00 N	67.65 -1.63 0.00 N	54.65 -1.41 0.00 N	49.81 -1.36 0.00 N	55.12 -1.68 0.00 N	43.95 -1.35 0.00 N	50.79 -1.67 0.00 N	45.10 -1.57 0.00 N	42.43 -1.74 0.00 N	
MILLSEAT___LFGE 323607	35.94 -1.63 0.00 N	36.25 -1.74 0.00 N	36.29 -1.43 0.00 N	30.26 -1.38 0.00 N	12.61 -0.54 0.00 N	19.31 -0.87 0.00 N	27.28 -1.17 0.00 N	27.78 -0.81 0.00 N	28.16 -0.66 0.00 N	35.86 -0.93 0.00 N	40.07 -0.24 0.00 N	38.60 -0.79 0.00 N	41.93 -1.28 0.00 N	43.77 -1.03 0.00 N	43.39 -0.70 0.00 N	47.24 -0.83 0.00 N	67.67 -1.62 0.00 N	54.88 -1.18 0.00 N	50.05 -1.13 0.00 N	55.49 -1.31 0.00 N	44.09 -1.22 0.00 N	51.48 -0.98 0.00 N	46.38 -0.30 0.00 N	43.58 -0.58 0.00 N	
MODEL_CITY_ENERGY 24167	35.23 -2.34 0.00 N	35.58 -2.40 0.00 N	35.70 -2.03 0.00 N	29.77 -1.87 0.00 N	12.41 -0.74 0.00 N	19.00 -1.18 0.00 N	26.84 -1.61 0.00 N	27.32 -1.27 0.00 N	27.64 -1.18 0.00 N	35.11 -1.68 0.00 N	39.15 -1.16 0.00 N	37.62 -1.77 0.00 N	40.73 -2.49 0.00 N	42.48 -2.32 0.00 N	42.14 -1.96 0.00 N	45.75 -2.33 0.00 N	65.44 -3.85 0.00 N	53.07 -2.99 0.00 N	48.42 -2.76 0.00 N	53.77 -3.03 0.00 N	42.81 -2.50 0.00 N	50.03 -2.43 0.00 N	45.21 -1.46 0.00 N	42.66 -1.51 0.00 N	
MODERN_LFGE___ 323580	35.23 -2.34 0.00 N	35.58 -2.40 0.00 N	35.70 -2.03 0.00 N	29.77 -1.87 0.00 N	12.41 -0.74 0.00 N	19.00 -1.18 0.00 N	26.84 -1.61 0.00 N	27.32 -1.27 0.00 N	27.64 -1.18 0.00 N	35.11 -1.68 0.00 N	39.15 -1.16 0.00 N	37.62 -1.77 0.00 N	40.73 -2.49 0.00 N	42.48 -2.32 0.00 N	42.14 -1.96 0.00 N	45.75 -2.33 0.00 N	65.44 -3.85 0.00 N	53.07 -2.99 0.00 N	48.42 -2.76 0.00 N	53.77 -3.03 0.00 N	42.81 -2.50 0.00 N	50.03 -2.43 0.00 N	45.21 -1.46 0.00 N	42.66 -1.51 0.00 N	
MOHAWK_PAPER___DRP 24187	39.17 1.60 0.00 N	39.42 1.44 0.00 N	39.31 1.58 0.00 N	32.87 1.23 0.00 N	13.60 0.44 0.00 N	20.82 0.65 0.00 N	29.47 1.02 0.00 N	29.85 1.26 0.00 N	29.80 0.98 0.00 N	38.13 1.34 0.00 N	42.16 1.85 0.00 N	41.35 1.96 0.00 N	45.44 2.22 0.00 N	47.04 2.25 0.00 N	46.21 2.11 0.00 N	50.60 2.53 0.00 N	72.99 3.70 0.00 N	59.01 2.95 0.00 N	54.00 2.83 0.00 N	60.11 3.31 0.00 N	47.63 2.32 0.00 N	54.97 2.51 0.00 N	48.85 2.18 0.00 N	45.98 1.81 0.00 N	
MONGAUP___HYD	40.48	40.68	40.39	33.63	13.87	21.27	30.07	30.53	30.95	39.47	44.17	43.13	47.47	49.15	48.05	53.14	76.58	61.90	56.78	62.51	49.54	57.28	50.89	47.87	

23641	2.91 0.00 N	2.70 0.00 N	2.67 0.00 N	1.99 0.00 N	0.72 0.00 N	1.09 0.00 N	1.62 0.00 N	1.95 0.00 N	2.13 0.00 N	2.69 0.00 N	3.86 0.00 N	3.74 0.00 N	4.25 0.00 N	4.35 0.00 N	3.96 0.00 N	5.07 0.00 N	7.29 0.00 N	5.84 0.00 N	5.61 0.00 N	5.71 0.00 N	4.24 0.00 N	4.82 0.00 N	4.22 0.00 N	3.70 0.00 N
MONTAUK____DIESEL 23721	45.12 7.55 0.00 N	44.66 6.68 0.00 N	44.17 6.45 0.00 N	36.56 4.91 0.00 N	15.04 1.89 0.00 N	23.33 3.15 0.00 N	32.83 4.38 0.00 N	33.08 4.49 0.00 N	33.71 4.89 0.00 N	44.73 7.95 0.00 N	50.28 9.97 0.00 N	49.72 10.33 0.00 N	54.94 11.72 0.00 N	57.10 12.31 0.00 N	56.55 12.45 0.00 N	61.77 13.70 0.00 N	88.91 19.63 0.00 N	71.84 15.78 0.00 N	65.03 13.85 0.00 N	71.46 14.66 0.00 N	57.19 11.88 0.00 N	65.99 13.53 0.00 N	57.69 11.02 0.00 N	53.29 9.08 -0.04 N
MUNSVILLE_WIND_PWR 323609	39.40 1.83 0.00 N	39.76 1.78 0.00 N	39.55 1.82 0.00 N	33.03 1.39 0.00 N	13.70 0.55 0.00 N	21.00 0.83 0.00 N	29.79 1.34 0.00 N	30.35 1.76 0.00 N	30.82 2.00 0.00 N	39.26 2.48 0.00 N	43.84 3.53 0.00 N	42.56 3.17 0.00 N	46.76 3.54 0.00 N	48.51 3.71 0.00 N	47.93 3.83 0.00 N	52.79 4.72 0.00 N	76.13 6.84 0.00 N	61.50 5.44 0.00 N	55.99 4.82 0.00 N	61.87 5.07 0.00 N	49.16 3.85 0.00 N	56.84 4.38 0.00 N	50.07 3.40 0.00 N	46.75 2.58 0.00 N
N SALMON____HYD 24042	37.21 -0.36 0.00 N	38.08 0.10 0.00 N	37.85 0.13 0.00 N	31.88 0.24 0.00 N	13.29 0.14 0.00 N	20.38 0.20 0.00 N	28.75 0.30 0.00 N	28.72 0.13 0.00 N	28.95 0.12 0.00 N	36.74 -0.04 0.00 N	40.14 -0.17 0.00 N	38.72 -0.67 0.00 N	42.22 -1.00 0.00 N	43.54 -1.26 0.00 N	42.79 -1.31 0.00 N	46.79 -1.29 0.00 N	67.46 -1.82 0.00 N	54.72 -1.34 0.00 N	50.21 -0.97 0.00 N	55.85 -0.96 0.00 N	44.32 -0.99 0.00 N	51.34 -1.12 0.00 N	45.56 -1.12 0.00 N	43.11 -1.05 0.00 N
N.E_GEN_SANDY PD 24062	39.71 2.14 0.00 N	39.86 1.88 0.00 N	39.73 2.01 0.00 N	33.19 1.55 0.00 N	13.69 0.53 0.00 N	21.00 0.82 0.00 N	29.71 1.26 0.00 N	30.16 1.57 0.00 N	30.30 1.48 0.00 N	38.82 2.03 0.00 N	42.90 2.59 0.00 N	42.17 2.78 0.00 N	46.35 3.13 0.00 N	48.00 3.21 0.00 N	47.08 2.99 0.00 N	51.43 3.36 0.00 N	56.99 3.62 -1.29 N	60.02 3.38 -7.66 N	58.69 3.23 -7.85 N	60.66 3.86 0.00 N	48.33 3.02 0.00 N	55.82 3.37 0.00 N	49.66 2.99 0.00 N	46.79 2.63 0.00 N
NARROWS_GT1_1 24228	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_2 24229	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_3 24230	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_4 24231	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_5 24232	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_6 24233	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_7 24234	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT1_8 24235	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_1 24236	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N

NARROWS_GT2_2 24237	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_3 24238	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_4 24239	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_5 24240	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_6 24241	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_7 24242	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NARROWS_GT2_8 24243	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N
NEG CAPITAL___MECHNVIL 23645	39.63 2.06 0.00 N	39.67 1.69 0.00 N	39.50 1.77 0.00 N	33.08 1.44 0.00 N	13.66 0.50 0.00 N	20.93 0.75 0.00 N	29.72 1.27 0.00 N	30.19 1.60 0.00 N	30.19 1.37 0.00 N	38.90 2.12 0.00 N	42.93 2.62 0.00 N	42.27 2.88 0.00 N	46.48 3.26 0.00 N	48.17 3.37 0.00 N	47.25 3.16 0.00 N	51.53 3.46 0.00 N	74.40 5.11 0.00 N	60.16 4.10 0.00 N	54.96 3.79 0.00 N	61.12 4.32 0.00 N	48.64 3.34 0.00 N	56.14 3.69 0.00 N	49.80 3.13 0.00 N	46.74 2.57 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.72 -1.85 0.00 N	36.07 -1.92 0.00 N	35.95 -1.77 0.00 N	30.09 -1.55 0.00 N	12.54 -0.62 0.00 N	19.21 -0.97 0.00 N	27.06 -1.39 0.00 N	27.44 -1.15 0.00 N	27.77 -1.05 0.00 N	35.45 -1.34 0.00 N	39.27 -1.04 0.00 N	38.16 -1.23 0.00 N	41.68 -1.53 0.00 N	43.50 -1.30 0.00 N	43.07 -1.03 0.00 N	46.84 -1.23 0.00 N	67.33 -1.95 0.00 N	54.56 -1.50 0.00 N	49.78 -1.40 0.00 N	55.21 -1.60 0.00 N	43.98 -1.33 0.00 N	51.14 -1.32 0.00 N	45.67 -1.01 0.00 N	43.02 -1.15 0.00 N
NEG CENTRAL___DRP 24199	37.03 -0.54 0.00 N	37.41 -0.57 0.00 N	37.29 -0.44 0.00 N	31.14 -0.50 0.00 N	12.95 -0.21 0.00 N	19.85 -0.32 0.00 N	28.05 -0.40 0.00 N	28.47 -0.12 0.00 N	28.80 -0.02 0.00 N	36.71 -0.07 0.00 N	40.80 0.49 0.00 N	39.62 0.23 0.00 N	43.44 0.22 0.00 N	45.20 0.40 0.00 N	44.70 0.61 0.00 N	49.05 0.98 0.00 N	70.66 1.38 0.00 N	57.08 1.02 0.00 N	52.02 0.85 0.00 N	57.52 0.72 0.00 N	45.66 0.35 0.00 N	52.91 0.46 0.00 N	47.07 0.39 0.00 N	44.22 0.05 0.00 N
NEG CENTRAL___INDECK 23768	37.16 -0.41 0.00 N	37.45 -0.53 0.00 N	37.36 -0.36 0.00 N	31.11 -0.53 0.00 N	12.94 -0.21 0.00 N	19.84 -0.34 0.00 N	28.06 -0.39 0.00 N	28.62 0.03 0.00 N	29.09 0.27 0.00 N	37.08 0.30 0.00 N	41.70 1.40 0.00 N	40.30 0.91 0.00 N	44.17 0.96 0.00 N	46.09 1.30 0.00 N	45.76 1.66 0.00 N	50.16 2.09 0.00 N	72.08 2.80 0.00 N	58.32 2.27 0.00 N	53.16 1.99 0.00 N	58.80 2.00 0.00 N	46.61 1.31 0.00 N	54.19 1.74 0.00 N	48.32 1.64 0.00 N	45.16 0.99 0.00 N
NEG CENTRAL___SENECA 23627	37.10 -0.47 0.00 N	37.45 -0.53 0.00 N	37.34 -0.38 0.00 N	31.15 -0.49 0.00 N	12.94 -0.21 0.00 N	19.85 -0.33 0.00 N	28.08 -0.37 0.00 N	28.57 -0.02 0.00 N	28.95 0.12 0.00 N	36.92 0.14 0.00 N	41.17 0.86 0.00 N	39.96 0.57 0.00 N	43.83 0.61 0.00 N	45.65 0.85 0.00 N	45.22 1.13 0.00 N	49.70 1.62 0.00 N	71.57 2.28 0.00 N	57.78 1.72 0.00 N	52.66 1.48 0.00 N	58.18 1.37 0.00 N	46.12 0.82 0.00 N	53.48 1.02 0.00 N	47.57 0.90 0.00 N	44.57 0.40 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.55 -0.02 0.00 N	38.05 0.07 0.00 N	37.89 0.17 0.00 N	31.72 0.08 0.00 N	13.20 0.05 0.00 N	20.25 0.07 0.00 N	28.58 0.13 0.00 N	29.04 0.45 0.00 N	29.40 0.58 0.00 N	37.38 0.60 0.00 N	41.45 1.14 0.00 N	40.21 0.82 0.00 N	43.98 0.76 0.00 N	45.69 0.89 0.00 N	45.17 1.08 0.00 N	49.65 1.57 0.00 N	71.54 2.26 0.00 N	57.79 1.73 0.00 N	52.64 1.47 0.00 N	58.17 1.37 0.00 N	46.19 0.89 0.00 N	53.49 1.03 0.00 N	47.49 0.82 0.00 N	44.55 0.38 0.00 N
NEG MILLWOOD___DRP 24198	41.20 3.64 0.00 N	41.07 3.09 0.00 N	40.69 2.97 0.00 N	33.83 2.19 0.00 N	13.93 0.77 0.00 N	21.35 1.17 0.00 N	30.12 1.67 0.00 N	30.68 2.09 0.00 N	31.10 2.28 0.00 N	40.04 3.26 0.00 N	44.39 4.09 0.00 N	43.75 4.35 0.00 N	48.18 4.96 0.00 N	49.91 5.11 0.00 N	49.09 4.99 0.00 N	53.65 5.57 0.00 N	77.30 8.02 0.00 N	62.45 6.39 0.00 N	56.85 5.67 0.00 N	62.88 6.08 0.00 N	50.27 4.97 0.00 N	58.10 5.64 0.00 N	51.70 5.03 0.00 N	48.69 4.52 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 NORTH_FLCN_SEA 23793	37.32 -0.25 0.00 N	38.01 0.03 0.00 N	37.94 0.21 0.00 N	31.91 0.27 0.00 N	13.25 0.10 0.00 N	20.30 0.12 0.00 N	28.64 0.19 0.00 N	28.76 0.17 0.00 N	28.92 0.10 0.00 N	36.80 0.01 0.00 N	40.29 -0.02 0.00 N	39.19 -0.20 0.00 N	42.67 -0.55 0.00 N	44.04 -0.75 0.00 N	43.23 -0.87 0.00 N	47.13 -0.94 0.00 N	67.97 -1.31 0.00 N	55.12 -0.94 0.00 N	50.44 -0.74 0.00 N	56.08 -0.73 0.00 N	44.59 -0.71 0.00 N	51.49 -0.97 0.00 N	45.61 -1.06 0.00 N	43.11 -1.06 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	36.84 -0.73 0.00 N	37.60 -0.38 0.00 N	37.38 -0.34 0.00 N	31.49 -0.15 0.00 N	13.12 -0.04 0.00 N	20.11 -0.06 0.00 N	28.37 -0.09 0.00 N	28.34 -0.25 0.00 N	28.54 -0.28 0.00 N	36.32 -0.47 0.00 N	39.53 -0.78 0.00 N	38.26 -1.13 0.00 N	41.72 -1.50 0.00 N	43.06 -1.73 0.00 N	42.31 -1.79 0.00 N	46.12 -1.95 0.00 N	66.52 -2.77 0.00 N	53.95 -2.11 0.00 N	49.34 -1.83 0.00 N	54.88 -1.92 0.00 N	43.63 -1.68 0.00 N	50.49 -1.97 0.00 N	44.78 -1.89 0.00 N	42.44 -1.73 0.00 N	
NEG NORTH___ALICE_FALLS 23915	37.28 -0.29 0.00 N	37.99 0.00 0.00 N	37.88 0.15 0.00 N	31.89 0.25 0.00 N	13.25 0.09 0.00 N	20.29 0.11 0.00 N	28.62 0.17 0.00 N	28.72 0.13 0.00 N	28.91 0.09 0.00 N	36.79 0.00 0.00 N	40.26 -0.05 0.00 N	39.15 -0.24 0.00 N	42.66 -0.56 0.00 N	44.02 -0.78 0.00 N	43.21 -0.89 0.00 N	47.16 -0.92 0.00 N	67.99 -1.30 0.00 N	55.14 -0.92 0.00 N	50.45 -0.72 0.00 N	56.08 -0.72 0.00 N	44.58 -0.73 0.00 N	51.50 -0.95 0.00 N	45.61 -1.06 0.00 N	43.10 -1.07 0.00 N	
NEG NORTH___LWR_SARANAC 23913	37.28 -0.29 0.00 N	37.99 0.00 0.00 N	37.88 0.15 0.00 N	31.89 0.25 0.00 N	13.25 0.09 0.00 N	20.29 0.11 0.00 N	28.62 0.17 0.00 N	28.72 0.13 0.00 N	28.91 0.09 0.00 N	36.79 0.00 0.00 N	40.26 -0.05 0.00 N	39.15 -0.24 0.00 N	42.66 -0.56 0.00 N	44.02 -0.78 0.00 N	43.21 -0.89 0.00 N	47.16 -0.92 0.00 N	67.99 -1.30 0.00 N	55.14 -0.92 0.00 N	50.45 -0.72 0.00 N	56.08 -0.72 0.00 N	44.58 -0.73 0.00 N	51.50 -0.95 0.00 N	45.61 -1.06 0.00 N	43.10 -1.07 0.00 N	
NEG NORTH___PLATTSBURG 23628	37.28 -0.29 0.00 N	37.99 0.00 0.00 N	37.88 0.15 0.00 N	31.89 0.25 0.00 N	13.25 0.09 0.00 N	20.29 0.11 0.00 N	28.62 0.17 0.00 N	28.72 0.13 0.00 N	28.91 0.09 0.00 N	36.79 0.00 0.00 N	40.26 -0.05 0.00 N	39.15 -0.24 0.00 N	42.66 -0.56 0.00 N	44.02 -0.78 0.00 N	43.21 -0.89 0.00 N	47.16 -0.92 0.00 N	67.99 -1.30 0.00 N	55.14 -0.92 0.00 N	50.45 -0.72 0.00 N	56.08 -0.72 0.00 N	44.58 -0.73 0.00 N	51.50 -0.95 0.00 N	45.61 -1.06 0.00 N	43.10 -1.07 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.33 -2.24 0.00 N	35.66 -2.32 0.00 N	35.77 -1.95 0.00 N	29.83 -1.81 0.00 N	12.43 -0.72 0.00 N	19.03 -1.14 0.00 N	26.89 -1.56 0.00 N	27.38 -1.21 0.00 N	27.70 -1.12 0.00 N	35.22 -1.57 0.00 N	39.29 -1.02 0.00 N	37.77 -1.63 0.00 N	40.92 -2.30 0.00 N	42.67 -2.13 0.00 N	42.34 -1.76 0.00 N	45.97 -2.10 0.00 N	65.77 -3.52 0.00 N	53.33 -2.73 0.00 N	48.64 -2.53 0.00 N	54.02 -2.78 0.00 N	43.00 -2.31 0.00 N	50.24 -2.22 0.00 N	45.38 -1.29 0.00 N	42.79 -1.38 0.00 N	
NEG WEST___LANCASTR 23811	35.32 -2.25 0.00 N	35.48 -2.51 0.00 N	35.54 -2.18 0.00 N	29.49 -2.15 0.00 N	12.24 -0.92 0.00 N	18.76 -1.41 0.00 N	26.66 -1.79 0.00 N	27.26 -1.33 0.00 N	27.58 -1.24 0.00 N	35.20 -1.58 0.00 N	39.49 -0.82 0.00 N	38.24 -1.16 0.00 N	41.93 -1.29 0.00 N	43.68 -1.12 0.00 N	43.42 -0.67 0.00 N	47.45 -0.63 0.00 N	68.10 -1.19 0.00 N	54.90 -1.16 0.00 N	49.89 -1.29 0.00 N	55.16 -1.64 0.00 N	43.88 -1.43 0.00 N	50.99 -1.47 0.00 N	45.67 -1.00 0.00 N	42.72 -1.45 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.89 0.32 0.00 N	38.04 0.06 0.00 N	37.87 0.14 0.00 N	31.53 -0.11 0.00 N	13.07 -0.09 0.00 N	20.04 -0.14 0.00 N	28.39 -0.06 0.00 N	28.85 0.26 0.00 N	29.15 0.33 0.00 N	37.36 0.58 0.00 N	41.48 1.17 0.00 N	40.57 1.18 0.00 N	44.74 1.52 0.00 N	46.45 1.66 0.00 N	45.91 1.81 0.00 N	50.24 2.17 0.00 N	72.40 3.12 0.00 N	58.35 2.29 0.00 N	53.13 1.96 0.00 N	58.79 1.99 0.00 N	46.88 1.57 0.00 N	54.21 1.75 0.00 N	48.15 1.48 0.00 N	45.15 0.99 0.00 N	
NEG___GEN_MONROE 24207	36.59 -0.98 0.00 N	36.91 -1.07 0.00 N	36.85 -0.87 0.00 N	30.78 -0.86 0.00 N	12.83 -0.33 0.00 N	19.64 -0.54 0.00 N	27.72 -0.73 0.00 N	28.19 -0.40 0.00 N	28.60 -0.22 0.00 N	36.50 -0.29 0.00 N	40.67 0.36 0.00 N	39.37 -0.02 0.00 N	42.97 -0.25 0.00 N	44.88 0.08 0.00 N	44.51 0.42 0.00 N	48.53 0.46 0.00 N	69.67 0.39 0.00 N	56.48 0.42 0.00 N	51.52 0.35 0.00 N	57.06 0.26 0.00 N	45.28 -0.03 0.00 N	52.74 0.29 0.00 N	47.22 0.54 0.00 N	44.34 0.18 0.00 N	
NEPA___ENERGY 23901	35.14 -2.43 0.00 N	35.15 -2.83 0.00 N	35.22 -2.51 0.00 N	29.09 -2.55 0.00 N	12.03 -1.13 0.00 N	18.48 -1.69 0.00 N	26.43 -2.02 0.00 N	27.13 -1.46 0.00 N	27.40 -1.43 0.00 N	35.06 -1.72 0.00 N	39.39 -0.92 0.00 N	38.38 -1.01 0.00 N	42.62 -0.60 0.00 N	44.33 -0.47 0.00 N	44.14 0.04 0.00 N	48.24 0.16 0.00 N	69.31 0.03 0.00 N	55.48 -0.58 0.00 N	50.30 -0.87 0.00 N	55.59 -1.21 0.00 N	44.38 -0.93 0.00 N	51.23 -1.23 0.00 N	45.57 -1.10 0.00 N	42.35 -1.82 0.00 N	
NEVERSINK___HYD 23608	39.33 1.76 0.00 N	39.19 1.21 0.00 N	38.75 1.03 0.00 N	32.26 0.62 0.00 N	13.32 0.16 0.00 N	20.40 0.23 0.00 N	28.78 0.33 0.00 N	29.21 0.62 0.00 N	29.53 0.70 0.00 N	38.16 1.38 0.00 N	42.35 2.04 0.00 N	41.84 2.45 0.00 N	45.91 2.69 0.00 N	47.34 2.54 0.00 N	46.45 2.36 0.00 N	50.53 2.46 0.00 N	72.93 3.64 0.00 N	58.98 2.93 0.00 N	53.76 2.59 0.00 N	59.65 2.85 0.00 N	47.79 2.48 0.00 N	55.31 2.85 0.00 N	49.11 2.44 0.00 N	46.13 1.96 0.00 N	
NEWTON___FALLS_HYD 23847	37.46 -0.11 0.00 N	38.19 0.21 0.00 N	37.89 0.16 0.00 N	31.84 0.19 0.00 N	13.26 0.10 0.00 N	20.37 0.19 0.00 N	28.78 0.33 0.00 N	28.82 0.23 0.00 N	29.07 0.25 0.00 N	36.97 0.19 0.00 N	40.54 0.23 0.00 N	39.10 -0.30 0.00 N	42.81 -0.41 0.00 N	44.20 -0.60 0.00 N	43.39 -0.71 0.00 N	47.49 -0.58 0.00 N	68.52 -0.77 0.00 N	55.44 -0.62 0.00 N	51.02 -0.15 0.00 N	56.73 -0.07 0.00 N	45.21 -0.10 0.00 N	52.60 0.14 0.00 N	46.64 -0.03 0.00 N	44.04 -0.13 0.00 N	
NIAGARA____ 23760	34.83 -2.73 0.00 N	35.20 -2.78 0.00 N	35.34 -2.39 0.00 N	29.51 -2.13 0.00 N	12.30 -0.85 0.00 N	18.83 -1.34 0.00 N	26.59 -1.86 0.00 N	27.04 -1.55 0.00 N	27.33 -1.50 0.00 N	34.67 -2.11 0.00 N	38.61 -1.70 0.00 N	37.04 -2.35 0.00 N	40.05 -3.17 0.00 N	41.74 -3.05 0.00 N	41.39 -2.71 0.00 N	44.89 -3.19 0.00 N	64.16 -5.13 0.00 N	52.05 -4.01 0.00 N	47.53 -3.65 0.00 N	52.83 -3.97 0.00 N	42.09 -3.22 0.00 N	49.20 -3.25 0.00 N	44.53 -2.14 0.00 N	42.10 -2.07 0.00 N	
NINE_MILE_1	36.57	36.92	36.70	30.74	12.78	19.58	27.59	27.78	28.02	35.78	39.39	38.44	42.15	43.76	43.14	47.08	67.83	54.88	50.08	55.53	44.27	51.30	45.66	43.28	

23575	-1.01 0.00 N	-1.06 0.00 N	-1.03 0.00 N	-0.91 0.00 N	-0.38 0.00 N	-0.59 0.00 N	-0.86 0.00 N	-0.81 0.00 N	-0.80 0.00 N	-1.00 0.00 N	-0.92 0.00 N	-0.95 0.00 N	-1.07 0.00 N	-1.04 0.00 N	-0.95 0.00 N	-1.00 0.00 N	-1.46 0.00 N	-1.18 0.00 N	-1.10 0.00 N	-1.27 0.00 N	-1.04 0.00 N	-1.16 0.00 N	-1.01 0.00 N	-0.89 0.00 N
NINE_MILE_2 23744	36.57 -1.01 0.00 N	36.92 -1.06 0.00 N	36.70 -1.02 0.00 N	30.74 -0.90 0.00 N	12.78 -0.38 0.00 N	19.59 -0.59 0.00 N	27.59 -0.86 0.00 N	27.78 -0.81 0.00 N	28.02 -0.80 0.00 N	35.78 -1.00 0.00 N	39.39 -0.92 0.00 N	38.45 -0.94 0.00 N	42.15 -1.06 0.00 N	43.76 -1.03 0.00 N	43.14 -0.95 0.00 N	47.08 -1.00 0.00 N	67.83 -1.46 0.00 N	54.89 -1.17 0.00 N	50.08 -1.09 0.00 N	55.54 -1.26 0.00 N	44.27 -1.03 0.00 N	51.30 -1.16 0.00 N	45.67 -1.01 0.00 N	43.28 -0.89 0.00 N
NM_CAPITAL___DRP 24208	39.05 1.48 0.00 N	39.29 1.31 0.00 N	39.16 1.44 0.00 N	32.74 1.10 0.00 N	13.55 0.40 0.00 N	20.75 0.57 0.00 N	29.36 0.91 0.00 N	29.70 1.12 0.00 N	29.55 0.72 0.00 N	37.80 1.02 0.00 N	41.75 1.44 0.00 N	40.98 1.59 0.00 N	45.01 1.79 0.00 N	46.60 1.80 0.00 N	45.77 1.67 0.00 N	50.07 2.00 0.00 N	72.14 2.85 0.00 N	58.31 2.25 0.00 N	53.43 2.25 0.00 N	59.64 2.84 0.00 N	47.23 1.92 0.00 N	54.44 1.98 0.00 N	48.40 1.73 0.00 N	45.59 1.42 0.00 N
NM_CENTRAL___DRP 24181	37.25 -0.32 0.00 N	37.56 -0.42 0.00 N	37.35 -0.37 0.00 N	31.24 -0.40 0.00 N	12.98 -0.17 0.00 N	19.90 -0.28 0.00 N	28.07 -0.38 0.00 N	28.34 -0.26 0.00 N	28.63 -0.19 0.00 N	36.58 -0.20 0.00 N	40.40 0.09 0.00 N	39.46 0.07 0.00 N	43.33 0.11 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.59 0.52 0.00 N	70.06 0.77 0.00 N	56.62 0.57 0.00 N	51.64 0.46 0.00 N	57.20 0.40 0.00 N	45.56 0.26 0.00 N	52.77 0.32 0.00 N	46.93 0.26 0.00 N	44.32 0.15 0.00 N
NM_FRONTIER___DRP 24179	35.07 -2.50 0.00 N	35.45 -2.53 0.00 N	35.59 -2.13 0.00 N	29.71 -1.93 0.00 N	12.39 -0.76 0.00 N	18.97 -1.21 0.00 N	26.78 -1.68 0.00 N	27.24 -1.35 0.00 N	27.54 -1.28 0.00 N	34.93 -1.85 0.00 N	38.92 -1.39 0.00 N	37.33 -2.06 0.00 N	40.34 -2.88 0.00 N	42.04 -2.76 0.00 N	41.70 -2.40 0.00 N	45.25 -2.82 0.00 N	64.67 -4.62 0.00 N	52.47 -3.59 0.00 N	47.91 -3.27 0.00 N	53.24 -3.56 0.00 N	42.39 -2.92 0.00 N	49.58 -2.88 0.00 N	44.86 -1.81 0.00 N	42.41 -1.76 0.00 N
NM_ST_REGIS___HYD 24053	36.82 -0.75 0.00 N	37.88 -0.10 0.00 N	37.62 -0.10 0.00 N	31.74 0.10 0.00 N	13.26 0.10 0.00 N	20.35 0.17 0.00 N	28.71 0.26 0.00 N	28.60 0.01 0.00 N	28.74 -0.08 0.00 N	36.35 -0.43 0.00 N	39.55 -0.76 0.00 N	37.78 -1.62 0.00 N	41.19 -2.03 0.00 N	42.39 -2.41 0.00 N	41.68 -2.42 0.00 N	45.56 -2.51 0.00 N	65.70 -3.58 0.00 N	53.34 -2.72 0.00 N	49.36 -1.81 0.00 N	54.98 -1.82 0.00 N	43.68 -1.62 0.00 N	50.70 -1.76 0.00 N	45.04 -1.63 0.00 N	42.72 -1.44 0.00 N
NORTHPORT___1 23551	41.32 3.76 0.00 N	41.09 3.11 0.00 N	40.74 3.02 0.00 N	33.89 2.25 0.00 N	13.95 0.80 0.00 N	21.50 1.32 0.00 N	30.30 1.85 0.00 N	30.53 1.94 0.00 N	30.93 2.11 0.00 N	40.15 3.37 0.00 N	44.22 3.91 0.00 N	43.49 4.10 0.00 N	48.01 4.79 0.00 N	49.75 4.95 0.00 N	49.06 4.97 0.00 N	53.39 5.32 0.00 N	76.76 7.47 0.00 N	62.16 6.11 0.00 N	56.55 5.38 0.00 N	62.19 5.39 0.00 N	50.17 4.87 0.00 N	58.14 5.68 0.00 N	51.71 5.04 0.00 N	48.73 4.52 -0.04 N
NORTHPORT___2 23552	41.32 3.76 0.00 N	41.09 3.11 0.00 N	40.74 3.02 0.00 N	33.89 2.25 0.00 N	13.95 0.80 0.00 N	21.50 1.32 0.00 N	30.30 1.85 0.00 N	30.53 1.94 0.00 N	30.93 2.11 0.00 N	40.15 3.37 0.00 N	44.22 3.91 0.00 N	43.49 4.10 0.00 N	48.01 4.79 0.00 N	49.75 4.95 0.00 N	49.06 4.97 0.00 N	53.39 5.32 0.00 N	76.76 7.47 0.00 N	62.16 6.11 0.00 N	56.55 5.38 0.00 N	62.19 5.39 0.00 N	50.17 4.87 0.00 N	58.14 5.68 0.00 N	51.71 5.04 0.00 N	48.73 4.52 -0.04 N
NORTHPORT___3 23553	41.46 3.89 0.00 N	41.21 3.23 0.00 N	40.81 3.09 0.00 N	33.94 2.30 0.00 N	13.96 0.81 0.00 N	21.50 1.33 0.00 N	30.30 1.85 0.00 N	30.61 2.02 0.00 N	31.01 2.19 0.00 N	40.18 3.39 0.00 N	44.18 3.87 0.00 N	43.45 4.05 0.00 N	47.88 4.66 0.00 N	49.67 4.87 0.00 N	49.01 4.91 0.00 N	53.40 5.33 0.00 N	76.64 7.35 0.00 N	62.19 6.13 0.00 N	56.48 5.31 0.00 N	62.10 5.29 0.00 N	50.07 4.76 0.00 N	58.08 5.62 0.00 N	51.80 5.12 0.00 N	48.84 4.64 -0.04 N
NORTHPORT___4 23650	41.46 3.89 0.00 N	41.21 3.23 0.00 N	40.81 3.09 0.00 N	33.94 2.30 0.00 N	13.96 0.81 0.00 N	21.50 1.33 0.00 N	30.30 1.85 0.00 N	30.61 2.02 0.00 N	31.01 2.19 0.00 N	40.18 3.39 0.00 N	44.18 3.87 0.00 N	43.45 4.05 0.00 N	47.88 4.66 0.00 N	49.67 4.87 0.00 N	49.01 4.91 0.00 N	53.40 5.33 0.00 N	76.64 7.35 0.00 N	62.19 6.13 0.00 N	56.48 5.31 0.00 N	62.10 5.29 0.00 N	50.07 4.76 0.00 N	58.08 5.62 0.00 N	51.80 5.12 0.00 N	48.84 4.64 -0.04 N
NORTHPORT___IC 23718	41.32 3.76 0.00 N	41.09 3.11 0.00 N	40.74 3.02 0.00 N	33.89 2.25 0.00 N	13.95 0.80 0.00 N	21.50 1.32 0.00 N	30.30 1.85 0.00 N	30.53 1.94 0.00 N	30.93 2.11 0.00 N	40.15 3.37 0.00 N	44.22 3.91 0.00 N	43.49 4.10 0.00 N	48.01 4.79 0.00 N	49.75 4.95 0.00 N	49.06 4.97 0.00 N	53.39 5.32 0.00 N	76.76 7.47 0.00 N	62.16 6.11 0.00 N	56.55 5.38 0.00 N	62.19 5.39 0.00 N	50.17 4.87 0.00 N	58.14 5.68 0.00 N	51.71 5.04 0.00 N	48.73 4.52 -0.04 N
NPX_GEN_1385_PROXY 323591	40.64 3.07 0.00 N	40.59 2.61 0.00 N	40.48 2.76 0.00 N	33.89 2.25 0.00 N	13.95 0.80 0.00 N	21.50 1.33 0.00 N	30.28 1.83 0.00 N	29.92 1.33 0.00 N	30.30 1.48 0.00 N	39.18 2.40 0.00 N	43.02 2.71 0.00 N	42.40 3.01 0.00 N	46.83 3.62 0.00 N	48.53 3.73 0.00 N	47.85 3.75 0.00 N	51.91 3.84 0.00 N	57.12 3.75 -1.29 N	60.17 3.53 -7.66 N	58.63 3.17 -7.85 N	60.56 3.76 0.00 N	48.96 3.65 0.00 N	56.75 4.29 0.00 N	50.48 3.81 0.00 N	47.61 3.40 -0.04 N
NPX_GEN_CSC 323557	41.25 3.68 0.00 N	41.23 3.25 0.00 N	41.06 3.33 0.00 N	34.13 2.49 0.00 N	14.06 0.91 0.00 N	21.93 1.75 0.00 N	30.90 2.45 0.00 N	30.85 2.26 0.00 N	30.95 2.13 0.00 N	40.39 3.60 0.00 N	44.69 4.38 0.00 N	43.90 4.50 0.00 N	48.51 5.29 0.00 N	50.30 5.50 0.00 N	49.66 5.57 0.00 N	54.17 6.10 0.00 N	59.61 6.24 -1.29 N	62.40 5.76 -7.66 N	60.69 5.23 -7.85 N	63.04 6.24 0.00 N	50.72 5.41 0.00 N	58.78 6.32 0.00 N	52.03 5.35 0.00 N	48.74 4.53 -0.04 N
NSINS_S_GLNS_FALLS 23858	38.49 0.92 0.00 N	38.71 0.73 0.00 N	38.56 0.83 0.00 N	32.31 0.67 0.00 N	13.34 0.18 0.00 N	20.48 0.31 0.00 N	29.10 0.64 0.00 N	29.58 0.99 0.00 N	29.70 0.87 0.00 N	38.18 1.39 0.00 N	42.29 1.98 0.00 N	41.44 2.05 0.00 N	45.49 2.28 0.00 N	47.14 2.34 0.00 N	46.21 2.12 0.00 N	50.54 2.46 0.00 N	73.02 3.74 0.00 N	59.05 2.99 0.00 N	53.89 2.71 0.00 N	59.78 2.98 0.00 N	47.55 2.24 0.00 N	54.96 2.50 0.00 N	48.68 2.01 0.00 N	45.57 1.39 0.00 N

NUCOR_STEEL____DRP 24197	37.23 -0.34 0.00 N	37.74 -0.24 0.00 N	37.58 -0.15 0.00 N	31.48 -0.16 0.00 N	13.10 -0.05 0.00 N	20.09 -0.09 0.00 N	28.35 -0.11 0.00 N	28.79 0.20 0.00 N	29.13 0.31 0.00 N	37.03 0.24 0.00 N	40.96 0.65 0.00 N	39.75 0.36 0.00 N	43.43 0.22 0.00 N	45.13 0.33 0.00 N	44.61 0.52 0.00 N	48.94 0.86 0.00 N	70.48 1.20 0.00 N	56.97 0.91 0.00 N	51.89 0.71 0.00 N	57.38 0.57 0.00 N	45.62 0.31 0.00 N	52.81 0.35 0.00 N	46.92 0.24 0.00 N	44.06 -0.10 0.00 N
NYISO_LBMP_REFERENCE 24008	37.57 0.00 0.00 N	37.98 0.00 0.00 N	37.72 0.00 0.00 N	31.64 0.00 0.00 N	13.15 0.00 0.00 N	20.18 0.00 0.00 N	28.45 0.00 0.00 N	28.59 0.00 0.00 N	28.82 0.00 0.00 N	36.78 0.00 0.00 N	40.31 0.00 0.00 N	39.39 0.00 0.00 N	43.22 0.00 0.00 N	44.80 0.00 0.00 N	44.10 0.00 0.00 N	48.07 0.00 0.00 N	69.28 0.00 0.00 N	56.06 0.00 0.00 N	51.17 0.00 0.00 N	56.80 0.00 0.00 N	45.31 0.00 0.00 N	52.46 0.00 0.00 N	46.67 0.00 0.00 N	44.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.82 4.25 0.00 N	41.51 3.53 0.00 N	41.14 3.41 0.00 N	34.17 2.53 0.00 N	14.06 0.90 0.00 N	21.68 1.50 0.00 N	30.55 2.10 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.67 3.88 0.00 N	44.89 4.58 0.00 N	44.02 4.63 0.00 N	48.72 5.50 0.00 N	50.54 5.74 0.00 N	49.85 5.75 0.00 N	54.05 5.98 0.00 N	77.88 8.60 0.00 N	63.06 7.00 0.00 N	57.32 6.15 0.00 N	63.04 6.24 0.00 N	51.05 5.74 0.00 N	59.31 6.85 0.00 N	52.67 5.99 0.00 N	49.47 5.25 -0.05 N
NYPA_GOWANUS____GT5 24156	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.33 5.23 0.00 N	53.86 5.78 0.00 N	77.44 8.15 0.00 N	62.47 6.42 0.00 N	56.88 5.70 0.00 N	62.96 6.16 0.00 N	50.45 5.15 0.00 N	58.31 5.85 0.00 N	52.02 5.34 0.00 N	49.72 4.78 -0.77 N
NYPA_GOWANUS____GT6 24157	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.33 5.23 0.00 N	53.86 5.78 0.00 N	77.44 8.15 0.00 N	62.47 6.42 0.00 N	56.88 5.70 0.00 N	62.96 6.16 0.00 N	50.45 5.15 0.00 N	58.31 5.85 0.00 N	52.02 5.34 0.00 N	49.72 4.78 -0.77 N
NYPA_HARLEM__RVR__GT1 24160	41.09 3.52 0.00 N	40.91 2.92 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.88 0.72 0.00 N	21.28 1.10 0.00 N	30.04 1.58 0.00 N	30.63 2.04 0.00 N	31.04 2.22 0.00 N	39.90 3.11 0.00 N	44.20 3.89 0.00 N	43.66 4.27 0.00 N	48.07 4.86 0.00 N	49.75 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.76 7.48 0.00 N	62.01 5.95 0.00 N	56.42 5.25 0.00 N	62.52 5.73 0.00 N	50.09 4.79 0.00 N	57.86 5.41 0.00 N	51.68 5.01 0.00 N	48.58 4.41 0.00 N
NYPA_HARLEM__RVR__GT2 24161	41.09 3.52 0.00 N	40.91 2.92 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.88 0.72 0.00 N	21.28 1.10 0.00 N	30.04 1.58 0.00 N	30.63 2.04 0.00 N	31.04 2.22 0.00 N	39.90 3.11 0.00 N	44.20 3.89 0.00 N	43.66 4.27 0.00 N	48.07 4.86 0.00 N	49.75 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.76 7.48 0.00 N	62.01 5.95 0.00 N	56.42 5.25 0.00 N	62.52 5.73 0.00 N	50.09 4.79 0.00 N	57.86 5.41 0.00 N	51.68 5.01 0.00 N	48.58 4.41 0.00 N
NYPA_KENT____GT 24152	41.35 3.78 0.00 N	41.18 3.20 0.00 N	40.73 3.01 0.00 N	33.86 2.22 0.00 N	13.93 0.78 0.00 N	21.36 1.18 0.00 N	30.19 1.74 0.00 N	30.78 2.19 0.00 N	31.22 2.40 0.00 N	40.20 3.41 0.00 N	44.59 4.27 -0.01 N	63.10 4.63 -19.08 N	55.18 5.26 -6.70 N	162.24 5.38 -112.06 N	49.25 5.16 0.00 N	53.75 5.68 0.00 N	77.29 8.00 0.00 N	62.33 6.27 0.00 N	56.76 5.59 0.00 N	62.84 6.04 0.00 N	50.37 5.06 0.00 N	58.20 5.74 0.00 N	51.90 5.23 0.00 N	49.39 4.71 -0.51 N
NYPA_POUCH1____GT 24155	41.34 3.76 0.00 N	41.14 3.15 0.00 N	40.66 2.94 0.00 N	33.78 2.14 0.00 N	13.89 0.73 0.00 N	21.31 1.13 0.00 N	30.12 1.66 0.00 N	30.71 2.12 0.00 N	32.60 2.34 -1.44 N	40.13 3.34 0.00 N	44.57 4.25 -0.01 N	80.96 4.62 -36.95 N	61.38 5.20 -12.95 N	266.81 5.38 -216.62 N	49.22 5.12 0.00 N	53.76 5.69 0.00 N	77.30 8.01 0.00 N	62.35 6.29 0.00 N	58.65 5.57 -1.91 N	61.91 5.98 0.87 N	50.32 5.01 0.00 N	58.18 5.72 0.00 N	51.90 5.23 0.00 N	49.82 4.67 -0.99 N
NYPA_VERNON____GT2 24162	41.28 3.71 0.00 N	41.13 3.14 0.00 N	40.70 2.98 0.00 N	33.84 2.20 0.00 N	13.93 0.77 0.00 N	21.35 1.18 0.00 N	30.17 1.72 0.00 N	30.75 2.16 0.00 N	31.19 2.37 0.00 N	40.15 3.37 0.00 N	44.51 4.20 0.00 N	53.38 4.54 -9.45 N	51.71 5.17 -3.32 N	105.56 5.27 -55.49 N	49.17 5.07 0.00 N	53.64 5.57 0.00 N	77.13 7.85 0.00 N	62.25 6.19 0.00 N	56.68 5.51 0.00 N	62.77 5.97 0.00 N	50.31 5.00 0.00 N	58.11 5.66 0.00 N	51.84 5.17 0.00 N	49.04 4.61 -0.25 N
NYPA_VERNON____GT3 24163	41.28 3.71 0.00 N	41.13 3.14 0.00 N	40.70 2.98 0.00 N	33.84 2.20 0.00 N	13.93 0.77 0.00 N	21.35 1.18 0.00 N	30.17 1.72 0.00 N	30.75 2.16 0.00 N	31.19 2.37 0.00 N	40.15 3.37 0.00 N	44.51 4.20 0.00 N	53.38 4.54 -9.45 N	51.71 5.17 -3.32 N	105.56 5.27 -55.49 N	49.17 5.07 0.00 N	53.64 5.57 0.00 N	77.13 7.85 0.00 N	62.25 6.19 0.00 N	56.68 5.51 0.00 N	62.77 5.97 0.00 N	50.31 5.00 0.00 N	58.11 5.66 0.00 N	51.84 5.17 0.00 N	49.04 4.61 -0.25 N
NYPA____ASTORIA_CC1 323568	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.95 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.07 0.00 N	48.70 4.53 0.00 N
NYPA____ASTORIA_CC2 323569	41.22 3.65 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.81 2.17 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.72 2.13 0.00 N	31.15 2.33 0.00 N	40.09 3.31 0.00 N	44.42 4.11 0.00 N	43.85 4.46 0.00 N	48.30 5.08 0.00 N	49.98 5.18 0.00 N	49.08 4.98 0.00 N	53.53 5.46 0.00 N	76.95 7.66 0.00 N	62.12 6.06 0.00 N	56.57 5.40 0.00 N	62.65 5.85 0.00 N	50.23 4.92 0.00 N	58.01 5.55 0.00 N	51.74 5.07 0.00 N	48.70 4.53 0.00 N
NYPA____HOLTSVILL 23794	41.47 3.90 0.00 N	41.25 3.27 0.00 N	40.93 3.21 0.00 N	34.03 2.39 0.00 N	14.01 0.85 0.00 N	21.66 1.49 0.00 N	30.53 2.08 0.00 N	30.73 2.15 0.00 N	31.08 2.26 0.00 N	40.46 3.67 0.00 N	44.66 4.35 0.00 N	43.89 4.49 0.00 N	48.49 5.28 0.00 N	50.28 5.48 0.00 N	49.61 5.52 0.00 N	54.04 5.96 0.00 N	77.73 8.45 0.00 N	62.93 6.88 0.00 N	57.20 6.03 0.00 N	62.95 6.14 0.00 N	50.73 5.42 0.00 N	58.80 6.35 0.00 N	52.16 5.48 0.00 N	48.98 4.77 -0.04 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
NYPA_____HELLGATE_GT1 24158	41.09 3.52 0.00 N	40.91 2.92 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.88 0.72 0.00 N	21.28 1.10 0.00 N	30.04 1.58 0.00 N	30.63 2.04 0.00 N	31.04 2.22 0.00 N	39.90 3.11 0.00 N	44.20 3.89 0.00 N	43.66 4.27 0.00 N	48.07 4.86 0.00 N	49.75 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.76 7.48 0.00 N	62.01 5.95 0.00 N	56.42 5.25 0.00 N	62.52 5.73 0.00 N	50.09 4.79 0.00 N	57.86 5.41 0.00 N	51.68 5.01 0.00 N	48.58 4.41 0.00 N	
NYPA_____HELLGATE_GT2 24159	41.09 3.52 0.00 N	40.91 2.92 0.00 N	40.49 2.77 0.00 N	33.73 2.09 0.00 N	13.88 0.72 0.00 N	21.28 1.10 0.00 N	30.04 1.58 0.00 N	30.63 2.04 0.00 N	31.04 2.22 0.00 N	39.90 3.11 0.00 N	44.20 3.89 0.00 N	43.66 4.27 0.00 N	48.07 4.86 0.00 N	49.75 4.96 0.00 N	48.91 4.82 0.00 N	53.36 5.28 0.00 N	76.76 7.48 0.00 N	62.01 5.95 0.00 N	56.42 5.25 0.00 N	62.52 5.73 0.00 N	50.09 4.79 0.00 N	57.86 5.41 0.00 N	51.68 5.01 0.00 N	48.58 4.41 0.00 N	
NYS_BARGE___HYD 23848	35.43 -2.14 0.00 N	35.75 -2.23 0.00 N	35.85 -1.87 0.00 N	29.90 -1.74 0.00 N	12.46 -0.69 0.00 N	19.07 -1.10 0.00 N	26.96 -1.50 0.00 N	27.45 -1.14 0.00 N	27.78 -1.04 0.00 N	35.31 -1.47 0.00 N	39.41 -0.90 0.00 N	37.89 -1.50 0.00 N	41.06 -2.16 0.00 N	42.84 -1.96 0.00 N	42.49 -1.61 0.00 N	46.16 -1.91 0.00 N	66.04 -3.25 0.00 N	53.53 -2.52 0.00 N	48.84 -2.33 0.00 N	54.23 -2.57 0.00 N	43.16 -2.15 0.00 N	50.43 -2.03 0.00 N	45.54 -1.14 0.00 N	42.92 -1.24 0.00 N	
O.H_GEN_BRUCE 24063	34.83 -2.73 0.00 N	35.20 -2.78 0.00 N	35.33 -2.39 0.00 N	29.50 -2.14 0.00 N	12.30 -0.85 0.00 N	18.83 -1.35 0.00 N	26.58 -1.87 0.00 N	27.04 -1.55 0.00 N	27.33 -1.49 0.00 N	34.69 -2.09 0.00 N	38.62 -1.69 0.00 N	37.06 -2.33 0.00 N	40.05 -3.16 0.00 N	41.77 -3.03 0.00 N	41.42 -2.68 0.00 N	44.89 -3.18 0.00 N	49.91 -3.47 -1.29 N	53.32 -3.32 -7.66 N	52.55 -2.92 -7.85 N	52.87 -3.93 0.00 N	42.11 -3.20 0.00 N	49.23 -3.23 0.00 N	44.53 -2.14 0.00 N	42.10 -2.07 0.00 N	
OAK ORCHARD___HYD 24046	36.29 -1.28 0.00 N	36.62 -1.36 0.00 N	36.52 -1.21 0.00 N	30.54 -1.10 0.00 N	12.73 -0.43 0.00 N	19.50 -0.68 0.00 N	27.48 -0.97 0.00 N	27.90 -0.69 0.00 N	28.26 -0.56 0.00 N	36.08 -0.70 0.00 N	40.02 -0.30 0.00 N	38.84 -0.55 0.00 N	42.42 -0.80 0.00 N	44.33 -0.47 0.00 N	43.92 -0.18 0.00 N	47.73 -0.34 0.00 N	68.56 -0.73 0.00 N	55.56 -0.50 0.00 N	50.68 -0.49 0.00 N	56.21 -0.59 0.00 N	44.73 -0.57 0.00 N	52.05 -0.41 0.00 N	46.55 -0.13 0.00 N	43.81 -0.36 0.00 N	
OCC_CHEM___DRP 24175	35.13 -2.44 0.00 N	35.52 -2.47 0.00 N	35.65 -2.07 0.00 N	29.76 -1.89 0.00 N	12.41 -0.74 0.00 N	18.99 -1.18 0.00 N	26.82 -1.63 0.00 N	27.28 -1.31 0.00 N	27.59 -1.23 0.00 N	35.00 -1.78 0.00 N	39.00 -1.31 0.00 N	37.41 -1.98 0.00 N	40.44 -2.78 0.00 N	42.15 -2.64 0.00 N	41.80 -2.30 0.00 N	45.37 -2.71 0.00 N	64.85 -4.44 0.00 N	52.61 -3.45 0.00 N	48.02 -3.15 0.00 N	53.37 -3.43 0.00 N	42.49 -2.81 0.00 N	49.68 -2.78 0.00 N	44.96 -1.72 0.00 N	42.49 -1.68 0.00 N	
OLIN_CORP_DRP 24177	35.15 -2.43 0.00 N	35.51 -2.48 0.00 N	35.63 -2.09 0.00 N	29.73 -1.92 0.00 N	12.40 -0.76 0.00 N	18.97 -1.20 0.00 N	26.80 -1.65 0.00 N	27.28 -1.31 0.00 N	27.58 -1.24 0.00 N	35.02 -1.76 0.00 N	39.06 -1.25 0.00 N	37.50 -1.89 0.00 N	40.58 -2.64 0.00 N	42.30 -2.50 0.00 N	41.96 -2.14 0.00 N	45.56 -2.51 0.00 N	65.16 -4.13 0.00 N	52.83 -3.22 0.00 N	48.21 -2.97 0.00 N	53.55 -3.25 0.00 N	42.63 -2.68 0.00 N	49.83 -2.63 0.00 N	45.04 -1.63 0.00 N	42.53 -1.64 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.35 -0.22 0.00 N	37.67 -0.31 0.00 N	37.46 -0.27 0.00 N	31.33 -0.31 0.00 N	13.01 -0.14 0.00 N	19.95 -0.23 0.00 N	28.15 -0.30 0.00 N	28.43 -0.16 0.00 N	28.72 -0.10 0.00 N	36.70 -0.08 0.00 N	40.55 0.24 0.00 N	39.60 0.21 0.00 N	43.49 0.27 0.00 N	45.17 0.37 0.00 N	44.59 0.50 0.00 N	48.79 0.71 0.00 N	70.34 1.05 0.00 N	56.87 0.81 0.00 N	51.85 0.68 0.00 N	57.43 0.63 0.00 N	45.75 0.44 0.00 N	52.98 0.52 0.00 N	47.07 0.40 0.00 N	44.42 0.25 0.00 N	
ONONDAGA___COGEN 23986	37.29 -0.28 0.00 N	37.66 -0.32 0.00 N	37.46 -0.27 0.00 N	31.34 -0.30 0.00 N	13.03 -0.13 0.00 N	19.97 -0.21 0.00 N	28.16 -0.30 0.00 N	28.44 -0.15 0.00 N	28.72 -0.10 0.00 N	36.65 -0.13 0.00 N	40.51 0.21 0.00 N	39.50 0.11 0.00 N	43.34 0.13 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.68 0.61 0.00 N	70.18 0.89 0.00 N	56.74 0.69 0.00 N	51.75 0.58 0.00 N	57.28 0.47 0.00 N	45.57 0.27 0.00 N	52.78 0.33 0.00 N	46.93 0.25 0.00 N	44.32 0.14 0.00 N	
ONTARIO___LFGE 23819	37.10 -0.47 0.00 N	37.45 -0.53 0.00 N	37.34 -0.38 0.00 N	31.15 -0.49 0.00 N	12.94 -0.21 0.00 N	19.85 -0.33 0.00 N	28.08 -0.37 0.00 N	28.57 -0.02 0.00 N	28.95 0.12 0.00 N	36.92 0.14 0.00 N	41.17 0.86 0.00 N	39.96 0.57 0.00 N	43.83 0.61 0.00 N	45.65 0.85 0.00 N	45.22 1.13 0.00 N	49.70 1.62 0.00 N	71.57 2.28 0.00 N	57.78 1.72 0.00 N	52.66 1.48 0.00 N	58.18 1.37 0.00 N	46.12 0.82 0.00 N	53.48 1.02 0.00 N	47.57 0.90 0.00 N	44.57 0.40 0.00 N	
OSWEGATCHIE___HYD 24044	37.46 -0.11 0.00 N	38.19 0.21 0.00 N	37.89 0.16 0.00 N	31.84 0.19 0.00 N	13.26 0.10 0.00 N	20.37 0.19 0.00 N	28.78 0.33 0.00 N	28.82 0.23 0.00 N	29.07 0.25 0.00 N	36.97 0.19 0.00 N	40.54 0.23 0.00 N	39.10 -0.30 0.00 N	42.81 -0.41 0.00 N	44.20 -0.60 0.00 N	43.39 -0.71 0.00 N	47.49 -0.58 0.00 N	68.52 -0.77 0.00 N	55.44 -0.62 0.00 N	51.02 -0.15 0.00 N	56.73 -0.07 0.00 N	45.21 -0.10 0.00 N	52.60 0.14 0.00 N	46.64 -0.03 0.00 N	44.04 -0.13 0.00 N	
OSWEGO___5 23606	36.80 -0.77 0.00 N	37.15 -0.83 0.00 N	36.93 -0.79 0.00 N	30.93 -0.72 0.00 N	12.85 -0.30 0.00 N	19.70 -0.47 0.00 N	27.76 -0.69 0.00 N	27.97 -0.61 0.00 N	28.23 -0.59 0.00 N	36.05 -0.73 0.00 N	39.71 -0.60 0.00 N	38.75 -0.64 0.00 N	42.50 -0.71 0.00 N	44.13 -0.67 0.00 N	43.51 -0.59 0.00 N	47.49 -0.58 0.00 N	68.44 -0.85 0.00 N	55.37 -0.69 0.00 N	50.51 -0.66 0.00 N	56.01 -0.79 0.00 N	44.65 -0.65 0.00 N	51.72 -0.73 0.00 N	46.04 -0.64 0.00 N	43.57 -0.60 0.00 N	
OSWEGO___6 23613	36.80 -0.77 0.00 N	37.15 -0.83 0.00 N	36.93 -0.79 0.00 N	30.93 -0.72 0.00 N	12.85 -0.30 0.00 N	19.70 -0.47 0.00 N	27.76 -0.69 0.00 N	27.97 -0.61 0.00 N	28.23 -0.59 0.00 N	36.05 -0.73 0.00 N	39.71 -0.60 0.00 N	38.75 -0.64 0.00 N	42.50 -0.71 0.00 N	44.13 -0.67 0.00 N	43.51 -0.59 0.00 N	47.49 -0.58 0.00 N	68.44 -0.85 0.00 N	55.37 -0.69 0.00 N	50.51 -0.66 0.00 N	56.01 -0.79 0.00 N	44.65 -0.65 0.00 N	51.72 -0.73 0.00 N	46.04 -0.64 0.00 N	43.57 -0.60 0.00 N	
OUTOKUMPU-AB___DRP	35.67	35.98	36.08	30.08	12.54	19.19	27.12	27.63	27.97	35.57	39.70	38.19	41.42	43.20	42.88	46.60	66.68	54.05	49.30	54.71	43.52	50.85	45.90	43.25	

24206	-1.90 0.00 N	-2.00 0.00 N	-1.64 0.00 N	-1.56 0.00 N	-0.62 0.00 N	-0.99 0.00 N	-1.33 0.00 N	-0.95 0.00 N	-0.86 0.00 N	-1.22 0.00 N	-0.61 0.00 N	-1.20 0.00 N	-1.80 0.00 N	-1.60 0.00 N	-1.22 0.00 N	-1.47 0.00 N	-2.61 0.00 N	-2.01 0.00 N	-1.87 0.00 N	-2.09 0.00 N	-1.79 0.00 N	-1.61 0.00 N	-0.77 0.00 N	-0.92 0.00 N
OXBOW____ 24026	35.52 -2.06 0.00 N	35.85 -2.13 0.00 N	35.96 -1.76 0.00 N	29.99 -1.65 0.00 N	12.50 -0.66 0.00 N	19.13 -1.05 0.00 N	27.03 -1.42 0.00 N	27.52 -1.07 0.00 N	27.85 -0.97 0.00 N	35.39 -1.39 0.00 N	39.48 -0.83 0.00 N	37.94 -1.45 0.00 N	41.09 -2.13 0.00 N	42.84 -1.96 0.00 N	42.51 -1.58 0.00 N	46.18 -1.89 0.00 N	66.07 -3.21 0.00 N	53.57 -2.49 0.00 N	48.88 -2.30 0.00 N	54.26 -2.54 0.00 N	43.18 -2.13 0.00 N	50.48 -1.98 0.00 N	45.60 -1.07 0.00 N	43.02 -1.15 0.00 N
OXY_CHEM_DSASP 323612	35.13 -2.44 0.00 N	35.52 -2.47 0.00 N	35.65 -2.07 0.00 N	29.76 -1.89 0.00 N	12.41 -0.74 0.00 N	18.99 -1.18 0.00 N	26.82 -1.63 0.00 N	27.28 -1.31 0.00 N	27.59 -1.23 0.00 N	35.00 -1.78 0.00 N	39.00 -1.31 0.00 N	37.41 -1.98 0.00 N	40.44 -2.78 0.00 N	42.15 -2.64 0.00 N	41.80 -2.30 0.00 N	45.37 -2.71 0.00 N	64.85 -4.44 0.00 N	52.61 -3.45 0.00 N	48.02 -3.15 0.00 N	53.37 -3.43 0.00 N	42.49 -2.81 0.00 N	49.68 -2.78 0.00 N	44.96 -1.72 0.00 N	42.49 -1.68 0.00 N
PEEKSKILL____ 23653	40.74 3.17 0.00 N	40.63 2.65 0.00 N	40.24 2.52 0.00 N	33.47 1.83 0.00 N	13.78 0.63 0.00 N	21.13 0.96 0.00 N	29.87 1.42 0.00 N	30.41 1.82 0.00 N	30.80 1.98 0.00 N	39.62 2.84 0.00 N	43.89 3.58 0.00 N	43.29 3.90 0.00 N	47.70 4.48 0.00 N	49.42 4.62 0.00 N	48.57 4.47 0.00 N	53.05 4.97 0.00 N	76.40 7.11 0.00 N	61.69 5.63 0.00 N	56.16 4.99 0.00 N	62.19 5.39 0.00 N	49.75 4.44 0.00 N	57.50 5.04 0.00 N	51.20 4.53 0.00 N	48.15 3.98 0.00 N
PGE MADISON____WINDPWR 24146	39.40 1.83 0.00 N	39.76 1.78 0.00 N	39.55 1.82 0.00 N	33.03 1.39 0.00 N	13.70 0.55 0.00 N	21.00 0.83 0.00 N	29.79 1.34 0.00 N	30.35 1.76 0.00 N	30.82 2.00 0.00 N	39.26 2.48 0.00 N	43.84 3.53 0.00 N	42.56 3.17 0.00 N	46.76 3.54 0.00 N	48.51 3.71 0.00 N	47.93 3.83 0.00 N	52.79 4.72 0.00 N	76.13 6.84 0.00 N	61.50 5.44 0.00 N	55.99 4.82 0.00 N	61.87 5.07 0.00 N	49.16 3.85 0.00 N	56.84 4.38 0.00 N	50.07 3.40 0.00 N	46.75 2.58 0.00 N
PIERCEFIELD____HYD 23852	36.72 -0.85 0.00 N	37.81 -0.17 0.00 N	37.52 -0.20 0.00 N	31.65 0.01 0.00 N	13.23 0.07 0.00 N	20.31 0.14 0.00 N	28.65 0.20 0.00 N	28.53 -0.05 0.00 N	28.65 -0.17 0.00 N	36.23 -0.55 0.00 N	39.34 -0.97 0.00 N	37.50 -1.89 0.00 N	40.92 -2.30 0.00 N	42.10 -2.70 0.00 N	41.38 -2.71 0.00 N	45.17 -2.90 0.00 N	65.15 -4.13 0.00 N	52.91 -3.15 0.00 N	49.08 -2.09 0.00 N	54.72 -2.08 0.00 N	43.55 -1.76 0.00 N	50.59 -1.87 0.00 N	44.95 -1.73 0.00 N	42.66 -1.51 0.00 N
PINELAWN_CC_1 323563	41.87 4.30 0.00 N	41.58 3.59 0.00 N	41.14 3.42 0.00 N	34.19 2.55 0.00 N	14.07 0.91 0.00 N	21.65 1.47 0.00 N	30.52 2.07 0.00 N	30.88 2.29 0.00 N	31.24 2.42 0.00 N	40.35 3.56 0.00 N	44.39 4.08 0.00 N	43.72 4.33 0.00 N	48.26 5.04 0.00 N	49.96 5.16 0.00 N	49.26 5.16 0.00 N	53.60 5.53 0.00 N	77.12 7.84 0.00 N	62.49 6.43 0.00 N	56.94 5.76 0.00 N	62.68 5.88 0.00 N	50.54 5.23 0.00 N	58.63 6.18 0.00 N	52.14 5.47 0.00 N	49.12 4.86 -0.09 N
PJM_GEN_KEystone 24065	35.53 -2.04 0.00 N	35.53 -2.45 0.00 N	35.57 -2.15 0.00 N	29.39 -2.25 0.00 N	12.15 -1.00 0.00 N	18.67 -1.51 0.00 N	26.92 -1.53 0.00 N	27.34 -1.25 0.00 N	27.47 -1.22 0.13 N	35.37 -1.41 0.00 N	39.71 -0.60 0.00 N	38.75 -0.64 0.00 N	43.03 -0.19 0.00 N	44.73 -0.06 0.00 N	44.48 0.39 0.00 N	48.69 0.61 0.00 N	57.26 3.88 -1.29 N	64.68 3.48 -12.21 N	57.54 2.07 -7.85 N	55.80 -0.66 0.34 N	44.79 -0.51 0.00 N	51.69 -0.77 0.00 N	45.93 -0.74 0.00 N	43.08 -1.09 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	41.26 3.70 0.00 N	41.03 3.05 0.00 N	40.63 2.91 0.00 N	33.77 2.13 0.00 N	13.90 0.75 0.00 N	21.39 1.21 0.00 N	30.15 1.70 0.00 N	30.54 1.95 0.00 N	30.98 2.15 0.00 N	40.14 3.36 0.00 N	44.28 3.97 0.00 N	43.59 4.20 0.00 N	48.07 4.86 0.00 N	49.83 5.03 0.00 N	49.13 5.03 0.00 N	53.58 5.51 0.00 N	58.98 5.61 -1.29 N	61.89 5.25 -7.66 N	60.32 4.86 -7.85 N	62.35 5.54 0.00 N	50.17 4.86 0.00 N	58.09 5.64 0.00 N	51.71 5.03 0.00 N	48.68 4.51 -0.01 N
PJM_GEN_VFT_PROXY 323633	40.93 3.36 0.00 N	40.76 2.78 0.00 N	40.33 2.61 0.00 N	33.51 1.88 0.01 N	13.78 0.64 0.01 N	21.15 0.98 0.00 N	29.89 1.44 0.00 N	30.47 1.88 0.00 N	27.76 2.04 3.10 N	39.75 2.96 0.00 N	44.05 3.74 0.00 N	43.54 4.15 0.00 N	48.01 4.80 0.00 N	49.71 4.91 0.00 N	48.88 4.78 0.00 N	53.31 5.23 0.00 N	58.74 5.37 -1.29 N	61.80 5.16 -7.66 N	60.24 4.78 -7.85 N	54.37 5.39 7.83 N	49.87 4.57 0.00 N	57.66 5.20 0.00 N	51.41 4.74 0.00 N	48.34 4.17 0.00 N
PLEASANTVLY____LBMP 24000	40.44 2.88 0.00 N	40.41 2.43 0.00 N	40.08 2.35 0.00 N	33.37 1.73 0.00 N	13.75 0.60 0.00 N	21.09 0.91 0.00 N	29.79 1.34 0.00 N	30.29 1.70 0.00 N	30.63 1.81 0.00 N	39.37 2.58 0.00 N	43.57 3.26 0.00 N	42.93 3.54 0.00 N	47.27 4.05 0.00 N	48.95 4.16 0.00 N	48.12 4.02 0.00 N	52.53 4.46 0.00 N	75.69 6.40 0.00 N	61.13 5.07 0.00 N	55.69 4.52 0.00 N	61.69 4.89 0.00 N	49.31 4.00 0.00 N	56.98 4.52 0.00 N	50.73 4.06 0.00 N	47.76 3.59 0.00 N
POLETTI____ 23519	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.73 2.10 0.00 N	13.88 0.73 0.00 N	21.28 1.11 0.00 N	30.05 1.60 0.00 N	30.62 2.03 0.00 N	31.03 2.21 0.00 N	39.95 3.17 0.00 N	44.29 3.98 0.00 N	43.71 4.31 0.00 N	48.17 4.95 0.00 N	49.85 5.05 0.00 N	48.98 4.89 0.00 N	53.44 5.37 0.00 N	76.86 7.58 0.00 N	62.02 5.97 0.00 N	56.48 5.31 0.00 N	62.52 5.72 0.00 N	50.10 4.79 0.00 N	57.89 5.44 0.00 N	51.60 4.92 0.00 N	48.53 4.37 0.00 N
PORT_JEFF_3 23555	41.67 4.10 0.00 N	41.49 3.51 0.00 N	41.17 3.45 0.00 N	34.22 2.58 0.00 N	14.09 0.93 0.00 N	21.79 1.61 0.00 N	30.72 2.27 0.00 N	30.93 2.34 0.00 N	31.28 2.46 0.00 N	40.71 3.93 0.00 N	45.01 4.71 0.00 N	44.11 4.72 0.00 N	48.75 5.53 0.00 N	50.56 5.76 0.00 N	49.91 5.82 0.00 N	54.45 6.37 0.00 N	78.33 9.04 0.00 N	63.42 7.36 0.00 N	57.64 6.47 0.00 N	63.51 6.71 0.00 N	51.11 5.81 0.00 N	59.23 6.77 0.00 N	52.52 5.84 0.00 N	49.26 5.05 -0.04 N
PORT_JEFF_4 23616	41.67 4.10 0.00 N	41.49 3.51 0.00 N	41.17 3.45 0.00 N	34.22 2.58 0.00 N	14.09 0.93 0.00 N	21.79 1.61 0.00 N	30.72 2.27 0.00 N	30.93 2.34 0.00 N	31.28 2.46 0.00 N	40.71 3.93 0.00 N	45.01 4.71 0.00 N	44.11 4.72 0.00 N	48.75 5.53 0.00 N	50.56 5.76 0.00 N	49.91 5.82 0.00 N	54.45 6.37 0.00 N	78.33 9.04 0.00 N	63.42 7.36 0.00 N	57.64 6.47 0.00 N	63.51 6.71 0.00 N	51.11 5.81 0.00 N	59.23 6.77 0.00 N	52.52 5.84 0.00 N	49.26 5.05 -0.04 N

PORT_JEFF_IC 23713	41.76 4.19 0.00 N	41.56 3.58 0.00 N	41.25 3.52 0.00 N	34.27 2.63 0.00 N	14.11 0.95 0.00 N	21.82 1.64 0.00 N	30.77 2.32 0.00 N	30.98 2.39 0.00 N	31.36 2.54 0.00 N	40.82 4.04 0.00 N	45.15 4.84 0.00 N	44.09 4.69 0.00 N	48.74 5.52 0.00 N	50.56 5.76 0.00 N	49.93 5.83 0.00 N	54.48 6.41 0.00 N	78.39 9.11 0.00 N	63.46 7.40 0.00 N	57.71 6.53 0.00 N	63.78 6.98 0.00 N	51.30 5.99 0.00 N	59.44 6.98 0.00 N	52.69 6.01 0.00 N	49.40 5.19 -0.04 N
PPL PILGRIM_ST_GT1 24216	41.82 4.25 0.00 N	41.51 3.53 0.00 N	41.14 3.41 0.00 N	34.17 2.53 0.00 N	14.06 0.90 0.00 N	21.68 1.50 0.00 N	30.55 2.10 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.67 3.88 0.00 N	44.89 4.58 0.00 N	44.02 4.63 0.00 N	48.72 5.50 0.00 N	50.54 5.74 0.00 N	49.85 5.75 0.00 N	54.05 5.98 0.00 N	77.88 8.60 0.00 N	63.06 7.00 0.00 N	57.32 6.15 0.00 N	63.04 6.24 0.00 N	51.05 5.74 0.00 N	59.31 6.85 0.00 N	52.67 5.99 0.00 N	49.47 5.25 -0.05 N
PPL PILGRIM_ST_GT2 24217	41.82 4.25 0.00 N	41.51 3.53 0.00 N	41.14 3.41 0.00 N	34.17 2.53 0.00 N	14.06 0.90 0.00 N	21.68 1.50 0.00 N	30.55 2.10 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.67 3.88 0.00 N	44.89 4.58 0.00 N	44.02 4.63 0.00 N	48.72 5.50 0.00 N	50.54 5.74 0.00 N	49.85 5.75 0.00 N	54.05 5.98 0.00 N	77.88 8.60 0.00 N	63.06 7.00 0.00 N	57.32 6.15 0.00 N	63.04 6.24 0.00 N	51.05 5.74 0.00 N	59.31 6.85 0.00 N	52.67 5.99 0.00 N	49.47 5.25 -0.05 N
PPL_SHRM_GT3 24213	41.29 3.72 0.00 N	41.26 3.28 0.00 N	41.11 3.39 0.00 N	34.20 2.57 0.00 N	14.10 0.94 0.00 N	21.97 1.79 0.00 N	31.01 2.56 0.00 N	30.99 2.41 0.00 N	31.05 2.23 0.00 N	40.47 3.68 0.00 N	44.72 4.41 0.00 N	43.92 4.53 0.00 N	48.55 5.33 0.00 N	50.34 5.54 0.00 N	49.70 5.60 0.00 N	54.17 6.10 0.00 N	77.95 8.66 0.00 N	63.08 7.02 0.00 N	57.31 6.13 0.00 N	63.05 6.24 0.00 N	50.74 5.43 0.00 N	58.81 6.35 0.00 N	52.05 5.38 0.00 N	48.78 4.57 -0.04 N
PPL_SHRM_GT4 24214	41.29 3.72 0.00 N	41.26 3.28 0.00 N	41.11 3.39 0.00 N	34.20 2.57 0.00 N	14.10 0.94 0.00 N	21.97 1.79 0.00 N	31.01 2.56 0.00 N	30.99 2.41 0.00 N	31.05 2.23 0.00 N	40.47 3.68 0.00 N	44.72 4.41 0.00 N	43.92 4.53 0.00 N	48.55 5.33 0.00 N	50.34 5.54 0.00 N	49.70 5.60 0.00 N	54.17 6.10 0.00 N	77.95 8.66 0.00 N	63.08 7.02 0.00 N	57.31 6.13 0.00 N	63.05 6.24 0.00 N	50.74 5.43 0.00 N	58.81 6.35 0.00 N	52.05 5.38 0.00 N	48.78 4.57 -0.04 N
PROJECT___ORANGE 1 24174	37.27 -0.30 0.00 N	37.59 -0.39 0.00 N	37.37 -0.35 0.00 N	31.26 -0.38 0.00 N	12.99 -0.17 0.00 N	19.91 -0.27 0.00 N	28.08 -0.37 0.00 N	28.35 -0.24 0.00 N	28.64 -0.18 0.00 N	36.60 -0.19 0.00 N	40.43 0.12 0.00 N	39.49 0.10 0.00 N	43.36 0.14 0.00 N	45.04 0.25 0.00 N	44.47 0.37 0.00 N	48.64 0.57 0.00 N	70.11 0.82 0.00 N	56.67 0.61 0.00 N	51.67 0.50 0.00 N	57.23 0.42 0.00 N	45.58 0.27 0.00 N	52.82 0.36 0.00 N	46.95 0.28 0.00 N	44.35 0.18 0.00 N
PROJECT___ORANGE 2 24166	37.27 -0.30 0.00 N	37.59 -0.39 0.00 N	37.37 -0.35 0.00 N	31.26 -0.38 0.00 N	12.99 -0.17 0.00 N	19.91 -0.27 0.00 N	28.08 -0.37 0.00 N	28.35 -0.24 0.00 N	28.64 -0.18 0.00 N	36.60 -0.19 0.00 N	40.43 0.12 0.00 N	39.49 0.10 0.00 N	43.36 0.14 0.00 N	45.04 0.25 0.00 N	44.47 0.37 0.00 N	48.64 0.57 0.00 N	70.11 0.82 0.00 N	56.67 0.61 0.00 N	51.67 0.50 0.00 N	57.23 0.42 0.00 N	45.58 0.27 0.00 N	52.82 0.36 0.00 N	46.95 0.28 0.00 N	44.35 0.18 0.00 N
PYRITES___HYD 24023	36.89 -0.68 0.00 N	38.02 0.04 0.00 N	37.71 -0.01 0.00 N	31.83 0.19 0.00 N	13.31 0.15 0.00 N	20.44 0.26 0.00 N	28.84 0.39 0.00 N	28.72 0.13 0.00 N	28.90 0.08 0.00 N	36.55 -0.23 0.00 N	39.77 -0.53 0.00 N	37.87 -1.52 0.00 N	41.29 -1.93 0.00 N	42.51 -2.29 0.00 N	41.79 -2.31 0.00 N	45.74 -2.33 0.00 N	65.97 -3.31 0.00 N	53.56 -2.50 0.00 N	49.58 -1.59 0.00 N	55.17 -1.63 0.00 N	43.82 -1.48 0.00 N	50.92 -1.54 0.00 N	45.23 -1.45 0.00 N	42.89 -1.28 0.00 N
RAMAPO___LBMP 323565	40.71 3.14 0.00 N	40.59 2.61 0.00 N	40.20 2.48 0.00 N	33.44 1.80 0.00 N	13.78 0.62 0.00 N	21.12 0.94 0.00 N	29.85 1.39 0.00 N	30.39 1.80 0.00 N	30.80 1.98 0.00 N	39.57 2.79 0.00 N	43.81 3.50 0.00 N	43.20 3.81 0.00 N	47.63 4.42 0.00 N	49.34 4.54 0.00 N	48.52 4.42 0.00 N	53.00 4.92 0.00 N	76.34 7.05 0.00 N	61.66 5.60 0.00 N	56.12 4.94 0.00 N	62.14 5.33 0.00 N	49.69 4.39 0.00 N	57.43 4.97 0.00 N	51.13 4.45 0.00 N	48.11 3.94 0.00 N
RANKINE____ 23646	35.36 -2.21 0.00 N	35.66 -2.32 0.00 N	35.73 -1.99 0.00 N	29.76 -1.88 0.00 N	12.39 -0.76 0.00 N	18.98 -1.20 0.00 N	26.86 -1.59 0.00 N	27.38 -1.21 0.00 N	27.71 -1.11 0.00 N	35.25 -1.53 0.00 N	39.36 -0.95 0.00 N	37.91 -1.48 0.00 N	41.21 -2.01 0.00 N	42.96 -1.84 0.00 N	42.64 -1.45 0.00 N	46.38 -1.69 0.00 N	66.43 -2.86 0.00 N	53.77 -2.28 0.00 N	49.03 -2.14 0.00 N	54.38 -2.42 0.00 N	43.29 -2.01 0.00 N	50.50 -1.95 0.00 N	45.49 -1.18 0.00 N	42.79 -1.38 0.00 N
RAVENSWOOD_GT2_1 24244	41.15 3.59 0.00 N	41.02 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.66 2.07 0.00 N	31.07 2.25 0.00 N	40.01 3.23 0.00 N	44.35 4.04 0.00 N	43.77 4.38 0.00 N	48.22 5.00 0.00 N	49.89 5.10 0.00 N	49.02 4.93 0.00 N	53.47 5.40 0.00 N	76.92 7.63 0.00 N	62.08 6.02 0.00 N	56.53 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.01 0.00 N	48.61 4.44 0.00 N
RAVENSWOOD_GT2_2 24245	41.15 3.59 0.00 N	41.02 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.66 2.07 0.00 N	31.07 2.25 0.00 N	40.01 3.23 0.00 N	44.35 4.04 0.00 N	43.77 4.38 0.00 N	48.22 5.00 0.00 N	49.89 5.10 0.00 N	49.02 4.93 0.00 N	53.47 5.40 0.00 N	76.92 7.63 0.00 N	62.08 6.02 0.00 N	56.53 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.01 0.00 N	48.61 4.44 0.00 N
RAVENSWOOD_GT2_3 24246	41.17 3.60 0.00 N	41.04 3.06 0.00 N	40.62 2.89 0.00 N	33.78 2.14 0.00 N	13.90 0.74 0.00 N	21.32 1.14 0.00 N	30.11 1.66 0.00 N	30.68 2.09 0.00 N	31.09 2.28 0.00 N	40.04 3.25 0.00 N	44.39 4.08 0.00 N	43.81 4.42 0.00 N	48.26 5.04 0.00 N	49.94 5.14 0.00 N	49.07 4.98 0.00 N	53.52 5.44 0.00 N	76.99 7.71 0.00 N	62.13 6.08 0.00 N	56.58 5.41 0.00 N	62.68 5.88 0.00 N	50.22 4.91 0.00 N	58.04 5.58 0.00 N	51.73 5.05 0.00 N	48.65 4.48 0.00 N
RAVENSWOOD_GT2_4 24247	41.17 3.60 0.00 N	41.04 3.06 0.00 N	40.62 2.89 0.00 N	33.78 2.14 0.00 N	13.90 0.74 0.00 N	21.32 1.14 0.00 N	30.11 1.66 0.00 N	30.68 2.09 0.00 N	31.09 2.28 0.00 N	40.04 3.25 0.00 N	44.39 4.08 0.00 N	43.81 4.42 0.00 N	48.26 5.04 0.00 N	49.94 5.14 0.00 N	49.07 4.98 0.00 N	53.52 5.44 0.00 N	76.99 7.71 0.00 N	62.13 6.08 0.00 N	56.58 5.41 0.00 N	62.68 5.88 0.00 N	50.22 4.91 0.00 N	58.04 5.58 0.00 N	51.73 5.05 0.00 N	48.65 4.48 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_GT3_1 24248	41.16 3.59 0.00 N	41.02 3.03 0.00 N	40.59 2.87 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.66 2.07 0.00 N	31.07 2.25 0.00 N	40.01 3.23 0.00 N	44.35 4.04 0.00 N	43.77 4.38 0.00 N	48.22 5.00 0.00 N	49.89 5.10 0.00 N	49.03 4.93 0.00 N	53.47 5.40 0.00 N	76.92 7.64 0.00 N	62.08 6.02 0.00 N	56.54 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.01 0.00 N	48.62 4.45 0.00 N	
RAVENSWOOD_GT3_2 24249	41.16 3.59 0.00 N	41.02 3.03 0.00 N	40.59 2.87 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.66 2.07 0.00 N	31.07 2.25 0.00 N	40.01 3.23 0.00 N	44.35 4.04 0.00 N	43.77 4.38 0.00 N	48.22 5.00 0.00 N	49.89 5.10 0.00 N	49.03 4.93 0.00 N	53.47 5.40 0.00 N	76.92 7.64 0.00 N	62.08 6.02 0.00 N	56.54 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.01 0.00 N	48.62 4.45 0.00 N	
RAVENSWOOD_GT3_3 24250	41.20 3.64 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.79 2.15 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.70 2.11 0.00 N	31.12 2.30 0.00 N	40.07 3.29 0.00 N	44.43 4.12 0.00 N	43.85 4.46 0.00 N	48.30 5.09 0.00 N	49.98 5.19 0.00 N	49.12 5.02 0.00 N	53.57 5.50 0.00 N	77.07 7.78 0.00 N	62.20 6.14 0.00 N	56.64 5.47 0.00 N	62.74 5.94 0.00 N	50.27 4.96 0.00 N	58.10 5.64 0.00 N	51.77 5.10 0.00 N	48.69 4.53 0.00 N	
RAVENSWOOD_GT3_4 24251	41.20 3.64 0.00 N	41.07 3.09 0.00 N	40.65 2.93 0.00 N	33.79 2.15 0.00 N	13.91 0.75 0.00 N	21.33 1.15 0.00 N	30.13 1.68 0.00 N	30.70 2.11 0.00 N	31.12 2.30 0.00 N	40.07 3.29 0.00 N	44.43 4.12 0.00 N	43.85 4.46 0.00 N	48.30 5.09 0.00 N	49.98 5.19 0.00 N	49.12 5.02 0.00 N	53.57 5.50 0.00 N	77.07 7.78 0.00 N	62.20 6.14 0.00 N	56.64 5.47 0.00 N	62.74 5.94 0.00 N	50.27 4.96 0.00 N	58.10 5.64 0.00 N	51.77 5.10 0.00 N	48.69 4.53 0.00 N	
RAVENSWOOD_GT_1 23729	41.28 3.71 0.00 N	41.13 3.14 0.00 N	40.70 2.98 0.00 N	33.84 2.20 0.00 N	13.93 0.77 0.00 N	21.35 1.18 0.00 N	30.17 1.72 0.00 N	30.75 2.16 0.00 N	31.19 2.37 0.00 N	40.15 3.37 0.00 N	44.51 4.20 0.00 N	53.38 4.54 -9.45 N	51.71 5.17 -3.32 N	105.56 5.27 -55.49 N	49.17 5.07 0.00 N	53.64 5.57 0.00 N	77.13 7.85 0.00 N	62.25 6.19 0.00 N	56.68 5.51 0.00 N	62.77 5.97 0.00 N	50.31 5.00 0.00 N	58.11 5.66 0.00 N	51.84 5.17 0.00 N	49.04 4.61 -0.25 N	
RAVENSWOOD_GT_10 24258	41.14 3.57 0.00 N	41.01 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.65 2.06 0.00 N	31.07 2.25 0.00 N	40.00 3.22 0.00 N	44.35 4.03 0.00 N	44.86 4.38 -1.09 N	48.60 5.00 -0.38 N	56.29 5.09 -6.40 N	49.02 4.93 0.00 N	53.47 5.40 0.00 N	76.91 7.62 0.00 N	62.08 6.02 0.00 N	56.53 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.00 0.00 N	48.63 4.44 -0.03 N	
RAVENSWOOD_GT_11 24259	41.14 3.57 0.00 N	41.01 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.65 2.06 0.00 N	31.07 2.25 0.00 N	40.00 3.22 0.00 N	44.35 4.03 0.00 N	44.86 4.38 -1.09 N	48.60 5.00 -0.38 N	56.29 5.09 -6.40 N	49.02 4.93 0.00 N	53.47 5.40 0.00 N	76.91 7.62 0.00 N	62.08 6.02 0.00 N	56.53 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.00 0.00 N	48.63 4.44 -0.03 N	
RAVENSWOOD_GT_4 24252	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.74 2.10 0.00 N	13.89 0.73 0.00 N	21.29 1.12 0.00 N	30.08 1.63 0.00 N	30.64 2.05 0.00 N	31.05 2.24 0.00 N	39.98 3.20 0.00 N	44.33 4.02 0.00 N	50.94 4.35 -7.19 N	50.71 4.96 -2.53 N	92.13 5.08 -42.25 N	49.01 4.91 0.00 N	53.45 5.38 0.00 N	76.89 7.60 0.00 N	62.06 6.00 0.00 N	56.52 5.35 0.00 N	62.61 5.81 0.00 N	50.17 4.86 0.00 N	57.97 5.51 0.00 N	51.66 4.99 0.00 N	48.79 4.43 -0.19 N	
RAVENSWOOD_GT_5 24254	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.74 2.10 0.00 N	13.89 0.73 0.00 N	21.29 1.12 0.00 N	30.08 1.63 0.00 N	30.64 2.05 0.00 N	31.05 2.24 0.00 N	39.98 3.20 0.00 N	44.33 4.02 0.00 N	50.94 4.35 -7.19 N	50.71 4.96 -2.53 N	92.13 5.08 -42.25 N	49.01 4.91 0.00 N	53.45 5.38 0.00 N	76.89 7.60 0.00 N	62.06 6.00 0.00 N	56.52 5.35 0.00 N	62.61 5.81 0.00 N	50.17 4.86 0.00 N	57.97 5.51 0.00 N	51.66 4.99 0.00 N	48.79 4.43 -0.19 N	
RAVENSWOOD_GT_6 24253	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.74 2.10 0.00 N	13.89 0.73 0.00 N	21.29 1.12 0.00 N	30.08 1.63 0.00 N	30.64 2.05 0.00 N	31.05 2.24 0.00 N	39.98 3.20 0.00 N	44.33 4.02 0.00 N	50.94 4.35 -7.19 N	50.71 4.96 -2.53 N	92.13 5.08 -42.25 N	49.01 4.91 0.00 N	53.45 5.38 0.00 N	76.89 7.60 0.00 N	62.06 6.00 0.00 N	56.52 5.35 0.00 N	62.61 5.81 0.00 N	50.17 4.86 0.00 N	57.97 5.51 0.00 N	51.66 4.99 0.00 N	48.79 4.43 -0.19 N	
RAVENSWOOD_GT_7 24255	41.12 3.55 0.00 N	41.00 3.02 0.00 N	40.58 2.85 0.00 N	33.74 2.10 0.00 N	13.89 0.73 0.00 N	21.29 1.12 0.00 N	30.08 1.63 0.00 N	30.64 2.05 0.00 N	31.05 2.24 0.00 N	39.98 3.20 0.00 N	44.33 4.02 0.00 N	50.94 4.35 -7.19 N	50.71 4.96 -2.53 N	92.13 5.08 -42.25 N	49.01 4.91 0.00 N	53.45 5.38 0.00 N	76.89 7.60 0.00 N	62.06 6.00 0.00 N	56.52 5.35 0.00 N	62.61 5.81 0.00 N	50.17 4.86 0.00 N	57.97 5.51 0.00 N	51.66 4.99 0.00 N	48.79 4.43 -0.19 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.14 3.57 0.00 N	41.01 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.65 2.06 0.00 N	31.07 2.25 0.00 N	40.00 3.22 0.00 N	44.35 4.03 0.00 N	44.86 4.38 -1.09 N	48.60 5.00 -0.38 N	56.29 5.09 -6.40 N	49.02 4.93 0.00 N	53.47 5.40 0.00 N	76.91 7.62 0.00 N	62.08 6.02 0.00 N	56.53 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.00 0.00 N	48.63 4.44 -0.03 N	
RAVENSWOOD_GT_9 24257	41.14 3.57 0.00 N	41.01 3.03 0.00 N	40.59 2.86 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.65 2.06 0.00 N	31.07 2.25 0.00 N	40.00 3.22 0.00 N	44.35 4.03 0.00 N	44.86 4.38 -1.09 N	48.60 5.00 -0.38 N	56.29 5.09 -6.40 N	49.02 4.93 0.00 N	53.47 5.40 0.00 N	76.91 7.62 0.00 N	62.08 6.02 0.00 N	56.53 5.36 0.00 N	62.62 5.82 0.00 N	50.17 4.87 0.00 N	57.98 5.53 0.00 N	51.68 5.00 0.00 N	48.63 4.44 -0.03 N	
RAVENSWOOD___1	41.24	41.09	40.66	33.81	13.91	21.33	30.14	30.72	31.16	40.10	44.45	34.58	45.05	-4.63	49.12	53.58	77.04	62.18	56.62	62.70	50.26	58.06	51.78	48.48	

23533	3.67 0.00 N	3.11 0.00 N	2.94 0.00 N	2.17 0.00 N	0.76 0.00 N	1.16 0.00 N	1.69 0.00 N	2.14 0.00 N	2.34 0.00 N	3.32 0.00 N	4.14 0.00 N	4.50 9.30 N	5.11 3.27 N	5.21 54.64 N	5.02 0.00 N	5.50 0.00 N	7.75 0.00 N	6.12 0.00 N	5.45 0.00 N	5.90 0.00 N	4.96 0.00 N	5.60 0.00 N	5.11 0.00 N	4.56 0.24 N
RAVENSWOOD____2 23534	41.24 3.67 0.00 N	41.09 3.11 0.00 N	40.66 2.94 0.00 N	33.81 2.17 0.00 N	13.91 0.76 0.00 N	21.33 1.16 0.00 N	30.14 1.69 0.00 N	30.72 2.14 0.00 N	31.16 2.34 0.00 N	40.10 3.32 0.00 N	44.45 4.14 0.00 N	34.58 4.50 9.30 N	45.05 5.11 3.27 N	-4.63 5.21 54.64 N	49.12 5.02 0.00 N	53.58 5.50 0.00 N	77.04 7.75 0.00 N	62.18 6.12 0.00 N	56.62 5.45 0.00 N	62.70 5.90 0.00 N	50.26 4.96 0.00 N	58.06 5.60 0.00 N	51.78 5.11 0.00 N	48.48 4.56 0.24 N
RAVENSWOOD____3 23535	41.16 3.59 0.00 N	41.02 3.03 0.00 N	40.59 2.87 0.00 N	33.75 2.11 0.00 N	13.89 0.74 0.00 N	21.30 1.12 0.00 N	30.09 1.64 0.00 N	30.66 2.07 0.00 N	31.07 2.25 0.00 N	40.01 3.23 0.00 N	44.35 4.05 0.00 N	43.77 4.38 0.00 N	48.22 5.00 0.00 N	49.90 5.10 0.00 N	49.03 4.94 0.00 N	53.47 5.40 0.00 N	76.92 7.64 0.00 N	62.08 6.02 0.00 N	56.54 5.36 0.00 N	62.62 5.82 0.00 N	50.18 4.87 0.00 N	57.99 5.54 0.00 N	51.68 5.01 0.00 N	48.62 4.45 0.00 N
RAVENSWOOD____4 23820	41.24 3.67 0.00 N	41.09 3.11 0.00 N	40.66 2.94 0.00 N	33.81 2.17 0.00 N	13.91 0.76 0.00 N	21.33 1.16 0.00 N	30.14 1.69 0.00 N	30.72 2.14 0.00 N	31.16 2.34 0.00 N	40.10 3.32 0.00 N	44.45 4.14 0.00 N	34.58 4.50 9.30 N	45.05 5.11 3.27 N	-4.63 5.21 54.64 N	49.12 5.02 0.00 N	53.58 5.50 0.00 N	77.04 7.75 0.00 N	62.18 6.12 0.00 N	56.62 5.45 0.00 N	62.70 5.90 0.00 N	50.26 4.96 0.00 N	58.06 5.60 0.00 N	51.78 5.11 0.00 N	48.48 4.56 0.24 N
RCPI_TRUST____DRP 24196	41.17 3.61 0.00 N	41.04 3.06 0.00 N	40.62 2.89 0.00 N	33.78 2.14 0.00 N	13.90 0.75 0.00 N	21.32 1.14 0.00 N	30.11 1.66 0.00 N	30.68 2.09 0.00 N	31.09 2.28 0.00 N	40.05 3.26 0.00 N	44.39 4.08 0.00 N	43.81 4.42 0.00 N	48.27 5.05 0.00 N	49.98 5.18 0.00 N	49.12 5.02 0.00 N	53.58 5.51 0.00 N	77.10 7.81 0.00 N	62.24 6.18 0.00 N	56.66 5.49 0.00 N	62.72 5.92 0.00 N	50.22 4.92 0.00 N	58.05 5.60 0.00 N	51.72 5.05 0.00 N	48.65 4.48 0.00 N
RENSSELAER____COGEN 23796	38.98 1.42 0.00 N	39.23 1.25 0.00 N	39.08 1.36 0.00 N	32.67 1.03 0.00 N	13.52 0.36 0.00 N	20.71 0.53 0.00 N	29.29 0.84 0.00 N	29.63 1.04 0.00 N	29.49 0.67 0.00 N	37.73 0.94 0.00 N	41.63 1.33 0.00 N	40.86 1.47 0.00 N	44.86 1.64 0.00 N	46.44 1.65 0.00 N	45.61 1.51 0.00 N	49.88 1.81 0.00 N	71.84 2.56 0.00 N	58.07 2.01 0.00 N	53.20 2.03 0.00 N	59.36 2.56 0.00 N	47.05 1.75 0.00 N	54.26 1.81 0.00 N	48.31 1.64 0.00 N	45.52 1.35 0.00 N
REVERE_CPPR_DRP 24186	38.23 0.67 0.00 N	38.70 0.72 0.00 N	38.47 0.75 0.00 N	32.20 0.56 0.00 N	13.36 0.21 0.00 N	20.50 0.32 0.00 N	28.96 0.51 0.00 N	29.25 0.66 0.00 N	29.61 0.79 0.00 N	37.72 0.94 0.00 N	41.88 1.57 0.00 N	40.75 1.36 0.00 N	44.79 1.57 0.00 N	46.47 1.67 0.00 N	45.85 1.76 0.00 N	50.43 2.36 0.00 N	72.78 3.49 0.00 N	58.82 2.76 0.00 N	53.65 2.48 0.00 N	59.35 2.55 0.00 N	47.11 1.81 0.00 N	54.59 2.13 0.00 N	48.32 1.64 0.00 N	45.47 1.30 0.00 N
RIVERBAY____ 323610	41.16 3.58 0.00 N	40.97 2.98 0.00 N	40.56 2.84 0.00 N	33.79 2.15 0.00 N	13.90 0.75 0.00 N	21.32 1.14 0.00 N	30.13 1.68 0.00 N	30.70 2.11 0.00 N	31.13 2.31 0.00 N	40.01 3.22 0.00 N	44.34 4.03 0.00 N	43.80 4.41 0.00 N	48.19 4.97 0.00 N	49.88 5.08 0.00 N	49.09 4.99 0.00 N	53.60 5.53 0.00 N	77.14 7.85 0.00 N	62.32 6.26 0.00 N	56.70 5.53 0.00 N	62.83 6.03 0.00 N	50.30 4.99 0.00 N	58.13 5.68 0.00 N	51.83 5.15 0.00 N	48.64 4.47 0.00 N
ROCHESTER_9_IC 23652	36.63 -0.94 0.00 N	36.96 -1.02 0.00 N	36.87 -0.85 0.00 N	30.83 -0.81 0.00 N	12.85 -0.31 0.00 N	19.66 -0.51 0.00 N	27.71 -0.74 0.00 N	28.15 -0.44 0.00 N	28.54 -0.28 0.00 N	36.35 -0.44 0.00 N	40.45 0.14 0.00 N	39.13 -0.26 0.00 N	42.93 -0.29 0.00 N	44.92 0.12 0.00 N	44.55 0.45 0.00 N	48.43 0.36 0.00 N	69.60 0.32 0.00 N	56.41 0.35 0.00 N	51.44 0.27 0.00 N	57.05 0.25 0.00 N	45.27 -0.03 0.00 N	52.66 0.20 0.00 N	47.06 0.39 0.00 N	44.19 0.03 0.00 N
ROSETON____1 23587	40.37 2.80 0.00 N	40.34 2.35 0.00 N	39.99 2.27 0.00 N	33.31 1.67 0.00 N	13.73 0.58 0.00 N	21.05 0.87 0.00 N	29.74 1.29 0.00 N	30.23 1.65 0.00 N	30.58 1.76 0.00 N	39.29 2.51 0.00 N	43.48 3.17 0.00 N	42.83 3.44 0.00 N	47.17 3.96 0.00 N	48.86 4.06 0.00 N	48.02 3.92 0.00 N	52.44 4.36 0.00 N	75.52 6.23 0.00 N	61.01 4.95 0.00 N	55.57 4.40 0.00 N	61.56 4.76 0.00 N	49.21 3.90 0.00 N	56.87 4.41 0.00 N	50.63 3.96 0.00 N	47.66 3.50 0.00 N
ROSETON____2 23588	40.37 2.80 0.00 N	40.34 2.35 0.00 N	39.99 2.27 0.00 N	33.31 1.67 0.00 N	13.73 0.58 0.00 N	21.05 0.87 0.00 N	29.74 1.29 0.00 N	30.23 1.65 0.00 N	30.58 1.76 0.00 N	39.29 2.51 0.00 N	43.48 3.17 0.00 N	42.83 3.44 0.00 N	47.17 3.96 0.00 N	48.86 4.06 0.00 N	48.02 3.92 0.00 N	52.44 4.36 0.00 N	75.52 6.23 0.00 N	61.01 4.95 0.00 N	55.57 4.40 0.00 N	61.56 4.76 0.00 N	49.21 3.90 0.00 N	56.87 4.41 0.00 N	50.63 3.96 0.00 N	47.66 3.50 0.00 N
RUSSELL____1 23602	37.09 -0.48 0.00 N	37.37 -0.61 0.00 N	37.26 -0.47 0.00 N	31.14 -0.50 0.00 N	12.98 -0.18 0.00 N	19.89 -0.29 0.00 N	28.03 -0.43 0.00 N	28.52 -0.07 0.00 N	28.93 0.11 0.00 N	37.09 0.31 0.00 N	41.45 1.14 0.00 N	40.47 1.08 0.00 N	44.17 0.96 0.00 N	46.24 1.44 0.00 N	45.92 1.82 0.00 N	50.02 1.94 0.00 N	71.83 2.55 0.00 N	58.25 2.20 0.00 N	53.11 1.93 0.00 N	58.86 2.06 0.00 N	47.06 1.75 0.00 N	54.78 2.33 0.00 N	48.79 2.12 0.00 N	45.65 1.48 0.00 N
RUSSELL____2 23532	37.09 -0.48 0.00 N	37.37 -0.61 0.00 N	37.26 -0.47 0.00 N	31.14 -0.50 0.00 N	12.98 -0.18 0.00 N	19.89 -0.29 0.00 N	28.03 -0.43 0.00 N	28.52 -0.07 0.00 N	28.93 0.11 0.00 N	37.09 0.31 0.00 N	41.45 1.14 0.00 N	40.47 1.08 0.00 N	44.17 0.96 0.00 N	46.24 1.44 0.00 N	45.92 1.82 0.00 N	50.02 1.94 0.00 N	71.83 2.55 0.00 N	58.25 2.20 0.00 N	53.11 1.93 0.00 N	58.86 2.06 0.00 N	47.06 1.75 0.00 N	54.78 2.33 0.00 N	48.79 2.12 0.00 N	45.65 1.48 0.00 N
RUSSELL____3 23549	36.66 -0.91 0.00 N	36.98 -1.00 0.00 N	36.88 -0.85 0.00 N	30.83 -0.81 0.00 N	12.85 -0.31 0.00 N	19.68 -0.50 0.00 N	27.73 -0.72 0.00 N	28.19 -0.40 0.00 N	28.57 -0.25 0.00 N	36.51 -0.27 0.00 N	40.64 0.33 0.00 N	39.50 0.11 0.00 N	43.19 -0.03 0.00 N	45.17 0.37 0.00 N	44.80 0.70 0.00 N	48.72 0.65 0.00 N	70.02 0.73 0.00 N	56.76 0.70 0.00 N	51.76 0.59 0.00 N	57.38 0.58 0.00 N	45.70 0.40 0.00 N	53.17 0.72 0.00 N	47.48 0.81 0.00 N	44.57 0.40 0.00 N



RUSSELL___4 23556	37.06 -0.51 0.00 N	37.36 -0.63 0.00 N	37.25 -0.48 0.00 N	31.13 -0.51 0.00 N	12.97 -0.18 0.00 N	19.87 -0.30 0.00 N	28.01 -0.44 0.00 N	28.50 -0.08 0.00 N	28.92 0.10 0.00 N	37.07 0.28 0.00 N	41.42 1.11 0.00 N	40.44 1.05 0.00 N	44.14 0.92 0.00 N	46.21 1.41 0.00 N	45.88 1.78 0.00 N	49.98 1.91 0.00 N	71.78 2.50 0.00 N	58.21 2.15 0.00 N	53.07 1.90 0.00 N	58.81 2.01 0.00 N	47.01 1.70 0.00 N	54.74 2.29 0.00 N	48.77 2.10 0.00 N	45.62 1.45 0.00 N
RUSSELL___STATION 23914	36.66 -0.91 0.00 N	36.98 -1.00 0.00 N	36.88 -0.85 0.00 N	30.83 -0.81 0.00 N	12.85 -0.31 0.00 N	19.68 -0.50 0.00 N	27.73 -0.72 0.00 N	28.19 -0.40 0.00 N	28.57 -0.25 0.00 N	36.51 -0.27 0.00 N	40.64 0.33 0.00 N	39.50 0.11 0.00 N	43.19 -0.03 0.00 N	45.17 0.37 0.00 N	44.80 0.70 0.00 N	48.72 0.65 0.00 N	70.02 0.73 0.00 N	56.76 0.70 0.00 N	51.76 0.59 0.00 N	57.38 0.58 0.00 N	45.70 0.40 0.00 N	53.17 0.72 0.00 N	47.48 0.81 0.00 N	44.57 0.40 0.00 N
S SALMON___HYD 24043	37.51 -0.05 0.00 N	37.91 -0.07 0.00 N	37.65 -0.07 0.00 N	31.52 -0.13 0.00 N	13.09 -0.07 0.00 N	20.03 -0.15 0.00 N	28.41 -0.04 0.00 N	28.56 -0.03 0.00 N	28.93 0.11 0.00 N	36.98 0.19 0.00 N	40.99 0.68 0.00 N	39.99 0.59 0.00 N	43.92 0.70 0.00 N	45.57 0.77 0.00 N	44.93 0.83 0.00 N	49.25 1.18 0.00 N	70.99 1.71 0.00 N	56.97 0.92 0.00 N	52.01 0.84 0.00 N	57.67 0.87 0.00 N	46.11 0.80 0.00 N	53.45 1.00 0.00 N	47.40 0.73 0.00 N	44.67 0.50 0.00 N
SELKIRK___I 23801	38.91 1.34 0.00 N	39.11 1.13 0.00 N	38.93 1.20 0.00 N	32.52 0.88 0.00 N	13.46 0.30 0.00 N	20.65 0.47 0.00 N	29.06 0.61 0.00 N	29.43 0.84 0.00 N	29.53 0.71 0.00 N	37.72 0.94 0.00 N	41.61 1.30 0.00 N	40.83 1.44 0.00 N	44.87 1.65 0.00 N	46.46 1.67 0.00 N	45.66 1.56 0.00 N	49.89 1.82 0.00 N	71.90 2.62 0.00 N	58.10 2.04 0.00 N	53.07 1.89 0.00 N	58.96 2.16 0.00 N	46.95 1.65 0.00 N	54.26 1.80 0.00 N	48.29 1.62 0.00 N	45.55 1.38 0.00 N
SELKIRK___II 23799	38.83 1.26 0.00 N	39.02 1.04 0.00 N	38.82 1.09 0.00 N	32.45 0.81 0.00 N	13.43 0.27 0.00 N	20.58 0.40 0.00 N	29.09 0.63 0.00 N	29.42 0.84 0.00 N	29.43 0.61 0.00 N	37.60 0.82 0.00 N	41.38 1.07 0.00 N	40.66 1.27 0.00 N	44.67 1.46 0.00 N	46.27 1.47 0.00 N	45.45 1.35 0.00 N	49.62 1.55 0.00 N	71.50 2.21 0.00 N	57.79 1.73 0.00 N	52.84 1.66 0.00 N	58.80 2.00 0.00 N	46.78 1.48 0.00 N	54.14 1.69 0.00 N	48.28 1.61 0.00 N	45.50 1.33 0.00 N
SENECA OSWGO___HYD 24041	37.03 -0.54 0.00 N	37.43 -0.55 0.00 N	37.23 -0.49 0.00 N	31.16 -0.48 0.00 N	12.95 -0.21 0.00 N	19.85 -0.33 0.00 N	27.96 -0.49 0.00 N	28.20 -0.38 0.00 N	28.51 -0.31 0.00 N	36.35 -0.43 0.00 N	40.22 -0.09 0.00 N	39.17 -0.22 0.00 N	42.96 -0.25 0.00 N	44.61 -0.19 0.00 N	44.03 -0.07 0.00 N	48.31 0.24 0.00 N	69.66 0.37 0.00 N	56.36 0.30 0.00 N	51.39 0.22 0.00 N	56.86 0.06 0.00 N	45.15 -0.15 0.00 N	52.31 -0.15 0.00 N	46.51 -0.17 0.00 N	43.99 -0.17 0.00 N
SENECA___ENERGY 23797	36.82 -0.75 0.00 N	37.23 -0.75 0.00 N	37.10 -0.63 0.00 N	31.02 -0.62 0.00 N	12.90 -0.26 0.00 N	19.78 -0.40 0.00 N	27.94 -0.52 0.00 N	28.35 -0.24 0.00 N	28.68 -0.15 0.00 N	36.53 -0.25 0.00 N	40.52 0.21 0.00 N	39.36 -0.03 0.00 N	43.11 -0.10 0.00 N	44.85 0.05 0.00 N	44.33 0.23 0.00 N	48.56 0.49 0.00 N	69.94 0.65 0.00 N	56.52 0.46 0.00 N	51.49 0.32 0.00 N	56.96 0.16 0.00 N	45.27 -0.04 0.00 N	52.46 0.01 0.00 N	46.66 -0.01 0.00 N	43.84 -0.33 0.00 N
SHOEMAKER___GT 23640	40.30 2.73 0.00 N	40.33 2.35 0.00 N	39.99 2.27 0.00 N	33.29 1.65 0.00 N	13.73 0.58 0.00 N	21.06 0.88 0.00 N	29.76 1.31 0.00 N	30.25 1.66 0.00 N	30.63 1.81 0.00 N	39.30 2.51 0.00 N	43.60 3.29 0.00 N	42.87 3.48 0.00 N	47.22 4.01 0.00 N	48.93 4.13 0.00 N	48.11 4.02 0.00 N	52.72 4.64 0.00 N	75.96 6.67 0.00 N	61.37 5.31 0.00 N	55.91 4.74 0.00 N	61.86 5.05 0.00 N	49.31 4.00 0.00 N	57.01 4.55 0.00 N	50.69 4.02 0.00 N	47.67 3.50 0.00 N
SHOREHAM_IC_1 23715	41.29 3.72 0.00 N	41.26 3.28 0.00 N	41.11 3.39 0.00 N	34.20 2.57 0.00 N	14.10 0.94 0.00 N	21.97 1.79 0.00 N	31.01 2.56 0.00 N	30.99 2.41 0.00 N	31.05 2.23 0.00 N	40.47 3.68 0.00 N	44.72 4.41 0.00 N	43.92 4.53 0.00 N	48.55 5.33 0.00 N	50.34 5.54 0.00 N	49.70 5.60 0.00 N	54.17 6.10 0.00 N	77.95 8.66 0.00 N	63.08 7.02 0.00 N	57.31 6.13 0.00 N	63.05 6.24 0.00 N	50.74 5.43 0.00 N	58.81 6.35 0.00 N	52.05 5.38 0.00 N	48.78 4.57 -0.04 N
SHOREHAM_IC_2 23716	41.29 3.72 0.00 N	41.26 3.28 0.00 N	41.11 3.39 0.00 N	34.20 2.57 0.00 N	14.10 0.94 0.00 N	21.97 1.79 0.00 N	31.01 2.56 0.00 N	30.99 2.41 0.00 N	31.05 2.23 0.00 N	40.47 3.68 0.00 N	44.72 4.41 0.00 N	43.92 4.53 0.00 N	48.55 5.33 0.00 N	50.34 5.54 0.00 N	49.70 5.60 0.00 N	54.17 6.10 0.00 N	77.95 8.66 0.00 N	63.08 7.02 0.00 N	57.31 6.13 0.00 N	63.05 6.24 0.00 N	50.74 5.43 0.00 N	58.81 6.35 0.00 N	52.05 5.38 0.00 N	48.78 4.57 -0.04 N
SISSONVILLE___ 23735	36.72 -0.85 0.00 N	37.81 -0.17 0.00 N	37.52 -0.20 0.00 N	31.65 0.01 0.00 N	13.23 0.07 0.00 N	20.31 0.14 0.00 N	28.65 0.20 0.00 N	28.53 -0.05 0.00 N	28.65 -0.17 0.00 N	36.23 -0.55 0.00 N	39.34 -0.97 0.00 N	37.50 -1.89 0.00 N	40.92 -2.30 0.00 N	42.10 -2.70 0.00 N	41.38 -2.71 0.00 N	45.17 -2.90 0.00 N	65.15 -4.13 0.00 N	52.91 -3.15 0.00 N	49.08 -2.09 0.00 N	54.72 -2.08 0.00 N	43.55 -1.76 0.00 N	50.59 -1.87 0.00 N	44.95 -1.73 0.00 N	42.66 -1.51 0.00 N
SITHE_IND_GS1 24169	36.60 -0.97 0.00 N	36.95 -1.03 0.00 N	36.73 -0.99 0.00 N	30.77 -0.88 0.00 N	12.79 -0.37 0.00 N	19.60 -0.57 0.00 N	27.61 -0.84 0.00 N	27.79 -0.80 0.00 N	28.03 -0.80 0.00 N	35.79 -0.99 0.00 N	39.40 -0.91 0.00 N	38.46 -0.93 0.00 N	42.16 -1.06 0.00 N	43.77 -1.03 0.00 N	43.15 -0.94 0.00 N	47.10 -0.98 0.00 N	67.85 -1.44 0.00 N	54.90 -1.17 0.00 N	50.09 -1.09 0.00 N	55.55 -1.25 0.00 N	44.28 -1.03 0.00 N	51.30 -1.15 0.00 N	45.67 -1.00 0.00 N	43.32 -0.85 0.00 N
SITHE_IND_GS2 24170	36.60 -0.97 0.00 N	36.95 -1.03 0.00 N	36.73 -0.99 0.00 N	30.77 -0.88 0.00 N	12.79 -0.37 0.00 N	19.60 -0.57 0.00 N	27.61 -0.84 0.00 N	27.79 -0.80 0.00 N	28.03 -0.80 0.00 N	35.79 -0.99 0.00 N	39.40 -0.91 0.00 N	38.46 -0.93 0.00 N	42.16 -1.06 0.00 N	43.77 -1.03 0.00 N	43.15 -0.94 0.00 N	47.10 -0.98 0.00 N	67.85 -1.44 0.00 N	54.90 -1.17 0.00 N	50.09 -1.09 0.00 N	55.55 -1.25 0.00 N	44.28 -1.03 0.00 N	51.30 -1.15 0.00 N	45.67 -1.00 0.00 N	43.32 -0.85 0.00 N
SITHE_IND_GS3 24171	36.60 -0.97 0.00 N	36.95 -1.03 0.00 N	36.73 -0.99 0.00 N	30.77 -0.88 0.00 N	12.79 -0.37 0.00 N	19.60 -0.57 0.00 N	27.61 -0.84 0.00 N	27.79 -0.80 0.00 N	28.03 -0.80 0.00 N	35.79 -0.99 0.00 N	39.40 -0.91 0.00 N	38.46 -0.93 0.00 N	42.16 -1.06 0.00 N	43.77 -1.03 0.00 N	43.15 -0.94 0.00 N	47.10 -0.98 0.00 N	67.85 -1.44 0.00 N	54.90 -1.17 0.00 N	50.09 -1.09 0.00 N	55.55 -1.25 0.00 N	44.28 -1.03 0.00 N	51.30 -1.15 0.00 N	45.67 -1.00 0.00 N	43.32 -0.85 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
SITHE_IND_GS4 24172	36.60 -0.97 0.00 N	36.95 -1.03 0.00 N	36.73 -0.99 0.00 N	30.77 -0.88 0.00 N	12.79 -0.37 0.00 N	19.60 -0.57 0.00 N	27.61 -0.84 0.00 N	27.79 -0.80 0.00 N	28.03 -0.80 0.00 N	35.79 -0.99 0.00 N	39.40 -0.91 0.00 N	38.46 -0.93 0.00 N	42.16 -1.06 0.00 N	43.77 -1.03 0.00 N	43.15 -0.94 0.00 N	47.10 -0.98 0.00 N	67.85 -1.44 0.00 N	54.90 -1.17 0.00 N	50.09 -1.09 0.00 N	55.55 -1.25 0.00 N	44.28 -1.03 0.00 N	51.30 -1.15 0.00 N	45.67 -1.00 0.00 N	43.32 -0.85 0.00 N	
SITHE__BATAVIA 24024	36.15 -1.42 0.00 N	36.47 -1.51 0.00 N	36.49 -1.23 0.00 N	30.44 -1.21 0.00 N	12.68 -0.47 0.00 N	19.42 -0.76 0.00 N	27.42 -1.03 0.00 N	27.93 -0.66 0.00 N	28.33 -0.49 0.00 N	36.09 -0.69 0.00 N	40.32 0.01 0.00 N	38.88 -0.50 0.00 N	42.30 -0.92 0.00 N	44.16 -0.64 0.00 N	43.81 -0.29 0.00 N	47.70 -0.38 0.00 N	68.35 -0.93 0.00 N	55.42 -0.64 0.00 N	50.53 -0.64 0.00 N	56.02 -0.79 0.00 N	44.46 -0.84 0.00 N	51.89 -0.57 0.00 N	46.68 0.01 0.00 N	43.85 -0.32 0.00 N	
SITHE__INDEPEND 23800	36.60 -0.97 0.00 N	36.95 -1.03 0.00 N	36.73 -0.99 0.00 N	30.77 -0.88 0.00 N	12.79 -0.37 0.00 N	19.60 -0.57 0.00 N	27.61 -0.84 0.00 N	27.79 -0.80 0.00 N	28.03 -0.80 0.00 N	35.79 -0.99 0.00 N	39.40 -0.91 0.00 N	38.46 -0.93 0.00 N	42.16 -1.06 0.00 N	43.77 -1.03 0.00 N	43.15 -0.94 0.00 N	47.10 -0.98 0.00 N	67.85 -1.44 0.00 N	54.90 -1.17 0.00 N	50.09 -1.09 0.00 N	55.55 -1.25 0.00 N	44.28 -1.03 0.00 N	51.30 -1.15 0.00 N	45.67 -1.00 0.00 N	43.32 -0.85 0.00 N	
SITHE__MASSENA 23902	36.74 -0.83 0.00 N	37.73 -0.25 0.00 N	37.42 -0.30 0.00 N	31.59 -0.05 0.00 N	13.20 0.05 0.00 N	20.27 0.09 0.00 N	28.55 0.10 0.00 N	28.40 -0.19 0.00 N	28.62 -0.20 0.00 N	36.32 -0.47 0.00 N	39.37 -0.93 0.00 N	37.84 -1.55 0.00 N	41.33 -1.89 0.00 N	42.70 -2.10 0.00 N	42.00 -2.09 0.00 N	45.84 -2.24 0.00 N	66.07 -3.22 0.00 N	53.57 -2.49 0.00 N	49.11 -2.07 0.00 N	54.55 -2.25 0.00 N	43.42 -1.88 0.00 N	50.42 -2.04 0.00 N	44.88 -1.79 0.00 N	42.66 -1.51 0.00 N	
SITHE__OGDNSBRG 24021	36.97 -0.60 0.00 N	38.15 0.17 0.00 N	37.83 0.10 0.00 N	31.94 0.29 0.00 N	13.36 0.20 0.00 N	20.52 0.34 0.00 N	28.93 0.47 0.00 N	28.78 0.19 0.00 N	29.04 0.22 0.00 N	36.78 0.00 0.00 N	39.98 -0.33 0.00 N	38.21 -1.18 0.00 N	41.72 -1.50 0.00 N	43.01 -1.79 0.00 N	42.30 -1.80 0.00 N	46.32 -1.75 0.00 N	66.81 -2.48 0.00 N	54.18 -1.88 0.00 N	49.82 -1.35 0.00 N	55.34 -1.47 0.00 N	43.93 -1.37 0.00 N	51.05 -1.41 0.00 N	45.34 -1.34 0.00 N	43.00 -1.17 0.00 N	
SITHE__STERLING 23777	38.05 0.48 0.00 N	38.41 0.43 0.00 N	38.17 0.45 0.00 N	31.94 0.30 0.00 N	13.26 0.11 0.00 N	20.33 0.16 0.00 N	28.73 0.27 0.00 N	29.01 0.43 0.00 N	29.34 0.52 0.00 N	37.46 0.68 0.00 N	41.47 1.16 0.00 N	40.43 1.04 0.00 N	44.44 1.22 0.00 N	46.12 1.32 0.00 N	45.50 1.41 0.00 N	49.91 1.84 0.00 N	71.98 2.70 0.00 N	58.19 2.13 0.00 N	53.07 1.89 0.00 N	58.75 1.95 0.00 N	46.73 1.42 0.00 N	54.12 1.66 0.00 N	47.97 1.29 0.00 N	45.18 1.01 0.00 N	
SOUTH CAIRO__GT 23612	41.29 3.72 0.00 N	41.61 3.63 0.00 N	41.43 3.71 0.00 N	34.56 2.92 0.00 N	14.26 1.11 0.00 N	21.87 1.70 0.00 N	30.93 2.48 0.00 N	31.19 2.61 0.00 N	31.07 2.25 0.00 N	39.63 2.85 0.00 N	44.05 3.74 0.00 N	43.34 3.95 0.00 N	47.67 4.45 0.00 N	49.34 4.54 0.00 N	48.57 4.48 0.00 N	53.45 5.38 0.00 N	77.03 7.74 0.00 N	62.25 6.19 0.00 N	56.76 5.58 0.00 N	62.74 5.94 0.00 N	49.78 4.47 0.00 N	57.55 5.09 0.00 N	51.14 4.47 0.00 N	48.03 3.86 0.00 N	
SOUTH HAMPTN__IC 23720	42.38 4.82 0.00 N	42.04 4.06 0.00 N	41.69 3.96 0.00 N	34.61 2.97 0.00 N	14.25 1.09 0.00 N	22.14 1.97 0.00 N	31.20 2.75 0.00 N	31.28 2.69 0.00 N	31.58 2.76 0.00 N	41.57 4.79 0.00 N	46.07 5.75 0.00 N	45.53 6.14 0.00 N	50.36 7.15 0.00 N	52.28 7.48 0.00 N	51.63 7.53 0.00 N	56.18 8.11 0.00 N	80.84 11.56 0.00 N	65.40 9.34 0.00 N	59.33 8.15 0.00 N	65.26 8.46 0.00 N	52.58 7.28 0.00 N	60.83 8.37 0.00 N	53.66 6.99 0.00 N	50.09 5.87 -0.04 N	
SOUTHOLD__IC 23719	45.38 7.81 0.00 N	45.07 7.09 0.00 N	44.63 6.91 0.00 N	36.97 5.33 0.00 N	15.22 2.06 0.00 N	23.62 3.44 0.00 N	33.27 4.82 0.00 N	33.57 4.98 0.00 N	34.22 5.40 0.00 N	45.16 8.37 0.00 N	50.86 10.55 0.00 N	50.05 10.66 0.00 N	55.20 11.98 0.00 N	57.32 12.53 0.00 N	56.75 12.66 0.00 N	62.19 14.12 0.00 N	89.52 20.23 0.00 N	72.29 16.23 0.00 N	65.46 14.29 0.00 N	71.91 15.10 0.00 N	57.46 12.15 0.00 N	66.35 13.89 0.00 N	58.02 11.34 0.00 N	53.60 9.38 -0.04 N	
ST LAWRENCE____ 23600	36.57 -1.00 0.00 N	37.39 -0.59 0.00 N	37.09 -0.63 0.00 N	31.30 -0.34 0.00 N	13.09 -0.07 0.00 N	20.08 -0.09 0.00 N	28.29 -0.17 0.00 N	28.13 -0.46 0.00 N	28.35 -0.47 0.00 N	36.01 -0.77 0.00 N	39.02 -1.29 0.00 N	37.75 -1.64 0.00 N	41.23 -1.98 0.00 N	42.62 -2.18 0.00 N	41.95 -2.15 0.00 N	45.73 -2.34 0.00 N	65.92 -3.37 0.00 N	53.44 -2.62 0.00 N	48.91 -2.27 0.00 N	54.31 -2.50 0.00 N	43.24 -2.06 0.00 N	50.19 -2.27 0.00 N	44.70 -1.97 0.00 N	42.50 -1.67 0.00 N	
STATION 5_MISC_HYD 23604	37.12 -0.45 0.00 N	37.37 -0.61 0.00 N	37.19 -0.53 0.00 N	31.02 -0.62 0.00 N	12.92 -0.24 0.00 N	19.79 -0.39 0.00 N	27.85 -0.60 0.00 N	28.25 -0.34 0.00 N	28.56 -0.26 0.00 N	36.78 0.00 0.00 N	41.39 1.08 0.00 N	40.72 1.33 0.00 N	44.77 1.55 0.00 N	47.18 2.39 0.00 N	47.12 3.03 0.00 N	51.77 3.70 0.00 N	74.40 5.11 0.00 N	60.36 4.30 0.00 N	54.95 3.77 0.00 N	60.82 4.02 0.00 N	48.53 3.22 0.00 N	56.46 4.01 0.00 N	50.31 3.64 0.00 N	46.89 2.72 0.00 N	
STEEL__WIND 323596	35.38 -2.19 0.00 N	35.69 -2.30 0.00 N	35.75 -1.98 0.00 N	29.77 -1.87 0.00 N	12.39 -0.76 0.00 N	18.99 -1.19 0.00 N	26.87 -1.58 0.00 N	27.39 -1.20 0.00 N	27.72 -1.10 0.00 N	35.27 -1.51 0.00 N	39.39 -0.92 0.00 N	37.93 -1.46 0.00 N	41.23 -1.99 0.00 N	42.97 -1.83 0.00 N	42.66 -1.44 0.00 N	46.39 -1.68 0.00 N	66.44 -2.84 0.00 N	53.81 -2.25 0.00 N	49.05 -2.13 0.00 N	54.42 -2.38 0.00 N	43.32 -1.98 0.00 N	50.53 -1.92 0.00 N	45.52 -1.16 0.00 N	42.80 -1.37 0.00 N	
STEUBEN_REC_LFGE 323667	37.62 0.05 0.00 N	37.66 -0.32 0.00 N	37.53 -0.19 0.00 N	31.14 -0.50 0.00 N	12.93 -0.22 0.00 N	19.82 -0.35 0.00 N	28.13 -0.32 0.00 N	28.78 0.19 0.00 N	29.23 0.40 0.00 N	37.60 0.82 0.00 N	41.98 1.67 0.00 N	40.93 1.54 0.00 N	45.10 1.88 0.00 N	47.05 2.25 0.00 N	46.67 2.57 0.00 N	50.83 2.75 0.00 N	73.12 3.84 0.00 N	58.97 2.91 0.00 N	53.69 2.52 0.00 N	59.46 2.66 0.00 N	47.40 2.10 0.00 N	55.00 2.54 0.00 N	48.94 2.27 0.00 N	45.58 1.41 0.00 N	
STONY__BROOK	41.76	41.56	41.25	34.27	14.11	21.82	30.77	30.98	31.36	40.82	45.15	44.09	48.74	50.56	49.93	54.48	78.39	63.46	57.71	63.78	51.30	59.44	52.69	49.40	

24151	4.19 0.00 N	3.58 0.00 N	3.52 0.00 N	2.63 0.00 N	0.95 0.00 N	1.64 0.00 N	2.32 0.00 N	2.39 0.00 N	2.54 0.00 N	4.04 0.00 N	4.84 0.00 N	4.69 0.00 N	5.52 0.00 N	5.76 0.00 N	5.83 0.00 N	6.41 0.00 N	9.11 0.00 N	7.40 0.00 N	6.53 0.00 N	6.98 0.00 N	5.99 0.00 N	6.98 0.00 N	6.01 0.00 N	5.19 -0.04 N
STURGEON_POOL_HYD 23609	41.77 4.20 0.00 N	41.60 3.62 0.00 N	41.31 3.59 0.00 N	34.37 2.73 0.00 N	14.16 1.01 0.00 N	21.72 1.54 0.00 N	30.67 2.22 0.00 N	31.41 2.82 0.00 N	31.77 2.95 0.00 N	40.62 3.83 0.00 N	44.85 4.54 0.00 N	44.22 4.83 0.00 N	48.96 5.75 0.00 N	50.96 6.17 0.00 N	50.30 6.20 0.00 N	54.93 6.86 0.00 N	79.17 9.89 0.00 N	63.93 7.87 0.00 N	58.16 6.99 0.00 N	64.34 7.54 0.00 N	51.44 6.14 0.00 N	59.41 6.95 0.00 N	52.74 6.07 0.00 N	49.44 5.28 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.29 -0.28 0.00 N	37.66 -0.32 0.00 N	37.46 -0.27 0.00 N	31.34 -0.30 0.00 N	13.03 -0.13 0.00 N	19.97 -0.21 0.00 N	28.16 -0.30 0.00 N	28.44 -0.15 0.00 N	28.72 -0.10 0.00 N	36.65 -0.13 0.00 N	40.51 0.21 0.00 N	39.50 0.11 0.00 N	43.34 0.13 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.68 0.61 0.00 N	70.18 0.89 0.00 N	56.74 0.69 0.00 N	51.75 0.58 0.00 N	57.28 0.47 0.00 N	45.57 0.27 0.00 N	52.78 0.33 0.00 N	46.93 0.25 0.00 N	44.32 0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.29 -0.28 0.00 N	37.66 -0.32 0.00 N	37.46 -0.27 0.00 N	31.34 -0.30 0.00 N	13.03 -0.13 0.00 N	19.97 -0.21 0.00 N	28.16 -0.30 0.00 N	28.44 -0.15 0.00 N	28.72 -0.10 0.00 N	36.65 -0.13 0.00 N	40.51 0.21 0.00 N	39.50 0.11 0.00 N	43.34 0.13 0.00 N	45.02 0.22 0.00 N	44.44 0.34 0.00 N	48.68 0.61 0.00 N	70.18 0.89 0.00 N	56.74 0.69 0.00 N	51.75 0.58 0.00 N	57.28 0.47 0.00 N	45.57 0.27 0.00 N	52.78 0.33 0.00 N	46.93 0.25 0.00 N	44.32 0.14 0.00 N
SYRACUSE___POWER 24017	37.35 -0.22 0.00 N	37.67 -0.31 0.00 N	37.46 -0.27 0.00 N	31.33 -0.31 0.00 N	13.01 -0.14 0.00 N	19.95 -0.23 0.00 N	28.15 -0.30 0.00 N	28.43 -0.16 0.00 N	28.72 -0.10 0.00 N	36.70 -0.08 0.00 N	40.55 0.24 0.00 N	39.60 0.21 0.00 N	43.49 0.27 0.00 N	45.17 0.37 0.00 N	44.59 0.50 0.00 N	48.79 0.71 0.00 N	70.34 1.05 0.00 N	56.87 0.81 0.00 N	51.85 0.68 0.00 N	57.43 0.63 0.00 N	45.75 0.44 0.00 N	52.98 0.52 0.00 N	47.07 0.40 0.00 N	44.42 0.25 0.00 N
UNION___PROCESSING_DRP 323587	36.29 -1.28 0.00 N	36.62 -1.36 0.00 N	36.52 -1.21 0.00 N	30.54 -1.10 0.00 N	12.73 -0.43 0.00 N	19.50 -0.68 0.00 N	27.48 -0.97 0.00 N	27.90 -0.69 0.00 N	28.26 -0.56 0.00 N	36.08 -0.70 0.00 N	40.02 -0.30 0.00 N	38.84 -0.55 0.00 N	42.42 -0.80 0.00 N	44.33 -0.47 0.00 N	43.92 -0.18 0.00 N	47.73 -0.34 0.00 N	68.56 -0.73 0.00 N	55.56 -0.50 0.00 N	50.68 -0.49 0.00 N	56.21 -0.59 0.00 N	44.73 -0.57 0.00 N	52.05 -0.41 0.00 N	46.55 -0.13 0.00 N	43.81 -0.36 0.00 N
UPPER HUDSON___HYD 24058	37.86 0.29 0.00 N	38.08 0.10 0.00 N	37.87 0.14 0.00 N	31.74 0.10 0.00 N	13.10 -0.05 0.00 N	20.11 -0.07 0.00 N	28.55 0.09 0.00 N	28.98 0.40 0.00 N	29.11 0.29 0.00 N	37.47 0.68 0.00 N	41.50 1.20 0.00 N	40.73 1.34 0.00 N	44.75 1.54 0.00 N	46.41 1.61 0.00 N	45.50 1.40 0.00 N	49.66 1.59 0.00 N	71.75 2.47 0.00 N	58.06 2.00 0.00 N	52.99 1.82 0.00 N	58.80 2.00 0.00 N	46.83 1.52 0.00 N	54.15 1.69 0.00 N	47.96 1.29 0.00 N	44.87 0.70 0.00 N
UPPER RAQUET___HYD 24056	36.72 -0.85 0.00 N	37.81 -0.17 0.00 N	37.52 -0.20 0.00 N	31.65 0.01 0.00 N	13.23 0.07 0.00 N	20.31 0.14 0.00 N	28.65 0.20 0.00 N	28.53 -0.05 0.00 N	28.65 -0.17 0.00 N	36.23 -0.55 0.00 N	39.34 -0.97 0.00 N	37.50 -1.89 0.00 N	40.92 -2.30 0.00 N	42.10 -2.70 0.00 N	41.38 -2.71 0.00 N	45.17 -2.90 0.00 N	65.15 -4.13 0.00 N	52.91 -3.15 0.00 N	49.08 -2.09 0.00 N	54.72 -2.08 0.00 N	43.55 -1.76 0.00 N	50.59 -1.87 0.00 N	44.95 -1.73 0.00 N	42.66 -1.51 0.00 N
VISCHER___FERRY HYD 24020	39.34 1.78 0.00 N	39.54 1.56 0.00 N	39.43 1.70 0.00 N	33.02 1.38 0.00 N	13.64 0.48 0.00 N	20.88 0.71 0.00 N	29.66 1.21 0.00 N	30.08 1.49 0.00 N	30.01 1.19 0.00 N	38.50 1.71 0.00 N	42.55 2.24 0.00 N	41.77 2.38 0.00 N	45.88 2.66 0.00 N	47.50 2.70 0.00 N	46.60 2.51 0.00 N	50.96 2.89 0.00 N	73.56 4.27 0.00 N	59.43 3.38 0.00 N	54.34 3.16 0.00 N	60.44 3.64 0.00 N	47.99 2.68 0.00 N	55.39 2.94 0.00 N	49.21 2.53 0.00 N	46.28 2.11 0.00 N
WADING RIVER_IC_1 23522	41.24 3.67 0.00 N	41.23 3.24 0.00 N	41.06 3.33 0.00 N	34.13 2.49 0.00 N	14.06 0.91 0.00 N	21.93 1.76 0.00 N	30.92 2.46 0.00 N	30.85 2.26 0.00 N	30.94 2.12 0.00 N	40.38 3.60 0.00 N	44.69 4.38 0.00 N	43.90 4.50 0.00 N	48.51 5.29 0.00 N	50.30 5.50 0.00 N	49.66 5.57 0.00 N	54.19 6.12 0.00 N	77.97 8.69 0.00 N	63.10 7.04 0.00 N	57.31 6.14 0.00 N	63.04 6.24 0.00 N	50.72 5.41 0.00 N	58.78 6.32 0.00 N	52.03 5.35 0.00 N	48.73 4.52 -0.04 N
WADING RIVER_IC_2 23547	41.24 3.67 0.00 N	41.23 3.24 0.00 N	41.06 3.33 0.00 N	34.13 2.49 0.00 N	14.06 0.91 0.00 N	21.93 1.76 0.00 N	30.92 2.46 0.00 N	30.85 2.26 0.00 N	30.94 2.12 0.00 N	40.38 3.60 0.00 N	44.69 4.38 0.00 N	43.90 4.50 0.00 N	48.51 5.29 0.00 N	50.30 5.50 0.00 N	49.66 5.57 0.00 N	54.19 6.12 0.00 N	77.97 8.69 0.00 N	63.10 7.04 0.00 N	57.31 6.14 0.00 N	63.04 6.24 0.00 N	50.72 5.41 0.00 N	58.78 6.32 0.00 N	52.03 5.35 0.00 N	48.73 4.52 -0.04 N
WADING RIVER_IC_3 23601	41.24 3.67 0.00 N	41.23 3.24 0.00 N	41.06 3.33 0.00 N	34.13 2.49 0.00 N	14.06 0.91 0.00 N	21.93 1.76 0.00 N	30.92 2.46 0.00 N	30.85 2.26 0.00 N	30.94 2.12 0.00 N	40.38 3.60 0.00 N	44.69 4.38 0.00 N	43.90 4.50 0.00 N	48.51 5.29 0.00 N	50.30 5.50 0.00 N	49.66 5.57 0.00 N	54.19 6.12 0.00 N	77.97 8.69 0.00 N	63.10 7.04 0.00 N	57.31 6.14 0.00 N	63.04 6.24 0.00 N	50.72 5.41 0.00 N	58.78 6.32 0.00 N	52.03 5.35 0.00 N	48.73 4.52 -0.04 N
WALDEN___HYDRO 24148	39.36 1.79 0.00 N	39.21 1.22 0.00 N	38.80 1.08 0.00 N	32.18 0.54 0.00 N	13.23 0.07 0.00 N	20.23 0.06 0.00 N	28.55 0.10 0.00 N	29.22 0.63 0.00 N	29.92 1.10 0.00 N	38.87 2.09 0.00 N	42.82 2.52 0.00 N	42.26 2.87 0.00 N	47.00 3.78 0.00 N	49.29 4.49 0.00 N	48.71 4.61 0.00 N	53.12 5.05 0.00 N	76.49 7.20 0.00 N	61.61 5.55 0.00 N	56.03 4.86 0.00 N	61.84 5.04 0.00 N	49.47 4.16 0.00 N	57.28 4.83 0.00 N	51.15 4.48 0.00 N	48.17 4.00 0.00 N
WARRENSBURG____ 23737	37.66 0.10 0.00 N	37.85 -0.13 0.00 N	37.62 -0.10 0.00 N	31.53 -0.11 0.00 N	13.01 -0.14 0.00 N	19.97 -0.20 0.00 N	28.34 -0.11 0.00 N	28.76 0.17 0.00 N	28.89 0.07 0.00 N	37.21 0.42 0.00 N	41.25 0.93 0.00 N	40.49 1.10 0.00 N	44.49 1.28 0.00 N	46.16 1.36 0.00 N	45.29 1.19 0.00 N	49.37 1.30 0.00 N	71.31 2.02 0.00 N	57.72 1.66 0.00 N	52.66 1.48 0.00 N	58.45 1.65 0.00 N	46.59 1.28 0.00 N	53.87 1.41 0.00 N	47.74 1.07 0.00 N	44.68 0.51 0.00 N

WATERSIDE___6 8 9 23538	41.24 3.67 0.00 N	41.09 3.11 0.00 N	40.66 2.94 0.00 N	33.81 2.17 0.00 N	13.91 0.76 0.00 N	21.33 1.16 0.00 N	30.14 1.69 0.00 N	30.72 2.14 0.00 N	31.16 2.34 0.00 N	40.10 3.32 0.00 N	44.45 4.14 0.00 N	34.58 4.50 9.30 N	45.05 5.11 3.27 N	-4.63 5.21 54.64 N	49.12 5.02 0.00 N	53.58 5.50 0.00 N	77.04 7.75 0.00 N	62.18 6.12 0.00 N	56.62 5.45 0.00 N	62.70 5.90 0.00 N	50.26 4.96 0.00 N	58.06 5.60 0.00 N	51.78 5.11 0.00 N	48.48 4.56 0.24 N
WDELAWARE___HYD 323627	39.16 1.59 0.00 N	38.99 1.01 0.00 N	38.53 0.81 0.00 N	32.09 0.45 0.00 N	13.24 0.08 0.00 N	20.28 0.10 0.00 N	28.61 0.16 0.00 N	29.05 0.46 0.00 N	29.37 0.55 0.00 N	37.99 1.21 0.00 N	42.14 1.83 0.00 N	41.66 2.27 0.00 N	45.74 2.52 0.00 N	47.18 2.39 0.00 N	46.30 2.21 0.00 N	50.34 2.26 0.00 N	72.64 3.36 0.00 N	58.76 2.70 0.00 N	53.56 2.39 0.00 N	59.42 2.62 0.00 N	47.61 2.31 0.00 N	55.11 2.65 0.00 N	48.94 2.26 0.00 N	45.97 1.80 0.00 N
WEST BABYLON___IC 23714	42.16 4.59 0.00 N	41.87 3.89 0.00 N	41.45 3.72 0.00 N	34.42 2.78 0.00 N	14.16 1.01 0.00 N	21.81 1.63 0.00 N	30.75 2.30 0.00 N	31.10 2.51 0.00 N	31.54 2.72 0.00 N	40.90 4.12 0.00 N	45.20 4.89 0.00 N	44.40 5.01 0.00 N	49.07 5.85 0.00 N	50.86 6.06 0.00 N	50.18 6.08 0.00 N	54.64 6.56 0.00 N	78.70 9.42 0.00 N	63.75 7.69 0.00 N	57.99 6.81 0.00 N	63.75 6.95 0.00 N	51.38 6.07 0.00 N	59.62 7.16 0.00 N	52.98 6.31 0.00 N	49.83 5.57 -0.10 N
WEST CANADA___HYD 24049	37.79 0.22 0.00 N	38.13 0.15 0.00 N	37.87 0.15 0.00 N	31.73 0.09 0.00 N	13.18 0.02 0.00 N	20.20 0.02 0.00 N	28.51 0.06 0.00 N	28.70 0.11 0.00 N	28.94 0.12 0.00 N	36.97 0.19 0.00 N	40.62 0.31 0.00 N	39.71 0.32 0.00 N	43.60 0.39 0.00 N	45.20 0.40 0.00 N	44.50 0.48 0.00 N	48.55 0.69 0.00 N	69.98 0.69 0.00 N	56.62 0.56 0.00 N	51.68 0.51 0.00 N	57.34 0.54 0.00 N	45.71 0.41 0.00 N	52.89 0.43 0.00 N	47.04 0.37 0.00 N	44.47 0.30 0.00 N
WESTERN_NY_WIND 24143	36.12 -1.45 0.00 N	36.45 -1.53 0.00 N	36.47 -1.25 0.00 N	30.42 -1.22 0.00 N	12.68 -0.48 0.00 N	19.41 -0.77 0.00 N	27.41 -1.05 0.00 N	27.91 -0.67 0.00 N	28.30 -0.52 0.00 N	36.06 -0.73 0.00 N	40.29 -0.02 0.00 N	38.85 -0.54 0.00 N	42.25 -0.97 0.00 N	44.10 -0.69 0.00 N	43.76 -0.34 0.00 N	47.63 -0.44 0.00 N	68.27 -1.02 0.00 N	55.35 -0.70 0.00 N	50.47 -0.71 0.00 N	55.94 -0.86 0.00 N	44.41 -0.90 0.00 N	51.84 -0.62 0.00 N	46.65 -0.03 0.00 N	43.82 -0.35 0.00 N
WESTOVER___LESR 323668	37.75 0.18 0.00 N	37.90 -0.08 0.00 N	37.74 0.02 0.00 N	31.42 -0.22 0.00 N	13.02 -0.14 0.00 N	19.97 -0.21 0.00 N	28.30 -0.15 0.00 N	28.76 0.17 0.00 N	29.05 0.23 0.00 N	37.22 0.44 0.00 N	41.34 1.03 0.00 N	40.42 1.03 0.00 N	44.58 1.36 0.00 N	46.28 1.49 0.00 N	45.75 1.66 0.00 N	50.06 1.99 0.00 N	72.13 2.85 0.00 N	58.11 2.05 0.00 N	52.91 1.74 0.00 N	58.55 1.75 0.00 N	46.69 1.38 0.00 N	53.97 1.51 0.00 N	47.95 1.28 0.00 N	44.96 0.79 0.00 N
WETHRSFD_WT_PWR 323626	35.96 -1.61 0.00 N	36.16 -1.82 0.00 N	36.14 -1.59 0.00 N	30.03 -1.61 0.00 N	12.50 -0.66 0.00 N	19.17 -1.01 0.00 N	27.15 -1.30 0.00 N	27.69 -0.90 0.00 N	28.06 -0.76 0.00 N	35.85 -0.94 0.00 N	40.01 -0.30 0.00 N	38.68 -0.71 0.00 N	42.24 -0.98 0.00 N	44.01 -0.79 0.00 N	43.64 -0.46 0.00 N	47.54 -0.54 0.00 N	68.19 -1.10 0.00 N	55.09 -0.97 0.00 N	50.23 -0.94 0.00 N	55.70 -1.10 0.00 N	44.35 -0.96 0.00 N	51.61 -0.85 0.00 N	46.29 -0.38 0.00 N	43.43 -0.73 0.00 N
YORK___WARBASSE 23770	41.42 3.85 0.00 N	41.23 3.25 0.00 N	40.77 3.05 0.00 N	33.88 2.24 0.00 N	13.93 0.78 0.00 N	21.37 1.20 0.00 N	30.21 1.75 0.00 N	30.80 2.22 0.00 N	31.25 2.43 0.00 N	40.24 3.45 0.00 N	44.67 4.35 -0.01 N	72.83 4.72 -28.72 N	58.65 5.34 -10.09 N	218.91 5.48 -168.64 N	49.34 5.24 0.00 N	53.87 5.80 0.00 N	77.46 8.17 0.00 N	62.50 6.44 0.00 N	56.89 5.72 0.00 N	62.98 6.18 0.00 N	50.47 5.16 0.00 N	58.31 5.86 0.00 N	52.03 5.36 0.00 N	49.72 4.78 -0.77 N