

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/08/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.38 2.06 0.00 N	31.21 1.77 0.00 N	29.36 1.56 0.00 N	21.55 0.99 0.00 N	30.66 1.55 0.00 N	26.84 1.52 0.00 N	34.83 2.09 0.00 N	37.68 2.81 0.00 N	42.11 3.43 -0.32 N	46.65 3.43 -5.85 N	44.75 3.96 0.00 N	39.25 3.85 0.00 N	39.51 3.81 0.00 N	56.07 5.80 0.00 N	55.56 6.07 0.00 N	136.31 4.54 -94.82 N	112.26 4.41 -71.73 N	56.47 4.43 -15.03 N	41.80 4.25 -1.08 N	54.58 5.76 0.00 N	48.78 4.99 0.00 N	41.89 4.07 0.00 N	40.49 3.40 0.00 N	39.28 2.67 0.00 N
74TH STREET_GT_1 24260	31.41 2.09 0.00 N	31.24 1.80 0.00 N	29.38 1.59 0.00 N	21.56 1.00 0.00 N	30.69 1.58 0.00 N	26.87 1.54 0.00 N	34.86 2.12 0.00 N	37.71 2.84 0.00 N	42.14 3.46 -0.32 N	46.67 3.45 -5.85 N	44.78 3.98 0.00 N	39.27 3.87 0.00 N	39.52 3.83 0.00 N	56.10 5.82 0.00 N	55.58 6.08 0.00 N	136.33 4.56 -94.82 N	112.27 4.41 -71.73 N	56.49 4.45 -15.03 N	41.81 4.26 -1.08 N	54.61 5.79 0.00 N	48.81 5.02 0.00 N	41.94 4.11 0.00 N	40.55 3.47 0.00 N	39.34 2.72 0.00 N
74TH STREET_GT_2 24261	31.41 2.09 0.00 N	31.24 1.80 0.00 N	29.38 1.59 0.00 N	21.56 1.00 0.00 N	30.69 1.58 0.00 N	26.87 1.54 0.00 N	34.86 2.12 0.00 N	37.71 2.84 0.00 N	42.14 3.46 -0.32 N	46.67 3.45 -5.85 N	44.78 3.98 0.00 N	39.27 3.87 0.00 N	39.52 3.83 0.00 N	56.10 5.82 0.00 N	55.58 6.08 0.00 N	136.33 4.56 -94.82 N	112.27 4.41 -71.73 N	56.49 4.45 -15.03 N	41.81 4.26 -1.08 N	54.61 5.79 0.00 N	48.81 5.02 0.00 N	41.94 4.11 0.00 N	40.55 3.47 0.00 N	39.34 2.72 0.00 N
ADK HUDSON___FALLS 24011	29.40 0.08 0.00 N	29.84 0.39 0.00 N	28.05 0.25 0.00 N	20.54 -0.01 0.00 N	29.11 -0.01 0.00 N	25.71 0.39 0.00 N	33.36 0.62 0.00 N	35.89 1.02 0.00 N	39.75 1.35 -0.04 N	39.45 1.38 -0.69 N	42.22 1.42 0.00 N	36.96 1.56 0.00 N	37.17 1.48 0.00 N	52.55 2.28 0.00 N	51.74 2.24 0.00 N	33.91 1.74 4.77 N	34.06 1.64 3.70 N	37.91 1.68 0.78 N	38.12 1.70 0.06 N	51.70 2.88 0.00 N	46.08 2.29 0.00 N	39.67 1.84 0.00 N	38.31 1.23 0.00 N	37.36 0.74 0.00 N
ADK RESOURCE___RCVRY 23798	29.62 0.30 0.00 N	30.28 0.84 0.00 N	28.44 0.65 0.00 N	20.76 0.21 0.00 N	29.42 0.31 0.00 N	26.12 0.80 0.00 N	33.83 1.09 0.00 N	36.23 1.36 0.00 N	40.19 1.78 -0.05 N	40.09 1.74 -0.98 N	42.51 1.71 0.00 N	37.23 1.83 0.00 N	37.37 1.68 0.00 N	52.83 2.56 0.00 N	51.93 2.44 0.00 N	38.76 1.81 0.00 N	37.80 1.68 0.00 N	38.81 1.81 0.00 N	38.36 1.89 0.00 N	52.04 3.21 0.00 N	46.29 2.51 0.00 N	39.96 2.14 0.00 N	38.59 1.51 0.00 N	37.74 1.13 0.00 N
ADK S GLENS___FALLS 24028	29.40 0.08 0.00 N	29.84 0.39 0.00 N	28.05 0.25 0.00 N	20.54 -0.01 0.00 N	29.11 -0.01 0.00 N	25.71 0.39 0.00 N	33.36 0.62 0.00 N	35.89 1.02 0.00 N	39.75 1.35 -0.04 N	39.45 1.38 -0.69 N	42.22 1.42 0.00 N	36.96 1.56 0.00 N	37.17 1.48 0.00 N	52.55 2.28 0.00 N	51.74 2.24 0.00 N	33.91 1.74 4.77 N	34.06 1.64 3.70 N	37.91 1.68 0.78 N	38.12 1.70 0.06 N	51.70 2.88 0.00 N	46.08 2.29 0.00 N	39.67 1.84 0.00 N	38.31 1.23 0.00 N	37.36 0.74 0.00 N
ADK_NYS___DAM 23527	29.90 0.57 0.00 N	30.37 0.93 0.00 N	28.61 0.81 0.00 N	20.98 0.42 0.00 N	29.72 0.60 0.00 N	26.18 0.86 0.00 N	33.75 1.01 0.00 N	36.16 1.29 0.00 N	40.00 1.60 -0.04 N	39.62 1.53 -0.71 N	42.33 1.53 0.00 N	37.01 1.61 0.00 N	37.23 1.54 0.00 N	52.63 2.35 0.00 N	51.84 2.34 0.00 N	33.39 1.77 5.32 N	33.74 1.71 4.09 N	37.89 1.74 0.86 N	38.18 1.77 0.06 N	51.70 2.88 0.00 N	46.05 2.27 0.00 N	39.76 1.94 0.00 N	38.57 1.49 0.00 N	37.74 1.13 0.00 N
AIR_PRODUCTS___DRP 24190	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
ALBANY___1 23571	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
ALBANY___2 23572	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
ALBANY___3	29.85	30.08	28.39	20.90	29.60	25.82	32.91	35.16	38.79	38.10	41.24	36.03	36.28	51.33	50.64	24.30	26.79	35.76	37.15	50.18	44.83	38.66	37.55	36.84

23573	0.53 0.00 N	0.64 0.00 N	0.59 0.00 N	0.35 0.00 N	0.48 0.00 N	0.49 0.00 N	0.16 0.00 N	0.29 0.00 N	0.41 -0.02 N	0.46 -0.27 N	0.44 0.00 N	0.63 0.00 N	0.59 0.00 N	1.06 0.00 N	1.14 0.00 N	1.03 13.68 N	1.08 10.42 N	0.94 2.18 N	0.83 0.16 N	1.36 0.00 N	1.04 0.00 N	0.83 0.00 N	0.47 0.00 N	0.22 0.00 N
ALBANY____4 23574	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
ALBANY____LFGE 323615	30.04 0.72 0.00 N	30.30 0.86 0.00 N	28.58 0.79 0.00 N	21.04 0.48 0.00 N	29.80 0.68 0.00 N	26.03 0.71 0.00 N	33.33 0.59 0.00 N	35.64 0.77 0.00 N	39.34 0.96 -0.02 N	38.71 1.03 -0.31 N	41.86 1.07 0.00 N	36.58 1.19 0.00 N	36.85 1.16 0.00 N	52.14 1.87 0.00 N	51.43 1.94 0.00 N	26.27 1.59 12.27 N	28.36 1.60 9.36 N	36.54 1.49 1.96 N	37.72 1.39 0.14 N	50.93 2.11 0.00 N	45.49 1.70 0.00 N	39.20 1.38 0.00 N	38.06 0.97 0.00 N	37.27 0.65 0.00 N
ALCOA_RYNLDS____DRP 24188	29.33 0.00 0.00 N	29.52 0.08 0.00 N	27.76 -0.03 0.00 N	20.74 0.19 0.00 N	29.31 0.19 0.00 N	25.22 -0.10 0.00 N	32.69 -0.05 0.00 N	34.47 -0.40 0.00 N	37.83 -0.53 0.00 N	36.92 -0.45 0.00 N	40.18 -0.62 0.00 N	34.42 -0.97 0.00 N	34.81 -0.89 0.00 N	48.82 -1.46 0.00 N	47.74 -1.75 0.00 N	35.50 -1.45 0.00 N	34.77 -1.35 0.00 N	35.99 -1.02 0.00 N	35.44 -1.03 0.00 N	47.12 -1.70 0.00 N	42.33 -1.45 0.00 N	36.99 -0.83 0.00 N	36.54 -0.55 0.00 N	36.60 -0.02 0.00 N
ALLEGHENY____COGEN 23514	29.74 0.42 0.00 N	29.60 0.16 0.00 N	28.10 0.30 0.00 N	20.75 0.20 0.00 N	29.44 0.32 0.00 N	25.75 0.42 0.00 N	33.51 0.77 0.00 N	36.12 1.25 0.00 N	39.60 1.24 0.00 N	38.35 0.98 0.00 N	41.98 1.19 0.00 N	36.74 1.34 0.00 N	36.96 1.27 0.00 N	51.62 1.35 0.00 N	50.77 1.28 0.00 N	46.63 0.79 -8.88 N	43.51 0.64 -6.75 N	39.00 0.58 -1.41 N	37.46 0.88 -0.10 N	49.65 0.83 0.00 N	45.08 1.29 0.00 N	38.82 1.00 0.00 N	37.90 0.82 0.00 N	36.86 0.24 0.00 N
ALTONA_WT_PWR 323606	29.46 0.14 0.00 N	29.76 0.32 0.00 N	28.08 0.28 0.00 N	20.83 0.27 0.00 N	29.41 0.30 0.00 N	25.56 0.24 0.00 N	33.06 0.32 0.00 N	35.55 0.68 0.00 N	39.07 0.71 0.00 N	38.19 0.81 0.00 N	41.62 0.82 0.00 N	35.91 0.51 0.00 N	36.09 0.39 0.00 N	50.33 0.06 0.00 N	48.89 -0.60 0.00 N	36.46 -0.49 0.00 N	35.71 -0.41 0.00 N	36.52 -0.48 0.00 N	35.97 -0.51 0.00 N	47.97 -0.85 0.00 N	43.00 -0.79 0.00 N	37.59 -0.23 0.00 N	37.11 0.03 0.00 N	37.05 0.44 0.00 N
AMERICAN_REF_FUEL 24010	28.23 -1.09 0.00 N	28.13 -1.31 0.00 N	26.84 -0.96 0.00 N	19.93 -0.62 0.00 N	28.16 -0.95 0.00 N	24.55 -0.77 0.00 N	31.50 -1.24 0.00 N	33.65 -1.22 0.00 N	36.57 -1.79 0.00 N	35.20 -2.17 0.00 N	38.24 -2.56 0.00 N	33.37 -2.03 0.00 N	33.46 -2.24 0.00 N	46.24 -4.03 0.00 N	45.52 -3.97 0.00 N	41.54 -3.22 -7.82 N	38.86 -3.20 -5.94 N	35.08 -3.18 -1.24 N	33.83 -2.73 -0.09 N	44.35 -4.47 0.00 N	40.46 -3.33 0.00 N	35.28 -2.54 0.00 N	34.90 -2.18 0.00 N	34.37 -2.24 0.00 N
ARTHUR_KILL_GT_1 23520	31.43 2.10 0.00 N	31.23 1.79 0.00 N	29.38 1.59 0.00 N	21.57 1.02 0.00 N	30.71 1.60 0.00 N	26.89 1.56 0.00 N	34.90 2.15 0.00 N	37.77 2.89 0.00 N	42.21 3.53 -0.32 N	46.64 3.42 -5.86 N	44.77 3.96 -0.01 N	45.64 3.81 -6.43 N	32.38 3.79 7.11 N	57.17 5.78 -1.12 N	60.58 5.90 -5.19 N	136.84 4.41 -95.48 N	112.14 4.29 -71.73 N	56.44 4.39 -15.04 N	41.79 4.24 -1.08 N	54.37 5.55 0.00 N	48.71 4.92 0.00 N	49.07 4.09 -7.16 N	53.03 3.43 -12.52 N	52.62 2.78 -13.23 N
ARTHUR_KILL_2 23512	31.43 2.10 0.00 N	31.23 1.79 0.00 N	29.38 1.59 0.00 N	21.57 1.02 0.00 N	30.71 1.60 0.00 N	26.89 1.56 0.00 N	34.90 2.15 0.00 N	37.77 2.89 0.00 N	42.21 3.53 -0.32 N	46.64 3.42 -5.86 N	44.77 3.96 -0.01 N	45.64 3.81 -6.43 N	32.38 3.79 7.11 N	57.17 5.78 -1.12 N	60.58 5.90 -5.19 N	136.84 4.41 -95.48 N	112.14 4.29 -71.73 N	56.44 4.39 -15.04 N	41.79 4.24 -1.08 N	54.37 5.55 0.00 N	48.71 4.92 0.00 N	49.07 4.09 -7.16 N	53.03 3.43 -12.52 N	52.62 2.78 -13.23 N
ARTHUR_KILL_3 23513	31.26 1.93 0.00 N	31.07 1.63 0.00 N	29.23 1.43 0.00 N	21.45 0.89 0.00 N	30.52 1.40 0.00 N	26.71 1.39 0.00 N	34.65 1.91 0.00 N	37.51 2.64 0.00 N	41.91 3.23 -0.32 N	46.45 3.22 -5.85 N	44.53 3.73 0.00 N	45.49 3.66 -6.43 N	40.23 3.61 -0.93 N	56.91 5.51 -1.13 N	60.55 5.86 -5.20 N	136.82 4.39 -95.48 N	112.08 4.23 -71.73 N	56.28 4.24 -15.03 N	41.63 4.08 -1.08 N	54.36 5.54 0.00 N	48.60 4.81 0.00 N	47.04 3.95 -5.27 N	50.58 3.30 -10.20 N	51.73 2.51 -12.60 N
ASHOKAN____ 23654	32.05 2.73 0.00 N	31.98 2.54 0.00 N	30.15 2.35 0.00 N	22.15 1.60 0.00 N	31.51 2.39 0.00 N	27.67 2.34 0.00 N	35.99 3.24 0.00 N	38.68 3.81 0.00 N	42.86 4.27 -0.23 N	45.92 4.35 -4.20 N	45.66 4.86 0.00 N	40.00 4.60 0.00 N	40.27 4.57 0.00 N	57.16 6.89 0.00 N	56.86 7.37 0.00 N	117.53 5.54 -75.04 N	98.21 5.33 -56.76 N	54.23 5.33 -11.89 N	42.54 5.21 -0.85 N	56.10 7.27 0.00 N	50.11 6.32 0.00 N	42.98 5.16 0.00 N	41.45 4.37 0.00 N	40.25 3.63 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.33 2.00 0.00 N	31.18 1.74 0.00 N	29.33 1.54 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.84 1.52 0.00 N	34.77 2.03 0.00 N	37.62 2.75 0.00 N	42.03 3.35 -0.32 N	46.53 3.30 -5.85 N	44.63 3.83 0.00 N	39.12 3.72 0.00 N	39.38 3.68 0.00 N	55.87 5.60 0.00 N	55.37 5.88 0.00 N	136.16 4.39 -94.82 N	112.16 4.30 -71.73 N	56.51 4.46 -15.04 N	41.69 4.14 -1.08 N	54.36 5.54 0.00 N	48.64 4.86 0.00 N	41.82 4.00 0.00 N	40.43 3.35 0.00 N	40.24 2.65 -0.97 N
ASTORIA_EAST_ENERGY_CC2 323582	31.33 2.00 0.00 N	31.18 1.74 0.00 N	29.33 1.53 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.84 1.52 0.00 N	34.77 2.03 0.00 N	37.62 2.75 0.00 N	42.03 3.35 -0.32 N	46.53 3.30 -5.85 N	44.63 3.83 0.00 N	39.12 3.72 0.00 N	39.38 3.68 0.00 N	55.87 5.60 0.00 N	55.37 5.88 0.00 N	136.16 4.39 -94.82 N	112.16 4.30 -71.73 N	56.51 4.46 -15.04 N	41.69 4.14 -1.08 N	54.36 5.54 0.00 N	48.64 4.86 0.00 N	41.82 4.00 0.00 N	40.43 3.35 0.00 N	40.24 2.65 -0.97 N
ASTORIA_GT2_1 24094	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N

ASTORIA_GT2_2 24095	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT2_3 24096	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT2_4 24097	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT3_1 24098	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT3_2 24099	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT3_3 24100	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT3_4 24101	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT4_1 24102	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT4_2 24103	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT4_3 24104	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT4_4 24105	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT_1 23523	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N
ASTORIA_GT_10 24110	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N
ASTORIA_GT_11 24225	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N	
ASTORIA_GT_13 24227	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N	
ASTORIA_GT_5 24106	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N	
ASTORIA_GT_7 24107	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N	
ASTORIA_GT_8 24108	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N	
ASTORIA___2 24149	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N	
ASTORIA___3 23516	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N	
ASTORIA___4 23517	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N	
ASTORIA___5 23518	31.33 2.01 0.00 N	31.19 1.76 0.00 N	29.33 1.54 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.85 1.52 0.00 N	34.79 2.05 0.00 N	37.63 2.77 0.00 N	42.05 3.36 -0.32 N	46.54 3.32 -5.85 N	44.65 3.85 0.00 N	39.14 3.74 0.00 N	39.40 3.70 0.00 N	55.90 5.63 0.00 N	55.39 5.90 0.00 N	136.17 4.41 -94.82 N	112.18 4.33 -71.73 N	56.53 4.48 -15.04 N	41.71 4.16 -1.08 N	54.38 5.56 0.00 N	48.67 4.89 0.00 N	41.83 4.01 0.00 N	40.45 3.36 0.00 N	40.25 2.67 -0.97 N	
AST_ENERGY_2_CC3 323677	31.33 2.01 0.00 N	31.17 1.73 0.00 N	29.32 1.53 0.00 N	21.51 0.96 0.00 N	30.62 1.51 0.00 N	26.80 1.47 0.00 N	34.74 1.99 0.00 N	37.57 2.70 0.00 N	41.97 3.29 -0.32 N	46.53 3.30 -5.85 N	44.60 3.81 0.00 N	39.12 3.72 0.00 N	39.37 3.68 0.00 N	55.88 5.61 0.00 N	55.40 5.91 0.00 N	136.20 4.43 -94.82 N	112.14 4.29 -71.73 N	56.34 4.30 -15.03 N	41.67 4.12 -1.08 N	54.43 5.61 0.00 N	48.64 4.85 0.00 N	41.78 3.96 0.00 N	40.40 3.32 0.00 N	39.19 2.57 0.00 N	
AST_ENERGY_2_CC4 323678	31.33 2.01 0.00 N	31.17 1.73 0.00 N	29.32 1.53 0.00 N	21.51 0.96 0.00 N	30.62 1.51 0.00 N	26.80 1.47 0.00 N	34.74 1.99 0.00 N	37.57 2.70 0.00 N	41.97 3.29 -0.32 N	46.53 3.30 -5.85 N	44.60 3.81 0.00 N	39.12 3.72 0.00 N	39.37 3.68 0.00 N	55.88 5.61 0.00 N	55.40 5.91 0.00 N	136.20 4.43 -94.82 N	112.14 4.29 -71.73 N	56.34 4.30 -15.03 N	41.67 4.12 -1.08 N	54.43 5.61 0.00 N	48.64 4.85 0.00 N	41.78 3.96 0.00 N	40.40 3.32 0.00 N	39.19 2.57 0.00 N	
ATHENS_STG_1 23668	30.29 0.97 0.00 N	30.29 0.85 0.00 N	28.54 0.75 0.00 N	20.98 0.43 0.00 N	29.79 0.67 0.00 N	26.06 0.73 0.00 N	33.68 0.93 0.00 N	36.16 1.29 0.00 N	39.83 1.59 0.12 N	36.71 1.60 2.26 N	42.59 1.79 0.00 N	37.25 1.85 0.00 N	37.51 1.81 0.00 N	53.07 2.80 0.00 N	52.41 2.93 0.00 N	169.92 2.21 -130.77 N	137.20 2.15 -98.93 N	59.89 2.14 -20.73 N	40.03 2.07 -1.49 N	51.73 2.91 0.00 N	46.26 2.47 0.00 N	39.83 2.01 0.00 N	38.67 1.58 0.00 N	37.79 1.17 0.00 N	
ATHENS_STG_2 23670	30.29 0.97 0.00 N	30.29 0.85 0.00 N	28.54 0.75 0.00 N	20.98 0.43 0.00 N	29.79 0.67 0.00 N	26.06 0.73 0.00 N	33.68 0.93 0.00 N	36.16 1.29 0.00 N	39.83 1.59 0.12 N	36.71 1.60 2.26 N	42.59 1.79 0.00 N	37.25 1.85 0.00 N	37.51 1.81 0.00 N	53.07 2.80 0.00 N	52.41 2.93 0.00 N	169.92 2.21 -130.77 N	137.20 2.15 -98.93 N	59.89 2.14 -20.73 N	40.03 2.07 -1.49 N	51.73 2.91 0.00 N	46.26 2.47 0.00 N	39.83 2.01 0.00 N	38.67 1.58 0.00 N	37.79 1.17 0.00 N	
ATHENS_STG_3	30.29	30.29	28.54	20.98	29.79	26.06	33.68	36.16	39.83	36.71	42.59	37.25	37.51	53.07	52.41	169.92	137.20	59.89	40.03	51.73	46.26	39.83	38.67	37.79	

23677		0.97 0.00 N	0.85 0.00 N	0.75 0.00 N	0.43 0.00 N	0.67 0.00 N	0.73 0.00 N	0.93 0.00 N	1.29 0.00 N	1.59 0.12 N	1.60 2.26 N	1.79 0.00 N	1.85 0.00 N	1.81 0.00 N	2.80 0.00 N	2.93 0.00 N	2.21 -130.77 N	2.15 -98.93 N	2.14 -20.73 N	2.07 -1.49 N	2.91 0.00 N	2.47 0.00 N	2.01 0.00 N	1.58 0.00 N	1.17 0.00 N
BARRETT_IC_1 23704		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_10 23701		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	68.02 4.11 -28.51 N	53.91 3.96 -14.25 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.68 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_11 23702		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	68.02 4.11 -28.51 N	53.91 3.96 -14.25 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.68 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_12 23703		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	68.02 4.11 -28.51 N	53.91 3.96 -14.25 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.68 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_2 23705		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_3 23706		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_4 23707		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_5 23708		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_6 23709		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_7 23710		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_8 23711		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT_IC_9 23700		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	68.02 4.11 -28.51 N	53.91 3.96 -14.25 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.68 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BARRETT___1 23545		54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	137.59 4.11 -98.08 N	80.01 3.96 -40.36 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.69 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N

BARRETT___2 23546	54.44 2.42 -22.70 N	31.58 2.14 0.00 N	29.76 1.96 0.00 N	21.82 1.27 0.00 N	31.12 2.00 0.00 N	27.15 1.82 0.00 N	35.20 2.45 -0.01 N	37.94 3.07 0.00 N	42.25 3.56 -0.32 N	46.55 3.32 -5.85 N	44.91 4.11 0.00 N	68.02 4.11 -28.51 N	53.91 3.96 -14.25 N	56.27 6.00 0.00 N	55.86 6.37 0.00 N	136.25 4.45 -94.85 N	133.76 4.56 -93.07 N	185.12 4.71 -143.40 N	58.40 4.54 -17.38 N	59.41 6.22 -4.36 N	72.40 5.33 -23.28 N	60.89 4.39 -18.68 N	40.82 3.73 0.00 N	39.76 3.13 -0.01 N
BEACON___LESR 323632	30.22 0.89 0.00 N	30.42 0.98 0.00 N	28.72 0.92 0.00 N	21.09 0.54 0.00 N	29.93 0.81 0.00 N	26.18 0.86 0.00 N	33.53 0.79 0.00 N	35.91 1.05 0.00 N	39.71 1.32 -0.02 N	39.12 1.36 -0.39 N	42.31 1.51 0.00 N	36.90 1.50 0.00 N	37.22 1.53 0.00 N	52.67 2.40 0.00 N	51.84 2.35 0.00 N	27.64 1.89 11.20 N	29.46 1.87 8.54 N	36.98 1.76 1.79 N	37.97 1.62 0.13 N	51.56 2.74 0.00 N	45.82 2.04 0.00 N	39.49 1.67 0.00 N	38.23 1.15 0.00 N	37.43 0.81 0.00 N
BEAVER RIVER___HYD 24048	29.00 -0.33 0.00 N	29.14 -0.30 0.00 N	27.36 -0.43 0.00 N	20.32 -0.24 0.00 N	28.86 -0.25 0.00 N	25.11 -0.21 0.00 N	32.75 0.01 0.00 N	34.98 0.11 0.00 N	38.45 0.09 0.00 N	37.48 0.10 0.00 N	40.86 0.06 0.00 N	35.45 0.05 0.00 N	35.71 0.02 0.00 N	50.19 -0.08 0.00 N	49.31 -0.18 0.00 N	36.81 -0.13 0.00 N	35.93 -0.19 0.00 N	37.03 0.02 0.00 N	36.42 -0.05 0.00 N	48.70 -0.12 0.00 N	43.95 0.16 0.00 N	37.84 0.02 0.00 N	37.11 0.03 0.00 N	36.63 0.01 0.00 N
BEEBEE_GT_13 23619	28.88 -0.44 0.00 N	28.78 -0.66 0.00 N	27.29 -0.51 0.00 N	20.20 -0.35 0.00 N	28.62 -0.49 0.00 N	25.03 -0.29 0.00 N	32.43 -0.31 0.00 N	34.85 -0.01 0.00 N	38.05 -0.32 0.00 N	36.93 -0.44 0.00 N	40.17 -0.63 0.00 N	35.14 -0.26 0.00 N	35.53 -0.17 0.00 N	49.53 -0.74 0.00 N	48.76 -0.73 0.00 N	42.31 -0.77 -6.14 N	39.89 -0.89 -4.66 N	37.02 -0.96 -0.98 N	35.75 -0.80 -0.07 N	47.31 -1.51 0.00 N	43.04 -0.75 0.00 N	37.26 -0.56 0.00 N	36.42 -0.67 0.00 N	35.64 -0.98 0.00 N
BETHLEHEM___GRP 23843	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
BETHLEHEM___GS1 323560	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
BETHLEHEM___GS2 323561	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
BETHLEHEM___GS3 323562	29.85 0.53 0.00 N	30.08 0.64 0.00 N	28.39 0.59 0.00 N	20.90 0.35 0.00 N	29.60 0.48 0.00 N	25.82 0.49 0.00 N	32.91 0.16 0.00 N	35.16 0.29 0.00 N	38.79 0.41 -0.02 N	38.10 0.46 -0.27 N	41.24 0.44 0.00 N	36.03 0.63 0.00 N	36.28 0.59 0.00 N	51.33 1.06 0.00 N	50.64 1.14 0.00 N	24.30 1.03 13.68 N	26.79 1.08 10.42 N	35.76 0.94 2.18 N	37.15 0.83 0.16 N	50.18 1.36 0.00 N	44.83 1.04 0.00 N	38.66 0.83 0.00 N	37.55 0.47 0.00 N	36.84 0.22 0.00 N
BETHLEHEM___STEEL 23779	28.39 -0.94 0.00 N	28.28 -1.16 0.00 N	26.97 -0.82 0.00 N	19.99 -0.56 0.00 N	28.30 -0.82 0.00 N	24.65 -0.67 0.00 N	31.75 -0.99 0.00 N	34.07 -0.79 0.00 N	37.15 -1.22 0.00 N	35.74 -1.63 0.00 N	38.88 -1.92 0.00 N	33.93 -1.47 0.00 N	34.09 -1.61 0.00 N	47.25 -3.02 0.00 N	46.47 -3.02 0.00 N	42.92 -2.50 -8.48 N	40.04 -2.51 -6.44 N	35.81 -2.55 -1.35 N	34.45 -2.12 -0.10 N	45.24 -3.59 0.00 N	41.16 -2.63 0.00 N	35.85 -1.98 0.00 N	35.41 -1.68 0.00 N	34.72 -1.90 0.00 N
BETHPAGE_CC_5 323564	54.79 2.77 -22.70 N	31.87 2.43 0.00 N	30.02 2.22 0.00 N	22.01 1.46 0.00 N	31.32 2.21 0.00 N	27.29 1.97 0.00 N	35.30 2.56 0.00 N	38.11 3.24 0.00 N	42.46 3.78 -0.32 N	46.74 3.51 -5.85 N	45.16 4.37 0.00 N	47.62 4.33 -7.88 N	42.85 4.14 -3.01 N	56.48 6.21 0.00 N	56.12 6.63 0.00 N	136.59 4.79 -94.85 N	134.10 4.90 -93.07 N	185.35 4.94 -143.40 N	56.41 4.74 -15.20 N	55.98 6.55 -0.61 N	72.83 5.76 -23.28 N	61.36 4.87 -18.67 N	41.15 4.06 0.00 N	40.06 3.45 0.00 N
BINGHAMTON___COGEN 23790	29.44 0.11 0.00 N	29.47 0.03 0.00 N	27.94 0.14 0.00 N	20.57 0.01 0.00 N	29.23 0.12 0.00 N	25.47 0.15 0.00 N	33.02 0.28 0.00 N	35.53 0.66 0.00 N	39.10 0.72 -0.01 N	38.02 0.50 -0.15 N	41.46 0.66 0.00 N	36.19 0.79 0.00 N	36.51 0.82 0.00 N	51.42 1.15 0.00 N	50.70 1.21 0.00 N	55.97 0.88 -18.15 N	50.68 0.77 -13.79 N	40.53 0.63 -2.89 N	37.43 0.75 -0.21 N	49.82 0.99 0.00 N	44.72 0.93 0.00 N	38.52 0.70 0.00 N	37.63 0.54 0.00 N	36.75 0.13 0.00 N
BLACK RIVER___HYD 24047	29.16 -0.16 0.00 N	29.26 -0.18 0.00 N	27.52 -0.28 0.00 N	20.40 -0.16 0.00 N	28.97 -0.14 0.00 N	25.26 -0.06 0.00 N	33.02 0.28 0.00 N	35.35 0.48 0.00 N	38.94 0.58 0.00 N	37.92 0.54 0.00 N	41.38 0.58 0.00 N	35.95 0.55 0.00 N	36.23 0.54 0.00 N	50.97 0.70 0.00 N	50.12 0.63 0.00 N	37.47 0.52 0.00 N	36.60 0.48 0.00 N	37.66 0.65 0.00 N	37.03 0.56 0.00 N	49.62 0.79 0.00 N	44.75 0.96 0.00 N	38.50 0.67 0.00 N	37.60 0.51 0.00 N	36.92 0.31 0.00 N
BLISS_WT_PWR 323608	29.02 -0.30 0.00 N	28.86 -0.58 0.00 N	27.51 -0.28 0.00 N	20.43 -0.13 0.00 N	28.92 -0.19 0.00 N	25.07 -0.25 0.00 N	32.27 -0.47 0.00 N	34.95 0.08 0.00 N	38.84 0.48 0.00 N	37.69 0.31 0.00 N	41.05 0.26 0.00 N	35.91 0.51 0.00 N	36.19 0.50 0.00 N	50.24 -0.03 0.00 N	48.48 -1.01 0.00 N	44.59 -1.20 -8.84 N	41.45 -1.39 -6.71 N	36.93 -1.48 -1.41 N	35.45 -1.13 -0.10 N	46.87 -1.96 0.00 N	42.74 -1.05 0.00 N	37.17 -0.66 0.00 N	37.20 0.11 0.00 N	35.81 -0.80 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.94 0.62 0.00 N	30.07 0.63 0.00 N	28.36 0.56 0.00 N	20.87 0.32 0.00 N	29.60 0.48 0.00 N	25.84 0.52 0.00 N	33.18 0.44 0.00 N	35.49 0.63 0.00 N	39.15 0.77 -0.01 N	38.39 0.78 -0.24 N	41.63 0.83 0.00 N	36.36 0.97 0.00 N	36.63 0.94 0.00 N	51.80 1.53 0.00 N	51.13 1.64 0.00 N	23.84 1.28 14.39 N	26.44 1.26 10.95 N	35.95 1.23 2.29 N	37.48 1.17 0.16 N	50.57 1.75 0.00 N	45.22 1.43 0.00 N	38.99 1.17 0.00 N	37.90 0.82 0.00 N	37.13 0.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	29.91 0.58 0.00 N	30.04 0.60 0.00 N	28.33 0.53 0.00 N	20.85 0.30 0.00 N	29.56 0.45 0.00 N	25.81 0.49 0.00 N	33.21 0.46 0.00 N	35.54 0.67 0.00 N	39.19 0.82 0.00 N	38.19 0.81 0.00 N	41.67 0.87 0.00 N	36.39 0.99 0.00 N	36.66 0.96 0.00 N	51.81 1.54 0.00 N	51.13 1.64 0.00 N	17.98 1.29 20.26 N	22.00 1.27 15.39 N	35.02 1.23 3.23 N	37.41 1.16 0.23 N	50.55 1.72 0.00 N	45.19 1.40 0.00 N	39.00 1.18 0.00 N	37.95 0.86 0.00 N	37.17 0.56 0.00 N	
BORALEX_4TH_BRANCH 23824	29.90 0.57 0.00 N	30.37 0.93 0.00 N	28.61 0.81 0.00 N	20.98 0.42 0.00 N	29.72 0.60 0.00 N	26.18 0.86 0.00 N	33.75 1.01 0.00 N	36.16 1.29 0.00 N	40.00 1.60 -0.04 N	39.62 1.53 -0.71 N	42.33 1.53 0.00 N	37.01 1.61 0.00 N	37.23 1.54 0.00 N	52.63 2.35 0.00 N	51.84 2.34 0.00 N	33.39 1.77 5.32 N	33.74 1.71 4.09 N	37.89 1.74 0.86 N	38.18 1.77 0.06 N	51.70 2.88 0.00 N	46.05 2.27 0.00 N	39.76 1.94 0.00 N	38.57 1.49 0.00 N	37.74 1.13 0.00 N	
BOWLINE___1 23526	31.12 1.80 0.00 N	31.00 1.56 0.00 N	29.17 1.38 0.00 N	21.41 0.86 0.00 N	30.47 1.35 0.00 N	26.66 1.34 0.00 N	34.55 1.81 0.00 N	37.31 2.45 0.00 N	41.66 2.99 -0.31 N	45.97 2.97 -5.62 N	44.21 3.41 0.00 N	38.73 3.33 0.00 N	38.98 3.28 0.00 N	55.28 5.01 0.00 N	54.67 5.18 0.00 N	132.55 3.89 -91.71 N	109.28 3.78 -69.38 N	55.33 3.78 -14.54 N	41.13 3.62 -1.05 N	53.80 4.98 0.00 N	48.10 4.31 0.00 N	41.33 3.50 0.00 N	39.99 2.91 0.00 N	38.88 2.26 0.00 N	
BOWLINE___2 23595	31.10 1.78 0.00 N	30.99 1.55 0.00 N	29.16 1.37 0.00 N	21.40 0.85 0.00 N	30.46 1.34 0.00 N	26.64 1.32 0.00 N	34.54 1.80 0.00 N	37.29 2.43 0.00 N	41.64 2.97 -0.31 N	45.95 2.95 -5.63 N	44.19 3.39 0.00 N	38.71 3.31 0.00 N	38.95 3.25 0.00 N	55.24 4.97 0.00 N	54.63 5.15 0.00 N	132.58 3.86 -91.77 N	109.30 3.75 -69.43 N	55.30 3.75 -14.55 N	41.11 3.59 -1.05 N	53.75 4.93 0.00 N	48.07 4.29 0.00 N	41.29 3.47 0.00 N	39.97 2.89 0.00 N	38.85 2.24 0.00 N	
BROOKHAVEN___DRP 24191	55.14 3.11 -22.70 N	32.16 2.73 0.00 N	30.29 2.50 0.00 N	22.23 1.67 0.00 N	31.65 2.54 0.00 N	27.61 2.29 0.00 N	35.36 2.62 0.00 N	38.00 3.13 0.00 N	42.27 3.58 -0.32 N	46.21 2.99 -5.85 N	44.63 3.84 0.00 N	42.03 4.13 -2.50 N	40.58 4.10 -0.79 N	56.63 6.36 0.00 N	56.35 6.86 0.00 N	136.78 4.99 -94.85 N	134.30 5.10 -93.07 N	185.52 5.11 -143.40 N	56.43 4.89 -15.07 N	56.07 6.86 -0.39 N	72.95 5.88 -23.28 N	61.30 4.81 -18.67 N	40.87 3.78 0.00 N	39.66 3.05 0.00 N	
BROOKLYN_NAVY_YARD 23515	31.31 1.99 0.00 N	31.13 1.69 0.00 N	29.30 1.50 0.00 N	21.49 0.94 0.00 N	30.60 1.48 0.00 N	26.78 1.46 0.00 N	34.74 2.00 0.00 N	37.58 2.72 0.00 N	41.97 3.29 -0.32 N	46.50 3.28 -5.85 N	44.56 3.76 0.00 N	39.10 3.70 0.00 N	39.35 3.65 0.00 N	55.89 5.61 0.00 N	55.38 5.89 0.00 N	136.17 4.40 -94.82 N	112.12 4.27 -71.73 N	56.33 4.29 -15.03 N	41.65 4.10 -1.08 N	54.41 5.59 0.00 N	48.63 4.84 0.00 N	41.77 3.95 0.00 N	40.38 3.30 0.00 N	39.19 2.58 0.00 N	
BROOKLYN___ARMY_DRP 323595	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
BROOME___LFGE 323600	29.44 0.11 0.00 N	29.47 0.03 0.00 N	27.94 0.14 0.00 N	20.57 0.01 0.00 N	29.23 0.12 0.00 N	25.47 0.15 0.00 N	33.02 0.28 0.00 N	35.53 0.66 0.00 N	39.10 0.72 -0.01 N	38.02 0.50 -0.15 N	41.46 0.66 0.00 N	36.19 0.79 0.00 N	36.51 0.82 0.00 N	51.42 1.15 0.00 N	50.70 1.21 0.00 N	55.97 0.88 -18.15 N	50.68 0.77 -13.79 N	40.53 0.63 -2.89 N	37.43 0.75 -0.21 N	49.82 0.99 0.00 N	44.72 0.93 0.00 N	38.52 0.70 0.00 N	37.63 0.54 0.00 N	36.75 0.13 0.00 N	
BURROWS___LYONSDAL 23803	29.28 -0.04 0.00 N	29.39 -0.05 0.00 N	27.69 -0.11 0.00 N	20.50 -0.06 0.00 N	29.08 -0.04 0.00 N	25.35 0.03 0.00 N	32.98 0.23 0.00 N	35.21 0.35 0.00 N	38.80 0.43 0.00 N	37.86 0.49 0.00 N	41.31 0.51 0.00 N	35.91 0.51 0.00 N	36.20 0.50 0.00 N	50.93 0.66 0.00 N	50.11 0.63 0.00 N	37.42 0.48 0.00 N	36.53 0.41 0.00 N	37.50 0.50 0.00 N	36.94 0.46 0.00 N	49.46 0.64 0.00 N	44.50 0.72 0.00 N	38.31 0.49 0.00 N	37.47 0.38 0.00 N	36.86 0.25 0.00 N	
CAITHNESS_CC_1 323624	55.05 3.03 -22.70 N	32.09 2.65 0.00 N	30.22 2.42 0.00 N	22.17 1.62 0.00 N	31.57 2.45 0.00 N	27.55 2.23 0.00 N	35.35 2.60 0.00 N	38.01 3.14 0.00 N	42.27 3.59 -0.32 N	46.27 3.05 -5.85 N	44.68 3.88 0.00 N	42.02 4.14 -2.49 N	40.55 4.07 -0.78 N	56.57 6.30 0.00 N	56.30 6.81 0.00 N	136.74 4.95 -94.85 N	134.26 5.06 -93.07 N	185.48 5.07 -143.40 N	56.39 4.85 -15.06 N	56.02 6.81 -0.39 N	72.90 5.83 -23.28 N	61.27 4.78 -18.67 N	40.86 3.78 0.00 N	39.68 3.07 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	54.83 2.81 -22.70 N	31.92 2.48 0.00 N	30.06 2.26 0.00 N	22.04 1.48 0.00 N	31.39 2.27 0.00 N	27.36 2.03 0.00 N	35.43 2.69 0.00 N	38.26 3.39 0.00 N	42.63 3.95 -0.32 N	46.92 3.70 -5.85 N	45.35 4.55 0.00 N	49.91 4.45 -10.06 N	43.82 4.21 -3.92 N	56.49 6.22 0.00 N	56.16 6.66 0.00 N	136.63 4.83 -94.85 N	134.12 4.92 -93.07 N	185.39 4.97 -143.40 N	56.48 4.76 -15.25 N	56.11 6.59 -0.70 N	72.93 5.86 -23.28 N	61.54 5.04 -18.67 N	41.32 4.23 0.00 N	40.16 3.54 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	54.83 2.81 -22.70 N	31.92 2.48 0.00 N	30.06 2.26 0.00 N	22.04 1.48 0.00 N	31.39 2.27 0.00 N	27.36 2.03 0.00 N	35.43 2.69 0.00 N	38.26 3.39 0.00 N	42.63 3.95 -0.32 N	46.92 3.70 -5.85 N	45.35 4.55 0.00 N	49.91 4.45 -10.06 N	43.82 4.21 -3.92 N	56.49 6.22 0.00 N	56.16 6.66 0.00 N	136.63 4.83 -94.85 N	134.12 4.92 -93.07 N	185.39 4.97 -143.40 N	56.48 4.76 -15.25 N	56.11 6.59 -0.70 N	72.93 5.86 -23.28 N	61.54 5.04 -18.67 N	41.32 4.23 0.00 N	40.16 3.54 0.00 N	
CALPINE_BP_GT1 23823	54.83 2.81 -22.70 N	31.92 2.48 0.00 N	30.06 2.26 0.00 N	22.04 1.48 0.00 N	31.39 2.27 0.00 N	27.36 2.03 0.00 N	35.43 2.69 0.00 N	38.26 3.39 0.00 N	42.63 3.95 -0.32 N	46.92 3.70 -5.85 N	45.35 4.55 0.00 N	49.91 4.45 -10.06 N	43.82 4.21 -3.92 N	56.49 6.22 0.00 N	56.16 6.66 0.00 N	136.63 4.83 -94.85 N	134.12 4.92 -93.07 N	185.39 4.97 -143.40 N	56.48 4.76 -15.25 N	56.11 6.59 -0.70 N	72.93 5.86 -23.28 N	61.54 5.04 -18.67 N	41.32 4.23 0.00 N	40.16 3.54 0.00 N	
CALSPAN___DRP	28.39	28.28	26.97	19.99	28.30	24.65	31.75	34.07	37.15	35.74	38.88	33.93	34.09	47.25	46.47	42.92	40.04	35.81	34.45	45.24	41.16	35.85	35.41	34.72	

24200	-0.94 0.00 N	-1.16 0.00 N	-0.82 0.00 N	-0.56 0.00 N	-0.82 0.00 N	-0.67 0.00 N	-0.99 0.00 N	-0.79 0.00 N	-1.22 0.00 N	-1.63 0.00 N	-1.92 0.00 N	-1.47 0.00 N	-1.61 0.00 N	-3.02 0.00 N	-3.02 0.00 N	-2.50 -8.48 N	-2.51 -6.44 N	-2.55 -1.35 N	-2.12 -0.10 N	-3.59 0.00 N	-2.63 0.00 N	-1.98 0.00 N	-1.68 0.00 N	-1.90 0.00 N
CANDIGU_WT_PWR 323617	29.16 -0.16 0.00 N	29.11 -0.33 0.00 N	27.71 -0.09 0.00 N	20.41 -0.15 0.00 N	29.00 -0.12 0.00 N	25.27 -0.05 0.00 N	32.76 0.01 0.00 N	35.44 0.57 0.00 N	38.87 0.51 0.00 N	37.49 0.11 0.00 N	41.03 0.23 0.00 N	35.88 0.48 0.00 N	36.20 0.50 0.00 N	50.71 0.44 0.00 N	49.97 0.48 0.00 N	48.59 0.19 -11.46 N	44.86 0.04 -8.70 N	38.67 -0.16 -1.82 N	36.71 0.11 -0.13 N	48.74 -0.08 0.00 N	43.95 0.16 0.00 N	37.93 0.11 0.00 N	37.15 0.07 0.00 N	36.14 -0.48 0.00 N
CARR STREET_E_SYR 24060	29.12 -0.21 0.00 N	29.17 -0.28 0.00 N	27.57 -0.23 0.00 N	20.35 -0.21 0.00 N	28.87 -0.25 0.00 N	25.16 -0.16 0.00 N	32.58 -0.17 0.00 N	34.81 -0.06 0.00 N	38.29 -0.08 0.00 N	37.13 -0.24 0.00 N	40.52 -0.28 0.00 N	35.32 -0.08 0.00 N	35.64 -0.05 0.00 N	50.08 -0.19 0.00 N	49.32 -0.17 0.00 N	41.54 -0.01 -4.61 N	39.59 -0.02 -3.49 N	37.69 -0.05 -0.73 N	36.55 0.02 -0.05 N	48.78 -0.05 0.00 N	43.83 0.04 0.00 N	37.74 -0.08 0.00 N	36.96 -0.12 0.00 N	36.33 -0.28 0.00 N
CARTHAGE___PAPER 23857	29.11 -0.21 0.00 N	29.22 -0.22 0.00 N	27.46 -0.33 0.00 N	20.38 -0.17 0.00 N	28.95 -0.17 0.00 N	25.22 -0.11 0.00 N	32.93 0.19 0.00 N	35.21 0.35 0.00 N	38.76 0.40 0.00 N	37.77 0.39 0.00 N	41.20 0.40 0.00 N	35.76 0.36 0.00 N	36.04 0.34 0.00 N	50.68 0.41 0.00 N	49.81 0.31 0.00 N	37.22 0.28 0.00 N	36.35 0.23 0.00 N	37.42 0.41 0.00 N	36.80 0.32 0.00 N	49.28 0.46 0.00 N	44.45 0.66 0.00 N	38.25 0.42 0.00 N	37.42 0.34 0.00 N	36.83 0.22 0.00 N
CE_DUNWOOD___DRP 24194	31.22 1.89 0.00 N	31.07 1.63 0.00 N	29.23 1.44 0.00 N	21.45 0.89 0.00 N	30.52 1.41 0.00 N	26.72 1.39 0.00 N	34.65 1.90 0.00 N	37.43 2.56 0.00 N	41.80 3.12 -0.32 N	46.32 3.10 -5.84 N	44.38 3.58 0.00 N	38.89 3.50 0.00 N	39.16 3.46 0.00 N	55.54 5.27 0.00 N	54.98 5.49 0.00 N	135.66 4.12 -94.60 N	111.68 4.00 -71.56 N	56.02 4.01 -15.00 N	41.40 3.85 -1.08 N	54.09 5.27 0.00 N	48.36 4.58 0.00 N	41.56 3.74 0.00 N	40.19 3.11 0.00 N	39.04 2.42 0.00 N
CE_MILLWOOD___DRP 24193	31.16 1.83 0.00 N	31.01 1.57 0.00 N	29.18 1.38 0.00 N	21.41 0.86 0.00 N	30.47 1.35 0.00 N	26.67 1.35 0.00 N	34.58 1.84 0.00 N	37.34 2.48 0.00 N	41.70 3.02 -0.32 N	46.20 3.01 -5.82 N	44.26 3.46 0.00 N	38.79 3.39 0.00 N	39.04 3.35 0.00 N	55.37 5.10 0.00 N	54.80 5.31 0.00 N	135.12 3.98 -94.19 N	111.25 3.87 -71.26 N	55.82 3.88 -14.93 N	41.27 3.72 -1.07 N	53.95 5.12 0.00 N	48.21 4.43 0.00 N	41.42 3.60 0.00 N	40.08 3.00 0.00 N	38.94 2.32 0.00 N
CE_NYC2_DRP 24202	31.44 2.11 0.00 N	31.26 1.82 0.00 N	29.41 1.61 0.00 N	21.58 1.02 0.00 N	30.72 1.60 0.00 N	26.91 1.58 0.00 N	34.91 2.17 0.00 N	37.80 2.93 0.00 N	42.24 3.55 -0.32 N	46.75 3.52 -5.85 N	44.86 4.06 0.00 N	39.36 3.95 0.00 N	39.60 3.90 0.00 N	56.17 5.90 0.00 N	55.61 6.12 0.00 N	136.34 4.57 -94.82 N	112.27 4.41 -71.73 N	56.56 4.51 -15.04 N	41.87 4.31 -1.08 N	54.59 5.77 0.00 N	48.83 5.04 0.00 N	41.98 4.16 0.00 N	40.61 3.53 0.00 N	40.38 2.80 -0.97 N
CE_NYC_DRP 24195	31.39 2.07 0.00 N	31.22 1.78 0.00 N	29.36 1.57 0.00 N	21.54 0.99 0.00 N	30.66 1.55 0.00 N	26.84 1.52 0.00 N	34.83 2.09 0.00 N	37.68 2.81 0.00 N	42.11 3.43 -0.32 N	46.65 3.43 -5.85 N	44.76 3.96 0.00 N	39.25 3.86 0.00 N	39.51 3.82 0.00 N	56.07 5.80 0.00 N	55.59 6.10 0.00 N	136.35 4.58 -94.82 N	112.28 4.42 -71.73 N	56.48 4.44 -15.03 N	41.81 4.26 -1.08 N	54.60 5.78 0.00 N	48.81 5.02 0.00 N	41.91 4.09 0.00 N	40.51 3.43 0.00 N	39.30 2.68 0.00 N
CHAFFEE___LFGE 323603	28.82 -0.50 0.00 N	28.69 -0.75 0.00 N	27.36 -0.44 0.00 N	20.25 -0.30 0.00 N	28.70 -0.42 0.00 N	24.93 -0.39 0.00 N	32.11 -0.64 0.00 N	34.68 -0.19 0.00 N	38.15 -0.21 0.00 N	36.84 -0.53 0.00 N	40.13 -0.67 0.00 N	35.04 -0.36 0.00 N	35.24 -0.46 0.00 N	48.88 -1.39 0.00 N	47.67 -1.82 0.00 N	43.97 -1.63 -8.65 N	40.98 -1.71 -6.57 N	36.58 -1.80 -1.38 N	35.14 -1.43 -0.10 N	46.26 -2.56 0.00 N	42.12 -1.67 0.00 N	36.64 -1.18 0.00 N	36.39 -0.70 0.00 N	35.47 -1.15 0.00 N
CHATEAUG_WT_PWR 323614	29.37 0.05 0.00 N	29.65 0.21 0.00 N	27.98 0.18 0.00 N	20.77 0.21 0.00 N	29.33 0.21 0.00 N	25.44 0.12 0.00 N	32.88 0.14 0.00 N	34.90 0.03 0.00 N	38.32 -0.04 0.00 N	37.43 0.05 0.00 N	40.78 -0.02 0.00 N	35.10 -0.30 0.00 N	35.37 -0.33 0.00 N	49.74 -0.54 0.00 N	48.63 -0.86 0.00 N	36.28 -0.67 0.00 N	35.53 -0.59 0.00 N	36.38 -0.63 0.00 N	35.83 -0.65 0.00 N	47.79 -1.03 0.00 N	42.86 -0.93 0.00 N	37.41 -0.41 0.00 N	36.95 -0.14 0.00 N	36.89 0.28 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.21 -0.12 0.00 N	29.47 0.03 0.00 N	27.80 0.00 0.00 N	20.65 0.10 0.00 N	29.16 0.04 0.00 N	25.27 -0.06 0.00 N	32.69 -0.06 0.00 N	34.58 -0.29 0.00 N	37.95 -0.41 0.00 N	36.98 -0.40 0.00 N	40.28 -0.52 0.00 N	34.61 -0.79 0.00 N	34.89 -0.80 0.00 N	49.12 -1.16 0.00 N	48.13 -1.36 0.00 N	35.91 -1.04 0.00 N	35.18 -0.94 0.00 N	36.06 -0.94 0.00 N	35.50 -0.97 0.00 N	47.38 -1.44 0.00 N	42.51 -1.28 0.00 N	37.10 -0.72 0.00 N	36.70 -0.39 0.00 N	36.68 0.07 0.00 N
CHAUTAUQUA___LFGE 323629	28.28 -1.04 0.00 N	28.21 -1.23 0.00 N	26.95 -0.85 0.00 N	19.89 -0.66 0.00 N	28.29 -0.83 0.00 N	24.59 -0.74 0.00 N	31.79 -0.96 0.00 N	34.45 -0.42 0.00 N	37.65 -0.71 0.00 N	36.13 -1.24 0.00 N	39.44 -1.36 0.00 N	34.35 -1.05 0.00 N	34.59 -1.11 0.00 N	48.27 -2.00 0.00 N	47.33 -2.16 0.00 N	44.40 -1.83 -9.28 N	41.23 -1.94 -7.05 N	36.33 -2.15 -1.48 N	34.87 -1.71 -0.11 N	46.05 -2.77 0.00 N	41.57 -2.21 0.00 N	36.06 -1.76 0.00 N	35.68 -1.41 0.00 N	34.79 -1.83 0.00 N
CH_MIDHUDSON___DRP 24192	31.07 1.75 0.00 N	30.96 1.52 0.00 N	29.14 1.34 0.00 N	21.38 0.83 0.00 N	30.40 1.28 0.00 N	26.63 1.31 0.00 N	34.53 1.79 0.00 N	37.25 2.39 0.00 N	41.50 2.88 -0.26 N	45.02 2.89 -4.76 N	44.09 3.29 0.00 N	38.64 3.25 0.00 N	38.90 3.20 0.00 N	55.16 4.89 0.00 N	54.56 5.07 0.00 N	116.93 3.79 -76.19 N	97.44 3.69 -57.63 N	52.79 3.71 -12.08 N	40.92 3.58 -0.87 N	53.77 4.94 0.00 N	48.07 4.28 0.00 N	41.31 3.49 0.00 N	39.97 2.88 0.00 N	38.86 2.24 0.00 N
CH_MISC_IPPS 23765	31.26 1.94 0.00 N	31.13 1.69 0.00 N	29.29 1.49 0.00 N	21.50 0.94 0.00 N	30.59 1.47 0.00 N	26.80 1.47 0.00 N	34.78 2.04 0.00 N	37.55 2.68 0.00 N	41.86 3.22 -0.28 N	45.66 3.24 -5.05 N	44.48 3.68 0.00 N	38.97 3.58 0.00 N	39.26 3.56 0.00 N	55.68 5.41 0.00 N	55.09 5.60 0.00 N	124.15 4.19 -83.02 N	102.99 4.07 -62.80 N	54.24 4.08 -13.16 N	41.36 3.94 -0.95 N	54.24 5.42 0.00 N	48.49 4.71 0.00 N	41.65 3.83 0.00 N	40.28 3.20 0.00 N	39.14 2.52 0.00 N



CH_RES_BVR_FALLS 23983	29.20 -0.12 0.00 N	29.35 -0.09 0.00 N	27.71 -0.08 0.00 N	20.52 -0.04 0.00 N	29.01 -0.11 0.00 N	25.15 -0.17 0.00 N	32.64 -0.10 0.00 N	34.69 -0.18 0.00 N	38.07 -0.30 0.00 N	37.23 -0.14 0.00 N	40.63 -0.17 0.00 N	35.17 -0.22 0.00 N	35.47 -0.22 0.00 N	49.93 -0.35 0.00 N	49.12 -0.37 0.00 N	36.63 -0.31 0.00 N	35.82 -0.31 0.00 N	36.74 -0.27 0.00 N	36.19 -0.29 0.00 N	48.41 -0.41 0.00 N	43.44 -0.35 0.00 N	37.57 -0.25 0.00 N	36.90 -0.19 0.00 N	36.54 -0.08 0.00 N
CH_RES_NIAGARA 23895	28.29 -1.03 0.00 N	28.19 -1.25 0.00 N	26.89 -0.91 0.00 N	19.99 -0.57 0.00 N	28.23 -0.88 0.00 N	24.60 -0.72 0.00 N	31.57 -1.17 0.00 N	33.68 -1.19 0.00 N	36.58 -1.78 0.00 N	35.22 -2.16 0.00 N	38.23 -2.57 0.00 N	33.33 -2.07 0.00 N	33.40 -2.29 0.00 N	46.16 -4.12 0.00 N	45.43 -4.06 0.00 N	41.41 -3.29 -7.76 N	38.75 -3.26 -5.89 N	35.01 -3.23 -1.24 N	33.79 -2.77 -0.09 N	44.27 -4.55 0.00 N	40.41 -3.38 0.00 N	35.26 -2.56 0.00 N	34.90 -2.18 0.00 N	34.41 -2.20 0.00 N
CH_RES_SYRACUSE 23985	29.19 -0.14 0.00 N	29.26 -0.18 0.00 N	27.66 -0.13 0.00 N	20.41 -0.15 0.00 N	28.97 -0.14 0.00 N	25.28 -0.05 0.00 N	32.71 -0.03 0.00 N	34.92 0.06 0.00 N	38.37 0.01 0.00 N	37.22 -0.15 0.00 N	40.61 -0.19 0.00 N	35.40 0.00 0.00 N	35.72 0.03 0.00 N	50.15 -0.12 0.00 N	49.38 -0.11 0.00 N	42.16 0.01 -5.20 N	40.08 0.00 -3.95 N	37.82 -0.01 -0.83 N	36.62 0.09 -0.06 N	48.89 0.06 0.00 N	43.95 0.16 0.00 N	37.83 0.01 0.00 N	37.04 -0.05 0.00 N	36.42 -0.19 0.00 N
CLINTON_WT_PWR 323605	29.37 0.05 0.00 N	29.65 0.21 0.00 N	27.98 0.18 0.00 N	20.77 0.21 0.00 N	29.33 0.21 0.00 N	25.44 0.12 0.00 N	32.88 0.14 0.00 N	34.90 0.03 0.00 N	38.32 -0.04 0.00 N	37.43 0.05 0.00 N	40.78 -0.02 0.00 N	35.10 -0.30 0.00 N	35.37 -0.33 0.00 N	49.74 -0.54 0.00 N	48.63 -0.86 0.00 N	36.28 -0.67 0.00 N	35.53 -0.59 0.00 N	36.38 -0.63 0.00 N	35.83 -0.65 0.00 N	47.79 -1.03 0.00 N	42.86 -0.93 0.00 N	37.41 -0.41 0.00 N	36.95 -0.14 0.00 N	36.89 0.28 0.00 N
CLINTON__LFGE 323618	29.55 0.23 0.00 N	29.86 0.42 0.00 N	28.21 0.41 0.00 N	20.91 0.36 0.00 N	29.49 0.37 0.00 N	25.65 0.33 0.00 N	33.22 0.48 0.00 N	35.51 0.64 0.00 N	39.07 0.70 0.00 N	38.19 0.81 0.00 N	41.70 0.90 0.00 N	35.94 0.54 0.00 N	36.10 0.40 0.00 N	50.58 0.30 0.00 N	49.26 -0.23 0.00 N	36.67 -0.28 0.00 N	35.87 -0.25 0.00 N	36.68 -0.33 0.00 N	36.14 -0.33 0.00 N	48.21 -0.61 0.00 N	43.17 -0.61 0.00 N	37.75 -0.07 0.00 N	37.32 0.24 0.00 N	37.23 0.61 0.00 N
COLONIE_LFGE__ 323577	29.97 0.65 0.00 N	30.33 0.90 0.00 N	28.59 0.79 0.00 N	21.00 0.44 0.00 N	29.76 0.64 0.00 N	26.11 0.79 0.00 N	33.62 0.88 0.00 N	36.04 1.17 0.00 N	39.77 1.38 -0.03 N	39.21 1.37 -0.47 N	42.21 1.41 0.00 N	36.87 1.47 0.00 N	37.14 1.45 0.00 N	52.57 2.30 0.00 N	51.78 2.29 0.00 N	29.05 1.82 9.72 N	30.48 1.78 7.42 N	37.19 1.74 1.55 N	38.05 1.69 0.11 N	51.52 2.70 0.00 N	45.92 2.13 0.00 N	39.58 1.76 0.00 N	38.41 1.33 0.00 N	37.52 0.91 0.00 N
CORNELL____ 23752	29.36 0.03 0.00 N	29.38 -0.06 0.00 N	27.80 0.01 0.00 N	20.51 -0.05 0.00 N	29.10 -0.02 0.00 N	25.38 0.06 0.00 N	32.89 0.14 0.00 N	35.25 0.38 0.00 N	38.69 0.32 0.00 N	37.60 0.22 0.00 N	40.83 0.03 0.00 N	35.82 0.42 0.00 N	36.24 0.54 0.00 N	50.23 -0.04 0.00 N	49.38 -0.11 0.00 N	47.41 -0.02 -10.49 N	44.07 -0.03 -7.98 N	38.74 0.06 -1.67 N	37.05 0.46 -0.12 N	49.12 0.29 0.00 N	43.95 0.17 0.00 N	37.97 0.15 0.00 N	37.23 0.14 0.00 N	36.56 -0.06 0.00 N
COXSACKIE__GT 23611	31.51 2.19 0.00 N	31.49 2.05 0.00 N	29.68 1.88 0.00 N	21.82 1.26 0.00 N	30.99 1.87 0.00 N	27.18 1.86 0.00 N	35.23 2.49 0.00 N	37.87 3.01 0.00 N	41.93 3.36 -0.20 N	44.44 3.37 -3.69 N	44.51 3.71 0.00 N	38.95 3.55 0.00 N	39.22 3.52 0.00 N	55.62 5.35 0.00 N	55.17 5.67 0.00 N	103.85 4.27 -62.63 N	87.60 4.12 -47.36 N	51.04 4.11 -9.92 N	41.19 4.00 -0.71 N	54.49 5.66 0.00 N	48.70 4.92 0.00 N	41.88 4.06 0.00 N	40.48 3.39 0.00 N	39.40 2.79 0.00 N
CRESCENT__HYD 24018	29.97 0.65 0.00 N	30.33 0.90 0.00 N	28.59 0.79 0.00 N	21.00 0.44 0.00 N	29.76 0.64 0.00 N	26.11 0.79 0.00 N	33.62 0.88 0.00 N	36.04 1.17 0.00 N	39.77 1.38 -0.03 N	39.21 1.37 -0.47 N	42.21 1.41 0.00 N	36.87 1.47 0.00 N	37.14 1.45 0.00 N	52.57 2.30 0.00 N	51.78 2.29 0.00 N	29.05 1.82 9.72 N	30.48 1.78 7.42 N	37.19 1.74 1.55 N	38.05 1.69 0.11 N	51.52 2.70 0.00 N	45.92 2.13 0.00 N	39.58 1.76 0.00 N	38.41 1.33 0.00 N	37.52 0.91 0.00 N
CRUCIBLE_METL_DRP 24180	29.19 -0.14 0.00 N	29.26 -0.18 0.00 N	27.66 -0.13 0.00 N	20.41 -0.15 0.00 N	28.97 -0.14 0.00 N	25.28 -0.05 0.00 N	32.71 -0.03 0.00 N	34.92 0.06 0.00 N	38.37 0.01 0.00 N	37.22 -0.15 0.00 N	40.61 -0.19 0.00 N	35.40 0.00 0.00 N	35.72 0.03 0.00 N	50.15 -0.12 0.00 N	49.38 -0.11 0.00 N	42.16 0.01 -5.20 N	40.08 0.00 -3.95 N	37.82 -0.01 -0.83 N	36.62 0.09 -0.06 N	48.89 0.06 0.00 N	43.95 0.16 0.00 N	37.83 0.01 0.00 N	37.04 -0.05 0.00 N	36.42 -0.19 0.00 N
DANC__LFGE 323619	29.16 -0.16 0.00 N	29.26 -0.18 0.00 N	27.52 -0.28 0.00 N	20.40 -0.16 0.00 N	28.97 -0.14 0.00 N	25.26 -0.06 0.00 N	33.02 0.28 0.00 N	35.35 0.48 0.00 N	38.94 0.58 0.00 N	37.92 0.54 0.00 N	41.38 0.58 0.00 N	35.95 0.55 0.00 N	36.23 0.54 0.00 N	50.97 0.70 0.00 N	50.12 0.63 0.00 N	37.47 0.52 0.00 N	36.60 0.48 0.00 N	37.66 0.65 0.00 N	37.03 0.56 0.00 N	49.62 0.79 0.00 N	44.75 0.96 0.00 N	38.50 0.67 0.00 N	37.60 0.51 0.00 N	36.92 0.31 0.00 N
DANSKAMMER__1 23586	31.26 1.94 0.00 N	31.13 1.69 0.00 N	29.29 1.49 0.00 N	21.50 0.94 0.00 N	30.59 1.47 0.00 N	26.80 1.47 0.00 N	34.78 2.04 0.00 N	37.55 2.68 0.00 N	41.86 3.22 -0.28 N	45.66 3.24 -5.05 N	44.48 3.68 0.00 N	38.97 3.58 0.00 N	39.26 3.56 0.00 N	55.68 5.41 0.00 N	55.09 5.60 0.00 N	124.15 4.19 -83.02 N	102.99 4.07 -62.80 N	54.24 4.08 -13.16 N	41.36 3.94 -0.95 N	54.24 5.42 0.00 N	48.49 4.71 0.00 N	41.65 3.83 0.00 N	40.28 3.20 0.00 N	39.14 2.52 0.00 N
DANSKAMMER__2 23589	31.26 1.94 0.00 N	31.13 1.69 0.00 N	29.29 1.49 0.00 N	21.50 0.94 0.00 N	30.59 1.47 0.00 N	26.80 1.47 0.00 N	34.78 2.04 0.00 N	37.55 2.68 0.00 N	41.86 3.22 -0.28 N	45.66 3.24 -5.05 N	44.48 3.68 0.00 N	38.97 3.58 0.00 N	39.26 3.56 0.00 N	55.68 5.41 0.00 N	55.09 5.60 0.00 N	124.15 4.19 -83.02 N	102.99 4.07 -62.80 N	54.24 4.08 -13.16 N	41.36 3.94 -0.95 N	54.24 5.42 0.00 N	48.49 4.71 0.00 N	41.65 3.83 0.00 N	40.28 3.20 0.00 N	39.14 2.52 0.00 N
DANSKAMMER__3 23590	31.26 1.94 0.00 N	31.13 1.69 0.00 N	29.29 1.49 0.00 N	21.50 0.94 0.00 N	30.59 1.47 0.00 N	26.80 1.47 0.00 N	34.78 2.04 0.00 N	37.55 2.68 0.00 N	41.86 3.22 -0.28 N	45.66 3.24 -5.05 N	44.48 3.68 0.00 N	38.97 3.58 0.00 N	39.26 3.56 0.00 N	55.68 5.41 0.00 N	55.09 5.60 0.00 N	124.15 4.19 -83.02 N	102.99 4.07 -62.80 N	54.24 4.08 -13.16 N	41.36 3.94 -0.95 N	54.24 5.42 0.00 N	48.49 4.71 0.00 N	41.65 3.83 0.00 N	40.28 3.20 0.00 N	39.14 2.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	31.26 1.94 0.00 N	31.13 1.69 0.00 N	29.29 1.49 0.00 N	21.50 0.94 0.00 N	30.59 1.47 0.00 N	26.80 1.47 0.00 N	34.78 2.04 0.00 N	37.55 2.68 0.00 N	41.86 3.22 -0.28 N	45.66 3.24 -5.05 N	44.48 3.68 0.00 N	38.97 3.58 0.00 N	39.26 3.56 0.00 N	55.68 5.41 0.00 N	55.09 5.60 0.00 N	124.15 4.19 -83.02 N	102.99 4.07 -62.80 N	54.24 4.08 -13.16 N	41.36 3.94 -0.95 N	54.24 5.42 0.00 N	48.49 4.71 0.00 N	41.65 3.83 0.00 N	40.28 3.20 0.00 N	39.14 2.52 0.00 N	
DANSKAMMER___DIESEL 23592	31.26 1.94 0.00 N	31.13 1.69 0.00 N	29.29 1.49 0.00 N	21.50 0.94 0.00 N	30.59 1.47 0.00 N	26.80 1.47 0.00 N	34.78 2.04 0.00 N	37.55 2.68 0.00 N	41.86 3.22 -0.28 N	45.66 3.24 -5.05 N	44.48 3.68 0.00 N	38.97 3.58 0.00 N	39.26 3.56 0.00 N	55.68 5.41 0.00 N	55.09 5.60 0.00 N	124.15 4.19 -83.02 N	102.99 4.07 -62.80 N	54.24 4.08 -13.16 N	41.36 3.94 -0.95 N	54.24 5.42 0.00 N	48.49 4.71 0.00 N	41.65 3.83 0.00 N	40.28 3.20 0.00 N	39.14 2.52 0.00 N	
DASHVILLE___HYD 23610	30.71 1.38 0.00 N	30.69 1.25 0.00 N	28.89 1.09 0.00 N	21.20 0.64 0.00 N	30.13 1.02 0.00 N	26.37 1.05 0.00 N	34.24 1.50 0.00 N	36.85 1.98 0.00 N	40.88 2.27 -0.25 N	44.40 2.39 -4.64 N	43.59 2.79 0.00 N	38.11 2.71 0.00 N	38.34 2.64 0.00 N	54.33 4.06 0.00 N	53.53 4.04 0.00 N	123.53 2.99 -83.60 N	102.24 2.89 -63.24 N	53.16 2.90 -13.25 N	40.20 2.78 -0.95 N	52.63 3.80 0.00 N	47.08 3.30 0.00 N	40.50 2.68 0.00 N	39.24 2.16 0.00 N	38.17 1.56 0.00 N	
DELAWARE___LFGE 323621	30.05 0.72 0.00 N	30.09 0.65 0.00 N	28.42 0.63 0.00 N	20.94 0.39 0.00 N	29.74 0.62 0.00 N	25.95 0.63 0.00 N	33.66 0.92 0.00 N	36.19 1.33 0.00 N	39.90 1.52 -0.01 N	38.98 1.38 -0.22 N	42.53 1.73 0.00 N	37.09 1.69 0.00 N	37.36 1.67 0.00 N	52.78 2.52 0.00 N	52.06 2.56 0.00 N	63.15 1.90 -24.30 N	56.64 1.82 -18.70 N	42.69 1.77 -3.92 N	38.49 1.74 -0.28 N	51.23 2.41 0.00 N	45.91 2.12 0.00 N	39.51 1.68 0.00 N	38.47 1.39 0.00 N	37.64 1.02 0.00 N	
DOGLEVILLE___HYD 23807	29.84 0.51 0.00 N	29.92 0.48 0.00 N	28.39 0.59 0.00 N	20.80 0.25 0.00 N	29.51 0.39 0.00 N	25.97 0.65 0.00 N	33.30 0.56 0.00 N	35.67 0.80 0.00 N	39.51 1.15 0.00 N	38.68 1.30 0.00 N	42.70 1.90 0.00 N	37.33 1.94 0.00 N	37.53 1.84 0.00 N	53.17 2.90 0.00 N	52.43 2.94 0.00 N	39.25 2.31 0.00 N	38.53 2.41 0.00 N	39.41 2.41 0.00 N	38.84 2.37 0.00 N	52.27 3.45 0.00 N	46.73 2.94 0.00 N	40.14 2.32 0.00 N	38.96 1.88 0.00 N	37.83 1.21 0.00 N	
DUNKIRK___1 23563	28.11 -1.21 0.00 N	28.05 -1.40 0.00 N	26.80 -1.00 0.00 N	19.78 -0.77 0.00 N	28.12 -0.99 0.00 N	24.44 -0.89 0.00 N	31.56 -1.18 0.00 N	34.21 -0.66 0.00 N	37.37 -1.00 0.00 N	35.83 -1.54 0.00 N	39.12 -1.68 0.00 N	34.06 -1.34 0.00 N	34.30 -1.40 0.00 N	47.86 -2.41 0.00 N	46.96 -2.54 0.00 N	44.05 -2.10 -9.20 N	40.90 -2.21 -6.99 N	36.05 -2.42 -1.47 N	34.61 -1.97 -0.11 N	45.68 -3.14 0.00 N	41.24 -2.55 0.00 N	35.80 -2.03 0.00 N	35.41 -1.67 0.00 N	34.56 -2.06 0.00 N	
DUNKIRK___2 23564	28.11 -1.21 0.00 N	28.05 -1.40 0.00 N	26.80 -1.00 0.00 N	19.78 -0.77 0.00 N	28.12 -0.99 0.00 N	24.44 -0.89 0.00 N	31.56 -1.18 0.00 N	34.21 -0.66 0.00 N	37.37 -1.00 0.00 N	35.83 -1.54 0.00 N	39.12 -1.68 0.00 N	34.06 -1.34 0.00 N	34.30 -1.40 0.00 N	47.86 -2.41 0.00 N	46.96 -2.54 0.00 N	44.05 -2.10 -9.20 N	40.90 -2.21 -6.99 N	36.05 -2.42 -1.47 N	34.61 -1.97 -0.11 N	45.68 -3.14 0.00 N	41.24 -2.55 0.00 N	35.80 -2.03 0.00 N	35.41 -1.67 0.00 N	34.56 -2.06 0.00 N	
DUNKIRK___3 23565	28.11 -1.21 0.00 N	28.05 -1.40 0.00 N	26.80 -1.00 0.00 N	19.78 -0.77 0.00 N	28.11 -1.00 0.00 N	24.44 -0.89 0.00 N	31.54 -1.20 0.00 N	34.14 -0.73 0.00 N	37.27 -1.09 0.00 N	35.76 -1.62 0.00 N	39.02 -1.78 0.00 N	33.99 -1.40 0.00 N	34.23 -1.47 0.00 N	47.73 -2.54 0.00 N	46.88 -2.61 0.00 N	43.98 -2.16 -9.19 N	40.84 -2.26 -6.98 N	36.00 -2.47 -1.46 N	34.55 -2.03 -0.10 N	45.61 -3.21 0.00 N	41.21 -2.58 0.00 N	35.78 -2.04 0.00 N	35.37 -1.72 0.00 N	34.53 -2.08 0.00 N	
DUNKIRK___4 23566	28.11 -1.21 0.00 N	28.05 -1.40 0.00 N	26.80 -1.00 0.00 N	19.78 -0.77 0.00 N	28.11 -1.00 0.00 N	24.44 -0.89 0.00 N	31.54 -1.20 0.00 N	34.14 -0.73 0.00 N	37.27 -1.09 0.00 N	35.76 -1.62 0.00 N	39.02 -1.78 0.00 N	33.99 -1.40 0.00 N	34.23 -1.47 0.00 N	47.73 -2.54 0.00 N	46.88 -2.61 0.00 N	43.98 -2.16 -9.19 N	40.84 -2.26 -6.98 N	36.00 -2.47 -1.46 N	34.55 -2.03 -0.10 N	45.61 -3.21 0.00 N	41.21 -2.58 0.00 N	35.78 -2.04 0.00 N	35.37 -1.72 0.00 N	34.53 -2.08 0.00 N	
EAST HAMPTON___GT 23717	56.93 4.90 -22.70 N	33.88 4.44 0.00 N	31.95 4.15 0.00 N	23.47 2.91 0.00 N	33.43 4.31 0.00 N	29.27 3.95 0.00 N	37.60 4.85 0.00 N	40.48 5.61 0.00 N	45.19 6.51 -0.32 N	49.21 5.98 -5.85 N	48.20 7.40 0.00 N	45.36 7.45 -2.52 N	44.11 7.62 -0.79 N	61.81 11.54 0.00 N	61.62 12.13 0.00 N	140.71 8.91 -94.85 N	138.17 8.98 -93.07 N	189.39 8.98 -143.40 N	60.14 8.60 -15.07 N	61.08 11.87 -0.39 N	77.30 10.23 -23.28 N	64.67 8.18 -18.67 N	43.66 6.58 0.00 N	42.06 5.45 0.00 N	
EAST RIVER___6 23660	31.36 2.04 0.00 N	31.18 1.74 0.00 N	29.33 1.53 0.00 N	21.52 0.96 0.00 N	30.64 1.52 0.00 N	26.82 1.50 0.00 N	34.80 2.06 0.00 N	37.65 2.79 0.00 N	42.08 3.40 -0.32 N	46.63 3.41 -5.85 N	44.74 3.94 0.00 N	39.24 3.84 0.00 N	39.49 3.80 0.00 N	56.07 5.80 0.00 N	55.59 6.10 0.00 N	136.35 4.58 -94.82 N	112.29 4.44 -71.73 N	56.51 4.47 -15.03 N	41.84 4.28 -1.08 N	54.63 5.81 0.00 N	48.81 5.02 0.00 N	41.91 4.09 0.00 N	40.50 3.42 0.00 N	39.28 2.67 0.00 N	
EAST RIVER___7 23524	31.36 2.04 0.00 N	31.18 1.74 0.00 N	29.33 1.53 0.00 N	21.52 0.96 0.00 N	30.64 1.52 0.00 N	26.82 1.50 0.00 N	34.80 2.06 0.00 N	37.65 2.79 0.00 N	42.08 3.40 -0.32 N	46.63 3.41 -5.85 N	44.74 3.94 0.00 N	39.24 3.84 0.00 N	39.49 3.80 0.00 N	56.07 5.80 0.00 N	55.59 6.10 0.00 N	136.35 4.58 -94.82 N	112.29 4.44 -71.73 N	56.51 4.47 -15.03 N	41.84 4.28 -1.08 N	54.63 5.81 0.00 N	48.81 5.02 0.00 N	41.91 4.09 0.00 N	40.50 3.42 0.00 N	39.28 2.67 0.00 N	
EAST_HAMPTON___DIESEL 23722	56.93 4.90 -22.70 N	33.88 4.44 0.00 N	31.95 4.15 0.00 N	23.47 2.91 0.00 N	33.43 4.31 0.00 N	29.27 3.95 0.00 N	37.60 4.85 0.00 N	40.48 5.61 0.00 N	45.19 6.51 -0.32 N	49.21 5.98 -5.85 N	48.20 7.40 0.00 N	45.36 7.45 -2.52 N	44.11 7.62 -0.79 N	61.81 11.54 0.00 N	61.62 12.13 0.00 N	140.71 8.91 -94.85 N	138.17 8.98 -93.07 N	189.39 8.98 -143.40 N	60.14 8.60 -15.07 N	61.08 11.87 -0.39 N	77.30 10.23 -23.28 N	64.67 8.18 -18.67 N	43.66 6.58 0.00 N	42.06 5.45 0.00 N	
EAST_RIVER___1	31.39	31.22	29.36	21.54	30.66	26.84	34.83	37.68	42.11	46.65	44.76	39.25	39.51	56.07	55.59	136.35	112.28	56.48	41.81	54.60	48.81	41.91	40.51	39.30	

323558	2.07 0.00 N	1.78 0.00 N	1.57 0.00 N	0.99 0.00 N	1.55 0.00 N	1.52 0.00 N	2.09 0.00 N	2.81 0.00 N	3.43 -0.32 N	3.43 -5.85 N	3.96 0.00 N	3.86 0.00 N	3.82 0.00 N	5.80 0.00 N	6.10 0.00 N	4.58 -94.82 N	4.42 -71.73 N	4.44 -15.03 N	4.26 -1.08 N	5.78 0.00 N	5.02 0.00 N	4.09 0.00 N	3.43 0.00 N	2.68 0.00 N
EAST_RIVER___2 323559	31.36 2.04 0.00 N	31.18 1.74 0.00 N	29.33 1.53 0.00 N	21.52 0.96 0.00 N	30.64 1.52 0.00 N	26.82 1.50 0.00 N	34.80 2.06 0.00 N	37.65 2.79 0.00 N	42.08 3.40 -0.32 N	46.63 3.41 -5.85 N	44.74 3.94 0.00 N	39.24 3.84 0.00 N	39.49 3.80 0.00 N	56.07 5.80 0.00 N	55.59 6.10 0.00 N	136.35 4.58 -94.82 N	112.29 4.44 -71.73 N	56.51 4.47 -15.03 N	41.84 4.28 -1.08 N	54.63 5.81 0.00 N	48.81 5.02 0.00 N	41.91 4.09 0.00 N	40.50 3.42 0.00 N	39.28 2.67 0.00 N
EAST___DELAWARE_HYD 23607	30.62 1.29 0.00 N	30.51 1.07 0.00 N	28.72 0.92 0.00 N	21.12 0.56 0.00 N	30.02 0.90 0.00 N	26.22 0.89 0.00 N	34.04 1.30 0.00 N	36.65 1.78 0.00 N	40.69 2.13 -0.19 N	42.83 1.95 -3.50 N	43.35 2.55 0.00 N	37.90 2.50 0.00 N	38.22 2.52 0.00 N	54.04 3.77 0.00 N	53.29 3.79 0.00 N	111.11 2.82 -71.34 N	92.81 2.72 -53.98 N	51.02 2.70 -11.31 N	39.92 2.64 -0.81 N	52.50 3.68 0.00 N	47.06 3.27 0.00 N	40.46 2.64 0.00 N	39.26 2.18 0.00 N	38.22 1.61 0.00 N
ELEC_TRO_TEK 24086	54.33 2.31 -22.70 N	31.48 2.04 0.00 N	29.64 1.85 0.00 N	21.74 1.19 0.00 N	30.99 1.87 0.00 N	27.03 1.71 0.00 N	35.05 2.30 0.00 N	37.85 2.98 0.00 N	42.16 3.47 -0.32 N	46.52 3.29 -5.85 N	44.81 4.01 0.00 N	50.01 4.02 -10.58 N	43.76 3.93 -4.13 N	56.28 6.01 0.00 N	55.82 6.33 0.00 N	136.39 4.60 -94.85 N	133.77 4.58 -93.07 N	185.01 4.60 -143.40 N	56.19 4.46 -15.26 N	55.71 6.16 -0.72 N	72.37 5.30 -23.28 N	60.82 4.33 -18.67 N	40.67 3.58 0.00 N	39.51 2.89 0.00 N
ELLENBURG_WT_PWR 323604	29.37 0.05 0.00 N	29.65 0.21 0.00 N	27.98 0.18 0.00 N	20.77 0.21 0.00 N	29.33 0.21 0.00 N	25.44 0.12 0.00 N	32.88 0.14 0.00 N	34.90 0.03 0.00 N	38.32 -0.04 0.00 N	37.43 0.05 0.00 N	40.78 -0.02 0.00 N	35.10 -0.30 0.00 N	35.37 -0.33 0.00 N	49.74 -0.54 0.00 N	48.63 -0.86 0.00 N	36.28 -0.67 0.00 N	35.53 -0.59 0.00 N	36.38 -0.63 0.00 N	35.83 -0.65 0.00 N	47.79 -1.03 0.00 N	42.86 -0.93 0.00 N	37.41 -0.41 0.00 N	36.95 -0.14 0.00 N	36.89 0.28 0.00 N
EMPIRE_CC_1 323656	29.57 0.24 0.00 N	30.03 0.59 0.00 N	28.30 0.50 0.00 N	20.79 0.23 0.00 N	29.46 0.34 0.00 N	25.71 0.39 0.00 N	33.09 0.35 0.00 N	35.42 0.55 0.00 N	39.10 0.73 0.00 N	38.10 0.73 0.00 N	41.45 0.65 0.00 N	36.23 0.83 0.00 N	36.52 0.82 0.00 N	51.65 1.38 0.00 N	50.91 1.41 0.00 N	18.44 1.17 19.67 N	22.33 1.13 14.92 N	34.97 1.09 3.12 N	37.24 0.99 0.22 N	50.44 1.62 0.00 N	45.04 1.26 0.00 N	38.93 1.11 0.00 N	37.81 0.73 0.00 N	37.03 0.42 0.00 N
EMPIRE_CC_2 323658	29.57 0.24 0.00 N	30.03 0.59 0.00 N	28.30 0.50 0.00 N	20.79 0.23 0.00 N	29.46 0.34 0.00 N	25.71 0.39 0.00 N	33.09 0.35 0.00 N	35.42 0.55 0.00 N	39.10 0.73 0.00 N	38.10 0.73 0.00 N	41.45 0.65 0.00 N	36.23 0.83 0.00 N	36.52 0.82 0.00 N	51.65 1.38 0.00 N	50.91 1.41 0.00 N	18.44 1.17 19.67 N	22.33 1.13 14.92 N	34.97 1.09 3.12 N	37.24 0.99 0.22 N	50.44 1.62 0.00 N	45.04 1.26 0.00 N	38.93 1.11 0.00 N	37.81 0.73 0.00 N	37.03 0.42 0.00 N
E_CANADA_CAP_HY 24051	29.71 0.39 0.00 N	30.10 0.66 0.00 N	28.50 0.70 0.00 N	21.10 0.54 0.00 N	30.00 0.88 0.00 N	26.03 0.70 0.00 N	34.02 1.28 0.00 N	37.21 2.34 0.00 N	40.40 2.03 -0.02 N	39.03 1.38 -0.28 N	42.87 2.07 0.00 N	37.09 1.69 0.00 N	37.20 1.51 0.00 N	52.74 2.46 0.00 N	51.77 2.27 0.00 N	40.26 1.68 -1.64 N	41.30 1.71 -3.47 N	39.28 1.55 -0.73 N	37.96 1.44 -0.05 N	50.82 2.00 0.00 N	45.71 1.93 0.00 N	39.26 1.44 0.00 N	38.47 1.39 0.00 N	38.03 1.42 0.00 N
E_CANADA_MHWK_HY 24050	29.84 0.51 0.00 N	29.92 0.48 0.00 N	28.39 0.59 0.00 N	20.80 0.25 0.00 N	29.51 0.39 0.00 N	25.97 0.65 0.00 N	33.30 0.56 0.00 N	35.67 0.80 0.00 N	39.51 1.15 0.00 N	38.68 1.30 0.00 N	42.70 1.90 0.00 N	37.33 1.94 0.00 N	37.53 1.84 0.00 N	53.17 2.90 0.00 N	52.43 2.94 0.00 N	39.25 2.31 0.00 N	38.53 2.41 0.00 N	39.41 2.41 0.00 N	38.84 2.37 0.00 N	52.27 3.45 0.00 N	46.73 2.94 0.00 N	40.14 2.32 0.00 N	38.96 1.88 0.00 N	37.83 1.21 0.00 N
E_FISHKILL___LBMP 23776	31.02 1.69 0.00 N	30.87 1.43 0.00 N	29.06 1.26 0.00 N	21.33 0.77 0.00 N	30.33 1.21 0.00 N	26.55 1.23 0.00 N	34.41 1.67 0.00 N	37.11 2.24 0.00 N	41.42 2.73 -0.33 N	46.07 2.73 -5.96 N	43.92 3.12 0.00 N	38.48 3.08 0.00 N	38.73 3.03 0.00 N	54.91 4.64 0.00 N	54.31 4.82 0.00 N	137.68 3.61 -97.12 N	113.10 3.51 -73.47 N	55.93 3.52 -15.39 N	40.98 3.40 -1.11 N	53.52 4.69 0.00 N	47.83 4.05 0.00 N	41.12 3.30 0.00 N	39.81 2.73 0.00 N	38.72 2.11 0.00 N
FAR ROCKAWAY___4 23548	54.47 2.45 -22.70 N	31.73 2.30 0.00 N	29.93 2.13 0.00 N	21.95 1.39 0.00 N	31.54 2.42 0.00 N	27.48 2.15 0.00 N	35.56 2.80 -0.01 N	37.92 3.05 0.00 N	42.26 3.57 -0.32 N	46.53 3.30 -5.85 N	44.86 4.06 0.00 N	119.02 4.41 -79.21 N	72.74 4.54 -32.51 N	56.21 5.94 0.00 N	55.83 6.34 0.00 N	136.24 4.44 -94.85 N	133.67 4.47 -93.07 N	184.95 4.54 -143.40 N	57.89 4.52 -16.90 N	58.61 6.24 -3.54 N	72.45 5.38 -23.28 N	60.88 4.37 -18.68 N	40.78 3.69 0.00 N	39.82 3.20 -0.01 N
FARRAGUT___LBMP 323566	31.36 2.04 0.00 N	31.18 1.74 0.00 N	29.33 1.54 0.00 N	21.53 0.97 0.00 N	30.64 1.52 0.00 N	26.82 1.50 0.00 N	34.80 2.05 0.00 N	37.64 2.78 0.00 N	42.06 3.38 -0.32 N	46.60 3.37 -5.85 N	44.69 3.89 0.00 N	39.19 3.79 0.00 N	39.45 3.75 0.00 N	55.99 5.72 0.00 N	55.50 6.00 0.00 N	136.27 4.51 -94.82 N	112.22 4.37 -71.73 N	56.42 4.38 -15.03 N	41.76 4.21 -1.08 N	54.53 5.71 0.00 N	48.73 4.95 0.00 N	41.86 4.04 0.00 N	40.47 3.39 0.00 N	39.25 2.64 0.00 N
FENNER___WINDPWR 24204	29.58 0.25 0.00 N	29.61 0.17 0.00 N	27.99 0.19 0.00 N	20.68 0.12 0.00 N	29.27 0.16 0.00 N	25.60 0.28 0.00 N	33.17 0.43 0.00 N	35.41 0.54 0.00 N	39.12 0.76 0.00 N	38.09 0.72 0.00 N	41.55 0.75 0.00 N	36.25 0.85 0.00 N	36.58 0.88 0.00 N	51.39 1.12 0.00 N	50.63 1.13 0.00 N	41.58 0.89 -3.75 N	39.79 0.83 -2.84 N	38.42 0.82 -0.60 N	37.42 0.91 -0.04 N	50.00 1.18 0.00 N	44.90 1.12 0.00 N	38.65 0.83 0.00 N	37.78 0.70 0.00 N	37.07 0.45 0.00 N
FIBERTEK___ENERGY 23856	29.19 -0.14 0.00 N	29.26 -0.18 0.00 N	27.66 -0.13 0.00 N	20.41 -0.15 0.00 N	28.97 -0.14 0.00 N	25.28 -0.05 0.00 N	32.71 -0.03 0.00 N	34.92 0.06 0.00 N	38.37 0.01 0.00 N	37.22 -0.15 0.00 N	40.61 -0.19 0.00 N	35.40 0.00 0.00 N	35.72 0.03 0.00 N	50.15 -0.12 0.00 N	49.38 -0.11 0.00 N	42.16 0.01 -5.20 N	40.08 0.00 -3.95 N	37.82 -0.01 -0.83 N	36.62 0.09 -0.06 N	48.89 0.06 0.00 N	43.95 0.16 0.00 N	37.83 0.01 0.00 N	37.04 -0.05 0.00 N	36.42 -0.19 0.00 N

FITZPATRICK____ 23598	28.57 -0.75 0.00 N	28.65 -0.79 0.00 N	27.07 -0.72 0.00 N	20.00 -0.55 0.00 N	28.35 -0.76 0.00 N	24.68 -0.64 0.00 N	31.89 -0.85 0.00 N	34.01 -0.86 0.00 N	37.36 -1.01 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	48.00 -1.50 0.00 N	39.10 -1.04 -3.19 N	37.53 -1.01 -2.42 N	36.48 -1.03 -0.51 N	35.55 -0.96 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.80 -1.02 0.00 N	36.11 -0.97 0.00 N	35.61 -1.01 0.00 N
FORT ORANGE____ 23900	30.09 0.76 0.00 N	30.30 0.86 0.00 N	28.57 0.78 0.00 N	21.02 0.46 0.00 N	29.79 0.68 0.00 N	26.01 0.69 0.00 N	33.32 0.58 0.00 N	35.61 0.74 0.00 N	39.19 0.79 -0.04 N	38.93 0.80 -0.76 N	41.61 0.81 0.00 N	36.33 0.93 0.00 N	36.58 0.89 0.00 N	51.79 1.51 0.00 N	51.17 1.68 0.00 N	34.42 1.36 3.88 N	34.52 1.39 3.00 N	37.89 1.51 0.63 N	37.85 1.42 0.05 N	50.98 2.16 0.00 N	45.53 1.75 0.00 N	39.26 1.44 0.00 N	38.11 1.03 0.00 N	37.31 0.70 0.00 N
FORT_DRUM_COGEN 23780	29.16 -0.16 0.00 N	29.26 -0.19 0.00 N	27.52 -0.28 0.00 N	20.40 -0.16 0.00 N	28.98 -0.14 0.00 N	25.26 -0.06 0.00 N	33.02 0.27 0.00 N	35.33 0.47 0.00 N	38.92 0.56 0.00 N	37.91 0.53 0.00 N	41.36 0.56 0.00 N	35.94 0.54 0.00 N	36.21 0.51 0.00 N	50.93 0.66 0.00 N	50.08 0.59 0.00 N	37.45 0.50 0.00 N	36.57 0.45 0.00 N	37.63 0.62 0.00 N	37.00 0.53 0.00 N	49.57 0.75 0.00 N	44.72 0.94 0.00 N	38.46 0.64 0.00 N	37.58 0.50 0.00 N	36.92 0.30 0.00 N
FPL_FAR_ROCK_GT1 24212	54.47 2.45 -22.70 N	31.73 2.30 0.00 N	29.93 2.13 0.00 N	21.95 1.39 0.00 N	31.54 2.42 0.00 N	27.48 2.15 0.00 N	35.56 2.80 -0.01 N	37.92 3.05 0.00 N	42.26 3.57 -0.32 N	46.53 3.30 -5.85 N	44.86 4.06 0.00 N	119.02 4.41 -79.21 N	72.74 4.54 -32.51 N	56.21 5.94 0.00 N	55.83 6.34 0.00 N	136.24 4.44 -94.85 N	133.67 4.47 -93.07 N	184.95 4.54 -143.40 N	57.89 4.52 -16.90 N	58.61 6.24 -3.54 N	72.45 5.38 -23.28 N	60.88 4.37 -18.68 N	40.78 3.69 0.00 N	39.82 3.20 -0.01 N
FPL_FAR_ROCK_GT2 23815	54.47 2.45 -22.70 N	31.73 2.30 0.00 N	29.93 2.13 0.00 N	21.95 1.39 0.00 N	31.54 2.42 0.00 N	27.48 2.15 0.00 N	35.56 2.80 -0.01 N	37.92 3.05 0.00 N	42.26 3.57 -0.32 N	46.53 3.30 -5.85 N	44.86 4.06 0.00 N	119.02 4.41 -79.21 N	72.74 4.54 -32.51 N	56.21 5.94 0.00 N	55.83 6.34 0.00 N	136.24 4.44 -94.85 N	133.67 4.47 -93.07 N	184.95 4.54 -143.40 N	57.89 4.52 -16.90 N	58.61 6.24 -3.54 N	72.45 5.38 -23.28 N	60.88 4.37 -18.68 N	40.78 3.69 0.00 N	39.82 3.20 -0.01 N
FRANKLIN_FALL_HYD 24054	29.38 0.05 0.00 N	29.61 0.17 0.00 N	27.88 0.08 0.00 N	20.75 0.19 0.00 N	29.31 0.19 0.00 N	25.35 0.03 0.00 N	32.86 0.12 0.00 N	34.75 -0.12 0.00 N	38.23 -0.13 0.00 N	37.36 -0.02 0.00 N	40.67 -0.13 0.00 N	34.90 -0.50 0.00 N	35.19 -0.51 0.00 N	49.55 -0.72 0.00 N	48.50 -0.99 0.00 N	36.09 -0.86 0.00 N	35.33 -0.79 0.00 N	36.37 -0.64 0.00 N	35.78 -0.69 0.00 N	47.71 -1.12 0.00 N	42.88 -0.91 0.00 N	37.41 -0.41 0.00 N	36.96 -0.12 0.00 N	36.92 0.31 0.00 N
FREEPORT_EQUS_GT1 23764	54.67 2.65 -22.70 N	31.76 2.32 0.00 N	29.90 2.10 0.00 N	21.92 1.37 0.00 N	31.24 2.12 0.00 N	27.24 1.91 0.00 N	35.31 2.57 0.00 N	38.17 3.30 0.00 N	42.53 3.85 -0.32 N	46.81 3.58 -5.85 N	45.20 4.40 0.00 N	59.59 4.35 -19.84 N	47.72 4.07 -7.96 N	56.33 6.06 0.00 N	56.02 6.53 0.00 N	136.51 4.71 -94.85 N	134.01 4.81 -93.07 N	185.36 4.95 -143.40 N	56.65 4.70 -15.48 N	56.40 6.47 -1.11 N	72.75 5.68 -23.28 N	61.44 4.94 -18.67 N	41.17 4.09 0.00 N	40.00 3.38 0.00 N
FULTON COGEN____ 23766	28.85 -0.47 0.00 N	28.91 -0.52 0.00 N	27.32 -0.47 0.00 N	20.18 -0.38 0.00 N	28.62 -0.50 0.00 N	24.94 -0.39 0.00 N	32.29 -0.45 0.00 N	34.44 -0.43 0.00 N	37.87 -0.50 0.00 N	36.77 -0.60 0.00 N	40.10 -0.70 0.00 N	34.93 -0.48 0.00 N	35.23 -0.47 0.00 N	49.50 -0.77 0.00 N	48.76 -0.74 0.00 N	40.64 -0.44 -4.14 N	38.82 -0.44 -3.14 N	37.21 -0.46 -0.66 N	36.14 -0.38 -0.05 N	48.28 -0.54 0.00 N	43.41 -0.38 0.00 N	37.39 -0.43 0.00 N	36.62 -0.47 0.00 N	36.03 -0.59 0.00 N
FULTON____LFGE 323630	31.75 2.43 0.00 N	32.04 2.60 0.00 N	30.16 2.37 0.00 N	22.25 1.70 0.00 N	31.69 2.57 0.00 N	27.74 2.42 0.00 N	36.56 3.81 0.00 N	40.04 5.17 0.00 N	43.56 5.18 -0.02 N	42.02 4.36 -0.29 N	46.14 5.34 0.00 N	40.11 4.71 0.00 N	40.25 4.55 0.00 N	57.01 6.74 0.00 N	55.89 6.40 0.00 N	40.65 4.90 1.20 N	44.49 4.90 -3.47 N	42.03 4.29 -0.73 N	40.62 4.10 -0.05 N	54.57 5.75 0.00 N	49.21 5.43 0.00 N	42.01 4.19 0.00 N	40.91 3.83 0.00 N	40.03 3.41 0.00 N
Freeport____CT2 23818	54.67 2.65 -22.70 N	31.76 2.32 0.00 N	29.90 2.10 0.00 N	21.92 1.37 0.00 N	31.24 2.12 0.00 N	27.24 1.91 0.00 N	35.31 2.57 0.00 N	38.17 3.30 0.00 N	42.53 3.85 -0.32 N	46.81 3.58 -5.85 N	45.20 4.40 0.00 N	59.59 4.35 -19.84 N	47.72 4.07 -7.96 N	56.33 6.06 0.00 N	56.02 6.53 0.00 N	136.51 4.71 -94.85 N	134.01 4.81 -93.07 N	185.36 4.95 -143.40 N	56.65 4.70 -15.48 N	56.40 6.47 -1.11 N	72.75 5.68 -23.28 N	61.44 4.94 -18.67 N	41.17 4.09 0.00 N	40.00 3.38 0.00 N
G.F.CEMENT____DRP 24184	29.40 0.08 0.00 N	29.84 0.39 0.00 N	28.05 0.25 0.00 N	20.54 -0.01 0.00 N	29.11 -0.01 0.00 N	25.71 0.39 0.00 N	33.36 0.62 0.00 N	35.89 1.02 0.00 N	39.75 1.35 -0.04 N	39.45 1.38 -0.69 N	42.22 1.42 0.00 N	36.96 1.56 0.00 N	37.17 1.48 0.00 N	52.55 2.28 0.00 N	51.74 2.24 0.00 N	33.91 1.74 4.77 N	34.06 1.64 3.70 N	37.91 1.68 0.78 N	38.12 1.70 0.06 N	51.70 2.88 0.00 N	46.08 2.29 0.00 N	39.67 1.84 0.00 N	38.31 1.23 0.00 N	37.36 0.74 0.00 N
GARDENVILLE____LBMP 24039	28.35 -0.98 0.00 N	28.24 -1.20 0.00 N	26.94 -0.85 0.00 N	19.97 -0.59 0.00 N	28.27 -0.85 0.00 N	24.62 -0.70 0.00 N	31.71 -1.04 0.00 N	34.04 -0.83 0.00 N	37.11 -1.25 0.00 N	35.70 -1.68 0.00 N	38.84 -1.96 0.00 N	33.89 -1.51 0.00 N	34.05 -1.65 0.00 N	47.19 -3.08 0.00 N	46.41 -3.08 0.00 N	42.76 -2.54 -8.36 N	39.91 -2.56 -6.35 N	35.73 -2.61 -1.33 N	34.39 -2.18 -0.10 N	45.18 -3.64 0.00 N	41.08 -2.71 0.00 N	35.78 -2.04 0.00 N	35.34 -1.74 0.00 N	34.66 -1.95 0.00 N
GENERAL____MILLS 23808	28.39 -0.94 0.00 N	28.28 -1.16 0.00 N	26.97 -0.82 0.00 N	19.99 -0.56 0.00 N	28.30 -0.82 0.00 N	24.65 -0.67 0.00 N	31.75 -0.99 0.00 N	34.07 -0.79 0.00 N	37.15 -1.22 0.00 N	35.74 -1.63 0.00 N	38.88 -1.92 0.00 N	33.93 -1.47 0.00 N	34.09 -1.61 0.00 N	47.25 -3.02 0.00 N	46.47 -3.02 0.00 N	42.92 -2.50 -8.48 N	40.04 -2.51 -6.44 N	35.81 -2.55 -1.35 N	34.45 -2.12 -0.10 N	45.24 -3.59 0.00 N	41.16 -2.63 0.00 N	35.85 -1.98 0.00 N	35.41 -1.68 0.00 N	34.72 -1.90 0.00 N
GE_PLASTICS____DRP 24183	29.96 0.63 0.00 N	30.11 0.67 0.00 N	28.40 0.61 0.00 N	20.90 0.34 0.00 N	29.63 0.51 0.00 N	25.88 0.56 0.00 N	33.24 0.50 0.00 N	35.56 0.69 0.00 N	39.12 0.75 -0.01 N	38.23 0.68 -0.18 N	41.44 0.64 0.00 N	36.19 0.79 0.00 N	36.45 0.76 0.00 N	51.56 1.28 0.00 N	50.88 1.39 0.00 N	22.69 1.11 15.36 N	25.55 1.11 11.68 N	35.62 1.06 2.45 N	37.29 0.99 0.18 N	50.33 1.51 0.00 N	45.01 1.22 0.00 N	38.89 1.07 0.00 N	37.89 0.80 0.00 N	37.10 0.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	30.05 0.72 0.00 N	30.11 0.67 0.00 N	28.39 0.59 0.00 N	20.89 0.34 0.00 N	29.64 0.53 0.00 N	25.91 0.58 0.00 N	33.48 0.73 0.00 N	35.90 1.04 0.00 N	39.57 1.26 0.06 N	37.60 1.23 1.00 N	42.19 1.39 0.00 N	36.86 1.46 0.00 N	37.12 1.43 0.00 N	52.47 2.19 0.00 N	51.79 2.30 0.00 N	75.95 1.73 -37.27 N	66.00 1.68 -28.21 N	44.58 1.66 -5.91 N	38.50 1.60 -0.42 N	51.10 2.27 0.00 N	45.73 1.94 0.00 N	39.40 1.57 0.00 N	38.32 1.24 0.00 N	37.50 0.88 0.00 N	
GILBOA___2 23757	30.05 0.72 0.00 N	30.11 0.67 0.00 N	28.39 0.59 0.00 N	20.89 0.34 0.00 N	29.64 0.53 0.00 N	25.91 0.58 0.00 N	33.48 0.73 0.00 N	35.90 1.04 0.00 N	39.57 1.26 0.06 N	37.60 1.23 1.00 N	42.19 1.39 0.00 N	36.86 1.46 0.00 N	37.12 1.43 0.00 N	52.47 2.19 0.00 N	51.79 2.30 0.00 N	75.95 1.73 -37.27 N	66.00 1.68 -28.21 N	44.58 1.66 -5.91 N	38.50 1.60 -0.42 N	51.10 2.27 0.00 N	45.73 1.94 0.00 N	39.40 1.57 0.00 N	38.32 1.24 0.00 N	37.50 0.88 0.00 N	
GILBOA___3 23758	30.05 0.72 0.00 N	30.11 0.67 0.00 N	28.39 0.59 0.00 N	20.89 0.34 0.00 N	29.64 0.53 0.00 N	25.91 0.58 0.00 N	33.48 0.73 0.00 N	35.90 1.04 0.00 N	39.57 1.26 0.06 N	37.60 1.23 1.00 N	42.19 1.39 0.00 N	36.86 1.46 0.00 N	37.12 1.43 0.00 N	52.47 2.19 0.00 N	51.79 2.30 0.00 N	75.95 1.73 -37.27 N	66.00 1.68 -28.21 N	44.58 1.66 -5.91 N	38.50 1.60 -0.42 N	51.10 2.27 0.00 N	45.73 1.94 0.00 N	39.40 1.57 0.00 N	38.32 1.24 0.00 N	37.50 0.88 0.00 N	
GILBOA___4 23759	30.05 0.72 0.00 N	30.11 0.67 0.00 N	28.39 0.59 0.00 N	20.89 0.34 0.00 N	29.64 0.53 0.00 N	25.91 0.58 0.00 N	33.48 0.73 0.00 N	35.90 1.04 0.00 N	39.57 1.26 0.06 N	37.60 1.23 1.00 N	42.19 1.39 0.00 N	36.86 1.46 0.00 N	37.12 1.43 0.00 N	52.47 2.19 0.00 N	51.79 2.30 0.00 N	75.95 1.73 -37.27 N	66.00 1.68 -28.21 N	44.58 1.66 -5.91 N	38.50 1.60 -0.42 N	51.10 2.27 0.00 N	45.73 1.94 0.00 N	39.40 1.57 0.00 N	38.32 1.24 0.00 N	37.50 0.88 0.00 N	
GILBOA____ 23599	30.05 0.72 0.00 N	30.11 0.67 0.00 N	28.39 0.59 0.00 N	20.89 0.34 0.00 N	29.64 0.53 0.00 N	25.91 0.58 0.00 N	33.48 0.73 0.00 N	35.90 1.04 0.00 N	39.57 1.26 0.06 N	37.60 1.23 1.00 N	42.19 1.39 0.00 N	36.86 1.46 0.00 N	37.12 1.43 0.00 N	52.47 2.19 0.00 N	51.79 2.30 0.00 N	75.95 1.73 -37.27 N	66.00 1.68 -28.21 N	44.58 1.66 -5.91 N	38.50 1.60 -0.42 N	51.10 2.27 0.00 N	45.73 1.94 0.00 N	39.40 1.57 0.00 N	38.32 1.24 0.00 N	37.50 0.88 0.00 N	
GINNA____ 23603	27.85 -1.47 0.00 N	27.81 -1.63 0.00 N	26.37 -1.43 0.00 N	19.53 -1.03 0.00 N	27.66 -1.46 0.00 N	24.19 -1.14 0.00 N	31.32 -1.42 0.00 N	33.44 -1.43 0.00 N	36.45 -1.91 0.00 N	35.29 -2.09 0.00 N	38.48 -2.32 0.00 N	33.64 -1.76 0.00 N	33.92 -1.78 0.00 N	47.27 -3.00 0.00 N	46.50 -2.99 0.00 N	40.72 -2.29 -6.07 N	38.43 -2.30 -4.61 N	35.64 -2.33 -0.97 N	34.48 -2.07 -0.07 N	45.67 -3.15 0.00 N	41.40 -2.39 0.00 N	35.70 -2.13 0.00 N	34.97 -2.11 0.00 N	34.35 -2.26 0.00 N	
GLEN PARK____ 23778	29.20 -0.12 0.00 N	29.28 -0.16 0.00 N	27.54 -0.25 0.00 N	20.41 -0.14 0.00 N	28.99 -0.13 0.00 N	25.29 -0.03 0.00 N	33.08 0.33 0.00 N	35.42 0.55 0.00 N	39.04 0.67 0.00 N	38.02 0.65 0.00 N	41.50 0.70 0.00 N	36.06 0.66 0.00 N	36.34 0.65 0.00 N	51.13 0.86 0.00 N	50.28 0.78 0.00 N	37.60 0.66 0.00 N	36.73 0.60 0.00 N	37.78 0.77 0.00 N	37.15 0.68 0.00 N	49.79 0.97 0.00 N	44.92 1.13 0.00 N	38.62 0.80 0.00 N	37.70 0.62 0.00 N	36.99 0.38 0.00 N	
GLENWOOD_IC_1_G5 23712	54.31 2.28 -22.70 N	31.43 2.00 0.00 N	29.58 1.78 0.00 N	21.69 1.14 0.00 N	30.89 1.77 0.00 N	27.01 1.69 0.00 N	35.06 2.32 0.00 N	37.91 3.04 0.00 N	42.34 3.66 -0.32 N	46.82 3.59 -5.85 N	45.04 4.25 0.00 N	53.27 4.10 -13.77 N	44.91 3.77 -5.45 N	55.89 5.61 0.00 N	55.41 5.92 0.00 N	136.18 4.38 -94.85 N	133.48 4.28 -93.07 N	184.70 4.29 -143.40 N	56.00 4.19 -15.33 N	55.38 5.70 -0.85 N	72.01 4.94 -23.28 N	60.77 4.28 -18.67 N	40.72 3.63 0.00 N	39.49 2.87 0.00 N	
GLENWOOD_IC_2_G1 23688	54.22 2.19 -22.70 N	31.34 1.90 0.00 N	29.50 1.70 0.00 N	21.64 1.09 0.00 N	30.82 1.70 0.00 N	26.94 1.62 0.00 N	34.94 2.19 0.00 N	37.74 2.88 0.00 N	42.13 3.45 -0.32 N	46.60 3.37 -5.85 N	44.79 3.99 0.00 N	47.19 3.91 -7.88 N	42.52 3.81 -3.01 N	56.02 5.75 0.00 N	55.53 6.03 0.00 N	136.27 4.47 -94.85 N	133.58 4.39 -93.07 N	184.82 4.41 -143.40 N	55.94 4.27 -15.20 N	55.28 5.84 -0.61 N	72.12 5.05 -23.28 N	60.65 4.15 -18.67 N	40.56 3.48 0.00 N	39.38 2.77 0.00 N	
GLENWOOD_IC_3_G1 23689	54.22 2.19 -22.70 N	31.34 1.90 0.00 N	29.50 1.70 0.00 N	21.64 1.09 0.00 N	30.82 1.70 0.00 N	26.94 1.62 0.00 N	34.94 2.19 0.00 N	37.74 2.88 0.00 N	42.13 3.45 -0.32 N	46.60 3.37 -5.85 N	44.79 3.99 0.00 N	47.19 3.91 -7.88 N	42.52 3.81 -3.01 N	56.02 5.75 0.00 N	55.53 6.03 0.00 N	136.27 4.47 -94.85 N	133.58 4.39 -93.07 N	184.82 4.41 -143.40 N	55.94 4.27 -15.20 N	55.28 5.84 -0.61 N	72.12 5.05 -23.28 N	60.65 4.15 -18.67 N	40.56 3.48 0.00 N	39.38 2.77 0.00 N	
GLENWOOD____4 23550	54.31 2.28 -22.70 N	31.43 2.00 0.00 N	29.58 1.78 0.00 N	21.69 1.14 0.00 N	30.89 1.77 0.00 N	27.01 1.69 0.00 N	35.06 2.32 0.00 N	37.91 3.04 0.00 N	42.34 3.66 -0.32 N	46.82 3.59 -5.85 N	45.04 4.25 0.00 N	53.27 4.10 -13.77 N	44.99 3.85 -5.45 N	56.00 5.73 0.00 N	55.53 6.04 0.00 N	136.27 4.47 -94.85 N	133.56 4.36 -93.07 N	184.78 4.37 -143.40 N	56.07 4.27 -15.33 N	55.49 5.82 -0.85 N	72.10 5.03 -23.28 N	60.77 4.28 -18.67 N	40.71 3.63 0.00 N	39.49 2.87 0.00 N	
GLENWOOD____5 23614	54.31 2.28 -22.70 N	31.43 2.00 0.00 N	29.58 1.78 0.00 N	21.69 1.14 0.00 N	30.89 1.77 0.00 N	27.01 1.69 0.00 N	35.06 2.32 0.00 N	37.91 3.04 0.00 N	42.34 3.66 -0.32 N	46.82 3.59 -5.85 N	45.04 4.25 0.00 N	53.27 4.10 -13.77 N	44.99 3.85 -5.45 N	56.00 5.73 0.00 N	55.53 6.04 0.00 N	136.27 4.47 -94.85 N	133.56 4.36 -93.07 N	184.78 4.37 -143.40 N	56.07 4.27 -15.33 N	55.49 5.82 -0.85 N	72.10 5.03 -23.28 N	60.77 4.28 -18.67 N	40.71 3.63 0.00 N	39.49 2.87 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	57.42 5.39 -22.70 N	34.39 4.95 0.00 N	32.49 4.69 0.00 N	23.88 3.32 0.00 N	34.04 4.92 0.00 N	29.83 4.51 0.00 N	38.37 5.63 0.00 N	41.24 6.37 0.00 N	45.96 7.27 -0.32 N	49.90 6.68 -5.85 N	48.92 8.12 0.00 N	45.96 8.04 -2.52 N	44.69 8.20 -0.79 N	62.59 12.31 0.00 N	62.37 12.88 0.00 N	141.25 9.45 -94.85 N	138.68 9.49 -93.07 N	189.87 9.46 -143.40 N	60.62 9.08 -15.07 N	61.83 12.62 -0.39 N	77.98 10.91 -23.28 N	65.26 8.76 -18.67 N	44.23 7.14 0.00 N	42.61 6.00 0.00 N	
GOETHSLN____LBMP	31.26	31.07	29.23	21.45	30.52	26.71	34.65	37.50	41.91	46.44	44.53	40.34	39.48	55.77	55.14	136.15	112.08	56.26	41.62	54.34	48.59	42.82	42.62	42.43	

323567	1.93 0.00 N	1.63 0.00 N	1.43 0.00 N	0.89 0.00 N	1.40 0.00 N	1.39 0.00 N	1.91 0.00 N	2.64 0.00 N	3.23 -0.32 N	3.22 -5.85 N	3.73 0.00 N	3.65 -1.29 N	3.59 -0.19 N	5.50 0.00 N	5.84 0.19 N	4.38 -94.82 N	4.22 -71.73 N	4.23 -15.03 N	4.06 -1.08 N	5.51 0.00 N	4.80 0.00 N	3.94 -1.05 N	3.29 -2.26 N	2.51 -3.31 N
GOODYEAR_LAKE_HYD 323669	30.13 0.81 0.00 N	30.21 0.77 0.00 N	28.56 0.76 0.00 N	21.06 0.51 0.00 N	29.93 0.82 0.00 N	26.09 0.77 0.00 N	33.95 1.21 0.00 N	36.64 1.77 0.00 N	40.30 1.93 -0.01 N	39.34 1.73 -0.24 N	43.00 2.20 0.00 N	37.46 2.06 0.00 N	37.72 2.03 0.00 N	53.32 3.04 0.00 N	52.50 3.01 0.00 N	58.57 2.22 -19.41 N	53.77 2.13 -15.52 N	42.32 2.06 -3.25 N	38.74 2.03 -0.23 N	51.63 2.81 0.00 N	46.31 2.53 0.00 N	39.80 1.97 0.00 N	38.78 1.69 0.00 N	37.96 1.35 0.00 N
GOUDEY____7 23579	29.43 0.11 0.00 N	29.46 0.02 0.00 N	27.93 0.13 0.00 N	20.56 0.01 0.00 N	29.28 0.16 0.00 N	25.56 0.24 0.00 N	33.06 0.32 0.00 N	35.57 0.69 0.00 N	39.11 0.74 -0.01 N	38.06 0.53 -0.15 N	41.50 0.70 0.00 N	36.23 0.83 0.00 N	36.56 0.86 0.00 N	51.47 1.20 0.00 N	50.77 1.27 0.00 N	56.02 0.92 -18.15 N	50.73 0.81 -13.79 N	40.57 0.67 -2.89 N	37.48 0.79 -0.21 N	49.83 1.01 0.00 N	44.68 0.89 0.00 N	38.48 0.66 0.00 N	37.60 0.52 0.00 N	36.73 0.11 0.00 N
GOUDEY____8 23580	29.40 0.08 0.00 N	29.43 -0.01 0.00 N	27.90 0.11 0.00 N	20.54 -0.01 0.00 N	29.25 0.14 0.00 N	25.55 0.22 0.00 N	33.06 0.32 0.00 N	35.57 0.69 0.00 N	39.11 0.74 -0.01 N	38.06 0.53 -0.15 N	41.50 0.70 0.00 N	36.23 0.83 0.00 N	36.56 0.86 0.00 N	51.47 1.20 0.00 N	50.77 1.27 0.00 N	56.02 0.92 -18.15 N	50.73 0.81 -13.79 N	40.57 0.67 -2.89 N	37.48 0.79 -0.21 N	49.83 1.01 0.00 N	44.68 0.89 0.00 N	38.48 0.66 0.00 N	37.60 0.52 0.00 N	36.73 0.11 0.00 N
GOWANUS_GT1_1 24077	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_2 24078	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_3 24079	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_4 24080	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_5 24084	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_6 24111	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_7 24112	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT1_8 24113	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_1 24114	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_2 24115	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N

GOWANUS_GT2_3 24116	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_4 24117	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_5 24118	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_6 24119	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_7 24120	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT2_8 24121	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_1 24122	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_2 24123	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_3 24124	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_4 24125	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_5 24126	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_6 24127	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_7 24128	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
GOWANUS_GT3_8 24129	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_2 24131	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_3 24132	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_4 24133	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_5 24134	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_6 24135	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_7 24136	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GOWANUS_GT4_8 24137	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 0.00 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N	
GREENIDGE___3 23582	29.41 0.08 0.00 N	29.41 -0.03 0.00 N	27.91 0.11 0.00 N	20.55 0.00 0.00 N	29.18 0.06 0.00 N	25.45 0.13 0.00 N	33.05 0.30 0.00 N	35.64 0.77 0.00 N	39.11 0.75 0.00 N	37.85 0.48 0.00 N	41.41 0.61 0.00 N	36.22 0.82 0.00 N	36.56 0.86 0.00 N	51.15 0.88 0.00 N	50.37 0.87 0.00 N	47.55 0.61 -9.99 N	44.23 0.52 -7.59 N	39.00 0.40 -1.59 N	37.21 0.63 -0.11 N	49.48 0.66 0.00 N	44.57 0.79 0.00 N	38.35 0.52 0.00 N	37.48 0.40 0.00 N	36.56 -0.06 0.00 N	
GREENIDGE___4 23583	29.41 0.08 0.00 N	29.41 -0.03 0.00 N	27.91 0.11 0.00 N	20.55 0.00 0.00 N	29.18 0.06 0.00 N	25.45 0.13 0.00 N	33.05 0.30 0.00 N	35.64 0.77 0.00 N	39.11 0.75 0.00 N	37.85 0.48 0.00 N	41.41 0.61 0.00 N	36.22 0.82 0.00 N	36.56 0.86 0.00 N	51.15 0.88 0.00 N	50.37 0.87 0.00 N	47.55 0.61 -9.99 N	44.23 0.52 -7.59 N	39.00 0.40 -1.59 N	37.21 0.63 -0.11 N	49.48 0.66 0.00 N	44.57 0.79 0.00 N	38.35 0.52 0.00 N	37.48 0.40 0.00 N	36.56 -0.06 0.00 N	
GROVEVILLE___HYD 323602	31.32 1.99 0.00 N	31.17 1.73 0.00 N	29.34 1.54 0.00 N	21.53 0.98 0.00 N	30.63 1.51 0.00 N	26.83 1.51 0.00 N	34.84 2.09 0.00 N	37.62 2.75 0.00 N	41.94 3.30 -0.28 N	45.80 3.32 -5.11 N	44.58 3.78 0.00 N	39.07 3.67 0.00 N	39.34 3.65 0.00 N	55.82 5.55 0.00 N	55.23 5.74 0.00 N	125.00 4.29 -83.76 N	103.65 4.16 -63.36 N	54.47 4.18 -13.28 N	41.47 4.04 -0.96 N	54.39 5.56 0.00 N	48.61 4.82 0.00 N	41.75 3.93 0.00 N	40.37 3.29 0.00 N	39.21 2.59 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	28.71 -0.62 0.00 N	28.86 -0.57 0.00 N	27.08 -0.72 0.00 N	20.19 -0.37 0.00 N	28.61 -0.51 0.00 N	24.75 -0.57 0.00 N	32.23 -0.52 0.00 N	34.19 -0.67 0.00 N	37.60 -0.76 0.00 N	36.74 -0.64 0.00 N	39.97 -0.83 0.00 N	34.46 -0.93 0.00 N	34.79 -0.90 0.00 N	48.89 -1.39 0.00 N	47.92 -1.57 0.00 N	35.62 -1.33 0.00 N	34.81 -1.31 0.00 N	36.08 -0.93 0.00 N	35.41 -1.06 0.00 N	47.21 -1.61 0.00 N	42.58 -1.21 0.00 N	36.91 -0.91 0.00 N	36.36 -0.72 0.00 N	36.16 -0.45 0.00 N	
HARDSCRABBLE_WT_PWR 323673	29.45 0.13 0.00 N	29.62 0.19 0.00 N	28.21 0.41 0.00 N	20.68 0.13 0.00 N	29.37 0.25 0.00 N	25.79 0.47 0.00 N	32.96 0.22 0.00 N	35.32 0.45 0.00 N	39.02 0.65 0.00 N	38.13 0.75 0.00 N	42.37 1.57 0.00 N	36.98 1.58 0.00 N	37.06 1.37 0.00 N	52.63 2.36 0.00 N	51.88 2.39 0.00 N	38.82 1.87 0.00 N	38.09 1.97 0.00 N	38.98 1.97 0.00 N	38.38 1.90 0.00 N	51.64 2.81 0.00 N	46.13 2.35 0.00 N	39.67 1.85 0.00 N	38.62 1.53 0.00 N	37.59 0.97 0.00 N	
HARZA MOOSE___RIVER	29.28	29.39	27.69	20.50	29.08	25.35	32.98	35.21	38.80	37.86	41.31	35.91	36.20	50.93	50.11	37.42	36.53	37.50	36.94	49.46	44.50	38.31	37.47	36.86	



24016	-0.04 0.00 N	-0.05 0.00 N	-0.11 0.00 N	-0.06 0.00 N	-0.04 0.00 N	0.03 0.00 N	0.23 0.00 N	0.35 0.00 N	0.43 0.00 N	0.49 0.00 N	0.51 0.00 N	0.51 0.00 N	0.50 0.00 N	0.66 0.00 N	0.63 0.00 N	0.48 0.00 N	0.41 0.00 N	0.50 0.00 N	0.46 0.00 N	0.64 0.00 N	0.72 0.00 N	0.49 0.00 N	0.38 0.00 N	0.25 0.00 N
HEMPSTEAD____ 23647	54.16 2.14 -22.70 N	31.28 1.84 N	29.42 1.62 0.00 N	21.58 1.03 0.00 N	30.73 1.62 0.00 N	26.89 1.56 0.00 N	34.94 2.19 0.00 N	37.76 2.89 0.00 N	42.19 3.51 -0.32 N	46.72 3.50 -5.85 N	44.99 4.19 0.00 N	53.27 4.10 -13.77 N	44.95 3.81 -5.45 N	56.01 5.74 0.00 N	55.60 6.10 0.00 N	136.36 4.56 -94.85 N	133.55 4.35 -93.07 N	184.75 4.34 -143.40 N	56.04 4.24 -15.33 N	55.43 5.76 -0.85 N	72.04 4.97 -23.28 N	60.68 4.19 -18.67 N	40.58 3.50 0.00 N	39.33 2.72 0.00 N
HICKLING____1 23621	29.58 0.25 0.00 N	29.57 0.13 0.00 N	28.14 0.35 0.00 N	20.70 0.14 0.00 N	29.47 0.36 0.00 N	25.67 0.35 0.00 N	33.35 0.61 0.00 N	36.25 1.39 0.00 N	39.81 1.46 0.00 N	38.41 1.03 0.00 N	42.13 1.33 0.00 N	36.85 1.45 0.00 N	37.21 1.52 0.00 N	52.28 2.01 0.00 N	51.55 2.06 0.00 N	51.22 1.39 -12.88 N	47.08 1.18 -9.78 N	39.95 0.89 -2.05 N	37.74 1.12 -0.15 N	50.25 1.43 0.00 N	45.16 1.37 0.00 N	38.86 1.03 0.00 N	37.96 0.87 0.00 N	36.82 0.20 0.00 N
HICKLING____2 23622	29.58 0.25 0.00 N	29.57 0.13 0.00 N	28.14 0.35 0.00 N	20.70 0.14 0.00 N	29.47 0.36 0.00 N	25.67 0.35 0.00 N	33.35 0.61 0.00 N	36.25 1.39 0.00 N	39.81 1.46 0.00 N	38.41 1.03 0.00 N	42.13 1.33 0.00 N	36.85 1.45 0.00 N	37.21 1.52 0.00 N	52.28 2.01 0.00 N	51.55 2.06 0.00 N	51.22 1.39 -12.88 N	47.08 1.18 -9.78 N	39.95 0.89 -2.05 N	37.74 1.12 -0.15 N	50.25 1.43 0.00 N	45.16 1.37 0.00 N	38.86 1.03 0.00 N	37.96 0.87 0.00 N	36.82 0.20 0.00 N
HIGH FALLS____HY 23754	31.21 1.88 0.00 N	31.02 1.58 0.00 N	29.14 1.34 0.00 N	21.39 0.84 0.00 N	30.40 1.28 0.00 N	26.59 1.26 0.00 N	34.57 1.83 0.00 N	37.48 2.62 0.00 N	41.72 3.11 -0.24 N	44.72 2.92 -4.44 N	44.17 3.37 0.00 N	38.72 3.32 0.00 N	39.06 3.36 0.00 N	55.42 5.14 0.00 N	54.82 5.33 0.00 N	122.87 4.07 -81.86 N	101.98 3.94 -61.92 N	53.95 3.96 -12.98 N	41.26 3.86 -0.93 N	54.16 5.34 0.00 N	48.40 4.61 0.00 N	41.62 3.80 0.00 N	40.17 3.09 0.00 N	38.95 2.34 0.00 N
HILLBURN____GT 23639	31.31 1.98 0.00 N	31.20 1.76 0.00 N	29.36 1.56 0.00 N	21.55 0.99 0.00 N	30.67 1.55 0.00 N	26.83 1.51 0.00 N	34.80 2.05 0.00 N	37.54 2.67 0.00 N	41.93 3.27 -0.30 N	46.06 3.30 -5.39 N	44.58 3.78 0.00 N	39.06 3.66 0.00 N	39.31 3.61 0.00 N	55.78 5.50 0.00 N	55.16 5.66 0.00 N	130.22 4.26 -89.02 N	107.60 4.13 -67.34 N	55.26 4.14 -14.11 N	41.45 3.96 -1.01 N	54.25 5.42 0.00 N	48.51 4.73 0.00 N	41.66 3.84 0.00 N	40.31 3.23 0.00 N	39.15 2.54 0.00 N
HISHELDN_WT_PWR 323625	28.53 -0.79 0.00 N	28.44 -1.01 0.00 N	27.11 -0.69 0.00 N	20.06 -0.50 0.00 N	28.41 -0.70 0.00 N	24.76 -0.56 0.00 N	31.96 -0.78 0.00 N	34.36 -0.51 0.00 N	37.50 -0.86 0.00 N	36.09 -1.29 0.00 N	39.33 -1.47 0.00 N	34.35 -1.05 0.00 N	34.56 -1.14 0.00 N	48.04 -2.23 0.00 N	47.26 -2.24 0.00 N	44.11 -1.91 -9.07 N	41.05 -1.96 -6.89 N	36.43 -2.02 -1.44 N	34.96 -1.62 -0.10 N	46.05 -2.78 0.00 N	41.82 -1.97 0.00 N	36.31 -1.51 0.00 N	35.78 -1.31 0.00 N	35.04 -1.58 0.00 N
HOLTSVILLE_IC_1 23690	54.93 2.91 -22.70 N	31.98 2.54 N	30.13 2.33 0.00 N	22.10 1.54 0.00 N	31.48 2.36 0.00 N	27.46 2.14 0.00 N	35.36 2.61 0.00 N	38.09 3.22 0.00 N	42.35 3.67 -0.32 N	46.45 3.22 -5.85 N	44.86 4.06 0.00 N	42.08 4.22 -2.46 N	40.55 4.09 -0.77 N	56.58 6.31 0.00 N	56.30 6.80 0.00 N	136.74 4.95 -94.85 N	134.24 5.04 -93.07 N	185.47 5.06 -143.40 N	56.38 4.84 -15.06 N	55.99 6.78 -0.39 N	72.89 5.82 -23.28 N	61.29 4.80 -18.67 N	40.94 3.86 0.00 N	39.77 3.15 0.00 N
HOLTSVILLE_IC_10 23699	55.32 3.30 -22.70 N	32.37 2.93 0.00 N	30.49 2.69 0.00 N	22.37 1.82 0.00 N	31.86 2.74 0.00 N	27.81 2.49 0.00 N	35.83 3.09 0.00 N	38.56 3.69 0.00 N	42.87 4.19 -0.32 N	46.97 3.74 -5.85 N	45.45 4.65 0.00 N	42.88 4.76 -2.72 N	41.22 4.66 -0.88 N	57.44 7.17 0.00 N	57.18 7.69 0.00 N	137.41 5.61 -94.85 N	134.91 5.71 -93.07 N	186.13 5.72 -143.40 N	57.04 5.50 -15.07 N	56.87 7.65 -0.40 N	73.68 6.61 -23.28 N	61.95 5.46 -18.67 N	41.51 4.42 0.00 N	40.24 3.63 0.00 N
HOLTSVILLE_IC_2 23691	54.93 2.91 -22.70 N	31.98 2.54 N	30.13 2.33 0.00 N	22.10 1.54 0.00 N	31.48 2.36 0.00 N	27.46 2.14 0.00 N	35.36 2.61 0.00 N	38.09 3.22 0.00 N	42.35 3.67 -0.32 N	46.45 3.22 -5.85 N	44.86 4.06 0.00 N	42.08 4.22 -2.46 N	40.55 4.09 -0.77 N	56.58 6.31 0.00 N	56.30 6.80 0.00 N	136.74 4.95 -94.85 N	134.24 5.04 -93.07 N	185.47 5.06 -143.40 N	56.38 4.84 -15.06 N	55.99 6.78 -0.39 N	72.89 5.82 -23.28 N	61.29 4.80 -18.67 N	40.94 3.86 0.00 N	39.77 3.15 0.00 N
HOLTSVILLE_IC_3 23692	54.93 2.91 -22.70 N	31.98 2.54 N	30.13 2.33 0.00 N	22.10 1.54 0.00 N	31.48 2.36 0.00 N	27.46 2.14 0.00 N	35.36 2.61 0.00 N	38.09 3.22 0.00 N	42.35 3.67 -0.32 N	46.45 3.22 -5.85 N	44.86 4.06 0.00 N	42.08 4.22 -2.46 N	40.55 4.09 -0.77 N	56.58 6.31 0.00 N	56.30 6.80 0.00 N	136.74 4.95 -94.85 N	134.24 5.04 -93.07 N	185.47 5.06 -143.40 N	56.38 4.84 -15.06 N	55.99 6.78 -0.39 N	72.89 5.82 -23.28 N	61.29 4.80 -18.67 N	40.94 3.86 0.00 N	39.77 3.15 0.00 N
HOLTSVILLE_IC_4 23693	54.93 2.91 -22.70 N	31.98 2.54 N	30.13 2.33 0.00 N	22.10 1.54 0.00 N	31.48 2.36 0.00 N	27.46 2.14 0.00 N	35.36 2.61 0.00 N	38.09 3.22 0.00 N	42.35 3.67 -0.32 N	46.45 3.22 -5.85 N	44.86 4.06 0.00 N	42.08 4.22 -2.46 N	40.55 4.09 -0.77 N	56.58 6.31 0.00 N	56.30 6.80 0.00 N	136.74 4.95 -94.85 N	134.24 5.04 -93.07 N	185.47 5.06 -143.40 N	56.38 4.84 -15.06 N	55.99 6.78 -0.39 N	72.89 5.82 -23.28 N	61.29 4.80 -18.67 N	40.94 3.86 0.00 N	39.77 3.15 0.00 N
HOLTSVILLE_IC_5 23694	54.93 2.91 -22.70 N	31.98 2.54 N	30.13 2.33 0.00 N	22.10 1.54 0.00 N	31.48 2.36 0.00 N	27.46 2.14 0.00 N	35.36 2.61 0.00 N	38.09 3.22 0.00 N	42.35 3.67 -0.32 N	46.45 3.22 -5.85 N	44.86 4.06 0.00 N	42.08 4.22 -2.46 N	40.55 4.09 -0.77 N	56.58 6.31 0.00 N	56.30 6.80 0.00 N	136.74 4.95 -94.85 N	134.24 5.04 -93.07 N	185.47 5.06 -143.40 N	56.38 4.84 -15.06 N	55.99 6.78 -0.39 N	72.89 5.82 -23.28 N	61.29 4.80 -18.67 N	40.94 3.86 0.00 N	39.77 3.15 0.00 N
HOLTSVILLE_IC_6 23695	55.32 3.30 -22.70 N	32.37 2.93 0.00 N	30.49 2.69 0.00 N	22.37 1.82 0.00 N	31.86 2.74 0.00 N	27.81 2.49 0.00 N	35.83 3.09 0.00 N	38.56 3.69 0.00 N	42.87 4.19 -0.32 N	46.97 3.74 -5.85 N	45.45 4.65 0.00 N	42.88 4.76 -2.72 N	41.22 4.66 -0.88 N	57.44 7.17 0.00 N	57.18 7.69 0.00 N	137.41 5.61 -94.85 N	134.91 5.71 -93.07 N	186.13 5.72 -143.40 N	57.04 5.50 -15.07 N	56.87 7.65 -0.40 N	73.68 6.61 -23.28 N	61.95 5.46 -18.67 N	41.51 4.42 0.00 N	40.24 3.63 0.00 N

HOLTSVILLE_IC_7 23696	55.32 3.30 -22.70 N	32.37 2.93 0.00 N	30.49 2.69 0.00 N	22.37 1.82 0.00 N	31.86 2.74 0.00 N	27.81 2.49 0.00 N	35.83 3.09 0.00 N	38.56 3.69 0.00 N	42.87 4.19 -0.32 N	46.97 3.74 -5.85 N	45.45 4.65 0.00 N	42.88 4.76 -2.72 N	41.22 4.66 -0.88 N	57.44 7.17 0.00 N	57.18 7.69 0.00 N	137.41 5.61 -94.85 N	134.91 5.71 -93.07 N	186.13 5.72 -143.40 N	57.04 5.50 -15.07 N	56.87 7.65 -0.40 N	73.68 6.61 -23.28 N	61.95 5.46 -18.67 N	41.51 4.42 0.00 N	40.24 3.63 0.00 N
HOLTSVILLE_IC_8 23697	55.32 3.30 -22.70 N	32.37 2.93 0.00 N	30.49 2.69 0.00 N	22.37 1.82 0.00 N	31.86 2.74 0.00 N	27.81 2.49 0.00 N	35.83 3.09 0.00 N	38.56 3.69 0.00 N	42.87 4.19 -0.32 N	46.97 3.74 -5.85 N	45.45 4.65 0.00 N	42.88 4.76 -2.72 N	41.22 4.66 -0.88 N	57.44 7.17 0.00 N	57.18 7.69 0.00 N	137.41 5.61 -94.85 N	134.91 5.71 -93.07 N	186.13 5.72 -143.40 N	57.04 5.50 -15.07 N	56.87 7.65 -0.40 N	73.68 6.61 -23.28 N	61.95 5.46 -18.67 N	41.51 4.42 0.00 N	40.24 3.63 0.00 N
HOLTSVILLE_IC_9 23698	55.32 3.30 -22.70 N	32.37 2.93 0.00 N	30.49 2.69 0.00 N	22.37 1.82 0.00 N	31.86 2.74 0.00 N	27.81 2.49 0.00 N	35.83 3.09 0.00 N	38.56 3.69 0.00 N	42.87 4.19 -0.32 N	46.97 3.74 -5.85 N	45.45 4.65 0.00 N	42.88 4.76 -2.72 N	41.22 4.66 -0.88 N	57.44 7.17 0.00 N	57.18 7.69 0.00 N	137.41 5.61 -94.85 N	134.91 5.71 -93.07 N	186.13 5.72 -143.40 N	57.04 5.50 -15.07 N	56.87 7.65 -0.40 N	73.68 6.61 -23.28 N	61.95 5.46 -18.67 N	41.51 4.42 0.00 N	40.24 3.63 0.00 N
HQ_GEN_CEDARS 23644	29.34 0.01 0.00 N	29.53 0.09 0.00 N	27.63 -0.17 0.00 N	20.75 0.19 0.00 N	29.31 0.19 0.00 N	25.10 -0.22 0.00 N	32.56 -0.19 0.00 N	34.31 -0.55 0.00 N	37.68 -0.68 0.00 N	36.80 -0.57 0.00 N	40.01 -0.78 0.00 N	34.18 -1.22 0.00 N	34.67 -1.03 0.00 N	48.62 -1.65 0.00 N	47.40 -2.10 0.00 N	35.03 -1.91 0.00 N	34.32 -1.80 0.00 N	35.85 -1.16 0.00 N	35.28 -1.20 0.00 N	46.55 -2.28 0.00 N	41.83 -1.96 0.00 N	36.84 -0.98 0.00 N	36.41 -0.67 0.00 N	36.48 -0.13 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.34 0.01 0.00 N	29.53 0.09 0.00 N	27.63 -0.17 0.00 N	20.75 0.19 0.00 N	29.31 0.19 0.00 N	25.10 -0.22 0.00 N	32.56 -0.19 -6.59 N	34.31 -0.55 0.00 N	37.68 -0.68 0.00 N	36.80 -0.57 0.00 N	40.01 -0.78 0.00 N	34.18 -1.22 0.00 N	34.67 -1.03 0.00 N	48.62 -1.65 0.00 N	47.40 -2.10 0.00 N	35.03 -1.91 0.00 N	34.32 -1.80 0.00 N	35.85 -1.16 0.00 N	35.28 -1.20 0.00 N	46.55 -2.28 0.00 N	41.83 -1.96 0.00 N	36.84 -0.98 0.00 N	36.41 -0.67 0.00 N	36.48 -0.13 0.00 N
HQ_GEN_IMPORT 323601	29.19 -0.13 0.00 N	29.75 -0.09 0.58 N	27.73 -0.07 0.00 N	20.61 0.05 0.00 N	29.20 0.02 1.55 N	29.49 -0.14 1.29 N	30.49 -0.13 -0.40 N	34.47 -0.40 0.00 N	0.00 -0.47 35.88 N	0.00 -0.41 33.52 N	0.00 -0.49 35.60 N	34.63 -0.77 0.00 N	33.63 -0.69 0.79 N	49.15 -1.12 0.00 N	48.28 -1.21 0.00 N	36.04 -0.91 0.00 N	35.15 -0.83 -0.03 N	36.21 -0.80 0.00 N	35.64 -0.84 0.00 N	47.64 -1.18 0.00 N	42.76 -1.03 0.00 N	37.08 -0.75 0.00 N	36.59 -0.49 0.00 N	36.48 -0.14 0.00 N
HQ_GEN_WHEEL 23651	29.19 -0.13 0.00 N	29.75 -0.09 0.58 N	27.73 -0.07 0.00 N	20.61 0.05 0.00 N	29.20 0.02 1.55 N	29.49 -0.14 1.29 N	30.49 -0.13 -0.40 N	34.47 -0.40 0.00 N	0.00 -0.47 35.88 N	0.00 -0.41 33.52 N	0.00 -0.49 35.60 N	34.63 -0.77 0.00 N	33.63 -0.69 0.79 N	49.15 -1.12 0.00 N	48.28 -1.21 0.00 N	36.04 -0.91 0.00 N	35.15 -0.83 -0.03 N	36.21 -0.80 0.00 N	35.64 -0.84 0.00 N	47.64 -1.18 0.00 N	42.76 -1.03 0.00 N	37.08 -0.75 0.00 N	36.59 -0.49 0.00 N	36.48 -0.14 0.00 N
HUDSON_AVE_GT_3 23810	31.44 2.11 0.00 N	31.25 1.82 0.00 N	29.40 1.60 0.00 N	21.57 1.02 0.00 N	30.70 1.58 0.00 N	26.88 1.55 0.00 N	34.88 2.13 0.00 N	37.75 2.88 0.00 N	42.18 3.49 -0.32 N	46.72 3.49 -5.85 N	44.82 4.02 0.00 N	39.31 3.91 0.00 N	39.56 3.87 0.00 N	56.17 5.90 0.00 N	55.68 6.18 0.00 N	136.38 4.61 -94.82 N	112.34 4.48 -71.73 N	56.55 4.52 -15.03 N	41.88 4.32 -1.08 N	54.70 5.88 0.00 N	48.90 5.11 0.00 N	42.00 4.18 0.00 N	40.60 3.51 0.00 N	39.36 2.75 0.00 N
HUDSON_AVE_GT_4 23540	31.44 2.11 0.00 N	31.25 1.82 0.00 N	29.40 1.60 0.00 N	21.57 1.02 0.00 N	30.70 1.58 0.00 N	26.88 1.55 0.00 N	34.88 2.13 0.00 N	37.75 2.88 0.00 N	42.18 3.49 -0.32 N	46.72 3.49 -5.85 N	44.82 4.02 0.00 N	39.31 3.91 0.00 N	39.56 3.87 0.00 N	56.17 5.90 0.00 N	55.68 6.18 0.00 N	136.38 4.61 -94.82 N	112.34 4.48 -71.73 N	56.55 4.52 -15.03 N	41.88 4.32 -1.08 N	54.70 5.88 0.00 N	48.90 5.11 0.00 N	42.00 4.18 0.00 N	40.60 3.51 0.00 N	39.36 2.75 0.00 N
HUDSON_AVE_GT_5 23657	31.44 2.11 0.00 N	31.25 1.82 0.00 N	29.40 1.60 0.00 N	21.57 1.02 0.00 N	30.70 1.58 0.00 N	26.88 1.55 0.00 N	34.88 2.13 0.00 N	37.75 2.88 0.00 N	42.18 3.49 -0.32 N	46.72 3.49 -5.85 N	44.82 4.02 0.00 N	39.31 3.91 0.00 N	39.56 3.87 0.00 N	56.17 5.90 0.00 N	55.68 6.18 0.00 N	136.38 4.61 -94.82 N	112.34 4.48 -71.73 N	56.55 4.52 -15.03 N	41.88 4.32 -1.08 N	54.70 5.88 0.00 N	48.90 5.11 0.00 N	42.00 4.18 0.00 N	40.60 3.51 0.00 N	39.36 2.75 0.00 N
HUDSON_AVE_10 24168	31.31 1.99 0.00 N	31.13 1.69 0.00 N	29.30 1.50 0.00 N	21.49 0.94 0.00 N	30.60 1.48 0.00 N	26.78 1.46 0.00 N	34.74 2.00 0.00 N	37.58 2.72 0.00 N	41.97 3.29 -0.32 N	46.50 3.28 -5.85 N	44.56 3.76 0.00 N	39.10 3.70 0.00 N	39.35 3.65 0.00 N	55.89 5.61 0.00 N	55.38 5.89 0.00 N	136.17 4.40 -94.82 N	112.12 4.27 -71.73 N	56.33 4.29 -15.03 N	41.65 4.10 -1.08 N	54.41 5.59 0.00 N	48.63 4.84 0.00 N	41.77 3.95 0.00 N	40.38 3.30 0.00 N	39.19 2.58 0.00 N
HUNTER_MOUNT___DRP 323613	31.51 2.19 0.00 N	31.49 2.05 0.00 N	29.68 1.88 0.00 N	21.82 1.26 0.00 N	30.99 1.87 0.00 N	27.18 1.86 0.00 N	35.23 2.49 0.00 N	37.87 3.01 0.00 N	41.93 3.36 -0.20 N	44.44 3.37 -3.69 N	44.51 3.71 0.00 N	38.95 3.55 0.00 N	39.22 3.52 0.00 N	55.62 5.35 0.00 N	55.17 5.67 0.00 N	103.85 4.27 -62.63 N	87.60 4.12 -47.36 N	51.04 4.11 -9.92 N	41.19 4.00 -0.71 N	54.49 5.66 0.00 N	48.70 4.92 0.00 N	41.88 4.06 0.00 N	40.48 3.39 0.00 N	39.40 2.79 0.00 N
HUNTLEY___63 23557	28.68 -0.65 0.00 N	28.57 -0.87 0.00 N	27.25 -0.55 0.00 N	20.22 -0.34 0.00 N	28.58 -0.53 0.00 N	24.92 -0.40 0.00 N	32.06 -0.68 0.00 N	34.33 -0.54 0.00 N	37.34 -1.02 0.00 N	35.90 -1.47 0.00 N	38.95 -1.85 0.00 N	33.91 -1.49 0.00 N	34.01 -1.68 0.00 N	47.12 -3.15 0.00 N	46.38 -3.11 0.00 N	42.23 -2.62 -7.90 N	39.43 -2.70 -6.00 N	35.56 -2.70 -1.26 N	34.30 -2.26 -0.09 N	45.04 -3.78 0.00 N	41.16 -2.62 0.00 N	36.01 -1.81 0.00 N	35.58 -1.50 0.00 N	34.96 -1.65 0.00 N
HUNTLEY___64 23558	28.68 -0.65 0.00 N	28.57 -0.87 0.00 N	27.25 -0.55 0.00 N	20.22 -0.34 0.00 N	28.58 -0.53 0.00 N	24.92 -0.40 0.00 N	32.06 -0.68 0.00 N	34.33 -0.54 0.00 N	37.34 -1.02 0.00 N	35.90 -1.47 0.00 N	38.95 -1.85 0.00 N	33.91 -1.49 0.00 N	34.01 -1.68 0.00 N	47.12 -3.15 0.00 N	46.38 -3.11 0.00 N	42.23 -2.62 -7.90 N	39.43 -2.70 -6.00 N	35.56 -2.70 -1.26 N	34.30 -2.26 -0.09 N	45.04 -3.78 0.00 N	41.16 -2.62 0.00 N	36.01 -1.81 0.00 N	35.58 -1.50 0.00 N	34.96 -1.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	28.68 -0.65 0.00 N	28.57 -0.87 0.00 N	27.25 -0.55 0.00 N	20.22 -0.34 0.00 N	28.58 -0.53 0.00 N	24.92 -0.40 0.00 N	32.06 -0.68 0.00 N	34.33 -0.54 0.00 N	37.34 -1.02 0.00 N	35.90 -1.47 0.00 N	38.95 -1.85 0.00 N	33.91 -1.49 0.00 N	34.01 -1.68 0.00 N	47.12 -3.15 0.00 N	46.38 -3.11 0.00 N	42.23 -2.62 -7.90 N	39.43 -2.70 -6.00 N	35.56 -2.70 -1.26 N	34.30 -2.26 -0.09 N	45.04 -3.78 0.00 N	41.16 -2.62 0.00 N	36.01 -1.81 0.00 N	35.58 -1.50 0.00 N	34.96 -1.65 0.00 N	
HUNTLEY___66 23560	28.68 -0.65 0.00 N	28.57 -0.87 0.00 N	27.25 -0.55 0.00 N	20.22 -0.34 0.00 N	28.58 -0.53 0.00 N	24.92 -0.40 0.00 N	32.06 -0.68 0.00 N	34.33 -0.54 0.00 N	37.34 -1.02 0.00 N	35.90 -1.47 0.00 N	38.95 -1.85 0.00 N	33.91 -1.49 0.00 N	34.01 -1.68 0.00 N	47.12 -3.15 0.00 N	46.38 -3.11 0.00 N	42.23 -2.62 -7.90 N	39.43 -2.70 -6.00 N	35.56 -2.70 -1.26 N	34.30 -2.26 -0.09 N	45.04 -3.78 0.00 N	41.16 -2.62 0.00 N	36.01 -1.81 0.00 N	35.58 -1.50 0.00 N	34.96 -1.65 0.00 N	
HUNTLEY___67 23561	28.21 -1.11 0.00 N	28.11 -1.33 0.00 N	26.81 -0.99 0.00 N	19.89 -0.66 0.00 N	28.13 -0.99 0.00 N	24.51 -0.81 0.00 N	31.50 -1.24 0.00 N	33.73 -1.14 0.00 N	36.72 -1.65 0.00 N	35.32 -2.06 0.00 N	38.38 -2.42 0.00 N	33.48 -1.93 0.00 N	33.61 -2.09 0.00 N	46.55 -3.72 0.00 N	45.81 -3.68 0.00 N	42.11 -2.99 -8.16 N	39.34 -2.98 -6.20 N	35.32 -2.98 -1.30 N	34.03 -2.54 -0.09 N	44.62 -4.20 0.00 N	40.63 -3.16 0.00 N	35.44 -2.39 0.00 N	35.03 -2.05 0.00 N	34.44 -2.18 0.00 N	
HUNTLEY___68 23562	28.21 -1.11 0.00 N	28.11 -1.33 0.00 N	26.81 -0.99 0.00 N	19.89 -0.66 0.00 N	28.13 -0.99 0.00 N	24.51 -0.81 0.00 N	31.50 -1.24 0.00 N	33.73 -1.14 0.00 N	36.72 -1.65 0.00 N	35.32 -2.06 0.00 N	38.38 -2.42 0.00 N	33.48 -1.93 0.00 N	33.61 -2.09 0.00 N	46.55 -3.72 0.00 N	45.81 -3.68 0.00 N	42.11 -2.99 -8.16 N	39.34 -2.98 -6.20 N	35.32 -2.98 -1.30 N	34.03 -2.54 -0.09 N	44.62 -4.20 0.00 N	40.63 -3.16 0.00 N	35.44 -2.39 0.00 N	35.03 -2.05 0.00 N	34.44 -2.18 0.00 N	
HYLAND___LFGE 323620	29.74 0.42 0.00 N	29.60 0.16 0.00 N	28.10 0.30 0.00 N	20.75 0.20 0.00 N	29.44 0.32 0.00 N	25.75 0.42 0.00 N	33.51 0.77 0.00 N	36.12 1.25 0.00 N	39.60 1.24 0.00 N	38.35 0.98 0.00 N	41.98 1.19 0.00 N	36.74 1.34 0.00 N	36.96 1.27 0.00 N	51.62 1.35 0.00 N	50.77 1.28 0.00 N	46.63 0.79 -8.88 N	43.51 0.64 -6.75 N	39.00 0.58 -1.41 N	37.46 0.88 -0.10 N	49.65 0.83 0.00 N	45.08 1.29 0.00 N	38.82 1.00 0.00 N	37.90 0.82 0.00 N	36.86 0.24 0.00 N	
INDECK___CORINTH 23802	28.52 -0.81 0.00 N	28.91 -0.53 0.00 N	27.16 -0.63 0.00 N	19.90 -0.66 0.00 N	28.18 -0.94 0.00 N	24.89 -0.43 0.00 N	32.33 -0.42 0.00 N	34.83 -0.04 0.00 N	38.62 0.22 -0.04 N	38.36 0.33 0.00 N	41.08 0.28 0.00 N	35.95 0.55 0.00 N	36.15 0.45 0.00 N	51.08 0.81 0.00 N	50.30 0.81 0.00 N	32.52 0.66 5.10 N	32.78 0.61 3.95 N	36.84 0.66 0.83 N	37.10 0.68 0.06 N	50.29 1.47 0.00 N	44.86 1.07 0.00 N	38.62 0.80 0.00 N	37.29 0.20 0.00 N	36.36 -0.25 0.00 N	
INDECK___ILION 23567	29.62 0.30 0.00 N	29.73 0.29 0.00 N	28.13 0.33 0.00 N	20.71 0.15 0.00 N	29.36 0.24 0.00 N	25.70 0.38 0.00 N	33.11 0.37 0.00 N	35.36 0.49 0.00 N	39.05 0.68 0.00 N	38.19 0.82 0.00 N	41.90 1.11 0.00 N	36.51 1.11 0.00 N	36.77 1.07 0.00 N	51.94 1.66 0.00 N	51.17 1.68 0.00 N	38.21 1.26 0.00 N	37.40 1.28 0.00 N	38.29 1.28 0.00 N	37.74 1.26 0.00 N	50.65 1.83 0.00 N	45.35 1.57 0.00 N	39.04 1.22 0.00 N	38.08 0.99 0.00 N	37.26 0.65 0.00 N	
INDECK___OLEAN 23982	29.57 0.24 0.00 N	29.44 0.00 0.00 N	28.07 0.27 0.00 N	20.73 0.17 0.00 N	29.46 0.35 0.00 N	25.31 -0.01 0.00 N	32.38 -0.36 0.00 N	35.49 0.62 0.00 N	39.84 1.48 0.00 N	38.75 1.38 0.00 N	42.31 1.51 0.00 N	36.98 1.58 0.00 N	37.28 1.58 0.00 N	51.77 1.49 0.00 N	49.23 -0.26 0.00 N	45.50 -0.64 -9.19 N	42.20 -0.90 -6.98 N	37.27 -1.20 -1.46 N	35.73 -0.85 -0.10 N	47.34 -1.48 0.00 N	42.99 -0.80 0.00 N	37.36 -0.46 0.00 N	37.96 0.88 0.00 N	36.66 0.04 0.00 N	
INDECK___OSWEGO 23783	28.71 -0.62 0.00 N	28.78 -0.66 0.00 N	27.18 -0.61 0.00 N	20.08 -0.48 0.00 N	28.48 -0.64 0.00 N	24.81 -0.51 0.00 N	32.10 -0.64 0.00 N	34.25 -0.62 0.00 N	37.65 -0.71 0.00 N	36.55 -0.82 0.00 N	39.87 -0.93 0.00 N	34.71 -0.68 0.00 N	35.01 -0.69 0.00 N	49.19 -1.09 0.00 N	48.44 -1.05 0.00 N	40.25 -0.69 -3.99 N	38.47 -0.68 -3.03 N	36.95 -0.70 -0.64 N	35.90 -0.62 -0.05 N	47.95 -0.88 0.00 N	43.09 -0.69 0.00 N	37.16 -0.66 0.00 N	36.42 -0.66 0.00 N	35.87 -0.74 0.00 N	
INDECK___YERKES 23781	28.68 -0.65 0.00 N	28.57 -0.87 0.00 N	27.25 -0.55 0.00 N	20.22 -0.34 0.00 N	28.58 -0.53 0.00 N	24.92 -0.40 0.00 N	32.06 -0.68 0.00 N	34.33 -0.54 0.00 N	37.34 -1.02 0.00 N	35.90 -1.47 0.00 N	38.95 -1.85 0.00 N	33.91 -1.49 0.00 N	34.01 -1.68 0.00 N	47.12 -3.15 0.00 N	46.38 -3.11 0.00 N	42.23 -2.62 -7.90 N	39.43 -2.70 -6.00 N	35.56 -2.70 -1.26 N	34.30 -2.26 -0.09 N	45.04 -3.78 0.00 N	41.16 -2.62 0.00 N	36.01 -1.81 0.00 N	35.58 -1.50 0.00 N	34.96 -1.65 0.00 N	
INDIAN POINT_GT_1 24139	31.12 1.80 0.00 N	31.00 1.56 0.00 N	29.17 1.37 0.00 N	21.40 0.85 0.00 N	30.46 1.34 0.00 N	26.66 1.34 0.00 N	34.56 1.82 0.00 N	37.32 2.45 0.00 N	41.67 2.99 -0.32 N	46.14 2.99 -5.78 N	44.23 3.43 0.00 N	38.75 3.36 0.00 N	39.01 3.32 0.00 N	55.32 5.05 0.00 N	54.74 5.25 0.00 N	134.64 3.94 -93.76 N	110.88 3.83 -70.93 N	55.71 3.84 -14.87 N	41.22 3.68 -1.07 N	53.88 5.06 0.00 N	48.17 4.38 0.00 N	41.37 3.55 0.00 N	40.03 2.95 0.00 N	38.89 2.27 0.00 N	
INDIAN POINT_GT_2 23659	31.12 1.80 0.00 N	31.00 1.56 0.00 N	29.17 1.37 0.00 N	21.40 0.85 0.00 N	30.46 1.34 0.00 N	26.66 1.34 0.00 N	34.56 1.82 0.00 N	37.32 2.45 0.00 N	41.67 2.99 -0.32 N	46.14 2.99 -5.78 N	44.23 3.43 0.00 N	38.75 3.36 0.00 N	39.01 3.32 0.00 N	55.32 5.05 0.00 N	54.74 5.25 0.00 N	134.64 3.94 -93.76 N	110.88 3.83 -70.93 N	55.71 3.84 -14.87 N	41.22 3.68 -1.07 N	53.88 5.06 0.00 N	48.17 4.38 0.00 N	41.37 3.55 0.00 N	40.03 2.95 0.00 N	38.89 2.27 0.00 N	
INDIAN POINT_GT_3 24019	31.12 1.80 0.00 N	31.00 1.56 0.00 N	29.17 1.37 0.00 N	21.40 0.85 0.00 N	30.46 1.34 0.00 N	26.66 1.34 0.00 N	34.56 1.82 0.00 N	37.32 2.45 0.00 N	41.67 2.99 -0.32 N	46.14 2.99 -5.78 N	44.23 3.43 0.00 N	38.75 3.36 0.00 N	39.01 3.32 0.00 N	55.32 5.05 0.00 N	54.74 5.25 0.00 N	134.64 3.94 -93.76 N	110.88 3.83 -70.93 N	55.71 3.84 -14.87 N	41.22 3.68 -1.07 N	53.88 5.06 0.00 N	48.17 4.38 0.00 N	41.37 3.55 0.00 N	40.03 2.95 0.00 N	38.89 2.27 0.00 N	
INDIAN POINT___2	31.06	30.93	29.11	21.36	30.40	26.60	34.48	37.23	41.58	45.95	44.13	38.67	38.91	55.20	54.60	133.20	109.76	55.39	41.10	53.71	48.04	41.26	39.93	38.81	

23530	1.73 0.00 N	1.49 0.00 N	1.31 0.00 N	0.80 0.00 N	1.28 0.00 N	1.27 0.00 N	1.74 0.00 N	2.37 0.00 N	2.90 0.00 N	2.90 0.00 N	3.33 0.00 N	3.27 0.00 N	3.22 0.00 N	4.92 0.00 N	5.11 0.00 N	3.84 -92.41 N	3.72 -69.91 N	3.73 -14.65 N	3.57 -1.05 N	4.89 0.00 N	4.25 0.00 N	3.44 0.00 N	2.85 0.00 N	2.19 0.00 N
INDIAN POINT____3 23531	31.01 1.68 0.00 N	30.88 1.44 0.00 N	29.06 1.26 0.00 N	21.33 0.77 0.00 N	30.34 1.23 0.00 N	26.55 1.23 0.00 N	34.42 1.68 0.00 N	37.17 2.30 0.00 N	41.51 2.83 -0.32 N	45.98 2.82 -5.79 N	44.04 3.24 0.00 N	38.60 3.20 0.00 N	38.84 3.15 0.00 N	55.10 4.82 0.00 N	54.50 5.01 0.00 N	134.51 3.76 -93.80 N	110.74 3.65 -70.96 N	55.54 3.66 -14.87 N	41.04 3.50 -1.07 N	53.65 4.83 0.00 N	47.95 4.16 0.00 N	41.21 3.39 0.00 N	39.87 2.79 0.00 N	38.74 2.13 0.00 N
IP CORINTH____1 23988	28.74 -0.58 0.00 N	29.11 -0.33 0.00 N	27.36 -0.44 0.00 N	20.03 -0.52 0.00 N	28.37 -0.74 0.00 N	25.05 -0.27 0.00 N	32.56 -0.19 0.00 N	35.10 0.24 0.00 N	38.95 0.55 -0.04 N	38.68 0.66 -0.65 N	41.43 0.63 0.00 N	36.27 0.87 0.00 N	36.47 0.77 0.00 N	51.52 1.25 0.00 N	50.74 1.25 0.00 N	32.84 0.99 5.10 N	33.10 0.93 3.95 N	37.16 0.98 0.83 N	37.42 1.01 0.06 N	50.73 1.91 0.00 N	45.26 1.47 0.00 N	38.98 1.16 0.00 N	37.62 0.54 0.00 N	36.67 0.06 0.00 N
IP____TICONDEROGA 23804	29.92 0.59 0.00 N	30.64 1.20 0.00 N	28.76 0.96 0.00 N	20.96 0.41 0.00 N	29.71 0.60 0.00 N	26.44 1.12 0.00 N	34.26 1.51 0.00 N	36.73 1.86 0.00 N	40.80 2.38 -0.06 N	40.88 2.42 -1.09 N	43.16 2.36 0.00 N	37.84 2.44 0.00 N	37.94 2.25 0.00 N	53.57 3.30 0.00 N	52.66 3.17 0.00 N	39.25 2.31 0.00 N	38.29 2.17 0.00 N	39.35 2.34 0.00 N	38.90 2.43 0.00 N	52.81 3.99 0.00 N	46.97 3.18 0.00 N	40.56 2.74 0.00 N	39.13 2.05 0.00 N	38.24 1.63 0.00 N
JARVIS____ 23743	29.34 0.02 0.00 N	29.47 0.03 0.00 N	27.83 0.04 0.00 N	20.56 0.00 0.00 N	29.13 0.01 0.00 N	25.38 0.05 0.00 N	32.81 0.07 0.00 N	35.00 0.13 0.00 N	38.53 0.16 0.00 N	37.64 0.27 0.00 N	41.11 0.31 0.00 N	35.72 0.32 0.00 N	36.01 0.32 0.00 N	50.76 0.49 0.00 N	50.01 0.51 0.00 N	37.28 0.34 0.00 N	36.42 0.30 0.00 N	37.30 0.30 0.00 N	36.77 0.30 0.00 N	49.31 0.49 0.00 N	44.19 0.40 0.00 N	38.09 0.26 0.00 N	37.30 0.22 0.00 N	36.72 0.10 0.00 N
JENNISON____1 23625	30.35 1.02 0.00 N	30.31 0.87 0.00 N	28.79 0.99 0.00 N	21.17 0.61 0.00 N	29.98 0.87 0.00 N	26.30 0.98 0.00 N	34.19 1.45 0.00 N	36.52 1.65 0.00 N	40.48 2.11 -0.01 N	39.54 1.99 -0.17 N	43.09 2.30 0.00 N	37.68 2.28 0.00 N	38.01 2.31 0.00 N	53.43 3.16 0.00 N	52.67 3.18 0.00 N	58.48 2.35 -19.19 N	53.02 2.22 -14.68 N	42.25 2.16 -3.08 N	39.00 2.31 -0.22 N	51.92 3.10 0.00 N	46.56 2.78 0.00 N	40.01 2.19 0.00 N	38.96 1.88 0.00 N	37.98 1.37 0.00 N
JENNISON____2 23626	30.31 0.98 0.00 N	30.28 0.84 0.00 N	28.75 0.96 0.00 N	21.14 0.59 0.00 N	29.95 0.83 0.00 N	26.27 0.94 0.00 N	34.14 1.40 0.00 N	36.46 1.59 0.00 N	40.43 2.06 -0.01 N	39.47 1.93 -0.17 N	43.03 2.24 0.00 N	37.63 2.23 0.00 N	37.94 2.25 0.00 N	53.33 3.06 0.00 N	52.58 3.09 0.00 N	58.43 2.30 -19.19 N	52.95 2.15 -14.68 N	42.20 2.11 -3.08 N	38.94 2.24 -0.22 N	51.84 3.02 0.00 N	46.50 2.72 0.00 N	39.95 2.12 0.00 N	38.91 1.82 0.00 N	37.94 1.32 0.00 N
KEDC PORT_JEFF_GT2 24210	55.22 3.19 -22.70 N	32.26 2.82 0.00 N	30.38 2.58 0.00 N	22.29 1.73 0.00 N	31.74 2.63 0.00 N	27.71 2.39 0.00 N	35.69 2.94 0.00 N	38.41 3.55 0.00 N	42.59 3.91 -0.32 N	46.67 3.44 -5.85 N	45.11 4.32 0.00 N	42.47 4.46 -2.61 N	40.75 4.22 -0.83 N	56.81 6.54 0.00 N	56.56 7.07 0.00 N	136.93 5.13 -94.85 N	134.44 5.25 -93.07 N	185.69 5.28 -143.40 N	56.62 5.08 -15.07 N	56.31 7.09 -0.39 N	73.17 6.10 -23.28 N	61.72 5.22 -18.67 N	41.30 4.21 0.00 N	40.05 3.44 0.00 N
KEDC PORT_JEFF_GT3 24211	55.22 3.19 -22.70 N	32.26 2.82 0.00 N	30.38 2.58 0.00 N	22.29 1.73 0.00 N	31.74 2.63 0.00 N	27.71 2.39 0.00 N	35.69 2.94 0.00 N	38.41 3.55 0.00 N	42.59 3.91 -0.32 N	46.67 3.44 -5.85 N	45.11 4.32 0.00 N	42.47 4.46 -2.61 N	40.75 4.22 -0.83 N	56.81 6.54 0.00 N	56.56 7.07 0.00 N	136.93 5.13 -94.85 N	134.44 5.25 -93.07 N	185.69 5.28 -143.40 N	56.62 5.08 -15.07 N	56.31 7.09 -0.39 N	73.17 6.10 -23.28 N	61.72 5.22 -18.67 N	41.30 4.21 0.00 N	40.05 3.44 0.00 N
KEDC_GLWD_GT4 24219	54.31 2.28 -22.70 N	31.43 2.00 0.00 N	29.58 1.78 0.00 N	21.69 1.14 0.00 N	30.89 1.77 0.00 N	27.01 1.69 0.00 N	35.06 2.32 0.00 N	37.91 3.04 0.00 N	42.34 3.66 -0.32 N	46.82 3.59 -5.85 N	45.04 4.25 0.00 N	53.27 4.10 -13.77 N	44.91 3.77 -5.45 N	55.89 5.61 0.00 N	55.41 5.92 0.00 N	136.18 4.38 -94.85 N	133.48 4.28 -93.07 N	184.70 4.29 -143.40 N	56.00 4.19 -15.33 N	55.38 5.70 -0.85 N	72.01 4.94 -23.28 N	60.77 4.28 -18.67 N	40.72 3.63 0.00 N	39.49 2.87 0.00 N
KEDC_GLWD_GT5 24220	54.31 2.28 -22.70 N	31.43 2.00 0.00 N	29.58 1.78 0.00 N	21.69 1.14 0.00 N	30.89 1.77 0.00 N	27.01 1.69 0.00 N	35.06 2.32 0.00 N	37.91 3.04 0.00 N	42.34 3.66 -0.32 N	46.82 3.59 -5.85 N	45.04 4.25 0.00 N	53.27 4.10 -13.77 N	44.91 3.77 -5.45 N	55.89 5.61 0.00 N	55.41 5.92 0.00 N	136.18 4.38 -94.85 N	133.48 4.28 -93.07 N	184.70 4.29 -143.40 N	56.00 4.19 -15.33 N	55.38 5.70 -0.85 N	72.01 4.94 -23.28 N	60.77 4.28 -18.67 N	40.72 3.63 0.00 N	39.49 2.87 0.00 N
KENSICO____ 23655	31.22 1.89 0.00 N	31.07 1.63 0.00 N	29.23 1.44 0.00 N	21.45 0.89 0.00 N	30.52 1.41 0.00 N	26.72 1.39 0.00 N	34.65 1.90 0.00 N	37.43 2.56 0.00 N	41.80 3.12 -0.32 N	46.32 3.10 -5.84 N	44.38 3.58 0.00 N	38.89 3.50 0.00 N	39.16 3.46 0.00 N	55.54 5.27 0.00 N	54.98 5.49 0.00 N	135.66 4.12 -94.60 N	111.68 4.00 -71.56 N	56.02 4.01 -15.00 N	41.40 3.85 -1.08 N	54.09 5.27 0.00 N	48.36 4.58 0.00 N	41.56 3.74 0.00 N	40.19 3.11 0.00 N	39.04 2.42 0.00 N
KIAC_JFK_GT1 23816	31.36 2.03 0.00 N	31.18 1.75 0.00 N	29.36 1.57 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.84 1.52 0.00 N	34.82 2.08 0.00 N	37.60 2.74 0.00 N	41.89 3.20 -0.32 N	46.36 3.14 -5.85 N	44.32 3.52 0.00 N	38.93 3.53 0.00 N	39.18 3.48 0.00 N	55.75 5.48 0.00 N	55.22 5.73 0.00 N	135.99 4.22 -94.82 N	111.96 4.10 -71.73 N	56.19 4.15 -15.03 N	41.52 3.97 -1.08 N	54.29 5.47 0.00 N	48.56 4.77 0.00 N	41.67 3.85 0.00 N	40.32 3.23 0.00 N	39.14 2.53 0.00 N
KIAC_JFK_GT2 23817	31.36 2.03 0.00 N	31.18 1.75 0.00 N	29.36 1.57 0.00 N	21.54 0.99 0.00 N	30.67 1.55 0.00 N	26.84 1.52 0.00 N	34.82 2.08 0.00 N	37.60 2.74 0.00 N	41.89 3.20 -0.32 N	46.36 3.14 -5.85 N	44.32 3.52 0.00 N	38.93 3.53 0.00 N	39.18 3.48 0.00 N	55.75 5.48 0.00 N	55.22 5.73 0.00 N	135.99 4.22 -94.82 N	111.96 4.10 -71.73 N	56.19 4.15 -15.03 N	41.52 3.97 -1.08 N	54.29 5.47 0.00 N	48.56 4.77 0.00 N	41.67 3.85 0.00 N	40.32 3.23 0.00 N	39.14 2.53 0.00 N

KINTIGH____ 23543	28.11 -1.21 0.00 N	28.06 -1.38 0.00 N	26.71 -1.08 0.00 N	19.83 -0.73 0.00 N	28.01 -1.11 0.00 N	24.41 -0.91 0.00 N	31.28 -1.46 0.00 N	33.30 -1.57 0.00 N	36.12 -2.24 0.00 N	34.81 -2.56 0.00 N	37.81 -2.99 0.00 N	33.11 -2.30 0.00 N	33.30 -2.39 0.00 N	45.94 -4.33 0.00 N	45.21 -4.28 0.00 N	40.34 -3.35 -6.75 N	37.94 -3.30 -5.12 N	34.80 -3.29 -1.07 N	33.73 -2.82 -0.08 N	44.24 -4.58 0.00 N	40.22 -3.57 0.00 N	35.00 -2.83 0.00 N	34.56 -2.52 0.00 N	34.08 -2.53 0.00 N
LEDERLE____ 23769	31.45 2.12 0.00 N	31.32 1.88 0.00 N	29.47 1.68 0.00 N	21.64 1.08 0.00 N	30.79 1.67 0.00 N	26.94 1.62 0.00 N	34.94 2.20 0.00 N	37.72 2.85 0.00 N	42.13 3.47 -0.30 N	46.36 3.48 -5.51 N	44.78 3.99 0.00 N	39.24 3.85 0.00 N	39.50 3.80 0.00 N	56.05 5.77 0.00 N	55.43 5.94 0.00 N	131.79 4.46 -90.38 N	108.83 4.33 -68.38 N	55.68 4.34 -14.33 N	41.67 4.17 -1.03 N	54.53 5.71 0.00 N	48.76 4.97 0.00 N	41.86 4.04 0.00 N	40.50 3.42 0.00 N	39.33 2.72 0.00 N
LINDEN COGEN____ 23786	31.23 1.91 0.00 N	31.05 1.61 0.00 N	29.21 1.42 0.00 N	21.43 0.87 0.00 N	30.50 1.39 0.00 N	26.69 1.36 0.00 N	34.63 1.88 0.00 N	37.47 2.61 0.00 N	41.88 3.19 -0.32 N	46.42 3.19 -5.85 N	44.50 3.70 0.00 N	37.74 3.63 1.29 N	39.09 3.57 0.19 N	55.76 5.48 0.00 N	55.52 5.84 -0.18 N	136.13 4.36 -94.82 N	112.08 4.23 -71.73 N	56.26 4.23 -15.03 N	41.62 4.07 -1.08 N	54.34 5.51 0.00 N	48.59 4.80 0.00 N	40.71 3.94 1.05 N	38.11 3.28 2.26 N	35.79 2.48 3.31 N
LIPA_MISC_IPP 23656	55.14 3.11 -22.70 N	32.16 2.73 0.00 N	30.29 2.50 0.00 N	22.23 1.67 0.00 N	31.65 2.54 0.00 N	27.61 2.29 0.00 N	35.36 2.62 0.00 N	38.00 3.13 0.00 N	42.27 3.58 -0.32 N	46.21 2.99 -5.85 N	44.63 3.84 0.00 N	42.03 4.13 -2.50 N	40.58 4.10 -0.79 N	56.63 6.36 0.00 N	56.35 6.86 0.00 N	136.78 4.99 -94.85 N	134.30 5.10 -93.07 N	185.52 5.11 -143.40 N	56.43 4.89 -15.07 N	56.07 6.86 -0.39 N	72.95 5.88 -23.28 N	61.30 4.81 -18.67 N	40.87 3.78 0.00 N	39.66 3.05 0.00 N
LISF__SOLAR 323691	55.19 3.16 -22.70 N	32.21 2.77 0.00 N	30.34 2.54 0.00 N	22.26 1.70 0.00 N	31.70 2.58 0.00 N	27.66 2.34 0.00 N	35.40 2.66 0.00 N	38.03 3.16 0.00 N	42.32 3.64 -0.32 N	46.23 3.01 -5.85 N	44.65 3.86 0.00 N	42.12 4.18 -2.54 N	40.65 4.16 -0.80 N	56.72 6.45 0.00 N	56.44 6.95 0.00 N	136.85 5.05 -94.85 N	134.36 5.16 -93.07 N	185.58 5.17 -143.40 N	56.49 4.95 -15.07 N	56.16 6.95 -0.39 N	73.02 5.95 -23.28 N	61.33 4.84 -18.67 N	40.90 3.82 0.00 N	39.69 3.07 0.00 N
LITTLE FALLS____HYD 24013	29.84 0.51 0.00 N	29.92 0.48 0.00 N	28.39 0.59 0.00 N	20.80 0.25 0.00 N	29.51 0.39 0.00 N	25.97 0.65 0.00 N	33.30 0.56 0.00 N	35.67 0.80 0.00 N	39.51 1.15 0.00 N	38.68 1.30 0.00 N	42.70 1.90 0.00 N	37.33 1.94 0.00 N	37.53 1.84 0.00 N	53.17 2.90 0.00 N	52.43 2.94 0.00 N	39.25 2.31 0.00 N	38.53 2.41 0.00 N	39.41 2.41 0.00 N	38.84 2.37 0.00 N	52.27 3.45 0.00 N	46.73 2.94 0.00 N	40.14 2.32 0.00 N	38.96 1.88 0.00 N	37.83 1.21 0.00 N
LI_NEWBRDGE____DRP 323616	54.41 2.39 -22.70 N	31.53 2.09 0.00 N	29.70 1.90 0.00 N	21.78 1.22 0.00 N	31.05 1.94 0.00 N	27.06 1.73 0.00 N	35.05 2.30 0.00 N	37.82 2.95 0.00 N	42.13 3.45 -0.32 N	46.47 3.24 -5.85 N	44.79 3.99 0.00 N	39.70 4.03 -0.27 N	39.44 3.88 0.14 N	56.17 5.90 0.00 N	55.78 6.29 0.00 N	136.36 4.57 -94.85 N	133.78 4.58 -93.07 N	185.02 4.60 -143.40 N	55.94 4.45 -15.01 N	55.26 6.14 -0.30 N	72.36 5.28 -23.28 N	60.84 4.35 -18.67 N	40.68 3.59 0.00 N	39.54 2.92 0.00 N
LONG_LAKE_PHOENIX 24014	28.85 -0.47 0.00 N	28.91 -0.52 0.00 N	27.32 -0.47 0.00 N	20.18 -0.38 0.00 N	28.62 -0.50 0.00 N	24.94 -0.39 0.00 N	32.29 -0.45 0.00 N	34.44 -0.43 0.00 N	37.87 -0.50 0.00 N	36.77 -0.60 0.00 N	40.10 -0.70 0.00 N	34.93 -0.48 0.00 N	35.23 -0.47 0.00 N	49.50 -0.77 0.00 N	48.76 -0.74 0.00 N	40.64 -0.44 -4.14 N	38.82 -0.44 -3.14 N	37.21 -0.46 -0.66 N	36.14 -0.38 -0.05 N	48.28 -0.54 0.00 N	43.41 -0.38 0.00 N	37.39 -0.43 0.00 N	36.62 -0.47 0.00 N	36.03 -0.59 0.00 N
LOVETT____3 23632	30.98 1.66 0.00 N	30.87 1.43 0.00 N	29.04 1.24 0.00 N	21.30 0.75 0.00 N	30.32 1.21 0.00 N	26.53 1.20 0.00 N	34.39 1.64 0.00 N	37.14 2.27 0.00 N	41.47 2.80 -0.30 N	45.70 2.79 -5.54 N	43.99 3.20 0.00 N	38.54 3.14 0.00 N	38.78 3.09 0.00 N	55.04 4.77 0.00 N	54.44 4.94 0.00 N	131.48 3.72 -90.82 N	108.44 3.61 -68.70 N	55.02 3.61 -14.40 N	40.95 3.44 -1.04 N	53.56 4.73 0.00 N	47.89 4.11 0.00 N	41.14 3.32 0.00 N	39.81 2.73 0.00 N	38.71 2.09 0.00 N
LOVETT____4 23642	31.20 1.87 0.00 N	31.08 1.64 0.00 N	29.25 1.45 0.00 N	21.46 0.90 0.00 N	30.55 1.43 0.00 N	26.72 1.40 0.00 N	34.65 1.90 0.00 N	37.43 2.56 0.00 N	41.80 3.13 -0.30 N	46.03 3.11 -5.55 N	44.36 3.56 0.00 N	38.87 3.47 0.00 N	39.12 3.42 0.00 N	55.50 5.23 0.00 N	54.90 5.40 0.00 N	131.88 4.07 -90.87 N	108.81 3.94 -68.75 N	55.36 3.95 -14.41 N	41.29 3.78 -1.04 N	54.00 5.18 0.00 N	48.30 4.51 0.00 N	41.47 3.65 0.00 N	40.14 3.05 0.00 N	39.00 2.39 0.00 N
LOVETT____5 23593	31.20 1.87 0.00 N	31.08 1.64 0.00 N	29.25 1.45 0.00 N	21.46 0.90 0.00 N	30.55 1.43 0.00 N	26.72 1.40 0.00 N	34.65 1.90 0.00 N	37.43 2.56 0.00 N	41.80 3.13 -0.30 N	46.03 3.11 -5.55 N	44.36 3.56 0.00 N	38.87 3.47 0.00 N	39.12 3.42 0.00 N	55.50 5.23 0.00 N	54.90 5.40 0.00 N	131.88 4.07 -90.87 N	108.81 3.94 -68.75 N	55.36 3.95 -14.41 N	41.29 3.78 -1.04 N	54.00 5.18 0.00 N	48.30 4.51 0.00 N	41.47 3.65 0.00 N	40.14 3.05 0.00 N	39.00 2.39 0.00 N
LOWER RAQUET____HYD 24057	28.68 -0.64 0.00 N	28.88 -0.56 0.00 N	27.02 -0.77 0.00 N	20.27 -0.28 0.00 N	28.64 -0.48 0.00 N	24.59 -0.73 0.00 N	31.95 -0.79 0.00 N	33.62 -1.25 0.00 N	36.95 -1.41 0.00 N	36.22 -1.15 0.00 N	39.29 -1.51 0.00 N	33.55 -1.84 0.00 N	33.99 -1.71 0.00 N	47.70 -2.57 0.00 N	46.62 -2.87 0.00 N	34.43 -2.52 0.00 N	33.71 -2.41 0.00 N	35.20 -1.81 0.00 N	34.54 -1.93 0.00 N	45.79 -3.03 0.00 N	41.28 -2.50 0.00 N	36.13 -1.69 0.00 N	35.85 -1.23 0.00 N	36.02 -0.60 0.00 N
LOWER____HUDSON 24059	29.97 0.65 0.00 N	30.33 0.90 0.00 N	28.59 0.79 0.00 N	21.00 0.44 0.00 N	29.76 0.64 0.00 N	26.11 0.79 0.00 N	33.62 0.88 0.00 N	36.04 1.17 0.00 N	39.77 1.38 -0.03 N	39.21 1.37 -0.47 N	42.21 1.41 0.00 N	36.87 1.47 0.00 N	37.14 1.45 0.00 N	52.57 2.30 0.00 N	51.78 2.29 0.00 N	29.05 1.82 9.72 N	30.48 1.78 7.42 N	37.19 1.74 1.55 N	38.05 1.69 0.11 N	51.52 2.70 0.00 N	45.92 2.13 0.00 N	39.58 1.76 0.00 N	38.41 1.33 0.00 N	37.52 0.91 0.00 N
LWR____OSWEGATCHIE_HYD 23850	28.71 -0.62 0.00 N	28.86 -0.57 0.00 N	27.08 -0.72 0.00 N	20.19 -0.37 0.00 N	28.61 -0.51 0.00 N	24.75 -0.57 0.00 N	32.23 -0.52 0.00 N	34.19 -0.67 0.00 N	37.60 -0.76 0.00 N	36.74 -0.64 0.00 N	39.97 -0.83 0.00 N	34.46 -0.93 0.00 N	34.79 -0.90 0.00 N	48.89 -1.39 0.00 N	47.92 -1.57 0.00 N	35.62 -1.33 0.00 N	34.81 -1.31 0.00 N	36.08 -0.93 0.00 N	35.41 -1.06 0.00 N	47.21 -1.61 0.00 N	42.58 -1.21 0.00 N	36.91 -0.91 0.00 N	36.36 -0.72 0.00 N	36.16 -0.45 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
LYONS_FALL_HYD 23570	29.28 -0.04 0.00 N	29.39 -0.05 0.00 N	27.69 -0.11 0.00 N	20.50 -0.06 0.00 N	29.08 -0.04 0.00 N	25.35 0.03 0.00 N	32.98 0.23 0.00 N	35.21 0.35 0.00 N	38.80 0.43 0.00 N	37.86 0.49 0.00 N	41.31 0.51 0.00 N	35.91 0.51 0.00 N	36.20 0.50 0.00 N	50.93 0.66 0.00 N	50.11 0.63 0.00 N	37.42 0.48 0.00 N	36.53 0.41 0.00 N	37.50 0.50 0.00 N	36.94 0.46 0.00 N	49.46 0.64 0.00 N	44.50 0.72 0.00 N	38.31 0.49 0.00 N	37.47 0.38 0.00 N	36.86 0.25 0.00 N	
MADISON___COUNTY_LFGE 323628	29.68 0.36 0.00 N	29.73 0.29 0.00 N	28.09 0.29 0.00 N	20.75 0.19 0.00 N	29.41 0.30 0.00 N	25.69 0.37 0.00 N	33.33 0.59 0.00 N	35.60 0.73 0.00 N	39.28 0.91 0.00 N	38.27 0.90 0.00 N	41.77 0.97 0.00 N	36.40 1.00 0.00 N	36.74 1.04 0.00 N	51.67 1.40 0.00 N	50.90 1.41 0.00 N	38.03 1.09 0.00 N	37.15 1.02 0.00 N	38.02 1.02 0.00 N	37.54 1.07 0.00 N	50.25 1.43 0.00 N	45.15 1.36 0.00 N	38.84 1.02 0.00 N	37.94 0.86 0.00 N	37.22 0.60 0.00 N	
MAPLE_RIDGE_WT_1 323574	29.22 -0.10 0.00 N	29.35 -0.09 0.00 N	27.72 -0.08 0.00 N	20.51 -0.05 0.00 N	28.98 -0.14 0.00 N	25.13 -0.19 0.00 N	32.64 -0.10 0.00 N	34.73 -0.14 0.00 N	38.08 -0.28 0.00 N	37.30 -0.07 0.00 N	40.71 -0.09 0.00 N	35.26 -0.14 0.00 N	35.56 -0.13 0.00 N	50.07 -0.20 0.00 N	49.28 -0.22 0.00 N	36.75 -0.20 0.00 N	35.92 -0.20 0.00 N	36.82 -0.18 0.00 N	36.29 -0.18 0.00 N	48.55 -0.27 0.00 N	43.57 -0.22 0.00 N	37.66 -0.17 0.00 N	36.95 -0.13 0.00 N	36.56 -0.06 0.00 N	
MAPLE_RIDGE_WT_2 323611	29.22 -0.10 0.00 N	29.35 -0.09 0.00 N	27.72 -0.08 0.00 N	20.51 -0.05 0.00 N	28.98 -0.14 0.00 N	25.13 -0.19 0.00 N	32.64 -0.10 0.00 N	34.73 -0.14 0.00 N	38.08 -0.28 0.00 N	37.30 -0.07 0.00 N	40.71 -0.09 0.00 N	35.26 -0.14 0.00 N	35.56 -0.13 0.00 N	50.07 -0.20 0.00 N	49.28 -0.22 0.00 N	36.75 -0.20 0.00 N	35.92 -0.20 0.00 N	36.82 -0.18 0.00 N	36.29 -0.18 0.00 N	48.55 -0.27 0.00 N	43.57 -0.22 0.00 N	37.66 -0.17 0.00 N	36.95 -0.13 0.00 N	36.56 -0.06 0.00 N	
MG INDUSTRY___DRP 24185	29.94 0.62 0.00 N	30.07 0.63 0.00 N	28.36 0.56 0.00 N	20.87 0.32 0.00 N	29.60 0.48 0.00 N	25.84 0.52 0.00 N	33.18 0.44 0.00 N	35.49 0.63 0.00 N	39.15 0.77 -0.01 N	38.39 0.78 0.00 N	41.63 0.83 0.00 N	36.36 0.97 0.00 N	36.63 0.94 0.00 N	51.80 1.53 0.00 N	51.13 1.64 0.00 N	23.84 1.28 14.39 N	26.44 1.26 10.95 N	35.95 1.23 2.29 N	37.48 1.17 0.16 N	50.57 1.75 0.00 N	45.22 1.43 0.00 N	38.99 1.17 0.00 N	37.90 0.82 0.00 N	37.13 0.51 0.00 N	
MID___OSWEGATCHIE_HYD 23849	28.71 -0.62 0.00 N	28.86 -0.57 0.00 N	27.08 -0.72 0.00 N	20.19 -0.37 0.00 N	28.61 -0.51 0.00 N	24.75 -0.57 0.00 N	32.23 -0.52 0.00 N	34.19 -0.67 0.00 N	37.60 -0.76 0.00 N	36.74 -0.64 0.00 N	39.97 -0.83 0.00 N	34.46 -0.93 0.00 N	34.79 -0.90 0.00 N	48.89 -1.39 0.00 N	47.92 -1.57 0.00 N	35.62 -1.33 0.00 N	34.81 -1.31 0.00 N	36.08 -0.93 0.00 N	35.41 -1.06 0.00 N	47.21 -1.61 0.00 N	42.58 -1.21 0.00 N	36.91 -0.91 0.00 N	36.36 -0.72 0.00 N	36.16 -0.45 0.00 N	
MID___RAQUETTE_HYD 23851	28.68 -0.64 0.00 N	28.88 -0.56 0.00 N	27.02 -0.77 0.00 N	20.27 -0.28 0.00 N	28.64 -0.48 0.00 N	24.59 -0.73 0.00 N	31.95 -0.79 0.00 N	33.62 -1.25 0.00 N	36.95 -1.41 0.00 N	36.22 -1.15 0.00 N	39.29 -1.51 0.00 N	33.55 -1.84 0.00 N	33.99 -1.71 0.00 N	47.70 -2.57 0.00 N	46.62 -2.87 0.00 N	34.43 -2.52 0.00 N	33.71 -2.41 0.00 N	35.20 -1.81 0.00 N	34.54 -1.93 0.00 N	45.79 -3.03 0.00 N	41.28 -2.50 0.00 N	36.13 -1.69 0.00 N	35.85 -1.23 0.00 N	36.02 -0.60 0.00 N	
MILLIKEN___1 23584	29.07 -0.25 0.00 N	29.10 -0.34 0.00 N	27.54 -0.26 0.00 N	20.31 -0.24 0.00 N	28.81 -0.30 0.00 N	25.11 -0.22 0.00 N	32.46 -0.28 0.00 N	34.79 -0.08 0.00 N	37.99 -0.37 0.00 N	36.94 -0.44 0.00 N	39.83 -0.97 0.00 N	35.09 -0.31 0.00 N	35.57 -0.13 0.00 N	48.66 -1.61 0.00 N	47.70 -1.79 0.00 N	45.25 -1.27 -9.57 N	42.22 -1.18 -7.28 N	37.58 -0.95 -1.53 N	36.33 -0.26 -0.11 N	47.85 -0.97 0.00 N	42.67 -1.11 0.00 N	37.06 -0.76 0.00 N	36.48 -0.61 0.00 N	35.97 -0.64 0.00 N	
MILLIKEN___2 23585	29.07 -0.25 0.00 N	29.10 -0.34 0.00 N	27.54 -0.26 0.00 N	20.31 -0.24 0.00 N	28.81 -0.30 0.00 N	25.11 -0.22 0.00 N	32.46 -0.28 0.00 N	34.79 -0.08 0.00 N	37.99 -0.37 0.00 N	36.94 -0.44 0.00 N	39.83 -0.97 0.00 N	35.09 -0.31 0.00 N	35.57 -0.13 0.00 N	48.66 -1.61 0.00 N	47.70 -1.79 0.00 N	45.25 -1.27 -9.57 N	42.22 -1.18 -7.28 N	37.58 -0.95 -1.53 N	36.33 -0.26 -0.11 N	47.85 -0.97 0.00 N	42.67 -1.11 0.00 N	37.06 -0.76 0.00 N	36.48 -0.61 0.00 N	35.97 -0.64 0.00 N	
MILLIKEN___DIESEL 23629	29.07 -0.25 0.00 N	29.10 -0.34 0.00 N	27.54 -0.26 0.00 N	20.31 -0.24 0.00 N	28.81 -0.30 0.00 N	25.11 -0.22 0.00 N	32.46 -0.28 0.00 N	34.79 -0.08 0.00 N	37.99 -0.37 0.00 N	36.94 -0.44 0.00 N	39.83 -0.97 0.00 N	35.09 -0.31 0.00 N	35.57 -0.13 0.00 N	48.66 -1.61 0.00 N	47.70 -1.79 0.00 N	45.25 -1.27 -9.57 N	42.22 -1.18 -7.28 N	37.58 -0.95 -1.53 N	36.33 -0.26 -0.11 N	47.85 -0.97 0.00 N	42.67 -1.11 0.00 N	37.06 -0.76 0.00 N	36.48 -0.61 0.00 N	35.97 -0.64 0.00 N	
MILLSEAT___LFGE 323607	28.86 -0.46 0.00 N	28.74 -0.70 0.00 N	27.37 -0.42 0.00 N	20.30 -0.25 0.00 N	28.73 -0.39 0.00 N	25.07 -0.25 0.00 N	32.32 -0.42 0.00 N	34.64 -0.23 0.00 N	37.75 -0.61 0.00 N	36.38 -0.99 0.00 N	39.61 -1.18 0.00 N	34.59 -0.81 0.00 N	34.69 -1.00 0.00 N	48.06 -2.21 0.00 N	47.33 -2.16 0.00 N	42.40 -1.86 -7.31 N	39.77 -1.91 -5.55 N	36.26 -1.91 -1.16 N	35.04 -1.52 -0.08 N	46.07 -2.76 0.00 N	42.00 -1.79 0.00 N	36.50 -1.32 0.00 N	35.94 -1.14 0.00 N	35.27 -1.35 0.00 N	
MODEL_CITY_ENERGY 24167	28.32 -1.01 0.00 N	28.21 -1.23 0.00 N	26.90 -0.89 0.00 N	19.99 -0.57 0.00 N	28.24 -0.88 0.00 N	24.62 -0.70 0.00 N	31.62 -1.13 0.00 N	33.79 -1.08 0.00 N	36.74 -1.63 0.00 N	35.37 -2.00 0.00 N	38.43 -2.37 0.00 N	33.52 -1.88 0.00 N	33.62 -2.07 0.00 N	46.48 -3.79 0.00 N	45.75 -3.74 0.00 N	41.58 -3.04 -7.68 N	38.90 -3.05 -5.83 N	35.20 -3.03 -1.22 N	33.97 -2.59 -0.09 N	44.55 -4.27 0.00 N	40.65 -3.14 0.00 N	35.45 -2.38 0.00 N	35.04 -2.05 0.00 N	34.49 -2.13 0.00 N	
MODERN_LFGE___ 323580	28.32 -1.01 0.00 N	28.21 -1.23 0.00 N	26.90 -0.89 0.00 N	19.99 -0.57 0.00 N	28.24 -0.88 0.00 N	24.62 -0.70 0.00 N	31.62 -1.13 0.00 N	33.79 -1.08 0.00 N	36.74 -1.63 0.00 N	35.37 -2.00 0.00 N	38.43 -2.37 0.00 N	33.52 -1.88 0.00 N	33.62 -2.07 0.00 N	46.48 -3.79 0.00 N	45.75 -3.74 0.00 N	41.58 -3.04 -7.68 N	38.90 -3.05 -5.83 N	35.20 -3.03 -1.22 N	33.97 -2.59 -0.09 N	44.55 -4.27 0.00 N	40.65 -3.14 0.00 N	35.45 -2.38 0.00 N	35.04 -2.05 0.00 N	34.49 -2.13 0.00 N	
MOHAWK_PAPER___DRP	30.05	30.34	28.62	21.05	29.83	26.08	33.49	35.80	39.52	38.89	42.01	36.70	36.98	52.31	51.58	26.63	28.64	36.70	37.85	51.13	45.66	39.36	38.21	37.41	

24187	0.72 0.00 N	0.90 0.00 N	0.82 0.00 N	0.50 0.00 N	0.72 0.00 N	0.76 0.00 N	0.75 0.00 N	0.93 0.00 N	1.14 -0.02 N	1.18 -0.33 N	1.22 0.00 N	1.30 0.00 N	1.28 0.00 N	2.04 0.00 N	2.09 0.00 N	1.68 11.99 N	1.67 9.15 N	1.61 1.92 N	1.51 0.14 N	2.31 0.00 N	1.87 0.00 N	1.54 0.00 N	1.13 0.00 N	0.79 0.00 N
MONGAUP___HYD 23641	30.85 1.52 0.00 N	30.77 1.33 0.00 N	28.99 1.20 0.00 N	21.30 0.75 0.00 N	30.31 1.20 0.00 N	26.57 1.25 0.00 N	34.55 1.81 0.00 N	37.12 2.25 0.00 N	41.37 2.74 0.00 N	45.11 2.79 -4.94 N	44.06 3.27 0.00 N	38.56 3.16 0.00 N	38.82 3.13 0.00 N	55.06 4.79 0.00 N	54.30 4.80 0.00 N	124.65 3.52 -84.18 N	103.19 3.39 -63.68 N	53.82 3.47 -13.34 N	40.78 3.35 -0.96 N	53.48 4.65 0.00 N	47.81 4.02 0.00 N	41.02 3.20 0.00 N	39.68 2.59 0.00 N	38.60 1.98 0.00 N
MONTAUK___DIESEL 23721	56.93 4.90 -22.70 N	33.88 4.44 0.00 N	31.95 4.15 0.00 N	23.47 2.91 0.00 N	33.43 4.31 0.00 N	29.27 3.95 0.00 N	37.60 4.85 0.00 N	40.48 5.61 0.00 N	45.19 6.51 -0.32 N	49.21 5.98 -5.85 N	48.20 7.40 0.00 N	45.36 7.45 -2.52 N	44.11 7.62 -0.79 N	61.81 11.54 0.00 N	61.62 12.13 0.00 N	140.71 8.91 -94.85 N	138.17 8.98 -93.07 N	189.39 8.98 -143.40 N	60.14 8.60 -15.07 N	61.08 11.87 -0.39 N	77.30 10.23 -23.28 N	64.67 8.18 -18.67 N	43.66 6.58 0.00 N	42.06 5.45 0.00 N
MUNSVILLE_WIND_PWR 323609	30.62 1.29 0.00 N	30.50 1.06 0.00 N	29.18 1.39 0.00 N	21.41 0.85 0.00 N	30.09 0.97 0.00 N	26.63 1.31 0.00 N	34.54 1.79 0.00 N	36.57 1.71 0.00 N	41.27 2.89 -0.01 N	40.40 2.88 -0.15 N	43.96 3.17 0.00 N	38.55 3.15 0.00 N	38.85 3.16 0.00 N	54.34 4.07 0.00 N	53.60 4.11 0.00 N	56.52 3.11 -16.46 N	51.64 2.94 -12.58 N	42.62 2.98 -2.64 N	39.88 3.22 -0.19 N	53.10 4.28 0.00 N	47.63 3.84 0.00 N	40.86 3.03 0.00 N	39.73 2.65 0.00 N	38.68 2.06 0.00 N
N SALMON___HYD 24042	29.38 0.05 0.00 N	29.61 0.17 0.00 N	27.88 0.08 0.00 N	20.75 0.19 0.00 N	29.31 0.19 0.00 N	25.35 0.03 0.00 N	32.86 0.12 0.00 N	34.75 -0.12 0.00 N	38.23 -0.13 0.00 N	37.36 -0.02 0.00 N	40.67 -0.13 0.00 N	34.90 -0.50 0.00 N	35.19 -0.51 0.00 N	49.55 -0.72 0.00 N	48.50 -0.99 0.00 N	36.09 -0.86 0.00 N	35.33 -0.79 0.00 N	36.37 -0.64 0.00 N	35.78 -0.69 0.00 N	47.71 -1.12 0.00 N	42.88 -0.91 0.00 N	37.41 -0.41 0.00 N	36.96 -0.12 0.00 N	36.92 0.31 0.00 N
N.E_GEN_SANDY PD 24062	29.87 0.55 0.00 N	30.45 1.01 0.00 N	28.67 0.87 0.00 N	21.03 0.47 0.00 N	31.20 0.77 0.54 N	26.20 0.88 0.00 N	38.56 1.10 -6.59 N	36.30 1.43 0.00 N	40.28 1.79 -0.13 N	41.43 1.76 -2.30 N	42.67 1.88 0.00 N	37.35 1.95 0.00 N	37.57 1.88 0.00 N	53.15 2.88 0.00 N	52.45 2.97 0.00 N	62.89 2.22 -23.73 N	56.19 2.15 -17.91 N	42.95 2.19 -3.75 N	38.89 2.14 -0.27 N	52.01 3.18 0.00 N	46.41 2.62 0.00 N	40.01 2.19 0.00 N	38.81 1.73 0.00 N	37.92 1.30 0.00 N
NARROWS_GT1_1 24228	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_2 24229	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_3 24230	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_4 24231	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_5 24232	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_6 24233	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_7 24234	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT1_8 24235	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N

NARROWS_GT2_1 24236	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_2 24237	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_3 24238	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_4 24239	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_5 24240	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_6 24241	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_7 24242	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NARROWS_GT2_8 24243	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NEG CAPITAL___MECHNVIL 23645	30.14 0.82 0.00 N	30.49 1.06 0.00 N	28.73 0.93 0.00 N	21.09 0.53 0.00 N	29.90 0.78 0.00 N	26.28 0.96 0.00 N	33.94 1.20 0.00 N	36.48 1.61 0.00 N	40.27 1.88 -0.03 N	39.72 1.83 -0.52 N	42.72 1.93 0.00 N	37.34 1.94 0.00 N	37.62 1.92 0.00 N	53.26 2.99 0.00 N	52.46 2.97 0.00 N	30.59 2.33 8.69 N	31.75 2.27 6.65 N	37.86 2.25 1.39 N	38.57 2.20 0.10 N	52.27 3.44 0.00 N	46.59 2.80 0.00 N	40.11 2.29 0.00 N	38.82 1.74 0.00 N	37.86 1.24 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.35 -0.98 0.00 N	28.33 -1.11 0.00 N	26.84 -0.95 0.00 N	19.88 -0.68 0.00 N	28.13 -0.98 0.00 N	24.56 -0.76 0.00 N	31.75 -0.99 0.00 N	33.92 -0.95 0.00 N	36.98 -1.38 0.00 N	35.78 -1.60 0.00 N	39.14 -1.66 0.00 N	34.25 -1.15 0.00 N	34.42 -1.27 0.00 N	47.95 -2.32 0.00 N	47.19 -2.31 0.00 N	41.22 -1.75 -6.03 N	38.94 -1.76 -4.57 N	36.19 -1.77 -0.96 N	35.03 -1.52 -0.07 N	46.40 -2.43 0.00 N	41.98 -1.80 0.00 N	36.27 -1.55 0.00 N	35.58 -1.50 0.00 N	34.99 -1.63 0.00 N
NEG CENTRAL___DRP 24199	29.30 -0.03 0.00 N	29.32 -0.12 0.00 N	27.73 -0.07 0.00 N	20.41 -0.15 0.00 N	28.98 -0.14 0.00 N	25.30 -0.03 0.00 N	32.78 0.04 0.00 N	35.14 0.28 0.00 N	38.53 0.16 0.00 N	37.34 -0.04 0.00 N	40.82 0.02 0.00 N	35.69 0.30 0.00 N	36.02 0.32 0.00 N	50.41 0.14 0.00 N	49.60 0.11 0.00 N	43.69 0.10 -6.65 N	41.22 0.04 -5.05 N	38.07 0.00 -1.06 N	36.76 0.21 -0.08 N	48.94 0.12 0.44 N	44.05 0.26 0.00 N	37.88 0.06 0.00 N	37.09 0.00 0.00 N	36.32 -0.30 0.00 N
NEG CENTRAL___INDECK 23768	29.60 0.27 0.00 N	29.48 0.04 0.00 N	27.99 0.19 0.00 N	20.68 0.12 0.00 N	29.33 0.21 0.00 N	25.63 0.31 0.00 N	33.32 0.57 0.00 N	35.91 1.04 0.00 N	39.34 0.98 0.00 N	38.06 0.69 0.00 N	41.66 0.86 0.00 N	36.46 1.06 0.00 N	36.69 0.99 0.00 N	51.23 0.96 0.00 N	50.40 0.91 0.00 N	46.36 0.51 -8.90 N	43.25 0.37 -6.76 N	38.72 0.30 -1.42 N	37.16 0.59 -0.10 N	49.26 0.44 0.00 N	44.69 0.90 0.00 N	38.51 0.69 0.00 N	37.63 0.54 0.00 N	36.64 0.03 0.00 N
NEG CENTRAL___SENECA 23627	29.38 0.06 0.00 N	29.40 -0.04 0.00 N	27.87 0.08 0.00 N	20.52 -0.04 0.00 N	29.11 -0.01 0.00 N	25.41 0.08 0.00 N	32.97 0.22 0.00 N	35.44 0.57 0.00 N	38.84 0.48 0.00 N	37.62 0.25 0.00 N	41.15 0.35 0.00 N	36.02 0.62 0.00 N	36.34 0.64 0.00 N	50.85 0.58 0.00 N	50.06 0.57 0.00 N	44.73 0.39 -7.39 N	42.05 0.31 -5.61 N	38.41 0.23 -1.18 N	37.01 0.45 -0.08 N	49.22 0.40 0.00 N	44.35 0.57 0.00 N	38.16 0.34 0.00 N	37.32 0.23 0.00 N	36.45 -0.17 0.00 N
NEG CENTRAL___STATE_STREET 24147	29.77 0.45 0.00 N	29.77 0.33 0.00 N	28.16 0.37 0.00 N	20.77 0.21 0.00 N	29.51 0.39 0.00 N	25.80 0.48 0.00 N	33.45 0.71 0.00 N	35.82 0.95 0.00 N	39.24 0.88 0.00 N	38.11 0.74 0.00 N	41.52 0.72 0.00 N	36.40 1.00 0.00 N	36.77 1.08 0.00 N	51.16 0.89 0.00 N	50.23 0.74 0.00 N	44.17 0.57 -6.65 N	41.69 0.52 -5.05 N	38.64 0.57 -1.06 N	37.49 0.95 -0.08 N	49.82 0.99 0.00 N	44.74 0.95 0.00 N	38.41 0.59 0.00 N	37.66 0.57 0.00 N	36.95 0.34 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP 24198	31.39 2.07 0.00 N	31.23 1.79 0.00 N	29.39 1.59 0.00 N	21.57 1.01 0.00 N	30.68 1.57 0.00 N	26.88 1.55 0.00 N	34.89 2.15 0.00 N	37.69 2.82 0.00 N	42.07 3.41 -0.30 N	46.24 3.41 -5.45 N	44.69 3.89 0.00 N	39.19 3.79 0.00 N	39.45 3.76 0.00 N	56.00 5.73 0.00 N	55.44 5.95 0.00 N	130.01 4.46 -88.60 N	107.48 4.34 -67.02 N	55.42 4.37 -14.04 N	41.71 4.22 -1.01 N	54.64 5.81 0.00 N	48.83 5.05 0.00 N	41.92 4.10 0.00 N	40.52 3.44 0.00 N	39.31 2.70 0.00 N	
NEG NORTH_FLCN_SEA 23793	29.57 0.25 0.00 N	29.90 0.46 0.00 N	28.21 0.41 0.00 N	20.90 0.35 0.00 N	29.51 0.39 0.00 N	25.68 0.36 0.00 N	33.19 0.45 0.00 N	35.58 0.71 0.00 N	39.12 0.76 0.00 N	38.23 0.86 0.00 N	41.67 0.87 0.00 N	35.95 0.55 0.00 N	36.13 0.43 0.00 N	50.54 0.27 0.00 N	49.17 -0.32 0.00 N	36.65 -0.30 0.00 N	35.88 -0.24 0.00 N	36.60 -0.41 0.00 N	36.04 -0.43 0.00 N	48.07 -0.76 0.00 N	43.07 -0.72 0.00 N	37.77 -0.05 0.00 N	37.30 0.22 0.00 N	37.22 0.61 0.00 N	
NEG NORTH_KES_CHATGAY 23792	29.21 -0.12 0.00 N	29.47 0.03 0.00 N	27.80 0.00 0.00 N	20.65 0.10 0.00 N	29.16 0.04 0.00 N	25.27 -0.06 0.00 N	32.69 -0.06 0.00 N	34.58 -0.29 0.00 N	37.95 -0.41 0.00 N	36.98 -0.40 0.00 N	40.28 -0.52 0.00 N	34.61 -0.79 0.00 N	34.89 -0.80 0.00 N	49.12 -1.16 0.00 N	48.13 -1.36 0.00 N	35.91 -1.04 0.00 N	35.18 -0.94 0.00 N	36.06 -0.94 0.00 N	35.50 -0.97 0.00 N	47.38 -1.44 0.00 N	42.51 -1.28 0.00 N	37.10 -0.72 0.00 N	36.70 -0.39 0.00 N	36.68 0.07 0.00 N	
NEG NORTH___ALICE_FALLS 23915	29.55 0.23 0.00 N	29.86 0.42 0.00 N	28.21 0.41 0.00 N	20.91 0.36 0.00 N	29.49 0.37 0.00 N	25.65 0.33 0.00 N	33.22 0.48 0.00 N	35.51 0.64 0.00 N	39.07 0.70 0.00 N	38.19 0.81 0.00 N	41.70 0.90 0.00 N	35.94 0.54 0.00 N	36.10 0.40 0.00 N	50.58 0.30 0.00 N	49.26 -0.23 0.00 N	36.67 -0.28 0.00 N	35.87 -0.25 0.00 N	36.68 -0.33 0.00 N	36.14 -0.33 0.00 N	48.21 -0.61 0.00 N	43.17 -0.61 0.00 N	37.75 -0.07 0.00 N	37.32 0.24 0.00 N	37.23 0.61 0.00 N	
NEG NORTH___LWR_SARANAC 23913	29.55 0.23 0.00 N	29.86 0.42 0.00 N	28.21 0.41 0.00 N	20.91 0.36 0.00 N	29.49 0.37 0.00 N	25.65 0.33 0.00 N	33.22 0.48 0.00 N	35.51 0.64 0.00 N	39.07 0.70 0.00 N	38.19 0.81 0.00 N	41.70 0.90 0.00 N	35.94 0.54 0.00 N	36.10 0.40 0.00 N	50.58 0.30 0.00 N	49.26 -0.23 0.00 N	36.67 -0.28 0.00 N	35.87 -0.25 0.00 N	36.68 -0.33 0.00 N	36.14 -0.33 0.00 N	48.21 -0.61 0.00 N	43.17 -0.61 0.00 N	37.75 -0.07 0.00 N	37.32 0.24 0.00 N	37.23 0.61 0.00 N	
NEG NORTH___PLATTSBURG 23628	29.55 0.23 0.00 N	29.86 0.42 0.00 N	28.21 0.41 0.00 N	20.91 0.36 0.00 N	29.49 0.37 0.00 N	25.65 0.33 0.00 N	33.22 0.48 0.00 N	35.51 0.64 0.00 N	39.07 0.70 0.00 N	38.19 0.81 0.00 N	41.70 0.90 0.00 N	35.94 0.54 0.00 N	36.10 0.40 0.00 N	50.58 0.30 0.00 N	49.26 -0.23 0.00 N	36.67 -0.28 0.00 N	35.87 -0.25 0.00 N	36.68 -0.33 0.00 N	36.14 -0.33 0.00 N	48.21 -0.61 0.00 N	43.17 -0.61 0.00 N	37.75 -0.07 0.00 N	37.32 0.24 0.00 N	37.23 0.61 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	28.46 -0.87 0.00 N	28.33 -1.11 0.00 N	27.02 -0.78 0.00 N	20.06 -0.49 0.00 N	28.36 -0.76 0.00 N	24.73 -0.59 0.00 N	31.79 -0.95 0.00 N	34.01 -0.86 0.00 N	37.00 -1.36 0.00 N	35.61 -1.76 0.00 N	38.71 -2.09 0.00 N	33.77 -1.63 0.00 N	33.87 -1.82 0.00 N	46.87 -3.41 0.00 N	46.11 -3.39 0.00 N	41.78 -2.78 -7.61 N	39.10 -2.80 -5.78 N	35.43 -2.79 -1.21 N	34.20 -2.36 -0.09 N	44.89 -3.93 0.00 N	40.95 -2.84 0.00 N	35.69 -2.13 0.00 N	35.26 -1.83 0.00 N	34.68 -1.94 0.00 N	
NEG WEST___LANCASTR 23811	28.11 -1.22 0.00 N	28.03 -1.41 0.00 N	26.77 -1.03 0.00 N	19.77 -0.78 0.00 N	28.08 -1.04 0.00 N	24.42 -0.90 0.00 N	31.54 -1.21 0.00 N	34.09 -0.78 0.00 N	37.27 -1.09 0.00 N	35.84 -1.54 0.00 N	39.14 -1.66 0.00 N	34.19 -1.22 0.00 N	34.40 -1.29 0.00 N	48.01 -2.26 0.00 N	47.33 -2.16 0.00 N	44.32 -1.81 -9.19 N	41.16 -1.94 -6.98 N	36.30 -2.17 -1.46 N	34.80 -1.78 -0.10 N	45.95 -2.87 0.00 N	41.62 -2.17 0.00 N	36.09 -1.73 0.00 N	35.51 -1.58 0.00 N	34.59 -2.03 0.00 N	
NEG_PENN_ALLEGHNY 23528	29.55 0.23 0.00 N	29.58 0.14 0.00 N	28.04 0.25 0.00 N	20.64 0.08 0.00 N	29.34 0.22 0.00 N	25.59 0.27 0.00 N	33.19 0.44 0.00 N	35.70 0.83 0.00 N	39.28 0.91 -0.01 N	38.20 0.67 -0.15 N	41.66 0.86 0.00 N	36.37 0.97 0.00 N	36.70 1.01 0.00 N	51.67 1.40 0.00 N	50.96 1.47 0.00 N	56.16 1.07 -18.15 N	50.86 0.94 -13.79 N	40.71 0.81 -2.89 N	37.60 0.92 -0.21 N	50.09 1.27 0.00 N	45.00 1.22 0.00 N	38.75 0.93 0.00 N	37.84 0.76 0.00 N	36.94 0.33 0.00 N	
NEG___GEN_MONROE 24207	29.22 -0.10 0.00 N	29.14 -0.30 0.00 N	27.67 -0.12 0.00 N	20.50 -0.05 0.00 N	29.03 -0.08 0.00 N	25.38 0.05 0.00 N	32.84 0.10 0.00 N	35.17 0.31 0.00 N	38.40 0.04 0.00 N	37.12 -0.25 0.00 N	40.55 -0.25 0.00 N	35.46 0.06 0.00 N	35.61 -0.09 0.00 N	49.51 -0.76 0.00 N	48.69 -0.80 0.00 N	42.70 -0.73 -6.48 N	40.23 -0.80 -4.92 N	37.21 -0.83 -1.03 N	36.02 -0.53 -0.07 N	47.60 -1.22 0.00 N	43.24 -0.55 0.00 N	37.40 -0.43 0.00 N	36.68 -0.40 0.00 N	35.95 -0.66 0.00 N	
NEPA___ENERGY 23901	27.88 -1.45 0.00 N	27.88 -1.56 0.00 N	26.70 -1.10 0.00 N	19.62 -0.93 0.00 N	27.99 -1.12 0.00 N	24.24 -1.08 0.00 N	31.37 -1.37 0.00 N	34.23 -0.64 0.00 N	37.52 -0.84 0.00 N	35.96 -1.41 0.00 N	39.49 -1.31 0.00 N	34.47 -0.93 0.00 N	34.76 -0.93 0.00 N	48.95 -1.32 0.00 N	48.29 -1.20 0.00 N	46.17 -1.06 -10.28 N	42.62 -1.31 -7.81 N	36.82 -1.82 -1.64 N	35.13 -1.46 -0.12 N	46.74 -2.08 0.00 N	42.00 -1.79 0.00 N	36.28 -1.54 0.00 N	35.68 -1.40 0.00 N	34.54 -2.08 0.00 N	
NEVERSINK___HYD 23608	30.57 1.24 0.00 N	30.48 1.05 0.00 N	28.70 0.90 0.00 N	21.11 0.56 0.00 N	30.01 0.89 0.00 N	26.21 0.88 0.00 N	34.02 1.28 0.00 N	36.61 1.74 0.00 N	40.61 2.06 -0.19 N	42.64 1.83 -3.44 N	43.23 2.43 0.00 N	37.79 2.39 0.00 N	38.11 2.41 0.00 N	53.87 3.60 0.00 N	53.11 3.62 0.00 N	110.47 2.68 -70.84 N	92.30 2.58 -53.60 N	50.80 2.56 -11.23 N	39.80 2.52 -0.81 N	52.35 3.53 0.00 N	46.93 3.14 0.00 N	40.35 2.53 0.00 N	39.18 2.09 0.00 N	38.17 1.55 0.00 N	
NEWTON___FALLS_HYD 23847	28.71 -0.62 0.00 N	28.86 -0.57 0.00 N	27.08 -0.72 0.00 N	20.19 -0.37 0.00 N	28.61 -0.51 0.00 N	24.75 -0.57 0.00 N	32.23 -0.52 0.00 N	34.19 -0.67 0.00 N	37.60 -0.76 0.00 N	36.74 -0.64 0.00 N	39.97 -0.83 0.00 N	34.46 -0.93 0.00 N	34.79 -0.90 0.00 N	48.89 -1.39 0.00 N	47.92 -1.57 0.00 N	35.62 -1.33 0.00 N	34.81 -1.31 0.00 N	36.08 -0.93 0.00 N	35.41 -1.06 0.00 N	47.21 -1.61 0.00 N	42.58 -1.21 0.00 N	36.91 -0.91 0.00 N	36.36 -0.72 0.00 N	36.16 -0.45 0.00 N	
NIAGARA___	28.05	27.95	26.65	19.81	27.97	24.38	31.26	33.34	36.23	34.88	37.88	33.05	33.13	45.78	45.06	41.02	38.40	34.73	33.53	43.94	40.07	34.96	34.60	34.13	

23760	-1.27 0.00 N	-1.49 0.00 N	-1.15 0.00 N	-0.75 0.00 N	-1.14 0.00 N	-0.95 0.00 N	-1.48 0.00 N	-1.52 0.00 N	-2.14 0.00 N	-2.49 0.00 N	-2.91 0.00 N	-2.35 0.00 N	-2.56 0.00 N	-4.49 0.00 N	-4.43 0.00 N	-3.54 -7.61 N	-3.51 -5.78 N	-3.48 -1.21 N	-3.03 -0.09 N	-4.88 0.00 N	-3.72 0.00 N	-2.86 0.00 N	-2.49 0.00 N	-2.49 0.00 N
NINE_MILE_1 23575	28.57 -0.75 0.00 N	28.64 -0.79 0.00 N	27.07 -0.72 0.00 N	20.00 -0.55 0.00 N	28.35 -0.77 0.00 N	24.68 -0.64 0.00 N	31.89 -0.85 0.00 N	34.01 -0.86 0.00 N	37.36 -1.01 0.00 N	36.27 -1.11 0.00 N	39.56 -1.24 0.00 N	34.42 -0.98 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	47.99 -1.50 0.00 N	39.20 -1.04 -3.30 N	37.61 -1.02 -2.50 N	36.49 -1.04 -0.53 N	35.55 -0.96 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.80 -1.02 0.00 N	36.11 -0.97 0.00 N	35.61 -1.01 0.00 N
NINE_MILE_2 23744	28.58 -0.75 0.00 N	28.65 -0.79 0.00 N	27.07 -0.72 0.00 N	20.01 -0.55 0.00 N	28.35 -0.76 0.00 N	24.68 -0.64 0.00 N	31.90 -0.85 0.00 N	34.01 -0.86 0.00 N	37.36 -1.01 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	48.00 -1.50 0.00 N	39.18 -1.04 -3.27 N	37.60 -1.01 -2.49 N	36.49 -1.03 -0.52 N	35.55 -0.96 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.80 -1.02 0.00 N	36.11 -0.97 0.00 N	35.61 -1.01 0.00 N
NM_CAPITAL___DRP 24208	29.94 0.61 0.00 N	30.22 0.78 0.00 N	28.50 0.70 0.00 N	20.97 0.41 0.00 N	29.71 0.59 0.00 N	25.95 0.62 0.00 N	33.22 0.48 0.00 N	35.52 0.65 0.00 N	39.20 0.82 -0.02 N	38.56 0.86 -0.33 N	41.66 0.86 0.00 N	36.40 1.00 0.00 N	36.67 0.98 0.00 N	51.87 1.60 0.00 N	51.17 1.68 0.00 N	25.91 1.39 12.42 N	28.05 1.40 9.47 N	36.32 1.30 1.98 N	37.54 1.21 0.14 N	50.70 1.88 0.00 N	45.27 1.49 0.00 N	39.05 1.23 0.00 N	37.91 0.83 0.00 N	37.14 0.53 0.00 N
NM_CENTRAL___DRP 24181	29.13 -0.20 0.00 N	29.17 -0.27 0.00 N	27.58 -0.22 0.00 N	20.36 -0.20 0.00 N	28.88 -0.24 0.00 N	25.17 -0.15 0.00 N	32.60 -0.14 0.00 N	34.84 -0.03 0.00 N	38.32 -0.04 0.00 N	37.16 -0.21 0.00 N	40.55 -0.25 0.00 N	35.35 -0.06 0.00 N	35.67 -0.02 0.00 N	50.12 -0.15 0.00 N	49.37 -0.13 0.00 N	41.41 0.01 -4.45 N	39.50 0.00 -3.38 N	37.68 -0.03 -0.71 N	36.57 0.05 -0.05 N	48.80 -0.02 0.00 N	43.86 0.07 0.00 N	37.78 -0.05 0.00 N	36.97 -0.11 0.00 N	36.35 -0.27 0.00 N
NM_FRONTIER___DRP 24179	28.25 -1.07 0.00 N	28.15 -1.29 0.00 N	26.85 -0.95 0.00 N	19.95 -0.60 0.00 N	28.18 -0.94 0.00 N	24.57 -0.76 0.00 N	31.51 -1.23 0.00 N	33.61 -1.26 0.00 N	36.51 -1.85 0.00 N	35.15 -2.23 0.00 N	38.15 -2.65 0.00 N	33.26 -2.14 0.00 N	33.34 -2.36 0.00 N	46.05 -4.22 0.00 N	45.33 -4.16 0.00 N	41.33 -3.35 -7.74 N	38.67 -3.33 -5.88 N	34.96 -3.28 -1.23 N	33.72 -2.85 -0.09 N	44.19 -4.63 0.00 N	40.33 -3.46 0.00 N	35.19 -2.63 0.00 N	34.83 -2.26 0.00 N	34.35 -2.26 0.00 N
NM_ST_REGIS___HYD 24053	28.88 -0.45 0.00 N	29.08 -0.35 0.00 N	27.27 -0.53 0.00 N	20.41 -0.15 0.00 N	28.84 -0.28 0.00 N	24.81 -0.52 0.00 N	32.20 -0.54 0.00 N	33.92 -0.95 0.00 N	37.31 -1.06 0.00 N	36.53 -0.84 0.00 N	39.66 -1.13 0.00 N	33.82 -1.58 0.00 N	34.16 -1.53 0.00 N	48.04 -2.23 0.00 N	46.98 -2.51 0.00 N	34.76 -2.19 0.00 N	33.98 -2.14 0.00 N	35.33 -1.68 0.00 N	34.78 -1.70 0.00 N	46.21 -2.61 0.00 N	41.69 -2.10 0.00 N	36.48 -1.34 0.00 N	36.16 -0.92 0.00 N	36.27 -0.34 0.00 N
NORTHPORT___1 23551	54.68 2.66 -22.70 N	31.76 2.32 0.00 N	29.91 2.11 0.00 N	21.93 1.38 0.00 N	31.25 2.13 0.00 N	27.25 1.93 0.00 N	35.19 2.44 0.00 N	37.95 3.09 0.00 N	42.22 3.54 -0.32 N	46.42 3.19 -5.85 N	44.79 3.99 0.00 N	41.54 4.05 -2.09 N	40.17 3.86 -0.62 N	56.19 5.92 0.00 N	55.88 6.39 0.00 N	136.42 4.63 -94.85 N	133.90 4.70 -93.07 N	185.13 4.72 -143.40 N	56.05 4.52 -15.06 N	55.49 6.29 -0.37 N	72.53 5.46 -23.28 N	60.97 4.48 -18.67 N	40.77 3.68 0.00 N	39.69 3.08 0.00 N
NORTHPORT___2 23552	54.68 2.66 -22.70 N	31.76 2.32 0.00 N	29.91 2.11 0.00 N	21.93 1.38 0.00 N	31.25 2.13 0.00 N	27.25 1.93 0.00 N	35.19 2.44 0.00 N	37.95 3.09 0.00 N	42.22 3.54 -0.32 N	46.42 3.19 -5.85 N	44.79 3.99 0.00 N	41.54 4.05 -2.09 N	40.17 3.86 -0.62 N	56.19 5.92 0.00 N	55.88 6.39 0.00 N	136.42 4.63 -94.85 N	133.90 4.70 -93.07 N	185.13 4.72 -143.40 N	56.05 4.52 -15.06 N	55.49 6.29 -0.37 N	72.53 5.46 -23.28 N	60.97 4.48 -18.67 N	40.77 3.68 0.00 N	39.69 3.08 0.00 N
NORTHPORT___3 23553	54.69 2.67 -22.70 N	31.78 2.34 0.00 N	29.93 2.13 0.00 N	21.95 1.39 0.00 N	31.28 2.16 0.00 N	27.26 1.93 0.00 N	35.24 2.50 0.00 N	38.03 3.16 0.00 N	42.32 3.64 -0.32 N	46.53 3.30 -5.85 N	44.90 4.10 0.00 N	41.54 4.11 -2.03 N	40.24 3.96 -0.59 N	56.26 5.99 0.00 N	55.98 6.49 0.00 N	136.49 4.69 -94.85 N	133.93 4.73 -93.07 N	185.18 4.77 -143.40 N	56.13 4.60 -15.06 N	55.56 6.37 -0.37 N	72.56 5.49 -23.28 N	61.01 4.52 -18.67 N	40.93 3.85 0.00 N	39.81 3.19 0.00 N
NORTHPORT___4 23650	54.69 2.67 -22.70 N	31.78 2.34 0.00 N	29.93 2.13 0.00 N	21.95 1.39 0.00 N	31.28 2.16 0.00 N	27.26 1.93 0.00 N	35.24 2.50 0.00 N	38.03 3.16 0.00 N	42.32 3.64 -0.32 N	46.53 3.30 -5.85 N	44.90 4.10 0.00 N	41.54 4.11 -2.03 N	40.24 3.96 -0.59 N	56.26 5.99 0.00 N	55.98 6.49 0.00 N	136.49 4.69 -94.85 N	133.93 4.73 -93.07 N	185.18 4.77 -143.40 N	56.13 4.60 -15.06 N	55.56 6.37 -0.37 N	72.56 5.49 -23.28 N	61.01 4.52 -18.67 N	40.93 3.85 0.00 N	39.81 3.19 0.00 N
NORTHPORT___IC 23718	54.68 2.66 -22.70 N	31.76 2.32 0.00 N	29.91 2.11 0.00 N	21.93 1.38 0.00 N	31.25 2.13 0.00 N	27.25 1.93 0.00 N	35.19 2.44 0.00 N	37.95 3.09 0.00 N	42.22 3.54 -0.32 N	46.42 3.19 -5.85 N	44.79 3.99 0.00 N	41.54 4.05 -2.09 N	40.17 3.86 -0.62 N	56.19 5.92 0.00 N	55.88 6.39 0.00 N	136.42 4.63 -94.85 N	133.90 4.70 -93.07 N	185.13 4.72 -143.40 N	56.05 4.52 -15.06 N	55.49 6.29 -0.37 N	72.53 5.46 -23.28 N	60.97 4.48 -18.67 N	40.77 3.68 0.00 N	39.69 3.08 0.00 N
NPX_GEN_1385_PROXY 323591	54.69 2.66 -22.70 N	31.77 2.33 0.00 N	29.91 2.11 0.00 N	21.94 1.38 0.00 N	31.26 2.14 0.00 N	27.25 1.93 0.00 N	39.49 2.05 -6.58 N	37.59 2.72 0.00 N	41.66 2.97 -0.32 N	45.85 2.63 -5.85 N	44.16 3.36 0.00 N	40.83 3.34 -2.09 N	39.36 3.05 -0.62 N	55.04 4.77 0.00 N	54.74 5.25 0.00 N	135.57 3.77 -94.85 N	133.07 3.87 -93.07 N	184.31 3.90 -143.40 N	55.33 3.81 -15.06 N	54.41 5.21 -0.37 N	71.66 4.59 -23.28 N	60.13 3.64 -18.67 N	40.11 3.03 0.00 N	39.44 2.82 0.00 N
NPX_GEN_CSC 323557	55.26 3.23 -22.70 N	32.27 2.83 0.00 N	30.39 2.59 0.00 N	22.29 1.74 0.00 N	31.74 2.63 0.00 N	27.70 2.38 0.00 N	39.72 2.27 -6.58 N	37.78 2.91 0.00 N	42.03 3.35 -0.32 N	45.81 2.58 -5.85 N	44.21 3.41 0.00 N	41.78 3.88 -2.50 N	40.41 3.92 -0.79 N	56.38 6.11 0.00 N	56.13 6.64 0.00 N	136.62 4.82 -94.85 N	134.15 4.95 -93.07 N	185.37 4.96 -143.40 N	56.28 4.74 -15.07 N	55.88 6.66 -0.39 N	72.77 5.70 -23.28 N	61.13 4.64 -18.67 N	40.68 3.59 0.00 N	39.46 2.84 0.00 N

NSINS_S_GLNS_FALLS 23858	29.24 -0.09 0.00 N	29.65 0.21 0.00 N	27.88 0.08 0.00 N	20.42 -0.14 0.00 N	28.93 -0.19 0.00 N	25.55 0.22 0.00 N	33.20 0.45 0.00 N	35.75 0.89 0.00 N	39.63 1.23 -0.04 N	39.33 1.28 -0.67 N	42.09 1.30 0.00 N	36.85 1.45 0.00 N	37.07 1.37 0.00 N	52.38 2.10 0.00 N	51.57 2.08 0.00 N	33.67 1.63 4.90 N	33.87 1.54 3.80 N	37.80 1.59 0.80 N	38.02 1.60 0.06 N	51.56 2.74 0.00 N	45.96 2.17 0.00 N	39.56 1.74 0.00 N	38.20 1.11 0.00 N	37.24 0.62 0.00 N
NUCOR_STEEL____DRP 24197	29.53 0.21 0.00 N	29.55 0.11 0.00 N	27.95 0.15 0.00 N	20.61 0.06 0.00 N	29.28 0.16 0.00 N	25.59 0.26 0.00 N	33.15 0.40 0.00 N	35.47 0.61 0.00 N	38.81 0.45 0.00 N	37.70 0.32 0.00 N	41.02 0.22 0.00 N	35.98 0.58 0.00 N	36.34 0.65 0.00 N	50.44 0.17 0.00 N	49.52 0.03 0.00 N	43.66 0.07 -6.65 N	41.20 0.02 -5.05 N	38.17 0.11 -1.06 N	37.07 0.52 -0.08 N	49.17 0.35 0.00 N	44.13 0.34 0.00 N	37.94 0.12 0.00 N	37.26 0.18 0.00 N	36.61 0.00 0.00 N
NYISO_LBMP_REFERENCE 24008	29.33 0.00 0.00 N	29.44 0.00 0.00 N	27.80 0.00 0.00 N	20.56 0.00 0.00 N	29.12 0.00 0.00 N	25.32 0.00 0.00 N	32.74 0.00 0.00 N	34.87 0.00 0.00 N	38.36 0.00 0.00 N	37.37 0.00 0.00 N	40.80 0.00 0.00 N	35.40 0.00 0.00 N	35.70 0.00 0.00 N	50.27 0.00 0.00 N	49.49 0.00 0.00 N	36.95 0.00 0.00 N	36.12 0.00 0.00 N	37.01 0.00 0.00 N	36.47 0.00 0.00 N	48.82 0.00 0.00 N	43.79 0.00 0.00 N	37.82 0.00 0.00 N	37.08 0.00 0.00 N	36.62 0.00 0.00 N
NYPA_BRENTWD____GT 24164	55.03 3.00 -22.70 N	32.08 2.64 0.00 N	30.20 2.40 0.00 N	22.15 1.59 0.00 N	31.54 2.42 0.00 N	27.52 2.19 0.00 N	35.56 2.82 0.00 N	38.39 3.52 0.00 N	42.73 4.05 -0.32 N	46.93 3.70 -5.85 N	45.38 4.58 0.00 N	42.99 4.51 -3.08 N	41.00 4.28 -1.03 N	56.85 6.58 0.00 N	56.58 7.09 0.00 N	136.96 5.16 -94.85 N	134.46 5.26 -93.07 N	185.68 5.27 -143.40 N	56.48 4.93 -15.08 N	56.25 7.01 -0.41 N	73.17 6.10 -23.28 N	61.71 5.21 -18.67 N	41.26 4.18 0.00 N	40.14 3.53 0.00 N
NYPA_GOWANUS____GT5 24156	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.44 4.59 -71.73 N	56.72 4.68 -15.04 N	41.99 4.43 -1.08 N	54.74 5.91 0.00 N	49.01 5.22 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NYPA_GOWANUS____GT6 24157	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.44 4.59 -71.73 N	56.72 4.68 -15.04 N	41.99 4.43 -1.08 N	54.74 5.91 0.00 N	49.01 5.22 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N
NYPA_HARLEM__RVR_GT1 24160	31.34 2.01 0.00 N	31.20 1.76 0.00 N	29.34 1.55 0.00 N	21.55 0.99 0.00 N	30.68 1.56 0.00 N	26.86 1.53 0.00 N	34.81 2.06 0.00 N	37.64 2.77 0.00 N	42.06 3.38 -0.32 N	46.58 3.35 -5.85 N	44.67 3.87 0.00 N	39.16 3.75 0.00 N	39.41 3.71 0.00 N	55.92 5.65 0.00 N	55.41 5.91 0.00 N	136.17 4.41 -94.82 N	112.19 4.34 -71.73 N	56.54 4.49 -15.04 N	41.72 4.16 -1.08 N	54.38 5.56 0.00 N	48.68 4.89 0.00 N	41.84 4.02 0.00 N	40.45 3.37 0.00 N	40.26 2.68 -0.97 N
NYPA_HARLEM__RVR_GT2 24161	31.34 2.01 0.00 N	31.20 1.76 0.00 N	29.34 1.55 0.00 N	21.55 0.99 0.00 N	30.68 1.56 0.00 N	26.86 1.53 0.00 N	34.81 2.06 0.00 N	37.64 2.77 0.00 N	42.06 3.38 -0.32 N	46.58 3.35 -5.85 N	44.67 3.87 0.00 N	39.16 3.75 0.00 N	39.41 3.71 0.00 N	55.92 5.65 0.00 N	55.41 5.91 0.00 N	136.17 4.41 -94.82 N	112.19 4.34 -71.73 N	56.54 4.49 -15.04 N	41.72 4.16 -1.08 N	54.38 5.56 0.00 N	48.68 4.89 0.00 N	41.84 4.02 0.00 N	40.45 3.37 0.00 N	40.26 2.68 -0.97 N
NYPA_KENT____GT 24152	31.50 2.17 0.00 N	31.31 1.87 0.00 N	29.45 1.65 0.00 N	21.62 1.06 0.00 N	30.77 1.66 0.00 N	26.95 1.63 0.00 N	34.99 2.24 0.00 N	37.88 3.01 0.00 N	42.33 3.64 -0.32 N	46.83 3.61 -5.86 N	44.98 4.17 -0.01 N	44.92 4.04 -5.48 N	40.50 4.01 -0.80 N	58.16 6.06 -1.83 N	64.65 6.27 -8.29 N	137.52 4.68 -95.89 N	112.37 4.52 -71.73 N	56.66 4.61 -15.04 N	41.95 4.39 -1.08 N	54.66 5.84 0.00 N	48.91 5.13 0.00 N	46.56 4.25 -4.49 N	48.56 3.62 -7.86 N	48.30 2.90 -8.78 N
NYPA_POUCH1____GT 24155	31.52 2.20 0.00 N	31.33 1.89 0.00 N	29.47 1.67 0.00 N	21.63 1.08 0.00 N	30.80 1.68 0.00 N	26.96 1.64 0.00 N	35.01 2.26 0.00 N	37.91 3.03 0.00 N	42.37 3.68 -0.32 N	46.83 3.60 -5.86 N	44.98 4.17 -0.01 N	49.21 4.02 -9.79 N	44.86 4.00 -5.16 N	60.10 6.07 -3.75 N	74.02 6.19 -18.34 N	138.59 4.63 -97.01 N	112.34 4.48 -71.73 N	56.61 4.57 -15.04 N	41.92 4.36 -1.08 N	54.61 5.79 0.00 N	48.91 5.12 0.00 N	49.23 4.25 -7.16 N	53.20 3.60 -12.52 N	52.78 2.94 -13.23 N
NYPA_VERNON____GT2 24162	31.45 2.12 0.00 N	31.27 1.83 0.00 N	29.41 1.62 0.00 N	21.59 1.03 0.00 N	30.73 1.61 0.00 N	26.91 1.59 0.00 N	34.92 2.18 0.00 N	37.82 2.94 0.00 N	42.25 3.56 -0.32 N	46.76 3.53 -5.85 N	44.88 4.07 0.00 N	41.59 3.97 -2.23 N	39.94 3.92 -0.32 N	56.95 5.93 -0.74 N	59.25 6.14 -3.62 N	136.80 4.60 -95.26 N	112.30 4.44 -71.73 N	56.57 4.53 -15.04 N	41.88 4.32 -1.08 N	54.60 5.78 0.00 N	48.85 5.06 0.00 N	43.81 4.17 -1.83 N	43.82 3.55 -3.20 N	43.76 2.81 -4.33 N
NYPA_VERNON____GT3 24163	31.45 2.12 0.00 N	31.27 1.83 0.00 N	29.41 1.62 0.00 N	21.59 1.03 0.00 N	30.73 1.61 0.00 N	26.91 1.59 0.00 N	34.92 2.18 0.00 N	37.82 2.94 0.00 N	42.25 3.56 -0.32 N	46.76 3.53 -5.85 N	44.88 4.07 0.00 N	41.59 3.97 -2.23 N	39.94 3.92 -0.32 N	56.95 5.93 -0.74 N	59.25 6.14 -3.62 N	136.80 4.60 -95.26 N	112.30 4.44 -71.73 N	56.57 4.53 -15.04 N	41.88 4.32 -1.08 N	54.60 5.78 0.00 N	48.85 5.06 0.00 N	43.81 4.17 -1.83 N	43.82 3.55 -3.20 N	43.76 2.81 -4.33 N
NYPA____ASTORIA_CC1 323568	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N
NYPA____ASTORIA_CC2 323569	31.42 2.09 0.00 N	31.24 1.81 0.00 N	29.39 1.59 0.00 N	21.57 1.02 0.00 N	30.70 1.59 0.00 N	26.89 1.57 0.00 N	34.90 2.15 0.00 N	37.77 2.90 0.00 N	42.20 3.52 -0.32 N	46.71 3.48 -5.85 N	44.83 4.03 0.00 N	39.33 3.92 0.00 N	39.56 3.86 0.00 N	56.09 5.81 0.00 N	55.51 6.02 0.00 N	136.26 4.50 -94.82 N	112.19 4.34 -71.73 N	56.50 4.46 -15.04 N	41.82 4.27 -1.08 N	54.50 5.68 0.00 N	48.77 4.99 0.00 N	41.93 4.10 0.00 N	40.56 3.48 0.00 N	40.34 2.76 -0.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	54.92 2.90 -22.70 N	31.98 2.54 0.00 N	30.12 2.32 0.00 N	22.09 1.54 0.00 N	31.47 2.35 0.00 N	27.45 2.13 0.00 N	35.35 2.61 0.00 N	38.08 3.21 0.00 N	42.35 3.67 -0.32 N	46.45 3.22 -5.85 N	44.85 4.05 0.00 N	42.06 4.20 -2.46 N	40.54 4.08 -0.77 N	56.57 6.30 0.00 N	56.29 6.79 0.00 N	136.74 4.94 -94.85 N	134.23 5.03 -93.07 N	185.46 5.05 -143.40 N	56.38 4.84 -15.06 N	55.97 6.76 -0.39 N	72.88 5.81 -23.28 N	61.28 4.79 -18.67 N	40.93 3.84 0.00 N	39.75 3.13 0.00 N	
NYPA____HELLGATE_GT1 24158	31.34 2.01 0.00 N	31.20 1.76 0.00 N	29.34 1.55 0.00 N	21.55 0.99 0.00 N	30.68 1.56 0.00 N	26.86 1.53 0.00 N	34.81 2.06 0.00 N	37.66 2.79 0.00 N	42.06 3.37 -0.32 N	46.54 3.31 -5.85 N	44.67 3.87 0.00 N	39.16 3.75 0.00 N	39.41 3.71 0.00 N	55.92 5.65 0.00 N	55.41 5.91 0.00 N	136.17 4.41 -94.82 N	112.16 4.31 -71.73 N	56.51 4.47 -15.04 N	41.72 4.16 -1.08 N	54.38 5.56 0.00 N	48.68 4.89 0.00 N	41.84 4.02 0.00 N	40.45 3.37 0.00 N	40.26 2.68 -0.97 N	
NYPA____HELLGATE_GT2 24159	31.34 2.01 0.00 N	31.20 1.76 0.00 N	29.34 1.55 0.00 N	21.55 0.99 0.00 N	30.68 1.56 0.00 N	26.86 1.53 0.00 N	34.81 2.06 0.00 N	37.66 2.79 0.00 N	42.06 3.37 -0.32 N	46.54 3.31 -5.85 N	44.67 3.87 0.00 N	39.16 3.75 0.00 N	39.41 3.71 0.00 N	55.92 5.65 0.00 N	55.41 5.91 0.00 N	136.17 4.41 -94.82 N	112.16 4.31 -71.73 N	56.51 4.47 -15.04 N	41.72 4.16 -1.08 N	54.38 5.56 0.00 N	48.68 4.89 0.00 N	41.84 4.02 0.00 N	40.45 3.37 0.00 N	40.26 2.68 -0.97 N	
NYS_BARGE____HYD 23848	28.52 -0.81 0.00 N	28.40 -1.04 0.00 N	27.09 -0.71 0.00 N	20.11 -0.45 0.00 N	28.42 -0.69 0.00 N	24.79 -0.54 0.00 N	31.88 -0.87 0.00 N	34.12 -0.75 0.00 N	37.11 -1.25 0.00 N	35.73 -1.64 0.00 N	38.84 -1.96 0.00 N	33.88 -1.52 0.00 N	33.98 -1.71 0.00 N	47.02 -3.25 0.00 N	46.26 -3.23 0.00 N	41.82 -2.66 -7.54 N	39.16 -2.69 -5.72 N	35.52 -2.68 -1.20 N	34.31 -2.25 -0.09 N	45.03 -3.79 0.00 N	41.08 -2.71 0.00 N	35.81 -2.01 0.00 N	35.36 -1.72 0.00 N	34.77 -1.84 0.00 N	
O.H_GEN_BRUCE 24063	28.03 -1.29 0.00 N	27.93 -1.51 0.00 N	26.64 -1.16 0.00 N	19.79 -0.76 0.00 N	27.96 -1.16 0.00 N	24.36 -0.96 0.00 N	40.21 -1.59 -10.93 N	33.34 -1.53 0.00 N	36.23 -2.13 0.00 N	34.89 -2.49 0.00 N	37.90 -2.90 0.00 N	33.07 -2.33 0.00 N	33.17 -2.53 0.00 N	45.83 -4.44 0.00 N	45.11 -4.39 0.00 N	40.86 -3.50 -7.42 N	38.28 -3.48 -5.63 N	34.73 -3.46 -1.18 N	33.55 -3.01 -0.08 N	44.00 -4.83 0.00 N	40.11 -3.68 0.00 N	34.98 -2.85 0.00 N	34.60 -2.48 0.00 N	34.13 -2.48 0.00 N	
OAK ORCHARD____HYD 24046	28.84 -0.49 0.00 N	28.79 -0.65 0.00 N	27.32 -0.48 0.00 N	20.23 -0.32 0.00 N	28.65 -0.47 0.00 N	25.01 -0.32 0.00 N	32.31 -0.43 0.00 N	34.55 -0.32 0.00 N	37.68 -0.68 0.00 N	36.42 -0.95 0.00 N	39.79 -1.01 0.00 N	34.81 -0.59 0.00 N	35.01 -0.69 0.00 N	48.71 -1.56 0.00 N	47.93 -1.56 0.00 N	41.94 -1.25 -6.24 N	39.58 -1.28 -4.74 N	36.71 -1.29 -0.99 N	35.53 -1.01 -0.07 N	46.99 -1.83 0.00 N	42.60 -1.19 0.00 N	36.83 -0.99 0.00 N	36.14 -0.94 0.00 N	35.50 -1.11 0.00 N	
OCC_CHEM____DRP 24175	28.29 -1.03 0.00 N	28.19 -1.25 0.00 N	26.89 -0.91 0.00 N	19.99 -0.57 0.00 N	28.23 -0.88 0.00 N	24.60 -0.72 0.00 N	31.57 -1.17 0.00 N	33.68 -1.19 0.00 N	36.58 -1.78 0.00 N	35.22 -2.16 0.00 N	38.23 -2.57 0.00 N	33.33 -2.07 0.00 N	33.40 -2.29 0.00 N	46.16 -4.12 0.00 N	45.43 -4.06 0.00 N	41.41 -3.29 -7.76 N	38.75 -3.26 -5.89 N	35.01 -3.23 -1.24 N	33.79 -2.77 -0.09 N	44.27 -4.55 0.00 N	40.41 -3.38 0.00 N	35.26 -2.56 0.00 N	34.90 -2.18 0.00 N	34.41 -2.20 0.00 N	
OLIN_CORP_DRP 24177	28.23 -1.09 0.00 N	28.13 -1.31 0.00 N	26.84 -0.96 0.00 N	19.93 -0.62 0.00 N	28.16 -0.95 0.00 N	24.55 -0.77 0.00 N	31.50 -1.24 0.00 N	33.65 -1.22 0.00 N	36.57 -1.79 0.00 N	35.20 -2.17 0.00 N	38.24 -2.56 0.00 N	33.37 -2.03 0.00 N	33.46 -2.24 0.00 N	46.24 -4.03 0.00 N	45.52 -3.97 0.00 N	41.54 -3.22 -7.82 N	38.86 -3.20 -5.94 N	35.08 -3.18 -1.24 N	33.83 -2.73 -0.09 N	44.35 -4.47 0.00 N	40.46 -3.33 0.00 N	35.28 -2.54 0.00 N	34.90 -2.18 0.00 N	34.37 -2.24 0.00 N	
ONONDAGA_REF_OCCRA 23987	29.20 -0.12 0.00 N	29.25 -0.19 0.00 N	27.64 -0.16 0.00 N	20.41 -0.15 0.00 N	28.94 -0.18 0.00 N	25.24 -0.09 0.00 N	32.69 -0.05 0.00 N	34.94 0.07 0.00 N	38.43 0.07 0.00 N	37.29 -0.08 0.00 N	40.69 -0.11 0.00 N	35.48 0.08 0.00 N	35.84 0.14 0.00 N	50.34 0.07 0.00 N	49.60 0.11 0.00 N	42.34 0.18 -5.22 N	40.25 0.16 -3.96 N	37.98 0.14 -0.83 N	36.76 0.22 -0.06 N	49.07 0.25 0.00 N	44.08 0.29 0.00 N	37.96 0.13 0.00 N	37.15 0.06 0.00 N	36.49 -0.12 0.00 N	
ONONDAGA____COGEN 23986	29.19 -0.14 0.00 N	29.26 -0.18 0.00 N	27.66 -0.13 0.00 N	20.41 -0.15 0.00 N	28.97 -0.14 0.00 N	25.28 -0.05 0.00 N	32.71 -0.03 0.00 N	34.92 0.06 0.00 N	38.37 0.01 0.00 N	37.22 -0.15 0.00 N	40.61 -0.19 0.00 N	35.40 0.00 0.00 N	35.72 0.03 0.00 N	50.15 -0.12 0.00 N	49.38 -0.11 0.00 N	42.16 0.01 -5.20 N	40.08 0.00 -3.95 N	37.82 -0.01 -0.83 N	36.62 0.09 -0.06 N	48.89 0.06 0.00 N	43.95 0.16 0.00 N	37.83 0.01 0.00 N	37.04 -0.05 0.00 N	36.42 -0.19 0.00 N	
ONTARIO____LFGE 23819	29.38 0.06 0.00 N	29.40 -0.04 0.00 N	27.87 0.08 0.00 N	20.52 -0.04 0.00 N	29.11 -0.01 0.00 N	25.41 0.08 0.00 N	32.97 0.22 0.00 N	35.44 0.57 0.00 N	38.84 0.48 0.00 N	37.62 0.25 0.00 N	41.15 0.35 0.00 N	36.02 0.62 0.00 N	36.34 0.64 0.00 N	50.85 0.58 0.00 N	50.06 0.57 0.00 N	44.73 0.39 -7.39 N	42.05 0.31 -5.61 N	38.41 0.23 -1.18 N	37.01 0.45 -0.08 N	49.22 0.40 0.00 N	44.35 0.57 0.00 N	38.16 0.34 0.00 N	37.32 0.23 0.00 N	36.45 -0.17 0.00 N	
OSWEGATCHIE____HYD 24044	28.71 -0.62 0.00 N	28.86 -0.57 0.00 N	27.08 -0.72 0.00 N	20.19 -0.37 0.00 N	28.61 -0.51 0.00 N	24.75 -0.57 0.00 N	32.23 -0.52 0.00 N	34.19 -0.67 0.00 N	37.60 -0.76 0.00 N	36.74 -0.64 0.00 N	39.97 -0.83 0.00 N	34.46 -0.93 0.00 N	34.79 -0.90 0.00 N	48.89 -1.39 0.00 N	47.92 -1.57 0.00 N	35.62 -1.33 0.00 N	34.81 -1.31 0.00 N	36.08 -0.93 0.00 N	35.41 -1.06 0.00 N	47.21 -1.61 0.00 N	42.58 -1.21 0.00 N	36.91 -0.91 0.00 N	36.36 -0.72 0.00 N	36.16 -0.45 0.00 N	
OSWEGO____5 23606	28.76 -0.57 0.00 N	28.83 -0.61 0.00 N	27.24 -0.55 0.00 N	20.12 -0.43 0.00 N	28.53 -0.59 0.00 N	24.84 -0.48 0.00 N	32.11 -0.63 0.00 N	34.26 -0.60 0.00 N	37.65 -0.71 0.00 N	36.55 -0.82 0.00 N	39.87 -0.93 0.00 N	34.71 -0.69 0.00 N	34.99 -0.70 0.00 N	49.14 -1.13 0.00 N	48.40 -1.10 0.00 N	39.99 -0.75 -3.80 N	38.27 -0.73 -2.88 N	36.86 -0.75 -0.60 N	35.85 -0.67 -0.04 N	47.85 -0.97 0.00 N	42.99 -0.79 0.00 N	37.09 -0.73 0.00 N	36.38 -0.70 0.00 N	35.85 -0.77 0.00 N	
OSWEGO____6	28.76	28.83	27.24	20.12	28.53	24.84	32.11	34.26	37.65	36.55	39.87	34.71	34.99	49.14	48.40	39.99	38.27	36.86	35.85	47.85	42.99	37.09	36.38	35.85	

23613	-0.57 0.00 N	-0.61 0.00 N	-0.55 0.00 N	-0.43 0.00 N	-0.59 0.00 N	-0.48 0.00 N	-0.63 0.00 N	-0.60 0.00 N	-0.71 0.00 N	-0.82 0.00 N	-0.93 0.00 N	-0.69 0.00 N	-0.70 0.00 N	-1.13 0.00 N	-1.10 0.00 N	-0.75 -3.80 N	-0.73 -2.88 N	-0.75 -0.60 N	-0.67 -0.04 N	-0.97 0.00 N	-0.79 0.00 N	-0.73 0.00 N	-0.70 0.00 N	-0.77 0.00 N
OUTOKUMPU-AB____DRP 24206	28.68 -0.65 0.00 N	28.57 -0.87 0.00 N	27.25 -0.55 0.00 N	20.22 -0.34 0.00 N	28.58 -0.53 0.00 N	24.92 -0.40 0.00 N	32.06 -0.68 0.00 N	34.33 -0.54 0.00 N	37.34 -1.02 0.00 N	35.90 -1.47 0.00 N	38.95 -1.85 0.00 N	33.91 -1.49 0.00 N	34.01 -1.68 0.00 N	47.12 -3.15 0.00 N	46.38 -3.11 0.00 N	42.23 -2.62 -7.90 N	39.43 -2.70 -6.00 N	35.56 -2.70 -1.26 N	34.30 -2.26 -0.09 N	45.04 -3.78 0.00 N	41.16 -2.62 0.00 N	36.01 -1.81 0.00 N	35.58 -1.50 0.00 N	34.96 -1.65 0.00 N
OXBOW____ 24026	28.56 -0.77 0.00 N	28.45 -0.99 0.00 N	27.13 -0.67 0.00 N	20.15 -0.41 0.00 N	28.47 -0.65 0.00 N	24.82 -0.50 0.00 N	31.90 -0.85 0.00 N	34.10 -0.77 0.00 N	37.09 -1.28 0.00 N	35.68 -1.69 0.00 N	38.73 -2.07 0.00 N	33.75 -1.65 0.00 N	33.84 -1.85 0.00 N	46.82 -3.45 0.00 N	46.11 -3.39 0.00 N	41.97 -2.80 -7.83 N	39.23 -2.84 -5.95 N	35.44 -2.82 -1.25 N	34.19 -2.37 -0.09 N	44.85 -3.98 0.00 N	40.96 -2.83 0.00 N	35.77 -2.05 0.00 N	35.35 -1.74 0.00 N	34.77 -1.84 0.00 N
OXY_CHEM_DSASP 323612	28.29 -1.03 0.00 N	28.19 -1.25 0.00 N	26.89 -0.91 0.00 N	19.99 -0.57 0.00 N	28.23 -0.88 0.00 N	24.60 -0.72 0.00 N	31.57 -1.17 0.00 N	33.68 -1.19 0.00 N	36.58 -1.78 0.00 N	35.22 -2.16 0.00 N	38.23 -2.57 0.00 N	33.33 -2.07 0.00 N	33.40 -2.29 0.00 N	46.16 -4.12 0.00 N	45.43 -4.06 0.00 N	41.41 -3.29 -7.76 N	38.75 -3.26 -5.89 N	35.01 -3.23 -1.24 N	33.79 -2.77 -0.09 N	44.27 -4.55 0.00 N	40.41 -3.38 0.00 N	35.26 -2.56 0.00 N	34.90 -2.18 0.00 N	34.41 -2.20 0.00 N
PEEKSKILL____ 23653	31.12 1.80 0.00 N	31.00 1.56 0.00 N	29.17 1.37 0.00 N	21.40 0.85 0.00 N	30.46 1.34 0.00 N	26.66 1.34 0.00 N	34.56 1.82 0.00 N	37.32 2.45 0.00 N	41.67 2.99 -0.32 N	46.14 2.99 -5.78 N	44.23 3.43 0.00 N	38.75 3.36 0.00 N	39.01 3.32 0.00 N	55.32 5.05 0.00 N	54.74 5.25 0.00 N	134.64 3.94 -93.76 N	110.88 3.83 -70.93 N	55.71 3.84 -14.87 N	41.22 3.68 -1.07 N	53.88 5.06 0.00 N	48.17 4.38 0.00 N	41.37 3.55 0.00 N	40.03 2.95 0.00 N	38.89 2.27 0.00 N
PGE MADISON____WINDPWR 24146	30.62 1.29 0.00 N	30.50 1.06 0.00 N	29.18 1.39 0.00 N	21.41 0.85 0.00 N	30.09 0.97 0.00 N	26.63 1.31 0.00 N	34.54 1.79 0.00 N	36.57 1.71 0.00 N	41.27 2.89 -0.01 N	40.40 2.88 -0.15 N	43.96 3.17 0.00 N	38.55 3.15 0.00 N	38.85 3.16 0.00 N	54.34 4.07 0.00 N	53.60 4.11 0.00 N	56.52 3.11 -16.46 N	51.64 2.94 -12.58 N	42.62 2.98 -2.64 N	39.88 3.22 -0.19 N	53.10 4.28 0.00 N	47.63 3.84 0.00 N	40.86 3.03 0.00 N	39.73 2.65 0.00 N	38.68 2.06 0.00 N
PIERCEFIELD____HYD 23852	28.68 -0.64 0.00 N	28.88 -0.56 0.00 N	27.02 -0.77 0.00 N	20.27 -0.28 0.00 N	28.64 -0.48 0.00 N	24.59 -0.73 0.00 N	31.95 -0.79 0.00 N	33.62 -1.25 0.00 N	36.95 -1.41 0.00 N	36.22 -1.15 0.00 N	39.29 -1.51 0.00 N	33.55 -1.84 0.00 N	33.99 -1.71 0.00 N	47.70 -2.57 0.00 N	46.62 -2.87 0.00 N	34.43 -2.52 0.00 N	33.71 -2.41 0.00 N	35.20 -1.81 0.00 N	34.54 -1.93 0.00 N	45.79 -3.03 0.00 N	41.28 -2.50 0.00 N	36.13 -1.69 0.00 N	35.85 -1.23 0.00 N	36.02 -0.60 0.00 N
PINELAWN_CC_1 323563	54.88 2.86 -22.70 N	31.95 2.52 0.00 N	30.08 2.28 0.00 N	22.06 1.51 0.00 N	31.42 2.30 0.00 N	27.39 2.07 0.00 N	35.46 2.71 0.00 N	38.30 3.44 0.00 N	42.70 4.01 -0.32 N	46.97 3.75 -5.85 N	45.39 4.60 0.00 N	45.92 4.58 -5.95 N	42.34 4.44 -2.21 N	57.01 6.74 0.00 N	56.68 7.19 0.00 N	137.03 5.23 -94.85 N	134.49 5.29 -93.07 N	185.73 5.32 -143.40 N	56.72 5.09 -15.15 N	56.42 7.07 -0.53 N	73.20 6.13 -23.28 N	61.58 5.09 -18.67 N	41.31 4.23 0.00 N	40.13 3.52 0.00 N
PJM_GEN_KEystone 24065	27.99 -1.34 0.00 N	28.01 -1.43 0.00 N	26.78 -1.02 0.00 N	19.67 -0.88 0.00 N	28.06 -1.05 0.00 N	24.31 -1.02 0.00 N	38.06 0.60 -6.59 N	34.27 -0.60 0.00 N	37.81 -0.76 -0.20 N	39.84 -1.27 -3.73 N	39.66 -1.14 0.00 N	34.64 -0.76 0.00 N	34.97 -0.73 0.00 N	49.41 -0.86 0.00 N	48.81 -0.68 0.00 N	100.58 -0.66 -64.29 N	83.85 -0.92 -48.65 N	45.77 -1.43 -10.20 N	36.10 -1.12 -0.73 N	47.30 -1.52 0.00 N	42.45 -1.34 0.00 N	36.62 -1.21 0.00 N	35.91 -1.17 0.00 N	34.73 -1.88 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	54.39 2.36 -22.70 N	31.51 2.07 0.00 N	29.68 1.88 0.00 N	21.77 1.21 0.00 N	31.03 1.92 0.00 N	27.04 1.72 0.00 N	39.63 2.18 -6.58 N	37.79 2.92 0.00 N	42.10 3.42 -0.32 N	46.44 3.22 -5.85 N	44.77 3.97 0.00 N	39.67 4.00 -0.27 N	39.42 3.86 0.14 N	56.14 5.87 0.00 N	55.75 6.26 0.00 N	136.33 4.54 -94.85 N	133.76 4.56 -93.07 N	185.00 4.59 -143.40 N	55.92 4.43 -15.01 N	55.23 6.11 -0.30 N	72.32 5.26 -23.28 N	60.81 4.32 -18.67 N	40.64 3.56 0.00 N	39.51 2.89 0.00 N
PJM_GEN_VFT_PROXY 323633	31.23 1.91 0.00 N	31.05 1.61 0.00 N	29.21 1.42 0.00 N	21.43 0.87 0.00 N	30.50 1.39 0.00 N	26.69 1.36 0.00 N	39.36 1.90 -6.59 N	37.47 2.61 0.00 N	41.88 3.19 -0.32 N	46.42 3.19 -5.85 N	44.50 3.70 0.00 N	37.74 3.63 1.29 N	39.09 3.57 0.19 N	55.76 5.48 0.00 N	55.52 5.84 -0.18 N	136.13 4.36 -94.82 N	112.08 4.23 -71.73 N	56.26 4.23 -15.03 N	41.62 4.07 -1.08 N	54.34 5.51 0.00 N	48.59 4.80 0.00 N	40.71 3.94 1.05 N	38.11 3.28 2.26 N	35.79 2.48 3.31 N
PLEASANTVLY____LBMP 24000	30.99 1.67 0.00 N	30.83 1.40 0.00 N	29.02 1.22 0.00 N	21.29 0.74 0.00 N	30.28 1.16 0.00 N	26.52 1.19 0.00 N	34.35 1.61 0.00 N	37.04 2.17 0.00 N	41.36 2.65 -0.34 N	46.30 2.66 -6.27 N	43.82 3.03 0.00 N	38.40 3.00 0.00 N	38.65 2.95 0.00 N	54.78 4.51 0.00 N	54.19 4.69 0.00 N	139.66 3.52 -99.19 N	114.58 3.42 -75.04 N	56.17 3.44 -15.73 N	40.91 3.31 -1.13 N	53.41 4.59 0.00 N	47.74 3.95 0.00 N	41.05 3.23 0.00 N	39.74 2.66 0.00 N	38.66 2.05 0.00 N
POLETTI____ 23519	31.34 2.01 0.00 N	31.17 1.73 0.00 N	29.32 1.53 0.00 N	21.52 0.96 0.00 N	30.63 1.51 0.00 N	26.80 1.48 0.00 N	34.74 2.00 0.00 N	37.58 2.71 0.00 N	41.98 3.29 -0.32 N	46.53 3.30 -5.85 N	44.61 3.81 0.00 N	39.12 3.72 0.00 N	39.38 3.68 0.00 N	55.89 5.61 0.00 N	55.40 5.91 0.00 N	136.20 4.43 -94.82 N	112.15 4.29 -71.73 N	56.34 4.31 -15.03 N	41.69 4.13 -1.08 N	54.44 5.61 0.00 N	48.65 4.86 0.00 N	41.79 3.96 0.00 N	40.41 3.32 0.00 N	39.19 2.58 0.00 N
PORT_JEFF_3 23555	55.14 3.11 -22.70 N	32.19 2.75 0.00 N	30.32 2.52 0.00 N	22.24 1.69 0.00 N	31.68 2.57 0.00 N	27.64 2.32 0.00 N	35.60 2.86 0.00 N	38.32 3.46 0.00 N	42.58 3.90 -0.32 N	46.68 3.45 -5.85 N	45.09 4.30 0.00 N	42.34 4.44 -2.51 N	40.74 4.26 -0.79 N	56.85 6.57 0.00 N	56.58 7.09 0.00 N	136.92 5.13 -94.85 N	134.44 5.24 -93.07 N	185.67 5.26 -143.40 N	56.60 5.06 -15.07 N	56.28 7.07 -0.39 N	73.15 6.08 -23.28 N	61.58 5.08 -18.67 N	41.18 4.10 0.00 N	39.96 3.34 0.00 N

PORT_JEFF_4 23616	55.14 3.11 -22.70 N	32.19 2.75 0.00 N	30.32 2.52 0.00 N	22.24 1.69 0.00 N	31.68 2.57 0.00 N	27.64 2.32 0.00 N	35.60 2.86 0.00 N	38.32 3.46 0.00 N	42.58 3.90 -0.32 N	46.68 3.45 -5.85 N	45.09 4.30 0.00 N	42.34 4.44 -2.51 N	40.74 4.26 -0.79 N	56.85 6.57 0.00 N	56.58 7.09 0.00 N	136.92 5.13 -94.85 N	134.44 5.24 -93.07 N	185.67 5.26 -143.40 N	56.60 5.06 -15.07 N	56.28 7.07 -0.39 N	73.15 6.08 -23.28 N	61.58 5.08 -18.67 N	41.18 4.10 0.00 N	39.96 3.34 0.00 N
PORT_JEFF_IC 23713	55.22 3.19 -22.70 N	32.26 2.82 0.00 N	30.38 2.58 0.00 N	22.29 1.73 0.00 N	31.74 2.63 0.00 N	27.71 2.39 0.00 N	35.69 2.94 0.00 N	38.41 3.55 0.00 N	42.59 3.91 -0.32 N	46.67 3.44 -5.85 N	45.11 4.32 0.00 N	42.47 4.46 -2.61 N	40.75 4.22 -0.83 N	56.81 6.54 0.00 N	56.56 7.07 0.00 N	136.93 5.13 -94.85 N	134.44 5.25 -93.07 N	185.69 5.28 -143.40 N	56.62 5.08 -15.07 N	56.31 7.09 -0.39 N	73.17 6.10 -23.28 N	61.72 5.22 -18.67 N	41.30 4.21 0.00 N	40.05 3.44 0.00 N
PPL PILGRIM_ST_GT1 24216	55.03 3.00 -22.70 N	32.08 2.64 0.00 N	30.20 2.40 0.00 N	22.15 1.59 0.00 N	31.54 2.42 0.00 N	27.52 2.19 0.00 N	35.56 2.82 0.00 N	38.39 3.52 0.00 N	42.73 4.05 -0.32 N	46.93 3.70 -5.85 N	45.38 4.58 0.00 N	42.99 4.51 -3.08 N	41.00 4.28 -1.03 N	56.85 6.58 0.00 N	56.58 7.09 0.00 N	136.96 5.16 -94.85 N	134.46 5.26 -93.07 N	185.68 5.27 -143.40 N	56.48 4.93 -15.08 N	56.25 7.01 -0.41 N	73.17 6.10 -23.28 N	61.71 5.21 -18.67 N	41.26 4.18 0.00 N	40.14 3.53 0.00 N
PPL PILGRIM_ST_GT2 24217	55.03 3.00 -22.70 N	32.08 2.64 0.00 N	30.20 2.40 0.00 N	22.15 1.59 0.00 N	31.54 2.42 0.00 N	27.52 2.19 0.00 N	35.56 2.82 0.00 N	38.39 3.52 0.00 N	42.73 4.05 -0.32 N	46.93 3.70 -5.85 N	45.38 4.58 0.00 N	42.99 4.51 -3.08 N	41.00 4.28 -1.03 N	56.85 6.58 0.00 N	56.58 7.09 0.00 N	136.96 5.16 -94.85 N	134.46 5.26 -93.07 N	185.68 5.27 -143.40 N	56.48 4.93 -15.08 N	56.25 7.01 -0.41 N	73.17 6.10 -23.28 N	61.71 5.21 -18.67 N	41.26 4.18 0.00 N	40.14 3.53 0.00 N
PPL_SHRM_GT3 24213	55.21 3.18 -22.70 N	32.22 2.78 0.00 N	30.35 2.56 0.00 N	22.27 1.71 0.00 N	31.71 2.59 0.00 N	27.66 2.34 0.00 N	35.24 2.50 0.00 N	37.79 2.93 0.00 N	42.03 3.35 -0.32 N	45.85 2.62 -5.85 N	44.23 3.44 0.00 N	41.83 3.88 -2.55 N	40.42 3.92 -0.81 N	56.37 6.10 0.00 N	56.12 6.63 0.00 N	136.61 4.82 -94.85 N	134.13 4.93 -93.07 N	185.36 4.95 -143.40 N	56.29 4.75 -15.07 N	55.89 6.68 -0.39 N	72.79 5.72 -23.28 N	61.14 4.65 -18.67 N	40.70 3.61 0.00 N	39.46 2.85 0.00 N
PPL_SHRM_GT4 24214	55.21 3.18 -22.70 N	32.22 2.78 0.00 N	30.35 2.56 0.00 N	22.27 1.71 0.00 N	31.71 2.59 0.00 N	27.66 2.34 0.00 N	35.24 2.50 0.00 N	37.79 2.93 0.00 N	42.03 3.35 -0.32 N	45.85 2.62 -5.85 N	44.23 3.44 0.00 N	41.83 3.88 -2.55 N	40.42 3.92 -0.81 N	56.37 6.10 0.00 N	56.12 6.63 0.00 N	136.61 4.82 -94.85 N	134.13 4.93 -93.07 N	185.36 4.95 -143.40 N	56.29 4.75 -15.07 N	55.89 6.68 -0.39 N	72.79 5.72 -23.28 N	61.14 4.65 -18.67 N	40.70 3.61 0.00 N	39.46 2.85 0.00 N
PROJECT___ORANGE 1 24174	29.15 -0.18 0.00 N	29.19 -0.25 0.00 N	27.59 -0.20 0.00 N	20.36 -0.19 0.00 N	28.89 -0.22 0.00 N	25.19 -0.13 0.00 N	32.62 -0.13 0.00 N	34.86 -0.01 0.00 N	38.35 -0.01 0.00 N	37.19 -0.19 0.00 N	40.58 -0.22 0.00 N	35.38 -0.02 0.00 N	35.70 0.01 0.00 N	50.17 -0.10 0.00 N	49.41 -0.08 0.00 N	41.52 0.05 -4.53 N	39.60 0.04 -3.44 N	37.73 0.01 -0.72 N	36.61 0.08 -0.05 N	48.85 0.03 0.00 N	43.89 0.10 0.00 N	37.80 -0.02 0.00 N	37.00 -0.08 0.00 N	36.37 -0.25 0.00 N
PROJECT___ORANGE 2 24166	29.15 -0.18 0.00 N	29.19 -0.25 0.00 N	27.59 -0.20 0.00 N	20.36 -0.19 0.00 N	28.89 -0.22 0.00 N	25.19 -0.13 0.00 N	32.62 -0.13 0.00 N	34.86 -0.01 0.00 N	38.35 -0.01 0.00 N	37.19 -0.19 0.00 N	40.58 -0.22 0.00 N	35.38 -0.02 0.00 N	35.70 0.01 0.00 N	50.17 -0.10 0.00 N	49.41 -0.08 0.00 N	41.52 0.05 -4.53 N	39.60 0.04 -3.44 N	37.73 0.01 -0.72 N	36.61 0.08 -0.05 N	48.85 0.03 0.00 N	43.89 0.10 0.00 N	37.80 -0.02 0.00 N	37.00 -0.08 0.00 N	36.37 -0.25 0.00 N
PYRITES___HYD 24023	28.93 -0.40 0.00 N	29.12 -0.32 0.00 N	27.26 -0.54 0.00 N	20.42 -0.13 0.00 N	28.86 -0.25 0.00 N	24.79 -0.53 0.00 N	32.25 -0.49 0.00 N	33.97 -0.90 0.00 N	37.44 -0.92 0.00 N	36.73 -0.64 0.00 N	39.88 -0.92 0.00 N	34.12 -1.28 0.00 N	34.56 -1.13 0.00 N	48.47 -1.81 0.00 N	47.34 -2.15 0.00 N	35.06 -1.89 0.00 N	34.30 -1.82 0.00 N	35.69 -1.32 0.00 N	34.99 -1.49 0.00 N	46.41 -2.41 0.00 N	41.82 -1.97 0.00 N	36.58 -1.24 0.00 N	36.21 -0.87 0.00 N	36.32 -0.30 0.00 N
RAMAPO___LBMP 323565	31.10 1.78 0.00 N	31.00 1.56 0.00 N	29.17 1.37 0.00 N	21.41 0.86 0.00 N	30.47 1.35 0.00 N	26.65 1.33 0.00 N	34.55 1.80 0.00 N	37.30 2.43 0.00 N	41.64 2.97 -0.30 N	45.90 2.97 -5.55 N	44.19 3.39 0.00 N	38.71 3.31 0.00 N	38.95 3.25 0.00 N	55.24 4.97 0.00 N	54.61 5.12 0.00 N	131.68 3.85 -90.88 N	108.62 3.74 -68.75 N	55.15 3.73 -14.41 N	41.08 3.57 -1.04 N	53.73 4.90 0.00 N	48.05 4.26 0.00 N	41.28 3.46 0.00 N	39.95 2.87 0.00 N	38.85 2.24 0.00 N
RANKINE____ 23646	28.39 -0.94 0.00 N	28.28 -1.16 0.00 N	26.97 -0.82 0.00 N	19.99 -0.56 0.00 N	28.30 -0.82 0.00 N	24.65 -0.67 0.00 N	31.75 -0.99 0.00 N	34.07 -0.79 0.00 N	37.15 -1.22 0.00 N	35.74 -1.63 0.00 N	38.88 -1.92 0.00 N	33.93 -1.47 0.00 N	34.09 -1.61 0.00 N	47.25 -3.02 0.00 N	46.47 -3.02 0.00 N	42.92 -2.50 -8.48 N	40.04 -2.51 -6.44 N	35.81 -2.55 -1.35 N	34.45 -2.12 -0.10 N	45.24 -3.59 0.00 N	41.16 -2.63 0.00 N	35.85 -1.98 0.00 N	35.41 -1.68 0.00 N	34.72 -1.90 0.00 N
RAVENSWOOD_GT2_1 24244	31.37 2.04 0.00 N	31.19 1.75 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.83 1.51 0.00 N	34.81 2.07 0.00 N	37.65 2.78 0.00 N	42.07 3.38 -0.32 N	46.60 3.37 -5.85 N	44.69 3.89 0.00 N	39.20 3.80 0.00 N	39.45 3.75 0.00 N	55.98 5.70 0.00 N	55.47 5.98 0.00 N	136.24 4.47 -94.82 N	112.19 4.33 -71.73 N	56.41 4.37 -15.03 N	41.73 4.18 -1.08 N	54.50 5.68 0.00 N	48.72 4.94 0.00 N	41.86 4.04 0.00 N	40.48 3.39 0.00 N	39.27 2.65 0.00 N
RAVENSWOOD_GT2_2 24245	31.37 2.04 0.00 N	31.19 1.75 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.83 1.51 0.00 N	34.81 2.07 0.00 N	37.65 2.78 0.00 N	42.07 3.38 -0.32 N	46.60 3.37 -5.85 N	44.69 3.89 0.00 N	39.20 3.80 0.00 N	39.45 3.75 0.00 N	55.98 5.70 0.00 N	55.47 5.98 0.00 N	136.24 4.47 -94.82 N	112.19 4.33 -71.73 N	56.41 4.37 -15.03 N	41.73 4.18 -1.08 N	54.50 5.68 0.00 N	48.72 4.94 0.00 N	41.86 4.04 0.00 N	40.48 3.39 0.00 N	39.27 2.65 0.00 N
RAVENSWOOD_GT2_3 24246	31.39 2.06 0.00 N	31.21 1.77 0.00 N	29.36 1.56 0.00 N	21.55 0.99 0.00 N	30.66 1.55 0.00 N	26.85 1.53 0.00 N	34.83 2.09 0.00 N	37.68 2.81 0.00 N	42.10 3.42 -0.32 N	46.64 3.41 -5.85 N	44.73 3.94 0.00 N	39.24 3.83 0.00 N	39.48 3.79 0.00 N	56.03 5.76 0.00 N	55.52 6.03 0.00 N	136.28 4.51 -94.82 N	112.23 4.37 -71.73 N	56.44 4.40 -15.03 N	41.77 4.22 -1.08 N	54.55 5.73 0.00 N	48.77 4.98 0.00 N	41.90 4.08 0.00 N	40.51 3.43 0.00 N	39.30 2.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	31.39 2.06 0.00 N	31.21 1.77 0.00 N	29.36 1.56 0.00 N	21.55 0.99 0.00 N	30.66 1.55 0.00 N	26.85 1.53 0.00 N	34.83 2.09 0.00 N	37.68 2.81 0.00 N	42.10 3.42 -0.32 N	46.64 3.41 -5.85 N	44.73 3.94 0.00 N	39.24 3.83 0.00 N	39.48 3.79 0.00 N	56.03 5.76 0.00 N	55.52 6.03 0.00 N	136.28 4.51 -94.82 N	112.23 4.37 -71.73 N	56.44 4.40 -15.03 N	41.77 4.22 -1.08 N	54.55 5.73 0.00 N	48.77 4.98 0.00 N	41.90 4.08 0.00 N	40.51 3.43 0.00 N	39.30 2.68 0.00 N	
RAVENSWOOD_GT3_1 24248	31.38 2.05 0.00 N	31.20 1.76 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.83 1.51 0.00 N	34.81 2.07 0.00 N	37.65 2.79 0.00 N	42.07 3.39 -0.32 N	46.61 3.38 -5.85 N	44.70 3.90 0.00 N	39.20 3.80 0.00 N	39.45 3.75 0.00 N	55.98 5.71 0.00 N	55.47 5.98 0.00 N	136.25 4.48 -94.82 N	112.19 4.34 -71.73 N	56.41 4.37 -15.03 N	41.74 4.19 -1.08 N	54.51 5.69 0.00 N	48.72 4.94 0.00 N	41.86 4.04 0.00 N	40.48 3.40 0.00 N	39.27 2.65 0.00 N	
RAVENSWOOD_GT3_2 24249	31.38 2.05 0.00 N	31.20 1.76 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.83 1.51 0.00 N	34.81 2.07 0.00 N	37.65 2.79 0.00 N	42.07 3.39 -0.32 N	46.61 3.38 -5.85 N	44.70 3.90 0.00 N	39.20 3.80 0.00 N	39.45 3.75 0.00 N	55.98 5.71 0.00 N	55.47 5.98 0.00 N	136.25 4.48 -94.82 N	112.19 4.34 -71.73 N	56.41 4.37 -15.03 N	41.74 4.19 -1.08 N	54.51 5.69 0.00 N	48.72 4.94 0.00 N	41.86 4.04 0.00 N	40.48 3.40 0.00 N	39.27 2.65 0.00 N	
RAVENSWOOD_GT3_3 24250	31.41 2.09 0.00 N	31.24 1.80 0.00 N	29.38 1.59 0.00 N	21.56 1.00 0.00 N	30.69 1.58 0.00 N	26.87 1.54 0.00 N	34.86 2.12 0.00 N	37.71 2.84 0.00 N	42.14 3.46 -0.32 N	46.67 3.45 -5.85 N	44.78 3.98 0.00 N	39.27 3.87 0.00 N	39.52 3.83 0.00 N	56.10 5.82 0.00 N	55.58 6.08 0.00 N	136.32 4.55 -94.82 N	112.26 4.41 -71.73 N	56.48 4.44 -15.03 N	41.81 4.26 -1.08 N	54.61 5.78 0.00 N	48.81 5.02 0.00 N	41.94 4.11 0.00 N	40.54 3.46 0.00 N	39.33 2.71 0.00 N	
RAVENSWOOD_GT3_4 24251	31.41 2.09 0.00 N	31.24 1.80 0.00 N	29.38 1.59 0.00 N	21.56 1.00 0.00 N	30.69 1.58 0.00 N	26.87 1.54 0.00 N	34.86 2.12 0.00 N	37.71 2.84 0.00 N	42.14 3.46 -0.32 N	46.67 3.45 -5.85 N	44.78 3.98 0.00 N	39.27 3.87 0.00 N	39.52 3.83 0.00 N	56.10 5.82 0.00 N	55.58 6.08 0.00 N	136.32 4.55 -94.82 N	112.26 4.41 -71.73 N	56.48 4.44 -15.03 N	41.81 4.26 -1.08 N	54.61 5.78 0.00 N	48.81 5.02 0.00 N	41.94 4.11 0.00 N	40.54 3.46 0.00 N	39.33 2.71 0.00 N	
RAVENSWOOD_GT_1 23729	31.45 2.12 0.00 N	31.27 1.83 0.00 N	29.41 1.62 0.00 N	21.59 1.03 0.00 N	30.73 1.61 0.00 N	26.91 1.59 0.00 N	34.92 2.18 0.00 N	37.82 2.94 0.00 N	42.25 3.56 -0.32 N	46.76 3.53 -5.85 N	44.88 4.07 0.00 N	41.59 3.97 -2.23 N	39.94 3.92 -0.32 N	56.95 5.93 -0.74 N	59.25 6.14 -3.62 N	136.80 4.60 -95.26 N	112.30 4.44 -71.73 N	56.57 4.53 -15.04 N	41.88 4.32 -1.08 N	54.60 5.78 0.00 N	48.85 5.06 0.00 N	43.81 4.17 -1.83 N	43.82 3.55 -3.20 N	43.76 2.81 -4.33 N	
RAVENSWOOD_GT_10 24258	31.37 2.04 0.00 N	31.19 1.75 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.65 1.53 0.00 N	26.83 1.51 0.00 N	34.80 2.06 0.00 N	37.65 2.78 0.00 N	42.06 3.38 -0.32 N	46.60 3.37 -5.85 N	44.69 3.89 0.00 N	39.44 3.79 -0.26 N	39.48 3.75 -0.04 N	56.06 5.70 -0.08 N	55.88 5.97 -0.42 N	136.29 4.47 -94.87 N	112.19 4.33 -71.73 N	56.41 4.37 -15.03 N	41.73 4.18 -1.08 N	54.50 5.68 0.00 N	48.72 4.94 0.00 N	42.07 4.04 -0.21 N	40.84 3.38 -0.37 N	39.54 2.65 -0.27 N	
RAVENSWOOD_GT_11 24259	31.37 2.04 0.00 N	31.19 1.75 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.65 1.53 0.00 N	26.83 1.51 0.00 N	34.80 2.06 0.00 N	37.65 2.78 0.00 N	42.06 3.38 -0.32 N	46.60 3.37 -5.85 N	44.69 3.89 0.00 N	39.44 3.79 -0.26 N	39.48 3.75 -0.04 N	56.06 5.70 -0.08 N	55.88 5.97 -0.42 N	136.29 4.47 -94.87 N	112.19 4.33 -71.73 N	56.41 4.37 -15.03 N	41.73 4.18 -1.08 N	54.50 5.68 0.00 N	48.72 4.94 0.00 N	42.07 4.04 -0.21 N	40.84 3.38 -0.37 N	39.54 2.65 -0.27 N	
RAVENSWOOD_GT_4 24252	31.35 2.03 0.00 N	31.18 1.74 0.00 N	29.33 1.54 0.00 N	21.53 0.97 0.00 N	30.64 1.52 0.00 N	26.81 1.49 0.00 N	34.79 2.04 0.00 N	37.62 2.76 0.00 N	42.03 3.35 -0.32 N	46.58 3.35 -5.85 N	44.66 3.86 0.00 N	40.86 3.77 -1.69 N	39.66 3.72 -0.24 N	56.52 5.68 -0.57 N	58.20 5.95 -2.75 N	136.56 4.46 -95.15 N	112.18 4.33 -71.73 N	56.37 4.34 -15.03 N	41.72 4.16 -1.08 N	54.48 5.66 0.00 N	48.72 4.93 0.00 N	43.23 4.02 -1.39 N	42.87 3.36 -2.43 N	41.05 2.63 -1.81 N	
RAVENSWOOD_GT_5 24254	31.35 2.03 0.00 N	31.18 1.74 0.00 N	29.33 1.54 0.00 N	21.53 0.97 0.00 N	30.64 1.52 0.00 N	26.81 1.49 0.00 N	34.79 2.04 0.00 N	37.62 2.76 0.00 N	42.03 3.35 -0.32 N	46.58 3.35 -5.85 N	44.66 3.86 0.00 N	40.86 3.77 -1.69 N	39.66 3.72 -0.24 N	56.52 5.68 -0.57 N	58.20 5.95 -2.75 N	136.56 4.46 -95.15 N	112.18 4.33 -71.73 N	56.37 4.34 -15.03 N	41.72 4.16 -1.08 N	54.48 5.66 0.00 N	48.72 4.93 0.00 N	43.23 4.02 -1.39 N	42.87 3.36 -2.43 N	41.05 2.63 -1.81 N	
RAVENSWOOD_GT_6 24253	31.35 2.03 0.00 N	31.18 1.74 0.00 N	29.33 1.54 0.00 N	21.53 0.97 0.00 N	30.64 1.52 0.00 N	26.81 1.49 0.00 N	34.79 2.04 0.00 N	37.62 2.76 0.00 N	42.03 3.35 -0.32 N	46.58 3.35 -5.85 N	44.66 3.86 0.00 N	40.86 3.77 -1.69 N	39.66 3.72 -0.24 N	56.52 5.68 -0.57 N	58.20 5.95 -2.75 N	136.56 4.46 -95.15 N	112.18 4.33 -71.73 N	56.37 4.34 -15.03 N	41.72 4.16 -1.08 N	54.48 5.66 0.00 N	48.72 4.93 0.00 N	43.23 4.02 -1.39 N	42.87 3.36 -2.43 N	41.05 2.63 -1.81 N	
RAVENSWOOD_GT_7 24255	31.35 2.03 0.00 N	31.18 1.74 0.00 N	29.33 1.54 0.00 N	21.53 0.97 0.00 N	30.64 1.52 0.00 N	26.81 1.49 0.00 N	34.79 2.04 0.00 N	37.62 2.76 0.00 N	42.03 3.35 -0.32 N	46.58 3.35 -5.85 N	44.66 3.86 0.00 N	40.86 3.77 -1.69 N	39.66 3.72 -0.24 N	56.52 5.68 -0.57 N	58.20 5.95 -2.75 N	136.56 4.46 -95.15 N	112.18 4.33 -71.73 N	56.37 4.34 -15.03 N	41.72 4.16 -1.08 N	54.48 5.66 0.00 N	48.72 4.93 0.00 N	43.23 4.02 -1.39 N	42.87 3.36 -2.43 N	41.05 2.63 -1.81 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.37 2.04 0.00 N	31.19 1.75 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.65 1.53 0.00 N	26.83 1.51 0.00 N	34.80 2.06 0.00 N	37.65 2.78 0.00 N	42.06 3.38 -0.32 N	46.60 3.37 -5.85 N	44.69 3.89 0.00 N	39.44 3.79 -0.26 N	39.48 3.75 -0.04 N	56.06 5.70 -0.08 N	55.88 5.97 -0.42 N	136.29 4.47 -94.87 N	112.19 4.33 -71.73 N	56.41 4.37 -15.03 N	41.73 4.18 -1.08 N	54.50 5.68 0.00 N	48.72 4.94 0.00 N	42.07 4.04 -0.21 N	40.84 3.38 -0.37 N	39.54 2.65 -0.27 N	
RAVENSWOOD_GT_9	31.37	31.19	29.35	21.53	30.65	26.83	34.80	37.65	42.06	46.60	44.69	39.44	39.48	56.06	55.88	136.29	112.19	56.41	41.73	54.50	48.72	42.07	40.84	39.54	

24257	2.04 0.00 N	1.75 0.00 N	1.55 0.00 N	0.98 0.00 N	1.53 0.00 N	1.51 0.00 N	2.06 0.00 N	2.78 0.00 N	3.38 -0.32 N	3.37 -5.85 N	3.89 0.00 N	3.79 -0.26 N	3.75 -0.04 N	5.70 -0.08 N	5.97 -0.42 N	4.47 -94.87 N	4.33 -71.73 N	4.37 -15.03 N	4.18 -1.08 N	5.68 0.00 N	4.94 0.00 N	4.04 -0.21 N	3.38 -0.37 N	2.65 -0.27 N
RAVENSWOOD____1 23533	31.44 2.12 0.00 N	31.26 1.82 0.00 N	29.41 1.61 0.00 N	21.58 1.02 0.00 N	30.72 1.60 0.00 N	26.91 1.58 0.00 N	34.91 2.17 0.00 N	37.80 2.93 0.00 N	42.24 3.55 -0.32 N	46.75 3.52 -5.85 N	44.86 4.06 0.00 N	39.36 3.95 0.00 N	39.60 3.90 0.00 N	56.18 5.91 0.00 N	55.61 6.12 0.00 N	136.35 4.58 -94.87 N	112.27 4.42 -71.73 N	56.56 4.51 -15.04 N	41.87 4.31 -1.08 N	54.59 5.77 0.00 N	48.83 5.05 0.00 N	41.98 4.16 0.00 N	40.61 3.53 0.00 N	40.38 2.80 -0.97 N
RAVENSWOOD____2 23534	31.43 2.10 0.00 N	31.25 1.81 0.00 N	29.40 1.60 0.00 N	21.57 1.02 0.00 N	30.71 1.60 0.00 N	26.90 1.57 0.00 N	34.90 2.15 0.00 N	37.78 2.91 0.00 N	42.21 3.52 -0.32 N	46.73 3.50 -5.85 N	44.85 4.05 0.00 N	37.14 3.93 2.19 N	39.26 3.89 0.32 N	55.42 5.88 0.73 N	52.04 6.10 3.56 N	135.90 4.56 -94.39 N	112.26 4.41 -71.73 N	56.54 4.50 -15.04 N	41.84 4.29 -1.08 N	54.57 5.74 0.00 N	48.82 5.03 0.00 N	40.16 4.14 1.80 N	37.46 3.52 3.15 N	37.05 2.78 2.34 N
RAVENSWOOD____3 23535	31.38 2.05 0.00 N	31.20 1.76 0.00 N	29.35 1.55 0.00 N	21.53 0.98 0.00 N	30.66 1.54 0.00 N	26.83 1.51 0.00 N	34.81 2.07 0.00 N	37.66 2.79 0.00 N	42.07 3.39 -0.32 N	46.61 3.38 -5.85 N	44.70 3.90 0.00 N	39.20 3.80 0.00 N	39.45 3.76 0.00 N	55.99 5.71 0.00 N	55.47 5.98 0.00 N	136.25 4.48 -94.82 N	112.19 4.34 -71.73 N	56.41 4.37 -15.03 N	41.74 4.19 -1.08 N	54.51 5.69 0.00 N	48.72 4.94 0.00 N	41.86 4.04 0.00 N	40.48 3.40 0.00 N	39.27 2.66 0.00 N
RAVENSWOOD____4 23820	31.43 2.10 0.00 N	31.25 1.81 0.00 N	29.40 1.60 0.00 N	21.57 1.02 0.00 N	30.71 1.60 0.00 N	26.90 1.57 0.00 N	34.90 2.15 0.00 N	37.78 2.91 0.00 N	42.21 3.52 -0.32 N	46.73 3.50 -5.85 N	44.85 4.05 0.00 N	37.14 3.93 2.19 N	39.26 3.89 0.32 N	55.42 5.88 0.73 N	52.04 6.10 3.56 N	135.90 4.56 -94.39 N	112.26 4.41 -71.73 N	56.54 4.50 -15.04 N	41.84 4.29 -1.08 N	54.57 5.74 0.00 N	48.82 5.03 0.00 N	40.16 4.14 1.80 N	37.46 3.52 3.15 N	37.05 2.78 2.34 N
RCPL_TRUST____DRP 24196	31.38 2.06 0.00 N	31.21 1.77 0.00 N	29.36 1.56 0.00 N	21.55 0.99 0.00 N	30.66 1.55 0.00 N	26.84 1.52 0.00 N	34.83 2.09 0.00 N	37.68 2.81 0.00 N	42.11 3.43 -0.32 N	46.65 3.43 -5.85 N	44.75 3.96 0.00 N	39.25 3.85 0.00 N	39.51 3.81 0.00 N	56.07 5.80 0.00 N	55.56 6.07 0.00 N	136.31 4.54 -94.82 N	112.26 4.41 -71.73 N	56.47 4.43 -15.03 N	41.80 4.25 -1.08 N	54.58 5.76 0.00 N	48.78 4.99 0.00 N	41.89 4.07 0.00 N	40.49 3.40 0.00 N	39.28 2.67 0.00 N
RENSSELAER____COGEN 23796	29.94 0.61 0.00 N	30.18 0.74 0.00 N	28.47 0.67 0.00 N	20.94 0.39 0.00 N	29.68 0.56 0.00 N	25.92 0.59 0.00 N	33.17 0.43 0.00 N	35.46 0.59 0.00 N	39.12 0.73 -0.02 N	38.51 0.74 -0.39 N	41.54 0.74 0.00 N	36.29 0.89 0.00 N	36.56 0.86 0.00 N	51.72 1.45 0.00 N	51.02 1.53 0.00 N	27.02 1.27 11.20 N	28.88 1.30 8.54 N	36.44 1.22 1.79 N	37.47 1.13 0.13 N	50.59 1.76 0.00 N	45.18 1.39 0.00 N	38.98 1.15 0.00 N	37.86 0.78 0.00 N	37.10 0.48 0.00 N
REVERE_CPPR_DRP 24186	29.87 0.54 0.00 N	29.92 0.48 0.00 N	28.26 0.46 0.00 N	20.88 0.33 0.00 N	29.61 0.49 0.00 N	25.87 0.55 0.00 N	33.62 0.88 0.00 N	35.88 1.01 0.00 N	39.61 1.25 0.00 N	38.67 1.29 0.00 N	42.21 1.41 0.00 N	36.77 1.37 0.00 N	37.09 1.40 0.00 N	52.17 1.90 0.00 N	51.39 1.90 0.00 N	38.41 1.46 0.00 N	37.50 1.38 0.00 N	38.39 1.39 0.00 N	37.88 1.40 0.00 N	50.71 1.88 0.00 N	45.57 1.79 0.00 N	39.19 1.37 0.00 N	38.27 1.18 0.00 N	37.52 0.91 0.00 N
RIVERBAY____ 323610	31.43 2.11 0.00 N	31.26 1.82 0.00 N	29.40 1.60 0.00 N	21.59 1.03 0.00 N	30.73 1.61 0.00 N	26.90 1.58 0.00 N	34.89 2.15 0.00 N	37.78 2.91 0.00 N	42.24 3.55 -0.32 N	46.73 3.50 -5.85 N	44.88 4.07 0.00 N	39.34 3.93 0.00 N	39.60 3.90 0.00 N	56.22 5.95 0.00 N	55.85 6.36 0.00 N	136.55 4.78 -94.82 N	112.53 4.68 -71.73 N	56.84 4.80 -15.04 N	41.89 4.34 -1.08 N	54.59 5.77 0.00 N	48.88 5.09 0.00 N	42.02 4.20 0.00 N	40.60 3.52 0.00 N	40.38 2.80 -0.97 N
ROCHESTER_9_IC 23652	29.06 -0.27 0.00 N	29.02 -0.42 0.00 N	27.54 -0.26 0.00 N	20.39 -0.17 0.00 N	28.85 -0.26 0.00 N	25.20 -0.12 0.00 N	32.61 -0.13 0.00 N	34.85 -0.02 0.00 N	38.03 -0.33 0.00 N	36.81 -0.57 0.00 N	40.30 -0.49 0.00 N	35.30 -0.10 0.00 N	35.44 -0.25 0.00 N	49.35 -0.92 0.00 N	48.57 -0.92 0.00 N	42.34 -0.80 -6.19 N	39.96 -0.86 -4.70 N	37.11 -0.88 -0.99 N	35.93 -0.62 -0.07 N	47.52 -1.31 0.00 N	43.07 -0.72 0.00 N	37.21 -0.61 0.00 N	36.49 -0.59 0.00 N	35.81 -0.81 0.00 N
ROSETON____1 23587	30.94 1.61 0.00 N	30.81 1.38 0.00 N	29.01 1.21 0.00 N	21.29 0.74 0.00 N	30.28 1.16 0.00 N	26.51 1.19 0.00 N	34.34 1.60 0.00 N	37.02 2.15 0.00 N	41.29 2.61 -0.31 N	45.64 2.64 -5.63 N	43.79 2.99 0.00 N	38.35 2.95 0.00 N	38.61 2.91 0.00 N	54.71 4.44 0.00 N	54.11 4.62 0.00 N	136.30 3.46 -95.89 N	112.02 3.36 -72.54 N	55.58 3.38 -15.20 N	40.82 3.25 -1.09 N	53.32 4.49 0.00 N	47.66 3.87 0.00 N	40.98 3.16 0.00 N	39.69 2.60 0.00 N	38.63 2.01 0.00 N
ROSETON____2 23588	30.94 1.61 0.00 N	30.81 1.38 0.00 N	29.01 1.21 0.00 N	21.29 0.74 0.00 N	30.28 1.16 0.00 N	26.51 1.19 0.00 N	34.34 1.60 0.00 N	37.02 2.15 0.00 N	41.29 2.61 -0.31 N	45.64 2.64 -5.63 N	43.79 2.99 0.00 N	38.35 2.95 0.00 N	38.61 2.91 0.00 N	54.71 4.44 0.00 N	54.11 4.62 0.00 N	136.30 3.46 -95.89 N	112.02 3.36 -72.54 N	55.58 3.38 -15.20 N	40.82 3.25 -1.09 N	53.32 4.49 0.00 N	47.66 3.87 0.00 N	40.98 3.16 0.00 N	39.69 2.60 0.00 N	38.63 2.01 0.00 N
RUSSELL____1 23602	29.16 -0.16 0.00 N	29.05 -0.38 0.00 N	27.55 -0.25 0.00 N	20.40 -0.15 0.00 N	28.91 -0.21 0.00 N	25.28 -0.04 0.00 N	32.78 0.03 0.00 N	35.24 0.38 0.00 N	38.49 0.13 0.00 N	37.28 -0.09 0.00 N	40.61 -0.19 0.00 N	35.52 0.12 0.00 N	35.86 0.16 0.00 N	50.00 -0.27 0.00 N	49.21 -0.28 0.00 N	42.71 -0.37 -6.14 N	40.30 -0.48 -4.66 N	37.47 -0.51 -0.98 N	36.25 -0.30 -0.07 N	48.00 -0.82 0.00 N	43.60 -0.19 0.00 N	37.63 -0.19 0.00 N	36.79 -0.29 0.00 N	36.01 -0.61 0.00 N
RUSSELL____2 23532	29.16 -0.16 0.00 N	29.05 -0.38 0.00 N	27.55 -0.25 0.00 N	20.40 -0.15 0.00 N	28.91 -0.21 0.00 N	25.28 -0.04 0.00 N	32.78 0.03 0.00 N	35.24 0.38 0.00 N	38.49 0.13 0.00 N	37.28 -0.09 0.00 N	40.61 -0.19 0.00 N	35.52 0.12 0.00 N	35.86 0.16 0.00 N	50.00 -0.27 0.00 N	49.21 -0.28 0.00 N	42.71 -0.37 -6.14 N	40.30 -0.48 -4.66 N	37.47 -0.51 -0.98 N	36.25 -0.30 -0.07 N	48.00 -0.82 0.00 N	43.60 -0.19 0.00 N	37.63 -0.19 0.00 N	36.79 -0.29 0.00 N	36.01 -0.61 0.00 N



RUSSELL___3 23549	29.14 -0.18 0.00 N	29.07 -0.36 0.00 N	27.58 -0.22 0.00 N	20.43 -0.13 0.00 N	28.92 -0.20 0.00 N	25.28 -0.05 0.00 N	32.72 -0.02 0.00 N	35.04 0.17 0.00 N	38.22 -0.14 0.00 N	36.97 -0.40 0.00 N	40.39 -0.41 0.00 N	35.34 -0.06 0.00 N	35.56 -0.14 0.00 N	49.52 -0.75 0.00 N	48.74 -0.75 0.00 N	42.48 -0.65 -6.18 N	40.11 -0.71 -4.70 N	37.26 -0.73 -0.98 N	36.07 -0.47 -0.07 N	47.74 -1.09 0.00 N	43.31 -0.47 0.00 N	37.41 -0.42 0.00 N	36.64 -0.44 0.00 N	35.93 -0.68 0.00 N
RUSSELL___4 23556	29.15 -0.17 0.00 N	29.05 -0.39 0.00 N	27.54 -0.26 0.00 N	20.39 -0.16 0.00 N	28.90 -0.22 0.00 N	25.28 -0.05 0.00 N	32.77 0.02 0.00 N	35.23 0.36 0.00 N	38.48 0.11 0.00 N	37.25 -0.12 0.00 N	40.59 -0.21 0.00 N	35.51 0.11 0.00 N	35.84 0.15 0.00 N	49.98 -0.70 0.00 N	49.18 -0.31 0.00 N	42.69 -0.39 -6.14 N	40.29 -0.49 -4.66 N	37.45 -0.54 -0.98 N	36.22 -0.32 -0.07 N	47.96 -0.86 0.00 N	43.57 -0.22 0.00 N	37.62 -0.20 0.00 N	36.78 -0.30 0.00 N	36.00 -0.62 0.00 N
RUSSELL___STATION 23914	29.14 -0.18 0.00 N	29.07 -0.36 0.00 N	27.58 -0.22 0.00 N	20.43 -0.13 0.00 N	28.92 -0.20 0.00 N	25.28 -0.05 0.00 N	32.72 -0.02 0.00 N	35.04 0.17 0.00 N	38.22 -0.14 0.00 N	36.97 -0.40 0.00 N	40.39 -0.41 0.00 N	35.34 -0.06 0.00 N	35.56 -0.14 0.00 N	49.52 -0.75 0.00 N	48.74 -0.75 0.00 N	42.48 -0.65 -6.18 N	40.11 -0.71 -4.70 N	37.26 -0.73 -0.98 N	36.07 -0.47 -0.07 N	47.74 -1.09 0.00 N	43.31 -0.47 0.00 N	37.41 -0.42 0.00 N	36.64 -0.44 0.00 N	35.93 -0.68 0.00 N
S SALMON___HYD 24043	28.88 -0.44 0.00 N	28.94 -0.50 0.00 N	27.30 -0.50 0.00 N	20.19 -0.37 0.00 N	28.65 -0.47 0.00 N	24.97 -0.35 0.00 N	32.43 -0.31 0.00 N	34.65 -0.21 0.00 N	38.16 -0.20 0.00 N	37.07 -0.30 0.00 N	40.45 -0.35 0.00 N	35.20 -0.20 0.00 N	35.49 -0.20 0.00 N	49.92 -0.95 0.00 N	49.13 -0.36 0.00 N	40.42 -0.17 -3.65 N	38.71 -0.18 -2.77 N	37.45 -0.14 -0.58 N	36.41 -0.11 -0.04 N	48.67 -0.15 0.00 N	43.83 0.04 0.00 N	37.82 -0.01 0.00 N	37.00 -0.09 0.00 N	36.38 -0.24 0.00 N
SELKIRK___I 23801	29.94 0.62 0.00 N	30.07 0.63 0.00 N	28.36 0.56 0.00 N	20.87 0.32 0.00 N	29.60 0.48 0.00 N	25.84 0.52 0.00 N	33.18 0.44 0.00 N	35.49 0.63 0.00 N	39.15 0.77 -0.01 N	38.39 0.78 -0.24 N	41.63 0.83 0.00 N	36.36 0.97 0.00 N	36.63 0.94 0.00 N	51.80 1.53 0.00 N	51.13 1.64 0.00 N	23.84 1.28 14.39 N	26.44 1.26 10.95 N	35.95 1.23 2.29 N	37.48 1.17 0.16 N	50.57 1.75 0.00 N	45.22 1.43 0.00 N	38.99 1.17 0.00 N	37.90 0.82 0.00 N	37.13 0.51 0.00 N
SELKIRK___II 23799	29.96 0.63 0.00 N	30.11 0.67 0.00 N	28.40 0.61 0.00 N	20.90 0.34 0.00 N	29.63 0.51 0.00 N	25.88 0.56 0.00 N	33.24 0.50 0.00 N	35.56 0.69 0.00 N	39.12 0.75 -0.01 N	38.23 0.68 -0.18 N	41.44 0.64 0.00 N	36.19 0.79 0.00 N	36.45 0.76 0.00 N	51.56 1.28 0.00 N	50.88 1.39 0.00 N	22.69 1.11 15.36 N	25.55 1.11 11.68 N	35.62 1.06 2.45 N	37.29 0.99 0.18 N	50.33 1.51 0.00 N	45.01 1.22 0.00 N	38.89 1.07 0.00 N	37.89 0.80 0.00 N	37.10 0.49 0.00 N
SENECA OSWGO___HYD 24041	28.85 -0.47 0.00 N	28.91 -0.52 0.00 N	27.32 -0.47 0.00 N	20.18 -0.38 0.00 N	28.62 -0.50 0.00 N	24.94 -0.39 0.00 N	32.29 -0.45 0.00 N	34.44 -0.43 0.00 N	37.87 -0.50 0.00 N	36.77 -0.60 0.00 N	40.10 -0.70 0.00 N	34.93 -0.48 0.00 N	35.23 -0.47 0.00 N	49.50 -0.77 0.00 N	48.76 -0.74 0.00 N	40.64 -0.44 -4.14 N	38.82 -0.44 -3.14 N	37.21 -0.46 -0.66 N	36.14 -0.38 -0.05 N	48.28 -0.54 0.00 N	43.41 -0.38 0.00 N	37.39 -0.43 0.00 N	36.62 -0.47 0.00 N	36.03 -0.59 0.00 N
SENECA___ENERGY 23797	29.22 -0.10 0.00 N	29.25 -0.19 0.00 N	27.61 -0.19 0.00 N	20.30 -0.26 0.00 N	28.83 -0.29 0.00 N	25.18 -0.14 0.00 N	32.62 -0.13 0.00 N	34.95 0.08 0.00 N	38.27 -0.09 0.00 N	37.09 -0.28 0.00 N	40.53 -0.27 0.00 N	35.47 0.07 0.00 N	35.80 0.10 0.00 N	49.98 -0.29 0.00 N	49.18 -0.32 0.00 N	43.38 -0.22 -6.65 N	40.92 -0.26 -5.05 N	37.79 -0.27 -1.06 N	36.56 0.01 -0.08 N	48.62 -0.21 0.00 N	43.74 -0.05 0.00 N	37.60 -0.22 0.00 N	36.84 -0.24 0.00 N	36.12 -0.49 0.00 N
SHOEMAKER___GT 23640	30.89 1.57 0.00 N	30.80 1.36 0.00 N	29.02 1.22 0.00 N	21.32 0.76 0.00 N	30.32 1.20 0.00 N	26.52 1.19 0.00 N	34.40 1.66 0.00 N	37.05 2.18 0.00 N	41.28 2.64 -0.27 N	44.93 2.62 -4.94 N	43.84 3.04 0.00 N	38.38 2.97 0.00 N	38.64 2.94 0.00 N	54.75 4.48 0.00 N	54.09 4.60 0.00 N	124.56 3.43 -84.18 N	103.12 3.31 -63.68 N	53.68 3.33 -13.34 N	40.63 3.19 -0.96 N	53.23 4.41 0.00 N	47.63 3.84 0.00 N	40.93 3.10 0.00 N	39.66 2.58 0.00 N	38.61 1.99 0.00 N
SHOREHAM_IC_1 23715	55.21 3.18 -22.70 N	32.22 2.78 0.00 N	30.35 2.56 0.00 N	22.27 1.71 0.00 N	31.71 2.59 0.00 N	27.66 2.34 0.00 N	35.24 2.50 0.00 N	37.79 2.93 0.00 N	42.03 3.35 -0.32 N	45.85 2.62 -5.85 N	44.23 3.44 0.00 N	41.83 3.88 -2.55 N	40.42 3.92 -0.81 N	56.37 6.10 0.00 N	56.12 6.63 0.00 N	136.61 4.82 -94.85 N	134.13 4.93 -93.07 N	185.36 4.95 -143.40 N	56.29 4.75 -15.07 N	55.89 6.68 -0.39 N	72.79 5.72 -23.28 N	61.14 4.65 -18.67 N	40.70 3.61 0.00 N	39.46 2.85 0.00 N
SHOREHAM_IC_2 23716	55.21 3.18 -22.70 N	32.22 2.78 0.00 N	30.35 2.56 0.00 N	22.27 1.71 0.00 N	31.71 2.59 0.00 N	27.66 2.34 0.00 N	35.24 2.50 0.00 N	37.79 2.93 0.00 N	42.03 3.35 -0.32 N	45.85 2.62 -5.85 N	44.23 3.44 0.00 N	41.83 3.88 -2.55 N	40.42 3.92 -0.81 N	56.37 6.10 0.00 N	56.12 6.63 0.00 N	136.61 4.82 -94.85 N	134.13 4.93 -93.07 N	185.36 4.95 -143.40 N	56.29 4.75 -15.07 N	55.89 6.68 -0.39 N	72.79 5.72 -23.28 N	61.14 4.65 -18.67 N	40.70 3.61 0.00 N	39.46 2.85 0.00 N
SISSONVILLE___ 23735	28.68 -0.64 0.00 N	28.88 -0.56 0.00 N	27.02 -0.77 0.00 N	20.27 -0.28 0.00 N	28.64 -0.48 0.00 N	24.59 -0.73 0.00 N	31.95 -0.79 0.00 N	33.62 -1.25 0.00 N	36.95 -1.41 0.00 N	36.22 -1.15 0.00 N	39.29 -1.51 0.00 N	33.55 -1.84 0.00 N	33.99 -1.71 0.00 N	47.70 -2.57 0.00 N	46.62 -2.87 0.00 N	34.43 -2.52 0.00 N	33.71 -2.41 0.00 N	35.20 -1.81 0.00 N	34.54 -1.93 0.00 N	45.79 -3.03 0.00 N	41.28 -2.50 0.00 N	36.13 -1.69 0.00 N	35.85 -1.23 0.00 N	36.02 -0.60 0.00 N
SITHE_IND_GS1 24169	28.60 -0.73 0.00 N	28.67 -0.76 0.00 N	27.10 -0.69 0.00 N	20.03 -0.53 0.00 N	28.38 -0.74 0.00 N	24.70 -0.62 0.00 N	31.91 -0.83 0.00 N	34.02 -0.85 0.00 N	37.37 -0.99 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	47.99 -1.50 0.00 N	39.23 -1.04 -3.32 N	37.63 -1.01 -2.52 N	36.50 -1.03 -0.53 N	35.56 -0.95 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.81 -1.02 0.00 N	36.13 -0.96 0.00 N	35.64 -0.97 0.00 N
SITHE_IND_GS2 24170	28.60 -0.73 0.00 N	28.67 -0.76 0.00 N	27.10 -0.69 0.00 N	20.03 -0.53 0.00 N	28.38 -0.74 0.00 N	24.70 -0.62 0.00 N	31.91 -0.83 0.00 N	34.02 -0.85 0.00 N	37.37 -0.99 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	47.99 -1.50 0.00 N	39.23 -1.04 -3.32 N	37.63 -1.01 -2.52 N	36.50 -1.03 -0.53 N	35.56 -0.95 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.81 -1.02 0.00 N	36.13 -0.96 0.00 N	35.64 -0.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	28.60 -0.73 0.00 N	28.67 -0.76 0.00 N	27.10 -0.69 0.00 N	20.03 -0.53 0.00 N	28.38 -0.74 0.00 N	24.70 -0.62 0.00 N	31.91 -0.83 0.00 N	34.02 -0.85 0.00 N	37.37 -0.99 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	47.99 -1.50 0.00 N	39.23 -1.04 -3.32 N	37.63 -1.01 -2.52 N	36.50 -1.03 -0.53 N	35.56 -0.95 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.81 -1.02 0.00 N	36.13 -0.96 0.00 N	35.64 -0.97 0.00 N	
SITHE_IND_GS4 24172	28.60 -0.73 0.00 N	28.67 -0.76 0.00 N	27.10 -0.69 0.00 N	20.03 -0.53 0.00 N	28.38 -0.74 0.00 N	24.70 -0.62 0.00 N	31.91 -0.83 0.00 N	34.02 -0.85 0.00 N	37.37 -0.99 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	47.99 -1.50 0.00 N	39.23 -1.04 -3.32 N	37.63 -1.01 -2.52 N	36.50 -1.03 -0.53 N	35.56 -0.95 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.81 -1.02 0.00 N	36.13 -0.96 0.00 N	35.64 -0.97 0.00 N	
SITHE__BATAVIA 24024	29.00 -0.32 0.00 N	28.88 -0.55 0.00 N	27.50 -0.30 0.00 N	20.39 -0.17 0.00 N	28.85 -0.26 0.00 N	25.19 -0.13 0.00 N	32.52 -0.23 0.00 N	34.86 -0.01 0.00 N	38.00 -0.36 0.00 N	36.64 -0.74 0.00 N	39.92 -0.88 0.00 N	34.87 -0.52 0.00 N	34.99 -0.71 0.00 N	48.51 -1.76 0.00 N	47.75 -1.74 0.00 N	42.57 -1.51 -7.13 N	39.96 -1.58 -5.41 N	36.56 -1.58 -1.13 N	35.34 -1.21 -0.08 N	46.52 -2.31 0.00 N	42.39 -1.40 0.00 N	36.79 -1.03 0.00 N	36.20 -0.89 0.00 N	35.50 -1.12 0.00 N	
SITHE__INDEPEND 23800	28.60 -0.73 0.00 N	28.67 -0.76 0.00 N	27.10 -0.69 0.00 N	20.03 -0.53 0.00 N	28.38 -0.74 0.00 N	24.70 -0.62 0.00 N	31.91 -0.83 0.00 N	34.02 -0.85 0.00 N	37.37 -0.99 0.00 N	36.27 -1.10 0.00 N	39.56 -1.24 0.00 N	34.43 -0.97 0.00 N	34.71 -0.99 0.00 N	48.73 -1.54 0.00 N	47.99 -1.50 0.00 N	39.23 -1.04 -3.32 N	37.63 -1.01 -2.52 N	36.50 -1.03 -0.53 N	35.56 -0.95 -0.04 N	47.46 -1.36 0.00 N	42.65 -1.14 0.00 N	36.81 -1.02 0.00 N	36.13 -0.96 0.00 N	35.64 -0.97 0.00 N	
SITHE__MASSENA 23902	29.32 -0.01 0.00 N	29.52 0.08 0.00 N	27.74 -0.05 0.00 N	20.74 0.18 0.00 N	29.31 0.19 0.00 N	25.21 -0.11 0.00 N	32.68 -0.06 0.00 N	34.45 -0.42 0.00 N	37.82 -0.54 0.00 N	36.91 -0.47 0.00 N	40.16 -0.64 0.00 N	34.40 -1.00 0.00 N	34.78 -0.92 0.00 N	48.78 -1.49 0.00 N	47.70 -1.80 0.00 N	35.46 -1.49 0.00 N	34.73 -1.39 0.00 N	35.96 -1.05 0.00 N	35.42 -1.06 0.00 N	47.07 -1.75 0.00 N	42.29 -1.50 0.00 N	36.96 -0.86 0.00 N	36.52 -0.56 0.00 N	36.58 -0.04 0.00 N	
SITHE__OGDNSBRG 24021	29.48 0.16 0.00 N	29.68 0.24 0.00 N	27.85 0.05 0.00 N	20.86 0.30 0.00 N	29.46 0.34 0.00 N	25.32 0.00 0.00 N	32.93 0.18 0.00 N	34.67 -0.19 0.00 N	38.15 -0.22 0.00 N	37.30 -0.08 0.00 N	40.54 -0.26 0.00 N	34.67 -0.73 0.00 N	35.12 -0.58 0.00 N	49.19 -1.08 0.00 N	48.02 -1.47 0.00 N	35.64 -1.31 0.00 N	34.93 -1.20 0.00 N	36.27 -0.73 0.00 N	35.67 -0.80 0.00 N	47.38 -1.44 0.00 N	42.62 -1.17 0.00 N	37.27 -0.55 0.00 N	36.82 -0.27 0.00 N	36.90 0.29 0.00 N	
SITHE__STERLING 23777	29.68 0.36 0.00 N	29.73 0.29 0.00 N	28.09 0.29 0.00 N	20.75 0.19 0.00 N	29.41 0.30 0.00 N	25.69 0.37 0.00 N	33.33 0.59 0.00 N	35.60 0.73 0.00 N	39.28 0.91 0.00 N	38.27 0.90 0.00 N	41.77 0.97 0.00 N	36.40 1.00 0.00 N	36.74 1.04 0.00 N	51.67 1.40 0.00 N	50.90 1.41 0.00 N	38.03 1.09 0.00 N	37.15 1.02 0.00 N	38.02 1.02 0.00 N	37.54 1.07 0.00 N	50.25 1.43 0.00 N	45.15 1.36 0.00 N	38.84 1.02 0.00 N	37.94 0.86 0.00 N	37.22 0.60 0.00 N	
SOUTH CAIRO__GT 23612	31.51 2.19 0.00 N	31.49 2.05 0.00 N	29.68 1.88 0.00 N	21.82 1.26 0.00 N	30.99 1.87 0.00 N	27.18 1.86 0.00 N	35.23 2.49 0.00 N	37.87 3.01 0.00 N	41.93 3.36 -0.20 N	44.44 3.37 -3.69 N	44.51 3.71 0.00 N	38.95 3.55 0.00 N	39.22 3.52 0.00 N	55.62 5.35 0.00 N	55.17 5.67 0.00 N	103.85 4.27 -62.63 N	87.60 4.12 -47.36 N	51.04 4.11 -9.92 N	41.19 4.00 -0.71 N	54.49 5.66 0.00 N	48.70 4.92 0.00 N	41.88 4.06 0.00 N	40.48 3.39 0.00 N	39.40 2.79 0.00 N	
SOUTH HAMPTN__IC 23720	55.51 3.48 -22.70 N	32.49 3.05 0.00 N	30.59 2.79 0.00 N	22.44 1.89 0.00 N	31.96 2.84 0.00 N	27.91 2.58 0.00 N	35.67 2.93 0.00 N	38.40 3.53 0.00 N	42.78 4.10 -0.32 N	46.70 3.47 -5.85 N	45.19 4.39 0.00 N	42.61 4.69 -2.52 N	41.28 4.79 -0.79 N	57.74 7.47 0.00 N	57.51 8.02 0.00 N	137.66 5.86 -94.85 N	135.16 5.97 -93.07 N	186.39 5.98 -143.40 N	57.25 5.72 -15.07 N	57.17 7.96 -0.39 N	73.87 6.81 -23.28 N	61.97 5.47 -18.67 N	41.39 4.31 0.00 N	40.07 3.45 0.00 N	
SOUTHOLD__IC 23719	57.42 5.39 -22.70 N	34.39 4.95 0.00 N	32.49 4.69 0.00 N	23.88 3.32 0.00 N	34.04 4.92 0.00 N	29.83 4.51 0.00 N	38.37 5.63 0.00 N	41.24 6.37 0.00 N	45.96 7.27 -0.32 N	49.90 6.68 -5.85 N	48.92 8.12 0.00 N	45.96 8.04 -2.52 N	44.69 8.20 -0.79 N	62.59 12.31 0.00 N	62.37 12.88 0.00 N	141.25 9.45 -94.85 N	138.68 9.49 -93.07 N	189.87 9.46 -143.40 N	60.62 9.08 -15.07 N	61.83 12.62 -0.39 N	77.98 10.91 -23.28 N	65.26 8.76 -18.67 N	44.23 7.14 0.00 N	42.61 6.00 0.00 N	
ST LAWRENCE____ 23600	29.06 -0.27 0.00 N	29.26 -0.17 0.00 N	27.60 -0.19 0.00 N	20.56 0.01 0.00 N	29.05 -0.06 0.00 N	25.07 -0.26 0.00 N	32.47 -0.27 0.00 N	34.25 -0.62 0.00 N	37.60 -0.76 0.00 N	36.67 -0.70 0.00 N	39.92 -0.87 0.00 N	34.28 -1.12 0.00 N	34.62 -1.08 0.00 N	48.63 -1.64 0.00 N	47.68 -1.81 0.00 N	35.59 -1.36 0.00 N	34.86 -1.27 0.00 N	35.85 -1.16 0.00 N	35.27 -1.21 0.00 N	47.07 -1.75 0.00 N	42.28 -1.51 0.00 N	36.76 -1.06 0.00 N	36.30 -0.79 0.00 N	36.35 -0.27 0.00 N	
STATION 5_MISC_HYD 23604	28.53 -0.80 0.00 N	28.39 -1.05 0.00 N	26.91 -0.89 0.00 N	19.93 -0.63 0.00 N	28.21 -0.90 0.00 N	24.68 -0.64 0.00 N	32.04 -0.70 0.00 N	34.52 -0.35 0.00 N	37.67 -0.69 0.00 N	36.43 -0.94 0.00 N	39.40 -1.39 0.00 N	34.53 -0.87 0.00 N	35.15 -0.54 0.00 N	48.88 -1.39 0.00 N	48.13 -1.37 0.00 N	41.91 -1.16 -6.13 N	39.62 -1.16 -4.65 N	36.79 -1.20 -0.97 N	35.60 -0.94 -0.07 N	47.23 -1.59 0.00 N	43.04 -0.75 0.00 N	37.30 -0.52 0.00 N	36.33 -0.76 0.00 N	35.42 -1.20 0.00 N	
STEEL__WIND 323596	28.41 -0.92 0.00 N	28.29 -1.15 0.00 N	26.99 -0.81 0.00 N	20.00 -0.55 0.00 N	28.31 -0.81 0.00 N	24.67 -0.66 0.00 N	31.76 -0.98 0.00 N	34.09 -0.78 0.00 N	37.17 -1.19 0.00 N	35.76 -1.62 0.00 N	38.91 -1.89 0.00 N	33.96 -1.44 0.00 N	34.12 -1.58 0.00 N	47.29 -2.98 0.00 N	46.50 -2.99 0.00 N	42.95 -2.47 -8.48 N	40.06 -2.50 -6.44 N	35.84 -2.52 -1.35 N	34.48 -2.09 -0.10 N	45.28 -3.55 0.00 N	41.19 -2.60 0.00 N	35.87 -1.95 0.00 N	35.42 -1.66 0.00 N	34.74 -1.88 0.00 N	
STEUBEN_REC_LFGE	29.66	29.55	28.11	20.71	29.42	25.68	33.38	36.26	39.80	38.40	42.01	36.75	37.08	51.82	51.03	49.14	45.44	39.43	37.48	49.72	44.95	38.69	37.85	36.78	

323667	0.34 0.00 N	0.11 0.00 N	0.31 0.00 N	0.15 0.00 N	0.30 0.00 N	0.36 0.00 N	0.63 0.00 N	1.39 0.00 N	1.45 0.00 N	1.02 0.00 N	1.21 0.00 N	1.35 0.00 N	1.39 0.00 N	1.55 0.00 N	1.54 0.00 N	0.99 -11.20 N	0.81 -8.51 N	0.64 -1.78 N	0.88 -0.13 N	0.90 0.00 N	1.16 0.00 N	0.87 0.00 N	0.76 0.00 N	0.16 0.00 N
STONY___BROOK 24151	55.22 3.19 -22.70 N	32.26 2.82 0.00 N	30.38 2.58 0.00 N	22.29 1.73 0.00 N	31.74 2.63 0.00 N	27.71 2.39 0.00 N	35.69 2.94 0.00 N	38.41 3.55 0.00 N	42.59 3.91 -0.32 N	46.67 3.44 -5.85 N	45.11 4.32 0.00 N	42.47 4.46 -2.61 N	40.75 4.22 -0.83 N	56.81 6.54 0.00 N	56.56 7.07 0.00 N	136.93 5.13 -94.85 N	134.44 5.25 -93.07 N	185.69 5.28 -143.40 N	56.62 5.08 -15.07 N	56.31 7.09 -0.39 N	73.17 6.10 -23.28 N	61.72 5.22 -18.67 N	41.30 4.21 0.00 N	40.05 3.44 0.00 N
STURGEON_POOL_HYD 23609	31.30 1.97 0.00 N	31.21 1.78 0.00 N	29.38 1.58 0.00 N	21.57 1.01 0.00 N	30.68 1.57 0.00 N	26.87 1.55 0.00 N	34.94 2.20 0.00 N	37.72 2.85 0.00 N	41.92 3.31 -0.25 N	45.12 3.21 -4.54 N	44.44 3.64 0.00 N	38.91 3.51 0.00 N	39.20 3.51 0.00 N	55.59 5.31 0.00 N	55.01 5.52 0.00 N	124.26 4.24 -83.08 N	103.09 4.13 -62.84 N	54.35 4.18 -13.17 N	41.48 4.06 -0.95 N	54.43 5.61 0.00 N	48.62 4.83 0.00 N	41.75 3.93 0.00 N	40.30 3.21 0.00 N	39.15 2.54 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.19 -0.14 0.00 N	29.26 -0.18 0.00 N	27.66 -0.13 0.00 N	20.41 -0.15 0.00 N	28.97 -0.14 0.00 N	25.28 -0.05 0.00 N	32.71 -0.03 0.00 N	34.92 0.06 0.00 N	38.37 0.01 0.00 N	37.22 -0.15 0.00 N	40.61 -0.19 0.00 N	35.40 0.00 0.00 N	35.72 0.03 0.00 N	50.15 -0.12 0.00 N	49.38 -0.11 0.00 N	42.16 0.01 -5.20 N	40.08 0.00 -3.95 N	37.82 -0.01 -0.83 N	36.62 0.09 -0.06 N	48.89 0.06 0.00 N	43.95 0.16 0.00 N	37.83 0.01 0.00 N	37.04 -0.05 0.00 N	36.42 -0.19 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.19 -0.14 0.00 N	29.26 -0.18 0.00 N	27.66 -0.13 0.00 N	20.41 -0.15 0.00 N	28.97 -0.14 0.00 N	25.28 -0.05 0.00 N	32.71 -0.03 0.00 N	34.92 0.06 0.00 N	38.37 0.01 0.00 N	37.22 -0.15 0.00 N	40.61 -0.19 0.00 N	35.40 0.00 0.00 N	35.72 0.03 0.00 N	50.15 -0.12 0.00 N	49.38 -0.11 0.00 N	42.16 0.01 -5.20 N	40.08 0.00 -3.95 N	37.82 -0.01 -0.83 N	36.62 0.09 -0.06 N	48.89 0.06 0.00 N	43.95 0.16 0.00 N	37.83 0.01 0.00 N	37.04 -0.05 0.00 N	36.42 -0.19 0.00 N
SYRACUSE___POWER 24017	29.20 -0.12 0.00 N	29.25 -0.19 0.00 N	27.64 -0.16 0.00 N	20.41 -0.15 0.00 N	28.94 -0.18 0.00 N	25.24 -0.09 0.00 N	32.69 -0.05 0.00 N	34.94 0.07 0.00 N	38.43 0.07 0.00 N	37.29 -0.08 0.00 N	40.69 -0.11 0.00 N	35.48 0.08 0.00 N	35.84 0.14 0.00 N	50.34 0.07 0.00 N	49.60 0.11 0.00 N	42.34 0.18 -5.22 N	40.25 0.16 -3.96 N	37.98 0.14 -0.83 N	36.76 0.22 -0.06 N	49.07 0.25 0.00 N	44.08 0.29 0.00 N	37.96 0.13 0.00 N	37.15 0.06 0.00 N	36.49 -0.12 0.00 N
UNION___PROCESSING_DRP 323587	28.84 -0.49 0.00 N	28.79 -0.65 0.00 N	27.32 -0.48 0.00 N	20.23 -0.32 0.00 N	28.65 -0.47 0.00 N	25.01 -0.32 0.00 N	32.31 -0.43 0.00 N	34.55 -0.32 0.00 N	37.68 -0.68 0.00 N	36.42 -0.95 0.00 N	39.79 -1.01 0.00 N	34.81 -0.59 0.00 N	35.01 -0.69 0.00 N	48.71 -1.56 0.00 N	47.93 -1.56 0.00 N	41.94 -1.25 -6.24 N	39.58 -1.28 -4.74 N	36.71 -1.29 -0.99 N	35.53 -1.01 -0.07 N	46.99 -1.83 0.00 N	42.60 -1.19 0.00 N	36.83 -0.99 0.00 N	36.14 -0.94 0.00 N	35.50 -1.11 0.00 N
UPPER HUDSON___HYD 24058	28.75 -0.58 0.00 N	29.14 -0.30 0.00 N	27.38 -0.42 0.00 N	20.05 -0.50 0.00 N	28.41 -0.71 0.00 N	25.08 -0.24 0.00 N	32.57 -0.17 0.00 N	35.09 0.23 0.00 N	38.92 0.52 -0.04 N	38.65 0.62 -0.65 N	41.39 0.59 0.00 N	36.23 0.83 0.00 N	36.43 0.73 0.00 N	51.48 1.21 0.00 N	50.69 1.20 0.00 N	32.80 0.95 5.10 N	33.06 0.89 3.95 N	37.12 0.94 0.83 N	37.39 0.97 0.06 N	50.67 1.85 0.00 N	45.19 1.40 0.00 N	38.92 1.10 0.00 N	37.58 0.49 0.00 N	36.63 0.01 0.00 N
UPPER RAQUET___HYD 24056	28.68 -0.64 0.00 N	28.88 -0.56 0.00 N	27.02 -0.77 0.00 N	20.27 -0.28 0.00 N	28.64 -0.48 0.00 N	24.59 -0.73 0.00 N	31.95 -0.79 0.00 N	33.62 -1.25 0.00 N	36.95 -1.41 0.00 N	36.22 -1.15 0.00 N	39.29 -1.51 0.00 N	33.55 -1.84 0.00 N	33.99 -1.71 0.00 N	47.70 -2.57 0.00 N	46.62 -2.87 0.00 N	34.43 -2.52 0.00 N	33.71 -2.41 0.00 N	35.20 -1.81 0.00 N	34.54 -1.93 0.00 N	45.79 -3.03 0.00 N	41.28 -2.50 0.00 N	36.13 -1.69 0.00 N	35.85 -1.23 0.00 N	36.02 -0.60 0.00 N
VISCHER___FERRY HYD 24020	29.97 0.65 0.00 N	30.33 0.90 0.00 N	28.59 0.79 0.00 N	21.00 0.44 0.00 N	29.76 0.64 0.00 N	26.11 0.79 0.00 N	33.62 0.88 0.00 N	36.04 1.17 0.00 N	39.77 1.38 -0.03 N	39.21 1.37 -0.47 N	42.21 1.41 0.00 N	36.87 1.47 0.00 N	37.14 1.45 0.00 N	52.57 2.30 0.00 N	51.78 2.29 0.00 N	29.05 1.82 9.72 N	30.48 1.78 7.42 N	37.19 1.74 1.55 N	38.05 1.69 0.11 N	51.52 2.70 0.00 N	45.92 2.13 0.00 N	39.58 1.76 0.00 N	38.41 1.33 0.00 N	37.52 0.91 0.00 N
WADING RIVER_IC_1 23522	55.27 3.24 -22.70 N	32.27 2.83 0.00 N	30.39 2.60 0.00 N	22.30 1.74 0.00 N	31.75 2.64 0.00 N	27.70 2.38 0.00 N	35.24 2.50 0.00 N	37.76 2.89 0.00 N	42.01 3.33 -0.32 N	45.76 2.53 -5.85 N	44.16 3.36 0.00 N	41.77 3.87 -2.50 N	40.41 3.92 -0.79 N	56.38 6.11 0.00 N	56.12 6.63 0.00 N	136.62 4.82 -94.85 N	134.15 4.95 -93.07 N	185.36 4.95 -143.40 N	56.27 4.73 -15.07 N	55.86 6.65 -0.39 N	72.76 5.69 -23.28 N	61.13 4.63 -18.67 N	40.67 3.58 0.00 N	39.44 2.82 0.00 N
WADING RIVER_IC_2 23547	55.27 3.24 -22.70 N	32.27 2.83 0.00 N	30.39 2.60 0.00 N	22.30 1.74 0.00 N	31.75 2.64 0.00 N	27.70 2.38 0.00 N	35.24 2.50 0.00 N	37.76 2.89 0.00 N	42.01 3.33 -0.32 N	45.76 2.53 -5.85 N	44.16 3.36 0.00 N	41.77 3.87 -2.50 N	40.41 3.92 -0.79 N	56.38 6.11 0.00 N	56.12 6.63 0.00 N	136.62 4.82 -94.85 N	134.15 4.95 -93.07 N	185.36 4.95 -143.40 N	56.27 4.73 -15.07 N	55.86 6.65 -0.39 N	72.76 5.69 -23.28 N	61.13 4.63 -18.67 N	40.67 3.58 0.00 N	39.44 2.82 0.00 N
WADING RIVER_IC_3 23601	55.27 3.24 -22.70 N	32.27 2.83 0.00 N	30.39 2.60 0.00 N	22.30 1.74 0.00 N	31.75 2.64 0.00 N	27.70 2.38 0.00 N	35.24 2.50 0.00 N	37.76 2.89 0.00 N	42.01 3.33 -0.32 N	45.76 2.53 -5.85 N	44.16 3.36 0.00 N	41.77 3.87 -2.50 N	40.41 3.92 -0.79 N	56.38 6.11 0.00 N	56.12 6.63 0.00 N	136.62 4.82 -94.85 N	134.15 4.95 -93.07 N	185.36 4.95 -143.40 N	56.27 4.73 -15.07 N	55.86 6.65 -0.39 N	72.76 5.69 -23.28 N	61.13 4.63 -18.67 N	40.67 3.58 0.00 N	39.44 2.82 0.00 N
WALDEN___HYDRO 24148	30.76 1.44 0.00 N	30.63 1.19 0.00 N	28.79 0.99 0.00 N	21.13 0.57 0.00 N	30.01 0.89 0.00 N	26.28 0.96 0.00 N	34.03 1.28 0.00 N	36.84 1.98 0.00 N	41.17 2.53 -0.27 N	44.93 2.55 -5.00 N	43.66 2.86 0.00 N	38.30 2.90 0.00 N	38.58 2.88 0.00 N	54.66 4.39 0.00 N	54.08 4.59 0.00 N	124.29 3.46 -83.88 N	102.93 3.35 -63.45 N	53.64 3.34 -13.30 N	40.63 3.20 -0.96 N	53.16 4.34 0.00 N	47.51 3.72 0.00 N	40.87 3.05 0.00 N	39.57 2.48 0.00 N	38.52 1.90 0.00 N

WARRENSBURG____ 23737	28.74 -0.58 0.00 N	29.11 -0.33 0.00 N	27.36 -0.44 0.00 N	20.03 -0.52 0.00 N	28.37 -0.74 0.00 N	25.05 -0.27 0.00 N	32.56 -0.19 0.00 N	35.10 0.24 0.00 N	38.95 0.55 -0.04 N	38.68 0.66 -0.65 N	41.43 0.63 0.00 N	36.27 0.87 0.00 N	36.47 0.77 0.00 N	51.52 1.25 0.00 N	50.74 1.25 0.00 N	32.84 0.99 5.10 N	33.10 0.93 3.95 N	37.16 0.98 0.83 N	37.42 1.01 0.06 N	50.73 1.91 0.00 N	45.26 1.47 0.00 N	38.98 1.16 0.00 N	37.62 0.54 0.00 N	36.67 0.06 0.00 N
WATERSIDE____6 8 9 23538	31.43 2.10 0.00 N	31.25 1.81 0.00 N	29.40 1.60 0.00 N	21.57 1.02 0.00 N	30.71 1.60 0.00 N	26.90 1.57 0.00 N	34.90 2.15 0.00 N	37.78 2.91 0.00 N	42.21 3.52 -0.32 N	46.73 3.50 -5.85 N	44.85 4.05 0.00 N	37.14 3.93 2.19 N	39.26 3.89 0.32 N	55.42 5.88 0.73 N	52.04 6.10 3.56 N	135.90 4.56 -94.39 N	112.26 4.41 -71.73 N	56.54 4.50 -15.04 N	41.84 4.29 -1.08 N	54.57 5.74 0.00 N	48.82 5.03 0.00 N	40.16 4.14 1.80 N	37.46 3.52 3.15 N	37.05 2.78 2.34 N
WDELAWARE____HYD 323627	30.60 1.28 0.00 N	30.51 1.07 0.00 N	28.71 0.92 0.00 N	21.12 0.56 0.00 N	30.02 0.90 0.00 N	26.21 0.89 0.00 N	34.04 1.30 0.00 N	36.64 1.77 0.00 N	40.67 2.12 -0.19 N	42.79 1.93 -3.49 N	43.31 2.52 0.00 N	37.89 2.49 0.00 N	38.19 2.49 0.00 N	54.02 3.75 0.00 N	53.26 3.77 0.00 N	111.00 2.80 -71.25 N	92.72 2.69 -53.91 N	50.98 2.67 -11.30 N	39.91 2.62 -0.81 N	52.47 3.65 0.00 N	47.03 3.24 0.00 N	40.44 2.62 0.00 N	39.25 2.16 0.00 N	38.22 1.61 0.00 N
WEST BABYLON____IC 23714	55.15 3.12 -22.70 N	32.22 2.77 0.00 N	30.33 2.54 0.00 N	22.23 1.68 0.00 N	31.68 2.56 0.00 N	27.63 2.30 0.00 N	35.78 3.03 0.00 N	38.65 3.78 0.00 N	43.05 4.36 -0.32 N	47.31 4.08 -5.85 N	45.79 5.00 0.00 N	46.48 4.93 -6.15 N	42.78 4.79 -2.30 N	57.54 7.27 0.00 N	57.23 7.73 0.00 N	137.44 5.64 -94.85 N	134.90 5.71 -93.07 N	186.15 5.74 -143.40 N	57.11 5.49 -15.15 N	57.02 7.65 -0.54 N	73.74 6.68 -23.28 N	62.06 5.57 -18.67 N	41.70 4.61 0.00 N	40.48 3.86 0.00 N
WEST CANADA____HYD 24049	29.34 0.02 0.00 N	29.47 0.03 0.00 N	27.83 0.04 0.00 N	20.56 0.00 0.00 N	29.13 0.01 0.00 N	25.38 0.05 0.00 N	32.81 0.07 0.00 N	35.00 0.13 0.00 N	38.53 0.16 0.00 N	37.64 0.27 0.00 N	41.11 0.31 0.00 N	35.72 0.32 0.00 N	36.01 0.32 0.00 N	50.76 0.49 0.00 N	50.01 0.51 0.00 N	37.28 0.34 0.00 N	36.42 0.30 0.00 N	37.30 0.30 0.00 N	36.77 0.30 0.00 N	49.31 0.49 0.00 N	44.19 0.40 0.00 N	38.09 0.26 0.00 N	37.30 0.22 0.00 N	36.72 0.10 0.00 N
WESTERN_NY_WIND 24143	28.98 -0.34 0.00 N	28.86 -0.58 0.00 N	27.48 -0.32 0.00 N	20.38 -0.17 0.00 N	28.83 -0.28 0.00 N	25.18 -0.14 0.00 N	32.50 -0.25 0.00 N	34.83 -0.04 0.00 N	37.97 -0.39 0.00 N	36.60 -0.78 0.00 N	39.87 -0.93 0.00 N	34.82 -0.58 0.00 N	34.94 -0.75 0.00 N	48.44 -1.83 0.00 N	47.69 -1.80 0.00 N	42.60 -1.56 -7.22 N	39.97 -1.63 -5.48 N	36.51 -1.64 -1.15 N	35.30 -1.26 -0.08 N	46.45 -2.37 0.00 N	42.32 -1.46 0.00 N	36.75 -1.07 0.00 N	36.16 -0.92 0.00 N	35.46 -1.16 0.00 N
WESTOVER____LESR 323668	29.43 0.11 0.00 N	29.46 0.02 0.00 N	27.93 0.13 0.00 N	20.56 0.01 0.00 N	29.28 0.16 0.00 N	25.56 0.24 0.00 N	33.06 0.32 0.00 N	35.57 0.69 0.00 N	39.11 0.74 -0.01 N	38.06 0.53 -0.15 N	41.50 0.70 0.00 N	36.23 0.83 0.00 N	36.56 0.86 0.00 N	51.47 1.20 0.00 N	50.77 1.27 0.00 N	56.02 0.92 -18.15 N	50.73 0.81 -13.79 N	40.57 0.67 -2.89 N	37.48 0.79 -0.21 N	49.83 1.01 0.00 N	44.68 0.89 0.00 N	38.48 0.66 0.00 N	37.60 0.52 0.00 N	36.73 0.11 0.00 N
WETHRSFD_WT_PWR 323626	28.67 -0.66 0.00 N	28.57 -0.86 0.00 N	27.24 -0.56 0.00 N	20.13 -0.42 0.00 N	28.54 -0.58 0.00 N	24.87 -0.46 0.00 N	32.14 -0.61 0.00 N	34.58 -0.29 0.00 N	37.80 -0.56 0.00 N	36.39 -0.98 0.00 N	39.69 -1.11 0.00 N	34.68 -0.71 0.00 N	34.92 -0.78 0.00 N	48.63 -1.64 0.00 N	47.85 -1.64 0.00 N	44.98 -1.46 -9.49 N	41.79 -1.54 -7.20 N	36.90 -1.61 -1.51 N	35.34 -1.24 -0.11 N	46.65 -2.17 0.00 N	42.30 -1.49 0.00 N	36.68 -1.14 0.00 N	36.09 -1.00 0.00 N	35.28 -1.33 0.00 N
YORK____WARBASSE 23770	31.55 2.22 0.00 N	31.36 1.91 0.00 N	29.49 1.70 0.00 N	21.64 1.09 0.00 N	30.81 1.70 0.00 N	26.98 1.66 0.00 N	35.04 2.30 0.00 N	37.95 3.08 0.00 N	42.41 3.73 -0.32 N	46.90 3.67 -5.86 N	45.06 4.26 -0.01 N	48.24 4.12 -8.73 N	41.05 4.08 -1.27 N	59.39 6.20 -2.92 N	70.05 6.39 -14.17 N	138.25 4.77 -96.53 N	112.45 4.59 -71.73 N	56.73 4.69 -15.04 N	42.00 4.44 -1.08 N	54.75 5.93 0.00 N	49.02 5.23 0.00 N	49.32 4.34 -7.16 N	53.30 3.70 -12.52 N	52.83 2.98 -13.23 N