

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/12/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	38.79 2.71 0.00 N	49.20 3.19 0.00 N	39.75 2.44 0.00 N	41.71 2.37 0.00 N	39.14 2.42 0.00 N	64.32 4.59 0.00 N	97.31 7.95 0.00 N	108.74 9.75 0.00 N	62.93 5.73 0.00 N	62.77 6.04 0.00 N	84.81 8.09 0.00 N	73.25 7.02 0.00 N	36.79 3.64 0.00 N	39.83 3.97 0.00 N	44.18 4.63 0.00 N	53.37 5.63 0.00 N	50.82 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.15 4.28 0.00 N	39.77 3.78 0.00 N	41.10 3.96 0.00 N	39.43 3.69 0.00 N
74TH STREET_GT_1 24260	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.75 2.43 0.00 N	41.70 2.36 0.00 N	39.14 2.43 0.00 N	64.33 4.59 0.00 N	97.32 7.96 0.00 N	108.74 9.76 0.00 N	62.94 5.74 0.00 N	62.77 6.04 0.00 N	84.80 8.08 0.00 N	73.24 7.01 0.00 N	36.80 3.65 0.00 N	39.85 3.99 0.00 N	44.20 4.66 0.00 N	53.40 5.65 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.51 3.95 0.00 N	49.36 4.84 0.00 N	46.19 4.32 0.00 N	39.79 3.81 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N
74TH STREET_GT_2 24261	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.75 2.43 0.00 N	41.70 2.36 0.00 N	39.14 2.43 0.00 N	64.33 4.59 0.00 N	97.32 7.96 0.00 N	108.74 9.76 0.00 N	62.94 5.74 0.00 N	62.77 6.04 0.00 N	84.80 8.08 0.00 N	73.24 7.01 0.00 N	36.80 3.65 0.00 N	39.85 3.99 0.00 N	44.20 4.66 0.00 N	53.40 5.65 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.51 3.95 0.00 N	49.36 4.84 0.00 N	46.19 4.32 0.00 N	39.79 3.81 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N
ADK HUDSON___FALLS 24011	38.58 2.50 0.00 N	49.04 3.04 0.00 N	39.83 2.51 0.00 N	41.86 2.51 0.00 N	39.07 2.36 0.00 N	64.09 4.35 0.00 N	96.41 7.06 0.00 N	106.69 7.71 0.00 N	61.67 4.46 0.00 N	61.03 4.30 0.00 N	82.43 5.71 0.00 N	71.04 4.81 0.00 N	35.66 2.51 0.00 N	38.38 2.51 0.00 N	42.46 2.91 0.00 N	51.26 3.52 0.00 N	48.80 3.36 0.00 N	38.95 2.74 0.00 N	38.25 2.70 0.00 N	48.05 3.52 0.00 N	44.79 2.92 0.00 N	38.80 2.82 0.00 N	39.95 2.81 0.00 N	38.28 2.54 0.00 N
ADK RESOURCE___RCVRY 23798	39.40 3.31 0.00 N	50.17 4.17 0.00 N	40.78 3.46 0.00 N	42.81 3.47 0.00 N	39.84 3.12 0.00 N	65.19 5.46 0.00 N	98.19 8.84 0.00 N	108.38 9.40 0.00 N	62.41 5.21 0.00 N	61.81 5.08 0.00 N	83.65 6.92 0.00 N	71.98 5.75 0.00 N	36.14 2.99 0.00 N	38.85 2.99 0.00 N	43.13 3.58 0.00 N	52.09 4.34 0.00 N	49.79 4.35 0.00 N	39.75 3.54 0.00 N	39.02 3.46 0.00 N	49.02 4.50 0.00 N	45.54 3.67 0.00 N	39.52 3.54 0.00 N	40.78 3.64 0.00 N	39.07 3.32 0.00 N
ADK S GLENS___FALLS 24028	38.58 2.50 0.00 N	49.04 3.04 0.00 N	39.83 2.51 0.00 N	41.86 2.51 0.00 N	39.07 2.36 0.00 N	64.09 4.35 0.00 N	96.41 7.06 0.00 N	106.69 7.71 0.00 N	61.67 4.46 0.00 N	61.03 4.30 0.00 N	82.43 5.71 0.00 N	71.04 4.81 0.00 N	35.66 2.51 0.00 N	38.38 2.51 0.00 N	42.46 2.91 0.00 N	51.26 3.52 0.00 N	48.80 3.36 0.00 N	38.95 2.74 0.00 N	38.25 2.70 0.00 N	48.05 3.52 0.00 N	44.79 2.92 0.00 N	38.80 2.82 0.00 N	39.95 2.81 0.00 N	38.28 2.54 0.00 N
ADK_NYS___DAM 23527	38.62 2.54 0.00 N	49.20 3.20 0.00 N	39.94 2.62 0.00 N	41.98 2.64 0.00 N	39.14 2.43 0.00 N	64.01 4.28 0.00 N	95.79 6.43 0.00 N	105.86 6.88 0.00 N	60.87 3.67 0.00 N	60.24 3.50 0.00 N	81.49 4.77 0.00 N	70.17 3.94 0.00 N	35.17 2.02 0.00 N	37.93 2.07 0.00 N	42.07 2.52 0.00 N	50.74 3.00 0.00 N	48.46 3.02 0.00 N	38.64 2.42 0.00 N	37.94 2.39 0.00 N	47.64 3.12 0.00 N	44.35 2.49 0.00 N	38.55 2.56 0.00 N	39.87 2.72 0.00 N	38.29 2.55 0.00 N
AIR_PRODUCTS___DRP 24190	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N
ALBANY___1 23571	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N
ALBANY___2 23572	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N
ALBANY___3	37.68	48.03	38.90	40.90	38.22	62.19	91.75	101.61	58.46	58.05	78.47	67.67	33.94	36.64	40.54	48.87	46.63	37.14	36.46	45.67	42.66	37.06	38.31	37.00

23573	1.60 0.00 N	2.03 0.00 N	1.58 0.00 N	1.55 0.00 N	1.51 0.00 N	2.46 0.00 N	2.39 0.00 N	2.63 0.00 N	1.26 0.00 N	1.32 0.00 N	1.75 0.00 N	1.44 0.00 N	0.78 0.00 N	0.78 0.00 N	0.99 0.00 N	1.13 0.00 N	1.19 0.00 N	0.93 0.00 N	0.90 0.00 N	1.15 0.00 N	0.79 0.00 N	1.08 0.00 N	1.16 0.00 N	1.26 0.00 N
ALBANY____4 23574	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N
ALBANY____LFGE 323615	38.01 1.93 0.00 N	48.43 2.43 0.00 N	39.24 1.92 0.00 N	41.25 1.91 0.00 N	38.55 1.84 0.00 N	62.81 3.07 0.00 N	93.07 3.71 0.00 N	103.10 4.11 0.00 N	59.35 2.15 0.00 N	58.93 2.20 0.00 N	79.69 2.97 0.00 N	68.71 2.48 0.00 N	34.46 1.31 0.00 N	37.21 1.34 0.00 N	41.15 1.61 0.00 N	49.62 1.88 0.00 N	47.34 1.90 0.00 N	37.70 1.49 0.00 N	37.00 1.44 0.00 N	46.35 1.83 0.00 N	43.30 1.43 0.00 N	37.60 1.62 0.00 N	38.83 1.69 0.00 N	37.45 1.71 0.00 N
ALCOA_RYNLDS____DRP 24188	34.83 -1.25 0.00 N	44.39 -1.61 0.00 N	36.33 -0.99 0.00 N	38.68 -0.66 0.00 N	35.75 -0.96 0.00 N	57.05 -2.69 0.00 N	86.23 -3.13 0.00 N	95.37 -3.61 0.00 N	55.34 -1.87 0.00 N	53.69 -3.04 0.01 N	56.89 -4.01 15.83 N	63.03 -3.20 0.00 N	31.74 -1.42 0.00 N	34.66 -1.21 0.00 N	37.98 -1.57 0.00 N	45.97 -1.77 0.00 N	43.75 -1.69 0.00 N	35.37 -0.84 0.00 N	34.63 -0.93 0.00 N	43.40 -1.11 0.00 N	41.06 -0.81 0.00 N	34.72 -1.26 0.00 N	35.90 -1.24 0.00 N	34.90 -0.84 0.00 N
ALLEGHENY____COGEN 23514	38.68 2.60 0.00 N	49.08 3.08 0.00 N	39.54 2.22 0.00 N	41.39 2.04 0.00 N	38.78 2.07 0.00 N	63.92 4.19 0.00 N	95.55 6.19 0.00 N	105.94 6.96 0.00 N	61.19 3.99 0.00 N	60.55 3.82 0.00 N	81.62 4.90 0.00 N	70.36 4.13 0.00 N	34.85 1.70 0.00 N	37.47 1.61 0.00 N	41.18 1.63 0.00 N	49.75 2.01 0.00 N	47.10 1.66 0.00 N	37.23 1.02 0.00 N	36.57 1.01 0.00 N	45.46 0.94 0.00 N	43.30 1.43 0.00 N	37.20 1.22 0.00 N	38.37 1.23 0.00 N	36.64 0.89 0.00 N
ALTONA_WT_PWR 323606	35.07 -1.02 0.00 N	44.21 -1.79 0.00 N	35.86 -1.46 0.00 N	38.19 -1.16 0.00 N	35.30 -1.42 0.00 N	56.82 -2.92 0.00 N	84.96 -4.40 0.00 N	94.48 -4.51 0.00 N	54.73 -2.47 0.00 N	53.34 -3.39 0.01 N	56.45 -4.44 15.83 N	62.37 -3.86 0.00 N	31.26 -1.89 0.00 N	34.25 -1.61 0.00 N	37.57 -1.98 0.00 N	45.42 -2.32 0.00 N	43.64 -1.80 0.00 N	35.09 -1.12 0.00 N	34.60 -0.95 0.00 N	43.78 -0.73 0.00 N	41.46 -0.41 0.00 N	35.41 -0.57 0.00 N	36.37 -0.78 0.00 N	35.21 -0.53 0.00 N
AMERICAN_REF_FUEL 24010	36.48 0.40 0.00 N	46.58 0.58 0.00 N	38.01 0.70 0.00 N	40.07 0.72 0.00 N	37.82 1.10 0.00 N	61.66 1.92 0.00 N	87.10 -2.26 0.00 N	94.45 -4.53 0.00 N	55.45 -1.75 0.00 N	54.56 -2.17 0.00 N	73.20 -3.52 0.00 N	63.16 -3.07 0.00 N	31.48 -1.67 0.00 N	34.10 -1.76 0.00 N	37.28 -2.27 0.00 N	44.89 -2.85 0.00 N	42.25 -3.19 0.00 N	33.47 -2.74 0.00 N	32.81 -2.75 0.00 N	40.41 -4.11 0.00 N	38.94 -2.93 0.00 N	33.59 -2.39 0.00 N	34.96 -2.19 0.00 N	33.73 -2.01 0.00 N
ARTHUR_KILL_GT_1 23520	38.49 2.41 0.00 N	49.03 3.03 0.00 N	39.63 2.31 0.00 N	41.57 2.23 0.00 N	39.03 2.31 0.00 N	64.24 4.50 0.00 N	97.47 8.11 0.00 N	108.74 9.75 -0.01 N	62.61 5.41 0.00 N	62.33 5.59 0.00 N	83.98 7.26 0.00 N	72.57 6.34 0.00 N	36.54 3.39 0.00 N	39.57 3.71 0.00 N	43.93 4.38 0.00 N	53.03 5.29 0.00 N	50.47 5.03 0.00 N	39.98 3.77 0.00 N	39.19 3.63 0.00 N	54.89 4.52 -5.85 N	123.12 4.09 -77.16 N	74.46 3.63 -34.85 N	40.88 3.74 0.00 N	39.22 3.48 0.00 N
ARTHUR_KILL_2 23512	38.49 2.41 0.00 N	49.03 3.03 0.00 N	39.63 2.31 0.00 N	41.57 2.23 0.00 N	39.03 2.31 0.00 N	64.24 4.50 0.00 N	97.47 8.11 0.00 N	108.74 9.75 -0.01 N	62.61 5.41 0.00 N	62.33 5.59 0.00 N	83.98 7.26 0.00 N	72.57 6.34 0.00 N	36.54 3.39 0.00 N	39.57 3.71 0.00 N	43.93 4.38 0.00 N	53.03 5.29 0.00 N	50.47 5.03 0.00 N	39.98 3.77 0.00 N	39.19 3.63 0.00 N	54.89 4.52 -5.85 N	123.12 4.09 -77.16 N	74.46 3.63 -34.85 N	40.88 3.74 0.00 N	39.22 3.48 0.00 N
ARTHUR_KILL_3 23513	38.60 2.52 0.00 N	49.00 3.01 0.00 N	39.60 2.28 0.00 N	41.54 2.20 0.00 N	39.00 2.29 0.00 N	64.14 4.41 0.00 N	97.05 7.69 0.00 N	108.49 9.50 0.00 N	62.75 5.55 0.00 N	62.61 5.87 0.00 N	84.50 7.78 0.00 N	72.98 6.75 0.00 N	36.71 3.55 0.00 N	39.76 3.89 0.00 N	44.12 4.57 0.00 N	53.29 5.55 0.00 N	50.73 5.29 0.00 N	40.21 3.99 -0.01 N	39.44 3.88 -0.01 N	55.12 4.75 -5.86 N	123.27 4.23 -77.17 N	74.56 3.73 -34.85 N	41.05 3.91 0.00 N	39.40 3.66 0.00 N
ASHOKAN____ 23654	40.39 4.31 0.00 N	52.03 6.03 0.00 N	42.30 4.99 0.00 N	44.56 5.22 0.00 N	41.90 5.19 0.00 N	69.72 9.98 0.00 N	106.72 17.36 0.00 N	117.49 18.50 0.00 N	67.37 10.17 0.00 N	67.18 10.45 0.00 N	91.16 14.44 0.00 N	78.64 12.41 0.00 N	39.03 5.88 0.00 N	41.62 5.75 0.00 N	46.13 6.58 0.00 N	55.98 8.25 0.00 N	53.11 7.67 0.00 N	42.07 5.86 0.00 N	41.32 5.76 0.00 N	51.75 7.22 0.00 N	48.29 6.42 0.00 N	41.39 5.41 0.00 N	42.66 5.52 0.00 N	41.15 5.41 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.75 2.67 0.00 N	49.08 3.08 0.00 N	39.73 2.42 0.00 N	41.60 2.25 0.00 N	39.12 2.41 0.00 N	64.08 4.35 0.00 N	97.16 7.80 0.00 N	108.18 9.20 0.00 N	62.93 5.73 0.00 N	62.70 5.97 0.00 N	84.51 7.79 0.00 N	73.07 6.84 0.00 N	36.82 3.67 0.00 N	39.81 3.95 0.00 N	44.19 4.64 0.00 N	53.33 5.58 0.00 N	50.78 5.34 0.00 N	40.27 4.06 0.00 N	39.49 3.93 0.00 N	49.31 4.79 0.00 N	46.16 4.29 0.00 N	45.11 3.89 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_EAST_ENERGY_CC2 323582	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT2_1 24094	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N

ASTORIA_GT2_2 24095	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT2_3 24096	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT2_4 24097	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT3_1 24098	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT3_2 24099	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT3_3 24100	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N
ASTORIA_GT3_4 24101	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.											

	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	38.69 2.61 0.00 N	49.06 3.06 0.00 N	39.68 2.36 0.00 N	41.61 2.27 0.00 N	39.09 2.38 0.00 N	64.13 4.40 0.00 N	97.09 7.73 0.00 N	108.36 9.37 0.00 N	62.85 5.65 0.00 N	62.67 5.94 0.00 N	84.61 7.89 0.00 N	73.10 6.87 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.23 4.68 0.00 N	53.38 5.64 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.50 3.94 0.00 N	49.33 4.82 0.00 N	46.15 4.28 0.00 N	39.79 3.81 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N	
ASTORIA_GT_13 24227	38.69 2.61 0.00 N	49.06 3.06 0.00 N	39.68 2.36 0.00 N	41.61 2.27 0.00 N	39.09 2.38 0.00 N	64.13 4.40 0.00 N	97.09 7.73 0.00 N	108.36 9.37 0.00 N	62.85 5.65 0.00 N	62.67 5.94 0.00 N	84.61 7.89 0.00 N	73.10 6.87 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.23 4.68 0.00 N	53.38 5.64 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.50 3.94 0.00 N	49.33 4.82 0.00 N	46.15 4.28 0.00 N	39.79 3.81 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N	
ASTORIA_GT_5 24106	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -26.05 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N	
ASTORIA_GT_7 24107	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N	
ASTORIA_GT_8 24108	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N	
ASTORIA___2 24149	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N	
ASTORIA___3 23516	38.69 2.61 0.00 N	49.06 3.06 0.00 N	39.68 2.36 0.00 N	41.61 2.27 0.00 N	39.09 2.38 0.00 N	64.13 4.40 0.00 N	97.09 7.73 0.00 N	108.36 9.37 0.00 N	62.85 5.65 0.00 N	62.67 5.94 0.00 N	84.61 7.89 0.00 N	73.10 6.87 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.23 4.68 0.00 N	53.38 5.64 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.50 3.94 0.00 N	49.33 4.82 0.00 N	46.15 4.28 0.00 N	39.79 3.81 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N	
ASTORIA___4 23517	38.75 2.67 0.00 N	49.09 3.10 0.00 N	39.76 2.44 0.00 N	41.61 2.27 0.00 N	39.13 2.41 0.00 N	64.11 4.38 0.00 N	97.20 7.84 0.00 N	108.26 9.28 0.00 N	62.95 5.75 0.00 N	62.73 6.00 0.00 N	84.58 7.86 0.00 N	73.11 6.88 0.00 N	36.83 3.68 0.00 N	39.83 3.97 0.00 N	44.21 4.66 0.00 N	53.36 5.62 0.00 N	50.81 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.18 4.32 0.00 N	45.13 3.91 -5.24 N	67.28 4.09 -26.05 N	39.60 3.86 -0.01 N	
ASTORIA___5 23518	38.69 2.61 0.00 N	49.06 3.06 0.00 N	39.68 2.36 0.00 N	41.61 2.27 0.00 N	39.09 2.38 0.00 N	64.13 4.40 0.00 N	97.09 7.73 0.00 N	108.36 9.37 0.00 N	62.85 5.65 0.00 N	62.67 5.94 0.00 N	84.61 7.89 0.00 N	73.09 6.86 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.23 4.68 0.00 N	53.38 5.64 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.50 3.94 0.00 N	49.33 4.82 0.00 N	46.15 4.28 0.00 N	39.79 3.81 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N	
AST_ENERGY_2_CC3 323677	38.72 2.63 0.00 N	49.09 3.09 0.00 N	39.68 2.37 0.00 N	41.62 2.28 0.00 N	39.06 2.35 0.00 N	64.20 4.46 0.00 N	97.05 7.69 0.00 N	106.70 9.38 1.66 N	37.88 5.52 24.84 N	47.13 5.85 15.46 N	72.30 7.80 12.21 N	63.55 6.77 9.45 N	31.62 3.53 5.06 N	31.67 3.85 8.05 N	32.04 4.51 12.01 N	38.01 5.48 15.21 N	36.14 5.23 14.53 N	31.62 3.95 8.54 N	31.62 3.82 7.75 N	34.86 4.67 14.32 N	34.14 4.16 11.88 N	39.67 3.69 0.00 N	41.05 3.91 0.00 N	39.40 3.66 0.00 N	
AST_ENERGY_2_CC4 323678	38.72 2.63 0.00 N	49.09 3.09 0.00 N	39.68 2.37 0.00 N	41.62 2.28 0.00 N	39.06 2.35 0.00 N	64.20 4.46 0.00 N	97.05 7.69 0.00 N	106.70 9.38 1.66 N	37.88 5.52 24.84 N	47.13 5.85 15.46 N	72.30 7.80 12.21 N	63.55 6.77 9.45 N	31.62 3.53 5.06 N	31.67 3.85 8.05 N	32.04 4.51 12.01 N	38.01 5.48 15.21 N	36.14 5.23 14.53 N	31.62 3.95 8.54 N	31.62 3.82 7.75 N	34.86 4.67 14.32 N	34.14 4.16 11.88 N	39.67 3.69 0.00 N	41.05 3.91 0.00 N	39.40 3.66 0.00 N	
ATHENS_STG_1 23668	37.77 1.68 0.00 N	48.05 2.05 0.00 N	38.89 1.58 0.00 N	40.88 1.53 0.00 N	38.25 1.53 0.00 N	62.58 2.85 0.00 N	93.93 4.57 0.00 N	104.23 5.24 0.00 N	60.07 2.87 0.00 N	59.73 3.00 0.00 N	80.81 4.09 0.00 N	69.73 3.50 0.00 N	34.99 1.84 0.00 N	37.81 1.94 0.00 N	41.85 2.30 0.00 N	50.49 2.75 0.00 N	48.15 2.71 0.00 N	38.28 2.07 0.00 N	37.58 2.02 0.00 N	47.01 2.49 0.00 N	43.98 2.11 0.00 N	37.99 2.01 0.00 N	39.25 2.11 0.00 N	37.73 1.99 0.00 N	
ATHENS_STG_2 23670	37.77 1.68 0.00 N	48.05 2.05 0.00 N	38.89 1.58 0.00 N	40.88 1.53 0.00 N	38.25 1.53 0.00 N	62.58 2.85 0.00 N	93.93 4.57 0.00 N	104.23 5.24 0.00 N	60.07 2.87 0.00 N	59.73 3.00 0.00 N	80.81 4.09 0.00 N	69.73 3.50 0.00 N	34.99 1.84 0.00 N	37.81 1.94 0.00 N	41.85 2.30 0.00 N	50.49 2.75 0.00 N	48.15 2.71 0.00 N	38.28 2.07 0.00 N	37.58 2.02 0.00 N	47.01 2.49 0.00 N	43.98 2.11 0.00 N	37.99 2.01 0.00 N	39.25 2.11 0.00 N	37.73 1.99 0.00 N	
ATHENS_STG_3	37.77	48.05	38.89	40.88	38.25	62.58	93.93	104.23	60.07	59.73	80.81	69.73	34.99	37.81	41.85	50.49	48.15	38.28	37.58	47.01	43.98	37.99	39.25	37.73	

23677	1.68 0.00 N	2.05 0.00 N	1.58 0.00 N	1.53 0.00 N	1.53 0.00 N	2.85 0.00 N	4.57 0.00 N	5.24 0.00 N	2.87 0.00 N	3.00 0.00 N	4.09 0.00 N	3.50 0.00 N	1.84 0.00 N	1.94 0.00 N	2.30 0.00 N	2.75 0.00 N	2.71 0.00 N	2.07 0.00 N	2.02 0.00 N	2.49 0.00 N	2.11 0.00 N	2.01 0.00 N	2.11 0.00 N	1.99 0.00 N
BARRETT_IC_1 23704	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107.00 9.29 -8.35 N	143.09 11.32 -32.78 N	167.64 6.59 -103.84 N	342.43 6.80 -278.89 N	187.74 8.78 -102.25 N	221.57 7.58 -147.76 N	133.84 3.92 -96.77 N	64.33 4.38 -24.09 N	100.13 5.10 -55.48 N	119.41 6.01 -65.65 N	112.93 5.71 -61.78 N	124.09 4.37 -83.51 N	135.73 4.40 -95.77 N	292.67 5.31 -242.85 N	166.23 4.72 -119.64 N	183.10 4.28 -142.83 N	125.96 4.55 -84.27 N	122.53 4.36 -82.43 N
BARRETT_IC_10 23701	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107.00 9.29 -8.35 N	143.09 11.32 -32.78 N	167.64 6.59 -103.84 N	342.43 6.80 -278.89 N	187.74 8.78 -102.25 N	221.57 7.58 -147.76 N	133.84 3.92 -96.77 N	64.33 4.38 -24.09 N	100.13 5.10 -55.48 N	119.41 6.01 -65.65 N	112.93 5.71 -61.78 N	124.09 4.37 -83.51 N	135.73 4.40 -95.77 N	292.67 5.31 -242.85 N	166.23 4.72 -119.64 N	183.10 4.28 -142.83 N	125.96 4.55 -84.27 N	122.53 4.36 -82.43 N
BARRETT_IC_11 23702	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107.00 9.29 -8.35 N	143.09 11.32 -32.78 N	167.64 6.59 -103.84 N	342.43 6.80 -278.89 N	187.74 8.78 -102.25 N	221.57 7.58 -147.76 N	133.84 3.92 -96.77 N	64.33 4.38 -24.09 N	100.13 5.10 -55.48 N	119.41 6.01 -65.65 N	112.93 5.71 -61.78 N	124.09 4.37 -83.51 N	135.73 4.40 -95.77 N	292.67 5.31 -242.85 N	166.23 4.72 -119.64 N	183.10 4.28 -142.83 N	125.96 4.55 -84.27 N	122.53 4.36 -82.43 N
BARRETT_IC_12 23703	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107.00 9.29 -8.35 N	143.09 11.32 -32.78 N	167.64 6.59 -103.84 N	342.43 6.80 -278.89 N	187.74 8.78 -102.25 N	221.57 7.58 -147.76 N	133.84 3.92 -96.77 N	64.33 4.38 -24.09 N	100.13 5.10 -55.48 N	119.41 6.01 -65.65 N	112.93 5.71 -61.78 N	124.09 4.37 -83.51 N	135.73 4.40 -95.77 N	292.67 5.31 -242.85 N	166.23 4.72 -119.64 N	183.10 4.28 -142.83 N	125.96 4.55 -84.27 N	122.53 4.36 -82.43 N
BARRETT_IC_2 23705	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107.00 9.29 -8.35 N	143.09 11.32 -32.78 N	167.64 6.59 -103.84 N	342.43 6.80 -278.89 N	187.74 8.78 -102.25 N	221.57 7.58 -147.76 N	133.84 3.92 -96.77 N	64.33 4.38 -24.09 N	100.13 5.10 -55.48 N	119.41 6.01 -65.65 N	112.93 5.71 -61.78 N	124.09 4.37 -83.51 N	135.73 4.40 -95.77 N	292.67 5.31 -242.85 N	166.23 4.72 -119.64 N	183.10 4.28 -142.83 N	125.96 4.55 -84.27 N	122.53 4.36 -82.43 N
BARRETT_IC_3 23706	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107																	

BARRETT___2 23546	52.21 3.52 -12.61 N	55.80 4.23 -5.57 N	60.10 3.27 -19.52 N	50.17 3.25 -7.57 N	67.66 3.24 -27.71 N	78.49 5.78 -12.97 N	107.00 9.29 -8.35 N	143.09 11.32 -32.78 N	167.64 6.59 -103.84 N	342.43 6.80 -278.89 N	187.74 8.78 -102.25 N	221.57 7.58 -147.76 N	133.84 3.92 -96.77 N	64.33 4.38 -24.09 N	100.13 5.10 -55.48 N	119.41 6.01 -65.65 N	112.93 5.71 -61.78 N	124.09 4.37 -83.51 N	135.73 4.40 -95.77 N	292.67 5.31 -242.85 N	166.23 4.72 -119.64 N	183.10 4.28 -142.83 N	125.96 4.55 -84.27 N	122.53 4.36 -82.43 N
BAYONEEC___CTG1 323682	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG2 323683	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG3 323684	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG4 323685	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG5 323686	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG6 323687	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG7 323688	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BAYONEEC___CTG8 323689	38.72 2.63 0.00 N	49.11 3.11 0.00 N	39.69 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.36 0.00 N	64.23 4.49 0.00 N	97.16 7.80 0.00 N	108.63 9.65 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.80 3.93 0.00 N	44.16 4.61 0.00 N	53.34 5.59 0.00 N	50.78 5.34 0.00 N	40.24 4.02 0.00 N	39.47 3.91 0.00 N	49.30 4.78 0.00 N	46.14 4.27 0.00 N	39.75 3.77 0.00 N	41.10 3.95 0.00 N	39.44 3.70 0.00 N
BEACON___LESR 323632	38.20 2.12 0.00 N	48.67 2.67 0.00 N	39.37 2.05 0.00 N	41.36 2.02 0.00 N	38.66 1.95 0.00 N	63.29 3.55 0.00 N	93.64 4.28 0.00 N	103.95 4.96 0.00 N	59.70 2.50 0.00 N	59.46 2.73 0.00 N	80.30 3.59 0.00 N	69.19 2.96 0.00 N	34.61 1.46 0.00 N	37.41 1.55 0.00 N	41.35 1.81 0.00 N	50.03 2.30 0.00 N	47.71 2.27 0.00 N	38.03 1.82 0.00 N	37.32 1.77 0.00 N	46.69 2.17 0.00 N	43.52 1.65 0.00 N	37.89 1.90 0.00 N	39.12 1.98 0.00 N	37.72 1.98 0.00 N
BEAVER RIVER___HYD 24048	35.30 -0.78 0.00 N	44.97 -1.03 0.00 N	36.50 -0.82 0.00 N	38.67 -0.67 0.00 N	36.05 -0.67 0.00 N	58.52 -1.22 0.00 N	88.71 -0.65 0.00 N	98.66 -0.32 0.00 N	57.18 -0.02 0.00 N	56.40 -0.33 0.00 N	76.40 -0.32 0.00 N	65.89 -0.34 0.00 N	32.93 -0.22 0.00 N	35.69 -0.17 0.00 N	39.11 -0.44 0.00 N	47.18 -0.56 0.00 N	44.82 -0.62 0.00 N	35.90 -0.31 0.00 N	35.25 -0.30 0.00 N	44.18 -0.34 0.00 N	41.67 -0.20 0.00 N	35.57 -0.41 0.00 N	36.56 -0.59 0.00 N	35.17 -0.57 0.00 N
BEEBEE_GT_13 23619	36.82 0.74 0.00 N	46.96 0.96 0.00 N	38.15 0.83 0.00 N	40.17 0.83 0.00 N	37.75 1.04 0.00 N	61.93 2.20 0.00 N	91.06 1.70 0.00 N	100.14 1.15 0.00 N	58.59 1.38 0.00 N	57.87 1.14 0.00 N	78.12 1.40 0.00 N	67.44 1.21 0.00 N	33.57 0.42 0.00 N	36.33 0.47 0.00 N	39.74 0.19 0.00 N	47.93 0.19 0.00 N	45.25 -0.19 0.00 N	35.83 -0.38 0.00 N	35.05 -0.51 0.00 N	43.50 -1.02 0.00 N	41.51 -0.36 0.00 N	35.69 -0.29 0.00 N	36.78 -0.36 0.00 N	35.27 -0.47 0.00 N
BETHLEHEM___GRP 23843	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N
BETHLEHEM___GS1 323560	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N		
BETHLEHEM___GS3 323562	37.68 1.60 0.00 N	48.03 2.03 0.00 N	38.90 1.58 0.00 N	40.90 1.55 0.00 N	38.22 1.51 0.00 N	62.19 2.46 0.00 N	91.75 2.39 0.00 N	101.61 2.63 0.00 N	58.46 1.26 0.00 N	58.05 1.32 0.00 N	78.47 1.75 0.00 N	67.67 1.44 0.00 N	33.94 0.78 0.00 N	36.64 0.78 0.00 N	40.54 0.99 0.00 N	48.87 1.13 0.00 N	46.63 1.19 0.00 N	37.14 0.93 0.00 N	36.46 0.90 0.00 N	45.67 1.15 0.00 N	42.66 0.79 0.00 N	37.06 1.08 0.00 N	38.31 1.16 0.00 N	37.00 1.26 0.00 N		
BETHLEHEM___STEEL 23779	37.03 0.95 0.00 N	47.29 1.29 0.00 N	38.43 1.11 0.00 N	40.41 1.06 0.00 N	38.08 1.37 0.00 N	62.18 2.44 0.00 N	89.41 0.05 0.00 N	97.56 -1.42 0.00 N	56.91 -0.30 0.00 N	56.17 -0.56 0.00 N	75.45 -1.28 0.00 N	65.02 -1.21 0.00 N	32.35 -0.80 0.00 N	35.15 -0.72 0.00 N	38.59 -0.96 0.00 N	46.60 -1.14 0.00 N	43.92 -1.52 0.00 N	34.70 -1.51 0.00 N	34.03 -1.53 0.00 N	42.01 -2.51 0.00 N	40.23 -1.64 0.00 N	34.70 -1.28 0.00 N	36.06 -1.08 0.00 N	34.73 -1.01 0.00 N		
BETHPAGE_CC_5 323564	52.23 3.54 -12.61 N	55.86 4.29 -5.57 N	60.13 3.30 -19.52 N	50.22 3.30 -7.57 N	67.69 3.27 -27.71 N	78.50 5.79 -12.97 N	106.97 9.26 -8.35 N	143.20 11.44 -32.78 N	166.58 6.71 -102.67 N	332.26 6.96 -268.56 N	184.58 9.12 -98.74 N	216.76 7.88 -142.65 N	131.12 4.03 -93.93 N	64.18 4.38 -23.94 N	98.61 5.07 -53.99 N	118.16 6.17 -64.26 N	113.22 6.01 -61.78 N	124.31 4.59 -83.51 N	135.67 4.45 -95.66 N	286.65 5.43 -236.71 N	164.91 4.87 -118.18 N	180.98 4.30 -140.70 N	125.90 4.60 -84.15 N	122.51 4.34 -82.43 N		
BINGHAMTON___COGEN 23790	37.28 1.20 0.00 N	47.43 1.43 0.00 N	38.30 0.98 0.00 N	40.26 0.91 0.00 N	37.73 1.02 0.00 N	61.66 1.92 0.00 N	92.46 3.10 0.00 N	102.29 3.30 0.00 N	58.84 1.64 0.00 N	58.53 1.80 0.00 N	78.97 2.25 0.00 N	68.10 1.87 0.00 N	33.97 0.82 0.00 N	36.77 0.91 0.00 N	40.70 1.16 0.00 N	49.14 1.40 0.00 N	46.62 1.17 0.00 N	36.94 0.74 0.00 N	36.30 0.75 0.00 N	45.24 0.72 0.00 N	42.63 0.76 0.00 N	36.70 0.71 0.00 N	37.89 0.75 0.00 N	36.41 0.67 0.00 N		
BLACK RIVER___HYD 24047	35.57 -0.51 0.00 N	45.31 -0.69 0.00 N	36.72 -0.60 0.00 N	38.84 -0.51 0.00 N	36.29 -0.42 0.00 N	59.24 -0.50 0.00 N	89.90 0.54 0.00 N	100.15 1.17 0.00 N	58.05 0.85 0.00 N	57.43 0.69 0.00 N	77.77 1.05 0.00 N	66.97 0.74 0.00 N	33.44 0.29 0.00 N	36.22 0.36 0.00 N	39.70 0.15 0.00 N	47.85 0.11 0.00 N	45.41 -0.03 0.00 N	36.26 0.05 0.00 N	35.62 0.07 0.00 N	44.68 0.16 0.00 N	42.12 0.26 0.00 N	35.92 -0.06 0.00 N	36.87 -0.28 0.00 N	35.36 -0.38 0.00 N		
BLISS_WT_PWR 323608	38.77 2.69 0.00 N	49.22 3.22 0.00 N	38.71 1.39 0.00 N	39.28 -0.07 0.00 N	37.01 0.30 0.00 N	62.23 2.50 0.00 N	90.22 0.87 0.00 N	99.54 0.55 0.00 N	56.09 -1.11 0.00 N	55.55 -1.18 0.00 N	75.79 -0.93 0.00 N	65.74 -0.49 0.00 N	32.50 -0.65 0.00 N	35.73 -0.14 0.00 N	39.42 -0.13 0.00 N	46.35 -1.39 0.00 N	43.76 -1.68 0.00 N	34.68 -1.53 0.00 N	33.74 -1.82 0.00 N	41.49 -3.03 0.00 N	39.50 -2.37 0.00 N	34.16 -1.82 0.00 N	36.40 -0.74 0.00 N	35.34 -0.40 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	37.27 1.18 0.00 N	47.46 1.46 0.00 N	38.44 1.12 0.00 N	40.42 1.08 0.00 N	37.79 1.08 0.00 N	61.72 1.98 0.00 N	92.12 2.76 0.00 N	102.06 3.07 0.00 N	58.71 1.51 0.00 N	58.34 1.61 0.00 N	79.19 2.47 0.00 N	68.32 2.09 0.00 N	34.26 1.11 0.00 N	37.00 1.14 0.00 N	40.94 1.39 0.00 N	49.35 1.61 0.00 N	46.91 1.47 0.00 N	37.34 1.13 0.00 N	36.66 1.10 0.00 N	45.88 1.36 0.00 N	42.91 1.04 0.00 N	37.17 1.19 0.00 N	38.43 1.29 0.00 N	37.03 1.28 0.00 N		
BOC_GAS_DRP 24189	37.47 1.39 0.00 N	47.73 1.72 0.00 N	38.66 1.34 0.00 N	40.66 1.31 0.00 N	38.00 1.29 0.00 N	61.99 2.26 0.00 N	92.42 3.06 0.00 N	102.41 3.43 0.00 N	58.92 1.72 0.00 N	58.49 1.75 0.00 N	79.12 2.40 0.00 N	68.25 2.02 0.00 N	34.23 1.07 0.00 N	36.97 1.11 0.00 N	40.90 1.36 0.00 N	49.32 1.58 0.00 N	47.04 1.60 0.00 N	37.45 1.24 0.00 N	36.75 1.20 0.00 N	46.00 1.48 0.00 N	43.04 1.17 0.00 N	37.30 1.32 0.00 N	38.58 1.43 0.00 N	37.16 1.42 0.00 N		
BORALEX_4TH_BRANCH 23824	38.62 2.54 0.00 N	49.20 3.20 0.00 N	39.94 2.62 0.00 N	41.98 2.64 0.00 N	39.14 2.43 0.00 N	64.01 4.28 0.00 N	95.79 6.43 0.00 N	105.86 6.88 0.00 N	60.87 3.67 0.00 N	60.24 3.50 0.00 N	81.49 4.77 0.00 N	70.17 3.94 0.00 N	35.17 2.02 0.00 N	37.93 2.07 0.00 N	42.07 2.52 0.00 N	50.74 3.00 0.00 N	48.46 3.02 0.00 N	38.64 2.42 0.00 N	37.94 2.39 0.00 N	47.64 3.12 0.00 N	44.35 2.49 0.00 N	38.55 2.56 0.00 N	39.87 2.72 0.00 N	38.29 2.55 0.00 N		
BOWLINE___1 23526	38.55 2.47 0.00 N	48.93 2.92 0.00 N	39.51 2.20 0.00 N	41.51 2.16 0.00 N	38.91 2.20 0.00 N	63.90 4.17 0.00 N	96.60 7.24 0.00 N	107.88 8.90 0.00 N	62.40 5.20 0.00 N	62.20 5.46 0.00 N	84.05 7.33 0.00 N	72.57 6.34 0.00 N	36.40 3.25 0.00 N	39.39 3.53 0.00 N	43.69 4.14 0.00 N	52.79 5.05 0.00 N	50.28 4.84 0.00 N	39.87 3.66 0.00 N	39.11 3.55 0.00 N	48.85 4.34 0.00 N	45.68 3.81 0.00 N	39.38 3.39 0.00 N	40.67 3.53 0.00 N	39.04 3.30 0.00 N		
BOWLINE___2 23595	38.55 2.47 0.00 N	48.93 2.92 0.00 N	39.52 2.20 0.00 N	41.51 2.17 0.00 N	38.91 2.20 0.00 N	63.90 4.17 0.00 N	96.60 7.24 0.00 N	107.89 8.90 0.00 N	62.41 5.21 0.00 N	62.20 5.46 0.00 N	84.05 7.33 0.00 N	72.58 6.34 0.00 N	36.40 3.25 0.00 N	39.39 3.53 0.00 N	43.69 4.14 0.00 N	52.79 5.05 0.00 N	50.28 4.84 0.00 N	39.88 3.67 0.00 N	39.11 3.55 0.00 N	48.86 4.34 0.00 N	45.69 3.83 0.00 N	39.38 3.39 0.00 N	40.67 3.53 0.00 N	39.04 3.30 0.00 N		
BROOKHAVEN___DRP 24191	51.41 2.72 -12.61 N	55.04 3.47 -5.57 N	59.53 2.69 -19.52 N	49.46 2.54 -7.57 N	67.11 2.69 -27.71 N	77.36 4.65 -12.97 N	105.62 7.91 -8.35 N	142.07 10.31 -32.78 N	165.41 6.12 -102.09 N	326.43 6.32 -263.39 N	181.79 8.08 -96.98 N	213.37 7.05 -140.09 N	129.29 3.63 -92.52 N	63.58 3.86 -23.86 N	97.26 4.47 -53.24 N	116.81 5.51 -63.55 N	112.61 5.39 -61.78 N	123.83 4.12 -83.51 N	135.23 4.08 -95.60 N	283.03 4.88 -233.63 N	163.64 4.34 -117.44 N	179.48 3.87 -139.64 N	125.22 3.99 -84.09 N	121.92 3.75 -82.43 N		
BROOKLYN_NAVY_YARD	38.64	48.98	39.58	41.51	38.96	64.06	96.96	108.40	62.73	62.57	84.45	72.96	36.67	39.69	44.01	53.15	50.60	40.11	39.36	49.15	46.00	39.66	41.11	39.46		

23515	2.56 0.00 N	2.98 0.00 N	2.26 0.00 N	2.16 0.00 N	2.25 0.00 N	4.32 0.00 N	7.60 0.00 N	9.41 0.00 N	5.53 0.00 N	5.84 0.00 N	7.73 0.00 N	6.73 0.00 N	3.51 0.00 N	3.83 0.00 N	4.46 0.00 N	5.41 0.00 N	5.16 0.00 N	3.90 0.00 N	3.80 0.00 N	4.63 0.00 N	4.13 0.00 N	3.67 0.00 N	3.96 0.00 N	3.72 0.00 N
BROOKLYN___ARMY_DRP 323595	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
BROOME_2_LFGE 323671	37.28 1.20 0.00 N	47.43 1.43 0.00 N	38.30 0.98 0.00 N	40.26 0.91 0.00 N	37.73 1.02 0.00 N	61.66 1.92 0.00 N	92.46 3.10 0.00 N	102.29 3.30 0.00 N	58.84 1.64 0.00 N	58.53 1.80 0.00 N	78.97 2.25 0.00 N	68.10 1.87 0.00 N	33.97 0.82 0.00 N	36.77 0.91 0.00 N	40.70 1.16 0.00 N	49.14 1.40 0.00 N	46.62 1.17 0.00 N	36.94 0.74 0.00 N	36.30 0.75 0.00 N	45.24 0.72 0.00 N	42.63 0.76 0.00 N	36.70 0.71 0.00 N	37.89 0.75 0.00 N	36.41 0.67 0.00 N
BROOME___LFGE 323600	37.28 1.20 0.00 N	47.43 1.43 0.00 N	38.30 0.98 0.00 N	40.26 0.91 0.00 N	37.73 1.02 0.00 N	61.66 1.92 0.00 N	92.46 3.10 0.00 N	102.29 3.30 0.00 N	58.84 1.64 0.00 N	58.53 1.80 0.00 N	78.97 2.25 0.00 N	68.10 1.87 0.00 N	33.97 0.82 0.00 N	36.77 0.91 0.00 N	40.70 1.16 0.00 N	49.14 1.40 0.00 N	46.62 1.17 0.00 N	36.94 0.74 0.00 N	36.30 0.75 0.00 N	45.24 0.72 0.00 N	42.63 0.76 0.00 N	36.70 0.71 0.00 N	37.89 0.75 0.00 N	36.41 0.67 0.00 N
BURROWS___LYONSDAL 23803	35.82 -0.26 0.00 N	45.62 -0.38 0.00 N	36.99 -0.33 0.00 N	39.09 -0.25 0.00 N	36.49 -0.22 0.00 N	59.48 -0.26 0.00 N	89.71 0.35 0.00 N	99.61 0.63 0.00 N	57.67 0.47 0.00 N	57.16 0.43 0.00 N	77.39 0.67 0.00 N	66.72 0.49 0.00 N	33.34 0.19 0.00 N	36.06 0.20 0.00 N	39.66 0.12 0.00 N	47.86 0.12 0.00 N	45.50 0.06 0.00 N	36.35 0.13 0.00 N	35.69 0.13 0.00 N	44.70 0.17 0.00 N	42.07 0.21 0.00 N	36.04 0.05 0.00 N	37.07 -0.07 0.00 N	35.58 -0.16 0.00 N
CAITHNESS_CC_1 323624	51.45 2.76 -12.61 N	55.06 3.49 -5.57 N	59.53 2.69 -19.52 N	49.49 2.57 -7.57 N	67.11 2.69 -27.71 N	77.39 4.68 -12.97 N	105.64 7.93 -8.35 N	142.03 10.27 -32.78 N	165.41 6.11 -102.11 N	326.58 6.30 -263.55 N	181.83 8.07 -97.04 N	213.43 7.03 -140.17 N	129.33 3.62 -92.56 N	63.58 3.85 -23.86 N	97.28 4.46 -53.26 N	116.81 5.50 -63.58 N	112.61 5.39 -61.78 N	123.82 4.10 -83.51 N	135.22 4.06 -95.60 N	283.12 4.87 -233.73 N	163.66 4.33 -117.47 N	179.50 3.85 -139.67 N	125.23 3.99 -84.09 N	121.93 3.75 -82.43 N
CALPINE BETH_PAGE_GT4 24209	52.21 3.52 -12.61 N	55.84 4.26 -5.57 N	60.11 3.28 -19.52 N	50.20 3.29 -7.57 N	67.67 3.25 -27.71 N	78.46 5.75 -12.97 N	106.71 9.00 -8.35 N	142.92 11.15 -32.78 N	166.86 6.54 -103.12 N	336.04 6.79 -272.52 N	185.75 8.95 -100.08 N	218.57 7.73 -144.61 N	132.14 3.97 -95.02 N	64.17 4.31 -24.00 N	99.10 4.99 -54.56 N	118.59 6.06 -64.79 N	113.11 5.89 -61.78 N	124.23 4.52 -83.51 N	135.64 4.38 -95.70 N	288.92 5.34 -239.06 N	165.40 4.80 -118.74 N	181.75 4.24 -141.52 N	125.99 4.65 -84.20 N	122.54 4.37 -82.43 N
CALPINE_BETH_PAGE_GT_4 323586	52.21 3.52 -12.61 N	55.84 4.26 -5.57 N	60.11 3.28 -19.52 N	50.20 3.29 -7.57 N	67.67 3.25 -27.71 N	78.46 5.75 -12.97 N	106.71 9.00 -8.35 N	142.92 11.15 -32.78 N	166.86 6.54 -103.12 N	336.04 6.79 -272.52 N	185.75 8.95 -100.08 N	218.57 7.73 -144.61 N	132.14 3.97 -95.02 N	64.17 4.31 -24.00 N	99.10 4.99 -54.56 N	118.59 6.06 -64.79 N	113.11 5.89 -61.78 N	124.23 4.52 -83.51 N	135.64 4.38 -95.70 N	288.92 5.34 -239.06 N	165.40 4.80 -118.74 N	181.75 4.24 -141.52 N	125.99 4.65 -84.20 N	122.54 4.37 -82.43 N
CALPINE_BP_GT1 23823	52.21 3.52 -12.61 N	55.84 4.26 -5.57 N	60.11 3.28 -19.52 N	50.20 3.29 -7.57 N	67.67 3.25 -27.71 N	78.46 5.75 -12.97 N	106.71 9.00 -8.35 N	142.92 11.15 -32.78 N	166.86 6.54 -103.12 N	336.04 6.79 -272.52 N	185.75 8.95 -100.08 N	218.57 7.73 -144.61 N	132.14 3.97 -95.02 N	64.17 4.31 -24.00 N	99.10 4.99 -54.56 N	118.59 6.06 -64.79 N	113.11 5.89 -61.78 N	124.23 4.52 -83.51 N	135.64 4.38 -95.70 N	288.92 5.34 -239.06 N	165.40 4.80 -118.74 N	181.75 4.24 -141.52 N	125.99 4.65 -84.20 N	122.54 4.37 -82.43 N
CALSPAN___DRP 24200	37.03 0.95 0.00 N	47.29 1.29 0.00 N	38.43 1.11 0.00 N	40.41 1.06 0.00 N	38.08 1.37 0.00 N	62.18 2.44 0.00 N	89.41 0.05 0.00 N	97.56 -1.42 0.00 N	56.91 -0.30 0.00 N	56.17 -0.56 0.00 N	75.45 -1.28 0.00 N	65.02 -1.21 0.00 N	32.35 -0.80 0.00 N	35.15 -0.72 0.00 N	38.59 -0.96 0.00 N	46.60 -1.14 0.00 N	43.92 -1.52 0.00 N	34.70 -1.51 0.00 N	34.03 -1.53 0.00 N	42.01 -2.51 0.00 N	40.23 -1.64 0.00 N	34.70 -1.28 0.00 N	36.06 -1.08 0.00 N	34.73 -1.01 0.00 N
CANDIGU_WT_PWR 323617	37.94 1.86 0.00 N	48.01 2.01 0.00 N	38.42 1.10 0.00 N	40.04 0.70 0.00 N	37.37 0.66 0.00 N	61.39 1.65 0.00 N	92.60 3.24 0.00 N	102.54 3.55 0.00 N	58.52 1.32 0.00 N	58.09 1.36 0.00 N	78.38 1.66 0.00 N	67.61 1.38 0.00 N	33.46 0.31 0.00 N	35.81 -0.06 0.00 N	39.57 0.03 0.00 N	48.03 0.28 0.00 N	45.64 0.19 0.00 N	35.96 -0.25 0.00 N	35.34 -0.21 0.00 N	43.85 -0.66 0.00 N	41.42 -0.45 0.00 N	35.77 -0.21 0.00 N	37.21 0.06 0.00 N	35.75 0.01 0.00 N
CARR STREET_E_SYR 24060	36.14 0.05 0.00 N	46.04 0.04 0.00 N	37.30 -0.02 0.00 N	39.27 -0.07 0.00 N	36.77 0.05 0.00 N	60.10 0.36 0.00 N	89.92 0.56 0.00 N	99.54 0.56 0.00 N	57.56 0.36 0.00 N	57.18 0.44 0.00 N	77.30 0.58 0.00 N	66.70 0.47 0.00 N	33.31 0.16 0.00 N	36.03 0.16 0.00 N	39.71 0.17 0.00 N	47.94 0.20 0.00 N	45.56 0.12 0.00 N	36.22 0.01 0.00 N	35.54 -0.01 0.00 N	44.39 -0.13 0.00 N	41.84 -0.02 0.00 N	35.95 -0.03 0.00 N	37.04 -0.10 0.00 N	35.55 -0.19 0.00 N
CARTHAGE___PAPER 23857	35.46 -0.62 0.00 N	45.18 -0.82 0.00 N	36.64 -0.68 0.00 N	38.78 -0.57 0.00 N	36.19 -0.52 0.00 N	58.94 -0.80 0.00 N	89.43 0.07 0.00 N	99.57 0.58 0.00 N	57.72 0.52 0.00 N	57.01 0.28 0.00 N	77.21 0.49 0.00 N	66.55 0.32 0.00 N	33.24 0.08 0.00 N	36.02 0.15 0.00 N	39.47 -0.08 0.00 N	47.58 -0.15 0.00 N	45.19 -0.25 0.00 N	36.13 -0.08 0.00 N	35.49 -0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.10 0.00 N	35.79 -0.19 0.00 N	36.76 -0.39 0.00 N	35.30 -0.44 0.00 N
CE_DUNWOOD___DRP 24194	38.63 2.55 0.00 N	49.01 3.01 0.00 N	39.61 2.29 0.00 N	41.58 2.24 0.00 N	38.99 2.27 0.00 N	64.03 4.29 0.00 N	96.78 7.42 0.00 N	108.10 9.12 0.00 N	62.53 5.33 0.00 N	62.33 5.60 0.00 N	84.25 7.53 0.00 N	72.72 6.49 0.00 N	36.51 3.36 0.00 N	39.52 3.66 0.00 N	43.83 4.28 0.00 N	52.94 5.20 0.00 N	50.43 4.99 0.00 N	39.99 3.78 0.00 N	39.22 3.67 0.00 N	49.02 4.50 0.00 N	45.85 3.98 0.00 N	39.51 3.53 0.00 N	40.82 3.68 0.00 N	39.17 3.43 0.00 N

CE_MILLWOOD___DRP 24193	38.55 2.47 0.00 N	48.91 2.91 0.00 N	39.52 2.21 0.00 N	41.50 2.16 0.00 N	38.91 2.19 0.00 N	63.90 4.17 0.00 N	96.59 7.23 0.00 N	107.84 8.86 0.00 N	62.38 5.18 0.00 N	62.19 5.46 0.00 N	84.04 7.32 0.00 N	72.55 6.32 0.00 N	36.42 3.27 0.00 N	39.41 3.55 0.00 N	43.70 4.15 0.00 N	52.79 5.05 0.00 N	50.29 4.85 0.00 N	39.89 3.69 0.00 N	39.13 3.58 0.00 N	48.90 4.38 0.00 N	45.72 3.85 0.00 N	39.41 3.43 0.00 N	40.71 3.57 0.00 N	39.07 3.33 0.00 N
CE_NYC2_DRP 24202	38.73 2.65 0.00 N	49.11 3.11 0.00 N	39.71 2.40 0.00 N	41.65 2.31 0.00 N	39.12 2.41 0.00 N	64.21 4.48 0.00 N	97.19 7.83 0.00 N	108.52 9.53 0.00 N	62.91 5.71 0.00 N	62.74 6.01 0.00 N	84.72 8.00 0.00 N	73.17 6.95 0.00 N	36.83 3.68 0.00 N	39.88 4.02 0.00 N	44.28 4.73 0.00 N	53.44 5.70 0.00 N	50.89 5.45 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	49.38 4.86 0.00 N	46.20 4.33 0.00 N	39.83 3.84 0.00 N	41.14 3.99 0.00 N	39.46 3.72 0.00 N
CE_NYC_DRP 24195	38.78 2.70 0.00 N	49.18 3.17 0.00 N	39.73 2.42 0.00 N	41.70 2.35 0.00 N	39.12 2.41 0.00 N	64.33 4.60 0.00 N	97.32 7.96 0.00 N	108.76 9.77 0.00 N	62.95 5.75 0.00 N	62.82 6.09 0.00 N	84.86 8.15 0.00 N	73.30 7.07 0.00 N	36.83 3.68 0.00 N	39.86 4.00 0.00 N	44.22 4.67 0.00 N	53.42 5.67 0.00 N	50.85 5.41 0.00 N	40.31 4.10 0.00 N	39.51 3.96 0.00 N	49.36 4.84 0.00 N	46.18 4.32 0.00 N	39.78 3.80 0.00 N	41.13 3.99 0.00 N	39.48 3.74 0.00 N
CHAFFEE___LFGE 323603	37.87 1.79 0.00 N	48.27 2.27 0.00 N	39.06 1.74 0.00 N	40.93 1.58 0.00 N	38.55 1.84 0.00 N	63.16 3.42 0.00 N	91.62 2.26 0.00 N	100.38 1.40 0.00 N	58.31 1.10 0.00 N	57.58 0.85 0.00 N	77.40 0.68 0.00 N	66.68 0.45 0.00 N	33.11 -0.04 0.00 N	36.00 0.14 0.00 N	39.59 0.04 0.00 N	47.76 0.02 0.00 N	45.01 -0.43 0.00 N	35.55 -0.67 0.00 N	34.84 -0.72 0.00 N	43.03 -1.49 0.00 N	41.19 -0.67 0.00 N	35.50 -0.48 0.00 N	36.88 -0.26 0.00 N	35.50 -0.24 0.00 N
CHATEAUG_WT_PWR 323614	34.87 -1.21 0.00 N	43.98 -2.02 0.00 N	35.67 -1.65 0.00 N	37.99 -1.36 0.00 N	35.06 -1.65 0.00 N	56.47 -3.27 0.00 N	84.46 -4.90 0.00 N	93.94 -5.05 0.00 N	54.40 -2.80 0.00 N	52.94 -3.79 0.01 N	55.93 -4.96 15.83 N	62.00 -4.23 0.00 N	31.10 -2.06 0.00 N	34.14 -1.72 0.00 N	37.37 -2.17 0.00 N	45.30 -2.44 0.00 N	43.51 -1.93 0.00 N	35.01 -1.20 0.00 N	34.53 -1.03 0.00 N	43.66 -0.86 0.00 N	41.35 -0.52 0.00 N	35.25 -0.74 0.00 N	36.16 -0.98 0.00 N	35.02 -0.72 0.00 N
CHAT_HIGH_FALL_HYD 323578	34.93 -1.15 0.00 N	44.13 -1.87 0.00 N	35.84 -1.48 0.00 N	38.16 -1.19 0.00 N	35.23 -1.48 0.00 N	56.71 -3.03 0.00 N	84.86 -4.49 0.00 N	94.34 -4.65 0.00 N	54.70 -2.50 0.00 N	53.28 -3.44 0.01 N	56.39 -4.51 15.83 N	62.40 -3.83 0.00 N	31.31 -1.84 0.00 N	34.33 -1.53 0.00 N	37.59 -1.96 0.00 N	45.53 -2.21 0.00 N	43.62 -1.82 0.00 N	35.08 -1.13 0.00 N	34.56 -1.00 0.00 N	43.65 -0.87 0.00 N	41.35 -0.52 0.00 N	35.24 -0.74 0.00 N	36.22 -0.93 0.00 N	35.07 -0.67 0.00 N
CHAUTAUQUA___LFGE 323629	37.66 1.58 0.00 N	48.04 2.04 0.00 N	38.84 1.52 0.00 N	40.81 1.46 0.00 N	38.46 1.75 0.00 N	62.84 3.11 0.00 N	92.08 2.72 0.00 N	100.79 1.81 0.00 N	58.08 0.88 0.00 N	57.63 0.90 0.00 N	77.34 0.63 0.00 N	66.56 0.33 0.00 N	32.97 -0.18 0.00 N	35.85 -0.01 0.00 N	39.67 0.12 0.00 N	48.08 0.34 0.00 N	45.36 -0.08 0.00 N	35.69 -0.53 0.00 N	35.07 -0.49 0.00 N	43.33 -1.19 0.00 N	41.32 -0.54 0.00 N	35.60 -0.38 0.00 N	36.91 -0.24 0.00 N	35.60 -0.14 0.00 N
CH_MIDHUDSON___DRP 24192	38.55 2.46 0.00 N	48.94 2.94 0.00 N	39.56 2.24 0.00 N	41.54 2.19 0.00 N	38.91 2.19 0.00 N	63.89 4.15 0.00 N	96.50 7.14 0.00 N	107.52 8.54 0.00 N	62.16 4.96 0.00 N	61.91 5.18 0.00 N	83.72 7.00 0.00 N	72.26 6.03 0.00 N	36.26 3.11 0.00 N	39.20 3.34 0.00 N	43.46 3.92 0.00 N	52.47 4.74 0.00 N	50.02 4.58 0.00 N	39.72 3.51 0.00 N	38.96 3.41 0.00 N	48.72 4.20 0.00 N	45.56 3.69 0.00 N	39.29 3.31 0.00 N	40.59 3.44 0.00 N	38.94 3.20 0.00 N
CH_MISC_IPPS 23765	38.73 2.65 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.74 2.39 0.00 N	39.10 2.39 0.00 N	64.24 4.51 0.00 N	97.11 7.75 0.00 N	108.30 9.32 0.00 N	62.62 5.42 0.00 N	62.39 5.65 0.00 N	84.35 7.63 0.00 N	72.82 6.59 0.00 N	36.52 3.37 0.00 N	39.49 3.63 0.00 N	43.78 4.23 0.00 N	52.86 5.12 0.00 N	50.38 4.94 0.00 N	39.99 3.78 0.00 N	39.24 3.68 0.00 N	49.06 4.54 0.00 N	45.89 4.02 0.00 N	39.55 3.57 0.00 N	40.82 3.68 0.00 N	39.15 3.41 0.00 N
CH_RES_BVR_FALLS 23983	35.47 -0.61 0.00 N	45.21 -0.79 0.00 N	36.64 -0.68 0.00 N	38.77 -0.58 0.00 N	36.08 -0.63 0.00 N	58.49 -1.25 0.00 N	87.61 -1.75 0.00 N	97.05 -1.93 0.00 N	56.20 -1.00 0.00 N	55.42 -1.32 0.00 N	74.76 -1.96 0.00 N	64.39 -1.84 0.00 N	32.25 -0.90 0.00 N	34.95 -0.91 0.00 N	38.42 -1.13 0.00 N	46.44 -1.30 0.00 N	44.27 -1.18 0.00 N	35.47 -0.74 0.00 N	34.90 -0.65 0.00 N	43.82 -0.71 0.00 N	41.33 -0.54 0.00 N	35.48 -0.50 0.00 N	36.73 -0.42 0.00 N	35.39 -0.35 0.00 N
CH_RES_NIAGARA 23895	36.48 0.40 0.00 N	46.58 0.58 0.00 N	38.01 0.70 0.00 N	40.07 0.72 0.00 N	37.82 1.10 0.00 N	61.66 1.92 0.00 N	87.10 -2.26 0.00 N	94.45 -4.53 0.00 N	55.45 -1.75 0.00 N	54.56 -2.17 0.00 N	73.20 -3.52 0.00 N	63.16 -3.07 0.00 N	31.48 -1.67 0.00 N	34.10 -1.76 0.00 N	37.28 -2.27 0.00 N	44.89 -2.85 0.00 N	42.25 -3.19 0.00 N	33.47 -2.74 0.00 N	32.81 -2.75 0.00 N	40.41 -4.11 0.00 N	38.94 -2.93 0.00 N	33.59 -2.39 0.00 N	34.96 -2.19 0.00 N	33.73 -2.01 0.00 N
CH_RES_SYRACUSE 23985	36.19 0.11 0.00 N	46.11 0.11 0.00 N	37.36 0.05 0.00 N	39.34 0.00 0.00 N	36.83 0.12 0.00 N	60.24 0.51 0.00 N	90.16 0.80 0.00 N	99.85 0.86 0.00 N	57.71 0.51 0.00 N	57.27 0.54 0.00 N	77.39 0.67 0.00 N	66.77 0.55 0.00 N	33.35 0.20 0.00 N	36.08 0.22 0.00 N	39.77 0.22 0.00 N	48.00 0.26 0.00 N	45.63 0.19 0.00 N	36.29 0.07 0.00 N	35.62 0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.09 0.00 N	36.04 0.06 0.00 N	37.13 -0.02 0.00 N	35.64 -0.09 0.00 N
CLINTON_WT_PWR 323605	34.87 -1.21 0.00 N	43.98 -2.02 0.00 N	35.67 -1.65 0.00 N	37.99 -1.36 0.00 N	35.06 -1.65 0.00 N	56.47 -3.27 0.00 N	84.46 -4.90 0.00 N	93.94 -5.05 0.00 N	54.40 -2.80 0.00 N	52.94 -3.79 0.01 N	55.93 -4.96 15.83 N	62.00 -4.23 0.00 N	31.10 -2.06 0.00 N	34.14 -1.72 0.00 N	37.37 -2.17 0.00 N	45.30 -2.44 0.00 N	43.51 -1.93 0.00 N	35.01 -1.20 0.00 N	34.53 -1.03 0.00 N	43.66 -0.86 0.00 N	41.35 -0.52 0.00 N	35.25 -0.74 0.00 N	36.16 -0.98 0.00 N	35.02 -0.72 0.00 N
CLINTON___LFGE 323618	35.14 -0.94 0.00 N	44.30 -1.70 0.00 N	35.90 -1.42 0.00 N	38.22 -1.12 0.00 N	35.34 -1.37 0.00 N	56.94 -2.80 0.00 N	85.28 -4.07 0.00 N	94.94 -4.04 0.00 N	55.00 -2.20 0.00 N	53.62 -3.10 0.01 N	56.88 -4.01 15.83 N	62.74 -3.49 0.00 N	31.47 -1.68 0.00 N	34.46 -1.40 0.00 N	37.78 -1.77 0.00 N	45.68 -2.06 0.00 N	43.90 -1.54 0.00 N	35.30 -0.92 0.00 N	34.82 -0.74 0.00 N	44.04 -0.48 0.00 N	41.69 -0.18 0.00 N	35.60 -0.38 0.00 N	36.54 -0.60 0.00 N	35.36 -0.38 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
COLONIE_LFGE__323577	38.38 2.30 0.00 N	48.88 2.88 0.00 N	39.65 2.33 0.00 N	41.67 2.33 0.00 N	38.93 2.22 0.00 N	63.67 3.94 0.00 N	95.09 5.73 0.00 N	105.18 6.19 0.00 N	60.58 3.38 0.00 N	59.97 3.24 0.00 N	81.10 4.38 0.00 N	69.92 3.69 0.00 N	35.04 1.89 0.00 N	37.79 1.93 0.00 N	41.85 2.30 0.00 N	50.48 2.74 0.00 N	48.12 2.68 0.00 N	38.34 2.13 0.00 N	37.65 2.09 0.00 N	47.21 2.69 0.00 N	44.04 2.17 0.00 N	38.28 2.30 0.00 N	39.52 2.38 0.00 N	38.00 2.26 0.00 N	
CORNELL__23752	37.05 0.96 0.00 N	47.19 1.19 0.00 N	38.19 0.87 0.00 N	40.20 0.86 0.00 N	37.64 0.93 0.00 N	61.64 1.91 0.00 N	92.48 3.12 0.00 N	102.48 3.49 0.00 N	59.23 2.03 0.00 N	58.83 2.10 0.00 N	79.49 2.77 0.00 N	68.55 2.32 0.00 N	34.20 1.05 0.00 N	37.03 1.16 0.00 N	40.84 1.30 0.00 N	49.39 1.65 0.00 N	46.96 1.52 0.00 N	37.32 1.11 0.00 N	36.63 1.07 0.00 N	45.70 1.18 0.00 N	43.12 1.26 0.00 N	36.99 1.01 0.00 N	38.07 0.93 0.00 N	36.48 0.74 0.00 N	
COXSACKIE__GT23611	38.38 2.30 0.00 N	48.80 2.80 0.00 N	39.48 2.16 0.00 N	41.49 2.15 0.00 N	38.85 2.13 0.00 N	64.02 4.28 0.00 N	96.85 7.50 0.00 N	107.04 8.05 0.00 N	61.63 4.43 0.00 N	61.37 4.64 0.00 N	83.03 6.31 0.00 N	71.65 5.42 0.00 N	35.88 2.73 0.00 N	38.74 2.88 0.00 N	42.89 3.34 0.00 N	51.79 4.05 0.00 N	49.31 3.87 0.00 N	39.18 2.97 0.00 N	38.47 2.92 0.00 N	48.16 3.64 0.00 N	45.03 3.16 0.00 N	38.87 2.89 0.00 N	40.27 3.13 0.00 N	38.90 3.15 0.00 N	
CRESCENT__HYD24018	38.38 2.30 0.00 N	48.88 2.88 0.00 N	39.65 2.33 0.00 N	41.67 2.33 0.00 N	38.93 2.22 0.00 N	63.67 3.94 0.00 N	95.09 5.73 0.00 N	105.18 6.19 0.00 N	60.58 3.38 0.00 N	59.97 3.24 0.00 N	81.10 4.38 0.00 N	69.92 3.69 0.00 N	35.04 1.89 0.00 N	37.79 1.93 0.00 N	41.85 2.30 0.00 N	50.48 2.74 0.00 N	48.12 2.68 0.00 N	38.34 2.13 0.00 N	37.65 2.09 0.00 N	47.21 2.69 0.00 N	44.04 2.17 0.00 N	38.28 2.30 0.00 N	39.52 2.38 0.00 N	38.00 2.26 0.00 N	
CRUCIBLE_METL_DRP24180	36.19 0.11 0.00 N	46.11 0.11 0.00 N	37.36 0.05 0.00 N	39.34 0.00 0.00 N	36.83 0.12 0.00 N	60.24 0.51 0.00 N	90.16 0.80 0.00 N	99.85 0.86 0.00 N	57.71 0.51 0.00 N	57.27 0.54 0.00 N	77.39 0.67 0.00 N	66.77 0.55 0.00 N	33.35 0.20 0.00 N	36.08 0.22 0.00 N	39.77 0.22 0.00 N	48.00 0.26 0.00 N	45.63 0.19 0.00 N	36.29 0.07 0.00 N	35.62 0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.09 0.00 N	36.04 0.06 0.00 N	37.13 -0.02 0.00 N	35.64 -0.09 0.00 N	
DANC__LFGE323619	35.57 -0.51 0.00 N	45.31 -0.69 0.00 N	36.72 -0.60 0.00 N	38.84 -0.51 0.00 N	36.29 -0.42 0.00 N	59.24 -0.50 0.00 N	89.90 0.54 0.00 N	100.15 1.17 0.00 N	58.05 0.85 0.00 N	57.43 0.69 0.00 N	77.77 1.05 0.00 N	66.97 0.74 0.00 N	33.44 0.29 0.00 N	36.22 0.36 0.00 N	39.70 0.15 0.00 N	47.85 0.11 0.00 N	45.41 -0.03 0.00 N	36.26 0.05 0.00 N	35.62 0.07 0.00 N	44.68 0.16 0.00 N	42.12 0.26 0.00 N	35.92 -0.06 0.00 N	36.87 -0.28 0.00 N	35.36 -0.38 0.00 N	
DANSKAMMER__123586	38.73 2.65 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.74 2.39 0.00 N	39.10 2.39 0.00 N	64.24 4.51 0.00 N	97.11 7.75 0.00 N	108.30 9.32 0.00 N	62.62 5.42 0.00 N	62.39 5.65 0.00 N	84.35 7.63 0.00 N	72.82 6.59 0.00 N	36.52 3.37 0.00 N	39.49 3.63 0.00 N	43.78 4.23 0.00 N	52.86 5.12 0.00 N	50.38 4.94 0.00 N	39.99 3.78 0.00 N	39.24 3.68 0.00 N	49.06 4.54 0.00 N	45.89 4.02 0.00 N	39.55 3.57 0.00 N	40.82 3.68 0.00 N	39.15 3.41 0.00 N	
DANSKAMMER__223589	38.73 2.65 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.74 2.39 0.00 N	39.10 2.39 0.00 N	64.24 4.51 0.00 N	97.11 7.75 0.00 N	108.30 9.32 0.00 N	62.62 5.42 0.00 N	62.39 5.65 0.00 N	84.35 7.63 0.00 N	72.82 6.59 0.00 N	36.52 3.37 0.00 N	39.49 3.63 0.00 N	43.78 4.23 0.00 N	52.86 5.12 0.00 N	50.38 4.94 0.00 N	39.99 3.78 0.00 N	39.24 3.68 0.00 N	49.06 4.54 0.00 N	45.89 4.02 0.00 N	39.55 3.57 0.00 N	40.82 3.68 0.00 N	39.15 3.41 0.00 N	
DANSKAMMER__323590	38.73 2.65 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.74 2.39 0.00 N	39.10 2.39 0.00 N	64.24 4.51 0.00 N	97.11 7.75 0.00 N	108.30 9.32 0.00 N	62.62 5.42 0.00 N	62.39 5.65 0.00 N	84.35 7.63 0.00 N	72.82 6.59 0.00 N	36.52 3.37 0.00 N	39.49 3.63 0.00 N	43.78 4.23 0.00 N	52.86 5.12 0.00 N	50.38 4.94 0.00 N	39.99 3.78 0.00 N	39.24 3.68 0.00 N	49.06 4.54 0.00 N	45.89 4.02 0.00 N	39.55 3.57 0.00 N	40.82 3.68 0.00 N	39.15 3.41 0.00 N	
DANSKAMMER__423591	38.73 2.65 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.74 2.39 0.00 N	39.10 2.39 0.00 N	64.24 4.51 0.00 N	97.11 7.75 0.00 N	108.30 9.32 0.00 N	62.62 5.42 0.00 N	62.39 5.65 0.00 N	84.35 7.63 0.00 N	72.82 6.59 0.00 N	36.52 3.37 0.00 N	39.49 3.63 0.00 N	43.78 4.23 0.00 N	52.86 5.12 0.00 N	50.38 4.94 0.00 N	39.99 3.78 0.00 N	39.24 3.68 0.00 N	49.06 4.54 0.00 N	45.89 4.02 0.00 N	39.55 3.57 0.00 N	40.82 3.68 0.00 N	39.15 3.41 0.00 N	
DANSKAMMER__DIESEL23592	38.73 2.65 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.74 2.39 0.00 N	39.10 2.39 0.00 N	64.24 4.51 0.00 N	97.11 7.75 0.00 N	108.30 9.32 0.00 N	62.62 5.42 0.00 N	62.39 5.65 0.00 N	84.35 7.63 0.00 N	72.82 6.59 0.00 N	36.52 3.37 0.00 N	39.49 3.63 0.00 N	43.78 4.23 0.00 N	52.86 5.12 0.00 N	50.38 4.94 0.00 N	39.99 3.78 0.00 N	39.24 3.68 0.00 N	49.06 4.54 0.00 N	45.89 4.02 0.00 N	39.55 3.57 0.00 N	40.82 3.68 0.00 N	39.15 3.41 0.00 N	
DASHVILLE__HYD23610	38.34 2.26 0.00 N	48.71 2.71 0.00 N	39.39 2.07 0.00 N	41.37 2.02 0.00 N	38.74 2.03 0.00 N	63.59 3.86 0.00 N	95.98 6.62 0.00 N	106.93 7.95 0.00 N	61.83 4.63 0.00 N	61.60 4.87 0.00 N	83.20 6.48 0.00 N	71.83 5.60 0.00 N	36.08 2.93 0.00 N	39.01 3.15 0.00 N	43.22 3.67 0.00 N	52.17 4.43 0.00 N	49.74 4.30 0.00 N	39.51 3.30 0.00 N	38.77 3.21 0.00 N	48.49 3.97 0.00 N	45.35 3.48 0.00 N	39.11 3.13 0.00 N	40.40 3.26 0.00 N	38.76 3.02 0.00 N	
DELAWARE__LFGE323621	37.45 1.37 0.00 N	47.69 1.69 0.00 N	38.59 1.28 0.00 N	40.60 1.26 0.00 N	38.00 1.29 0.00 N	62.18 2.44 0.00 N	93.50 4.14 0.00 N	103.77 4.78 0.00 N	59.89 2.69 0.00 N	59.54 2.81 0.00 N	80.53 3.81 0.00 N	69.48 3.25 0.00 N	34.78 1.62 0.00 N	37.61 1.75 0.00 N	41.55 2.01 0.00 N	50.14 2.40 0.00 N	47.74 2.30 0.00 N	37.96 1.75 0.00 N	37.28 1.72 0.00 N	46.60 2.08 0.00 N	43.78 1.92 0.00 N	37.67 1.69 0.00 N	38.86 1.72 0.00 N	37.29 1.55 0.00 N	
DOGLEVILLE__HYD	37.66	47.65	38.47	40.44	37.91	62.45	94.00	104.68	60.08	59.91	81.17	70.04	34.88	37.63	41.83	50.43	48.00	38.22	37.57	46.97	43.95	38.05	39.36	37.78	

23807	1.58 0.00 N	1.65 0.00 N	1.15 0.00 N	1.10 0.00 N	1.19 0.00 N	2.71 0.00 N	4.64 0.00 N	5.70 0.00 N	2.88 0.00 N	3.18 0.00 N	4.45 0.00 N	3.80 0.00 N	1.73 0.00 N	1.77 0.00 N	2.29 0.00 N	2.69 0.00 N	2.56 0.00 N	2.01 0.00 N	2.01 0.00 N	2.45 0.00 N	2.08 0.00 N	2.07 0.00 N	2.21 0.00 N	2.04 0.00 N
DUNKIRK___1 23563	37.45 1.37 0.00 N	47.79 1.79 0.00 N	38.63 1.31 0.00 N	40.60 1.26 0.00 N	38.27 1.56 0.00 N	62.49 2.75 0.00 N	91.49 2.14 0.00 N	100.15 1.17 0.00 N	57.70 0.50 0.00 N	57.23 0.50 0.00 N	76.82 0.10 0.00 N	66.12 -0.11 0.00 N	32.75 -0.40 0.00 N	35.60 -0.26 -0.14 0.00 N	39.41 -0.14 0.05 0.00 N	47.79 0.05 -0.36 0.00 N	45.09 -0.36 -0.75 0.00 N	35.47 -0.75 -0.70 0.00 N	34.86 -0.70 -1.45 0.00 N	43.06 -1.45 -0.79 0.00 N	41.07 -0.79 -0.61 0.00 N	35.38 -0.61 -0.45 0.00 N	36.69 -0.45 -0.32 0.00 N	35.42 -0.32 0.00 0.00 N
DUNKIRK___2 23564	37.45 1.37 0.00 N	47.79 1.79 0.00 N	38.63 1.31 0.00 N	40.60 1.26 0.00 N	38.27 1.56 0.00 N	62.49 2.75 0.00 N	91.49 2.14 0.00 N	100.15 1.17 0.00 N	57.70 0.50 0.00 N	57.23 0.50 0.00 N	76.82 0.10 0.00 N	66.12 -0.11 0.00 N	32.75 -0.40 0.00 N	35.60 -0.26 -0.14 0.00 N	39.41 -0.14 0.05 0.00 N	47.79 0.05 -0.36 0.00 N	45.09 -0.36 -0.75 0.00 N	35.47 -0.75 -0.70 0.00 N	34.86 -0.70 -1.45 0.00 N	43.06 -1.45 -0.79 0.00 N	41.07 -0.79 -0.61 0.00 N	35.38 -0.61 -0.45 0.00 N	36.69 -0.45 -0.32 0.00 N	35.42 -0.32 0.00 0.00 N
DUNKIRK___3 23565	37.17 1.09 0.00 N	47.42 1.42 0.00 N	38.38 1.06 0.00 N	40.34 0.99 0.00 N	38.01 1.30 0.00 N	62.05 2.32 0.00 N	90.56 1.20 0.00 N	99.07 0.08 0.00 N	57.19 -0.01 0.00 N	56.69 -0.04 0.00 N	76.09 -0.63 0.00 N	65.52 -0.71 0.00 N	32.48 -0.68 0.00 N	35.29 -0.57 -0.53 0.00 N	39.02 -0.53 -0.44 0.00 N	47.30 -0.44 -0.83 0.00 N	44.61 -0.83 -1.09 0.00 N	35.12 -1.09 -1.05 0.00 N	34.51 -1.05 -1.89 0.00 N	42.63 -1.89 -1.20 0.00 N	40.67 -1.20 -0.93 0.00 N	35.05 -0.93 -0.77 0.00 N	36.37 -0.77 -0.65 0.00 N	35.09 -0.65 0.00 0.00 N
DUNKIRK___4 23566	37.17 1.09 0.00 N	47.42 1.42 0.00 N	38.38 1.06 0.00 N	40.34 0.99 0.00 N	38.01 1.30 0.00 N	62.05 2.32 0.00 N	90.56 1.20 0.00 N	99.07 0.08 0.00 N	57.19 -0.01 0.00 N	56.69 -0.04 0.00 N	76.09 -0.63 0.00 N	65.52 -0.71 0.00 N	32.48 -0.68 0.00 N	35.29 -0.57 -0.53 0.00 N	39.02 -0.53 -0.44 0.00 N	47.30 -0.44 -0.83 0.00 N	44.61 -0.83 -1.09 0.00 N	35.12 -1.09 -1.05 0.00 N	34.51 -1.05 -1.89 0.00 N	42.63 -1.89 -1.20 0.00 N	40.67 -1.20 -0.93 0.00 N	35.05 -0.93 -0.77 0.00 N	36.37 -0.77 -0.65 0.00 N	35.09 -0.65 0.00 0.00 N
EAST HAMPTON___GT 23717	53.57 4.88 -12.61 N	57.55 5.98 -5.57 N	61.46 4.62 -19.52 N	51.44 4.53 -7.57 N	69.07 4.65 -27.71 N	80.84 8.13 -12.97 N	111.84 14.13 -8.35 N	149.65 17.88 -32.78 N	170.25 11.02 -102.04 N	331.21 11.54 -262.94 N	189.16 15.61 -96.83 N	219.68 13.58 -139.87 N	132.48 6.93 -92.39 N	67.14 7.43 -23.86 N	101.14 8.42 -53.18 N	121.63 10.39 -63.49 N	117.27 10.05 -61.78 N	127.54 7.82 -83.51 N	138.90 7.75 -95.60 N	287.31 9.42 -233.37 N	167.53 8.28 -117.38 N	182.83 7.30 -139.54 N	128.47 7.24 -84.09 N	124.70 6.53 -82.43 N
EAST RIVER___6 23660	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.76 2.44 0.00 N	41.70 2.36 0.00 N	39.14 2.43 0.00 N	64.35 4.61 0.00 N	97.39 8.03 0.00 N	108.84 9.86 0.00 N	63.00 5.80 0.00 N	62.85 6.12 0.00 N	84.89 8.17 0.00 N	73.32 7.09 0.00 N	36.81 3.66 0.00 N	39.83 3.97 0.00 N	44.20 4.65 0.00 N	53.38 5.64 0.00 N	50.82 5.38 0.00 N	40.27 4.06 0.00 N	39.48 3.92 0.00 N	49.32 4.80 0.00 N	46.14 4.28 0.00 N	39.74 3.76 0.00 N	41.09 3.95 0.00 N	39.43 3.69 0.00 N
EAST RIVER___7 23524	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.76 2.44 0.00 N	41.70 2.36 0.00 N	39.14 2.43 0.00 N	64.35 4.61 0.00 N	97.39 8.03 0.00 N	108.84 9.86 0.00 N	63.00 5.80 0.00 N	62.85 6.12 0.00 N	84.89 8.17 0.00 N	73.32 7.09 0.00 N	36.81 3.66 0.00 N	39.83 3.97 0.00 N	44.20 4.65 0.00 N	53.38 5.64 0.00 N	50.82 5.38 0.00 N	40.27 4.06 0.00 N	39.48 3.92 0.00 N	49.32 4.80 0.00 N	46.14 4.28 0.00 N	39.74 3.76 0.00 N	41.09 3.95 0.00 N	39.43 3.69 0.00 N
EAST_HAMPTON___DIESEL 23722	53.57 4.88 -12.61 N	57.55 5.98 -5.57 N	61.46 4.62 -19.52 N	51.44 4.53 -7.57 N	69.07 4.65 -27.71 N	80.84 8.13 -12.97 N	111.84 14.13 -8.35 N	149.65 17.88 -32.78 N	170.25 11.02 -102.04 N	331.21 11.54 -262.94 N	189.16 15.61 -96.83 N	219.68 13.58 -139.87 N	132.48 6.93 -92.39 N	67.14 7.43 -23.86 N	101.14 8.42 -53.18 N	121.63 10.39 -63.49 N	117.27 10.05 -61.78 N	127.54 7.82 -83.51 N	138.90 7.75 -95.60 N	287.31 9.42 -233.37 N	167.53 8.28 -117.38 N	182.83 7.30 -139.54 N	128.47 7.24 -84.09 N	124.70 6.53 -82.43 N
EAST_RIVER___1 323558	38.78 2.70 0.00 N	49.18 3.17 0.00 N	39.73 2.42 0.00 N	41.70 2.35 0.00 N	39.12 2.41 0.00 N	64.33 4.60 0.00 N	97.32 7.96 0.00 N	108.76 9.77 0.00 N	62.95 5.75 0.00 N	62.82 6.09 0.00 N	84.86 8.15 0.00 N	73.30 7.07 0.00 N	36.83 3.68 0.00 N	39.86 4.00 0.00 N	44.22 4.67 0.00 N	53.42 5.67 0.00 N	50.85 5.41 0.00 N	40.31 4.10 0.00 N	39.51 3.96 0.00 N	49.36 4.84 0.00 N	46.18 4.32 0.00 N	39.78 3.80 0.00 N	41.13 3.99 0.00 N	39.48 3.74 0.00 N
EAST_RIVER___2 323559	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.76 2.44 0.00 N	41.70 2.36 0.00 N	39.14 2.43 0.00 N	64.35 4.61 0.00 N	97.39 8.03 0.00 N	108.84 9.86 0.00 N	63.00 5.80 0.00 N	62.85 6.12 0.00 N	84.89 8.17 0.00 N	73.32 7.09 0.00 N	36.81 3.66 0.00 N	39.83 3.97 0.00 N	44.20 4.65 0.00 N	53.38 5.64 0.00 N	50.82 5.38 0.00 N	40.27 4.06 0.00 N	39.48 3.92 0.00 N	49.32 4.80 0.00 N	46.14 4.28 0.00 N	39.74 3.76 0.00 N	41.09 3.95 0.00 N	39.43 3.69 0.00 N
EAST___DELAWARE_HYD 23607	38.04 1.96 0.00 N	48.39 2.39 0.00 N	39.13 1.81 0.00 N	41.15 1.80 0.00 N	38.54 1.83 0.00 N	63.35 3.61 0.00 N	95.73 6.38 0.00 N	106.84 7.86 0.00 N	63.13 5.93 0.00 N	62.79 6.06 0.00 N	84.90 8.18 0.00 N	73.29 7.06 0.00 N	36.67 3.52 0.00 N	39.65 3.79 0.00 N	43.85 4.31 0.00 N	51.34 3.60 0.00 N	48.55 3.11 0.00 N	38.44 2.24 0.00 N	37.75 2.20 0.00 N	47.24 2.72 0.00 N	44.30 2.44 0.00 N	38.06 2.08 0.00 N	39.21 2.07 0.00 N	37.57 1.83 0.00 N
ELEC_TRO_TEK 24086	52.01 3.32 -12.61 N	55.57 4.00 -5.57 N	59.92 3.08 -19.52 N	49.98 3.06 -7.57 N	67.48 3.05 -27.71 N	78.19 5.48 -12.97 N	106.70 8.99 -8.35 N	142.82 11.06 -32.78 N	167.50 6.45 -103.84 N	342.31 6.69 -278.89 N	187.80 8.83 -102.25 N	221.64 7.65 -147.76 N	133.85 3.94 -96.77 N	64.26 4.30 -24.09 N	100.02 4.99 -55.48 N	119.43 6.03 -65.65 N	113.04 5.82 -61.78 N	124.17 4.45 -83.51 N	135.68 4.35 -95.77 N	292.66 5.30 -242.85 N	166.25 4.74 -119.64 N	183.02 4.20 -142.83 N	125.82 4.41 -84.27 N	122.36 4.19 -82.43 N
ELLENBURG_WT_PWR 323604	34.87 -1.21 0.00 N	43.98 -2.02 0.00 N	35.67 -1.65 0.00 N	37.99 -1.36 0.00 N	35.06 -1.65 0.00 N	56.47 -3.27 0.00 N	84.46 -4.90 0.00 N	93.94 -5.05 0.00 N	54.40 -2.80 0.00 N	52.94 -3.79 0.01 N	55.93 -4.96 15.83 N	62.00 -4.23 0.00 N	31.10 -2.06 0.00 N	34.14 -1.72 0.00 N	37.37 -2.17 0.00 N	45.30 -2.44 0.00 N	43.51 -1.93 0.00 N	35.01 -1.20 0.00 N	34.53 -1.03 0.00 N	43.66 -0.86 0.00 N	41.35 -0.52 0.00 N	35.25 -0.74 0.00 N	36.16 -0.98 0.00 N	35.02 -0.72 0.00 N

EMPIRE_CC_1 323656	38.02 1.94 0.00 N	48.43 2.43 0.00 N	39.25 1.93 0.00 N	41.26 1.91 0.00 N	38.53 1.82 0.00 N	62.68 2.94 0.00 N	93.11 3.75 0.00 N	102.60 3.61 0.00 N	59.09 1.89 0.00 N	58.70 1.97 0.00 N	79.40 2.68 0.00 N	68.45 2.22 0.00 N	34.34 1.18 0.00 N	37.05 1.19 0.00 N	41.01 1.46 0.00 N	49.43 1.69 0.00 N	47.20 1.76 0.00 N	37.63 1.42 0.00 N	36.94 1.39 0.00 N	46.28 1.76 0.00 N	43.18 1.32 0.00 N	37.88 1.90 0.00 N	39.21 2.07 0.00 N	37.74 1.99 0.00 N
EMPIRE_CC_2 323658	38.02 1.94 0.00 N	48.43 2.43 0.00 N	39.25 1.93 0.00 N	41.26 1.91 0.00 N	38.53 1.82 0.00 N	62.68 2.94 0.00 N	93.11 3.75 0.00 N	102.60 3.61 0.00 N	59.09 1.89 0.00 N	58.70 1.97 0.00 N	79.40 2.68 0.00 N	68.45 2.22 0.00 N	34.34 1.18 0.00 N	37.05 1.19 0.00 N	41.01 1.46 0.00 N	49.43 1.69 0.00 N	47.20 1.76 0.00 N	37.63 1.42 0.00 N	36.94 1.39 0.00 N	46.28 1.76 0.00 N	43.18 1.32 0.00 N	37.88 1.90 0.00 N	39.21 2.07 0.00 N	37.74 1.99 0.00 N
ERIE_WT_PWR 323693	37.02 0.94 0.00 N	47.27 1.27 0.00 N	38.42 1.10 0.00 N	40.40 1.06 0.00 N	38.08 1.37 0.00 N	62.18 2.44 0.00 N	89.41 0.05 0.00 N	97.58 -1.40 0.00 N	56.93 -0.27 0.00 N	56.22 -0.51 0.00 N	75.51 -1.21 0.00 N	65.03 -1.20 0.00 N	32.35 -0.80 0.00 N	35.14 -0.72 0.00 N	38.57 -0.97 0.00 N	46.59 -1.15 0.00 N	43.91 -1.53 0.00 N	34.70 -1.51 0.00 N	34.02 -1.54 0.00 N	42.00 -2.52 0.00 N	40.22 -1.64 0.00 N	34.69 -1.29 0.00 N	36.05 -1.09 0.00 N	34.72 -1.02 0.00 N
E_CANADA_CAP_HY 24051	36.96 0.87 0.00 N	47.38 1.38 0.00 N	38.40 1.08 0.00 N	40.49 1.14 0.00 N	37.80 1.08 0.00 N	61.85 2.11 0.00 N	93.94 4.58 0.00 N	104.04 5.06 0.00 N	60.58 3.37 0.00 N	60.11 3.38 0.00 N	81.34 4.62 0.00 N	70.23 4.00 0.00 N	35.25 2.10 0.00 N	38.02 2.16 0.00 N	41.58 2.03 0.00 N	50.14 2.41 0.00 N	47.53 2.09 0.00 N	37.86 1.65 0.00 N	37.17 1.62 0.00 N	46.59 2.07 0.00 N	44.05 2.19 0.00 N	37.65 1.66 0.00 N	38.57 1.43 0.00 N	36.97 1.23 0.00 N
E_CANADA_MHWK_HY 24050	37.66 1.58 0.00 N	47.65 1.65 0.00 N	38.47 1.15 0.00 N	40.44 1.10 0.00 N	37.91 1.19 0.00 N	62.45 2.71 0.00 N	94.00 4.64 0.00 N	104.68 5.70 0.00 N	60.08 2.88 0.00 N	59.91 3.18 0.00 N	81.17 4.45 0.00 N	70.04 3.80 0.00 N	34.88 1.73 0.00 N	37.63 1.77 0.00 N	41.83 2.29 0.00 N	50.43 2.69 0.00 N	48.00 2.56 0.00 N	38.22 2.01 0.00 N	37.57 2.01 0.00 N	46.97 2.45 0.00 N	43.95 2.08 0.00 N	38.05 2.07 0.00 N	39.36 2.21 0.00 N	37.78 2.04 0.00 N
E_FISHKILL___LBMP 23776	38.37 2.29 0.00 N	48.72 2.72 0.00 N	39.38 2.06 0.00 N	41.36 2.02 0.00 N	38.74 2.02 0.00 N	63.56 3.82 0.00 N	95.91 6.55 0.00 N	106.92 7.94 0.00 N	61.79 4.59 0.00 N	61.53 4.80 0.00 N	83.18 6.46 0.00 N	71.79 5.56 0.00 N	36.04 2.89 0.00 N	38.97 3.11 0.00 N	43.21 3.66 0.00 N	52.18 4.43 0.00 N	49.73 4.30 0.00 N	39.47 3.26 0.00 N	38.72 3.17 0.00 N	48.41 3.89 0.00 N	45.28 3.41 0.00 N	39.06 3.08 0.00 N	40.36 3.22 0.00 N	38.73 2.99 0.00 N
FAR ROCKAWAY___4 23548	52.64 3.95 -12.61 N	56.34 4.77 -5.57 N	60.52 3.68 -19.52 N	50.60 3.69 -7.57 N	68.07 3.64 -27.71 N	79.22 6.51 -12.97 N	108.33 10.62 -8.35 N	144.69 12.92 -32.78 N	168.61 7.56 -103.84 N	343.45 7.83 -278.89 N	189.30 10.33 -102.25 N	222.91 8.92 -147.76 N	134.50 4.59 -96.77 N	64.98 5.03 -24.09 N	100.84 5.81 -55.48 N	120.35 6.95 -65.65 N	113.89 6.67 -61.78 N	124.83 5.11 -83.51 N	136.39 5.06 -95.77 N	293.57 6.20 -242.85 N	167.10 5.60 -119.64 N	183.76 4.95 -142.83 N	126.55 5.13 -84.27 N	123.02 4.85 -82.43 N
FARRAGUT___LBMP 323566	38.72 2.64 0.00 N	49.12 3.12 0.00 N	39.69 2.37 0.00 N	41.64 2.30 0.00 N	39.08 2.37 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.60 9.62 0.00 N	62.85 5.65 0.00 N	62.71 5.98 0.00 N	84.69 7.97 0.00 N	73.14 6.91 0.00 N	36.76 3.60 0.00 N	39.79 3.93 0.00 N	44.16 4.61 0.00 N	53.33 5.59 0.00 N	50.77 5.33 0.00 N	40.24 4.02 0.00 N	39.46 3.90 0.00 N	49.28 4.76 0.00 N	46.13 4.26 0.00 N	39.74 3.76 0.00 N	41.09 3.95 0.00 N	39.43 3.69 0.00 N
FENNER___WINDPWR 24204	36.62 0.53 0.00 N	46.63 0.63 0.00 N	37.79 0.47 0.00 N	39.92 0.57 0.00 N	37.40 0.68 0.00 N	61.16 1.42 0.00 N	91.75 2.39 0.00 N	101.20 2.21 0.00 N	58.45 1.24 0.00 N	58.11 1.38 0.00 N	78.56 1.84 0.00 N	67.89 1.66 0.00 N	33.91 0.76 0.00 N	36.60 0.74 0.00 N	40.40 0.85 0.00 N	48.91 1.17 0.00 N	46.55 1.10 0.00 N	37.06 0.85 0.00 N	36.42 0.86 0.00 N	45.54 1.02 0.00 N	42.88 1.02 0.00 N	36.80 0.82 0.00 N	37.80 0.66 0.00 N	36.17 0.43 0.00 N
FIBERTEK___ENERGY 23856	36.19 0.11 0.00 N	46.11 0.11 0.00 N	37.36 0.05 0.00 N	39.34 0.00 0.00 N	36.83 0.12 0.00 N	60.24 0.51 0.00 N	90.16 0.80 0.00 N	99.85 0.86 0.00 N	57.71 0.51 0.00 N	57.27 0.54 0.00 N	77.39 0.67 0.00 N	66.77 0.55 0.00 N	33.35 0.20 0.00 N	36.08 0.22 0.00 N	39.77 0.22 0.00 N	48.00 0.26 0.00 N	45.63 0.19 0.00 N	36.29 0.07 0.00 N	35.62 0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.09 0.00 N	36.04 0.06 0.00 N	37.13 -0.02 0.00 N	35.64 -0.09 0.00 N
FITZPATRICK___ 23598	35.27 -0.81 0.00 N	44.93 -1.07 0.00 N	36.44 -0.88 0.00 N	38.39 -0.96 0.00 N	35.89 -0.82 0.00 N	58.57 -1.16 0.00 N	87.46 -1.90 0.00 N	96.77 -2.22 0.00 N	55.96 -1.24 0.00 N	55.52 -1.21 0.00 N	75.02 -1.70 0.00 N	64.75 -1.48 0.00 N	32.38 -0.77 0.00 N	35.02 -0.84 0.00 N	38.60 -0.95 0.00 N	46.60 -1.14 0.00 N	44.31 -1.13 0.00 N	35.27 -0.95 0.00 N	34.62 -0.94 0.00 N	43.27 -1.25 0.00 N	40.77 -1.10 0.00 N	35.04 -0.95 0.00 N	36.16 -0.98 0.00 N	34.75 -0.99 0.00 N
FORT ORANGE___ 23900	37.97 1.89 0.00 N	48.36 2.35 0.00 N	39.16 1.84 0.00 N	41.17 1.82 0.00 N	38.49 1.77 0.00 N	62.75 3.02 0.00 N	93.18 3.82 0.00 N	103.30 4.31 0.00 N	59.44 2.24 0.00 N	59.01 2.28 0.00 N	79.77 3.05 0.00 N	68.79 2.56 0.00 N	34.50 1.34 0.00 N	37.25 1.39 0.00 N	41.22 1.67 0.00 N	49.72 1.98 0.00 N	47.43 1.99 0.00 N	37.76 1.55 0.00 N	37.06 1.50 0.00 N	46.40 1.88 0.00 N	43.35 1.48 0.00 N	37.66 1.68 0.00 N	38.92 1.78 0.00 N	37.54 1.80 0.00 N
FORT_DRUM_COGEN 23780	35.56 -0.52 0.00 N	45.30 -0.70 0.00 N	36.72 -0.60 0.00 N	38.84 -0.51 0.00 N	36.28 -0.43 0.00 N	59.20 -0.53 0.00 N	89.85 0.50 0.00 N	100.08 1.10 0.00 N	58.03 0.83 0.00 N	57.38 0.65 0.00 N	77.71 0.99 0.00 N	66.95 0.71 0.00 N	33.42 0.27 0.00 N	36.21 0.34 0.00 N	39.67 0.12 0.00 N	47.83 0.09 0.00 N	45.39 -0.05 0.00 N	36.24 0.03 0.00 N	35.60 0.04 0.00 N	44.66 0.14 0.00 N	42.11 0.25 0.00 N	35.91 -0.08 0.00 N	36.86 -0.28 0.00 N	35.35 -0.39 0.00 N
FPL_FAR_ROCK_GT1 24212	52.64 3.95 -12.61 N	56.34 4.77 -5.57 N	60.52 3.68 -19.52 N	50.60 3.69 -7.57 N	68.07 3.64 -27.71 N	79.22 6.51 -12.97 N	108.33 10.62 -8.35 N	144.69 12.92 -32.78 N	168.61 7.56 -103.84 N	343.45 7.83 -278.89 N	189.30 10.33 -102.25 N	222.91 8.92 -147.76 N	134.50 4.59 -96.77 N	64.98 5.03 -24.09 N	100.84 5.81 -55.48 N	120.35 6.95 -65.65 N	113.89 6.67 -61.78 N	124.83 5.11 -83.51 N	136.39 5.06 -95.77 N	293.57 6.20 -242.85 N	167.10 5.60 -119.64 N	183.76 4.95 -142.83 N	126.55 5.13 -84.27 N	123.02 4.85 -82.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL FAR_ROCK_GT2 23815	52.64 3.95 -12.61 N	56.34 4.77 -5.57 N	60.52 3.68 -19.52 N	50.60 3.69 -7.57 N	68.07 3.64 -27.71 N	79.22 6.51 -12.97 N	108.33 10.62 -8.35 N	144.69 12.92 -32.78 N	168.61 7.56 -103.84 N	343.45 7.83 -278.89 N	189.30 10.33 -102.25 N	222.91 8.92 -147.76 N	134.50 4.59 -96.77 N	64.98 5.03 -24.09 N	100.84 5.81 -55.48 N	120.35 6.95 -65.65 N	113.89 6.67 -61.78 N	124.83 5.11 -83.51 N	136.39 5.06 -95.77 N	293.57 6.20 -242.85 N	167.10 5.60 -119.64 N	183.76 4.95 -142.83 N	126.55 5.13 -84.27 N	123.02 4.85 -82.43 N	
FRANKLIN_FALL_HYD 24054	35.09 -0.99 0.00 N	44.41 -1.59 0.00 N	36.12 -1.20 0.00 N	38.50 -0.85 0.00 N	35.54 -1.17 0.00 N	57.08 -2.66 0.00 N	85.84 -3.52 0.00 N	95.49 -3.50 0.00 N	55.44 -1.76 0.00 N	53.93 -2.80 0.01 N	57.26 -3.63 0.00 N	63.22 -3.01 0.00 N	31.73 -1.42 0.00 N	34.75 -1.11 0.00 N	38.03 -1.52 0.00 N	46.03 -1.71 0.00 N	44.02 -1.42 0.00 N	35.50 -0.71 0.00 N	34.92 -0.63 0.00 N	44.04 -0.49 0.00 N	41.71 -0.15 0.00 N	35.42 -0.56 0.00 N	36.40 -0.74 0.00 N	35.25 -0.49 0.00 N	
FREEPORT_EQUS_GT1 23764	52.27 3.58 -12.61 N	55.91 4.34 -5.57 N	60.17 3.33 -19.52 N	50.25 3.34 -7.57 N	67.73 3.31 -27.71 N	78.60 5.89 -12.97 N	107.18 9.47 -8.35 N	143.34 11.58 -32.78 N	167.41 6.81 -103.40 N	338.77 7.02 -275.02 N	186.84 9.19 -100.93 N	220.00 7.93 -145.84 N	132.92 4.07 -95.70 N	64.34 4.44 -24.04 N	99.61 5.15 -54.92 N	119.08 6.21 -65.13 N	113.23 6.01 -61.78 N	124.34 4.63 -83.51 N	135.82 4.54 -95.73 N	290.61 5.54 -240.54 N	165.93 4.97 -119.09 N	182.42 4.40 -142.03 N	126.04 4.67 -84.22 N	122.60 4.42 -82.43 N	
FREEPORT___CT2 23818	52.27 3.58 -12.61 N	55.91 4.34 -5.57 N	60.17 3.33 -19.52 N	50.25 3.34 -7.57 N	67.73 3.31 -27.71 N	78.60 5.89 -12.97 N	107.18 9.47 -8.35 N	143.34 11.58 -32.78 N	167.41 6.81 -103.40 N	338.77 7.02 -275.02 N	186.84 9.19 -100.93 N	220.00 7.93 -145.84 N	132.92 4.07 -95.70 N	64.34 4.44 -24.04 N	99.61 5.15 -54.92 N	119.08 6.21 -65.13 N	113.23 6.01 -61.78 N	124.34 4.63 -83.51 N	135.82 4.54 -95.73 N	290.61 5.54 -240.54 N	165.93 4.97 -119.09 N	182.42 4.40 -142.03 N	126.04 4.67 -84.22 N	122.60 4.42 -82.43 N	
FULTON COGEN____ 23766	35.82 -0.26 0.00 N	45.65 -0.35 0.00 N	37.01 -0.31 0.00 N	38.98 -0.37 0.00 N	36.48 -0.23 0.00 N	59.68 -0.05 0.00 N	89.24 -0.12 0.00 N	98.73 -0.25 0.00 N	57.05 -0.15 0.00 N	56.64 -0.09 0.00 N	76.55 -0.16 0.00 N	66.05 -0.19 0.00 N	32.99 -0.17 0.00 N	35.67 -0.19 0.00 N	39.30 -0.25 0.00 N	47.42 -0.32 0.00 N	45.09 -0.35 0.00 N	35.87 -0.34 0.00 N	35.22 -0.34 0.00 N	44.01 -0.51 0.00 N	41.47 -0.40 0.00 N	35.62 -0.37 0.00 N	36.70 -0.44 0.00 N	35.27 -0.47 0.00 N	
FULTON___LFGE 323630	39.80 3.72 0.00 N	50.94 4.95 0.00 N	41.28 3.96 0.00 N	43.47 4.12 0.00 N	40.69 3.98 0.00 N	66.96 7.23 0.00 N	102.24 12.88 0.00 N	113.44 14.45 0.00 N	65.80 8.60 0.00 N	65.41 8.68 0.00 N	88.54 11.82 0.00 N	76.47 10.24 0.00 N	38.27 5.12 0.00 N	41.23 5.37 0.00 N	45.22 5.67 0.00 N	54.49 6.75 0.00 N	51.76 6.31 0.00 N	41.22 5.01 0.00 N	40.50 4.94 0.00 N	50.80 6.28 0.00 N	47.85 5.99 0.00 N	40.80 4.82 0.00 N	41.65 4.51 0.00 N	39.79 4.05 0.00 N	
G.F.CEMENT___DRP 24184	38.58 2.50 0.00 N	49.04 3.04 0.00 N	39.83 2.51 0.00 N	41.86 2.51 0.00 N	39.07 2.36 0.00 N	64.09 4.35 0.00 N	96.41 7.06 0.00 N	106.69 7.71 0.00 N	61.67 4.46 0.00 N	61.03 4.30 0.00 N	82.43 5.71 0.00 N	71.04 4.81 0.00 N	35.66 2.51 0.00 N	38.38 2.51 0.00 N	42.46 2.91 0.00 N	51.26 3.52 0.00 N	48.80 3.36 0.00 N	38.95 2.74 0.00 N	38.25 2.70 0.00 N	48.05 3.52 0.00 N	44.79 2.92 0.00 N	38.80 2.82 0.00 N	39.95 2.81 0.00 N	38.28 2.54 0.00 N	
GARDENVILLE___LBMP 24039	36.97 0.89 0.00 N	47.19 1.19 0.00 N	38.35 1.03 0.00 N	40.34 0.99 0.00 N	38.03 1.31 0.00 N	62.07 2.33 0.00 N	89.30 -0.06 0.00 N	97.40 -1.58 0.00 N	56.77 -0.43 0.00 N	56.05 -0.68 0.00 N	75.27 -1.45 0.00 N	64.88 -1.36 0.00 N	32.26 -0.89 0.00 N	35.04 -0.82 0.00 N	38.49 -1.06 0.00 N	46.49 -1.25 0.00 N	43.83 -1.62 0.00 N	34.62 -1.59 0.00 N	33.95 -1.60 0.00 N	41.92 -2.60 0.00 N	40.13 -1.73 0.00 N	34.62 -1.36 0.00 N	35.98 -1.16 0.00 N	34.67 -1.07 0.00 N	
GENERAL___MILLS 23808	37.03 0.95 0.00 N	47.29 1.29 0.00 N	38.43 1.11 0.00 N	40.41 1.06 0.00 N	38.08 1.37 0.00 N	62.18 2.44 0.00 N	89.41 0.05 0.00 N	97.56 -1.42 0.00 N	56.91 -0.30 0.00 N	56.17 -0.56 0.00 N	75.45 -1.28 0.00 N	65.02 -1.21 0.00 N	32.35 -0.80 0.00 N	35.15 -0.72 0.00 N	38.59 -0.96 0.00 N	46.60 -1.14 0.00 N	43.92 -1.52 0.00 N	34.70 -1.51 0.00 N	34.03 -1.53 0.00 N	42.01 -2.51 0.00 N	40.23 -1.64 0.00 N	34.70 -1.28 0.00 N	36.06 -1.08 0.00 N	34.73 -1.01 0.00 N	
GE_PLASTICS___DRP 24183	37.61 1.53 0.00 N	47.93 1.92 0.00 N	38.82 1.50 0.00 N	40.82 1.47 0.00 N	38.15 1.44 0.00 N	62.23 2.49 0.00 N	92.62 3.26 0.00 N	102.53 3.55 0.00 N	58.84 1.64 0.00 N	58.30 1.57 0.00 N	78.71 1.99 0.00 N	67.92 1.69 0.00 N	34.06 0.91 0.00 N	36.79 0.92 0.00 N	40.69 1.15 0.00 N	49.07 1.33 0.00 N	46.81 1.37 0.00 N	37.27 1.06 0.00 N	36.58 1.02 0.00 N	45.79 1.27 0.00 N	42.83 0.96 0.00 N	37.21 1.23 0.00 N	38.54 1.40 0.00 N	37.24 1.50 0.00 N	
GILBOA___1 23756	37.52 1.44 0.00 N	47.76 1.76 0.00 N	38.66 1.34 0.00 N	40.66 1.31 0.00 N	38.02 1.31 0.00 N	62.15 2.41 0.00 N	93.18 3.82 0.00 N	103.32 4.34 0.00 N	59.44 2.24 0.00 N	59.06 2.32 0.00 N	80.04 3.32 0.00 N	69.09 2.86 0.00 N	34.62 1.47 0.00 N	37.42 1.56 0.00 N	41.40 1.85 0.00 N	49.87 2.13 0.00 N	47.59 2.14 0.00 N	37.87 1.65 0.00 N	37.17 1.62 0.00 N	46.50 1.98 0.00 N	43.56 1.69 0.00 N	37.61 1.63 0.00 N	38.86 1.71 0.00 N	37.36 1.62 0.00 N	
GILBOA___2 23757	37.52 1.44 0.00 N	47.76 1.76 0.00 N	38.66 1.34 0.00 N	40.66 1.31 0.00 N	38.02 1.31 0.00 N	62.15 2.41 0.00 N	93.18 3.82 0.00 N	103.32 4.34 0.00 N	59.44 2.24 0.00 N	59.06 2.32 0.00 N	80.04 3.32 0.00 N	69.09 2.86 0.00 N	34.62 1.47 0.00 N	37.42 1.56 0.00 N	41.40 1.85 0.00 N	49.87 2.13 0.00 N	47.59 2.14 0.00 N	37.87 1.65 0.00 N	37.17 1.62 0.00 N	46.50 1.98 0.00 N	43.56 1.69 0.00 N	37.61 1.63 0.00 N	38.86 1.71 0.00 N	37.36 1.62 0.00 N	
GILBOA___3 23758	37.52 1.44 0.00 N	47.76 1.76 0.00 N	38.66 1.34 0.00 N	40.66 1.31 0.00 N	38.02 1.31 0.00 N	62.15 2.41 0.00 N	93.18 3.82 0.00 N	103.32 4.34 0.00 N	59.44 2.24 0.00 N	59.06 2.32 0.00 N	80.04 3.32 0.00 N	69.09 2.86 0.00 N	34.62 1.47 0.00 N	37.42 1.56 0.00 N	41.40 1.85 0.00 N	49.87 2.13 0.00 N	47.59 2.14 0.00 N	37.87 1.65 0.00 N	37.17 1.62 0.00 N	46.50 1.98 0.00 N	43.56 1.69 0.00 N	37.61 1.63 0.00 N	38.86 1.71 0.00 N	37.36 1.62 0.00 N	
GILBOA___4	37.52	47.76	38.66	40.66	38.02	62.15	93.18	103.32	59.44	59.06	80.04	69.09	34.62	37.42	41.40	49.87	47.59	37.87	37.17	46.50	43.56	37.61	38.86	37.36	

23759	1.44 0.00 N	1.76 0.00 N	1.34 0.00 N	1.31 0.00 N	1.31 0.00 N	2.41 0.00 N	3.82 0.00 N	4.34 0.00 N	2.24 0.00 N	2.32 0.00 N	3.32 0.00 N	2.86 0.00 N	1.47 0.00 N	1.56 0.00 N	1.85 0.00 N	2.13 0.00 N	2.14 0.00 N	1.65 0.00 N	1.62 0.00 N	1.98 0.00 N	1.69 0.00 N	1.63 0.00 N	1.71 0.00 N	1.62 0.00 N
GILBOA____ 23599	37.52 1.44 0.00 N	47.76 1.76 0.00 N	38.66 1.34 0.00 N	40.66 1.31 0.00 N	38.02 1.31 0.00 N	62.15 2.41 0.00 N	93.18 3.82 0.00 N	103.32 4.34 0.00 N	59.44 2.24 0.00 N	59.06 2.32 0.00 N	80.04 3.32 0.00 N	69.09 2.86 0.00 N	34.62 1.47 0.00 N	37.42 1.56 0.00 N	41.40 1.85 0.00 N	49.87 2.13 0.00 N	47.59 2.14 0.00 N	37.87 1.65 0.00 N	37.17 1.62 0.00 N	46.50 1.98 0.00 N	43.56 1.69 0.00 N	37.61 1.63 0.00 N	38.86 1.71 0.00 N	37.36 1.62 0.00 N
GINNA____ 23603	34.88 -1.20 0.00 N	44.52 -1.48 0.00 N	36.18 -1.14 0.00 N	38.10 -1.24 0.00 N	35.76 -0.95 0.00 N	58.63 -1.10 0.00 N	86.56 -2.80 0.00 N	95.40 -3.58 0.00 N	55.49 -1.71 0.00 N	54.85 -1.88 0.00 N	73.97 -2.75 0.00 N	63.79 -2.44 0.00 N	31.83 -1.33 0.00 N	34.44 -1.42 0.00 N	37.80 -1.75 0.00 N	45.60 -2.14 0.00 N	43.16 -2.28 0.00 N	34.25 -1.96 0.00 N	33.55 -2.00 0.00 N	41.78 -2.74 0.00 N	39.72 -2.14 0.00 N	34.12 -1.86 0.00 N	35.16 -1.98 0.00 N	33.69 -2.06 0.00 N
GLEN PARK____ 23778	35.55 -0.53 0.00 N	45.29 -0.71 0.00 N	36.69 -0.62 0.00 N	38.80 -0.54 0.00 N	36.27 -0.45 0.00 N	59.23 -0.51 0.00 N	89.94 0.58 0.00 N	100.25 1.26 0.00 N	58.13 0.93 0.00 N	57.52 0.79 0.00 N	77.92 1.20 0.00 N	67.09 0.86 0.00 N	33.49 0.34 0.00 N	36.27 0.41 0.00 N	39.75 0.20 0.00 N	47.91 0.17 0.00 N	45.47 0.02 0.00 N	36.29 0.08 0.00 N	35.67 0.11 0.00 N	44.73 0.21 0.00 N	42.18 0.31 0.00 N	35.96 -0.03 0.00 N	36.89 -0.26 0.00 N	35.36 -0.38 0.00 N
GLENWOOD_IC_1_G5 23712	51.85 3.16 -12.61 N	55.34 3.77 -5.57 N	59.73 2.90 -19.52 N	49.78 2.86 -7.57 N	67.29 2.87 -27.71 N	77.96 5.25 -12.97 N	106.48 8.77 -8.35 N	142.56 10.80 -32.78 N	167.40 6.36 -103.84 N	342.28 6.65 -278.89 N	187.91 8.94 -102.25 N	221.76 7.77 -147.76 N	133.92 4.00 -96.77 N	64.31 4.36 -24.09 N	100.08 5.05 -55.48 N	119.52 6.13 -65.65 N	112.93 5.71 -61.78 N	124.06 4.34 -83.51 N	135.54 4.22 -95.77 N	292.54 5.17 -242.85 N	166.12 4.61 -119.64 N	182.91 4.09 -142.83 N	125.78 4.37 -84.27 N	122.25 4.08 -82.43 N
GLENWOOD_IC_2_G1 23688	51.71 3.01 -12.61 N	55.18 3.60 -5.57 N	59.60 2.76 -19.52 N	49.64 2.73 -7.57 N	67.16 2.75 -27.71 N	77.75 5.04 -12.97 N	106.14 8.43 -8.35 N	142.10 10.33 -32.78 N	167.11 6.07 -103.84 N	341.95 6.32 -278.89 N	187.44 8.48 -102.25 N	221.32 7.33 -147.76 N	133.70 3.78 -96.77 N	64.08 4.12 -24.09 N	99.82 4.79 -55.48 N	119.21 5.82 -65.65 N	112.79 5.58 -61.78 N	123.96 4.24 -83.51 N	135.45 4.12 -95.77 N	292.40 5.04 -242.85 N	166.01 4.50 -119.64 N	182.80 3.98 -142.83 N	125.57 4.15 -84.27 N	122.07 3.90 -82.43 N
GLENWOOD_IC_3_G1 23689	51.71 3.01 -12.61 N	55.18 3.60 -5.57 N	59.60 2.76 -19.52 N	49.64 2.73 -7.57 N	67.16 2.75 -27.71 N	77.75 5.04 -12.97 N	106.14 8.43 -8.35 N	142.10 10.33 -32.78 N	167.11 6.07 -103.84 N	341.95 6.32 -278.89 N	187.44 8.48 -102.25 N	221.32 7.33 -147.76 N	133.70 3.78 -96.77 N	64.08 4.12 -24.09 N	99.82 4.79 -55.48 N	119.21 5.82 -65.65 N	112.79 5.58 -61.78 N	123.96 4.24 -83.51 N	135.45 4.12 -95.77 N	292.40 5.04 -242.85 N	166.01 4.50 -119.64 N	182.80 3.98 -142.83 N	125.57 4.15 -84.27 N	122.07 3.90 -82.43 N
GLENWOOD____4 23550	51.85 3.16 -12.61 N	55.34 3.77 -5.57 N	59.74 2.90 -19.52 N	49.78 2.86 -7.57 N	67.29 2.87 -27.71 N	77.96 5.25 -12.97 N	106.48 8.77 -8.35 N	142.58 10.82 -32.78 N	167.40 6.36 -103.84 N	342.28 6.65 -278.89 N	187.91 8.94 -102.25 N	221.76 7.77 -147.76 N	133.92 4.00 -96.77 N	64.31 4.36 -24.09 N	100.08 5.06 -55.48 N	119.53 6.13 -65.65 N	112.99 5.77 -61.78 N	124.10 4.38 -83.51 N	135.59 4.26 -95.77 N	292.58 5.21 -242.85 N	166.17 4.66 -119.64 N	182.95 4.13 -142.83 N	125.78 4.37 -84.27 N	122.25 4.08 -82.43 N
GLENWOOD____5 23614	51.85 3.16 -12.61 N	55.34 3.77 -5.57 N	59.74 2.90 -19.52 N	49.78 2.86 -7.57 N	67.29 2.87 -27.71 N	77.96 5.25 -12.97 N	106.48 8.77 -8.35 N	142.58 10.82 -32.78 N	167.40 6.36 -103.84 N	342.28 6.65 -278.89 N	187.91 8.94 -102.25 N	221.76 7.77 -147.76 N	133.92 4.00 -96.77 N	64.31 4.36 -24.09 N	100.08 5.06 -55.48 N	119.53 6.13 -65.65 N	112.99 5.77 -61.78 N	124.10 4.38 -83.51 N	135.59 4.26 -95.77 N	292.58 5.21 -242.85 N	166.17 4.66 -119.64 N	182.95 4.13 -142.83 N	125.78 4.37 -84.27 N	122.25 4.08 -82.43 N
GLOBAL GREEN_PORT_GT1 23814	53.28 4.59 -12.61 N	57.24 5.66 -5.57 N	61.23 4.40 -19.52 N	51.21 4.29 -7.57 N	68.86 4.43 -27.71 N	80.47 7.76 -12.97 N	111.26 13.55 -8.35 N	149.04 17.28 -32.78 N	169.82 10.58 -102.04 N	330.67 10.99 -262.94 N	188.28 14.72 -96.83 N	218.89 12.79 -139.87 N	132.05 6.51 -92.39 N	66.68 6.96 -23.86 N	100.62 7.89 -53.18 N	120.96 9.72 -63.49 N	116.61 9.39 -61.78 N	127.03 7.31 -83.51 N	138.43 7.28 -95.60 N	286.78 8.89 -233.37 N	167.11 7.86 -117.38 N	182.45 6.92 -139.54 N	128.09 6.85 -84.09 N	124.37 6.20 -82.43 N
GLOBE____DSASP 323697	36.36 0.28 0.00 N	46.40 0.40 0.00 N	37.86 0.55 0.00 N	39.97 0.62 0.00 N	37.73 1.02 0.00 N	61.49 1.75 0.00 N	86.77 -2.59 0.00 N	93.94 -5.04 0.00 N	55.19 -2.01 0.00 N	54.31 -2.42 0.00 N	72.83 -3.89 0.00 N	62.86 -3.37 0.00 N	31.34 -1.81 0.00 N	33.94 -1.93 0.00 N	37.09 -2.45 0.00 N	44.64 -3.10 0.00 N	42.03 -3.42 0.00 N	33.29 -2.93 0.00 N	32.65 -2.91 0.00 N	40.19 -4.33 0.00 N	38.75 -3.12 0.00 N	33.41 -2.57 0.00 N	34.79 -2.36 0.00 N	33.59 -2.15 0.00 N
GOETHSLN____LBMP 323567	38.59 2.51 0.00 N	48.98 2.98 0.00 N	39.59 2.27 0.00 N	41.53 2.19 0.00 N	38.99 2.28 0.00 N	64.14 4.41 0.00 N	97.00 7.64 0.00 N	108.44 9.46 0.00 N	62.72 5.52 0.00 N	62.59 5.85 0.00 N	84.48 7.76 0.00 N	72.97 6.73 0.00 N	36.69 3.54 0.00 N	39.73 3.87 0.00 N	44.09 4.54 0.00 N	53.27 5.53 0.00 N	50.70 5.26 0.00 N	40.16 3.95 0.00 N	39.41 3.85 0.00 N	49.23 4.71 0.00 N	46.09 4.22 0.00 N	39.69 3.71 0.00 N	41.03 3.89 0.00 N	39.38 3.64 0.00 N
GOODYEAR_LAKE_HYD 323669	37.60 1.51 0.00 N	47.91 1.91 0.00 N	38.78 1.46 0.00 N	40.81 1.46 0.00 N	38.19 1.48 0.00 N	62.55 2.82 0.00 N	94.37 5.01 0.00 N	104.81 5.82 0.00 N	60.59 3.38 0.00 N	60.25 3.51 0.00 N	81.52 4.80 0.00 N	70.31 4.08 0.00 N	35.18 2.03 0.00 N	38.03 2.17 0.00 N	41.93 2.38 0.00 N	50.57 2.82 0.00 N	48.11 2.67 0.00 N	38.27 2.05 0.00 N	37.58 2.02 0.00 N	46.96 2.44 0.00 N	44.22 2.35 0.00 N	37.96 1.97 0.00 N	39.07 1.93 0.00 N	37.45 1.71 0.00 N
GOUDEY____7 23579	37.35 1.27 0.00 N	47.46 1.46 0.00 N	38.30 0.99 0.00 N	40.26 0.91 0.00 N	37.73 1.02 0.00 N	61.66 1.92 0.00 N	92.39 3.03 0.00 N	102.21 3.22 0.00 N	58.75 1.55 0.00 N	58.46 1.73 0.00 N	78.86 2.15 0.00 N	68.01 1.78 0.00 N	33.97 0.82 0.00 N	36.80 0.93 0.00 N	40.74 1.19 0.00 N	49.20 1.46 0.00 N	46.64 1.20 0.00 N	36.96 0.75 0.00 N	36.30 0.75 0.00 N	45.25 0.73 0.00 N	42.65 0.79 0.00 N	36.72 0.73 0.00 N	37.91 0.77 0.00 N	36.44 0.70 0.00 N



[illegible]

24132	2.60 0.00 N	3.16 0.00 N	2.42 0.00 N	2.32 0.00 N	2.42 0.00 N	4.60 0.00 N	8.17 0.00 N	9.92 -0.01 N	5.82 0.00 N	6.05 0.00 N	7.93 0.00 N	6.92 0.00 N	3.68 0.00 N	4.03 0.00 N	4.77 0.00 N	5.74 0.00 N	5.47 0.00 N	4.13 0.00 N	3.98 0.00 N	4.91 -5.85 N	4.41 -77.16 N	3.91 -34.85 N	4.02 0.00 N	3.73 0.00 N
GOWANUS_GT4_4 24133	38.69 2.60 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.67 2.32 0.00 N	39.13 2.42 0.00 N	64.33 4.60 0.00 N	97.53 8.17 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
GOWANUS_GT4_5 24134	38.69 2.60 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.67 2.32 0.00 N	39.13 2.42 0.00 N	64.33 4.60 0.00 N	97.53 8.17 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
GOWANUS_GT4_6 24135	38.69 2.60 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.67 2.32 0.00 N	39.13 2.42 0.00 N	64.33 4.60 0.00 N	97.53 8.17 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
GOWANUS_GT4_7 24136	38.69 2.60 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.67 2.32 0.00 N	39.13 2.42 0.00 N	64.33 4.60 0.00 N	97.53 8.17 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
GOWANUS_GT4_8 24137	38.69 2.60 0.00 N	49.16 3.16 0.00 N	39.74 2.42 0.00 N	41.67 2.32 0.00 N	39.13 2.42 0.00 N	64.33 4.60 0.00 N	97.53 8.17 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
GREENIDGE___3 23582	37.48 1.40 0.00 N	47.65 1.65 0.00 N	38.42 1.10 0.00 N	40.30 0.96 0.00 N	37.75 1.04 0.00 N	61.95 2.21 0.00 N	92.94 3.58 0.00 N	102.90 3.92 0.00 N	59.23 2.03 0.00 N	58.76 2.03 0.00 N	79.24 2.52 0.00 N	68.34 2.11 0.00 N	33.95 0.80 0.00 N	36.60 0.74 0.00 N	40.38 0.83 0.00 N	48.86 1.12 0.00 N	46.37 0.92 0.00 N	36.67 0.46 0.00 N	36.01 0.46 0.00 N	44.84 0.32 0.00 N	42.39 0.52 0.00 N	36.47 0.49 0.00 N	37.67 0.53 0.00 N	36.10 0.36 0.00 N
GREENIDGE___4 23583	37.48 1.40 0.00 N	47.65 1.65 0.00 N	38.42 1.10 0.00 N	40.30 0.96 0.00 N	37.75 1.04 0.00 N	61.95 2.21 0.00 N	92.94 3.58 0.00 N	102.90 3.92 0.00 N	59.23 2.03 0.00 N	58.76 2.03 0.00 N	79.24 2.52 0.00 N	68.34 2.11 0.00 N	33.95 0.80 0.00 N	36.60 0.74 0.00 N	40.38 0.83 0.00 N	48.86 1.12 0.00 N	46.37 0.92 0.00 N	36.67 0.46 0.00 N	36.01 0.46 0.00 N	44.84 0.32 0.00 N	42.39 0.52 0.00 N	36.47 0.49 0.00 N	37.67 0.53 0.00 N	36.10 0.36 0.00 N
GROVEVILLE___HYD 323602	38.80 2.72 0.00 N	49.26 3.26 0.00 N	39.80 2.48 0.00 N	41.81 2.46 0.00 N	39.18 2.46 0.00 N	64.38 4.65 0.00 N	97.30 7.94 0.00 N	108.57 9.59 0.00 N	62.78 5.57 0.00 N	62.54 5.81 0.00 N	84.56 7.84 0.00 N	72.98 6.75 0.00 N	36.61 3.45 0.00 N	39.60 3.74 0.00 N	43.89 4.34 0.00 N	52.99 5.25 0.00 N	50.51 5.07 0.00 N	40.09 3.88 0.00 N	39.33 3.77 0.00 N	49.17 4.65 0.00 N	46.01 4.14 0.00 N	39.64 3.66 0.00 N	40.92 3.77 0.00 N	39.24 3.50 0.00 N
HAMPSHIRE___PAPER_HYD 323593	34.66 -1.42 0.00 N	44.15 -1.85 0.00 N	35.97 -1.35 0.00 N	38.31 -1.04 0.00 N	35.55 -1.17 0.00 N	57.13 -2.61 0.00 N	86.91 -2.45 0.00 N	96.59 -2.39 0.00 N	56.04 -1.16 0.00 N	54.75 -1.99 0.00 N	74.17 -2.55 0.00 N	64.10 -2.13 0.00 N	32.12 -1.03 0.00 N	34.95 -0.92 0.00 N	38.25 -1.30 0.00 N	46.19 -1.55 0.00 N	43.91 -1.53 0.00 N	35.42 -0.79 0.00 N	34.75 -0.81 0.00 N	43.57 -0.95 0.00 N	41.13 -0.73 0.00 N	34.86 -1.13 0.00 N	35.88 -1.26 0.00 N	34.69 -1.05 0.00 N
HARDSCRABBLE_WT_PWR 323673	37.05 0.97 0.00 N	46.89 0.89 0.00 N	37.85 0.53 0.00 N	39.79 0.45 0.00 N	37.30 0.58 0.00 N	61.48 1.74 0.00 N	92.75 3.39 0.00 N	103.23 4.25 0.00 N	59.36 2.15 0.00 N	59.23 2.50 0.00 N	80.29 3.57 0.00 N	69.31 3.08 0.00 N	34.55 1.40 0.00 N	37.25 1.39 0.00 N	41.32 1.77 0.00 N	49.76 2.02 0.00 N	47.25 1.81 0.00 N	37.64 1.43 0.00 N	37.00 1.44 0.00 N	46.27 1.75 0.00 N	43.40 1.53 0.00 N	37.59 1.60 0.00 N	38.88 1.74 0.00 N	37.36 1.62 0.00 N
HARZA MOOSE___RIVER 24016	35.82 -0.26 0.00 N	45.62 -0.38 0.00 N	36.99 -0.33 0.00 N	39.09 -0.25 0.00 N	36.49 -0.22 0.00 N	59.48 -0.26 0.00 N	89.71 0.35 0.00 N	99.61 0.63 0.00 N	57.67 0.47 0.00 N	57.16 0.43 0.00 N	77.39 0.67 0.00 N	66.72 0.49 0.00 N	33.34 0.19 0.00 N	36.06 0.20 0.00 N	39.66 0.12 0.00 N	47.86 0.12 0.00 N	45.50 0.06 0.00 N	36.35 0.13 0.00 N	35.69 0.13 0.00 N	44.70 0.17 0.00 N	42.07 0.21 0.00 N	36.04 0.05 0.00 N	37.07 -0.07 0.00 N	35.58 -0.16 0.00 N
HEMPSTEAD___ 23647	52.23 3.54 -12.61 N	55.86 4.29 -5.57 N	60.14 3.30 -19.52 N	50.21 3.30 -7.57 N	67.70 3.28 -27.71 N	78.55 5.84 -12.97 N	107.15 9.44 -8.35 N	143.40 11.64 -32.78 N	167.86 6.81 -103.84 N	342.70 7.07 -278.89 N	188.25 9.28 -102.25 N	222.04 8.04 -147.76 N	134.04 4.12 -96.77 N	64.44 4.48 -24.09 N	100.22 5.19 -55.48 N	119.68 6.28 -65.65 N	113.31 6.09 -61.78 N	124.37 4.65 -83.51 N	135.87 4.54 -95.77 N	292.90 5.53 -242.85 N	166.48 4.97 -119.64 N	183.21 4.39 -142.83 N	126.06 4.65 -84.27 N	122.56 4.39 -82.43 N
HICKLING___1 23621	38.16 2.08 0.00 N	48.46 2.46 0.00 N	38.95 1.63 0.00 N	40.77 1.42 0.00 N	38.19 1.48 0.00 N	62.55 2.81 0.00 N	94.16 4.80 0.00 N	104.05 5.06 0.00 N	59.52 2.32 0.00 N	59.28 2.55 0.00 N	79.84 3.12 0.00 N	68.85 2.62 0.00 N	34.12 0.97 0.00 N	36.76 0.90 0.00 N	40.73 1.18 0.00 N	49.37 1.63 0.00 N	46.86 1.42 0.00 N	36.95 0.74 0.00 N	36.32 0.76 0.00 N	45.12 0.61 0.00 N	42.62 0.75 0.00 N	36.71 0.73 0.00 N	38.02 0.88 0.00 N	36.54 0.80 0.00 N

HICKLING___2 23622	38.16 2.08 0.00 N	48.46 2.46 0.00 N	38.95 1.63 0.00 N	40.77 1.42 0.00 N	38.19 1.48 0.00 N	62.55 2.81 0.00 N	94.16 4.80 0.00 N	104.05 5.06 0.00 N	59.52 2.32 0.00 N	59.28 2.55 0.00 N	79.84 3.12 0.00 N	68.85 2.62 0.00 N	34.12 0.97 0.00 N	36.76 0.90 0.00 N	40.73 1.18 0.00 N	49.37 1.63 0.00 N	46.86 1.42 0.00 N	36.95 0.74 0.00 N	36.32 0.76 0.00 N	45.12 0.61 0.00 N	42.62 0.75 0.00 N	36.71 0.73 0.00 N	38.02 0.88 0.00 N	36.54 0.80 0.00 N
HIGH FALLS___HY 23754	39.58 3.49 0.00 N	50.33 4.33 0.00 N	40.68 3.36 0.00 N	42.76 3.42 0.00 N	40.08 3.37 0.00 N	65.99 6.25 0.00 N	99.75 10.39 0.00 N	111.13 12.14 0.00 N	64.53 7.33 0.00 N	64.12 7.39 0.00 N	86.60 9.88 0.00 N	74.80 8.57 0.00 N	37.54 4.39 0.00 N	40.61 4.75 0.00 N	45.00 5.45 0.00 N	54.09 6.35 0.00 N	51.66 6.22 0.00 N	41.02 4.81 0.00 N	40.31 4.75 0.00 N	50.43 5.91 0.00 N	47.31 5.44 0.00 N	40.62 4.63 0.00 N	41.81 4.66 0.00 N	40.08 4.34 0.00 N
HILLBURN___GT 23639	38.83 2.75 0.00 N	49.26 3.26 0.00 N	39.78 2.46 0.00 N	41.79 2.44 0.00 N	39.17 2.46 0.00 N	64.37 4.64 0.00 N	97.38 8.02 0.00 N	108.81 9.82 0.00 N	62.99 5.78 0.00 N	62.78 6.04 0.00 N	84.86 8.14 0.00 N	73.27 7.04 0.00 N	36.73 3.58 0.00 N	39.77 3.90 0.00 N	44.09 4.54 0.00 N	53.28 5.54 0.00 N	50.75 5.31 0.00 N	40.23 4.02 0.00 N	39.46 3.90 0.00 N	49.29 4.77 0.00 N	46.07 4.21 0.00 N	39.71 3.73 0.00 N	41.00 3.86 0.00 N	39.36 3.61 0.00 N
HISHELDN_WT_PWR 323625	36.87 0.79 0.00 N	47.09 1.09 0.00 N	38.28 0.96 0.00 N	40.28 0.93 0.00 N	37.96 1.25 0.00 N	61.96 2.22 0.00 N	88.87 -0.50 0.00 N	96.37 -2.62 0.00 N	56.24 -0.96 0.00 N	55.50 -1.23 0.00 N	74.42 -2.30 0.00 N	64.15 -2.08 0.00 N	32.01 -1.14 0.00 N	35.00 -0.86 0.00 N	38.37 -1.17 0.00 N	46.33 -1.41 0.00 N	43.75 -1.69 0.00 N	34.56 -1.65 0.00 N	33.91 -1.65 0.00 N	41.94 -2.58 0.00 N	39.97 -1.89 0.00 N	34.51 -1.47 0.00 N	35.99 -1.15 0.00 N	34.68 -1.06 0.00 N
HOLTSVILLE_IC_1 23690	51.79 3.10 -12.61 N	55.44 3.87 -5.57 N	59.82 2.98 -19.52 N	49.85 2.94 -7.57 N	67.38 2.96 -27.71 N	77.93 5.22 -12.97 N	106.38 8.67 -8.35 N	142.73 10.97 -32.78 N	165.84 6.47 -102.17 N	327.53 6.67 -264.13 N	182.53 8.57 -97.23 N	214.19 7.51 -140.46 N	129.72 3.86 -92.72 N	63.84 4.11 -23.87 N	97.66 4.76 -53.35 N	117.25 5.86 -63.65 N	112.93 5.71 -61.78 N	124.07 4.36 -83.51 N	135.42 4.26 -95.61 N	283.74 5.15 -234.07 N	163.98 4.57 -117.55 N	179.85 4.08 -139.79 N	125.49 4.25 -84.10 N	122.20 4.03 -82.43 N
HOLTSVILLE_IC_10 23699	51.96 3.27 -12.61 N	55.65 4.08 -5.57 N	59.99 3.16 -19.52 N	50.04 3.13 -7.57 N	67.56 3.14 -27.71 N	78.26 5.55 -12.97 N	106.91 9.20 -8.35 N	143.43 11.66 -32.78 N	165.84 6.89 -101.74 N	324.21 7.12 -260.36 N	181.63 8.95 -95.96 N	212.82 7.99 -138.60 N	128.95 4.11 -91.69 N	64.06 4.38 -23.82 N	97.42 5.06 -52.81 N	117.11 6.22 -63.15 N	113.28 6.06 -61.78 N	124.35 4.63 -83.51 N	135.64 4.52 -95.57 N	281.81 5.46 -231.84 N	163.64 4.76 -117.01 N	179.32 4.32 -139.01 N	125.68 4.48 -84.06 N	122.40 4.23 -82.43 N
HOLTSVILLE_IC_2 23691	51.79 3.10 -12.61 N	55.44 3.87 -5.57 N	59.82 2.98 -19.52 N	49.85 2.94 -7.57 N	67.38 2.96 -27.71 N	77.93 5.22 -12.97 N	106.38 8.67 -8.35 N	142.73 10.97 -32.78 N	165.84 6.47 -102.17 N	327.53 6.67 -264.13 N	182.53 8.57 -97.23 N	214.19 7.51 -140.46 N	129.72 3.86 -92.72 N	63.84 4.11 -23.87 N	97.66 4.76 -53.35 N	117.25 5.86 -63.65 N	112.93 5.71 -61.78 N	124.07 4.36 -83.51 N	135.42 4.26 -95.61 N	283.74 5.15 -234.07 N	163.98 4.57 -117.55 N	179.85 4.08 -139.79 N	125.49 4.25 -84.10 N	122.20 4.03 -82.43 N
HOLTSVILLE_IC_3 23692	51.79 3.10 -12.61 N	55.44 3.87 -5.57 N	59.82 2.98 -19.52 N	49.85 2.94 -7.57 N	67.38 2.96 -27.71 N	77.93 5.22 -12.97 N	106.38 8.67 -8.35 N	142.73 10.97 -32.78 N	165.84 6.47 -102.17 N	327.53 6.67 -264.13 N	182.53 8.57 -97.23 N	214.19 7.51 -140.46 N	129.72 3.86 -92.72 N	63.84 4.11 -23.87 N	97.66 4.76 -53.35 N	117.25 5.86 -63.65 N	112.93 5.71 -61.78 N	124.07 4.36 -83.51 N	135.42 4.26 -95.61 N	283.74 5.15 -234.07 N	163.98 4.57 -117.55 N	179.85 4.08 -139.79 N	125.49 4.25 -84.10 N	122.20 4.03 -82.43 N
HOLTSVILLE_IC_4 23693	51.79 3.10 -12.61 N	55.44 3.87 -5.57 N	59.82 2.98 -19.52 N	49.85 2.94 -7.57 N	67.38 2.96 -27.71 N	77.93 5.22 -12.97 N	106.38 8.67 -8.35 N	142.73 10.97 -32.78 N	165.84 6.47 -102.17 N	327.53 6.67 -264.13 N	182.53 8.57 -97.23 N	214.19 7.51 -140.46 N	129.72 3.86 -92.72 N	63.84 4.11 -23.87 N	97.66 4.76 -53.35 N	117.25 5.86 -63.65 N	112.93 5.71 -61.78 N	124.07 4.36 -83.51 N	135.42 4.26 -95.61 N	283.74 5.15 -234.07 N	163.98 4.57 -117.55 N	179.85 4.08 -139.79 N	125.49 4.25 -84.10 N	122.20 4.03 -82.43 N
HOLTSVILLE_IC_5 23694	51.79 3.10 -12.61 N	55.44 3.87 -5.57 N	59.82 2.98 -19.52 N	49.85 2.94 -7.57 N	67.38 2.96 -27.71 N	77.93 5.22 -12.97 N	106.38 8.67 -8.35 N	142.73 10.97 -32.78 N	165.84 6.47 -102.17 N	327.53 6.67 -264.13 N	182.53 8.57 -97.23 N	214.19 7.51 -140.46 N	129.72 3.86 -92.72 N	63.84 4.11 -23.87 N	97.66 4.76 -53.35 N	117.25 5.86 -63.65 N	112.93 5.71 -61.78 N	124.07 4.36 -83.51 N	135.42 4.26 -95.61 N	283.74 5.15 -234.07 N	163.98 4.57 -117.55 N	179.85 4.08 -139.79 N	125.49 4.25 -84.10 N	122.20 4.03 -82.43 N
HOLTSVILLE_IC_6 23695	51.96 3.27 -12.61 N	55.65 4.08 -5.57 N	59.99 3.16 -19.52 N	50.04 3.13 -7.57 N	67.56 3.14 -27.71 N	78.26 5.55 -12.97 N	106.91 9.20 -8.35 N	143.43 11.66 -32.78 N	165.84 6.89 -101.74 N	324.21 7.12 -260.36 N	181.63 8.95 -95.96 N	212.82 7.99 -138.60 N	128.95 4.11 -91.69 N	64.06 4.38 -23.82 N	97.42 5.06 -52.81 N	117.11 6.22 -63.15 N	113.28 6.06 -61.78 N	124.35 4.63 -83.51 N	135.64 4.52 -95.57 N	281.81 5.46 -231.84 N	163.64 4.76 -117.01 N	179.32 4.32 -139.01 N	125.68 4.48 -84.06 N	122.40 4.23 -82.43 N
HOLTSVILLE_IC_7 23696	51.96 3.27 -12.61 N	55.65 4.08 -5.57 N	59.99 3.16 -19.52 N	50.04 3.13 -7.57 N	67.56 3.14 -27.71 N	78.26 5.55 -12.97 N	106.91 9.20 -8.35 N	143.43 11.66 -32.78 N	165.84 6.89 -101.74 N	324.21 7.12 -260.36 N	181.63 8.95 -95.96 N	212.82 7.99 -138.60 N	128.95 4.11 -91.69 N	64.06 4.38 -23.82 N	97.42 5.06 -52.81 N	117.11 6.22 -63.15 N	113.28 6.06 -61.78 N	124.35 4.63 -83.51 N	135.64 4.52 -95.57 N	281.81 5.46 -231.84 N	163.64 4.76 -117.01 N	179.32 4.32 -139.01 N	125.68 4.48 -84.06 N	122.40 4.23 -82.43 N
HOLTSVILLE_IC_8 23697	51.96 3.27 -12.61 N	55.65 4.08 -5.57 N	59.99 3.16 -19.52 N	50.04 3.13 -7.57 N	67.56 3.14 -27.71 N	78.26 5.55 -12.97 N	106.91 9.20 -8.35 N	143.43 11.66 -32.78 N	165.84 6.89 -101.74 N	324.21 7.12 -260.36 N	181.63 8.95 -95.96 N	212.82 7.99 -138.60 N	128.95 4.11 -91.69 N	64.06 4.38 -23.82 N	97.42 5.06 -52.81 N	117.11 6.22 -63.15 N	113.28 6.06 -61.78 N	124.35 4.63 -83.51 N	135.64 4.52 -95.57 N	281.81 5.46 -231.84 N	163.64 4.76 -117.01 N	179.32 4.32 -139.01 N	125.68 4.48 -84.06 N	122.40 4.23 -82.43 N
HOLTSVILLE_IC_9 23698	51.96 3.27 -12.61 N	55.65 4.08 -5.57 N	59.99 3.16 -19.52 N	50.04 3.13 -7.57 N	67.56 3.14 -27.71 N	78.26 5.55 -12.97 N	106.91 9.20 -8.35 N	143.43 11.66 -32.78 N	165.84 6.89 -101.74 N	324.21 7.12 -260.36 N	181.63 8.95 -95.96 N	212.82 7.99 -138.60 N	128.95 4.11 -91.69 N	64.06 4.38 -23.82 N	97.42 5.06 -52.81 N	117.11 6.22 -63.15 N	113.28 6.06 -61.78 N	124.35 4.63 -83.51 N	135.64 4.52 -95.57 N	281.81 5.46 -231.84 N	163.64 4.76 -117.01 N	179.32 4.32 -139.01 N	125.68 4.48 -84.06 N	122.40 4.23 -82.43 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
HOWARD_WT_PWR 323690	38.49 2.41 0.00 N	48.46 2.45 0.00 N	38.63 1.32 0.00 N	40.24 0.89 0.00 N	37.56 0.85 0.00 N	62.02 2.28 0.00 N	94.06 4.70 0.00 N	104.29 5.31 0.00 N	59.49 2.29 0.00 N	58.77 2.04 0.00 N	79.21 2.49 0.00 N	68.39 2.16 0.00 N	33.79 0.64 0.00 N	36.00 0.14 0.00 N	39.83 0.29 0.00 N	48.62 0.88 0.00 N	46.33 0.89 0.00 N	36.33 0.11 0.00 N	35.68 0.13 0.00 N	44.35 -0.17 0.00 N	41.62 -0.25 0.00 N	36.15 0.17 0.00 N	37.72 0.58 0.00 N	35.83 0.08 0.00 N	
HQ_GEN_CEDARS 23644	34.37 -1.71 0.00 N	43.81 -2.19 0.00 N	36.03 -1.29 0.00 N	38.60 -0.75 0.00 N	35.65 -1.06 0.00 N	56.29 -3.45 0.00 N	86.02 -3.34 0.00 N	95.29 -3.70 0.00 N	55.27 -1.93 0.00 N	53.07 -3.66 0.01 N	56.08 -4.82 0.00 N	62.30 -3.93 0.00 N	31.37 -1.78 0.00 N	34.31 -1.55 0.00 N	37.52 -2.03 0.00 N	45.41 -2.33 0.00 N	43.23 -2.21 0.00 N	35.33 -0.88 0.00 N	34.60 -0.96 0.00 N	43.37 -1.15 0.00 N	41.01 -0.86 0.00 N	34.31 -1.67 0.00 N	35.47 -1.67 0.00 N	34.62 -1.11 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	34.37 -1.71 0.00 N	43.81 -2.19 0.00 N	36.03 -1.29 0.00 N	38.60 -0.75 0.00 N	35.65 -1.06 0.00 N	56.29 -3.45 0.00 N	86.02 -3.34 0.00 N	95.29 -3.70 0.00 N	55.27 -1.93 0.00 N	53.07 -3.66 0.01 N	56.08 -4.82 0.00 N	62.30 -3.93 0.00 N	31.37 -1.78 0.00 N	34.31 -1.55 0.00 N	37.52 -2.03 0.00 N	45.41 -2.33 0.00 N	43.23 -2.21 0.00 N	35.33 -0.88 0.00 N	34.60 -0.96 0.00 N	43.37 -1.15 0.00 N	41.01 -0.86 0.00 N	34.31 -1.67 0.00 N	35.47 -1.67 0.00 N	42.00 -1.06 -9.92 N	
HQ_GEN_IMPORT 323601	35.91 -0.93 0.00 N	44.91 -1.09 0.00 N	36.54 -0.78 0.00 N	38.67 -0.67 0.00 N	35.89 -0.82 0.00 N	30.50 -1.34 0.00 N	85.51 -2.73 0.00 N	45.00 -1.42 0.00 N	37.18 -1.63 0.00 N	54.81 -1.91 0.01 N	58.34 -2.55 0.00 N	64.15 -2.08 0.00 N	32.22 -0.93 0.00 N	35.05 -0.81 0.00 N	38.56 -0.99 0.00 N	46.57 -1.17 0.00 N	44.32 -1.12 0.00 N	35.42 -0.79 0.00 N	34.78 -0.78 0.00 N	43.62 -0.89 0.00 N	41.11 -0.76 0.00 N	35.16 -0.83 0.00 N	36.30 -0.85 0.00 N	35.02 -0.72 0.00 N	
HQ_GEN_WHEEL 23651	35.16 -0.92 0.00 N	44.91 -1.09 0.00 N	36.54 -0.78 0.00 N	38.67 -0.67 0.00 N	35.89 -0.82 0.00 N	57.91 -1.82 0.00 N	86.61 -2.74 0.00 N	95.86 -3.12 0.00 N	55.52 -1.69 0.00 N	54.81 -1.91 0.01 N	58.34 -2.55 0.00 N	64.15 -2.08 0.00 N	32.22 -0.93 0.00 N	35.05 -0.81 0.00 N	38.56 -0.99 0.00 N	46.57 -1.17 0.00 N	44.32 -1.12 0.00 N	35.42 -0.79 0.00 N	34.78 -0.78 0.00 N	43.62 -0.89 0.00 N	41.11 -0.76 0.00 N	35.16 -0.83 0.00 N	36.30 -0.85 0.00 N	35.02 -0.72 0.00 N	
HUDSON_AVE_GT_3 23810	38.82 2.74 0.00 N	49.23 3.23 0.00 N	39.77 2.45 0.00 N	41.73 2.38 0.00 N	39.15 2.44 0.00 N	64.37 4.64 0.00 N	97.41 8.05 0.00 N	108.85 9.86 0.00 N	63.02 5.81 0.00 N	62.88 6.15 0.00 N	84.92 8.20 0.00 N	73.35 7.12 0.00 N	36.85 3.70 0.00 N	39.90 4.04 0.00 N	44.28 4.73 0.00 N	53.48 5.73 0.00 N	50.91 5.46 0.00 N	40.35 4.13 0.00 N	39.56 4.00 0.00 N	49.41 4.89 0.00 N	46.26 4.39 0.00 N	39.85 3.87 0.00 N	41.20 4.06 0.00 N	39.53 3.79 0.00 N	
HUDSON_AVE_GT_4 23540	38.82 2.74 0.00 N	49.23 3.23 0.00 N	39.77 2.45 0.00 N	41.73 2.38 0.00 N	39.15 2.44 0.00 N	64.37 4.64 0.00 N	97.41 8.05 0.00 N	108.85 9.86 0.00 N	63.02 5.81 0.00 N	62.88 6.15 0.00 N	84.92 8.20 0.00 N	73.35 7.12 0.00 N	36.85 3.70 0.00 N	39.90 4.04 0.00 N	44.28 4.73 0.00 N	53.48 5.73 0.00 N	50.91 5.46 0.00 N	40.35 4.13 0.00 N	39.56 4.00 0.00 N	49.41 4.89 0.00 N	46.26 4.39 0.00 N	39.85 3.87 0.00 N	41.20 4.06 0.00 N	39.53 3.79 0.00 N	
HUDSON_AVE_GT_5 23657	38.82 2.74 0.00 N	49.23 3.23 0.00 N	39.77 2.45 0.00 N	41.73 2.38 0.00 N	39.15 2.44 0.00 N	64.37 4.64 0.00 N	97.41 8.05 0.00 N	108.85 9.86 0.00 N	63.02 5.81 0.00 N	62.88 6.15 0.00 N	84.92 8.20 0.00 N	73.35 7.12 0.00 N	36.85 3.70 0.00 N	39.90 4.04 0.00 N	44.28 4.73 0.00 N	53.48 5.73 0.00 N	50.91 5.46 0.00 N	40.35 4.13 0.00 N	39.56 4.00 0.00 N	49.41 4.89 0.00 N	46.26 4.39 0.00 N	39.85 3.87 0.00 N	41.20 4.06 0.00 N	39.53 3.79 0.00 N	
HUDSON_AVE_10 24168	38.64 2.56 0.00 N	48.98 2.98 0.00 N	39.58 2.26 0.00 N	41.51 2.16 0.00 N	38.96 2.25 0.00 N	64.06 4.32 0.00 N	96.96 7.60 0.00 N	108.40 9.41 0.00 N	62.73 5.53 0.00 N	62.57 5.84 0.00 N	84.45 7.73 0.00 N	72.96 6.73 0.00 N	36.67 3.51 0.00 N	39.69 3.83 0.00 N	44.01 4.46 0.00 N	53.15 5.41 0.00 N	50.60 5.16 0.00 N	40.11 3.90 0.00 N	39.36 3.80 0.00 N	49.15 4.63 0.00 N	46.00 4.13 0.00 N	39.66 3.67 0.00 N	41.11 3.96 0.00 N	39.46 3.72 0.00 N	
HUNTER_MOUNT___DRP 323613	38.38 2.30 0.00 N	48.80 2.80 0.00 N	39.48 2.16 0.00 N	41.49 2.15 0.00 N	38.85 2.13 0.00 N	64.02 4.28 0.00 N	96.85 7.50 0.00 N	107.04 8.05 0.00 N	61.63 4.43 0.00 N	61.37 4.64 0.00 N	83.03 6.31 0.00 N	71.65 5.42 0.00 N	35.88 2.73 0.00 N	38.74 2.88 0.00 N	42.89 3.34 0.00 N	51.79 4.05 0.00 N	49.31 3.87 0.00 N	39.18 2.97 0.00 N	38.47 2.92 0.00 N	48.16 3.64 0.00 N	45.03 3.16 0.00 N	38.87 2.89 0.00 N	40.27 3.13 0.00 N	38.90 3.15 0.00 N	
HUNTLEY___63 23557	37.20 1.12 0.00 N	47.54 1.53 0.00 N	38.73 1.41 0.00 N	40.78 1.43 0.00 N	38.48 1.77 0.00 N	62.82 3.08 0.00 N	89.50 0.14 0.00 N	97.29 -1.70 0.00 N	56.93 -0.27 0.00 N	56.10 -0.63 0.00 N	75.32 -1.40 0.00 N	64.95 -1.28 0.00 N	32.34 -0.81 0.00 N	35.09 -0.77 0.00 N	38.42 -1.12 0.00 N	46.29 -1.45 0.00 N	43.57 -1.88 0.00 N	34.45 -1.76 0.00 N	33.79 -1.76 0.00 N	41.69 -2.83 0.00 N	40.09 -1.78 0.00 N	34.55 -1.43 0.00 N	35.90 -1.24 0.00 N	34.60 -1.14 0.00 N	
HUNTLEY___64 23558	37.20 1.12 0.00 N	47.54 1.53 0.00 N	38.73 1.41 0.00 N	40.78 1.43 0.00 N	38.48 1.77 0.00 N	62.82 3.08 0.00 N	89.50 0.14 0.00 N	97.29 -1.70 0.00 N	56.93 -0.27 0.00 N	56.10 -0.63 0.00 N	75.32 -1.40 0.00 N	64.95 -1.28 0.00 N	32.34 -0.81 0.00 N	35.09 -0.77 0.00 N	38.42 -1.12 0.00 N	46.29 -1.45 0.00 N	43.57 -1.88 0.00 N	34.45 -1.76 0.00 N	33.79 -1.76 0.00 N	41.69 -2.83 0.00 N	40.09 -1.78 0.00 N	34.55 -1.43 0.00 N	35.90 -1.24 0.00 N	34.60 -1.14 0.00 N	
HUNTLEY___65 23559	37.20 1.12 0.00 N	47.54 1.53 0.00 N	38.73 1.41 0.00 N	40.78 1.43 0.00 N	38.48 1.77 0.00 N	62.82 3.08 0.00 N	89.50 0.14 0.00 N	97.29 -1.70 0.00 N	56.93 -0.27 0.00 N	56.10 -0.63 0.00 N	75.32 -1.40 0.00 N	64.95 -1.28 0.00 N	32.34 -0.81 0.00 N	35.09 -0.77 0.00 N	38.42 -1.12 0.00 N	46.29 -1.45 0.00 N	43.57 -1.88 0.00 N	34.45 -1.76 0.00 N	33.79 -1.76 0.00 N	41.69 -2.83 0.00 N	40.09 -1.78 0.00 N	34.55 -1.43 0.00 N	35.90 -1.24 0.00 N	34.60 -1.14 0.00 N	
HUNTLEY___66	37.20	47.54	38.73	40.78	38.48	62.82	89.50	97.29	56.93	56.10	75.32	64.95	32.34	35.09	38.42	46.29	43.57	34.45	33.79	41.69	40.09	34.55	35.90	34.60	

23560	1.12 0.00 N	1.53 0.00 N	1.41 0.00 N	1.43 0.00 N	1.77 0.00 N	3.08 0.00 N	0.14 0.00 N	-1.70 0.00 N	-0.27 0.00 N	-0.63 0.00 N	-1.40 0.00 N	-1.28 0.00 N	-0.81 0.00 N	-0.77 0.00 N	-1.12 0.00 N	-1.45 0.00 N	-1.88 0.00 N	-1.76 0.00 N	-1.76 0.00 N	-2.83 0.00 N	-1.78 0.00 N	-1.43 0.00 N	-1.24 0.00 N	-1.14 0.00 N
HUNTLEY____67 23561	36.59 0.51 0.00 N	46.74 0.74 0.00 N	38.05 0.73 0.00 N	40.05 0.70 0.00 N	37.75 1.04 0.00 N	61.56 1.83 0.00 N	88.19 -1.17 0.00 N	96.12 -2.86 0.00 N	56.15 -1.05 0.00 N	55.35 -1.39 0.00 N	74.34 -2.38 0.00 N	64.11 -2.12 0.00 N	31.92 -1.24 0.00 N	34.62 -1.24 0.00 N	37.95 -1.60 0.00 N	45.81 -1.93 0.00 N	43.15 -2.29 0.00 N	34.14 -2.07 0.00 N	33.46 -2.10 0.00 N	41.29 -3.22 0.00 N	39.61 -2.26 0.00 N	34.20 -1.78 0.00 N	35.54 -1.61 0.00 N	34.24 -1.50 0.00 N
HUNTLEY____68 23562	36.59 0.51 0.00 N	46.74 0.74 0.00 N	38.05 0.73 0.00 N	40.05 0.70 0.00 N	37.75 1.04 0.00 N	61.56 1.83 0.00 N	88.19 -1.17 0.00 N	96.12 -2.86 0.00 N	56.15 -1.05 0.00 N	55.35 -1.39 0.00 N	74.34 -2.38 0.00 N	64.11 -2.12 0.00 N	31.92 -1.24 0.00 N	34.62 -1.24 0.00 N	37.95 -1.60 0.00 N	45.81 -1.93 0.00 N	43.15 -2.29 0.00 N	34.14 -2.07 0.00 N	33.46 -2.10 0.00 N	41.29 -3.22 0.00 N	39.61 -2.26 0.00 N	34.20 -1.78 0.00 N	35.54 -1.61 0.00 N	34.24 -1.50 0.00 N
HYLAND____LFGE 323620	38.68 2.60 0.00 N	49.08 3.08 0.00 N	39.54 2.22 0.00 N	41.39 2.04 0.00 N	38.78 2.07 0.00 N	63.92 4.19 0.00 N	95.55 6.19 0.00 N	105.94 6.96 0.00 N	61.19 3.99 0.00 N	60.55 3.82 0.00 N	81.62 4.90 0.00 N	70.36 4.13 0.00 N	34.85 1.70 0.00 N	37.47 1.61 0.00 N	41.18 1.63 0.00 N	49.75 2.01 0.00 N	47.10 1.66 0.00 N	37.23 1.02 0.00 N	36.57 1.01 0.00 N	45.46 0.94 0.00 N	43.30 1.43 0.00 N	37.20 1.22 0.00 N	38.37 1.23 0.00 N	36.64 0.89 0.00 N
INDECK____CORINTH 23802	38.22 2.14 0.00 N	48.52 2.52 0.00 N	39.42 2.10 0.00 N	41.44 2.09 0.00 N	38.67 1.96 0.00 N	63.43 3.70 0.00 N	95.53 6.17 0.00 N	105.75 6.77 0.00 N	61.21 4.00 0.00 N	60.66 3.93 0.00 N	82.00 5.28 0.00 N	70.69 4.46 0.00 N	35.48 2.33 0.00 N	38.18 2.32 0.00 N	42.24 2.69 0.00 N	50.98 3.23 0.00 N	48.49 3.05 0.00 N	38.65 2.44 0.00 N	37.96 2.40 0.00 N	47.70 3.18 0.00 N	44.47 2.61 0.00 N	38.51 2.53 0.00 N	39.65 2.51 0.00 N	37.97 2.23 0.00 N
INDECK____ILION 23567	36.96 0.88 0.00 N	46.98 0.97 0.00 N	38.01 0.69 0.00 N	40.02 0.67 0.00 N	37.43 0.72 0.00 N	61.29 1.55 0.00 N	91.99 2.64 0.00 N	102.18 3.20 0.00 N	58.89 1.69 0.00 N	58.58 1.85 0.00 N	79.29 2.57 0.00 N	68.42 2.19 0.00 N	34.17 1.01 0.00 N	36.92 1.06 0.00 N	40.89 1.34 0.00 N	49.35 1.60 0.00 N	46.96 1.52 0.00 N	37.39 1.18 0.00 N	36.71 1.15 0.00 N	45.91 1.39 0.00 N	43.06 1.19 0.00 N	37.14 1.16 0.00 N	38.36 1.22 0.00 N	36.84 1.10 0.00 N
INDECK____OLEAN 23982	39.26 3.18 0.00 N	49.95 3.95 0.00 N	40.03 2.71 0.00 N	41.65 2.31 0.00 N	39.28 2.57 0.00 N	64.86 5.12 0.00 N	95.54 6.18 0.00 N	105.27 6.28 0.00 N	60.31 3.10 0.00 N	59.91 3.18 0.00 N	80.79 4.07 0.00 N	69.57 3.34 0.00 N	34.38 1.23 0.00 N	37.47 1.61 0.00 N	41.42 1.87 0.00 N	49.73 1.99 0.00 N	46.89 1.45 0.00 N	36.92 0.71 0.00 N	36.18 0.63 0.00 N	44.71 0.19 0.00 N	42.69 0.82 0.00 N	36.78 0.80 0.00 N	38.28 1.14 0.00 N	36.84 1.10 0.00 N
INDECK____OSWEGO 23783	35.43 -0.65 0.00 N	45.13 -0.87 0.00 N	36.59 -0.73 0.00 N	38.55 -0.80 0.00 N	36.04 -0.68 0.00 N	58.91 -0.83 0.00 N	87.65 -1.71 0.00 N	96.87 -2.11 0.00 N	55.94 -1.27 0.00 N	55.52 -1.21 0.00 N	75.07 -1.65 0.00 N	64.77 -1.46 0.00 N	32.37 -0.78 0.00 N	35.00 -0.86 0.00 N	38.57 -0.98 0.00 N	46.54 -1.20 0.00 N	44.26 -1.18 0.00 N	35.22 -1.00 0.00 N	34.57 -0.98 0.00 N	43.23 -1.29 0.00 N	40.71 -1.16 0.00 N	34.99 -0.99 0.00 N	36.07 -1.07 0.00 N	34.83 -0.91 0.00 N
INDECK____YERKES 23781	37.20 1.12 0.00 N	47.54 1.53 0.00 N	38.73 1.41 0.00 N	40.78 1.43 0.00 N	38.48 1.77 0.00 N	62.82 3.08 0.00 N	89.50 0.14 0.00 N	97.29 -1.70 0.00 N	56.93 -0.27 0.00 N	56.10 -0.63 0.00 N	75.32 -1.40 0.00 N	64.95 -1.28 0.00 N	32.34 -0.81 0.00 N	35.09 -0.77 0.00 N	38.42 -1.12 0.00 N	46.29 -1.45 0.00 N	43.57 -1.88 0.00 N	34.45 -1.76 0.00 N	33.79 -1.76 0.00 N	41.69 -2.83 0.00 N	40.09 -1.78 0.00 N	34.55 -1.43 0.00 N	35.90 -1.24 0.00 N	34.60 -1.14 0.00 N
INDIAN POINT_GT_1 24139	38.49 2.41 0.00 N	48.85 2.85 0.00 N	39.47 2.16 0.00 N	41.44 2.09 0.00 N	38.85 2.13 0.00 N	63.83 4.09 0.00 N	96.47 7.11 0.00 N	107.78 8.80 0.00 N	62.32 5.12 0.00 N	62.11 5.38 0.00 N	83.94 7.22 0.00 N	72.48 6.25 0.00 N	36.37 3.22 0.00 N	39.36 3.50 0.00 N	43.65 4.10 0.00 N	52.73 4.99 0.00 N	50.24 4.80 0.00 N	39.84 3.63 0.00 N	39.08 3.52 0.00 N	48.83 4.31 0.00 N	45.67 3.81 0.00 N	39.36 3.38 0.00 N	40.66 3.51 0.00 N	39.02 3.28 0.00 N
INDIAN POINT_GT_2 23659	38.49 2.41 0.00 N	48.85 2.85 0.00 N	39.47 2.16 0.00 N	41.44 2.09 0.00 N	38.85 2.13 0.00 N	63.83 4.09 0.00 N	96.47 7.11 0.00 N	107.78 8.80 0.00 N	62.32 5.12 0.00 N	62.11 5.38 0.00 N	83.94 7.22 0.00 N	72.48 6.25 0.00 N	36.37 3.22 0.00 N	39.36 3.50 0.00 N	43.65 4.10 0.00 N	52.73 4.99 0.00 N	50.24 4.80 0.00 N	39.84 3.63 0.00 N	39.08 3.52 0.00 N	48.83 4.31 0.00 N	45.67 3.81 0.00 N	39.36 3.38 0.00 N	40.66 3.51 0.00 N	39.02 3.28 0.00 N
INDIAN POINT_GT_3 24019	38.49 2.41 0.00 N	48.85 2.85 0.00 N	39.47 2.16 0.00 N	41.44 2.09 0.00 N	38.85 2.13 0.00 N	63.83 4.09 0.00 N	96.47 7.11 0.00 N	107.78 8.80 0.00 N	62.32 5.12 0.00 N	62.11 5.38 0.00 N	83.94 7.22 0.00 N	72.48 6.25 0.00 N	36.37 3.22 0.00 N	39.36 3.50 0.00 N	43.65 4.10 0.00 N	52.73 4.99 0.00 N	50.24 4.80 0.00 N	39.84 3.63 0.00 N	39.08 3.52 0.00 N	48.83 4.31 0.00 N	45.67 3.81 0.00 N	39.36 3.38 0.00 N	40.66 3.51 0.00 N	39.02 3.28 0.00 N
INDIAN POINT____2 23530	38.45 2.37 0.00 N	48.80 2.80 0.00 N	39.41 2.09 0.00 N	41.39 2.05 0.00 N	38.81 2.09 0.00 N	63.73 3.99 0.00 N	96.35 6.99 0.00 N	107.63 8.65 0.00 N	62.27 5.06 0.00 N	62.05 5.32 0.00 N	83.87 7.14 0.00 N	72.42 6.19 0.00 N	36.33 3.18 0.00 N	39.32 3.46 0.00 N	43.61 4.06 0.00 N	52.69 4.95 0.00 N	50.19 4.74 0.00 N	39.80 3.59 0.00 N	39.03 3.48 0.00 N	48.77 4.24 0.00 N	45.60 3.73 0.00 N	39.30 3.32 0.00 N	40.60 3.45 0.00 N	38.97 3.23 0.00 N
INDIAN POINT____3 23531	38.39 2.31 0.00 N	48.72 2.72 0.00 N	39.36 2.05 0.00 N	41.34 1.99 0.00 N	38.75 2.03 0.00 N	63.63 3.90 0.00 N	96.17 6.81 0.00 N	107.40 8.41 0.00 N	62.13 4.93 0.00 N	61.91 5.18 0.00 N	83.67 6.95 0.00 N	72.24 6.01 0.00 N	36.26 3.10 0.00 N	39.23 3.37 0.00 N	43.51 3.96 0.00 N	52.55 4.81 0.00 N	50.08 4.64 0.00 N	39.72 3.51 0.00 N	38.96 3.40 0.00 N	48.68 4.15 0.00 N	45.51 3.65 0.00 N	39.23 3.25 0.00 N	40.53 3.38 0.00 N	38.90 3.15 0.00 N

IP CORINTH____1 23988	38.10 2.02 0.00 N	48.35 2.35 0.00 N	39.30 1.99 0.00 N	41.31 1.97 0.00 N	38.55 1.84 0.00 N	63.22 3.48 0.00 N	95.21 5.85 0.00 N	105.54 6.56 0.00 N	61.11 3.91 0.00 N	60.58 3.85 0.00 N	81.93 5.21 0.00 N	70.63 4.39 0.00 N	35.45 2.30 0.00 N	38.15 2.29 0.00 N	42.21 2.66 0.00 N	50.92 3.18 0.00 N	48.44 3.00 0.00 N	38.59 2.38 0.00 N	37.90 2.34 0.00 N	47.62 3.10 0.00 N	44.41 2.55 0.00 N	38.45 2.47 0.00 N	39.58 2.44 0.00 N	37.90 2.15 0.00 N
IP____TICONDEROGA 23804	40.30 4.22 0.00 N	51.35 5.34 0.00 N	41.74 4.42 0.00 N	43.78 4.43 0.00 N	40.71 4.00 0.00 N	66.66 6.92 0.00 N	100.65 11.30 0.00 N	111.15 12.16 0.00 N	63.95 6.75 0.00 N	63.34 6.61 0.00 N	85.74 9.02 0.00 N	73.77 7.54 0.00 N	37.01 3.86 0.00 N	39.79 3.93 0.00 N	44.19 4.64 0.00 N	53.37 5.63 0.00 N	51.08 5.63 0.00 N	40.81 4.60 0.00 N	40.07 4.51 0.00 N	50.36 5.84 0.00 N	46.74 4.87 0.00 N	40.54 4.56 0.00 N	41.81 4.67 0.00 N	39.97 4.23 0.00 N
ISLIP_RES_REC 323679	52.28 3.59 -12.61 N	56.05 4.48 -5.57 N	60.33 3.50 -19.52 N	50.41 3.49 -7.57 N	67.89 3.47 -27.71 N	78.89 6.18 -12.97 N	108.01 10.30 -8.35 N	144.85 13.08 -32.78 N	166.70 7.74 -101.76 N	325.21 7.96 -260.51 N	182.86 10.13 -96.01 N	213.92 9.02 -138.67 N	129.48 4.61 -91.73 N	64.59 4.91 -23.82 N	98.02 5.65 -52.83 N	117.84 6.93 -63.17 N	113.89 6.67 -61.78 N	124.85 5.13 -83.51 N	136.14 5.01 -95.57 N	282.52 6.07 -231.93 N	164.26 5.36 -117.03 N	179.84 4.81 -139.04 N	126.15 4.95 -84.06 N	122.80 4.63 -82.43 N
JARVIS____ 23743	36.26 0.18 0.00 N	46.21 0.21 0.00 N	37.46 0.15 0.00 N	39.47 0.13 0.00 N	36.87 0.16 0.00 N	60.10 0.36 0.00 N	89.96 0.60 0.00 N	99.68 0.70 0.00 N	57.57 0.37 0.00 N	57.13 0.40 0.00 N	77.28 0.56 0.00 N	66.68 0.45 0.00 N	33.37 0.22 0.00 N	36.08 0.22 0.00 N	39.82 0.27 0.00 N	48.04 0.29 0.00 N	45.75 0.31 0.00 N	36.45 0.24 0.00 N	35.80 0.25 0.00 N	44.83 0.31 0.00 N	42.12 0.25 0.00 N	36.24 0.26 0.00 N	37.42 0.28 0.00 N	35.99 0.25 0.00 N
JENNISON____1 23625	38.40 2.32 0.00 N	48.95 2.95 0.00 N	39.56 2.24 0.00 N	41.66 2.31 0.00 N	39.09 2.37 0.00 N	64.07 4.34 0.00 N	96.39 7.03 0.00 N	106.96 7.97 0.00 N	61.76 4.56 0.00 N	61.42 4.69 0.00 N	82.97 6.25 0.00 N	71.40 5.17 0.00 N	35.58 2.43 0.00 N	38.52 2.66 0.00 N	42.57 3.02 0.00 N	51.48 3.74 0.00 N	48.94 3.50 0.00 N	38.97 2.76 0.00 N	38.31 2.75 0.00 N	47.80 3.28 0.00 N	45.13 3.27 0.00 N	38.67 2.69 0.00 N	39.76 2.62 0.00 N	37.99 2.25 0.00 N
JENNISON____2 23626	38.35 2.27 0.00 N	48.89 2.89 0.00 N	39.51 2.19 0.00 N	41.61 2.26 0.00 N	39.04 2.33 0.00 N	63.98 4.24 0.00 N	96.22 6.86 0.00 N	106.76 7.78 0.00 N	61.63 4.43 0.00 N	61.31 4.58 0.00 N	82.80 6.08 0.00 N	71.25 5.02 0.00 N	35.51 2.36 0.00 N	38.45 2.59 0.00 N	42.49 2.94 0.00 N	51.38 3.64 0.00 N	48.85 3.42 0.00 N	38.90 2.69 0.00 N	38.23 2.68 0.00 N	47.71 3.19 0.00 N	45.05 3.18 0.00 N	38.60 2.62 0.00 N	39.70 2.55 0.00 N	37.94 2.20 0.00 N
KEDC_PORT_JEFF_GT2 24210	51.90 3.21 -12.61 N	55.60 4.02 -5.57 N	59.94 3.11 -19.52 N	49.97 3.06 -7.57 N	67.52 3.10 -27.71 N	78.14 5.43 -12.97 N	106.74 9.03 -8.35 N	143.13 11.36 -32.78 N	165.57 6.69 -101.67 N	323.35 6.90 -259.72 N	181.28 8.82 -95.74 N	212.28 7.77 -138.28 N	128.65 3.99 -91.51 N	63.91 4.24 -23.81 N	97.17 4.91 -52.71 N	116.84 6.04 -63.06 N	113.11 5.90 -61.78 N	124.22 4.50 -83.51 N	135.51 4.39 -95.56 N	281.30 5.32 -231.46 N	163.52 4.73 -116.92 N	179.09 4.22 -138.88 N	125.57 4.37 -84.05 N	122.31 4.13 -82.43 N
KEDC_PORT_JEFF_GT3 24211	51.90 3.21 -12.61 N	55.60 4.02 -5.57 N	59.94 3.11 -19.52 N	49.97 3.06 -7.57 N	67.52 3.10 -27.71 N	78.14 5.43 -12.97 N	106.74 9.03 -8.35 N	143.13 11.36 -32.78 N	165.57 6.69 -101.67 N	323.35 6.90 -259.72 N	181.28 8.82 -95.74 N	212.28 7.77 -138.28 N	128.65 3.99 -91.51 N	63.91 4.24 -23.81 N	97.17 4.91 -52.71 N	116.84 6.04 -63.06 N	113.11 5.90 -61.78 N	124.22 4.50 -83.51 N	135.51 4.39 -95.56 N	281.30 5.32 -231.46 N	163.52 4.73 -116.92 N	179.09 4.22 -138.88 N	125.57 4.37 -84.05 N	122.31 4.13 -82.43 N
KEDC_GLWD_GT4 24219	51.85 3.16 -12.61 N	55.34 3.77 -5.57 N	59.73 2.90 -19.52 N	49.78 2.86 -7.57 N	67.29 2.87 -27.71 N	77.96 5.25 -12.97 N	106.48 8.77 -8.35 N	142.56 10.80 -32.78 N	167.40 6.36 -103.84 N	342.28 6.65 -278.89 N	187.91 8.94 -102.25 N	221.76 7.77 -147.76 N	133.92 4.00 -96.77 N	64.31 4.36 -24.09 N	100.08 5.05 -55.48 N	119.52 6.13 -65.65 N	112.93 5.71 -61.78 N	124.06 4.34 -83.51 N	135.54 4.22 -95.77 N	292.54 5.17 -242.85 N	166.12 4.61 -119.64 N	182.91 4.09 -142.83 N	125.78 4.37 -84.27 N	122.25 4.08 -82.43 N
KEDC_GLWD_GT5 24220	51.85 3.16 -12.61 N	55.34 3.77 -5.57 N	59.73 2.90 -19.52 N	49.78 2.86 -7.57 N	67.29 2.87 -27.71 N	77.96 5.25 -12.97 N	106.48 8.77 -8.35 N	142.56 10.80 -32.78 N	167.40 6.36 -103.84 N	342.28 6.65 -278.89 N	187.91 8.94 -102.25 N	221.76 7.77 -147.76 N	133.92 4.00 -96.77 N	64.31 4.36 -24.09 N	100.08 5.05 -55.48 N	119.52 6.13 -65.65 N	112.93 5.71 -61.78 N	124.06 4.34 -83.51 N	135.54 4.22 -95.77 N	292.54 5.17 -242.85 N	166.12 4.61 -119.64 N	182.91 4.09 -142.83 N	125.78 4.37 -84.27 N	122.25 4.08 -82.43 N
KENSICO____ 23655	38.63 2.55 0.00 N	49.01 3.01 0.00 N	39.61 2.29 0.00 N	41.58 2.24 0.00 N	38.99 2.27 0.00 N	64.03 4.29 0.00 N	96.78 7.42 0.00 N	108.10 9.12 0.00 N	62.53 5.33 0.00 N	62.33 5.60 0.00 N	84.25 7.53 0.00 N	72.72 6.49 0.00 N	36.51 3.36 0.00 N	39.52 3.66 0.00 N	43.83 4.28 0.00 N	52.94 5.20 0.00 N	50.43 4.99 0.00 N	39.99 3.78 0.00 N	39.22 3.67 0.00 N	49.02 4.50 0.00 N	45.85 3.98 0.00 N	39.51 3.53 0.00 N	40.82 3.68 0.00 N	39.17 3.43 0.00 N
KIAC_JFK_GT1 23816	38.55 2.47 0.00 N	48.83 2.83 0.00 N	39.43 2.11 0.00 N	41.34 2.00 0.00 N	38.83 2.11 0.00 N	63.77 4.03 0.00 N	96.38 7.02 0.00 N	107.79 8.80 0.00 N	62.36 5.16 0.00 N	62.22 5.49 0.00 N	83.88 7.16 0.00 N	72.46 6.23 0.00 N	36.43 3.28 0.00 N	39.41 3.55 0.00 N	43.69 4.13 0.00 N	52.71 4.97 0.00 N	50.20 4.76 0.00 N	39.80 3.58 0.00 N	39.08 3.53 0.00 N	48.82 4.29 0.00 N	45.66 3.80 0.00 N	39.43 3.45 0.00 N	41.16 4.02 0.00 N	39.54 3.80 0.00 N
KIAC_JFK_GT2 23817	38.55 2.47 0.00 N	48.83 2.83 0.00 N	39.43 2.11 0.00 N	41.34 2.00 0.00 N	38.83 2.11 0.00 N	63.77 4.03 0.00 N	96.38 7.02 0.00 N	107.79 8.80 0.00 N	62.36 5.16 0.00 N	62.22 5.49 0.00 N	83.88 7.16 0.00 N	72.46 6.23 0.00 N	36.43 3.28 0.00 N	39.41 3.55 0.00 N	43.69 4.13 0.00 N	52.71 4.97 0.00 N	50.20 4.76 0.00 N	39.80 3.58 0.00 N	39.08 3.53 0.00 N	48.82 4.29 0.00 N	45.66 3.80 0.00 N	39.43 3.45 0.00 N	41.16 4.02 0.00 N	39.54 3.80 0.00 N
KINTIGH____ 23543	36.20 0.12 0.00 N	46.27 0.26 0.00 N	37.66 0.34 0.00 N	39.67 0.32 0.00 N	37.31 0.60 0.00 N	60.94 1.21 0.00 N	88.09 -1.26 0.00 N	96.39 -2.60 0.00 N	56.26 -0.94 0.00 N	55.48 -1.25 0.00 N	74.62 -2.10 0.00 N	64.37 -1.86 0.00 N	32.09 -1.06 0.00 N	34.76 -1.10 0.00 N	38.11 -1.44 0.00 N	46.00 -1.74 0.00 N	43.40 -2.04 0.00 N	34.40 -1.81 0.00 N	33.70 -1.85 0.00 N	41.73 -2.79 0.00 N	39.89 -1.97 0.00 N	34.38 -1.60 0.00 N	35.61 -1.53 0.00 N	34.27 -1.48 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
LEDERLE____ 23769	38.98 2.89 0.00 N	49.44 3.44 0.00 N	39.92 2.60 0.00 N	41.94 2.60 0.00 N	39.31 2.60 0.00 N	64.61 4.87 0.00 N	97.67 8.31 0.00 N	109.15 10.17 0.00 N	63.16 5.96 0.00 N	62.96 6.23 0.00 N	85.11 8.39 0.00 N	73.49 7.26 0.00 N	36.85 3.70 0.00 N	39.88 4.02 0.00 N	44.24 4.69 0.00 N	53.45 5.71 0.00 N	50.90 5.46 0.00 N	40.36 4.14 0.00 N	39.57 4.02 0.00 N	49.43 4.91 0.00 N	46.24 4.37 0.00 N	39.83 3.85 0.00 N	41.14 4.00 0.00 N	39.48 3.74 0.00 N	
LINDEN COGEN____ 23786	38.57 2.49 0.00 N	48.98 2.98 0.00 N	39.58 2.26 0.00 N	41.51 2.16 0.00 N	38.98 2.26 0.00 N	64.10 4.37 0.00 N	97.00 7.64 0.00 N	108.44 9.45 0.00 N	62.69 5.49 0.00 N	62.57 5.84 0.00 N	84.43 7.70 0.00 N	72.92 6.68 0.00 N	36.69 3.54 0.00 N	39.74 3.88 0.00 N	44.09 4.54 0.00 N	53.27 5.53 0.00 N	50.70 5.26 0.00 N	40.17 3.95 0.00 N	39.41 3.85 0.00 N	49.23 4.71 0.00 N	46.08 4.21 0.00 N	39.69 3.71 0.00 N	41.03 3.89 0.00 N	39.37 3.63 0.00 N	
LIPA_MISC_IPP 23656	51.41 2.72 -12.61 N	55.04 3.47 -5.57 N	59.53 2.69 -19.52 N	49.46 2.54 -7.57 N	67.11 2.69 -27.71 N	77.36 4.65 -12.97 N	105.62 7.91 -8.35 N	142.07 10.31 -32.78 N	165.41 6.12 -102.09 N	326.43 6.32 -263.39 N	181.79 8.08 -96.98 N	213.37 7.05 -140.09 N	129.29 3.63 -92.52 N	63.58 3.86 -23.86 N	97.26 4.47 -53.24 N	116.81 5.51 -63.55 N	112.61 5.39 -61.78 N	123.83 4.12 -83.51 N	135.23 4.08 -95.60 N	283.03 4.88 -233.63 N	163.64 4.34 -117.44 N	179.48 3.87 -139.64 N	125.22 3.99 -84.09 N	121.92 3.75 -82.43 N	
LISF____SOLAR 323691	51.45 2.76 -12.61 N	55.11 3.53 -5.57 N	59.56 2.73 -19.52 N	49.50 2.59 -7.57 N	67.17 2.75 -27.71 N	77.46 4.75 -12.97 N	105.79 8.08 -8.35 N	142.29 10.53 -32.78 N	165.47 6.24 -102.02 N	325.99 6.43 -262.83 N	181.77 8.26 -96.79 N	213.20 7.16 -139.82 N	129.20 3.69 -92.52 N	63.64 3.93 -23.85 N	97.24 4.53 -53.16 N	116.82 5.60 -63.48 N	112.70 5.49 -61.78 N	123.91 4.19 -83.51 N	135.31 4.15 -95.60 N	282.80 4.97 -233.63 N	163.67 4.44 -117.36 N	179.43 3.93 -139.52 N	125.27 4.04 -84.09 N	121.96 3.79 -82.43 N	
LITTLE FALLS____HYD 24013	37.66 1.58 0.00 N	47.65 1.65 0.00 N	38.47 1.15 0.00 N	40.44 1.10 0.00 N	37.91 1.19 0.00 N	62.45 2.71 0.00 N	94.00 4.64 0.00 N	104.68 5.70 0.00 N	60.08 2.88 0.00 N	59.91 3.18 0.00 N	81.17 4.45 0.00 N	70.04 3.80 0.00 N	34.88 1.73 0.00 N	37.63 1.77 0.00 N	41.83 2.29 0.00 N	50.43 2.69 0.00 N	48.00 2.56 0.00 N	38.22 2.01 0.00 N	37.57 2.01 0.00 N	46.97 2.45 0.00 N	43.95 2.08 0.00 N	38.05 2.07 0.00 N	39.36 2.21 0.00 N	37.78 2.04 0.00 N	
LI_NEWBRDGE____DRP 323616	52.09 3.40 -12.61 N	55.69 4.12 -5.57 N	60.00 3.17 -19.52 N	50.09 3.17 -7.57 N	67.56 3.14 -27.71 N	78.31 5.60 -12.97 N	106.81 9.10 -8.35 N	142.93 11.17 -32.78 N	167.55 6.51 -103.84 N	342.38 6.75 -278.89 N	187.84 8.87 -102.25 N	221.66 7.67 -147.76 N	133.86 3.95 -96.77 N	64.25 4.30 -24.09 N	100.02 4.99 -55.48 N	119.44 6.05 -65.65 N	113.09 5.87 -61.78 N	124.20 4.48 -83.51 N	135.68 4.35 -95.77 N	292.67 5.30 -242.85 N	166.25 4.75 -119.64 N	183.03 4.21 -142.83 N	125.84 4.43 -84.27 N	122.39 4.21 -82.43 N	
LONG_LAKE_PHOENIX 24014	35.82 -0.26 0.00 N	45.65 -0.35 0.00 N	37.01 -0.31 0.00 N	38.98 -0.37 0.00 N	36.48 -0.23 0.00 N	59.68 -0.05 0.00 N	89.24 -0.12 0.00 N	98.73 -0.25 0.00 N	57.05 -0.15 0.00 N	56.64 -0.09 0.00 N	76.55 -0.16 0.00 N	66.05 -0.19 0.00 N	32.99 -0.17 0.00 N	35.67 -0.19 0.00 N	39.30 -0.25 0.00 N	47.42 -0.32 0.00 N	45.09 -0.35 0.00 N	35.87 -0.34 0.00 N	35.22 -0.34 0.00 N	44.01 -0.51 0.00 N	41.47 -0.40 0.00 N	35.62 -0.37 0.00 N	36.70 -0.44 0.00 N	35.27 -0.47 0.00 N	
LOVETT____3 23632	38.04 1.96 0.00 N	48.28 2.28 0.00 N	39.00 1.68 0.00 N	40.96 1.61 0.00 N	38.40 1.68 0.00 N	63.08 3.34 0.00 N	95.62 6.26 0.00 N	106.81 7.83 0.00 N	61.79 4.59 0.00 N	61.53 4.80 0.00 N	82.97 6.25 0.00 N	71.62 5.39 0.00 N	35.93 2.78 0.00 N	38.89 3.02 0.00 N	43.14 3.59 0.00 N	52.12 4.38 0.00 N	49.67 4.23 0.00 N	39.39 3.18 0.00 N	38.64 3.08 0.00 N	48.27 3.75 0.00 N	45.12 3.25 0.00 N	38.88 2.90 0.00 N	40.18 3.03 0.00 N	38.58 2.84 0.00 N	
LOVETT____4 23642	38.56 2.48 0.00 N	48.93 2.93 0.00 N	39.51 2.20 0.00 N	41.51 2.16 0.00 N	38.91 2.20 0.00 N	63.90 4.17 0.00 N	96.64 7.28 0.00 N	107.98 8.99 0.00 N	62.45 5.25 0.00 N	62.25 5.52 0.00 N	84.12 7.40 0.00 N	72.63 6.40 0.00 N	36.43 3.28 0.00 N	39.43 3.57 0.00 N	43.73 4.18 0.00 N	52.84 5.10 0.00 N	50.34 4.90 0.00 N	39.91 3.70 0.00 N	39.14 3.59 0.00 N	48.90 4.38 0.00 N	45.72 3.85 0.00 N	39.40 3.42 0.00 N	40.70 3.56 0.00 N	39.07 3.33 0.00 N	
LOVETT____5 23593	38.56 2.48 0.00 N	48.93 2.93 0.00 N	39.51 2.20 0.00 N	41.51 2.16 0.00 N	38.91 2.20 0.00 N	63.90 4.17 0.00 N	96.64 7.28 0.00 N	107.98 8.99 0.00 N	62.45 5.25 0.00 N	62.25 5.52 0.00 N	84.12 7.40 0.00 N	72.63 6.40 0.00 N	36.43 3.28 0.00 N	39.43 3.57 0.00 N	43.73 4.18 0.00 N	52.84 5.10 0.00 N	50.34 4.90 0.00 N	39.91 3.70 0.00 N	39.14 3.59 0.00 N	48.90 4.38 0.00 N	45.72 3.85 0.00 N	39.40 3.42 0.00 N	40.70 3.56 0.00 N	39.07 3.33 0.00 N	
LOWER RAQUET____HYD 24057	34.21 -1.87 0.00 N	43.55 -2.45 0.00 N	35.66 -1.66 0.00 N	38.22 -1.13 0.00 N	35.26 -1.46 0.00 N	55.90 -3.83 0.00 N	85.43 -3.93 0.00 N	94.80 -4.18 0.00 N	55.08 -2.12 0.00 N	53.11 -3.62 0.00 N	71.98 -4.74 0.00 N	62.32 -3.91 0.00 N	31.36 -1.80 0.00 N	34.28 -1.58 0.00 N	37.49 -2.06 0.00 N	45.33 -2.41 0.00 N	43.13 -2.31 0.00 N	35.13 -1.09 0.00 N	34.41 -1.15 0.00 N	43.17 -1.35 0.00 N	40.83 -1.04 0.00 N	34.26 -1.72 0.00 N	35.35 -1.80 0.00 N	34.42 -1.33 0.00 N	
LOWER____HUDSON 24059	38.38 2.30 0.00 N	48.88 2.88 0.00 N	39.65 2.33 0.00 N	41.67 2.33 0.00 N	38.93 2.22 0.00 N	63.67 3.94 0.00 N	95.09 5.73 0.00 N	105.18 6.19 0.00 N	60.58 3.38 0.00 N	59.97 3.24 0.00 N	81.10 4.38 0.00 N	69.92 3.69 0.00 N	35.04 1.89 0.00 N	37.79 1.93 0.00 N	41.85 2.30 0.00 N	50.48 2.74 0.00 N	48.12 2.68 0.00 N	38.34 2.13 0.00 N	37.65 2.09 0.00 N	47.21 2.69 0.00 N	44.04 2.17 0.00 N	38.28 2.30 0.00 N	39.52 2.38 0.00 N	38.00 2.26 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	34.66 -1.42 0.00 N	44.15 -1.85 0.00 N	35.97 -1.35 0.00 N	38.31 -1.04 0.00 N	35.55 -1.17 0.00 N	57.13 -2.61 0.00 N	86.91 -2.45 0.00 N	96.59 -2.39 0.00 N	56.04 -1.16 0.00 N	54.75 -1.99 0.00 N	74.17 -2.55 0.00 N	64.10 -2.13 0.00 N	32.12 -1.03 0.00 N	34.95 -0.92 0.00 N	38.25 -1.30 0.00 N	46.19 -1.55 0.00 N	43.91 -1.53 0.00 N	35.42 -0.79 0.00 N	34.75 -0.81 0.00 N	43.57 -0.95 0.00 N	41.13 -0.73 0.00 N	34.86 -1.13 0.00 N	35.88 -1.26 0.00 N	34.69 -1.05 0.00 N	
LYONS_FALL_HYD	35.82	45.62	36.99	39.09	36.49	59.48	89.71	99.61	57.67	57.16	77.39	66.72	33.34	36.06	39.66	47.86	45.50	36.35	35.69	44.70	42.07	36.04	37.07	35.58	

23570	-0.26 0.00 N	-0.38 0.00 N	-0.33 0.00 N	-0.25 0.00 N	-0.22 0.00 N	-0.26 0.00 N	0.35 0.00 N	0.63 0.00 N	0.47 0.00 N	0.43 0.00 N	0.67 0.00 N	0.49 0.00 N	0.19 0.00 N	0.20 0.00 N	0.12 0.00 N	0.12 0.00 N	0.06 0.00 N	0.13 0.00 N	0.13 0.00 N	0.17 0.00 N	0.21 0.00 N	0.05 0.00 N	-0.07 0.00 N	-0.16 0.00 N
MADISON___COUNTY_LFGE 323628	36.76 0.68 0.00 N	46.84 0.84 0.00 N	37.94 0.62 0.00 N	40.05 0.70 0.00 N	37.48 0.77 0.00 N	61.29 1.55 0.00 N	91.98 2.62 0.00 N	101.76 2.78 0.00 N	58.83 1.63 0.00 N	58.47 1.74 0.00 N	79.12 2.40 0.00 N	68.29 2.06 0.00 N	34.10 0.95 0.00 N	36.85 0.99 0.00 N	40.63 1.08 0.00 N	49.10 1.36 0.00 N	46.70 1.26 0.00 N	37.19 0.97 0.00 N	36.54 0.98 0.00 N	45.68 1.16 0.00 N	43.02 1.15 0.00 N	36.91 0.92 0.00 N	37.94 0.80 0.00 N	36.34 0.60 0.00 N
MAPLE_RIDGE_WT_1 323574	35.48 -0.60 0.00 N	45.23 -0.77 0.00 N	36.61 -0.71 0.00 N	38.73 -0.62 0.00 N	36.07 -0.64 0.00 N	58.52 -1.22 0.00 N	87.67 -1.69 0.00 N	97.17 -1.81 0.00 N	56.24 -0.96 0.00 N	55.49 -1.24 0.00 N	74.79 -1.94 0.00 N	64.28 -1.95 0.00 N	32.18 -0.98 0.00 N	34.82 -1.04 0.00 N	38.27 -1.28 0.00 N	46.26 -1.49 0.00 N	44.11 -1.33 0.00 N	35.39 -0.82 0.00 N	34.87 -0.68 0.00 N	43.82 -0.70 0.00 N	41.33 -0.54 0.00 N	35.52 -0.46 0.00 N	36.79 -0.35 0.00 N	35.44 -0.31 0.00 N
MAPLE_RIDGE_WT_2 323611	35.48 -0.60 0.00 N	45.23 -0.77 0.00 N	36.61 -0.71 0.00 N	38.73 -0.62 0.00 N	36.07 -0.64 0.00 N	58.52 -1.22 0.00 N	87.67 -1.69 0.00 N	97.17 -1.81 0.00 N	56.24 -0.96 0.00 N	55.49 -1.24 0.00 N	74.79 -1.94 0.00 N	64.28 -1.95 0.00 N	32.18 -0.98 0.00 N	34.82 -1.04 0.00 N	38.27 -1.28 0.00 N	46.26 -1.49 0.00 N	44.11 -1.33 0.00 N	35.39 -0.82 0.00 N	34.87 -0.68 0.00 N	43.82 -0.70 0.00 N	41.33 -0.54 0.00 N	35.52 -0.46 0.00 N	36.79 -0.35 0.00 N	35.44 -0.31 0.00 N
MARBLE_RIVER_WT_PWR 323696	34.89 -1.19 0.00 N	44.02 -1.98 0.00 N	35.72 -1.60 0.00 N	38.05 -1.30 0.00 N	35.13 -1.58 0.00 N	56.52 -3.22 0.00 N	84.51 -4.85 0.00 N	93.98 -5.01 0.00 N	54.45 -2.75 0.00 N	53.04 -3.69 0.01 N	56.06 -4.84 15.83 N	62.08 -4.15 0.00 N	31.12 -2.04 0.00 N	34.10 -1.76 0.00 N	37.39 -2.16 0.00 N	45.25 -2.50 0.00 N	43.39 -2.05 0.00 N	34.90 -1.31 0.00 N	34.42 -1.14 0.00 N	43.56 -0.96 0.00 N	41.30 -0.56 0.00 N	35.23 -0.75 0.00 N	36.19 -0.95 0.00 N	35.05 -0.69 0.00 N
MG INDUSTRY___DRP 24185	37.27 1.18 0.00 N	47.46 1.46 0.00 N	38.44 1.12 0.00 N	40.42 1.08 0.00 N	37.79 1.08 0.00 N	61.72 1.98 0.00 N	92.12 2.76 0.00 N	102.06 3.07 0.00 N	58.71 1.51 0.00 N	58.34 1.61 0.00 N	79.19 2.47 0.00 N	68.32 2.09 0.00 N	34.26 1.11 0.00 N	37.00 1.14 0.00 N	40.94 1.39 0.00 N	49.35 1.61 0.00 N	46.91 1.47 0.00 N	37.34 1.13 0.00 N	36.66 1.10 0.00 N	45.88 1.36 0.00 N	42.91 1.04 0.00 N	37.17 1.19 0.00 N	38.43 1.29 0.00 N	37.03 1.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	34.66 -1.42 0.00 N	44.15 -1.85 0.00 N	35.97 -1.35 0.00 N	38.31 -1.04 0.00 N	35.55 -1.17 0.00 N	57.13 -2.61 0.00 N	86.91 -2.45 0.00 N	96.59 -2.39 0.00 N	56.04 -1.16 0.00 N	54.75 -1.99 0.00 N	74.17 -2.55 0.00 N	64.10 -2.13 0.00 N	32.12 -1.03 0.00 N	34.95 -0.92 0.00 N	38.25 -1.30 0.00 N	46.19 -1.55 0.00 N	43.91 -1.53 0.00 N	35.42 -0.79 0.00 N	34.75 -0.81 0.00 N	43.57 -0.95 0.00 N	41.13 -0.73 0.00 N	34.86 -1.13 0.00 N	35.88 -1.26 0.00 N	34.69 -1.05 0.00 N
MID___RAQUETTE_HYD 23851	34.21 -1.87 0.00 N	43.55 -2.45 0.00 N	35.66 -1.66 0.00 N	38.22 -1.13 0.00 N	35.26 -1.46 0.00 N	55.90 -3.83 0.00 N	85.43 -3.93 0.00 N	94.80 -4.18 0.00 N	55.08 -2.12 0.00 N	53.11 -3.62 0.00 N	71.98 -4.74 0.00 N	62.32 -3.91 0.00 N	31.36 -1.80 0.00 N	34.28 -1.58 0.00 N	37.49 -2.06 0.00 N	45.33 -2.41 0.00 N	43.13 -2.31 0.00 N	35.13 -1.09 0.00 N	34.41 -1.15 0.00 N	43.17 -1.35 0.00 N	40.83 -1.04 0.00 N	34.26 -1.72 0.00 N	35.35 -1.80 0.00 N	34.42 -1.33 0.00 N
MILLIKEN___1 23584	37.07 0.99 0.00 N	47.24 1.24 0.00 N	38.25 0.93 0.00 N	40.27 0.92 0.00 N	37.71 1.00 0.00 N	61.79 2.05 0.00 N	92.66 3.31 0.00 N	102.70 3.72 0.00 N	59.35 2.15 0.00 N	58.92 2.19 0.00 N	79.61 2.89 0.00 N	68.66 2.43 0.00 N	34.27 1.12 0.00 N	37.10 1.24 0.00 N	40.93 1.38 0.00 N	49.48 1.74 0.00 N	47.03 1.59 0.00 N	37.38 1.17 0.00 N	36.67 1.11 0.00 N	45.75 1.23 0.00 N	43.19 1.32 0.00 N	37.04 1.06 0.00 N	38.13 0.99 0.00 N	36.52 0.78 0.00 N
MILLIKEN___2 23585	37.07 0.99 0.00 N	47.24 1.24 0.00 N	38.25 0.93 0.00 N	40.27 0.92 0.00 N	37.71 1.00 0.00 N	61.79 2.05 0.00 N	92.66 3.31 0.00 N	102.70 3.72 0.00 N	59.35 2.15 0.00 N	58.92 2.19 0.00 N	79.61 2.89 0.00 N	68.66 2.43 0.00 N	34.27 1.12 0.00 N	37.10 1.24 0.00 N	40.93 1.38 0.00 N	49.48 1.74 0.00 N	47.03 1.59 0.00 N	37.38 1.17 0.00 N	36.67 1.11 0.00 N	45.75 1.23 0.00 N	43.19 1.32 0.00 N	37.04 1.06 0.00 N	38.13 0.99 0.00 N	36.52 0.78 0.00 N
MILLIKEN___DIESEL 23629	37.07 0.99 0.00 N	47.24 1.24 0.00 N	38.25 0.93 0.00 N	40.27 0.92 0.00 N	37.71 1.00 0.00 N	61.79 2.05 0.00 N	92.66 3.31 0.00 N	102.70 3.72 0.00 N	59.35 2.15 0.00 N	58.92 2.19 0.00 N	79.61 2.89 0.00 N	68.66 2.43 0.00 N	34.27 1.12 0.00 N	37.10 1.24 0.00 N	40.93 1.38 0.00 N	49.48 1.74 0.00 N	47.03 1.59 0.00 N	37.38 1.17 0.00 N	36.67 1.11 0.00 N	45.75 1.23 0.00 N	43.19 1.32 0.00 N	37.04 1.06 0.00 N	38.13 0.99 0.00 N	36.52 0.78 0.00 N
MILLSEAT___LFGE 323607	37.27 1.19 0.00 N	47.55 1.55 0.00 N	38.75 1.44 0.00 N	40.79 1.44 0.00 N	38.47 1.76 0.00 N	62.90 3.16 0.00 N	89.94 0.58 0.00 N	98.20 -0.78 0.00 N	57.59 0.39 0.00 N	56.70 -0.03 0.00 N	76.14 -0.58 0.00 N	65.67 -0.56 0.00 N	32.68 -0.47 0.00 N	35.42 -0.44 0.00 N	38.76 -0.79 0.00 N	46.68 -1.06 0.00 N	43.97 -1.48 0.00 N	34.78 -1.43 0.00 N	34.09 -1.46 0.00 N	42.13 -2.39 0.00 N	40.50 -1.36 0.00 N	34.86 -1.12 0.00 N	36.14 -1.00 0.00 N	34.76 -0.98 0.00 N
MODEL_CITY_ENERGY 24167	36.63 0.55 0.00 N	46.76 0.76 0.00 N	38.18 0.86 0.00 N	40.18 0.84 0.00 N	37.93 1.22 0.00 N	61.86 2.12 0.00 N	87.35 -2.01 0.00 N	94.84 -4.14 0.00 N	55.69 -1.51 0.00 N	54.82 -1.91 0.00 N	73.54 -3.18 0.00 N	63.44 -2.79 0.00 N	31.61 -1.54 0.00 N	34.26 -1.61 0.00 N	37.46 -2.09 0.00 N	45.09 -2.66 0.00 N	42.44 -3.00 0.00 N	33.60 -2.61 0.00 N	32.95 -2.61 0.00 N	40.59 -3.93 0.00 N	39.11 -2.76 0.00 N	33.73 -2.25 0.00 N	35.08 -2.06 0.00 N	33.82 -1.92 0.00 N
MODERN_LFGE___ 323580	36.63 0.55 0.00 N	46.76 0.76 0.00 N	38.18 0.86 0.00 N	40.18 0.84 0.00 N	37.93 1.22 0.00 N	61.86 2.12 0.00 N	87.35 -2.01 0.00 N	94.84 -4.14 0.00 N	55.69 -1.51 0.00 N	54.82 -1.91 0.00 N	73.54 -3.18 0.00 N	63.44 -2.79 0.00 N	31.61 -1.54 0.00 N	34.26 -1.61 0.00 N	37.46 -2.09 0.00 N	45.09 -2.66 0.00 N	42.44 -3.00 0.00 N	33.60 -2.61 0.00 N	32.95 -2.61 0.00 N	40.59 -3.93 0.00 N	39.11 -2.76 0.00 N	33.73 -2.25 0.00 N	35.08 -2.06 0.00 N	33.82 -1.92 0.00 N

MOHAWK_PAPER___DRP 24187	38.13 2.05 0.00 N	48.56 2.55 0.00 N	39.34 2.02 0.00 N	41.36 2.02 0.00 N	38.64 1.93 0.00 N	63.01 3.27 0.00 N	93.65 4.29 0.00 N	103.70 4.72 0.00 N	59.72 2.52 0.00 N	59.29 2.56 0.00 N	80.17 3.45 0.00 N	69.11 2.88 0.00 N	34.66 1.51 0.00 N	37.40 1.54 0.00 N	41.37 1.83 0.00 N	49.89 2.15 0.00 N	47.62 2.17 0.00 N	37.92 1.71 0.00 N	37.23 1.67 0.00 N	46.64 2.12 0.00 N	43.57 1.70 0.00 N	37.88 1.89 0.00 N	39.12 1.98 0.00 N	37.67 1.93 0.00 N
MONGAUP___HYD 23641	38.91 2.82 0.00 N	49.43 3.43 0.00 N	39.99 2.67 0.00 N	42.04 2.70 0.00 N	39.38 2.67 0.00 N	64.68 4.94 0.00 N	97.62 8.26 0.00 N	108.52 9.54 0.00 N	62.65 5.45 0.00 N	62.00 5.27 0.00 N	83.17 6.45 0.00 N	71.62 5.39 0.00 N	35.95 2.79 0.00 N	39.19 3.33 0.00 N	43.30 3.75 0.00 N	51.85 4.11 0.00 N	49.50 4.06 0.00 N	39.33 3.12 0.00 N	38.60 3.04 0.00 N	48.31 3.78 0.00 N	45.61 3.74 0.00 N	39.40 3.41 0.00 N	40.80 3.65 0.00 N	39.10 3.36 0.00 N
MONTAUK___DIESEL 23721	53.57 4.88 -12.61 N	57.55 5.98 -5.57 N	61.46 4.62 -19.52 N	51.44 4.53 -7.57 N	69.07 4.65 -27.71 N	80.84 8.13 -12.97 N	111.84 14.13 -8.35 N	149.65 17.88 -32.78 N	170.25 11.02 -102.04 N	331.21 11.54 -262.94 N	189.16 15.61 -96.83 N	219.68 13.58 -139.87 N	132.48 6.93 -92.39 N	67.14 7.43 -23.86 N	101.14 8.42 -53.18 N	121.63 10.39 -63.49 N	117.27 10.05 -61.78 N	127.54 7.82 -83.51 N	138.90 7.75 -95.60 N	287.31 9.42 -233.37 N	167.53 8.28 -117.38 N	182.83 7.30 -139.54 N	128.47 7.24 -84.09 N	124.70 6.53 -82.43 N
MUNSVILLE_WIND_PWR 323609	38.84 2.76 0.00 N	49.61 3.61 0.00 N	40.14 2.82 0.00 N	42.39 3.05 0.00 N	39.85 3.14 0.00 N	65.35 5.61 0.00 N	97.92 8.56 0.00 N	108.47 9.49 0.00 N	62.80 5.59 0.00 N	62.41 5.67 0.00 N	84.30 7.58 0.00 N	72.35 6.12 0.00 N	35.96 2.81 0.00 N	39.01 3.15 0.00 N	43.07 3.52 0.00 N	52.37 4.63 0.00 N	49.84 4.40 0.00 N	39.91 3.70 0.00 N	39.23 3.68 0.00 N	48.95 4.42 0.00 N	46.47 4.60 0.00 N	39.65 3.66 0.00 N	40.64 3.50 0.00 N	38.53 2.79 0.00 N
N SALMON___HYD 24042	35.09 -0.99 0.00 N	44.41 -1.59 0.00 N	36.12 -1.20 0.00 N	38.50 -0.85 0.00 N	35.54 -1.17 0.00 N	57.08 -2.66 0.00 N	85.84 -3.52 0.00 N	95.49 -3.50 0.00 N	55.44 -1.76 0.00 N	53.93 -2.80 0.01 N	57.26 -3.63 15.83 N	63.22 -3.01 0.00 N	31.73 -1.42 0.00 N	34.75 -1.11 0.00 N	38.03 -1.52 0.00 N	46.03 -1.71 0.00 N	44.02 -1.42 0.00 N	35.50 -0.71 0.00 N	34.92 -0.63 0.00 N	44.04 -0.49 0.00 N	41.71 -0.15 0.00 N	35.42 -0.56 0.00 N	36.40 -0.74 0.00 N	35.25 -0.49 0.00 N
N.E_GEN_SANDY PD 24062	38.43 2.35 0.00 N	48.91 2.91 0.00 N	39.65 2.33 0.00 N	41.65 2.31 0.00 N	38.89 2.18 0.00 N	63.61 3.88 0.00 N	95.44 6.09 0.00 N	105.72 6.74 0.00 N	60.89 3.69 0.00 N	60.46 3.73 0.00 N	81.80 5.08 0.00 N	70.51 4.28 0.00 N	35.36 2.21 0.00 N	38.17 2.31 0.00 N	42.31 2.76 0.00 N	51.08 3.34 0.00 N	48.82 3.38 0.00 N	38.85 2.64 0.00 N	38.13 2.57 0.00 N	47.77 3.25 0.00 N	44.56 2.70 0.00 N	38.62 2.64 0.00 N	39.93 2.79 0.00 N	45.39 2.33 -9.92 N
NARROWS_GT1_1 24228	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_2 24229	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_3 24230	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_4 24231	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_5 24232	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_6 24233	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_7 24234	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N
NARROWS_GT1_8 24235	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 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
NARROWS_GT2_1 24236	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_2 24237	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_3 24238	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_4 24239	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_5 24240	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_6 24241	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_7 24242	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NARROWS_GT2_8 24243	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N		
NEG CAPITAL___MECHNVIL 23645	38.62 2.54 0.00 N	49.15 3.14 0.00 N	39.86 2.54 0.00 N	41.91 2.56 0.00 N	39.16 2.45 0.00 N	64.45 4.71 0.00 N	96.70 7.34 0.00 N	107.10 8.11 0.00 N	61.86 4.66 0.00 N	61.09 4.36 0.00 N	82.62 5.90 0.00 N	71.20 4.97 0.00 N	35.70 2.55 0.00 N	38.49 2.62 0.00 N	42.58 3.03 0.00 N	51.38 3.64 0.00 N	48.81 3.36 0.00 N	38.88 2.67 0.00 N	38.18 2.63 0.00 N	47.90 3.39 0.00 N	44.72 2.86 0.00 N	38.74 2.76 0.00 N	39.92 2.77 0.00 N	38.29 2.55 0.00 N		
NEG CENTRAL_HIGH_ACRES 23767	35.69 -0.39 0.00 N	45.55 -0.46 0.00 N	37.01 -0.31 0.00 N	38.97 -0.38 0.00 N	36.57 -0.14 0.00 N	59.91 0.17 0.00 N	88.36 -1.00 0.00 N	97.42 -1.57 0.00 N	56.65 -0.55 0.00 N	55.99 -0.74 0.00 N	75.51 -1.21 0.00 N	65.12 -1.11 0.00 N	32.50 -0.65 0.00 N	35.19 -0.68 0.00 N	38.62 -0.93 0.00 N	46.60 -1.14 0.00 N	44.12 -1.32 0.00 N	35.02 -1.19 0.00 N	34.30 -1.25 0.00 N	42.71 -1.81 0.00 N	40.59 -1.28 0.00 N	34.89 -1.09 0.00 N	35.96 -1.18 0.00 N	34.49 -1.25 0.00 N		
NEG CENTRAL___DRP 24199	36.79 0.71 0.00 N	46.84 0.84 0.00 N	37.88 0.56 0.00 N	39.81 0.47 0.00 N	37.32 0.61 0.00 N	61.17 1.43 0.00 N	91.58 2.22 0.00 N	101.42 2.43 0.00 N	58.56 1.36 0.00 N	58.09 1.36 0.00 N	78.42 1.70 0.00 N	67.66 1.43 0.00 N	33.72 0.57 0.00 N	36.42 0.56 0.00 N	40.17 0.62 0.00 N	48.53 0.79 0.00 N	46.09 0.65 0.00 N	36.55 0.34 0.00 N	35.89 0.33 0.00 N	44.75 0.23 0.00 N	42.29 0.42 0.00 N	36.33 0.35 0.00 N	37.45 0.31 0.00 N	35.90 0.16 0.00 N		
NEG CENTRAL___INDECK 23768	38.39 2.31 0.00 N	48.74 2.74 0.00 N	39.28 1.96 0.00 N	41.12 1.77 0.00 N	38.53 1.81 0.00 N	63.45 3.71 0.00 N	94.76 5.40 0.00 N	104.93 5.94 0.00 N	60.60 3.40 0.00 N	59.95 3.22 0.00 N	80.85 4.13 0.00 N	69.71 3.48 0.00 N	34.54 1.39 0.00 N	37.14 1.28 0.00 N	40.81 1.27 0.00 N	49.33 1.59 0.00 N	46.71 1.27 0.00 N	36.91 0.69 0.00 N	36.24 0.68 0.00 N	45.03 0.51 0.00 N	42.87 1.00 0.00 N	36.85 0.87 0.00 N	38.05 0.91 0.00 N	36.37 0.62 0.00 N		
NEG CENTRAL___SENECA 23627	37.25 1.17 0.00 N	47.40 1.40 0.00 N	38.27 0.95 0.00 N	40.20 0.86 0.00 N	37.68 0.97 0.00 N	61.84 2.11 0.00 N	92.66 3.30 0.00 N	102.58 3.59 0.00 N	59.16 1.96 0.00 N	58.69 1.96 0.00 N	79.16 2.44 0.00 N	68.25 2.02 0.00 N	33.97 0.82 0.00 N	36.63 0.77 0.00 N	40.38 0.83 0.00 N	48.82 1.08 0.00 N	46.32 0.88 0.00 N	36.67 0.46 0.00 N	36.01 0.46 0.00 N	44.85 0.33 0.00 N	42.42 0.55 0.00 N	36.48 0.50 0.00 N	37.63 0.49 0.00 N	36.05 0.30 0.00 N		
NEG CENTRAL___STATE_STREET	37.47	47.72	38.62	40.64	38.09	62.55	93.84	104.06	60.19	59.72	80.71	69.60	34.80	37.67	41.56	50.20	47.69	37.87	37.10	46.27	43.74	37.48	38.57	36.92		

24147	1.39 0.00 N	1.72 0.00 N	1.30 0.00 N	1.29 0.00 N	1.38 0.00 N	2.81 0.00 N	4.48 0.00 N	5.08 0.00 N	2.99 0.00 N	2.99 0.00 N	3.99 0.00 N	3.37 0.00 N	1.64 0.00 N	1.81 0.00 N	2.01 0.00 N	2.46 0.00 N	2.25 0.00 N	1.66 0.00 N	1.55 0.00 N	1.76 0.00 N	1.87 0.00 N	1.50 0.00 N	1.43 0.00 N	1.18 0.00 N
NEG MILLWOOD___DRP 24198	38.88 2.80 0.00 N	49.33 3.33 0.00 N	39.87 2.55 0.00 N	41.87 2.52 0.00 N	39.22 2.51 0.00 N	64.50 4.76 0.00 N	97.59 8.23 0.00 N	108.98 10.00 0.00 N	63.05 5.85 0.00 N	62.84 6.11 0.00 N	84.94 8.22 0.00 N	73.31 7.08 0.00 N	36.79 3.63 0.00 N	39.80 3.94 0.00 N	44.13 4.58 0.00 N	53.30 5.56 0.00 N	50.79 5.35 0.00 N	40.31 4.10 0.00 N	39.55 3.99 0.00 N	49.47 4.95 0.00 N	46.26 4.39 0.00 N	39.86 3.88 0.00 N	41.14 4.00 0.00 N	39.44 3.70 0.00 N
NEG NORTH_FLCN_SEA 23793	35.27 -0.81 0.00 N	44.44 -1.56 0.00 N	36.01 -1.32 0.00 N	38.34 -1.00 0.00 N	35.48 -1.23 0.00 N	57.12 -2.62 0.00 N	85.50 -3.86 0.00 N	95.06 -3.92 0.00 N	55.04 -2.16 0.00 N	53.69 -3.04 0.01 N	56.92 -3.97 0.00 N	62.78 -3.45 0.00 N	31.49 -1.67 0.00 N	34.49 -1.37 0.00 N	37.83 -1.72 0.00 N	45.71 -2.03 0.00 N	43.96 -1.49 0.00 N	35.33 -0.88 0.00 N	34.85 -0.71 0.00 N	44.09 -0.43 0.00 N	41.72 -0.15 0.00 N	35.65 -0.33 0.00 N	36.62 -0.52 0.00 N	35.46 -0.28 0.00 N
NEG NORTH_KES_CHATAGAY 23792	34.93 -1.15 0.00 N	44.13 -1.87 0.00 N	35.84 -1.48 0.00 N	38.16 -1.19 0.00 N	35.23 -1.48 0.00 N	56.71 -3.03 0.00 N	84.86 -4.49 0.00 N	94.34 -4.65 0.00 N	54.70 -2.50 0.00 N	53.28 -3.44 0.01 N	56.39 -4.51 0.00 N	62.40 -3.83 0.00 N	31.31 -1.84 0.00 N	34.33 -1.53 0.00 N	37.59 -1.96 0.00 N	45.53 -2.21 0.00 N	43.62 -1.82 0.00 N	35.08 -1.13 0.00 N	34.56 -1.00 0.00 N	43.65 -0.87 0.00 N	41.35 -0.52 0.00 N	35.24 -0.74 0.00 N	36.22 -0.93 0.00 N	35.07 -0.67 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.14 -0.94 0.00 N	44.30 -1.70 0.00 N	35.90 -1.42 0.00 N	38.22 -1.12 0.00 N	35.34 -1.37 0.00 N	56.94 -2.80 0.00 N	85.28 -4.07 0.00 N	94.94 -4.04 0.00 N	55.00 -2.20 0.00 N	53.62 -3.10 0.01 N	56.88 -4.01 15.83 N	62.74 -3.49 0.00 N	31.47 -1.68 0.00 N	34.46 -1.40 0.00 N	37.78 -1.77 0.00 N	45.68 -2.06 0.00 N	43.90 -1.54 0.00 N	35.30 -0.92 0.00 N	34.82 -0.74 0.00 N	44.04 -0.48 0.00 N	41.69 -0.18 0.00 N	35.60 -0.38 0.00 N	36.54 -0.60 0.00 N	35.36 -0.38 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.14 -0.94 0.00 N	44.30 -1.70 0.00 N	35.90 -1.42 0.00 N	38.22 -1.12 0.00 N	35.34 -1.37 0.00 N	56.94 -2.80 0.00 N	85.28 -4.07 0.00 N	94.94 -4.04 0.00 N	55.00 -2.20 0.00 N	53.62 -3.10 0.01 N	56.88 -4.01 15.83 N	62.74 -3.49 0.00 N	31.47 -1.68 0.00 N	34.46 -1.40 0.00 N	37.78 -1.77 0.00 N	45.68 -2.06 0.00 N	43.90 -1.54 0.00 N	35.30 -0.92 0.00 N	34.82 -0.74 0.00 N	44.04 -0.48 0.00 N	41.69 -0.18 0.00 N	35.60 -0.38 0.00 N	36.54 -0.60 0.00 N	35.36 -0.38 0.00 N
NEG NORTH___PLATTSBURG 23628	35.14 -0.94 0.00 N	44.30 -1.70 0.00 N	35.90 -1.42 0.00 N	38.22 -1.12 0.00 N	35.34 -1.37 0.00 N	56.94 -2.80 0.00 N	85.28 -4.07 0.00 N	94.94 -4.04 0.00 N	55.00 -2.20 0.00 N	53.62 -3.10 0.01 N	56.88 -4.01 15.83 N	62.74 -3.49 0.00 N	31.47 -1.68 0.00 N	34.46 -1.40 0.00 N	37.78 -1.77 0.00 N	45.68 -2.06 0.00 N	43.90 -1.54 0.00 N	35.30 -0.92 0.00 N	34.82 -0.74 0.00 N	44.04 -0.48 0.00 N	41.69 -0.18 0.00 N	35.60 -0.38 0.00 N	36.54 -0.60 0.00 N	35.36 -0.38 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.83 0.74 0.00 N	47.03 1.03 0.00 N	38.35 1.03 0.00 N	40.38 1.03 0.00 N	38.09 1.38 0.00 N	62.16 2.43 0.00 N	88.32 -1.04 0.00 N	96.01 -2.97 0.00 N	56.29 -0.91 0.00 N	55.42 -1.32 0.00 N	74.40 -2.32 0.00 N	64.15 -2.08 0.00 N	31.96 -1.19 0.00 N	34.67 -1.19 0.00 N	37.93 -1.62 0.00 N	45.71 -2.03 0.00 N	43.03 -2.41 0.00 N	34.05 -2.16 0.00 N	33.38 -2.18 0.00 N	41.17 -3.35 0.00 N	39.59 -2.27 0.00 N	34.14 -1.84 0.00 N	35.48 -1.66 0.00 N	34.19 -1.55 0.00 N
NEG WEST___LANCASTR 23811	36.92 0.83 0.00 N	47.06 1.06 0.00 N	38.12 0.80 0.00 N	40.08 0.73 0.00 N	37.77 1.05 0.00 N	61.64 1.90 0.00 N	89.70 0.35 0.00 N	98.08 -0.91 0.00 N	56.80 -0.40 0.00 N	56.29 -0.44 0.00 N	75.57 -1.15 0.00 N	65.08 -1.15 0.00 N	32.28 -0.88 0.00 N	35.06 -0.80 0.00 N	38.73 -0.82 0.00 N	46.91 -0.83 0.00 N	44.25 -1.20 0.00 N	34.86 -1.36 0.00 N	34.23 -1.33 0.00 N	42.30 -2.22 0.00 N	40.39 -1.48 0.00 N	34.84 -1.15 0.00 N	36.14 -1.00 0.00 N	34.83 -0.91 0.00 N
NEG_PENN_ALLEGHNY 23528	37.43 1.34 0.00 N	47.62 1.62 0.00 N	38.46 1.14 0.00 N	40.42 1.07 0.00 N	37.88 1.17 0.00 N	61.97 2.23 0.00 N	92.99 3.63 0.00 N	102.91 3.93 0.00 N	59.19 1.99 0.00 N	58.84 2.11 0.00 N	79.41 2.69 0.00 N	68.47 2.24 0.00 N	34.14 0.98 0.00 N	36.95 1.09 0.00 N	40.91 1.37 0.00 N	49.38 1.64 0.00 N	46.85 1.41 0.00 N	37.12 0.91 0.00 N	36.48 0.93 0.00 N	45.46 0.94 0.00 N	42.83 0.96 0.00 N	36.87 0.88 0.00 N	38.06 0.92 0.00 N	36.56 0.82 0.00 N
NEG___GEN_MONROE 24207	37.45 1.37 0.00 N	47.78 1.78 0.00 N	38.87 1.55 0.00 N	40.94 1.59 0.00 N	38.51 1.80 0.00 N	63.16 3.43 0.00 N	92.29 2.93 0.00 N	101.46 2.48 0.00 N	59.16 1.96 0.00 N	58.39 1.66 0.00 N	78.59 1.87 0.00 N	67.76 1.53 0.00 N	33.74 0.58 0.00 N	36.52 0.66 0.00 N	40.02 0.47 0.00 N	48.24 0.51 0.00 N	45.53 0.09 0.00 N	36.06 -0.15 0.00 N	35.34 -0.22 0.00 N	43.88 -0.64 0.00 N	41.93 0.07 0.00 N	36.04 0.05 0.00 N	37.18 0.04 0.00 N	35.64 -0.11 0.00 N
NEPA___ENERGY 23901	36.73 0.65 0.00 N	46.82 0.82 0.00 N	37.75 0.42 0.00 N	39.67 0.33 0.00 N	37.37 0.65 0.00 N	60.90 1.16 0.00 N	90.12 0.76 0.00 N	98.84 -0.15 0.00 N	56.46 -0.74 0.00 N	56.25 -0.48 0.00 N	75.46 -1.26 0.00 N	64.93 -1.30 0.00 N	32.06 -1.09 0.00 N	34.84 -1.02 0.00 N	38.83 -0.72 0.00 N	47.28 -0.46 0.00 N	44.65 -0.79 0.00 N	35.02 -1.20 0.00 N	34.48 -1.07 0.00 N	42.60 -1.92 0.00 N	40.47 -1.39 0.00 N	34.88 -1.10 0.00 N	36.16 -0.99 0.00 N	34.98 -0.76 0.00 N
NEVERSink___HYD 23608	38.25 2.17 0.00 N	48.66 2.66 0.00 N	39.35 2.04 0.00 N	41.39 2.04 0.00 N	38.77 2.06 0.00 N	63.72 3.98 0.00 N	96.27 6.91 0.00 N	107.40 8.41 0.00 N	63.14 5.94 0.00 N	62.79 6.06 0.00 N	84.90 8.18 0.00 N	73.29 7.06 0.00 N	36.66 3.51 0.00 N	39.65 3.79 0.00 N	43.86 4.31 0.00 N	51.68 3.94 0.00 N	48.95 3.51 0.00 N	38.77 2.56 0.00 N	38.07 2.52 0.00 N	47.65 3.13 0.00 N	44.70 2.83 0.00 N	38.39 2.41 0.00 N	39.56 2.42 0.00 N	37.92 2.17 0.00 N
NEWTON___FALLS_HYD 23847	34.66 -1.42 0.00 N	44.15 -1.85 0.00 N	35.97 -1.35 0.00 N	38.31 -1.04 0.00 N	35.55 -1.17 0.00 N	57.13 -2.61 0.00 N	86.91 -2.45 0.00 N	96.59 -2.39 0.00 N	56.04 -1.16 0.00 N	54.75 -1.99 0.00 N	74.17 -2.55 0.00 N	64.10 -2.13 0.00 N	32.12 -1.03 0.00 N	34.95 -0.92 0.00 N	38.25 -1.30 0.00 N	46.19 -1.55 0.00 N	43.91 -1.53 0.00 N	35.42 -0.79 0.00 N	34.75 -0.81 0.00 N	43.57 -0.95 0.00 N	41.13 -0.73 0.00 N	34.86 -1.13 0.00 N	35.88 -1.26 0.00 N	34.69 -1.05 0.00 N

NIAGARA____ 23760	36.27 0.18 0.00 N	46.40 0.40 0.00 N	37.82 0.50 0.00 N	39.82 0.47 0.00 N	37.52 0.81 0.00 N	61.20 1.46 0.00 N	87.46 -1.90 0.00 N	95.23 -3.76 0.00 N	55.74 -1.46 0.00 N	54.88 -1.86 0.00 N	73.72 -3.00 0.00 N	63.58 -2.65 0.00 N	31.69 -1.46 0.00 N	34.34 -1.52 0.00 N	37.59 -1.96 0.00 N	45.36 -2.39 0.00 N	42.71 -2.73 0.00 N	33.83 -2.38 0.00 N	33.12 -2.43 0.00 N	40.89 -3.63 0.00 N	39.25 -2.62 0.00 N	33.87 -2.11 0.00 N	35.18 -1.97 0.00 N	33.89 -1.85 0.00 N
NINE_MILE_1 23575	35.27 -0.81 0.00 N	44.93 -1.07 0.00 N	36.44 -0.88 0.00 N	38.39 -0.96 0.00 N	35.90 -0.81 0.00 N	58.58 -1.16 0.00 N	87.46 -1.90 0.00 N	96.77 -2.22 0.00 N	55.97 -1.23 0.00 N	55.52 -1.21 0.00 N	75.03 -1.69 0.00 N	64.76 -1.48 0.00 N	32.38 -0.77 0.00 N	35.02 -0.84 0.00 N	38.61 -0.94 0.00 N	46.60 -1.14 0.00 N	44.31 -1.13 0.00 N	35.26 -0.95 0.00 N	34.61 -0.95 0.00 N	43.26 -1.25 0.00 N	40.76 -1.10 0.00 N	35.04 -0.95 0.00 N	36.15 -0.99 0.00 N	34.75 -0.99 0.00 N
NINE_MILE_2 23744	35.27 -0.81 0.00 N	44.93 -1.07 0.00 N	36.44 -0.88 0.00 N	38.39 -0.95 0.00 N	35.90 -0.81 0.00 N	58.58 -1.16 0.00 N	87.46 -1.90 0.00 N	96.77 -2.22 0.00 N	55.97 -1.23 0.00 N	55.52 -1.21 0.00 N	75.03 -1.69 0.00 N	64.76 -1.47 0.00 N	32.38 -0.77 0.00 N	35.02 -0.84 0.00 N	38.61 -0.94 0.00 N	46.60 -1.14 0.00 N	44.31 -1.13 0.00 N	35.27 -0.95 0.00 N	34.62 -0.94 0.00 N	43.27 -1.25 0.00 N	40.77 -1.10 0.00 N	35.04 -0.95 0.00 N	36.16 -0.98 0.00 N	34.75 -0.99 0.00 N
NM_CAPITAL____DRP 24208	37.94 1.86 0.00 N	48.34 2.34 0.00 N	39.16 1.84 0.00 N	41.17 1.82 0.00 N	38.47 1.75 0.00 N	62.67 2.93 0.00 N	92.76 3.40 0.00 N	102.71 3.73 0.00 N	59.13 1.93 0.00 N	58.71 1.97 0.00 N	79.39 2.67 0.00 N	68.45 2.22 0.00 N	34.33 1.18 0.00 N	37.05 1.19 0.00 N	41.00 1.45 0.00 N	49.43 1.69 0.00 N	47.17 1.73 0.00 N	37.56 1.35 0.00 N	36.87 1.32 0.00 N	46.18 1.66 0.00 N	43.13 1.26 0.00 N	37.50 1.51 0.00 N	38.75 1.60 0.00 N	37.38 1.63 0.00 N
NM_CENTRAL____DRP 24181	36.15 0.07 0.00 N	46.05 0.05 0.00 N	37.32 0.00 0.00 N	39.29 -0.06 0.00 N	36.77 0.06 0.00 N	60.14 0.40 0.00 N	89.97 0.61 0.00 N	99.61 0.63 0.00 N	57.60 0.40 0.00 N	57.21 0.48 0.00 N	77.34 0.62 0.00 N	66.73 0.51 0.00 N	33.33 0.17 0.00 N	36.05 0.18 0.00 N	39.74 0.19 0.00 N	47.96 0.22 0.00 N	45.59 0.15 0.00 N	36.23 0.02 0.00 N	35.56 0.01 0.00 N	44.41 -0.10 0.00 N	41.86 0.00 0.00 N	35.97 -0.01 0.00 N	37.05 -0.09 0.00 N	35.56 -0.18 0.00 N
NM_FRONTIER____DRP 24179	36.36 0.28 0.00 N	46.40 0.40 0.00 N	37.86 0.55 0.00 N	39.97 0.62 0.00 N	37.73 1.02 0.00 N	61.49 1.75 0.00 N	86.77 -2.59 0.00 N	93.94 -5.04 0.00 N	55.19 -2.01 0.00 N	54.31 -2.42 0.00 N	72.83 -3.89 0.00 N	62.86 -3.37 0.00 N	31.34 -1.81 0.00 N	33.94 -1.93 0.00 N	37.09 -2.45 0.00 N	44.64 -3.10 0.00 N	42.03 -3.42 0.00 N	33.29 -2.93 0.00 N	32.65 -2.91 0.00 N	40.19 -4.33 0.00 N	38.75 -3.12 0.00 N	33.41 -2.57 0.00 N	34.79 -2.36 0.00 N	33.59 -2.15 0.00 N
NM_ST_REGIS____HYD 24053	34.49 -1.60 0.00 N	43.83 -2.17 0.00 N	35.82 -1.49 0.00 N	38.34 -1.01 0.00 N	35.36 -1.35 0.00 N	56.25 -3.49 0.00 N	85.63 -3.73 0.00 N	95.12 -3.86 0.00 N	55.26 -1.94 0.00 N	53.38 -3.34 0.01 N	56.53 -4.36 15.83 N	62.65 -3.58 0.00 N	31.50 -1.65 0.00 N	34.46 -1.40 0.00 N	37.68 -1.86 0.00 N	45.58 -2.16 0.00 N	43.43 -2.02 0.00 N	35.29 -0.92 0.00 N	34.60 -0.95 0.00 N	43.46 -1.06 0.00 N	41.14 -0.73 0.00 N	34.63 -1.35 0.00 N	35.69 -1.46 0.00 N	34.69 -1.05 0.00 N
NORTHPORT____1 23551	51.85 3.16 -12.61 N	55.45 3.88 -5.57 N	59.82 2.98 -19.52 N	49.95 3.04 -7.57 N	67.36 2.94 -27.71 N	77.86 5.15 -12.97 N	106.02 8.31 -8.35 N	142.00 10.24 -32.78 N	159.18 6.02 -95.96 N	272.33 6.23 -209.37 N	163.46 8.09 -78.65 N	186.62 7.01 -113.38 N	114.48 3.62 -77.71 N	62.81 3.89 -23.05 N	89.52 4.52 -45.45 N	109.52 5.53 -56.25 N	112.68 5.46 -61.78 N	123.89 4.17 -83.51 N	134.56 3.99 -95.01 N	250.90 4.84 -201.54 N	155.96 4.31 -109.78 N	168.34 3.86 -128.50 N	124.69 4.06 -83.48 N	122.11 3.93 -82.43 N
NORTHPORT____2 23552	51.85 3.16 -12.61 N	55.45 3.88 -5.57 N	59.82 2.98 -19.52 N	49.95 3.04 -7.57 N	67.36 2.94 -27.71 N	77.86 5.15 -12.97 N	106.02 8.31 -8.35 N	142.00 10.24 -32.78 N	136.63 6.02 -73.40 N	73.42 6.23 -10.46 N	95.93 8.09 -11.12 N	88.24 7.01 -14.99 N	59.95 3.62 -23.17 N	59.84 3.89 -20.08 N	60.83 4.52 -16.77 N	82.60 5.53 -29.33 N	112.68 5.46 -61.78 N	123.89 4.17 -83.51 N	132.37 3.99 -92.82 N	132.71 4.84 -83.35 N	127.74 4.31 -81.57 N	127.33 3.86 -87.49 N	122.44 4.06 -81.23 N	122.11 3.93 -82.43 N
NORTHPORT____3 23553	51.77 3.08 -12.61 N	55.30 3.72 -5.57 N	59.70 2.87 -19.52 N	49.79 2.88 -7.57 N	67.27 2.85 -27.71 N	77.71 5.00 -12.97 N	105.61 7.90 -8.35 N	141.16 9.39 -32.78 N	135.86 5.25 -73.41 N	72.70 5.50 -10.46 N	95.05 7.21 -11.11 N	87.45 6.23 -14.98 N	59.55 3.23 -23.17 N	59.46 3.52 -20.08 N	60.43 4.12 -16.76 N	82.09 5.02 -29.33 N	112.37 5.15 -61.78 N	123.60 3.89 -83.51 N	132.00 3.62 -92.82 N	132.32 4.45 -83.35 N	127.45 4.00 -81.57 N	127.02 3.54 -87.49 N	122.17 3.80 -81.23 N	121.88 3.71 -82.43 N
NORTHPORT____4 23650	51.77 3.08 -12.61 N	55.30 3.72 -5.57 N	59.70 2.87 -19.52 N	49.79 2.88 -7.57 N	67.27 2.85 -27.71 N	77.71 5.00 -12.97 N	105.61 7.90 -8.35 N	141.16 9.39 -32.78 N	135.86 5.25 -73.41 N	72.70 5.50 -10.46 N	95.05 7.21 -11.11 N	87.45 6.23 -14.98 N	59.55 3.23 -23.17 N	59.46 3.52 -20.08 N	60.43 4.12 -16.76 N	82.09 5.02 -29.33 N	112.37 5.15 -61.78 N	123.60 3.89 -83.51 N	132.00 3.62 -92.82 N	132.32 4.45 -83.35 N	127.45 4.00 -81.57 N	127.02 3.54 -87.49 N	122.17 3.80 -81.23 N	121.88 3.71 -82.43 N
NORTHPORT____IC 23718	51.85 3.16 -12.61 N	55.45 3.88 -5.57 N	59.82 2.98 -19.52 N	49.95 3.04 -7.57 N	67.36 2.94 -27.71 N	77.86 5.15 -12.97 N	106.02 8.31 -8.35 N	142.00 10.24 -32.78 N	136.63 6.02 -73.40 N	73.42 6.23 -10.46 N	95.93 8.09 -11.12 N	88.24 7.01 -14.99 N	59.95 3.62 -23.17 N	59.84 3.89 -20.08 N	60.83 4.52 -16.77 N	82.60 5.53 -29.33 N	112.68 5.46 -61.78 N	123.89 4.17 -83.51 N	132.37 3.99 -92.82 N	132.71 4.84 -83.35 N	127.74 4.31 -81.57 N	127.33 3.86 -87.49 N	122.44 4.06 -81.23 N	122.11 3.93 -82.43 N
NPX_GEN_1385_PROXY 323591	51.85 3.16 -12.61 N	55.45 3.88 -5.57 N	59.82 2.98 -19.52 N	49.95 3.04 -7.57 N	67.36 2.94 -27.71 N	77.86 5.15 -12.97 N	106.02 8.31 -8.35 N	142.00 10.24 -32.78 N	136.63 6.02 -73.40 N	73.42 6.23 -10.46 N	95.93 8.09 -11.12 N	88.24 7.01 -14.99 N	59.95 3.62 -23.17 N	59.84 3.89 -20.08 N	60.83 4.52 -16.77 N	82.60 5.53 -29.33 N	112.68 5.46 -61.78 N	123.89 4.17 -83.51 N	132.37 3.99 -92.82 N	132.71 4.84 -83.35 N	127.74 4.31 -81.57 N	127.33 3.86 -87.49 N	122.44 4.06 -81.23 N	139.04 3.37 -102.53 N
NPX_GEN_CSC 323557	51.17 2.49 -12.61 N	54.81 3.24 -5.57 N	59.36 2.52 -19.52 N	49.22 2.30 -7.57 N	66.95 2.53 -27.71 N	76.96 4.25 -12.97 N	105.00 7.29 -8.35 N	141.42 9.66 -32.78 N	165.06 5.77 -102.09 N	326.08 5.96 -263.39 N	181.29 7.59 -96.98 N	212.97 6.65 -140.09 N	129.10 3.43 -92.52 N	63.37 3.64 -23.86 N	97.03 4.23 -53.24 N	116.51 5.22 -63.55 N	112.34 5.12 -61.78 N	123.62 3.91 -83.51 N	135.03 3.87 -95.60 N	282.78 4.63 -233.63 N	163.40 4.09 -117.44 N	179.27 3.65 -139.64 N	124.99 3.76 -84.09 N	138.66 2.99 -102.53 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
NSINS_S_GLNS_FALLS 23858	38.57 2.48 0.00 N	49.00 3.00 0.00 N	39.80 2.48 0.00 N	41.85 2.50 0.00 N	39.06 2.35 0.00 N	64.06 4.32 0.00 N	96.44 7.08 0.00 N	106.75 7.76 0.00 N	61.71 4.51 0.00 N	61.10 4.37 0.00 N	82.57 5.84 0.00 N	71.16 4.93 0.00 N	35.72 2.57 0.00 N	38.43 2.57 0.00 N	42.52 2.98 0.00 N	51.33 3.59 0.00 N	48.87 3.43 0.00 N	38.97 2.76 0.00 N	38.26 2.71 0.00 N	48.08 3.56 0.00 N	44.82 2.95 0.00 N	38.81 2.83 0.00 N	39.95 2.81 0.00 N	38.27 2.53 0.00 N	
NUCOR_STEEL____DRP 24197	37.11 1.03 0.00 N	47.29 1.29 0.00 N	38.29 0.97 0.00 N	40.29 0.95 0.00 N	37.78 1.07 0.00 N	61.97 2.23 0.00 N	92.78 3.42 0.00 N	102.83 3.85 0.00 N	59.46 2.26 0.00 N	59.00 2.27 0.00 N	79.73 3.00 0.00 N	68.76 2.53 0.00 N	34.41 1.26 0.00 N	37.28 1.42 0.00 N	41.14 1.59 0.00 N	49.69 1.95 0.00 N	47.21 1.77 0.00 N	37.51 1.30 0.00 N	36.74 1.18 0.00 N	45.83 1.31 0.00 N	43.31 1.44 0.00 N	37.13 1.15 0.00 N	38.23 1.08 0.00 N	36.60 0.86 0.00 N	
NYISO_LBMP_REFERENCE 24008	36.08 0.00 0.00 N	46.00 0.00 0.00 N	37.32 0.00 0.00 N	39.35 0.00 0.00 N	36.71 0.00 0.00 N	59.74 0.00 0.00 N	89.36 0.00 0.00 N	98.98 0.00 0.00 N	57.20 0.00 0.00 N	56.73 0.00 0.00 N	76.72 0.00 0.00 N	66.23 0.00 0.00 N	33.15 0.00 0.00 N	35.86 0.00 0.00 N	39.55 0.00 0.00 N	47.74 0.00 0.00 N	45.44 0.00 0.00 N	36.21 0.00 0.00 N	35.56 0.00 0.00 N	44.52 0.00 0.00 N	41.87 0.00 0.00 N	35.98 0.00 0.00 N	37.15 0.00 0.00 N	35.74 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	52.12 3.44 -12.61 N	55.80 4.23 -5.57 N	60.09 3.26 -19.52 N	50.18 3.27 -7.57 N	67.64 3.22 -27.71 N	78.40 5.68 -12.97 N	107.07 9.35 -8.35 N	143.45 11.69 -32.78 N	165.53 6.86 -101.47 N	321.57 6.92 -257.92 N	180.84 8.99 -95.13 N	211.42 7.81 -137.39 N	128.17 4.00 -91.02 N	63.94 4.30 -23.78 N	96.96 4.96 -52.45 N	116.61 6.05 -62.82 N	112.86 5.64 -61.78 N	124.02 4.30 -83.51 N	135.26 4.16 -95.54 N	279.97 5.07 -230.39 N	163.05 4.51 -116.67 N	178.53 4.03 -138.51 N	125.60 4.42 -84.03 N	122.48 4.31 -82.43 N	
NYPA_GOWANUS____GT5 24156	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.64 7.92 0.00 N	73.14 6.91 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N	
NYPA_GOWANUS____GT6 24157	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.64 7.92 0.00 N	73.14 6.91 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	38.72 2.64 0.00 N	49.07 3.07 0.00 N	39.73 2.41 0.00 N	41.60 2.25 0.00 N	39.10 2.38 0.00 N	64.08 4.35 0.00 N	97.15 7.79 0.00 N	108.23 9.24 0.00 N	62.90 5.69 0.00 N	62.68 5.95 0.00 N	84.51 7.79 0.00 N	73.04 6.81 0.00 N	36.80 3.65 0.00 N	39.79 3.93 0.00 N	44.18 4.63 0.00 N	53.31 5.57 0.00 N	50.77 5.33 0.00 N	40.25 4.04 0.00 N	39.46 3.90 0.00 N	49.30 4.78 0.00 N	46.15 4.28 0.00 N	40.34 3.86 -0.49 N	53.59 4.03 -12.42 N	39.54 3.80 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	38.72 2.64 0.00 N	49.07 3.07 0.00 N	39.73 2.41 0.00 N	41.60 2.25 0.00 N	39.10 2.38 0.00 N	64.08 4.35 0.00 N	97.15 7.79 0.00 N	108.23 9.24 0.00 N	62.90 5.69 0.00 N	62.68 5.95 0.00 N	84.51 7.79 0.00 N	73.04 6.81 0.00 N	36.80 3.65 0.00 N	39.79 3.93 0.00 N	44.18 4.63 0.00 N	53.31 5.57 0.00 N	50.77 5.33 0.00 N	40.25 4.04 0.00 N	39.46 3.90 0.00 N	49.30 4.78 0.00 N	46.15 4.28 0.00 N	40.34 3.86 -0.49 N	53.59 4.03 -12.42 N	39.54 3.80 0.00 N	
NYPA_KENT____GT 24152	38.76 2.67 0.00 N	49.38 3.38 0.00 N	39.89 2.57 0.00 N	41.84 2.50 0.00 N	39.27 2.56 0.00 N	64.70 4.96 0.00 N	98.26 8.90 0.00 N	109.65 10.66 -0.01 N	63.07 5.87 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N	
NYPA_POUCH1____GT 24155	38.64 2.56 0.00 N	49.14 3.14 0.00 N	39.73 2.41 0.00 N	41.66 2.32 0.00 N	39.12 2.41 0.00 N	64.36 4.62 0.00 N	97.61 8.25 0.00 N	108.93 9.93 -0.01 N	62.87 5.67 0.00 N	62.62 5.88 0.00 N	84.41 7.69 0.00 N	72.93 6.70 0.00 N	36.73 3.57 0.00 N	39.77 3.90 0.00 N	44.16 4.62 0.00 N	53.31 5.57 0.00 N	50.74 5.30 0.00 N	40.20 3.99 0.00 N	39.40 3.85 0.00 N	55.14 4.76 -5.85 N	123.33 4.30 -77.16 N	74.64 3.81 -34.85 N	41.07 3.92 0.00 N	39.38 3.64 0.00 N	
NYPA_VERNON____GT2 24162	38.75 2.67 0.00 N	49.13 3.13 0.00 N	39.72 2.41 0.00 N	41.66 2.31 0.00 N	39.14 2.43 0.00 N	64.22 4.49 0.00 N	97.23 7.87 0.00 N	108.60 9.62 0.00 N	62.94 5.74 0.00 N	62.77 6.04 0.00 N	84.79 8.07 0.00 N	73.23 7.00 0.00 N	36.85 3.70 0.00 N	39.90 4.04 0.00 N	44.29 4.75 0.00 N	53.47 5.73 0.00 N	50.91 5.47 0.00 N	40.36 4.15 0.00 N	39.56 4.00 0.00 N	49.40 4.88 0.00 N	46.22 4.36 0.00 N	39.84 3.86 0.00 N	41.15 4.00 0.00 N	39.48 3.74 0.00 N	
NYPA_VERNON____GT3 24163	38.75 2.67 0.00 N	49.13 3.13 0.00 N	39.72 2.41 0.00 N	41.66 2.31 0.00 N	39.14 2.43 0.00 N	64.22 4.49 0.00 N	97.23 7.87 0.00 N	108.60 9.62 0.00 N	62.94 5.74 0.00 N	62.77 6.04 0.00 N	84.79 8.07 0.00 N	73.23 7.00 0.00 N	36.85 3.70 0.00 N	39.90 4.04 0.00 N	44.29 4.75 0.00 N	53.47 5.73 0.00 N	50.91 5.47 0.00 N	40.36 4.15 0.00 N	39.56 4.00 0.00 N	49.40 4.88 0.00 N	46.22 4.36 0.00 N	39.84 3.86 0.00 N	41.15 4.00 0.00 N	39.48 3.74 0.00 N	
NYPA__ASTORIA_CC1 323568	38.69 2.61 0.00 N	49.06 3.06 0.00 N	39.68 2.36 0.00 N	41.61 2.27 0.00 N	39.09 2.38 0.00 N	64.13 4.40 0.00 N	97.09 7.73 0.00 N	108.36 9.37 0.00 N	62.85 5.65 0.00 N	62.67 5.94 0.00 N	84.61 7.89 0.00 N	73.10 6.87 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.23 4.68 0.00 N	53.38 5.64 0.00 N	50.84 5.40 0.00 N	40.30 4.09 0.00 N	39.50 3.94 0.00 N	49.33 4.82 0.00 N	46.15 4.28 0.00 N	39.79 3.81 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N	
NYPA__ASTORIA_CC2	38.69	49.06	39.68	41.61	39.09	64.13	97.09	108.36	62.85	62.67	84.61	73.10	36.80	39.85	44.23	53.38	50.84	40.30	39.50	49.33	46.15	39.79	41.10	39.44	

323569	2.61 0.00 N	3.06 0.00 N	2.36 0.00 N	2.27 0.00 N	2.38 0.00 N	4.40 0.00 N	7.73 0.00 N	9.37 0.00 N	5.65 0.00 N	5.94 0.00 N	7.89 0.00 N	6.87 0.00 N	3.65 0.00 N	3.98 0.00 N	4.68 0.00 N	5.64 0.00 N	5.40 0.00 N	4.09 0.00 N	3.94 0.00 N	4.82 0.00 N	4.28 0.00 N	3.81 0.00 N	3.96 0.00 N	3.70 0.00 N
NYPA____HOLTSVILL 23794	51.78 3.09 -12.61 N	55.42 3.84 -5.57 N	59.80 2.97 -19.52 N	49.84 2.93 -7.57 N	67.37 2.95 -27.71 N	77.91 5.20 -12.97 N	106.36 8.65 -8.35 N	142.70 10.93 -32.78 N	165.83 6.46 -102.17 N	327.52 6.66 -264.13 N	182.51 8.56 -97.23 N	214.16 7.47 -140.46 N	129.72 3.85 -92.72 N	63.83 4.10 -23.87 N	97.64 4.74 -53.35 N	117.24 5.85 -63.65 N	112.93 5.71 -61.78 N	124.07 4.35 -83.51 N	135.41 4.24 -95.61 N	283.72 5.13 -234.07 N	163.97 4.55 -117.55 N	179.84 4.06 -139.79 N	125.49 4.24 -84.10 N	122.19 4.02 -82.43 N
NYPA____HELLGATE_GT1 24158	38.72 2.64 0.00 N	49.07 3.07 0.00 N	39.73 2.41 0.00 N	41.60 2.25 0.00 N	39.10 2.38 0.00 N	64.08 4.35 0.00 N	97.15 7.79 0.00 N	108.23 9.25 0.00 N	62.94 5.74 0.00 N	62.68 5.95 0.00 N	84.51 7.79 0.00 N	73.04 6.81 0.00 N	36.80 3.65 0.00 N	39.79 3.93 0.00 N	44.18 4.63 0.00 N	53.31 5.57 0.00 N	50.77 5.33 0.00 N	40.25 4.04 0.00 N	39.46 3.90 0.00 N	49.30 4.78 0.00 N	46.15 4.28 0.00 N	49.83 3.86 -9.99 N	61.31 4.03 -20.14 N	39.54 3.80 0.00 N
NYPA____HELLGATE_GT2 24159	38.72 2.64 0.00 N	49.07 3.07 0.00 N	39.73 2.41 0.00 N	41.60 2.25 0.00 N	39.10 2.38 0.00 N	64.08 4.35 0.00 N	97.15 7.79 0.00 N	108.23 9.25 0.00 N	62.94 5.74 0.00 N	62.68 5.95 0.00 N	84.51 7.79 0.00 N	73.04 6.81 0.00 N	36.80 3.65 0.00 N	39.79 3.93 0.00 N	44.18 4.63 0.00 N	53.31 5.57 0.00 N	50.77 5.33 0.00 N	40.25 4.04 0.00 N	39.46 3.90 0.00 N	49.30 4.78 0.00 N	46.15 4.28 0.00 N	49.83 3.86 -9.99 N	61.31 4.03 -20.14 N	39.54 3.80 0.00 N
NYS_BARGE____HYD 23848	36.89 0.81 0.00 N	47.10 1.10 0.00 N	38.42 1.10 0.00 N	40.44 1.09 0.00 N	38.16 1.45 0.00 N	62.28 2.55 0.00 N	88.32 -1.04 0.00 N	96.04 -2.95 0.00 N	56.34 -0.86 0.00 N	55.46 -1.27 0.00 N	74.43 -2.29 0.00 N	64.21 -2.02 0.00 N	31.99 -1.16 0.00 N	34.69 -1.18 0.00 N	37.94 -1.61 0.00 N	45.70 -2.04 0.00 N	43.02 -2.43 0.00 N	34.05 -2.16 0.00 N	33.37 -2.19 0.00 N	41.15 -3.37 0.00 N	39.60 -2.27 0.00 N	34.14 -1.84 0.00 N	35.49 -1.66 0.00 N	34.20 -1.54 0.00 N
O.H._GEN_BRUCE 24063	36.30 0.22 0.00 N	46.40 0.40 0.00 N	37.71 0.39 0.00 N	39.70 0.35 0.00 N	37.38 0.66 0.00 N	60.96 1.22 0.00 N	88.06 -1.30 0.00 N	69.26 -1.98 -23.11 N	55.92 -1.28 0.00 N	55.22 -1.51 0.00 N	74.17 -2.55 0.00 N	63.94 -2.29 0.00 N	31.80 -1.35 0.00 N	34.48 -1.38 0.00 N	37.92 -1.63 0.00 N	68.78 -0.97 -21.85 N	43.22 -2.22 0.00 N	34.16 -2.05 0.00 N	33.50 -2.05 0.00 N	41.39 -3.13 0.00 N	39.61 -2.26 0.00 N	34.17 -1.82 0.00 N	35.45 -1.69 0.00 N	42.66 -0.40 -9.92 N
OAK ORCHARD____HYD 24046	36.74 0.66 0.00 N	46.89 0.89 0.00 N	38.11 0.79 0.00 N	40.13 0.78 0.00 N	37.69 0.98 0.00 N	61.75 2.02 0.00 N	90.68 1.32 0.00 N	99.83 0.84 0.00 N	58.13 0.93 0.00 N	57.43 0.69 0.00 N	77.41 0.68 0.00 N	66.76 0.54 0.00 N	33.27 0.12 0.00 N	36.01 0.15 0.00 N	39.51 -0.04 0.00 N	47.66 -0.08 0.00 N	45.04 -0.40 0.00 N	35.71 -0.50 0.00 N	34.97 -0.59 0.00 N	43.47 -1.05 0.00 N	41.43 -0.44 0.00 N	35.62 -0.36 0.00 N	36.74 -0.40 0.00 N	35.23 -0.51 0.00 N
OCC_CHEM____DRP 24175	36.48 0.40 0.00 N	46.58 0.58 0.00 N	38.01 0.70 0.00 N	40.07 0.72 0.00 N	37.82 1.10 0.00 N	61.66 1.92 0.00 N	87.10 -2.26 0.00 N	94.45 -4.53 0.00 N	55.45 -1.75 0.00 N	54.56 -2.17 0.00 N	73.20 -3.52 0.00 N	63.16 -3.07 0.00 N	31.48 -1.67 0.00 N	34.10 -1.76 0.00 N	37.28 -2.27 0.00 N	44.89 -2.85 0.00 N	42.25 -3.19 0.00 N	33.47 -2.74 0.00 N	32.81 -2.75 0.00 N	40.41 -4.11 0.00 N	38.94 -2.93 0.00 N	33.59 -2.39 0.00 N	34.96 -2.19 0.00 N	33.73 -2.01 0.00 N
OLIN_CORP_DRP 24177	36.48 0.40 0.00 N	46.58 0.58 0.00 N	38.01 0.70 0.00 N	40.07 0.72 0.00 N	37.82 1.10 0.00 N	61.66 1.92 0.00 N	87.10 -2.26 0.00 N	94.45 -4.53 0.00 N	55.45 -1.75 0.00 N	54.56 -2.17 0.00 N	73.20 -3.52 0.00 N	63.16 -3.07 0.00 N	31.48 -1.67 0.00 N	34.10 -1.76 0.00 N	37.28 -2.27 0.00 N	44.89 -2.85 0.00 N	42.25 -3.19 0.00 N	33.47 -2.74 0.00 N	32.81 -2.75 0.00 N	40.41 -4.11 0.00 N	38.94 -2.93 0.00 N	33.59 -2.39 0.00 N	34.96 -2.19 0.00 N	33.73 -2.01 0.00 N
ONEIDA_HERK_LFGE 323681	36.34 0.26 0.00 N	46.29 0.29 0.00 N	37.53 0.22 0.00 N	39.62 0.28 0.00 N	37.01 0.29 0.00 N	60.38 0.65 0.00 N	90.93 1.57 0.00 N	100.93 1.95 0.00 N	58.40 1.20 0.00 N	57.94 1.21 0.00 N	78.41 1.69 0.00 N	67.62 1.39 0.00 N	33.77 0.62 0.00 N	36.52 0.66 0.00 N	40.21 0.67 0.00 N	48.52 0.78 0.00 N	46.14 0.70 0.00 N	36.82 0.61 0.00 N	36.16 0.60 0.00 N	45.26 0.74 0.00 N	42.59 0.72 0.00 N	36.51 0.53 0.00 N	37.58 0.44 0.00 N	36.05 0.31 0.00 N
ONONDAGA_REF_OCCRA 23987	36.30 0.21 0.00 N	46.23 0.23 0.00 N	37.46 0.14 0.00 N	39.43 0.09 0.00 N	36.91 0.19 0.00 N	60.34 0.61 0.00 N	90.41 1.05 0.00 N	100.16 1.18 0.00 N	57.90 0.70 0.00 N	57.49 0.76 0.00 N	77.73 1.01 0.00 N	67.07 0.84 0.00 N	33.49 0.34 0.00 N	36.22 0.35 0.00 N	39.93 0.38 0.00 N	48.20 0.46 0.00 N	45.82 0.38 0.00 N	36.44 0.23 0.00 N	35.77 0.21 0.00 N	44.69 0.17 0.00 N	42.12 0.25 0.00 N	36.18 0.20 0.00 N	37.26 0.12 0.00 N	35.75 0.01 0.00 N
ONONDAGA____COGEN 23986	36.19 0.11 0.00 N	46.11 0.11 0.00 N	37.36 0.05 0.00 N	39.34 0.00 0.00 N	36.83 0.12 0.00 N	60.24 0.51 0.00 N	90.16 0.80 0.00 N	99.85 0.86 0.00 N	57.71 0.51 0.00 N	57.27 0.54 0.00 N	77.39 0.67 0.00 N	66.77 0.55 0.00 N	33.35 0.20 0.00 N	36.08 0.22 0.00 N	39.77 0.22 0.00 N	48.00 0.26 0.00 N	45.63 0.19 0.00 N	36.29 0.07 0.00 N	35.62 0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.09 0.00 N	36.04 0.06 0.00 N	37.13 -0.02 0.00 N	35.64 -0.09 0.00 N
ONTARIO____LFGE 23819	37.25 1.17 0.00 N	47.40 1.40 0.00 N	38.27 0.95 0.00 N	40.20 0.86 0.00 N	37.68 0.97 0.00 N	61.84 2.11 0.00 N	92.66 3.30 0.00 N	102.58 3.59 0.00 N	59.16 1.96 0.00 N	58.69 1.96 0.00 N	79.16 2.44 0.00 N	68.25 2.02 0.00 N	33.97 0.82 0.00 N	36.63 0.77 0.00 N	40.38 0.83 0.00 N	48.82 1.08 0.00 N	46.32 0.88 0.00 N	36.67 0.46 0.00 N	36.01 0.46 0.00 N	44.85 0.33 0.00 N	42.42 0.55 0.00 N	36.48 0.50 0.00 N	37.63 0.49 0.00 N	36.05 0.30 0.00 N
OSWEGATCHIE____HYD 24044	34.66 -1.42 0.00 N	44.15 -1.85 0.00 N	35.97 -1.35 0.00 N	38.31 -1.04 0.00 N	35.55 -1.17 0.00 N	57.13 -2.61 0.00 N	86.91 -2.45 0.00 N	96.59 -2.39 0.00 N	56.04 -1.16 0.00 N	54.75 -1.99 0.00 N	74.17 -2.55 0.00 N	64.10 -2.13 0.00 N	32.12 -1.03 0.00 N	34.95 -0.92 0.00 N	38.25 -1.30 0.00 N	46.19 -1.55 0.00 N	43.91 -1.53 0.00 N	35.42 -0.79 0.00 N	34.75 -0.81 0.00 N	43.57 -0.95 0.00 N	41.13 -0.73 0.00 N	34.86 -1.13 0.00 N	35.88 -1.26 0.00 N	34.69 -1.05 0.00 N

OSWEGO___5 23606	35.56 -0.52 0.00 N	45.31 -0.69 0.00 N	36.74 -0.58 0.00 N	38.70 -0.64 0.00 N	36.19 -0.52 0.00 N	59.07 -0.67 0.00 N	88.21 -1.15 0.00 N	97.62 -1.37 0.00 N	56.43 -0.77 0.00 N	55.99 -0.75 0.00 N	75.68 -1.04 0.00 N	65.30 -0.93 0.00 N	32.65 -0.51 0.00 N	35.31 -0.55 0.00 N	38.93 -0.62 0.00 N	46.99 -0.76 0.00 N	44.68 -0.76 0.00 N	35.55 -0.66 0.00 N	34.89 -0.67 0.00 N	43.60 -0.92 0.00 N	41.08 -0.79 0.00 N	35.32 -0.66 0.00 N	36.43 -0.71 0.00 N	35.02 -0.72 0.00 N
OSWEGO___6 23613	35.56 -0.52 0.00 N	45.31 -0.69 0.00 N	36.74 -0.58 0.00 N	38.70 -0.64 0.00 N	36.19 -0.52 0.00 N	59.07 -0.67 0.00 N	88.21 -1.15 0.00 N	97.62 -1.37 0.00 N	56.43 -0.77 0.00 N	55.99 -0.75 0.00 N	75.68 -1.04 0.00 N	65.30 -0.93 0.00 N	32.65 -0.51 0.00 N	35.31 -0.55 0.00 N	38.93 -0.62 0.00 N	46.99 -0.76 0.00 N	44.68 -0.76 0.00 N	35.55 -0.66 0.00 N	34.89 -0.67 0.00 N	43.60 -0.92 0.00 N	41.08 -0.79 0.00 N	35.32 -0.66 0.00 N	36.43 -0.71 0.00 N	35.02 -0.72 0.00 N
OUTOKUMPU-AB___DRP 24206	37.20 1.12 0.00 N	47.54 1.53 0.00 N	38.73 1.41 0.00 N	40.78 1.43 0.00 N	38.48 1.77 0.00 N	62.82 3.08 0.00 N	89.50 0.14 0.00 N	97.29 -1.70 0.00 N	56.93 -0.27 0.00 N	56.10 -0.63 0.00 N	75.32 -1.40 0.00 N	64.95 -1.28 0.00 N	32.34 -0.81 0.00 N	35.09 -0.77 0.00 N	38.42 -1.12 0.00 N	46.29 -1.45 0.00 N	43.57 -1.88 0.00 N	34.45 -1.76 0.00 N	33.79 -1.76 0.00 N	41.69 -2.83 0.00 N	40.09 -1.78 0.00 N	34.55 -1.43 0.00 N	35.90 -1.24 0.00 N	34.60 -1.14 0.00 N
OXBOW___ 24026	36.94 0.86 0.00 N	47.19 1.19 0.00 N	38.48 1.16 0.00 N	40.53 1.19 0.00 N	38.25 1.53 0.00 N	62.42 2.68 0.00 N	88.59 -0.76 0.00 N	96.22 -2.76 0.00 N	56.39 -0.81 0.00 N	55.53 -1.20 0.00 N	74.53 -2.19 0.00 N	64.30 -1.93 0.00 N	32.03 -1.13 0.00 N	34.72 -1.14 0.00 N	37.99 -1.56 0.00 N	45.76 -1.98 0.00 N	43.06 -2.38 0.00 N	34.09 -2.12 0.00 N	33.42 -2.13 0.00 N	41.21 -3.31 0.00 N	39.66 -2.21 0.00 N	34.19 -1.79 0.00 N	35.55 -1.60 0.00 N	34.27 -1.47 0.00 N
OXY_CHEM_DSASP 323612	36.48 0.40 0.00 N	46.58 0.58 0.00 N	38.01 0.70 0.00 N	40.07 0.72 0.00 N	37.82 1.10 0.00 N	61.66 1.92 0.00 N	87.10 -2.26 0.00 N	94.45 -4.53 0.00 N	55.45 -1.75 0.00 N	54.56 -2.17 0.00 N	73.20 -3.52 0.00 N	63.16 -3.07 0.00 N	31.48 -1.67 0.00 N	34.10 -1.76 0.00 N	37.28 -2.27 0.00 N	44.89 -2.85 0.00 N	42.25 -3.19 0.00 N	33.47 -2.74 0.00 N	32.81 -2.75 0.00 N	40.41 -4.11 0.00 N	38.94 -2.93 0.00 N	33.59 -2.39 0.00 N	34.96 -2.19 0.00 N	33.73 -2.01 0.00 N
PEEKSKILL___ 23653	38.49 2.41 0.00 N	48.85 2.85 0.00 N	39.47 2.16 0.00 N	41.44 2.09 0.00 N	38.85 2.13 0.00 N	63.83 4.09 0.00 N	96.47 7.11 0.00 N	107.78 8.80 0.00 N	62.32 5.12 0.00 N	62.11 5.38 0.00 N	83.94 7.22 0.00 N	72.48 6.25 0.00 N	36.37 3.22 0.00 N	39.36 3.50 0.00 N	43.65 4.10 0.00 N	52.73 4.99 0.00 N	50.24 4.80 0.00 N	39.84 3.63 0.00 N	39.08 3.52 0.00 N	48.83 4.31 0.00 N	45.67 3.81 0.00 N	39.36 3.38 0.00 N	40.66 3.51 0.00 N	39.02 3.28 0.00 N
PGE MADISON___WINDPWR 24146	38.84 2.76 0.00 N	49.61 3.61 0.00 N	40.14 2.82 0.00 N	42.39 3.05 0.00 N	39.85 3.14 0.00 N	65.35 5.61 0.00 N	97.92 8.56 0.00 N	108.47 9.49 0.00 N	62.80 5.59 0.00 N	62.41 5.67 0.00 N	84.30 7.58 0.00 N	72.35 6.12 0.00 N	35.96 2.81 0.00 N	39.01 3.15 0.00 N	43.07 3.52 0.00 N	52.37 4.63 0.00 N	49.84 4.40 0.00 N	39.91 3.70 0.00 N	39.23 3.68 0.00 N	48.95 4.42 0.00 N	46.47 4.60 0.00 N	39.65 3.66 0.00 N	40.64 3.50 0.00 N	38.53 2.79 0.00 N
PIERCEFIELD___HYD 23852	34.21 -1.87 0.00 N	43.55 -2.45 0.00 N	35.66 -1.66 0.00 N	38.22 -1.13 0.00 N	35.26 -1.46 0.00 N	55.90 -3.83 0.00 N	85.43 -3.93 0.00 N	94.80 -4.18 0.00 N	55.08 -2.12 0.00 N	53.11 -3.62 0.00 N	71.98 -4.74 0.00 N	62.32 -3.91 0.00 N	31.36 -1.80 0.00 N	34.28 -1.58 0.00 N	37.49 -2.06 0.00 N	45.33 -2.41 0.00 N	43.13 -2.31 0.00 N	35.13 -1.09 0.00 N	34.41 -1.15 0.00 N	43.17 -1.35 0.00 N	40.83 -1.04 0.00 N	34.26 -1.72 0.00 N	35.35 -1.80 0.00 N	34.42 -1.33 0.00 N
PINELAWN_CC_1 323563	52.32 3.63 -12.61 N	55.99 4.41 -5.57 N	60.23 3.40 -19.52 N	50.32 3.41 -7.57 N	67.77 3.35 -27.71 N	78.67 5.95 -12.97 N	107.40 9.69 -8.35 N	143.77 12.01 -32.78 N	166.62 7.08 -102.34 N	329.67 7.33 -265.61 N	183.71 9.25 -97.74 N	215.12 7.69 -141.19 N	130.17 3.90 -93.13 N	63.98 4.22 -23.89 N	98.01 4.89 -53.56 N	117.56 5.96 -63.86 N	113.01 5.79 -61.78 N	124.13 4.42 -83.51 N	135.42 4.24 -95.63 N	284.47 5.00 -234.95 N	164.08 4.46 -117.76 N	180.02 3.95 -140.10 N	125.40 4.14 -84.12 N	122.12 3.95 -82.43 N
PJM_GEN_KEystone 24065	36.46 0.37 0.00 N	46.51 0.51 0.00 N	37.56 0.24 0.00 N	39.47 0.13 0.00 N	37.15 0.44 0.00 N	60.54 0.81 0.00 N	89.34 -0.02 0.00 N	97.96 -1.02 0.00 N	56.22 -0.98 0.00 N	55.91 -0.82 0.00 N	75.07 -1.65 0.00 N	64.65 -1.58 0.00 N	32.02 -1.14 0.00 N	34.74 -1.12 0.00 N	38.58 -0.97 0.00 N	46.87 -0.87 0.00 N	44.28 -1.17 0.00 N	34.83 -1.38 0.00 N	34.25 -1.30 0.00 N	42.38 -2.14 0.00 N	40.27 -1.60 0.00 N	34.72 -1.27 0.00 N	35.98 -1.16 0.00 N	34.54 -0.94 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	52.09 3.40 -12.61 N	55.69 4.12 -5.57 N	60.00 3.17 -19.52 N	50.09 3.17 -7.57 N	67.56 3.14 -27.71 N	78.31 5.60 -12.97 N	106.81 9.10 -8.35 N	142.93 11.17 -32.78 N	167.55 6.51 -103.84 N	342.38 6.75 -278.89 N	187.84 8.87 -102.25 N	221.66 7.67 -147.76 N	133.86 3.95 -96.77 N	64.25 4.30 -24.09 N	100.02 4.99 -55.48 N	119.44 6.05 -65.65 N	113.09 5.87 -61.78 N	124.20 4.48 -83.51 N	135.68 4.35 -95.77 N	292.67 5.30 -242.85 N	166.25 4.75 -119.64 N	183.03 4.21 -142.83 N	125.84 4.43 -84.27 N	119.51 4.16 -79.86 N
PJM_GEN_VFT_PROXY 323633	38.57 2.49 0.00 N	48.98 2.98 0.00 N	39.58 2.26 0.00 N	41.51 2.16 0.00 N	38.98 2.26 0.00 N	64.10 4.37 0.00 N	97.00 7.64 0.00 N	108.44 9.45 0.00 N	62.69 5.49 0.00 N	62.57 5.84 0.00 N	84.43 7.70 0.00 N	72.92 6.68 0.00 N	36.69 3.54 0.00 N	39.74 3.88 0.00 N	44.09 4.54 0.00 N	53.27 5.53 0.00 N	50.70 5.26 0.00 N	40.17 3.95 0.00 N	39.41 3.85 0.00 N	49.23 4.71 0.00 N	46.08 4.21 0.00 N	39.69 3.71 0.00 N	41.03 3.89 0.00 N	39.04 3.56 0.00 N
PLEASANTVLY___LBMP 24000	38.36 2.28 0.00 N	48.70 2.70 0.00 N	39.38 2.06 0.00 N	41.36 2.01 0.00 N	38.73 2.01 0.00 N	63.54 3.81 0.00 N	95.88 6.52 0.00 N	106.86 7.88 0.00 N	61.76 4.56 0.00 N	61.49 4.76 0.00 N	83.13 6.40 0.00 N	71.75 5.52 0.00 N	36.00 2.85 0.00 N	38.94 3.08 0.00 N	43.17 3.62 0.00 N	52.13 4.39 0.00 N	49.69 4.25 0.00 N	39.45 3.24 0.00 N	38.70 3.15 0.00 N	48.40 3.88 0.00 N	45.24 3.37 0.00 N	39.04 3.06 0.00 N	40.33 3.19 0.00 N	38.72 2.98 0.00 N
POLETTI___ 23519	38.72 2.63 0.00 N	49.09 3.09 0.00 N	39.68 2.37 0.00 N	41.62 2.28 0.00 N	39.07 2.35 0.00 N	64.20 4.46 0.00 N	97.05 7.69 0.00 N	106.71 9.39 1.66 N	37.89 5.53 24.84 N	47.13 5.86 15.46 N	72.31 7.81 12.21 N	63.56 6.78 9.45 N	31.62 3.53 5.06 N	31.67 3.85 8.05 N	32.05 4.52 12.01 N	38.02 5.49 15.21 N	36.14 5.23 14.53 N	31.62 3.95 8.54 N	31.63 3.83 7.75 N	34.87 4.67 14.32 N	34.16 4.17 11.88 N	39.68 3.69 0.00 N	41.06 3.91 0.00 N	39.40 3.66 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
PORT_JEFF_3 23555	51.84 3.15 -12.61 N	55.53 3.96 -5.57 N	59.88 3.05 -19.52 N	49.92 3.01 -7.57 N	67.45 3.03 -27.71 N	78.05 5.34 -12.97 N	106.57 8.86 -8.35 N	142.95 11.19 -32.78 N	165.86 6.61 -102.05 N	326.66 6.82 -263.10 N	182.35 8.74 -96.89 N	213.83 7.65 -139.95 N	129.53 3.94 -92.44 N	63.91 4.19 -23.86 N	97.60 4.85 -53.20 N	117.23 5.97 -63.52 N	113.04 5.82 -61.78 N	124.16 4.44 -83.51 N	135.50 4.34 -95.60 N	283.24 5.25 -233.46 N	163.93 4.66 -117.40 N	179.72 4.17 -139.58 N	125.56 4.32 -84.09 N	122.27 4.10 -82.43 N		
PORT_JEFF_4 23616	51.84 3.15 -12.61 N	55.53 3.96 -5.57 N	59.88 3.05 -19.52 N	49.92 3.01 -7.57 N	67.45 3.03 -27.71 N	78.05 5.34 -12.97 N	106.57 8.86 -8.35 N	142.95 11.19 -32.78 N	165.86 6.61 -102.05 N	326.66 6.82 -263.10 N	182.35 8.74 -96.89 N	213.83 7.65 -139.95 N	129.53 3.94 -92.44 N	63.91 4.19 -23.86 N	97.60 4.85 -53.20 N	117.23 5.97 -63.52 N	113.04 5.82 -61.78 N	124.16 4.44 -83.51 N	135.50 4.34 -95.60 N	283.24 5.25 -233.46 N	163.93 4.66 -117.40 N	179.72 4.17 -139.58 N	125.56 4.32 -84.09 N	122.27 4.10 -82.43 N		
PORT_JEFF_IC 23713	51.90 3.21 -12.61 N	55.60 4.02 -5.57 N	59.94 3.11 -19.52 N	49.97 3.06 -7.57 N	67.52 3.10 -27.71 N	78.14 5.43 -12.97 N	106.74 9.03 -8.35 N	143.13 11.36 -32.78 N	165.57 6.69 -101.67 N	323.35 6.90 -259.72 N	181.28 8.82 -95.74 N	212.28 7.77 -138.28 N	128.65 3.99 -91.51 N	63.91 4.24 -23.81 N	97.17 4.91 -52.71 N	116.84 6.04 -63.06 N	113.11 5.90 -61.78 N	124.22 4.50 -83.51 N	135.51 4.39 -95.56 N	281.30 5.32 -231.46 N	163.52 4.73 -116.92 N	179.09 4.22 -138.88 N	125.57 4.37 -84.05 N	122.31 4.13 -82.43 N		
PPL PILGRIM_ST_GT1 24216	52.12 3.44 -12.61 N	55.80 4.23 -5.57 N	60.09 3.26 -19.52 N	50.18 3.27 -7.57 N	67.64 3.22 -27.71 N	78.40 5.68 -12.97 N	107.07 9.35 -8.35 N	143.45 11.69 -32.78 N	165.53 6.86 -101.47 N	321.57 6.92 -257.92 N	180.84 8.99 -95.13 N	211.42 7.81 -137.39 N	128.17 4.00 -91.02 N	63.94 4.30 -23.78 N	96.96 4.96 -52.45 N	116.61 6.05 -62.82 N	112.86 5.64 -61.78 N	124.02 4.30 -83.51 N	135.26 4.16 -95.54 N	279.97 5.07 -230.39 N	163.05 4.51 -116.67 N	178.53 4.03 -138.51 N	125.60 4.42 -84.03 N	122.48 4.31 -82.43 N		
PPL PILGRIM_ST_GT2 24217	52.12 3.44 -12.61 N	55.80 4.23 -5.57 N	60.09 3.26 -19.52 N	50.18 3.27 -7.57 N	67.64 3.22 -27.71 N	78.40 5.68 -12.97 N	107.07 9.35 -8.35 N	143.45 11.69 -32.78 N	165.53 6.86 -101.47 N	321.57 6.92 -257.92 N	180.84 8.99 -95.13 N	211.42 7.81 -137.39 N	128.17 4.00 -91.02 N	63.94 4.30 -23.78 N	96.96 4.96 -52.45 N	116.61 6.05 -62.82 N	112.86 5.64 -61.78 N	124.02 4.30 -83.51 N	135.26 4.16 -95.54 N	279.97 5.07 -230.39 N	163.05 4.51 -116.67 N	178.53 4.03 -138.51 N	125.60 4.42 -84.03 N	122.48 4.31 -82.43 N		
PPL_SHRM_GT3 24213	51.14 2.45 -12.61 N	54.73 3.15 -5.57 N	59.29 2.45 -19.52 N	49.16 2.24 -7.57 N	66.87 2.45 -27.71 N	76.87 4.16 -12.97 N	104.76 7.05 -8.35 N	141.21 9.45 -32.78 N	164.82 5.65 -101.97 N	324.93 5.86 -262.33 N	180.83 7.48 -96.62 N	212.34 6.54 -139.57 N	128.76 3.38 -92.22 N	63.30 3.59 -23.85 N	96.80 4.16 -53.09 N	116.29 5.13 -63.41 N	112.26 5.04 -61.78 N	123.55 3.83 -83.51 N	134.96 3.81 -95.59 N	282.09 4.57 -233.00 N	163.20 4.04 -117.29 N	179.02 3.62 -139.42 N	124.95 3.73 -84.08 N	121.67 3.50 -82.43 N		
PPL_SHRM_GT4 24214	51.14 2.45 -12.61 N	54.73 3.15 -5.57 N	59.29 2.45 -19.52 N	49.16 2.24 -7.57 N	66.87 2.45 -27.71 N	76.87 4.16 -12.97 N	104.76 7.05 -8.35 N	141.21 9.45 -32.78 N	164.82 5.65 -101.97 N	324.93 5.86 -262.33 N	180.83 7.48 -96.62 N	212.34 6.54 -139.57 N	128.76 3.38 -92.22 N	63.30 3.59 -23.85 N	96.80 4.16 -53.09 N	116.29 5.13 -63.41 N	112.26 5.04 -61.78 N	123.55 3.83 -83.51 N	134.96 3.81 -95.59 N	282.09 4.57 -233.00 N	163.20 4.04 -117.29 N	179.02 3.62 -139.42 N	124.95 3.73 -84.08 N	121.67 3.50 -82.43 N		
PROJECT___ORANGE 1 24174	36.18 0.10 0.00 N	46.09 0.09 0.00 N	37.34 0.03 0.00 N	39.32 -0.03 0.00 N	36.80 0.09 0.00 N	60.18 0.44 0.00 N	90.05 0.69 0.00 N	99.71 0.72 0.00 N	57.65 0.45 0.00 N	57.26 0.53 0.00 N	77.41 0.68 0.00 N	66.80 0.57 0.00 N	33.36 0.20 0.00 N	36.08 0.22 0.00 N	39.78 0.23 0.00 N	48.01 0.27 0.00 N	45.63 0.19 0.00 N	36.27 0.06 0.00 N	35.59 0.04 0.00 N	44.45 -0.07 0.00 N	41.90 0.03 0.00 N	36.00 0.02 0.00 N	37.08 -0.06 0.00 N	35.58 -0.16 0.00 N		
PROJECT___ORANGE 2 24166	36.18 0.10 0.00 N	46.09 0.09 0.00 N	37.34 0.03 0.00 N	39.32 -0.03 0.00 N	36.80 0.09 0.00 N	60.18 0.44 0.00 N	90.05 0.69 0.00 N	99.71 0.72 0.00 N	57.65 0.45 0.00 N	57.26 0.53 0.00 N	77.41 0.68 0.00 N	66.80 0.57 0.00 N	33.36 0.20 0.00 N	36.08 0.22 0.00 N	39.78 0.23 0.00 N	48.01 0.27 0.00 N	45.63 0.19 0.00 N	36.27 0.06 0.00 N	35.59 0.04 0.00 N	44.45 -0.07 0.00 N	41.90 0.03 0.00 N	36.00 0.02 0.00 N	37.08 -0.06 0.00 N	35.58 -0.16 0.00 N		
PYRITES___HYD 24023	34.41 -1.67 0.00 N	43.80 -2.20 0.00 N	35.86 -1.46 0.00 N	38.39 -0.96 0.00 N	35.41 -1.31 0.00 N	56.17 -3.57 0.00 N	85.89 -3.46 0.00 N	95.35 -3.63 0.00 N	55.59 -1.62 0.00 N	53.64 -3.10 0.00 N	72.68 -4.04 0.00 N	62.95 -3.29 0.00 N	31.69 -1.46 0.00 N	34.67 -1.19 0.00 N	37.96 -1.59 0.00 N	45.83 -1.91 0.00 N	43.53 -1.91 0.00 N	35.38 -0.83 0.00 N	34.64 -0.91 0.00 N	43.41 -1.11 0.00 N	41.09 -0.78 0.00 N	34.50 -1.48 0.00 N	35.61 -1.54 0.00 N	34.63 -1.11 0.00 N		
RAMAPO___LBMP 323565	38.55 2.47 0.00 N	48.93 2.93 0.00 N	39.51 2.20 0.00 N	41.52 2.17 0.00 N	38.91 2.20 0.00 N	63.90 4.17 0.00 N	96.60 7.24 0.00 N	107.89 8.91 0.00 N	62.42 5.21 0.00 N	62.20 5.46 0.00 N	84.05 7.33 0.00 N	72.58 6.34 0.00 N	36.40 3.24 0.00 N	39.39 3.53 0.00 N	43.69 4.14 0.00 N	52.78 5.04 0.00 N	50.28 4.84 0.00 N	39.87 3.66 0.00 N	39.10 3.55 0.00 N	48.85 4.34 0.00 N	45.68 3.81 0.00 N	39.37 3.38 0.00 N	40.66 3.52 0.00 N	39.04 3.30 0.00 N		
RANKINE____ 23646	37.03 0.95 0.00 N	47.29 1.29 0.00 N	38.43 1.11 0.00 N	40.41 1.06 0.00 N	38.08 1.37 0.00 N	62.18 2.44 0.00 N	89.41 0.05 0.00 N	97.56 -1.42 0.00 N	56.91 -0.30 0.00 N	56.17 -0.56 0.00 N	75.45 -1.28 0.00 N	65.02 -1.21 0.00 N	32.35 -0.80 0.00 N	35.15 -0.72 0.00 N	38.59 -0.96 0.00 N	46.60 -1.14 0.00 N	43.92 -1.52 0.00 N	34.70 -1.51 0.00 N	34.03 -1.53 0.00 N	42.01 -2.51 0.00 N	40.23 -1.64 0.00 N	34.70 -1.28 0.00 N	36.06 -1.08 0.00 N	34.73 -1.01 0.00 N		
RAVENSWOOD_GT2_1 24244	38.74 2.65 0.00 N	49.13 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.31 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.16 7.80 0.00 N	108.57 9.58 0.00 N	62.84 5.64 0.00 N	62.68 5.95 0.00 N	84.67 7.95 0.00 N	73.12 6.89 0.00 N	36.75 3.60 0.00 N	39.79 3.93 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.91 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.74 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N		
RAVENSWOOD_GT2_2	38.74	49.13	39.71	41.66	39.09	64.23	97.16	108.57	62.84	62.68	84.67	73.12	36.75	39.79	44.14	53.31	50.76	40.24	39.46	49.29	46.12	39.74	41.07	39.42		

24245	2.65 0.00 N	3.14 0.00 N	2.39 0.00 N	2.31 0.00 N	2.38 0.00 N	4.50 0.00 N	7.80 0.00 N	9.58 0.00 N	5.64 0.00 N	5.95 0.00 N	7.95 0.00 N	6.89 0.00 N	3.60 0.00 N	3.93 0.00 N	4.59 0.00 N	5.57 0.00 N	5.32 0.00 N	4.02 0.00 N	3.91 0.00 N	4.77 0.00 N	4.25 0.00 N	3.76 0.00 N	3.93 0.00 N	3.67 0.00 N
RAVENSWOOD_GT2_3 24246	38.76 2.67 0.00 N	49.15 3.15 0.00 N	39.72 2.41 0.00 N	41.68 2.33 0.00 N	39.11 2.40 0.00 N	64.27 4.54 0.00 N	97.23 7.87 0.00 N	108.65 9.67 0.00 N	62.89 5.69 0.00 N	62.72 5.99 0.00 N	84.73 8.01 0.00 N	73.17 6.95 0.00 N	36.78 3.62 0.00 N	39.82 3.96 0.00 N	44.17 4.63 0.00 N	53.35 5.61 0.00 N	50.80 5.36 0.00 N	40.27 4.06 0.00 N	39.48 3.93 0.00 N	49.33 4.81 0.00 N	46.15 4.28 0.00 N	39.77 3.78 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N
RAVENSWOOD_GT2_4 24247	38.76 2.67 0.00 N	49.15 3.15 0.00 N	39.72 2.41 0.00 N	41.68 2.33 0.00 N	39.11 2.40 0.00 N	64.27 4.54 0.00 N	97.23 7.87 0.00 N	108.65 9.67 0.00 N	62.89 5.69 0.00 N	62.72 5.99 0.00 N	84.73 8.01 0.00 N	73.17 6.95 0.00 N	36.78 3.62 0.00 N	39.82 3.96 0.00 N	44.17 4.63 0.00 N	53.35 5.61 0.00 N	50.80 5.36 0.00 N	40.27 4.06 0.00 N	39.48 3.93 0.00 N	49.33 4.81 0.00 N	46.15 4.28 0.00 N	39.77 3.78 0.00 N	41.10 3.96 0.00 N	39.44 3.70 0.00 N
RAVENSWOOD_GT3_1 24248	38.74 2.65 0.00 N	49.13 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.31 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.57 9.59 0.00 N	62.84 5.64 0.00 N	62.68 5.95 0.00 N	84.67 7.95 0.00 N	73.12 6.90 0.00 N	36.75 3.60 0.00 N	39.79 3.93 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.91 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.75 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT3_2 24249	38.74 2.65 0.00 N	49.13 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.31 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.57 9.59 0.00 N	62.84 5.64 0.00 N	62.68 5.95 0.00 N	84.67 7.95 0.00 N	73.12 6.90 0.00 N	36.75 3.60 0.00 N	39.79 3.93 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.91 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.75 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT3_3 24250	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.75 2.43 0.00 N	41.70 2.35 0.00 N	39.13 2.41 0.00 N	64.29 4.56 0.00 N	97.27 7.91 0.00 N	108.72 9.73 0.00 N	62.93 5.73 0.00 N	62.77 6.04 0.00 N	84.79 8.07 0.00 N	73.23 7.00 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.20 4.65 0.00 N	53.39 5.65 0.00 N	50.83 5.39 0.00 N	40.30 4.09 0.00 N	39.51 3.95 0.00 N	49.35 4.83 0.00 N	46.18 4.31 0.00 N	39.79 3.81 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N
RAVENSWOOD_GT3_4 24251	38.79 2.71 0.00 N	49.19 3.19 0.00 N	39.75 2.43 0.00 N	41.70 2.35 0.00 N	39.13 2.41 0.00 N	64.29 4.56 0.00 N	97.27 7.91 0.00 N	108.72 9.73 0.00 N	62.93 5.73 0.00 N	62.77 6.04 0.00 N	84.79 8.07 0.00 N	73.23 7.00 0.00 N	36.80 3.65 0.00 N	39.85 3.98 0.00 N	44.20 4.65 0.00 N	53.39 5.65 0.00 N	50.83 5.39 0.00 N	40.30 4.09 0.00 N	39.51 3.95 0.00 N	49.35 4.83 0.00 N	46.18 4.31 0.00 N	39.79 3.81 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N
RAVENSWOOD_GT_1 23729	38.75 2.67 0.00 N	49.13 3.13 0.00 N	39.72 2.41 0.00 N	41.66 2.31 0.00 N	39.14 2.43 0.00 N	64.22 4.49 0.00 N	97.23 7.87 0.00 N	108.60 9.62 0.00 N	62.94 5.74 0.00 N	62.77 6.04 0.00 N	84.79 8.07 0.00 N	73.23 7.00 0.00 N	36.85 3.70 0.00 N	39.90 4.04 0.00 N	44.29 4.75 0.00 N	53.47 5.73 0.00 N	50.91 5.47 0.00 N	40.36 4.15 0.00 N	39.56 4.00 0.00 N	49.40 4.88 0.00 N	46.22 4.36 0.00 N	39.84 3.86 0.00 N	41.15 4.00 0.00 N	39.48 3.74 0.00 N
RAVENSWOOD_GT_10 24258	38.74 2.66 0.00 N	49.14 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.58 9.59 0.00 N	62.84 5.64 0.00 N	62.69 5.96 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.75 3.60 0.00 N	39.78 3.92 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.90 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.74 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT_11 24259	38.74 2.66 0.00 N	49.14 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.58 9.59 0.00 N	62.84 5.64 0.00 N	62.69 5.96 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.75 3.60 0.00 N	39.78 3.92 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.90 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.74 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT_4 24252	38.75 2.67 0.00 N	49.14 3.14 0.00 N	39.71 2.40 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.26 4.53 0.00 N	97.22 7.86 0.00 N	108.64 9.66 0.00 N	62.87 5.67 0.00 N	62.67 5.93 0.00 N	84.66 7.94 0.00 N	73.15 6.92 0.00 N	36.74 3.59 0.00 N	39.77 3.91 0.00 N	44.12 4.57 0.00 N	53.30 5.56 0.00 N	50.75 5.31 0.00 N	40.23 4.02 0.00 N	39.44 3.88 0.00 N	49.28 4.76 0.00 N	46.11 4.24 0.00 N	39.73 3.75 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT_5 24254	38.75 2.67 0.00 N	49.14 3.14 0.00 N	39.71 2.40 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.26 4.53 0.00 N	97.22 7.86 0.00 N	108.64 9.66 0.00 N	62.87 5.67 0.00 N	62.67 5.93 0.00 N	84.66 7.94 0.00 N	73.15 6.92 0.00 N	36.74 3.59 0.00 N	39.77 3.91 0.00 N	44.12 4.57 0.00 N	53.30 5.56 0.00 N	50.75 5.31 0.00 N	40.23 4.02 0.00 N	39.44 3.88 0.00 N	49.28 4.76 0.00 N	46.11 4.24 0.00 N	39.73 3.75 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT_6 24253	38.75 2.67 0.00 N	49.14 3.14 0.00 N	39.71 2.40 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.26 4.53 0.00 N	97.22 7.86 0.00 N	108.64 9.66 0.00 N	62.87 5.67 0.00 N	62.67 5.93 0.00 N	84.66 7.94 0.00 N	73.15 6.92 0.00 N	36.74 3.59 0.00 N	39.77 3.91 0.00 N	44.12 4.57 0.00 N	53.30 5.56 0.00 N	50.75 5.31 0.00 N	40.23 4.02 0.00 N	39.44 3.88 0.00 N	49.28 4.76 0.00 N	46.11 4.24 0.00 N	39.73 3.75 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT_7 24255	38.75 2.67 0.00 N	49.14 3.14 0.00 N	39.71 2.40 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.26 4.53 0.00 N	97.22 7.86 0.00 N	108.64 9.66 0.00 N	62.87 5.67 0.00 N	62.67 5.93 0.00 N	84.66 7.94 0.00 N	73.15 6.92 0.00 N	36.74 3.59 0.00 N	39.77 3.91 0.00 N	44.12 4.57 0.00 N	53.30 5.56 0.00 N	50.75 5.31 0.00 N	40.23 4.02 0.00 N	39.44 3.88 0.00 N	49.28 4.76 0.00 N	46.11 4.24 0.00 N	39.73 3.75 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.74 2.66 0.00 N	49.14 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.58 9.59 0.00 N	62.84 5.64 0.00 N	62.69 5.96 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.75 3.60 0.00 N	39.78 3.92 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.90 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.74 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD_GT_9 24257	38.74 2.66 0.00 N	49.14 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.32 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.58 9.59 0.00 N	62.84 5.64 0.00 N	62.69 5.96 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.75 3.60 0.00 N	39.78 3.92 0.00 N	44.14 4.59 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.90 0.00 N	49.29 4.77 0.00 N	46.12 4.25 0.00 N	39.74 3.76 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD____1 23533	38.72 2.64 0.00 N	49.11 3.11 0.00 N	39.72 2.40 0.00 N	41.65 2.31 0.00 N	39.12 2.41 0.00 N	64.22 4.48 0.00 N	97.19 7.83 0.00 N	108.51 9.52 0.00 N	62.88 5.67 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.82 3.67 0.00 N	39.88 4.02 0.00 N	44.27 4.72 0.00 N	53.43 5.69 0.00 N	50.88 5.44 0.00 N	40.33 4.12 0.00 N	39.53 3.98 0.00 N	49.38 4.86 0.00 N	46.19 4.33 0.00 N	39.83 3.84 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N
RAVENSWOOD____2 23534	38.66 2.58 0.00 N	49.03 3.03 0.00 N	39.64 2.33 0.00 N	41.58 2.24 0.00 N	39.06 2.34 0.00 N	64.07 4.33 0.00 N	96.85 7.49 0.00 N	107.90 9.52 0.00 N	62.56 5.36 0.00 N	62.40 5.67 0.00 N	84.24 7.52 0.00 N	72.77 6.54 0.00 N	36.68 3.52 0.00 N	39.81 3.95 0.00 N	44.20 4.65 0.00 N	53.31 5.56 0.00 N	50.78 5.34 0.00 N	40.28 4.06 0.00 N	39.49 3.93 0.00 N	49.30 4.78 0.00 N	46.12 4.25 0.00 N	39.77 3.78 0.00 N	41.07 3.93 0.00 N	39.40 3.66 0.00 N
RAVENSWOOD____3 23535	38.74 2.66 0.00 N	49.13 3.14 0.00 N	39.71 2.39 0.00 N	41.66 2.31 0.00 N	39.09 2.38 0.00 N	64.23 4.50 0.00 N	97.17 7.81 0.00 N	108.57 9.52 0.00 N	62.84 5.64 0.00 N	62.69 5.96 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.75 3.60 0.00 N	39.79 3.93 0.00 N	44.14 4.60 0.00 N	53.31 5.57 0.00 N	50.76 5.32 0.00 N	40.24 4.02 0.00 N	39.46 3.91 0.00 N	49.29 4.77 0.00 N	46.13 4.26 0.00 N	39.75 3.77 0.00 N	41.07 3.93 0.00 N	39.42 3.67 0.00 N
RAVENSWOOD____4 23820	38.72 2.64 0.00 N	49.11 3.11 0.00 N	39.72 2.40 0.00 N	41.65 2.31 0.00 N	39.12 2.41 0.00 N	64.22 4.48 0.00 N	97.19 7.83 0.00 N	108.51 9.52 0.00 N	62.88 5.67 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.82 3.67 0.00 N	39.88 4.02 0.00 N	44.27 4.72 0.00 N	53.43 5.69 0.00 N	50.88 5.44 0.00 N	40.33 4.12 0.00 N	39.53 3.98 0.00 N	49.38 4.86 0.00 N	46.19 4.33 0.00 N	39.83 3.84 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N
RCPL_TRUST____DRP 24196	38.79 2.71 0.00 N	49.20 3.19 0.00 N	39.75 2.44 0.00 N	41.71 2.37 0.00 N	39.14 2.42 0.00 N	64.32 4.59 0.00 N	97.31 7.95 0.00 N	108.74 9.75 0.00 N	62.93 5.73 0.00 N	62.77 6.04 0.00 N	84.81 8.09 0.00 N	73.25 7.02 0.00 N	36.79 3.64 0.00 N	39.83 3.97 0.00 N	44.18 4.63 0.00 N	53.37 5.63 0.00 N	50.82 5.37 0.00 N	40.28 4.07 0.00 N	39.50 3.94 0.00 N	49.33 4.81 0.00 N	46.15 4.28 0.00 N	39.77 3.78 0.00 N	41.10 3.96 0.00 N	39.43 3.69 0.00 N
RENSSELAER____COGEN 23796	37.85 1.76 0.00 N	48.21 2.21 0.00 N	39.05 1.74 0.00 N	41.06 1.71 0.00 N	38.37 1.66 0.00 N	62.52 2.78 0.00 N	92.64 3.28 0.00 N	102.56 3.58 0.00 N	59.01 1.81 0.00 N	58.56 1.83 0.00 N	79.16 2.44 0.00 N	68.25 2.02 0.00 N	34.23 1.08 0.00 N	36.95 1.09 0.00 N	40.89 1.34 0.00 N	49.30 1.56 0.00 N	47.05 1.61 0.00 N	37.47 1.26 0.00 N	36.78 1.22 0.00 N	46.07 1.55 0.00 N	43.03 1.16 0.00 N	37.41 1.43 0.00 N	38.68 1.53 0.00 N	37.32 1.58 0.00 N
REVERE_CPPR_DRP 24186	36.98 0.90 0.00 N	47.11 1.11 0.00 N	38.17 0.85 0.00 N	40.28 0.94 0.00 N	37.68 0.97 0.00 N	61.66 1.92 0.00 N	92.71 3.35 0.00 N	102.70 3.72 0.00 N	59.41 2.20 0.00 N	59.07 2.34 0.00 N	79.96 3.24 0.00 N	68.98 2.75 0.00 N	34.43 1.27 0.00 N	37.21 1.35 0.00 N	41.01 1.46 0.00 N	49.53 1.79 0.00 N	47.07 1.63 0.00 N	37.51 1.30 0.00 N	36.84 1.29 0.00 N	46.07 1.55 0.00 N	43.38 1.51 0.00 N	37.18 1.19 0.00 N	38.20 1.06 0.00 N	36.58 0.84 0.00 N
RIVERBAY____ 323610	38.63 2.55 0.00 N	49.01 3.01 0.00 N	39.64 2.33 0.00 N	41.46 2.12 0.00 N	38.91 2.20 0.00 N	63.82 4.08 0.00 N	96.74 7.38 0.00 N	107.96 8.98 0.00 N	62.77 5.57 0.00 N	62.55 5.82 0.00 N	84.42 7.70 0.00 N	72.97 6.74 0.00 N	36.72 3.57 0.00 N	39.74 3.87 0.00 N	44.10 4.55 0.00 N	53.22 5.48 0.00 N	50.72 5.28 0.00 N	40.20 3.99 0.00 N	39.40 3.84 0.00 N	49.29 4.77 0.00 N	46.16 4.29 0.00 N	39.80 3.82 0.00 N	41.09 3.95 0.00 N	39.45 3.71 0.00 N
ROCHESTER_9_IC 23652	36.82 0.74 0.00 N	46.96 0.96 0.00 N	38.15 0.83 0.00 N	40.17 0.83 0.00 N	37.75 1.04 0.00 N	61.93 2.20 0.00 N	91.06 1.70 0.00 N	100.14 1.15 0.00 N	58.59 1.38 0.00 N	57.87 1.14 0.00 N	78.12 1.40 0.00 N	67.44 1.21 0.00 N	33.57 0.42 0.00 N	36.33 0.47 0.00 N	39.74 0.19 0.00 N	47.93 0.19 0.00 N	45.25 -0.19 0.00 N	35.83 -0.38 0.00 N	35.05 -0.51 0.00 N	43.50 -1.02 0.00 N	41.51 -0.36 0.00 N	35.69 -0.29 0.00 N	36.78 -0.36 0.00 N	35.27 -0.47 0.00 N
ROSETON____1 23587	38.30 2.22 0.00 N	48.64 2.64 0.00 N	39.32 2.00 0.00 N	41.31 1.96 0.00 N	38.68 1.97 0.00 N	63.46 3.73 0.00 N	95.72 6.36 0.00 N	106.70 7.72 0.00 N	61.64 4.44 0.00 N	61.38 4.64 0.00 N	82.97 6.25 0.00 N	71.62 5.39 0.00 N	35.94 2.79 0.00 N	38.86 3.00 0.00 N	43.08 3.53 0.00 N	52.02 4.28 0.00 N	49.57 4.13 0.00 N	39.36 3.15 0.00 N	38.61 3.06 0.00 N	48.27 3.75 0.00 N	45.15 3.29 0.00 N	38.95 2.97 0.00 N	40.24 3.09 0.00 N	38.62 2.88 0.00 N
ROSETON____2 23588	38.30 2.22 0.00 N	48.64 2.64 0.00 N	39.32 2.00 0.00 N	41.31 1.96 0.00 N	38.68 1.97 0.00 N	63.46 3.73 0.00 N	95.72 6.36 0.00 N	106.70 7.72 0.00 N	61.64 4.44 0.00 N	61.38 4.64 0.00 N	82.97 6.25 0.00 N	71.62 5.39 0.00 N	35.94 2.79 0.00 N	38.86 3.00 0.00 N	43.08 3.53 0.00 N	52.02 4.28 0.00 N	49.57 4.13 0.00 N	39.36 3.15 0.00 N	38.61 3.06 0.00 N	48.27 3.75 0.00 N	45.15 3.29 0.00 N	38.95 2.97 0.00 N	40.24 3.09 0.00 N	38.62 2.88 0.00 N
RUSSELL____1 23602	38.46 2.38 0.00 N	49.00 3.00 0.00 N	39.80 2.48 0.00 N	41.89 2.55 0.00 N	39.37 2.66 0.00 N	64.71 4.97 0.00 N	95.62 6.27 0.00 N	105.41 6.43 0.00 N	61.35 4.15 0.00 N	60.55 3.82 0.00 N	81.65 4.93 0.00 N	70.47 4.24 0.00 N	35.05 1.89 0.00 N	37.93 2.07 0.00 N	41.69 2.15 0.00 N	50.32 2.58 0.00 N	47.55 2.11 0.00 N	37.64 1.43 0.00 N	36.87 1.31 0.00 N	45.92 1.40 0.00 N	43.84 1.97 0.00 N	37.58 1.60 0.00 N	38.69 1.54 0.00 N	36.93 1.19 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
RUSSELL___2	38.46	49.00	39.80	41.89	39.37	64.71	95.62	105.41	61.35	60.55	81.65	70.47	35.05	37.93	41.69	50.32	47.55	37.64	36.87	45.92	43.84	37.58	38.69	36.93	
23532	2.38	3.00	2.48	2.55	2.66	4.97	6.27	6.43	4.15	3.82	4.93	4.24	1.89	2.07	2.15	2.58	2.11	1.43	1.31	1.40	1.97	1.60	1.54	1.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	37.35	47.63	38.69	40.74	38.27	62.77	92.43	101.77	59.31	58.56	78.95	68.14	33.93	36.74	40.30	48.63	45.95	36.41	35.66	44.35	42.30	36.33	37.44	35.83	
23549	1.26	1.63	1.37	1.39	1.56	3.04	3.07	2.78	2.11	1.83	2.23	1.91	0.77	0.87	0.75	0.89	0.51	0.20	0.10	-0.17	0.43	0.34	0.29	0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	38.44	48.98	39.78	41.88	39.36	64.69	95.56	105.36	61.33	60.52	81.62	70.42	35.03	37.92	41.68	50.29	47.53	37.61	36.85	45.90	43.82	37.55	38.66	36.92	
23556	2.36	2.98	2.46	2.53	2.65	4.95	6.20	6.38	4.12	3.79	4.90	4.20	1.87	2.06	2.13	2.55	2.09	1.40	1.29	1.38	1.96	1.57	1.52	1.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	37.35	47.63	38.69	40.74	38.27	62.77	92.43	101.77	59.31	58.56	78.95	68.14	33.93	36.74	40.30	48.63	45.95	36.41	35.66	44.35	42.30	36.33	37.44	35.83	
23914	1.26	1.63	1.37	1.39	1.56	3.04	3.07	2.78	2.11	1.83	2.23	1.91	0.77	0.87	0.75	0.89	0.51	0.20	0.10	-0.17	0.43	0.34	0.29	0.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	35.41	45.09	36.55	38.54	36.04	58.88	88.43	98.12	56.79	56.31	76.15	65.65	32.80	35.48	39.04	47.08	44.74	35.64	35.01	43.81	41.29	35.39	36.41	34.98	
24043	-0.68	-0.91	-0.77	-0.81	-0.68	-0.85	-0.92	-0.86	-0.42	-0.43	-0.57	-0.57	-0.35	-0.38	-0.51	-0.66	-0.70	-0.57	-0.54	-0.71	-0.58	-0.59	-0.74	-0.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	37.27	47.46	38.44	40.42	37.79	61.72	92.12	102.06	58.71	58.34	79.19	68.32	34.26	37.00	40.94	49.35	46.91	37.34	36.66	45.88	42.91	37.17	38.43	37.03	
23801	1.18	1.46	1.12	1.08	1.08	1.98	2.76	3.07	1.51	1.61	2.47	2.09	1.11	1.14	1.39	1.61	1.47	1.13	1.10	1.36	1.04	1.19	1.29	1.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	37.61	47.93	38.82	40.82	38.15	62.23	92.62	102.53	58.84	58.30	78.71	67.92	34.06	36.79	40.69	49.07	46.81	37.27	36.58	45.79	42.83	37.21	38.54	37.24	
23799	1.53	1.92	1.50	1.47	1.44	2.49	3.26	3.55	1.64	1.57	1.99	1.69	0.91	0.92	1.15	1.33	1.37	1.06	1.02	1.27	0.96	1.23	1.40	1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	35.82	45.65	37.01	38.98	36.48	59.68	89.24	98.73	57.05	56.64	76.55	66.05	32.99	35.67	39.30	47.42	45.09	35.87	35.22	44.01	41.47	35.62	36.70	35.27	
24041	-0.26	-0.35	-0.31	-0.37	-0.23	-0.05	-0.12	-0.25	-0.15	-0.09	-0.16	-0.19	-0.17	-0.19	-0.25	-0.32	-0.35	-0.34	-0.34	-0.51	-0.40	-0.37	-0.44	-0.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	36.57	46.58	37.68	39.63	37.14	60.88	91.05	100.81	58.22	57.76	78.02	67.28	33.57	36.30	40.05	48.40	45.98	36.48	35.80	44.65	42.20	36.23	37.35	35.79	
23797	0.49	0.58	0.36	0.28	0.42	1.14	1.69	1.83	1.02	1.03	1.30	1.05	0.42	0.44	0.50	0.66	0.53	0.27	0.24	0.12	0.33	0.25	0.20	0.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	38.34	48.72	39.39	41.39	38.76	63.58	95.91	106.81	61.73	61.43	82.70	71.63	35.90	38.87	43.04	51.92	49.48	39.29	38.55	48.20	45.18	38.93	40.20	38.58	
23640	2.26	2.71	2.07	2.05	2.05	3.84	6.56	7.83	4.53	4.69	5.98	5.40	2.75	3.01	3.49	4.18	4.04	3.08	2.99	3.68	3.31	2.95	3.06	2.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	51.14	54.73	59.29	49.16	66.87	76.87	104.76	141.21	164.82	324.93	180.83	212.34	128.76	63.30	96.80	116.29	112.26	123.55	134.96	282.09	163.20	179.02	124.95	121.67	
23715	2.45	3.15	2.45	2.24	2.45	4.16	7.05	9.45	5.65	5.86	7.48	6.54	3.38	3.59	4.16	5.13	5.04	3.83	3.81	4.57	4.04	3.62	3.73	3.50	
	-12.61	-5.57	-19.52	-7.57	-27.71	-12.97	-8.35	-32.78	-101.97	-262.33	-96.62	-139.57	-92.22	-23.85	-53.09	-63.41	-61.78	-83.51	-95.59	-233.00	-117.29	-139.42	-84.08	-82.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	51.14	54.73	59.29	49.16	66.87	76.87	104.76	141.21	164.82	324.93	180.83	212.34	128.76	63.30	96.80	116.29	112.26	123.55	134.96	282.09	163.20	179.02	124.95	121.67	
23716	2.45	3.15	2.45	2.24	2.45	4.16	7.05	9.45	5.65	5.86	7.48	6.54	3.38	3.59	4.16	5.13	5.04	3.83	3.81	4.57	4.04	3.62	3.73	3.50	
	-12.61	-5.57	-19.52	-7.57	-27.71	-12.97	-8.35	-32.78	-101.97	-262.33	-96.62	-139.57	-92.22	-23.85	-53.09	-63.41	-61.78	-83.51	-95.59	-233.00	-117.29	-139.42	-84.08	-82.43	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	34.21	43.55	35.66	38.22	35.26	55.90	85.43	94.80	55.08	53.11	71.98	62.32	31.36	34.28	37.49	45.33	43.13	35.13	34.41	43.17	40.83	34.26	35.35	34.42	
23735	-1.87	-2.45	-1.66	-1.13	-1.46	-3.83	-3.93	-4.18	-2.12	-3.62	-4.74	-3.91	-1.80	-1.58	-2.06	-2.41	-2.31	-1.09	-1.15	-1.35	-1.04	-1.72	-1.80	-1.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	35.28	44.95	36.47	38.40	35.92	58.59	87.48	96.82	55.98	55.53	75.08	64.78	32.39	35.03	38.61	46.61	44.32	35.27	34.63	43.27	40.77	35.06	36.16	34.76	

24169	-0.80 0.00 N	-1.05 0.00 N	-0.84 0.00 N	-0.94 0.00 N	-0.80 0.00 N	-1.14 0.00 N	-1.88 0.00 N	-2.16 0.00 N	-1.22 0.00 N	-1.20 0.00 N	-1.64 0.00 N	-1.45 0.00 N	-0.76 0.00 N	-0.84 0.00 N	-0.93 0.00 N	-1.14 0.00 N	-1.12 0.00 N	-0.95 0.00 N	-0.93 0.00 N	-1.25 0.00 N	-1.10 0.00 N	-0.92 0.00 N	-0.98 0.00 N	-0.98 0.00 N
SITHE_IND_GS2 24170	35.28 -0.80 0.00 N	44.95 -1.05 0.00 N	36.47 -0.84 0.00 N	38.40 -0.94 0.00 N	35.92 -0.80 0.00 N	58.59 -1.14 0.00 N	87.48 -1.88 0.00 N	96.82 -2.16 0.00 N	55.98 -1.22 0.00 N	55.53 -1.20 0.00 N	75.08 -1.64 0.00 N	64.78 -1.45 0.00 N	32.39 -0.76 0.00 N	35.03 -0.84 0.00 N	38.61 -0.93 0.00 N	46.61 -1.14 0.00 N	44.32 -1.12 0.00 N	35.27 -0.95 0.00 N	34.63 -0.93 0.00 N	43.27 -1.25 0.00 N	40.77 -1.10 0.00 N	35.06 -0.92 0.00 N	36.16 -0.98 0.00 N	34.76 -0.98 0.00 N
SITHE_IND_GS3 24171	35.28 -0.80 0.00 N	44.95 -1.05 0.00 N	36.47 -0.84 0.00 N	38.40 -0.94 0.00 N	35.92 -0.80 0.00 N	58.59 -1.14 0.00 N	87.48 -1.88 0.00 N	96.82 -2.16 0.00 N	55.98 -1.22 0.00 N	55.53 -1.20 0.00 N	75.08 -1.64 0.00 N	64.78 -1.45 0.00 N	32.39 -0.76 0.00 N	35.03 -0.84 0.00 N	38.61 -0.93 0.00 N	46.61 -1.14 0.00 N	44.32 -1.12 0.00 N	35.27 -0.95 0.00 N	34.63 -0.93 0.00 N	43.27 -1.25 0.00 N	40.77 -1.10 0.00 N	35.06 -0.92 0.00 N	36.16 -0.98 0.00 N	34.76 -0.98 0.00 N
SITHE_IND_GS4 24172	35.28 -0.80 0.00 N	44.95 -1.05 0.00 N	36.47 -0.84 0.00 N	38.40 -0.94 0.00 N	35.92 -0.80 0.00 N	58.59 -1.14 0.00 N	87.48 -1.88 0.00 N	96.82 -2.16 0.00 N	55.98 -1.22 0.00 N	55.53 -1.20 0.00 N	75.08 -1.64 0.00 N	64.78 -1.45 0.00 N	32.39 -0.76 0.00 N	35.03 -0.84 0.00 N	38.61 -0.93 0.00 N	46.61 -1.14 0.00 N	44.32 -1.12 0.00 N	35.27 -0.95 0.00 N	34.63 -0.93 0.00 N	43.27 -1.25 0.00 N	40.77 -1.10 0.00 N	35.06 -0.92 0.00 N	36.16 -0.98 0.00 N	34.76 -0.98 0.00 N
SITHE___BATAVIA 24024	37.41 1.33 0.00 N	47.73 1.73 0.00 N	38.88 1.57 0.00 N	40.92 1.58 0.00 N	38.58 1.87 0.00 N	63.15 3.41 0.00 N	90.72 1.36 0.00 N	99.19 0.21 0.00 N	58.12 0.91 0.00 N	57.26 0.53 0.00 N	76.93 0.21 0.00 N	66.35 0.11 0.00 N	33.01 -0.14 0.00 N	35.76 -0.10 0.00 N	39.15 -0.39 0.00 N	47.17 -0.57 0.00 N	44.44 -1.01 0.00 N	35.16 -1.06 0.00 N	34.47 -1.09 0.00 N	42.63 -1.89 0.00 N	40.94 -0.93 0.00 N	35.22 -0.77 0.00 N	36.47 -0.68 0.00 N	35.05 -0.69 0.00 N
SITHE___INDEPEND 23800	35.28 -0.80 0.00 N	44.95 -1.05 0.00 N	36.47 -0.84 0.00 N	38.40 -0.94 0.00 N	35.92 -0.80 0.00 N	58.59 -1.14 0.00 N	87.48 -1.88 0.00 N	96.82 -2.16 0.00 N	55.98 -1.22 0.00 N	55.53 -1.20 0.00 N	75.08 -1.64 0.00 N	64.78 -1.45 0.00 N	32.39 -0.76 0.00 N	35.03 -0.84 0.00 N	38.61 -0.93 0.00 N	46.61 -1.14 0.00 N	44.32 -1.12 0.00 N	35.27 -0.95 0.00 N	34.63 -0.93 0.00 N	43.27 -1.25 0.00 N	40.77 -1.10 0.00 N	35.06 -0.92 0.00 N	36.16 -0.98 0.00 N	34.76 -0.98 0.00 N
SITHE___MASSENA 23902	34.80 -1.28 0.00 N	44.36 -1.64 0.00 N	36.31 -1.01 0.00 N	38.68 -0.67 0.00 N	35.74 -0.97 0.00 N	57.00 -2.74 0.00 N	86.20 -3.16 0.00 N	95.32 -3.66 0.00 N	55.32 -1.88 0.00 N	53.65 -3.08 0.01 N	56.86 -4.04 15.83 N	62.97 -3.26 0.00 N	31.71 -1.45 0.00 N	34.63 -1.23 0.00 N	37.94 -1.60 0.00 N	45.93 -1.81 0.00 N	43.70 -1.74 0.00 N	35.35 -0.86 0.00 N	34.62 -0.94 0.00 N	43.39 -1.13 0.00 N	41.04 -0.83 0.00 N	34.69 -1.29 0.00 N	35.88 -1.27 0.00 N	34.87 -0.87 0.00 N
SITHE___OGDNSBRG 24021	34.97 -1.11 0.00 N	44.55 -1.45 0.00 N	36.51 -0.81 0.00 N	38.96 -0.39 0.00 N	35.96 -0.75 0.00 N	57.20 -2.54 0.00 N	87.14 -2.22 0.00 N	96.54 -2.45 0.00 N	56.13 -1.08 0.00 N	54.29 -2.44 0.00 N	73.60 -3.12 0.00 N	63.75 -2.48 0.00 N	32.07 -1.08 0.00 N	35.01 -0.85 0.00 N	38.30 -1.25 0.00 N	46.32 -1.42 0.00 N	44.07 -1.37 0.00 N	35.82 -0.39 0.00 N	35.08 -0.48 0.00 N	43.94 -0.58 0.00 N	41.60 -0.27 0.00 N	35.00 -0.98 0.00 N	36.14 -1.01 0.00 N	35.14 -0.60 0.00 N
SITHE___STERLING 23777	36.76 0.68 0.00 N	46.84 0.84 0.00 N	37.94 0.62 0.00 N	40.05 0.70 0.00 N	37.48 0.77 0.00 N	61.29 1.55 0.00 N	91.98 2.62 0.00 N	101.76 2.78 0.00 N	58.83 1.63 0.00 N	58.47 1.74 0.00 N	79.12 2.40 0.00 N	68.29 2.06 0.00 N	34.10 0.95 0.00 N	36.85 0.99 0.00 N	40.63 1.08 0.00 N	49.10 1.36 0.00 N	46.70 1.26 0.00 N	37.19 0.97 0.00 N	36.54 0.98 0.00 N	45.68 1.16 0.00 N	43.02 1.15 0.00 N	36.91 0.92 0.00 N	37.94 0.80 0.00 N	36.34 0.60 0.00 N
SOUTH CAIRO___GT 23612	38.38 2.30 0.00 N	48.80 2.80 0.00 N	39.48 2.16 0.00 N	41.49 2.15 0.00 N	38.85 2.13 0.00 N	64.02 4.28 0.00 N	96.85 7.50 0.00 N	107.04 8.05 0.00 N	61.63 4.43 0.00 N	61.37 4.64 0.00 N	83.03 6.31 0.00 N	71.65 5.42 0.00 N	35.88 2.73 0.00 N	38.74 2.88 0.00 N	42.89 3.34 0.00 N	51.79 4.05 0.00 N	49.31 3.87 0.00 N	39.18 2.97 0.00 N	38.47 2.92 0.00 N	48.16 3.64 0.00 N	45.03 3.16 0.00 N	38.87 2.89 0.00 N	40.27 3.13 0.00 N	38.90 3.15 0.00 N
SOUTH HAMPTN___IC 23720	52.86 4.17 -12.61 N	56.83 5.25 -5.57 N	60.96 4.13 -19.52 N	50.96 4.05 -7.57 N	68.60 4.18 -27.71 N	79.99 7.28 -12.97 N	110.07 12.36 -8.35 N	147.37 15.60 -32.78 N	168.62 9.39 -102.04 N	329.39 9.72 -262.94 N	186.45 12.90 -96.83 N	217.30 11.20 -139.87 N	131.26 5.72 -92.39 N	65.86 6.14 -23.86 N	99.72 6.99 -53.18 N	119.87 8.63 -63.49 N	115.61 8.39 -61.78 N	126.19 6.47 -83.51 N	137.55 6.39 -95.60 N	285.62 7.73 -233.37 N	166.12 6.87 -117.38 N	181.52 5.99 -139.54 N	127.26 6.03 -84.09 N	123.69 5.52 -82.43 N
SOUTHOLD___IC 23719	53.28 4.59 -12.61 N	57.24 5.66 -5.57 N	61.23 4.40 -19.52 N	51.21 4.29 -7.57 N	68.86 4.43 -27.71 N	80.47 7.76 -12.97 N	111.26 13.55 -8.35 N	149.04 17.28 -32.78 N	169.82 10.58 -102.04 N	330.67 10.99 -262.94 N	188.28 14.72 -96.83 N	218.89 12.79 -139.87 N	132.05 6.51 -92.39 N	66.68 6.96 -23.86 N	100.62 7.89 -53.18 N	120.96 9.72 -63.49 N	116.61 9.39 -61.78 N	127.03 7.31 -83.51 N	138.43 7.28 -95.60 N	286.78 8.89 -233.37 N	167.11 7.86 -117.38 N	182.45 6.92 -139.54 N	128.09 6.85 -84.09 N	124.37 6.20 -82.43 N
ST LAWRENCE___ 23600	34.78 -1.31 0.00 N	44.32 -1.68 0.00 N	36.16 -1.16 0.00 N	38.37 -0.98 0.00 N	35.47 -1.24 0.00 N	56.95 -2.79 0.00 N	85.48 -3.88 0.00 N	94.48 -4.50 0.00 N	54.82 -2.38 0.00 N	53.57 -3.15 0.01 N	56.71 -4.19 15.83 N	62.84 -3.39 0.00 N	31.64 -1.51 0.00 N	34.53 -1.33 0.00 N	37.88 -1.67 0.00 N	45.85 -1.89 0.00 N	43.64 -1.80 0.00 N	35.05 -1.16 0.00 N	34.33 -1.23 0.00 N	43.02 -1.50 0.00 N	40.70 -1.17 0.00 N	34.65 -1.33 0.00 N	35.83 -1.31 0.00 N	34.73 -1.01 0.00 N
STATION 5_MISC_HYD 23604	36.82 0.74 0.00 N	46.96 0.96 0.00 N	38.15 0.83 0.00 N	40.17 0.83 0.00 N	37.75 1.04 0.00 N	61.93 2.20 0.00 N	91.06 1.70 0.00 N	100.14 1.15 0.00 N	58.59 1.38 0.00 N	57.87 1.14 0.00 N	78.12 1.40 0.00 N	67.44 1.21 0.00 N	33.57 0.42 0.00 N	36.33 0.47 0.00 N	39.74 0.19 0.00 N	47.93 0.19 0.00 N	45.25 -0.19 0.00 N	35.83 -0.38 0.00 N	35.05 -0.51 0.00 N	43.50 -1.02 0.00 N	41.51 -0.36 0.00 N	35.69 -0.29 0.00 N	36.78 -0.36 0.00 N	35.27 -0.47 0.00 N

STEEL___WIND 323596	37.02 0.94 0.00 N	47.27 1.27 0.00 N	38.42 1.10 0.00 N	40.40 1.06 0.00 N	38.08 1.37 0.00 N	62.18 2.44 0.00 N	89.41 0.05 0.00 N	97.58 -1.40 0.00 N	56.93 -0.27 0.00 N	56.22 -0.51 0.00 N	75.51 -1.21 0.00 N	65.03 -1.20 0.00 N	32.35 -0.80 0.00 N	35.14 -0.72 0.00 N	38.57 -0.97 0.00 N	46.59 -1.15 0.00 N	43.91 -1.53 0.00 N	34.70 -1.51 0.00 N	34.02 -1.54 0.00 N	42.00 -2.52 0.00 N	40.22 -1.64 0.00 N	34.69 -1.29 0.00 N	36.05 -1.09 0.00 N	34.72 -1.02 0.00 N
STEUBEN_REC_LFGE 323667	38.55 2.47 0.00 N	48.61 2.61 0.00 N	38.83 1.51 0.00 N	40.51 1.17 0.00 N	37.87 1.16 0.00 N	62.52 2.78 0.00 N	94.68 5.32 0.00 N	104.98 5.99 0.00 N	59.98 2.78 0.00 N	59.26 2.52 0.00 N	79.89 3.17 0.00 N	68.96 2.73 0.00 N	34.08 0.93 0.00 N	36.39 0.53 0.00 N	40.25 0.71 0.00 N	49.08 1.34 0.00 N	46.73 1.29 0.00 N	36.66 0.45 0.00 N	36.02 0.47 0.00 N	44.78 0.26 0.00 N	42.09 0.23 0.00 N	36.50 0.52 0.00 N	38.00 0.86 0.00 N	36.10 0.35 0.00 N
STONY___BROOK 24151	51.90 3.21 -12.61 N	55.60 4.02 -5.57 N	59.94 3.11 -19.52 N	49.97 3.06 -7.57 N	67.52 3.10 -27.71 N	78.14 5.43 -12.97 N	106.74 9.03 -8.35 N	143.13 11.36 -32.78 N	165.57 6.69 -259.72 N	323.35 6.90 -95.74 N	181.28 8.82 -138.28 N	212.28 7.77 -91.51 N	128.65 3.99 -23.81 N	63.91 4.24 -23.81 N	97.17 4.91 -52.71 N	116.84 6.04 -63.06 N	113.11 5.90 -61.78 N	124.22 4.50 -83.51 N	135.51 4.39 -95.56 N	281.30 5.32 -231.46 N	163.52 4.73 -116.92 N	179.09 4.22 -138.88 N	125.57 4.37 -84.05 N	122.31 4.13 -82.43 N
STURGEON_POOL_HYD 23609	40.60 4.52 0.00 N	51.64 5.64 0.00 N	41.79 4.48 0.00 N	43.94 4.59 0.00 N	41.21 4.50 0.00 N	67.95 8.21 0.00 N	102.68 13.32 0.00 N	114.14 15.16 0.00 N	65.98 8.78 0.00 N	65.52 8.78 0.00 N	88.32 11.60 0.00 N	76.25 10.02 0.00 N	38.24 5.09 0.00 N	41.40 5.53 0.00 N	45.94 6.39 0.00 N	55.33 7.59 0.00 N	52.80 7.36 0.00 N	41.91 5.69 0.00 N	41.21 5.65 0.00 N	51.61 7.09 0.00 N	48.34 6.48 0.00 N	41.52 5.53 0.00 N	42.76 5.62 0.00 N	41.04 5.30 0.00 N
SYNERGY___BIOGAS 323694	37.41 1.33 0.00 N	47.73 1.73 0.00 N	38.88 1.57 0.00 N	40.92 1.58 0.00 N	38.58 1.87 0.00 N	63.15 3.41 0.00 N	90.72 1.36 0.00 N	99.19 0.21 0.00 N	58.12 0.91 0.00 N	57.26 0.53 0.00 N	76.93 0.21 0.00 N	66.35 0.11 0.00 N	33.01 -0.14 0.00 N	35.76 -0.10 0.00 N	39.15 -0.39 0.00 N	47.17 -0.57 0.00 N	44.44 -1.01 0.00 N	35.16 -1.06 0.00 N	34.47 -1.09 0.00 N	42.63 -1.89 0.00 N	40.94 -0.93 0.00 N	35.22 -0.77 0.00 N	36.47 -0.68 0.00 N	35.05 -0.69 0.00 N
SYRACUSE___ENERGY_ST1 323597	36.19 0.11 0.00 N	46.11 0.11 0.00 N	37.36 0.05 0.00 N	39.34 0.00 0.00 N	36.83 0.12 0.00 N	60.24 0.51 0.00 N	90.16 0.80 0.00 N	99.85 0.86 0.00 N	57.71 0.51 0.00 N	57.27 0.54 0.00 N	77.39 0.67 0.00 N	66.77 0.55 0.00 N	33.35 0.20 0.00 N	36.08 0.22 0.00 N	39.77 0.22 0.00 N	48.00 0.26 0.00 N	45.63 0.19 0.00 N	36.29 0.07 0.00 N	35.62 0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.09 0.00 N	36.04 0.06 0.00 N	37.13 -0.02 0.00 N	35.64 -0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	36.19 0.11 0.00 N	46.11 0.11 0.00 N	37.36 0.05 0.00 N	39.34 0.00 0.00 N	36.83 0.12 0.00 N	60.24 0.51 0.00 N	90.16 0.80 0.00 N	99.85 0.86 0.00 N	57.71 0.51 0.00 N	57.27 0.54 0.00 N	77.39 0.67 0.00 N	66.77 0.55 0.00 N	33.35 0.20 0.00 N	36.08 0.22 0.00 N	39.77 0.22 0.00 N	48.00 0.26 0.00 N	45.63 0.19 0.00 N	36.29 0.07 0.00 N	35.62 0.07 0.00 N	44.50 -0.02 0.00 N	41.96 0.09 0.00 N	36.04 0.06 0.00 N	37.13 -0.02 0.00 N	35.64 -0.09 0.00 N
SYRACUSE___POWER 24017	36.30 0.21 0.00 N	46.23 0.23 0.00 N	37.46 0.14 0.00 N	39.43 0.09 0.00 N	36.91 0.19 0.00 N	60.34 0.61 0.00 N	90.41 1.05 0.00 N	100.16 1.18 0.00 N	57.90 0.70 0.00 N	57.49 0.76 0.00 N	77.73 1.01 0.00 N	67.07 0.84 0.00 N	33.49 0.34 0.00 N	36.22 0.35 0.00 N	39.93 0.38 0.00 N	48.20 0.46 0.00 N	45.82 0.38 0.00 N	36.44 0.23 0.00 N	35.77 0.21 0.00 N	44.69 0.17 0.00 N	42.12 0.25 0.00 N	36.18 0.20 0.00 N	37.26 0.12 0.00 N	35.75 0.01 0.00 N
TRIGEN___CC 323695	52.01 3.32 -12.61 N	55.57 4.00 -5.57 N	59.92 3.08 -19.52 N	49.98 3.06 -7.57 N	67.48 3.05 -27.71 N	78.19 5.48 -12.97 N	106.70 8.99 -8.35 N	142.82 11.06 -32.78 N	167.50 6.45 -278.89 N	342.31 6.69 -102.25 N	187.80 8.83 -147.76 N	221.64 7.65 -96.77 N	133.85 3.94 -24.09 N	64.26 4.30 -55.48 N	100.02 4.99 -65.65 N	119.43 6.03 -61.78 N	113.04 5.82 -83.51 N	124.17 4.45 -83.51 N	135.68 4.35 -95.77 N	292.66 5.30 -242.85 N	166.25 4.74 -119.64 N	183.02 4.20 -142.83 N	125.82 4.41 -84.27 N	122.36 4.19 -82.43 N
UNION___PROCESSING_DRP 323587	36.74 0.66 0.00 N	46.89 0.89 0.00 N	38.11 0.79 0.00 N	40.13 0.78 0.00 N	37.69 0.98 0.00 N	61.75 2.02 0.00 N	90.68 1.32 0.00 N	99.83 0.84 0.00 N	58.13 0.93 0.00 N	57.43 0.69 0.00 N	77.41 0.68 0.00 N	66.76 0.54 0.00 N	33.27 0.12 0.00 N	36.01 0.15 0.00 N	39.51 -0.04 0.00 N	47.66 -0.08 0.00 N	45.04 -0.40 0.00 N	35.71 -0.50 0.00 N	34.97 -0.59 0.00 N	43.47 -1.05 0.00 N	41.43 -0.44 0.00 N	35.62 -0.36 0.00 N	36.74 -0.40 0.00 N	35.23 -0.51 0.00 N
UPPER HUDSON___HYD 24058	38.22 2.14 0.00 N	48.52 2.52 0.00 N	39.42 2.10 0.00 N	41.44 2.09 0.00 N	38.67 1.96 0.00 N	63.43 3.70 0.00 N	95.53 6.17 0.00 N	105.75 6.77 0.00 N	61.21 4.00 0.00 N	60.66 3.93 0.00 N	82.00 5.28 0.00 N	70.69 4.46 0.00 N	35.48 2.33 0.00 N	38.18 2.32 0.00 N	42.24 2.69 0.00 N	50.98 3.23 0.00 N	48.49 3.05 0.00 N	38.65 2.44 0.00 N	37.96 2.40 0.00 N	47.70 3.18 0.00 N	44.47 2.61 0.00 N	38.51 2.53 0.00 N	39.65 2.51 0.00 N	37.97 2.23 0.00 N
UPPER RAQUET___HYD 24056	34.21 -1.87 0.00 N	43.55 -2.45 0.00 N	35.66 -1.66 0.00 N	38.22 -1.13 0.00 N	35.26 -1.46 0.00 N	55.90 -3.83 0.00 N	85.43 -3.93 0.00 N	94.80 -4.18 0.00 N	55.08 -2.12 0.00 N	53.11 -3.62 0.00 N	71.98 -4.74 0.00 N	62.32 -3.91 0.00 N	31.36 -1.80 0.00 N	34.28 -1.58 0.00 N	37.49 -2.06 0.00 N	45.33 -2.41 0.00 N	43.13 -2.31 0.00 N	35.13 -1.09 0.00 N	34.41 -1.15 0.00 N	43.17 -1.35 0.00 N	40.83 -1.04 0.00 N	34.26 -1.72 0.00 N	35.35 -1.80 0.00 N	34.42 -1.33 0.00 N
VISCHER___FERRY HYD 24020	38.38 2.30 0.00 N	48.88 2.88 0.00 N	39.65 2.33 0.00 N	41.67 2.33 0.00 N	38.93 2.22 0.00 N	63.67 3.94 0.00 N	95.09 5.73 0.00 N	105.18 6.19 0.00 N	60.58 3.38 0.00 N	59.97 3.24 0.00 N	81.10 4.38 0.00 N	69.92 3.69 0.00 N	35.04 1.89 0.00 N	37.79 1.93 0.00 N	41.85 2.30 0.00 N	50.48 2.74 0.00 N	48.12 2.68 0.00 N	38.34 2.13 0.00 N	37.65 2.09 0.00 N	47.21 2.69 0.00 N	44.04 2.17 0.00 N	38.28 2.30 0.00 N	39.52 2.38 0.00 N	38.00 2.26 0.00 N
WADING RIVER_IC_1 23522	51.16 2.47 -12.61 N	54.80 3.22 -5.57 N	59.34 2.51 -19.52 N	49.19 2.28 -7.57 N	66.93 2.51 -27.71 N	76.94 4.23 -12.97 N	104.96 7.26 -8.35 N	141.41 9.65 -32.78 N	165.03 5.74 -102.09 N	326.08 5.94 -263.41 N	181.27 7.56 -96.99 N	212.94 6.61 -140.10 N	129.09 3.41 -92.52 N	63.36 3.63 -23.86 N	97.01 4.21 -53.24 N	116.51 5.21 -63.56 N	112.32 5.11 -61.78 N	123.60 3.88 -83.51 N	135.02 3.86 -95.60 N	282.78 4.61 -233.64 N	163.38 4.07 -117.44 N	179.27 3.64 -139.64 N	124.99 3.75 -84.09 N	121.68 3.51 -82.43 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
WADING RIVER_IC_2 23547	51.16 2.47 -12.61 N	54.80 3.22 -5.57 N	59.34 2.51 -19.52 N	49.19 2.28 -7.57 N	66.93 2.51 -27.71 N	76.94 4.23 -12.97 N	104.96 7.26 -8.35 N	141.41 9.65 -32.78 N	165.03 5.74 -102.09 N	326.08 5.94 -263.41 N	181.27 7.56 -96.99 N	212.94 6.61 -140.10 N	129.09 3.41 -92.52 N	63.36 3.63 -23.86 N	97.01 4.21 -53.24 N	116.51 5.21 -63.56 N	112.32 5.11 -61.78 N	123.60 3.88 -83.51 N	135.02 3.86 -95.60 N	282.78 4.61 -233.64 N	163.38 4.07 -117.44 N	179.27 3.64 -139.64 N	124.99 3.75 -84.09 N	121.68 3.51 -82.43 N	
WADING RIVER_IC_3 23601	51.16 2.47 -12.61 N	54.80 3.22 -5.57 N	59.34 2.51 -19.52 N	49.19 2.28 -7.57 N	66.93 2.51 -27.71 N	76.94 4.23 -12.97 N	104.96 7.26 -8.35 N	141.41 9.65 -32.78 N	165.03 5.74 -102.09 N	326.08 5.94 -263.41 N	181.27 7.56 -96.99 N	212.94 6.61 -140.10 N	129.09 3.41 -92.52 N	63.36 3.63 -23.86 N	97.01 4.21 -53.24 N	116.51 5.21 -63.56 N	112.32 5.11 -61.78 N	123.60 3.88 -83.51 N	135.02 3.86 -95.60 N	282.78 4.61 -233.64 N	163.38 4.07 -117.44 N	179.27 3.64 -139.64 N	124.99 3.75 -84.09 N	121.68 3.51 -82.43 N	
WALDEN___HYDRO 24148	38.53 2.45 0.00 N	48.83 2.83 0.00 N	39.43 2.11 0.00 N	41.41 2.06 0.00 N	38.79 2.07 0.00 N	63.69 3.95 0.00 N	96.34 6.98 0.00 N	107.57 8.58 0.00 N	62.21 5.01 0.00 N	62.00 5.27 0.00 N	83.82 7.09 0.00 N	72.34 6.11 0.00 N	36.28 3.13 0.00 N	39.24 3.38 0.00 N	43.50 3.95 0.00 N	52.51 4.77 0.00 N	50.06 4.62 0.00 N	39.73 3.52 0.00 N	38.99 3.43 0.00 N	48.73 4.21 0.00 N	45.59 3.73 0.00 N	39.29 3.30 0.00 N	40.53 3.38 0.00 N	38.89 3.15 0.00 N	
WARRENSBURG___ 23737	38.10 2.02 0.00 N	48.35 2.35 0.00 N	39.30 1.99 0.00 N	41.31 1.97 0.00 N	38.55 1.84 0.00 N	63.22 3.48 0.00 N	95.21 5.85 0.00 N	105.54 6.56 0.00 N	61.11 3.91 0.00 N	60.58 3.85 0.00 N	81.93 5.21 0.00 N	70.63 4.39 0.00 N	35.45 2.30 0.00 N	38.15 2.29 0.00 N	42.21 2.66 0.00 N	50.92 3.18 0.00 N	48.44 3.00 0.00 N	38.59 2.38 0.00 N	37.90 2.34 0.00 N	47.62 3.10 0.00 N	44.41 2.55 0.00 N	38.45 2.47 0.00 N	39.58 2.44 0.00 N	37.90 2.15 0.00 N	
WATERSIDE___6 8 9 23538	38.72 2.64 0.00 N	49.11 3.11 0.00 N	39.72 2.40 0.00 N	41.65 2.31 0.00 N	39.12 2.41 0.00 N	64.22 4.48 0.00 N	97.19 7.83 0.00 N	108.51 9.52 0.00 N	62.88 5.67 0.00 N	62.71 5.98 0.00 N	84.67 7.95 0.00 N	73.13 6.90 0.00 N	36.82 3.67 0.00 N	39.88 4.02 0.00 N	44.27 4.72 0.00 N	53.43 5.69 0.00 N	50.88 5.44 0.00 N	40.33 4.12 0.00 N	39.53 3.98 0.00 N	49.38 4.86 0.00 N	46.19 4.33 0.00 N	39.83 3.84 0.00 N	41.13 3.99 0.00 N	39.46 3.72 0.00 N	
WDELAWARE___HYD 323627	38.08 2.00 0.00 N	48.43 2.43 0.00 N	39.17 1.85 0.00 N	41.19 1.85 0.00 N	38.58 1.86 0.00 N	63.41 3.67 0.00 N	95.82 6.47 0.00 N	106.94 7.95 0.00 N	63.13 5.93 0.00 N	62.79 6.06 0.00 N	84.90 8.18 0.00 N	73.29 7.06 0.00 N	36.67 3.52 0.00 N	39.65 3.79 0.00 N	43.86 4.31 0.00 N	51.38 3.64 0.00 N	48.60 3.15 0.00 N	38.48 2.27 0.00 N	37.78 2.22 0.00 N	47.29 2.76 0.00 N	44.34 2.47 0.00 N	38.10 2.12 0.00 N	39.24 2.10 0.00 N	37.60 1.86 0.00 N	
WEST BABYLON___IC 23714	52.49 3.81 -12.61 N	56.20 4.62 -5.57 N	60.41 3.57 -19.52 N	50.50 3.59 -7.57 N	67.95 3.53 -27.71 N	78.97 6.26 -12.97 N	107.95 10.24 -8.35 N	144.52 12.76 -32.78 N	167.07 7.51 -102.36 N	330.23 7.72 -265.77 N	184.54 10.03 -97.79 N	216.15 8.65 -141.27 N	130.72 4.40 -93.17 N	64.51 4.76 -23.90 N	98.63 5.49 -53.59 N	118.31 6.70 -63.88 N	113.66 6.44 -61.78 N	124.65 4.93 -83.51 N	135.94 4.76 -95.63 N	285.35 5.78 -235.05 N	164.85 5.20 -117.78 N	180.70 4.59 -140.13 N	126.08 4.82 -84.12 N	122.74 4.57 -82.43 N	
WEST CANADA___HYD 24049	36.26 0.18 0.00 N	46.21 0.21 0.00 N	37.46 0.15 0.00 N	39.47 0.13 0.00 N	36.87 0.16 0.00 N	60.10 0.36 0.00 N	89.96 0.60 0.00 N	99.68 0.70 0.00 N	57.57 0.37 0.00 N	57.13 0.40 0.00 N	77.28 0.56 0.00 N	66.68 0.45 0.00 N	33.37 0.22 0.00 N	36.08 0.22 0.00 N	39.82 0.27 0.00 N	48.04 0.29 0.00 N	45.75 0.31 0.00 N	36.45 0.24 0.00 N	35.80 0.25 0.00 N	44.83 0.31 0.00 N	42.12 0.25 0.00 N	36.24 0.26 0.00 N	37.42 0.28 0.00 N	35.99 0.25 0.00 N	
WESTERN_NY_WIND 24143	37.40 1.32 0.00 N	47.72 1.72 0.00 N	38.88 1.56 0.00 N	40.92 1.57 0.00 N	38.58 1.86 0.00 N	63.11 3.38 0.00 N	90.59 1.24 0.00 N	99.05 0.07 0.00 N	58.05 0.84 0.00 N	57.19 0.46 0.00 N	76.81 0.09 0.00 N	66.25 0.02 0.00 N	32.97 -0.18 0.00 N	35.72 -0.15 0.00 N	39.09 -0.46 0.00 N	47.10 -0.65 0.00 N	44.36 -1.08 0.00 N	35.11 -1.10 0.00 N	34.41 -1.15 0.00 N	42.54 -1.98 0.00 N	40.87 -1.00 0.00 N	35.16 -0.82 0.00 N	36.42 -0.72 0.00 N	35.00 -0.74 0.00 N	
WESTOVER___LESR 323668	37.35 1.27 0.00 N	47.46 1.46 0.00 N	38.30 0.99 0.00 N	40.26 0.91 0.00 N	37.73 1.02 0.00 N	61.66 1.92 0.00 N	92.39 3.03 0.00 N	102.21 3.22 0.00 N	58.75 1.55 0.00 N	58.46 1.73 0.00 N	78.86 2.15 0.00 N	68.01 1.78 0.00 N	33.97 0.82 0.00 N	36.80 0.93 0.00 N	40.74 1.19 0.00 N	49.20 1.46 0.00 N	46.64 1.20 0.00 N	36.96 0.75 0.00 N	36.30 0.75 0.00 N	45.25 0.73 0.00 N	42.65 0.79 0.00 N	36.72 0.73 0.00 N	37.91 0.77 0.00 N	36.44 0.70 0.00 N	
WETHRSFD_WT_PWR 323626	38.06 1.98 0.00 N	48.09 2.09 0.00 N	38.38 1.06 0.00 N	39.71 0.36 0.00 N	36.91 0.20 0.00 N	60.84 1.11 0.00 N	91.95 2.59 0.00 N	102.16 3.17 0.00 N	58.15 0.95 0.00 N	57.62 0.89 0.00 N	77.95 1.23 0.00 N	67.30 1.07 0.00 N	33.18 0.03 0.00 N	35.14 -0.72 0.00 N	38.57 -0.98 0.00 N	46.56 -1.18 0.00 N	44.04 -1.40 0.00 N	34.77 -1.44 0.00 N	34.13 -1.43 0.00 N	42.26 -2.26 0.00 N	40.16 -1.70 0.00 N	34.68 -1.30 0.00 N	36.21 -0.94 0.00 N	34.87 -0.87 0.00 N	
YORK___WARBASSE 23770	38.71 2.63 0.00 N	49.18 3.17 0.00 N	39.75 2.43 0.00 N	41.69 2.34 0.00 N	39.15 2.44 0.00 N	64.38 4.64 0.00 N	97.54 8.18 0.00 N	108.91 9.92 -0.01 N	63.02 5.82 0.00 N	62.79 6.05 0.00 N	84.65 7.93 0.00 N	73.15 6.92 0.00 N	36.83 3.68 0.00 N	39.89 4.03 0.00 N	44.32 4.77 0.00 N	53.48 5.74 0.00 N	50.91 5.47 0.00 N	40.35 4.13 0.00 N	39.53 3.98 0.00 N	55.28 4.91 -5.85 N	123.44 4.41 -77.16 N	74.74 3.91 -34.85 N	41.16 4.02 0.00 N	39.47 3.73 0.00 N	