

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/11/2012

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	31.65 3.18 0.00 N	30.76 2.98 0.00 N	28.15 2.49 0.00 N	24.59 2.16 0.00 N	24.54 2.21 0.00 N	26.70 2.55 0.00 N	31.32 2.98 0.00 N	37.15 3.68 0.00 N	40.04 4.31 0.00 N	43.51 4.69 0.00 N	43.69 4.76 0.00 N	50.05 5.31 0.00 N	43.94 4.58 0.00 N	46.17 4.64 0.00 N	50.27 5.21 0.00 N	85.80 7.12 -15.64 N	237.05 18.25 -54.83 N	207.78 19.46 -11.66 N	55.86 5.32 -0.61 N	37.37 3.61 0.00 N	40.04 3.80 0.00 N	40.18 3.78 0.00 N	37.06 3.27 0.00 N	34.63 3.22 0.00 N
74TH STREET_GT_1 24260	31.70 3.22 0.00 N	30.80 3.02 0.00 N	28.19 2.53 0.00 N	24.62 2.19 0.00 N	24.57 2.24 0.00 N	26.73 2.59 0.00 N	31.34 3.01 0.00 N	37.17 3.70 0.00 N	40.07 4.34 0.00 N	43.54 4.72 0.00 N	43.70 4.77 0.00 N	50.05 5.31 0.00 N	43.93 4.56 0.00 N	46.13 4.61 0.00 N	50.25 5.19 0.00 N	85.77 7.08 -15.64 N	236.79 17.99 -54.83 N	207.59 19.28 -11.66 N	55.80 5.27 -0.61 N	37.36 3.60 0.00 N	40.05 3.81 0.00 N	40.19 3.79 0.00 N	37.10 3.30 0.00 N	34.66 3.25 0.00 N
74TH STREET_GT_2 24261	31.70 3.22 0.00 N	30.80 3.02 0.00 N	28.19 2.53 0.00 N	24.62 2.19 0.00 N	24.57 2.24 0.00 N	26.73 2.59 0.00 N	31.34 3.01 0.00 N	37.17 3.70 0.00 N	40.07 4.34 0.00 N	43.54 4.72 0.00 N	43.70 4.77 0.00 N	50.05 5.31 0.00 N	43.93 4.56 0.00 N	46.13 4.61 0.00 N	50.25 5.19 0.00 N	85.77 7.08 -15.64 N	236.79 17.99 -54.83 N	207.59 19.28 -11.66 N	55.80 5.27 -0.61 N	37.36 3.60 0.00 N	40.05 3.81 0.00 N	40.19 3.79 0.00 N	37.10 3.30 0.00 N	34.66 3.25 0.00 N
ADK HUDSON___FALLS 24011	30.85 2.38 0.00 N	30.07 2.30 0.00 N	27.54 1.89 0.00 N	24.09 1.66 0.00 N	24.10 1.76 0.00 N	26.28 2.14 0.00 N	30.93 2.59 0.00 N	36.72 3.25 0.00 N	39.47 3.74 0.00 N	43.02 4.19 0.00 N	43.09 4.15 0.00 N	49.66 4.93 0.00 N	43.67 4.31 0.00 N	45.65 4.12 0.00 N	49.76 4.69 0.00 N	71.15 6.49 -1.62 N	185.05 15.27 -5.80 N	193.47 15.58 -1.24 N	54.94 4.95 -0.06 N	37.28 3.52 0.00 N	40.19 3.96 0.00 N	40.09 3.69 0.00 N	36.63 2.84 0.00 N	34.13 2.72 0.00 N
ADK RESOURCE___RCVRY 23798	31.17 2.70 0.00 N	30.48 2.70 0.00 N	27.86 2.20 0.00 N	24.37 1.94 0.00 N	24.44 2.10 0.00 N	26.70 2.56 0.00 N	31.30 2.96 0.00 N	37.04 3.57 0.00 N	39.76 4.03 0.00 N	43.35 4.53 0.00 N	43.56 4.63 0.00 N	50.26 5.53 0.00 N	44.19 4.82 0.00 N	46.28 4.76 0.00 N	50.55 5.49 0.00 N	73.08 7.52 -2.51 N	189.87 16.97 -8.93 N	195.40 16.83 -1.92 N	55.14 5.11 -0.10 N	37.12 3.37 0.00 N	40.09 3.86 0.00 N	39.87 3.47 0.00 N	36.37 2.58 0.00 N	34.14 2.73 0.00 N
ADK S GLENS___FALLS 24028	30.85 2.38 0.00 N	30.07 2.30 0.00 N	27.54 1.89 0.00 N	24.09 1.66 0.00 N	24.10 1.76 0.00 N	26.28 2.14 0.00 N	30.93 2.59 0.00 N	36.72 3.25 0.00 N	39.47 3.74 0.00 N	43.02 4.19 0.00 N	43.09 4.15 0.00 N	49.66 4.93 0.00 N	43.67 4.31 0.00 N	45.65 4.12 0.00 N	49.76 4.69 0.00 N	71.15 6.49 -1.62 N	185.05 15.27 -5.80 N	193.47 15.58 -1.24 N	54.94 4.95 -0.06 N	37.28 3.52 0.00 N	40.19 3.96 0.00 N	40.09 3.69 0.00 N	36.63 2.84 0.00 N	34.13 2.72 0.00 N
ADK_NYS___DAM 23527	30.34 1.87 0.00 N	29.67 1.89 0.00 N	27.22 1.57 0.00 N	23.84 1.41 0.00 N	23.85 1.52 0.00 N	25.95 1.80 0.00 N	30.39 2.06 0.00 N	35.86 2.39 0.00 N	38.39 2.66 0.00 N	41.78 2.95 0.00 N	42.10 3.17 0.00 N	48.59 3.85 0.00 N	42.78 3.41 0.00 N	44.93 3.41 0.00 N	49.00 3.94 0.00 N	70.15 5.38 -1.72 N	182.74 12.62 -6.14 N	190.80 12.84 -1.31 N	53.65 3.65 -0.07 N	36.13 2.38 0.00 N	38.95 2.71 0.00 N	38.82 2.42 0.00 N	35.63 1.84 0.00 N	33.40 1.99 0.00 N
AIR_PRODUCTS___DRP 24190	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
ALBANY___1 23571	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
ALBANY___2 23572	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
ALBANY___3	29.21	28.47	26.17	22.91	22.90	24.84	29.09	34.37	36.87	40.16	40.42	46.58	40.97	43.02	46.84	65.48	169.92	182.80	51.51	34.78	37.36	37.40	34.51	32.26

23573	0.74 0.00 N	0.69 0.00 N	0.51 0.00 N	0.48 0.00 N	0.57 0.00 N	0.70 0.00 N	0.75 0.00 N	0.90 0.00 N	1.14 0.00 N	1.34 0.00 N	1.48 0.00 N	1.84 0.00 N	1.61 0.00 N	1.50 0.00 N	1.78 0.00 N	2.43 0.00 N	5.94 0.00 N	6.15 0.00 N	1.59 0.00 N	1.03 0.00 N	1.12 0.00 N	1.01 0.00 N	0.72 0.00 N	0.85 0.00 N
ALBANY____4 23574	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
ALBANY____LFGE 323615	29.60 1.13 0.00 N	28.85 1.07 0.00 N	26.52 0.85 0.00 N	23.21 0.78 0.00 N	23.20 0.86 0.00 N	25.16 1.02 0.00 N	29.51 1.17 0.00 N	34.90 1.43 0.00 N	37.45 1.72 0.00 N	40.81 1.99 0.00 N	41.09 2.16 0.00 N	47.39 2.65 0.00 N	41.70 2.34 0.00 N	43.81 2.28 0.00 N	47.70 2.64 0.00 N	66.72 3.67 0.00 N	173.16 9.18 0.00 N	186.22 9.57 0.00 N	52.47 2.55 0.00 N	35.41 1.65 0.00 N	38.03 1.80 0.00 N	38.04 1.65 0.00 N	35.06 1.27 0.00 N	32.73 1.32 0.00 N
ALCOA_RYNLDS____DRP 24188	27.41 -1.06 0.00 N	26.66 -1.11 0.00 N	24.84 -0.82 0.00 N	21.99 -0.44 0.00 N	21.78 -0.55 0.00 N	23.38 -0.76 0.00 N	27.59 -0.75 0.00 N	32.61 -0.86 0.00 N	34.22 -1.51 0.00 N	37.20 -1.62 0.00 N	37.12 -1.81 0.00 N	42.57 -2.17 0.00 N	37.35 -2.02 0.00 N	39.75 -1.77 0.00 N	42.91 -2.15 0.00 N	59.87 -3.18 0.00 N	155.30 -8.68 0.00 N	168.35 -8.30 0.00 N	48.02 -1.91 0.00 N	32.44 -1.32 0.00 N	34.89 -1.35 0.00 N	35.30 -1.10 0.00 N	33.46 -0.33 0.00 N	30.81 -0.59 0.00 N
ALLEGHENY____COGEN 23514	30.17 1.70 0.00 N	29.52 1.74 0.00 N	27.17 1.51 0.00 N	23.57 1.13 0.00 N	23.37 1.03 0.00 N	25.40 1.26 0.00 N	29.89 1.56 0.00 N	35.22 1.75 0.00 N	37.36 1.63 0.00 N	40.03 1.21 0.00 N	40.16 0.65 -0.57 N	46.47 0.05 -1.69 N	43.56 0.52 -3.69 N	43.52 0.31 -1.68 N	45.90 0.09 -0.75 N	71.07 0.52 -7.50 N	239.81 3.59 -72.23 N	203.07 2.99 -23.43 N	50.50 0.57 0.00 N	34.33 0.57 0.00 N	37.46 1.23 0.00 N	38.11 1.71 0.00 N	35.43 1.64 0.00 N	32.75 1.34 0.00 N
ALTONA_WT_PWR 323606	28.15 -0.32 0.00 N	27.34 -0.44 0.00 N	25.45 -0.21 0.00 N	22.33 -0.10 0.00 N	22.07 -0.26 0.00 N	23.47 -0.67 0.00 N	27.68 -0.66 0.00 N	32.75 -0.72 0.00 N	34.78 -0.95 0.00 N	37.80 -1.03 0.00 N	37.87 -1.07 0.00 N	43.48 -1.25 0.00 N	38.16 -1.20 0.00 N	40.40 -1.12 0.00 N	43.77 -1.29 0.00 N	61.14 -1.91 0.00 N	158.09 -5.89 0.00 N	171.12 -5.53 0.00 N	48.82 -1.11 0.00 N	32.95 -0.81 0.00 N	35.52 -0.72 0.00 N	35.76 -0.64 0.00 N	33.72 -0.06 0.00 N	31.57 0.16 0.00 N
AMERICAN_REF_FUEL 24010	28.27 -0.21 0.00 N	28.00 0.22 0.00 N	25.93 0.27 0.00 N	22.45 0.02 0.00 N	22.13 -0.21 0.00 N	23.99 -0.15 0.00 N	27.90 -0.44 0.00 N	32.18 -1.29 0.00 N	33.60 -2.12 0.00 N	35.71 -3.11 0.00 N	36.51 -3.89 -1.47 N	42.80 -4.71 -2.76 N	45.34 -3.82 -9.80 N	40.78 -4.08 -3.34 N	40.12 -4.94 0.00 N	75.91 -6.49 -19.34 N	364.08 -14.07 -214.16 N	225.90 -16.35 -65.60 N	45.13 -4.79 0.00 N	30.73 -3.03 0.00 N	33.11 -3.13 0.00 N	33.66 -2.74 0.00 N	32.11 -1.68 0.00 N	30.14 -1.27 0.00 N
ARTHUR_KILL_GT_1 23520	32.70 3.16 -1.07 N	30.69 2.92 0.00 N	28.07 2.41 0.00 N	24.50 2.07 0.00 N	24.46 2.13 0.00 N	26.61 2.47 0.00 N	31.21 2.87 0.00 N	36.98 3.52 0.00 N	39.28 4.13 0.58 N	40.21 4.49 3.11 N	40.14 4.52 3.32 N	37.09 4.97 12.62 N	42.65 4.13 0.84 N	45.84 4.31 0.00 N	50.01 4.94 -0.01 N	81.69 6.61 -12.02 N	235.63 16.82 -54.83 N	208.07 18.24 -13.18 N	54.89 4.93 -0.04 N	37.15 3.39 0.00 N	39.82 3.59 0.00 N	42.34 3.66 -2.28 N	48.20 3.12 -11.28 N	218.64 3.14 -184.08 N
ARTHUR_KILL_2 23512	32.70 3.16 -1.07 N	30.69 2.92 0.00 N	28.07 2.41 0.00 N	24.50 2.07 0.00 N	24.46 2.13 0.00 N	26.61 2.47 0.00 N	31.21 2.87 0.00 N	36.98 3.52 0.00 N	39.28 4.13 0.58 N	40.21 4.49 3.11 N	40.14 4.52 3.32 N	37.09 4.97 12.62 N	42.65 4.13 0.84 N	45.84 4.31 0.00 N	50.01 4.94 -0.01 N	81.69 6.61 -12.02 N	235.63 16.82 -54.83 N	208.07 18.24 -13.18 N	54.89 4.93 -0.04 N	37.15 3.39 0.00 N	39.82 3.59 0.00 N	42.34 3.66 -2.28 N	48.20 3.12 -11.28 N	218.64 3.14 -184.08 N
ARTHUR_KILL_3 23513	31.94 3.06 -0.42 N	30.62 2.85 0.00 N	28.03 2.37 0.00 N	24.48 2.05 0.00 N	24.44 2.10 0.00 N	26.59 2.45 0.00 N	31.17 2.83 0.00 N	36.95 3.48 0.00 N	39.84 4.11 0.00 N	43.28 4.46 0.00 N	43.45 4.51 0.00 N	43.68 4.95 6.01 N	42.66 4.23 0.93 N	45.79 4.27 0.01 N	49.87 4.81 0.00 N	81.61 6.54 -12.02 N	235.45 16.64 -54.83 N	206.15 17.84 -11.66 N	54.83 4.87 -0.04 N	37.10 3.35 0.00 N	39.79 3.55 0.00 N	40.84 3.56 -0.89 N	42.26 3.09 -5.38 N	105.65 3.07 -71.17 N
ASHOKAN____ 23654	30.10 1.63 0.00 N	29.23 1.45 0.00 N	26.77 1.11 0.00 N	23.38 0.95 0.00 N	23.38 1.05 0.00 N	25.40 1.26 0.00 N	29.73 1.40 0.00 N	35.20 1.73 0.00 N	38.00 2.27 0.00 N	41.49 2.67 0.00 N	41.68 2.75 0.00 N	47.87 3.13 0.00 N	42.06 2.70 0.00 N	44.27 2.75 0.00 N	48.23 3.17 0.00 N	73.74 4.45 -6.24 N	198.24 11.41 -22.85 N	193.85 12.34 -4.86 N	53.60 3.42 -0.25 N	36.04 2.28 0.00 N	38.66 2.42 0.00 N	38.74 2.34 0.00 N	35.70 1.91 0.00 N	33.36 1.95 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.66 3.19 0.00 N	30.74 2.97 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.68 2.54 0.00 N	31.22 2.89 0.00 N	37.02 3.55 0.00 N	39.90 4.17 0.00 N	43.31 4.48 0.00 N	43.37 4.44 0.00 N	49.77 5.03 0.00 N	43.68 4.32 0.00 N	45.99 4.46 0.00 N	50.12 5.05 0.00 N	85.49 6.80 -15.64 N	235.54 16.74 -54.83 N	206.14 17.83 -11.66 N	55.54 5.01 -0.61 N	37.29 3.54 0.00 N	39.83 3.60 0.00 N	40.04 3.65 0.00 N	36.89 3.10 0.00 N	34.52 3.11 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.66 3.19 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.02 3.55 0.00 N	39.90 4.17 0.00 N	43.31 4.48 0.00 N	43.37 4.44 0.00 N	49.77 5.03 0.00 N	43.68 4.32 0.00 N	45.99 4.46 0.00 N	50.12 5.05 0.00 N	85.49 6.80 -15.64 N	235.54 16.74 -54.83 N	206.14 17.83 -11.66 N	55.55 5.02 -0.61 N	37.29 3.54 0.00 N	39.83 3.60 0.00 N	40.04 3.65 0.00 N	36.89 3.10 0.00 N	34.52 3.12 0.00 N
ASTORIA_GT2_1 24094	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N

ASTORIA_GT2_2 24095	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT2_3 24096	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT2_4 24097	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT3_1 24098	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT3_2 24099	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT3_3 24100	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT3_4 24101	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT4_1 24102	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT4_2 24103	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT4_3 24104	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT4_4 24105	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT_1 23523	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N
ASTORIA_GT_10 24110	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.37 6.68 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N
ASTORIA_GT_11 24225	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.37 6.68 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.37 6.68 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N	
ASTORIA_GT_13 24227	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.37 6.68 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N	
ASTORIA_GT_5 24106	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N	
ASTORIA_GT_7 24107	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N	
ASTORIA_GT_8 24108	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N	
ASTORIA___2 24149	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N	
ASTORIA___3 23516	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.36 6.67 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N	
ASTORIA___4 23517	31.67 3.20 0.00 N	30.77 2.99 0.00 N	28.16 2.51 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.69 2.55 0.00 N	31.24 2.90 0.00 N	37.03 3.56 0.00 N	39.91 4.18 0.00 N	43.33 4.51 0.00 N	43.40 4.46 0.00 N	49.80 5.06 0.00 N	43.70 4.34 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	85.54 6.85 -15.64 N	235.67 16.86 -54.83 N	206.17 17.85 -11.66 N	55.57 5.04 -0.61 N	37.31 3.56 0.00 N	39.84 3.61 0.00 N	40.06 3.66 0.00 N	36.92 3.13 0.00 N	34.54 3.13 0.00 N	
ASTORIA___5 23518	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.36 6.67 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N	
AST_ENERGY_2_CC3 323677	31.59 3.12 0.00 N	30.70 2.93 0.00 N	28.11 2.45 0.00 N	24.56 2.13 0.00 N	24.52 2.19 0.00 N	26.66 2.52 0.00 N	31.25 2.92 0.00 N	37.05 3.58 0.00 N	39.95 4.22 0.00 N	43.40 4.58 0.00 N	43.58 4.64 0.00 N	49.90 5.16 0.00 N	43.79 4.43 0.00 N	46.00 4.47 0.00 N	50.10 5.04 0.00 N	85.55 6.86 -15.64 N	236.27 17.47 -54.83 N	207.02 18.71 -11.66 N	55.65 5.12 -0.61 N	37.24 3.49 0.00 N	39.92 3.68 0.00 N	40.06 3.66 0.00 N	36.98 3.18 0.00 N	34.55 3.14 0.00 N	
AST_ENERGY_2_CC4 323678	31.59 3.12 0.00 N	30.70 2.93 0.00 N	28.11 2.45 0.00 N	24.56 2.13 0.00 N	24.52 2.19 0.00 N	26.66 2.52 0.00 N	31.25 2.92 0.00 N	37.05 3.58 0.00 N	39.95 4.22 0.00 N	43.40 4.58 0.00 N	43.58 4.64 0.00 N	49.90 5.16 0.00 N	43.79 4.43 0.00 N	46.00 4.47 0.00 N	50.10 5.04 0.00 N	85.55 6.86 -15.64 N	236.27 17.47 -54.83 N	207.02 18.71 -11.66 N	55.65 5.12 -0.61 N	37.24 3.49 0.00 N	39.92 3.68 0.00 N	40.06 3.66 0.00 N	36.98 3.18 0.00 N	34.55 3.14 0.00 N	
ATHENS_STG_1 23668	30.04 1.57 0.00 N	29.26 1.49 0.00 N	26.90 1.24 0.00 N	23.52 1.09 0.00 N	23.48 1.15 0.00 N	25.48 1.34 0.00 N	29.81 1.47 0.00 N	35.24 1.77 0.00 N	37.82 2.09 0.00 N	41.12 2.30 0.00 N	41.33 2.40 0.00 N	47.49 2.75 0.00 N	41.73 2.37 0.00 N	43.89 2.36 0.00 N	47.78 2.72 0.00 N	60.16 3.74 6.63 N	150.35 9.60 23.23 N	181.67 9.96 4.94 N	52.35 2.69 0.26 N	35.59 1.83 0.00 N	38.19 1.96 0.00 N	38.28 1.88 0.00 N	35.32 1.53 0.00 N	33.01 1.60 0.00 N	
ATHENS_STG_2 23670	30.04 1.57 0.00 N	29.26 1.49 0.00 N	26.90 1.24 0.00 N	23.52 1.09 0.00 N	23.48 1.15 0.00 N	25.48 1.34 0.00 N	29.81 1.47 0.00 N	35.24 1.77 0.00 N	37.82 2.09 0.00 N	41.12 2.30 0.00 N	41.33 2.40 0.00 N	47.49 2.75 0.00 N	41.73 2.37 0.00 N	43.89 2.36 0.00 N	47.78 2.72 0.00 N	60.16 3.74 6.63 N	150.35 9.60 23.23 N	181.67 9.96 4.94 N	52.35 2.69 0.26 N	35.59 1.83 0.00 N	38.19 1.96 0.00 N	38.28 1.88 0.00 N	35.32 1.53 0.00 N	33.01 1.60 0.00 N	
ATHENS_STG_3	30.04	29.26	26.90	23.52	23.48	25.48	29.81	35.24	37.82	41.12	41.33	47.49	41.73	43.89	47.78	60.16	150.35	181.67	52.35	35.59	38.19	38.28	35.32	33.01	

23677	1.57 0.00 N	1.49 0.00 N	1.24 0.00 N	1.09 0.00 N	1.15 0.00 N	1.34 0.00 N	1.47 0.00 N	1.77 0.00 N	2.09 0.00 N	2.30 0.00 N	2.40 0.00 N	2.75 0.00 N	2.37 0.00 N	2.36 0.00 N	2.72 0.00 N	3.74 6.63 N	9.60 23.23 N	9.96 4.94 N	2.69 0.26 N	1.83 0.00 N	1.96 0.00 N	1.88 0.00 N	1.53 0.00 N	1.60 0.00 N
BARRETT_IC_1 23704	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_10 23701	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_11 23702	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_12 23703	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_2 23705	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_3 23706	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_4 23707	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_5 23708	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_6 23709	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_7 23710	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_8 23711	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT_IC_9 23700	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BARRETT___1 23545	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N

BARRETT___2 23546	34.02 3.53 -2.02 N	31.37 3.34 -0.25 N	28.52 2.86 0.00 N	24.88 2.45 0.00 N	24.84 2.50 0.00 N	27.03 2.89 0.00 N	31.62 3.28 0.00 N	37.30 3.82 -0.01 N	40.48 4.31 -0.43 N	43.40 4.57 0.00 N	43.58 4.65 0.00 N	55.02 5.28 -5.00 N	83.46 4.43 -39.67 N	288.35 4.46 -242.37 N	255.42 4.99 -205.37 N	162.95 6.85 -93.05 N	243.32 17.25 -62.09 N	235.19 18.47 -40.07 N	111.63 5.28 -56.43 N	197.05 3.70 -159.58 N	63.12 3.96 -22.92 N	133.45 3.98 -93.07 N	44.80 3.40 -7.61 N	36.57 3.59 -1.57 N
BAYONEEC___CTG1 323682	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG2 323683	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG3 323684	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG4 323685	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG5 323686	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG6 323687	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG7 323688	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BAYONEEC___CTG8 323689	31.62 3.15 0.00 N	30.73 2.96 0.00 N	28.13 2.47 0.00 N	24.57 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.27 2.94 0.00 N	37.09 3.62 0.00 N	39.93 4.20 0.00 N	42.43 3.61 0.00 N	42.71 3.78 0.00 N	48.60 3.87 0.00 N	42.72 3.35 0.00 N	44.86 3.34 0.00 N	48.91 3.85 0.00 N	83.65 4.97 -15.64 N	230.97 12.17 -54.83 N	201.93 13.62 -11.66 N	54.29 3.75 -0.61 N	36.37 2.61 0.00 N	38.92 2.69 0.00 N	39.10 2.70 0.00 N	36.54 2.75 0.00 N	34.59 3.18 0.00 N
BEACON___LESR 323632	29.90 1.42 0.00 N	29.11 1.33 0.00 N	26.74 1.08 0.00 N	23.40 0.97 0.00 N	23.38 1.05 0.00 N	25.38 1.23 0.00 N	29.77 1.43 0.00 N	35.21 1.74 0.00 N	37.88 2.15 0.00 N	41.18 2.36 0.00 N	41.43 2.49 0.00 N	47.82 3.08 0.00 N	41.97 2.60 0.00 N	43.91 2.39 0.00 N	47.85 2.79 0.00 N	67.67 3.99 -0.64 N	176.23 9.87 -2.38 N	187.34 10.19 -0.51 N	52.71 2.76 -0.03 N	35.51 1.75 0.00 N	38.12 1.89 0.00 N	38.13 1.73 0.00 N	35.21 1.42 0.00 N	32.91 1.51 0.00 N
BEAVER RIVER___HYD 24048	29.29 0.82 0.00 N	28.49 0.72 0.00 N	26.32 0.66 0.00 N	23.20 0.77 0.00 N	23.09 0.75 0.00 N	24.97 0.83 0.00 N	29.52 1.18 0.00 N	34.96 1.49 0.00 N	37.21 1.48 0.00 N	40.52 1.70 0.00 N	40.77 1.50 -0.34 N	48.67 1.35 -2.58 N	42.27 1.08 -1.83 N	44.72 1.22 -1.98 N	48.66 1.22 -2.37 N	69.10 1.73 -4.31 N	180.29 4.29 -12.02 N	188.82 4.67 -7.50 N	52.24 2.31 0.00 N	35.31 1.55 0.00 N	37.90 1.67 0.00 N	38.16 1.76 0.00 N	35.47 1.68 0.00 N	32.57 1.16 0.00 N
BEEBEE_GT_13 23619	29.44 0.96 0.00 N	28.67 0.89 0.00 N	26.34 0.69 0.00 N	22.83 0.40 0.00 N	22.62 0.28 0.00 N	24.51 0.37 0.00 N	28.71 0.37 0.00 N	33.70 0.23 0.00 N	36.12 0.39 0.00 N	39.24 0.42 0.00 N	39.24 0.40 0.10 N	45.38 0.83 0.18 N	40.09 1.39 0.66 N	42.72 1.43 0.22 N	46.25 1.19 0.00 N	63.65 1.90 1.30 N	156.87 7.10 14.21 N	179.96 7.67 4.35 N	51.82 1.90 0.00 N	34.96 1.21 0.00 N	37.33 1.09 0.00 N	37.44 1.04 0.00 N	34.75 0.96 0.00 N	32.12 0.71 0.00 N
BETHLEHEM___GRP 23843	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
BETHLEHEM___GS1 323560	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
BETHLEHEM___GS3 323562	29.21 0.74 0.00 N	28.47 0.69 0.00 N	26.17 0.51 0.00 N	22.91 0.48 0.00 N	22.90 0.57 0.00 N	24.84 0.70 0.00 N	29.09 0.75 0.00 N	34.37 0.90 0.00 N	36.87 1.14 0.00 N	40.16 1.34 0.00 N	40.42 1.48 0.00 N	46.58 1.84 0.00 N	40.97 1.61 0.00 N	43.02 1.50 0.00 N	46.84 1.78 0.00 N	65.48 2.43 0.00 N	169.92 5.94 0.00 N	182.80 6.15 0.00 N	51.51 1.59 0.00 N	34.78 1.03 0.00 N	37.36 1.12 0.00 N	37.40 1.01 0.00 N	34.51 0.72 0.00 N	32.26 0.85 0.00 N
BETHLEHEM___STEEL 23779	28.95 0.48 0.00 N	28.54 0.76 0.00 N	26.35 0.70 0.00 N	22.81 0.38 0.00 N	22.53 0.20 0.00 N	24.44 0.29 0.00 N	28.51 0.17 0.00 N	33.15 -0.32 0.00 N	34.88 -0.85 0.00 N	37.28 -1.54 0.00 N	38.79 -2.14 -1.99 N	45.84 -2.65 -3.75 N	50.63 -2.03 -13.29 N	43.80 -2.26 -4.53 N	42.16 -2.90 0.00 N	85.73 -3.55 -26.22 N	448.03 -6.24 -290.30 N	257.85 -7.72 -88.92 N	47.46 -2.46 0.00 N	32.27 -1.49 0.00 N	34.69 -1.54 0.00 N	35.09 -1.31 0.00 N	33.14 -0.65 0.00 N	30.88 -0.53 0.00 N
BETHPAGE_CC_5 323564	34.12 3.63 -2.02 N	31.45 3.42 -0.25 N	28.56 2.90 0.00 N	24.91 2.48 0.00 N	24.86 2.53 0.00 N	27.06 2.92 0.00 N	31.70 3.36 0.00 N	37.49 4.02 -0.01 N	40.77 4.60 -0.43 N	43.79 4.96 0.00 N	43.88 4.94 0.00 N	55.38 5.64 -5.00 N	83.94 4.91 -39.67 N	288.90 5.00 -242.37 N	255.99 5.56 -205.37 N	163.75 7.65 -93.05 N	245.52 19.45 -62.09 N	237.45 20.73 -40.07 N	112.20 5.85 -56.43 N	197.30 3.96 -159.58 N	63.31 4.15 -22.92 N	133.68 4.21 -93.07 N	45.12 3.71 -7.62 N	36.66 3.68 -1.57 N
BINGHAMTON___COGEN 23790	29.36 0.89 0.00 N	28.63 0.86 0.00 N	26.37 0.72 0.00 N	22.97 0.54 0.00 N	22.86 0.53 0.00 N	24.81 0.67 0.00 N	29.15 0.82 0.00 N	34.45 0.99 0.00 N	36.74 1.01 0.00 N	39.84 1.02 0.00 N	40.30 0.87 -0.50 N	48.14 0.97 -2.44 N	43.28 0.93 -2.99 N	44.44 0.85 -2.07 N	47.79 0.89 -1.84 N	71.06 1.55 -6.45 N	213.39 5.17 -44.25 N	198.58 5.15 -16.78 N	51.17 1.25 0.00 N	34.64 0.88 0.00 N	37.17 0.93 0.00 N	37.29 0.89 0.00 N	34.55 0.76 0.00 N	32.04 0.63 0.00 N
BLACK RIVER___HYD 24047	29.81 1.34 0.00 N	28.99 1.21 0.00 N	26.74 1.08 0.00 N	23.45 1.02 0.00 N	23.33 1.00 0.00 N	25.28 1.14 0.00 N	29.92 1.58 0.00 N	35.57 2.10 0.00 N	38.01 2.28 0.00 N	41.43 2.61 0.00 N	41.93 2.44 -0.55 N	51.36 2.40 -4.23 N	44.35 1.99 -2.99 N	46.94 2.17 -3.24 N	51.21 2.26 -3.89 N	73.38 3.26 -7.07 N	192.30 8.41 -19.91 N	197.90 8.84 -12.42 N	53.51 3.59 0.00 N	36.19 2.43 0.00 N	38.84 2.60 0.00 N	39.02 2.63 0.00 N	36.08 2.29 0.00 N	33.13 1.72 0.00 N
BLISS_WT_PWR 323608	29.87 1.40 0.00 N	29.28 1.50 0.00 N	26.96 1.30 0.00 N	23.31 0.88 0.00 N	23.05 0.71 0.00 N	24.92 0.78 0.00 N	28.92 0.59 0.00 N	33.84 0.37 0.00 N	35.80 0.07 0.00 N	38.50 -0.33 0.00 N	39.95 -0.85 -1.87 N	47.15 -1.12 -3.53 N	51.26 -0.61 -12.51 N	45.00 -0.79 -4.26 N	43.84 -1.22 0.00 N	86.64 -1.09 -24.68 N	437.14 -0.02 -273.18 N	259.21 -1.11 -83.67 N	49.22 -0.70 0.00 N	33.37 -0.39 0.00 N	35.37 -0.87 0.00 N	35.51 -0.89 0.00 N	34.00 0.21 0.00 N	31.63 0.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.44 0.97 0.00 N	28.69 0.92 0.00 N	26.40 0.74 0.00 N	23.09 0.66 0.00 N	23.05 0.72 0.00 N	24.98 0.84 0.00 N	29.28 0.94 0.00 N	34.57 1.10 0.00 N	36.98 1.25 0.00 N	40.20 1.37 0.00 N	40.44 1.50 0.00 N	46.50 1.76 0.00 N	40.87 1.51 0.00 N	43.00 1.47 0.00 N	46.81 1.75 0.00 N	65.46 2.41 0.00 N	169.97 5.99 0.00 N	182.78 6.13 0.00 N	51.53 1.61 0.00 N	34.84 1.08 0.00 N	37.42 1.18 0.00 N	37.51 1.11 0.00 N	34.65 0.86 0.00 N	32.38 0.98 0.00 N
BOC_GAS_DRP 24189	29.47 1.00 0.00 N	28.73 0.96 0.00 N	26.44 0.78 0.00 N	23.13 0.70 0.00 N	23.10 0.76 0.00 N	25.04 0.90 0.00 N	29.31 0.97 0.00 N	34.58 1.11 0.00 N	37.00 1.27 0.00 N	40.23 1.41 0.00 N	40.48 1.55 0.00 N	46.56 1.82 0.00 N	40.93 1.56 0.00 N	43.07 1.55 0.00 N	46.87 1.81 0.00 N	64.98 2.48 0.54 N	170.14 6.16 0.00 N	183.02 6.37 0.00 N	51.61 1.68 0.00 N	34.88 1.13 0.00 N	37.46 1.23 0.00 N	37.55 1.15 0.00 N	34.71 0.92 0.00 N	32.44 1.03 0.00 N
BORALEX_4TH_BRANCH 23824	30.34 1.87 0.00 N	29.67 1.89 0.00 N	27.22 1.57 0.00 N	23.84 1.41 0.00 N	23.85 1.52 0.00 N	25.95 1.80 0.00 N	30.39 2.06 0.00 N	35.86 2.39 0.00 N	38.39 2.66 0.00 N	41.78 2.95 0.00 N	42.10 3.17 0.00 N	48.59 3.85 0.00 N	42.78 3.41 0.00 N	44.93 3.41 0.00 N	49.00 3.94 0.00 N	70.15 5.38 -1.72 N	182.74 12.62 -6.14 N	190.80 12.84 -1.31 N	53.65 3.65 -0.07 N	36.13 2.38 0.00 N	38.95 2.71 0.00 N	38.82 2.42 0.00 N	35.63 1.84 0.00 N	33.40 1.99 0.00 N
BOWLINE___1 23526	31.51 3.04 0.00 N	30.63 2.85 0.00 N	28.02 2.36 0.00 N	24.46 2.03 0.00 N	24.41 2.07 0.00 N	26.54 2.40 0.00 N	31.15 2.81 0.00 N	36.95 3.48 0.00 N	39.76 4.03 0.00 N	43.23 4.41 0.00 N	43.41 4.47 0.00 N	49.78 5.04 0.00 N	43.74 4.38 0.00 N	46.00 4.48 0.00 N	50.12 5.06 0.00 N	84.31 6.97 -14.29 N	232.38 18.40 -50.00 N	207.11 19.82 -10.64 N	55.87 5.39 -0.56 N	37.38 3.63 0.00 N	40.03 3.79 0.00 N	40.13 3.73 0.00 N	36.98 3.19 0.00 N	34.50 3.09 0.00 N
BOWLINE___2 23595	31.25 2.78 0.00 N	30.38 2.60 0.00 N	27.81 2.16 0.00 N	24.28 1.85 0.00 N	24.24 1.90 0.00 N	26.36 2.21 0.00 N	30.92 2.58 0.00 N	36.66 3.19 0.00 N	39.43 3.70 0.00 N	42.86 4.03 0.00 N	43.02 4.09 0.00 N	49.33 4.59 0.00 N	43.33 3.96 0.00 N	45.55 4.03 0.00 N	49.61 4.55 0.00 N	83.94 6.24 -14.65 N	231.67 16.38 -51.31 N	205.14 17.58 -10.92 N	55.29 4.79 -0.57 N	37.00 3.24 0.00 N	39.65 3.41 0.00 N	39.75 3.35 0.00 N	36.64 2.85 0.00 N	34.21 2.80 0.00 N
BROOKHAVEN___DRP 24191	33.84 3.35 -2.02 N	31.15 3.12 -0.25 N	28.26 2.60 0.00 N	24.64 2.21 0.00 N	24.60 2.26 0.00 N	26.79 2.65 0.00 N	31.39 3.05 0.00 N	37.14 3.67 0.00 N	40.48 4.32 -0.43 N	43.49 4.67 0.00 N	43.51 4.58 0.00 N	55.16 5.42 -5.00 N	83.73 4.70 -39.67 N	288.70 4.81 -242.37 N	255.94 5.51 -205.37 N	163.69 7.59 -93.05 N	245.07 19.01 -62.09 N	237.08 20.36 -40.07 N	112.35 6.00 -56.43 N	197.31 3.97 -159.58 N	63.31 4.16 -22.92 N	133.67 4.19 -93.07 N	44.96 3.55 -7.62 N	36.44 3.46 -1.57 N
BROOKLYN_NAVY_YARD	31.65	30.77	28.18	24.60	24.56	26.72	31.32	37.11	40.01	43.51	43.65	49.98	43.87	46.07	50.18	85.67	236.57	207.27	55.74	37.28	39.96	40.12	37.04	34.61

23515	3.18 0.00 N	3.00 0.00 N	2.52 0.00 N	2.17 0.00 N	2.23 0.00 N	2.58 0.00 N	2.99 0.00 N	3.64 0.00 N	4.29 0.00 N	4.68 0.00 N	4.71 0.00 N	5.24 0.00 N	4.50 0.00 N	4.55 0.00 N	5.11 0.00 N	6.98 -15.64 N	17.77 -54.83 N	18.96 -11.66 N	5.20 -0.61 N	3.52 0.00 N	3.73 0.00 N	3.72 0.00 N	3.25 0.00 N	3.20 0.00 N
BROOKLYN___ARMY_DRP 323595	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
BROOME___LFGE 323600	29.36 0.89 0.00 N	28.63 0.86 0.00 N	26.37 0.72 0.00 N	22.97 0.54 0.00 N	22.86 0.53 0.00 N	24.81 0.67 0.00 N	29.15 0.82 0.00 N	34.45 0.99 0.00 N	36.74 1.01 0.00 N	39.84 1.02 0.00 N	40.30 0.87 -0.50 N	48.14 0.97 -2.44 N	43.28 0.93 -2.99 N	44.44 0.85 -2.07 N	47.79 0.89 -1.84 N	71.06 1.55 -6.45 N	213.39 5.17 -44.25 N	198.58 5.15 -16.78 N	51.17 1.25 0.00 N	34.64 0.88 0.00 N	37.17 0.93 0.00 N	37.29 0.89 0.00 N	34.55 0.76 0.00 N	32.04 0.63 0.00 N
BURROWS___LYONSDAL 23803	29.18 0.71 0.00 N	28.42 0.64 0.00 N	26.23 0.57 0.00 N	23.00 0.57 0.00 N	22.89 0.55 0.00 N	24.79 0.65 0.00 N	29.25 0.91 0.00 N	34.66 1.19 0.00 N	37.01 1.28 0.00 N	40.31 1.49 0.00 N	40.55 1.41 -0.21 N	47.85 1.49 -1.62 N	41.79 1.28 -1.15 N	44.14 1.37 -1.25 N	48.01 1.45 -1.49 N	67.86 2.10 -2.71 N	176.88 5.55 -7.35 N	187.11 5.87 -4.59 N	52.01 2.09 0.00 N	35.15 1.39 0.00 N	37.70 1.47 0.00 N	37.89 1.49 0.00 N	35.09 1.30 0.00 N	32.35 0.94 0.00 N
CAITHNESS_CC_1 323624	33.84 3.35 -2.02 N	31.15 3.13 -0.25 N	28.27 2.61 0.00 N	24.65 2.22 0.00 N	24.60 2.27 0.00 N	26.80 2.67 0.00 N	31.40 3.06 0.00 N	37.15 3.67 -0.01 N	40.47 4.31 -0.43 N	43.48 4.66 0.00 N	43.51 4.58 0.00 N	55.13 5.39 -5.00 N	83.71 4.68 -39.67 N	288.65 4.76 -242.37 N	255.84 5.42 -205.37 N	163.53 7.43 -93.05 N	244.71 18.64 -62.09 N	236.62 19.90 -40.07 N	112.22 5.87 -56.43 N	197.23 3.89 -159.58 N	63.24 4.08 -22.92 N	133.60 4.13 -93.07 N	44.92 3.51 -7.62 N	36.43 3.45 -1.57 N
CALPINE BETH_PAGE_GT4 24209	34.19 3.70 -2.02 N	31.52 3.50 -0.25 N	28.62 2.96 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.12 2.98 0.00 N	31.79 3.45 0.00 N	37.60 4.13 -0.01 N	40.88 4.72 -0.43 N	43.93 5.10 0.00 N	44.03 5.09 0.00 N	55.48 5.73 -5.00 N	84.03 5.00 -39.67 N	288.99 5.10 -242.37 N	256.11 5.69 -205.37 N	163.90 7.80 -93.05 N	245.91 19.84 -62.09 N	237.89 21.17 -40.07 N	112.30 5.95 -56.43 N	197.38 4.04 -159.58 N	63.38 4.22 -22.92 N	133.76 4.28 -93.07 N	45.25 3.84 -7.62 N	36.77 3.79 -1.57 N
CALPINE_BETH_PAGE_GT_4 323586	34.19 3.70 -2.02 N	31.52 3.50 -0.25 N	28.62 2.96 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.12 2.98 0.00 N	31.79 3.45 0.00 N	37.60 4.13 -0.01 N	40.88 4.72 -0.43 N	43.93 5.10 0.00 N	44.03 5.09 0.00 N	55.48 5.73 -5.00 N	84.03 5.00 -39.67 N	288.99 5.10 -242.37 N	256.11 5.69 -205.37 N	163.90 7.80 -93.05 N	245.91 19.84 -62.09 N	237.89 21.17 -40.07 N	112.30 5.95 -56.43 N	197.38 4.04 -159.58 N	63.38 4.22 -22.92 N	133.76 4.28 -93.07 N	45.25 3.84 -7.62 N	36.77 3.79 -1.57 N
CALPINE_BP_GT1 23823	34.19 3.70 -2.02 N	31.52 3.50 -0.25 N	28.62 2.96 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.12 2.98 0.00 N	31.79 3.45 0.00 N	37.60 4.13 -0.01 N	40.88 4.72 -0.43 N	43.93 5.10 0.00 N	44.03 5.09 0.00 N	55.48 5.73 -5.00 N	84.03 5.00 -39.67 N	288.99 5.10 -242.37 N	256.11 5.69 -205.37 N	163.90 7.80 -93.05 N	245.91 19.84 -62.09 N	237.89 21.17 -40.07 N	112.30 5.95 -56.43 N	197.38 4.04 -159.58 N	63.38 4.22 -22.92 N	133.76 4.28 -93.07 N	45.25 3.84 -7.62 N	36.77 3.79 -1.57 N
CALSPAN___DRP 24200	28.95 0.48 0.00 N	28.54 0.76 0.00 N	26.35 0.70 0.00 N	22.81 0.38 0.00 N	22.53 0.20 0.00 N	24.44 0.29 0.00 N	28.51 0.17 0.00 N	33.15 -0.32 0.00 N	34.88 -0.85 0.00 N	37.28 -1.54 0.00 N	38.79 -2.14 -1.99 N	45.84 -2.65 -3.75 N	50.63 -2.03 -13.29 N	43.80 -2.26 -4.53 N	42.16 -2.90 0.00 N	85.73 -3.55 -26.22 N	448.03 -6.24 -290.30 N	257.85 -7.72 -88.92 N	47.46 -2.46 0.00 N	32.27 -1.49 0.00 N	34.69 -1.54 0.00 N	35.09 -1.31 0.00 N	33.14 -0.65 0.00 N	30.88 -0.53 0.00 N
CANDIGU_WT_PWR 323617	29.55 1.08 0.00 N	28.89 1.12 0.00 N	26.62 0.96 0.00 N	23.10 0.67 0.00 N	22.92 0.58 0.00 N	24.90 0.76 0.00 N	29.25 0.91 0.00 N	34.40 0.93 0.00 N	36.45 0.72 0.00 N	39.28 0.45 0.00 N	39.99 0.02 -1.04 N	47.51 -0.14 -2.90 N	46.18 0.09 -6.72 N	44.38 -0.10 -2.95 N	45.89 -0.32 -1.16 N	76.78 0.10 -13.62 N	300.50 2.76 -133.76 N	221.79 2.15 -42.99 N	50.17 0.25 0.00 N	34.00 0.24 0.00 N	36.48 0.24 0.00 N	36.69 0.29 0.00 N	34.22 0.43 0.00 N	31.73 0.33 0.00 N
CARR STREET_E__SYR 24060	28.56 0.09 0.00 N	27.92 0.14 0.00 N	25.75 0.09 0.00 N	22.45 0.01 0.00 N	22.34 0.00 0.00 N	24.19 0.05 0.00 N	28.43 0.09 0.00 N	33.57 0.10 0.00 N	35.87 0.14 0.00 N	38.97 0.14 0.00 N	39.51 0.14 -0.43 N	48.28 0.19 -3.34 N	42.00 0.27 -2.37 N	44.34 0.26 -2.57 N	48.41 0.27 -3.08 N	69.16 0.54 -5.57 N	179.89 1.60 -14.31 N	186.96 1.39 -8.93 N	50.22 0.30 0.00 N	33.95 0.20 0.00 N	36.40 0.16 0.00 N	36.53 0.14 0.00 N	33.82 0.02 0.00 N	31.33 -0.08 0.00 N
CARTHAGE___PAPER 23857	29.61 1.14 0.00 N	28.79 1.02 0.00 N	26.58 0.92 0.00 N	23.35 0.92 0.00 N	23.24 0.90 0.00 N	25.16 1.02 0.00 N	29.77 1.43 0.00 N	35.34 1.87 0.00 N	37.71 1.98 0.00 N	41.08 2.25 0.00 N	41.44 2.02 -0.49 N	50.20 1.69 -3.77 N	43.27 1.25 -2.67 N	45.81 1.40 -2.89 N	49.94 1.42 -3.47 N	71.38 2.03 -6.30 N	186.72 5.04 -17.70 N	193.14 5.45 -11.04 N	53.01 3.08 0.00 N	35.86 2.11 0.00 N	38.49 2.25 0.00 N	38.70 2.30 0.00 N	35.87 2.07 0.00 N	32.93 1.52 0.00 N
CE_DUNWOOD___DRP 24194	31.40 2.93 0.00 N	30.53 2.75 0.00 N	27.95 2.29 0.00 N	24.41 1.98 0.00 N	24.36 2.03 0.00 N	26.49 2.35 0.00 N	31.07 2.73 0.00 N	36.84 3.37 0.00 N	39.65 3.92 0.00 N	43.09 4.27 0.00 N	43.28 4.34 0.00 N	49.61 4.87 0.00 N	43.58 4.21 0.00 N	45.80 4.27 0.00 N	49.88 4.82 0.00 N	85.29 6.61 -15.63 N	235.87 17.09 -54.81 N	206.58 18.28 -11.66 N	55.52 4.99 -0.61 N	37.14 3.38 0.00 N	39.82 3.58 0.00 N	39.93 3.53 0.00 N	36.82 3.03 0.00 N	34.39 2.98 0.00 N
CE_MILLWOOD___DRP 24193	31.31 2.84 0.00 N	30.44 2.66 0.00 N	27.87 2.21 0.00 N	24.33 1.91 0.00 N	24.29 1.96 0.00 N	26.42 2.28 0.00 N	30.98 2.64 0.00 N	36.72 3.25 0.00 N	39.51 3.78 0.00 N	42.95 4.13 0.00 N	43.13 4.20 0.00 N	49.46 4.72 0.00 N	43.44 4.08 0.00 N	45.66 4.14 0.00 N	49.74 4.68 0.00 N	85.02 6.41 -15.56 N	235.13 16.61 -54.54 N	206.00 17.75 -11.60 N	55.37 4.84 -0.61 N	37.04 3.29 0.00 N	39.71 3.47 0.00 N	39.82 3.42 0.00 N	36.71 2.92 0.00 N	34.28 2.87 0.00 N

CE_NYC2_DRP 24202	31.69 3.22 0.00 N	30.77 3.00 0.00 N	28.17 2.52 0.00 N	24.61 2.18 0.00 N	24.57 2.23 0.00 N	26.72 2.58 0.00 N	31.33 2.99 0.00 N	37.15 3.68 0.00 N	40.09 4.36 0.00 N	43.55 4.73 0.00 N	43.65 4.71 0.00 N	49.93 5.19 0.00 N	43.77 4.41 0.00 N	45.96 4.44 0.00 N	50.08 5.02 0.00 N	85.47 6.78 -15.64 N	235.81 17.00 -54.83 N	206.57 18.25 -11.66 N	55.58 5.04 -0.61 N	37.26 3.50 0.00 N	39.94 3.70 0.00 N	40.12 3.72 0.00 N	37.04 3.25 0.00 N	34.64 3.22 0.00 N
CE_NYC_DRP 24195	31.67 3.20 0.00 N	30.77 3.00 0.00 N	28.17 2.51 0.00 N	24.60 2.17 0.00 N	24.56 2.23 0.00 N	26.71 2.57 0.00 N	31.33 2.99 0.00 N	37.15 3.69 0.00 N	40.06 4.33 0.00 N	43.53 4.71 0.00 N	43.70 4.76 0.00 N	50.05 5.31 0.00 N	43.94 4.57 0.00 N	46.15 4.63 0.00 N	50.26 5.20 0.00 N	85.80 7.11 -15.64 N	236.91 18.10 -54.83 N	207.62 19.31 -11.66 N	55.82 5.28 -0.61 N	37.35 3.60 0.00 N	40.04 3.80 0.00 N	40.17 3.77 0.00 N	37.06 3.27 0.00 N	34.64 3.23 0.00 N
CHAFFEE___LFGE 323603	29.50 1.03 0.00 N	28.99 1.22 0.00 N	26.72 1.06 0.00 N	23.11 0.68 0.00 N	22.84 0.50 0.00 N	24.74 0.60 0.00 N	28.82 0.48 0.00 N	33.64 0.17 0.00 N	35.54 -0.20 0.00 N	38.09 -0.73 -1.93 N	39.62 -1.25 -3.64 N	46.78 -1.60 -12.91 N	51.20 -1.07 -4.40 N	44.68 -1.25 -4.40 N	43.30 -1.76 0.00 N	86.66 -1.87 -25.48 N	444.27 -1.76 -282.05 N	260.10 -2.94 -86.39 N	48.78 -1.15 0.00 N	33.10 -0.65 0.00 N	35.51 -0.73 0.00 N	35.90 -0.50 0.00 N	34.08 0.29 0.00 N	31.59 0.18 0.00 N
CHATEAUG_WT_PWR 323614	27.98 -0.50 0.00 N	27.18 -0.60 0.00 N	25.30 -0.36 0.00 N	22.21 -0.22 0.00 N	21.96 -0.37 0.00 N	23.41 -0.73 0.00 N	27.61 -0.73 0.00 N	32.66 -0.80 0.00 N	34.64 -1.09 0.00 N	37.66 -1.17 0.00 N	37.72 -1.22 0.00 N	43.28 -1.46 0.00 N	37.98 -1.38 0.00 N	40.27 -1.26 0.00 N	43.57 -1.48 0.00 N	60.85 -2.20 0.00 N	157.43 -6.55 0.00 N	170.52 -6.13 0.00 N	48.63 -1.30 0.00 N	32.83 -0.93 0.00 N	35.37 -0.87 0.00 N	35.64 -0.76 0.00 N	33.60 -0.19 0.00 N	31.37 -0.04 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.89 -0.58 0.00 N	27.09 -0.69 0.00 N	25.22 -0.44 0.00 N	22.15 -0.28 0.00 N	21.90 -0.43 0.00 N	23.38 -0.76 0.00 N	27.57 -0.77 0.00 N	32.62 -0.85 0.00 N	34.61 -1.12 0.00 N	37.63 -1.20 0.00 N	37.65 -1.29 0.00 N	43.21 -1.53 0.00 N	37.92 -1.44 0.00 N	40.25 -1.28 0.00 N	43.51 -1.55 0.00 N	60.76 -2.29 0.00 N	157.35 -6.63 0.00 N	170.50 -6.15 0.00 N	48.62 -1.31 0.00 N	32.83 -0.93 0.00 N	35.34 -0.89 0.00 N	35.65 -0.74 0.00 N	33.62 -0.18 0.00 N	31.34 -0.07 0.00 N
CHAUTAUQUA___LFGE 323629	29.03 0.56 0.00 N	28.44 0.67 0.00 N	26.21 0.55 0.00 N	22.70 0.27 0.00 N	22.47 0.14 0.00 N	24.42 0.28 0.00 N	28.62 0.28 0.00 N	33.53 0.06 0.00 N	35.32 -0.41 0.00 N	37.93 -0.89 0.00 N	39.23 -1.49 -1.78 N	46.11 -1.97 -3.35 N	49.73 -1.50 -11.88 N	43.63 -1.94 -4.05 N	42.49 -2.58 0.00 N	83.50 -2.99 -23.44 N	418.83 -4.56 -259.41 N	250.24 -5.87 -79.45 N	47.88 -2.04 0.00 N	32.65 -1.11 0.00 N	35.20 -1.03 0.00 N	35.50 -0.90 0.00 N	33.38 -0.41 0.00 N	30.92 -0.49 0.00 N
CH_MIDHUDSON___DRP 24192	31.18 2.71 0.00 N	30.31 2.54 0.00 N	27.77 2.11 0.00 N	24.26 1.83 0.00 N	24.21 1.88 0.00 N	26.31 2.17 0.00 N	30.80 2.47 0.00 N	36.49 3.02 0.00 N	39.26 3.53 0.00 N	42.68 3.86 0.00 N	42.83 3.89 0.00 N	49.15 4.41 0.00 N	43.17 3.81 0.00 N	45.42 3.89 0.00 N	49.49 4.43 0.00 N	80.60 6.11 -11.44 N	220.60 15.76 -40.86 N	202.15 16.81 -8.69 N	55.00 4.62 -0.46 N	36.90 3.14 0.00 N	39.58 3.35 0.00 N	39.69 3.29 0.00 N	36.58 2.79 0.00 N	34.20 2.79 0.00 N
CH_MISC_IPPS 23765	31.48 3.01 0.00 N	30.61 2.83 0.00 N	28.04 2.38 0.00 N	24.48 2.05 0.00 N	24.42 2.08 0.00 N	26.53 2.39 0.00 N	30.97 2.64 0.00 N	36.61 3.14 0.00 N	39.32 3.59 0.00 N	42.66 3.83 0.00 N	42.81 3.88 0.00 N	48.91 4.17 0.00 N	42.89 3.53 0.00 N	45.19 3.67 0.00 N	49.26 4.20 0.00 N	81.05 5.75 -12.25 N	221.57 14.70 -42.90 N	201.56 15.79 -9.12 N	54.79 4.39 -0.48 N	36.83 3.07 0.00 N	39.57 3.33 0.00 N	39.77 3.38 0.00 N	36.69 2.90 0.00 N	34.37 2.96 0.00 N
CH_RES_BVR_FALLS 23983	28.14 -0.33 0.00 N	27.42 -0.36 0.00 N	25.38 -0.28 0.00 N	22.23 -0.20 0.00 N	22.10 -0.23 0.00 N	23.82 -0.32 0.00 N	28.02 -0.32 0.00 N	33.12 -0.35 0.00 N	35.27 -0.46 0.00 N	38.33 -0.49 0.00 N	38.39 -0.55 0.00 N	44.10 -0.64 0.00 N	38.78 -0.58 0.00 N	41.00 -0.53 0.00 N	44.42 -0.64 0.00 N	62.12 -0.93 0.00 N	161.48 -2.50 0.00 N	174.28 -2.37 0.00 N	49.37 -0.55 0.00 N	33.37 -0.38 0.00 N	35.83 -0.40 0.00 N	36.07 -0.33 0.00 N	33.62 -0.17 0.00 N	31.22 -0.19 0.00 N
CH_RES_NIAGARA 23895	28.41 -0.06 0.00 N	28.14 0.36 0.00 N	26.03 0.37 0.00 N	22.55 0.11 0.00 N	22.22 -0.11 0.00 N	24.08 -0.06 0.00 N	27.91 -0.43 0.00 N	32.23 -1.24 0.00 N	33.96 -1.78 0.00 N	36.07 -2.76 0.00 N	36.75 -3.40 -1.22 N	42.90 -4.13 -2.29 N	44.13 -3.34 -8.11 N	40.75 -3.54 -2.76 N	40.70 -4.36 0.00 N	73.33 -5.72 -16.00 N	329.03 -12.10 -177.15 N	216.87 -14.04 -54.26 N	45.73 -4.20 0.00 N	30.98 -2.78 0.00 N	33.36 -2.88 0.00 N	33.88 -2.52 0.00 N	32.14 -1.65 0.00 N	30.14 -1.27 0.00 N
CH_RES_SYRACUSE 23985	28.61 0.14 0.00 N	27.98 0.20 0.00 N	25.81 0.15 0.00 N	22.50 0.07 0.00 N	22.40 0.07 0.00 N	24.24 0.10 0.00 N	28.48 0.14 0.00 N	33.63 0.17 0.00 N	35.94 0.21 0.00 N	39.03 0.20 0.00 N	39.85 0.20 -0.72 N	50.51 0.28 -5.50 N	43.58 0.33 -3.89 N	46.08 0.34 -4.22 N	50.48 0.36 -5.06 N	72.89 0.63 -9.20 N	192.54 1.98 -26.58 N	195.09 1.86 -16.58 N	50.38 0.46 0.00 N	34.06 0.31 0.00 N	36.52 0.28 0.00 N	36.66 0.26 0.00 N	33.91 0.12 0.00 N	31.43 0.02 0.00 N
CLINTON_WT_PWR 323605	27.98 -0.50 0.00 N	27.18 -0.60 0.00 N	25.30 -0.36 0.00 N	22.21 -0.22 0.00 N	21.96 -0.37 0.00 N	23.41 -0.73 0.00 N	27.61 -0.73 0.00 N	32.66 -0.80 0.00 N	34.64 -1.09 0.00 N	37.66 -1.17 0.00 N	37.72 -1.22 0.00 N	43.28 -1.46 0.00 N	37.98 -1.38 0.00 N	40.27 -1.26 0.00 N	43.57 -1.48 0.00 N	60.85 -2.20 0.00 N	157.43 -6.55 0.00 N	170.52 -6.13 0.00 N	48.63 -1.30 0.00 N	32.83 -0.93 0.00 N	35.37 -0.87 0.00 N	35.64 -0.76 0.00 N	33.60 -0.19 0.00 N	31.37 -0.04 0.00 N
CLINTON___LFGE 323618	28.40 -0.07 0.00 N	27.56 -0.22 0.00 N	25.64 -0.02 0.00 N	22.49 0.06 0.00 N	22.21 -0.12 0.00 N	23.61 -0.53 0.00 N	27.86 -0.48 0.00 N	32.99 -0.48 0.00 N	35.05 -0.68 0.00 N	38.11 -0.72 0.00 N	38.21 -0.73 0.00 N	43.89 -0.85 0.00 N	38.52 -0.84 0.00 N	40.78 -0.74 0.00 N	44.18 -0.88 0.00 N	61.73 -1.32 0.00 N	159.60 -4.38 0.00 N	172.89 -3.76 0.00 N	49.32 -0.60 0.00 N	33.29 -0.46 0.00 N	35.88 -0.35 0.00 N	36.11 -0.28 0.00 N	34.06 0.26 0.00 N	31.89 0.48 0.00 N
COLONIE_LFGE___ 323577	30.19 1.72 0.00 N	29.45 1.67 0.00 N	27.03 1.38 0.00 N	23.67 1.24 0.00 N	23.67 1.34 0.00 N	25.71 1.57 0.00 N	30.18 1.84 0.00 N	35.68 2.21 0.00 N	38.26 2.53 0.00 N	41.67 2.84 0.00 N	41.94 3.00 0.00 N	48.39 3.65 0.00 N	42.60 3.23 0.00 N	44.69 3.17 0.00 N	48.71 3.65 0.00 N	69.05 5.05 -0.95 N	179.72 12.29 -3.45 N	190.13 12.75 -0.74 N	53.57 3.61 -0.04 N	36.14 2.39 0.00 N	38.89 2.65 0.00 N	38.82 2.43 0.00 N	35.68 1.89 0.00 N	33.34 1.93 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
CORNELL____ 23752	29.27 0.80 0.00 N	28.59 0.81 0.00 N	26.33 0.68 0.00 N	22.94 0.51 0.00 N	22.83 0.49 0.00 N	24.76 0.62 0.00 N	29.14 0.80 0.00 N	34.49 1.02 0.00 N	36.88 1.15 0.00 N	40.09 1.27 0.00 N	40.75 1.26 -0.56 N	49.59 1.50 -3.35 N	44.07 1.43 -3.27 N	45.70 1.47 -2.71 N	49.36 1.51 -2.80 N	72.52 2.16 -7.31 N	208.68 5.44 -39.26 N	198.72 5.21 -16.86 N	51.62 1.70 0.00 N	34.92 1.16 0.00 N	37.42 1.18 0.00 N	37.55 1.15 0.00 N	34.74 0.94 0.00 N	32.09 0.68 0.00 N	
COXSACKIE____GT 23611	30.38 1.91 0.00 N	29.46 1.69 0.00 N	26.95 1.30 0.00 N	23.55 1.12 0.00 N	23.62 1.29 0.00 N	25.68 1.53 0.00 N	30.09 1.75 0.00 N	35.60 2.13 0.00 N	38.27 2.54 0.00 N	41.74 2.92 0.00 N	42.01 3.07 0.00 N	48.36 3.62 0.00 N	42.55 3.19 0.00 N	44.82 3.29 0.00 N	48.81 3.75 0.00 N	74.10 5.25 -5.79 N	198.54 13.44 -21.12 N	195.31 14.16 -4.49 N	54.07 3.91 -0.24 N	36.38 2.62 0.00 N	39.03 2.80 0.00 N	39.14 2.74 0.00 N	36.07 2.28 0.00 N	33.71 2.30 0.00 N	
CRESCENT____HYD 24018	30.19 1.72 0.00 N	29.45 1.67 0.00 N	27.03 1.38 0.00 N	23.67 1.24 0.00 N	23.67 1.34 0.00 N	25.71 1.57 0.00 N	30.18 1.84 0.00 N	35.68 2.21 0.00 N	38.26 2.53 0.00 N	41.67 2.84 0.00 N	41.94 3.00 0.00 N	48.39 3.65 0.00 N	42.60 3.23 0.00 N	44.69 3.17 0.00 N	48.71 3.65 0.00 N	69.05 5.05 -0.95 N	179.72 12.29 -3.45 N	190.13 12.75 -0.74 N	53.57 3.61 -0.04 N	36.14 2.39 0.00 N	38.89 2.65 0.00 N	38.82 2.43 0.00 N	35.68 1.89 0.00 N	33.34 1.93 0.00 N	
CRUCIBLE_METL_DRP 24180	28.61 0.14 0.00 N	27.98 0.20 0.00 N	25.81 0.15 0.00 N	22.50 0.07 0.00 N	22.40 0.07 0.00 N	24.24 0.10 0.00 N	28.48 0.14 0.00 N	33.63 0.17 0.00 N	35.94 0.21 0.00 N	39.03 0.20 0.00 N	39.85 0.20 -0.72 N	50.51 0.28 -5.50 N	43.58 0.33 -3.89 N	46.08 0.34 -4.22 N	50.48 0.36 -5.06 N	72.89 0.63 -9.20 N	192.54 1.98 -26.58 N	195.09 1.86 -16.58 N	50.38 0.46 0.00 N	34.06 0.31 0.00 N	36.52 0.28 0.00 N	36.66 0.26 0.00 N	33.91 0.12 0.00 N	31.43 0.02 0.00 N	
DANC____LFGE 323619	29.81 1.34 0.00 N	28.99 1.21 0.00 N	26.74 1.08 0.00 N	23.45 1.02 0.00 N	23.33 1.00 0.00 N	25.28 1.14 0.00 N	29.92 1.58 0.00 N	35.57 2.10 0.00 N	38.01 2.28 0.00 N	41.43 2.61 0.00 N	41.93 2.44 -0.55 N	51.36 2.40 -4.23 N	44.35 1.99 -2.99 N	46.94 2.17 -3.24 N	51.21 2.26 -3.89 N	73.38 3.26 -7.07 N	192.30 8.41 -19.91 N	197.90 8.84 -12.42 N	53.51 3.59 0.00 N	36.19 2.43 0.00 N	38.84 2.60 0.00 N	39.02 2.63 0.00 N	36.08 2.29 0.00 N	33.13 1.72 0.00 N	
DANSKAMMER____1 23586	31.48 3.01 0.00 N	30.61 2.83 0.00 N	28.04 2.38 0.00 N	24.48 2.05 0.00 N	24.42 2.08 0.00 N	26.53 2.39 0.00 N	30.97 2.64 0.00 N	36.61 3.14 0.00 N	39.32 3.59 0.00 N	42.66 3.83 0.00 N	42.81 3.88 0.00 N	48.91 4.17 0.00 N	42.89 3.53 0.00 N	45.19 3.67 0.00 N	49.26 4.20 0.00 N	81.05 5.75 -12.25 N	221.57 14.70 -42.90 N	201.56 15.79 -9.12 N	54.79 4.39 -0.48 N	36.83 3.07 0.00 N	39.57 3.33 0.00 N	39.77 3.38 0.00 N	36.69 2.90 0.00 N	34.37 2.96 0.00 N	
DANSKAMMER____2 23589	31.48 3.01 0.00 N	30.61 2.83 0.00 N	28.04 2.38 0.00 N	24.48 2.05 0.00 N	24.42 2.08 0.00 N	26.53 2.39 0.00 N	30.97 2.64 0.00 N	36.61 3.14 0.00 N	39.32 3.59 0.00 N	42.66 3.83 0.00 N	42.81 3.88 0.00 N	48.91 4.17 0.00 N	42.89 3.53 0.00 N	45.19 3.67 0.00 N	49.26 4.20 0.00 N	81.05 5.75 -12.25 N	221.57 14.70 -42.90 N	201.56 15.79 -9.12 N	54.79 4.39 -0.48 N	36.83 3.07 0.00 N	39.57 3.33 0.00 N	39.77 3.38 0.00 N	36.69 2.90 0.00 N	34.37 2.96 0.00 N	
DANSKAMMER____3 23590	31.48 3.01 0.00 N	30.61 2.83 0.00 N	28.04 2.38 0.00 N	24.48 2.05 0.00 N	24.42 2.08 0.00 N	26.53 2.39 0.00 N	30.97 2.64 0.00 N	36.61 3.14 0.00 N	39.32 3.59 0.00 N	42.66 3.83 0.00 N	42.81 3.88 0.00 N	48.91 4.17 0.00 N	42.89 3.53 0.00 N	45.19 3.67 0.00 N	49.26 4.20 0.00 N	81.05 5.75 -12.25 N	221.57 14.70 -42.90 N	201.56 15.79 -9.12 N	54.79 4.39 -0.48 N	36.83 3.07 0.00 N	39.57 3.33 0.00 N	39.77 3.38 0.00 N	36.69 2.90 0.00 N	34.37 2.96 0.00 N	
DANSKAMMER____4 23591	31.48 3.01 0.00 N	30.61 2.83 0.00 N	28.04 2.38 0.00 N	24.48 2.05 0.00 N	24.42 2.08 0.00 N	26.53 2.39 0.00 N	30.97 2.64 0.00 N	36.61 3.14 0.00 N	39.32 3.59 0.00 N	42.66 3.83 0.00 N	42.81 3.88 0.00 N	48.91 4.17 0.00 N	42.89 3.53 0.00 N	45.19 3.67 0.00 N	49.26 4.20 0.00 N	81.05 5.75 -12.25 N	221.57 14.70 -42.90 N	201.56 15.79 -9.12 N	54.79 4.39 -0.48 N	36.83 3.07 0.00 N	39.57 3.33 0.00 N	39.77 3.38 0.00 N	36.69 2.90 0.00 N	34.37 2.96 0.00 N	
DANSKAMMER____DIESEL 23592	31.48 3.01 0.00 N	30.61 2.83 0.00 N	28.04 2.38 0.00 N	24.48 2.05 0.00 N	24.42 2.08 0.00 N	26.53 2.39 0.00 N	30.97 2.64 0.00 N	36.61 3.14 0.00 N	39.32 3.59 0.00 N	42.66 3.83 0.00 N	42.81 3.88 0.00 N	48.91 4.17 0.00 N	42.89 3.53 0.00 N	45.19 3.67 0.00 N	49.26 4.20 0.00 N	81.05 5.75 -12.25 N	221.57 14.70 -42.90 N	201.56 15.79 -9.12 N	54.79 4.39 -0.48 N	36.83 3.07 0.00 N	39.57 3.33 0.00 N	39.77 3.38 0.00 N	36.69 2.90 0.00 N	34.37 2.96 0.00 N	
DASHVILLE____HYD 23610	31.00 2.53 0.00 N	30.14 2.37 0.00 N	27.62 1.96 0.00 N	24.11 1.68 0.00 N	23.98 1.65 0.00 N	26.05 1.90 0.00 N	30.48 2.14 0.00 N	36.09 2.63 0.00 N	38.62 2.89 0.00 N	42.07 3.24 0.00 N	42.40 3.46 0.00 N	48.65 3.91 0.00 N	42.78 3.42 0.00 N	45.01 3.49 0.00 N	49.04 3.98 0.00 N	76.22 5.42 -7.74 N	207.04 14.35 -28.70 N	198.02 15.27 -6.11 N	54.26 4.02 -0.32 N	36.48 2.73 0.00 N	39.10 2.87 0.00 N	39.23 2.83 0.00 N	36.29 2.50 0.00 N	34.00 2.59 0.00 N	
DELAWARE____LFGE 323621	29.80 1.33 0.00 N	29.05 1.27 0.00 N	26.77 1.12 0.00 N	23.37 0.94 0.00 N	23.29 0.96 0.00 N	25.26 1.12 0.00 N	29.62 1.28 0.00 N	35.06 1.59 0.00 N	37.54 1.81 0.00 N	40.80 1.97 0.00 N	41.17 1.98 -0.25 N	48.27 2.25 -1.28 N	42.85 1.97 -1.52 N	44.59 1.99 -1.08 N	48.24 2.19 -0.98 N	70.13 3.12 -3.97 N	196.74 8.55 -24.21 N	194.73 9.17 -8.91 N	52.39 2.44 -0.03 N	35.44 1.68 0.00 N	37.99 1.76 0.00 N	38.12 1.72 0.00 N	35.25 1.46 0.00 N	32.75 1.34 0.00 N	
DOGLEVILLE____HYD 23807	29.89 1.43 0.00 N	29.01 1.23 0.00 N	26.60 0.94 0.00 N	23.22 0.79 0.00 N	23.22 0.88 0.00 N	25.31 1.17 0.00 N	29.80 1.46 0.00 N	35.35 1.88 0.00 N	37.98 2.25 0.00 N	41.43 2.60 0.00 N	41.69 2.75 0.00 N	48.12 3.38 0.00 N	42.49 3.13 0.00 N	44.58 3.06 0.00 N	48.42 3.36 0.00 N	67.91 4.86 0.00 N	176.28 12.30 0.00 N	189.20 12.55 0.00 N	53.37 3.44 0.00 N	36.06 2.30 0.00 N	38.82 2.59 0.00 N	38.83 2.43 0.00 N	35.55 1.76 0.00 N	33.08 1.67 0.00 N	
DUNKIRK____1	28.88	28.30	26.07	22.57	22.35	24.28	28.46	33.33	35.08	37.68	39.01	45.87	49.69	43.40	42.15	83.48	422.60	250.51	47.53	32.42	34.97	35.26	33.14	30.72	

23563	0.40 0.00 N	0.52 0.00 N	0.41 0.00 N	0.14 0.00 N	0.02 0.00 N	0.14 0.00 N	0.12 0.00 N	-0.14 0.00 N	-0.65 0.00 N	-1.15 0.00 N	-1.74 -1.81 N	-2.28 -3.41 N	-1.78 -12.11 N	-2.25 -4.13 N	-2.91 0.00 N	-3.45 -23.89 N	-5.78 -264.41 N	-7.13 -80.99 N	-2.39 0.00 N	-1.34 0.00 N	-1.26 0.00 N	-1.14 0.00 N	-0.65 0.00 N	-0.69 0.00 N
DUNKIRK___2 23564	28.88 0.40 0.00 N	28.30 0.52 0.00 N	26.07 0.41 0.00 N	22.57 0.14 0.00 N	22.35 0.02 0.00 N	24.28 0.14 0.00 N	28.46 0.12 0.00 N	33.33 -0.14 0.00 N	35.08 -0.65 0.00 N	37.68 -1.15 0.00 N	39.01 -1.74 -1.81 N	45.87 -2.28 -3.41 N	49.69 -1.78 -12.11 N	43.40 -2.25 -4.13 N	42.15 -2.91 0.00 N	83.48 -3.45 -23.89 N	422.60 -5.78 -264.41 N	250.51 -7.13 -80.99 N	47.53 -2.39 0.00 N	32.42 -1.34 0.00 N	34.97 -1.26 0.00 N	35.26 -1.14 0.00 N	33.14 -0.65 0.00 N	30.72 -0.69 0.00 N
DUNKIRK___3 23565	28.78 0.31 0.00 N	28.22 0.45 0.00 N	26.01 0.35 0.00 N	22.53 0.09 0.00 N	22.29 -0.04 0.00 N	24.22 0.08 0.00 N	28.36 0.02 0.00 N	33.17 -0.30 0.00 N	34.91 -0.82 0.00 N	37.46 -1.36 0.00 N	38.82 -1.97 -1.85 N	45.72 -2.51 -3.49 N	49.77 -1.98 -12.38 N	43.34 -2.40 -4.22 N	42.01 -3.06 0.00 N	83.85 -3.64 -24.43 N	428.14 -6.27 -270.43 N	251.81 -7.67 -82.83 N	47.38 -2.55 0.00 N	32.29 -1.47 0.00 N	34.80 -1.44 0.00 N	35.09 -1.31 0.00 N	33.01 -0.78 0.00 N	30.63 -0.78 0.00 N
DUNKIRK___4 23566	28.78 0.31 0.00 N	28.22 0.45 0.00 N	26.01 0.35 0.00 N	22.53 0.09 0.00 N	22.29 -0.04 0.00 N	24.22 0.08 0.00 N	28.36 0.02 0.00 N	33.17 -0.30 0.00 N	34.91 -0.82 0.00 N	37.46 -1.36 0.00 N	38.82 -1.97 -1.85 N	45.72 -2.51 -3.49 N	49.77 -1.98 -12.38 N	43.34 -2.40 -4.22 N	42.01 -3.06 0.00 N	83.85 -3.64 -24.43 N	428.14 -6.27 -270.43 N	251.81 -7.67 -82.83 N	47.38 -2.55 0.00 N	32.29 -1.47 0.00 N	34.80 -1.44 0.00 N	35.09 -1.31 0.00 N	33.01 -0.78 0.00 N	30.63 -0.78 0.00 N
EAST HAMPTON___GT 23717	36.63 6.14 -2.02 N	33.64 5.62 -0.25 N	30.46 4.80 0.00 N	26.54 4.11 0.00 N	26.49 4.16 0.00 N	28.88 4.74 0.00 N	34.06 5.71 0.00 N	40.42 6.95 -0.01 N	44.35 8.18 -0.43 N	47.51 8.69 0.00 N	47.20 8.27 0.00 N	59.89 10.15 -5.00 N	88.23 9.19 -39.67 N	294.26 10.36 -242.37 N	263.23 12.80 -205.37 N	174.16 18.06 -93.05 N	273.10 47.03 -62.09 N	266.97 50.25 -40.07 N	120.42 14.07 -56.43 N	202.56 9.22 -159.58 N	68.64 9.48 -22.92 N	138.72 9.25 -93.07 N	49.12 7.71 -7.62 N	39.87 6.89 -1.57 N
EAST RIVER___6 23660	31.66 3.19 0.00 N	30.76 2.99 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.56 2.23 0.00 N	26.71 2.58 0.00 N	31.31 2.98 0.00 N	37.14 3.67 0.00 N	40.03 4.30 0.00 N	43.51 4.69 0.00 N	43.69 4.75 0.00 N	50.03 5.29 0.00 N	43.91 4.55 0.00 N	46.12 4.60 0.00 N	50.24 5.18 0.00 N	85.74 7.05 -15.64 N	236.76 17.95 -54.83 N	207.53 19.22 -11.66 N	55.80 5.26 -0.61 N	37.33 3.57 0.00 N	40.00 3.77 0.00 N	40.14 3.75 0.00 N	37.04 3.25 0.00 N	34.62 3.20 0.00 N
EAST RIVER___7 23524	31.66 3.19 0.00 N	30.76 2.99 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.56 2.23 0.00 N	26.71 2.58 0.00 N	31.31 2.98 0.00 N	37.14 3.67 0.00 N	40.03 4.30 0.00 N	43.51 4.69 0.00 N	43.69 4.75 0.00 N	50.03 5.29 0.00 N	43.91 4.55 0.00 N	46.12 4.60 0.00 N	50.24 5.18 0.00 N	85.74 7.05 -15.64 N	236.76 17.95 -54.83 N	207.53 19.22 -11.66 N	55.80 5.26 -0.61 N	37.33 3.57 0.00 N	40.00 3.77 0.00 N	40.14 3.75 0.00 N	37.04 3.25 0.00 N	34.62 3.20 0.00 N
EAST_HAMPTON___DIESEL 23722	36.63 6.14 -2.02 N	33.64 5.62 -0.25 N	30.46 4.80 0.00 N	26.54 4.11 0.00 N	26.49 4.16 0.00 N	28.88 4.74 0.00 N	34.06 5.71 0.00 N	40.42 6.95 -0.01 N	44.35 8.18 -0.43 N	47.51 8.69 0.00 N	47.20 8.27 0.00 N	59.89 10.15 -5.00 N	88.23 9.19 -39.67 N	294.26 10.36 -242.37 N	263.23 12.80 -205.37 N	174.16 18.06 -93.05 N	273.10 47.03 -62.09 N	266.97 50.25 -40.07 N	120.42 14.07 -56.43 N	202.56 9.22 -159.58 N	68.64 9.48 -22.92 N	138.72 9.25 -93.07 N	49.12 7.71 -7.62 N	39.87 6.89 -1.57 N
EAST_RIVER___1 323558	31.67 3.20 0.00 N	30.77 3.00 0.00 N	28.17 2.51 0.00 N	24.60 2.17 0.00 N	24.56 2.23 0.00 N	26.71 2.57 0.00 N	31.33 2.99 0.00 N	37.15 3.69 0.00 N	40.06 4.33 0.00 N	43.53 4.71 0.00 N	43.70 4.76 0.00 N	50.05 5.31 0.00 N	43.94 4.57 0.00 N	46.15 4.63 0.00 N	50.26 5.20 0.00 N	85.80 7.11 -15.64 N	236.91 18.10 -54.83 N	207.62 19.31 -11.66 N	55.82 5.28 -0.61 N	37.35 3.60 0.00 N	40.04 3.80 0.00 N	40.17 3.77 0.00 N	37.06 3.27 0.00 N	34.64 3.23 0.00 N
EAST_RIVER___2 323559	31.66 3.19 0.00 N	30.76 2.99 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.56 2.23 0.00 N	26.71 2.58 0.00 N	31.31 2.98 0.00 N	37.14 3.67 0.00 N	40.03 4.30 0.00 N	43.51 4.69 0.00 N	43.69 4.75 0.00 N	50.03 5.29 0.00 N	43.91 4.55 0.00 N	46.12 4.60 0.00 N	50.24 5.18 0.00 N	85.74 7.05 -15.64 N	236.76 17.95 -54.83 N	207.53 19.22 -11.66 N	55.80 5.26 -0.61 N	37.33 3.57 0.00 N	40.00 3.77 0.00 N	40.14 3.75 0.00 N	37.04 3.25 0.00 N	34.62 3.20 0.00 N
EAST___DELAWARE_HYD 23607	29.90 1.43 0.00 N	29.04 1.27 0.00 N	26.62 0.96 0.00 N	23.23 0.80 0.00 N	23.12 0.79 0.00 N	25.10 0.96 0.00 N	29.49 1.15 0.00 N	35.07 1.60 0.00 N	37.74 2.01 0.00 N	41.13 2.30 0.00 N	41.31 2.38 0.00 N	47.50 2.76 0.00 N	41.83 2.47 0.00 N	44.10 2.58 0.00 N	48.03 2.97 0.00 N	75.85 4.20 -8.60 N	204.88 11.47 -29.44 N	195.41 12.50 -6.26 N	53.69 3.44 -0.33 N	36.06 2.30 0.00 N	38.63 2.39 0.00 N	38.70 2.30 0.00 N	35.59 1.80 0.00 N	33.01 1.60 0.00 N
ELEC_TRO_TEK 24086	33.84 3.35 -2.02 N	31.20 3.17 -0.25 N	28.33 2.67 0.00 N	24.73 2.30 0.00 N	24.68 2.35 0.00 N	26.85 2.71 0.00 N	31.46 3.12 0.00 N	37.21 3.73 -0.01 N	40.48 4.32 -0.43 N	43.48 4.66 0.00 N	43.64 4.71 0.00 N	55.11 5.37 -5.00 N	83.64 4.61 -39.67 N	288.56 4.66 -242.37 N	255.64 5.21 -205.37 N	163.26 7.16 -93.05 N	244.33 18.26 -62.09 N	236.27 19.55 -40.07 N	111.84 5.48 -56.43 N	197.09 3.75 -159.58 N	63.11 3.95 -22.92 N	133.44 3.97 -93.07 N	44.78 3.37 -7.61 N	36.39 3.41 -1.57 N
ELLENBURG_WT_PWR 323604	27.98 -0.50 0.00 N	27.18 -0.60 0.00 N	25.30 -0.36 0.00 N	22.21 -0.22 0.00 N	21.96 -0.37 0.00 N	23.41 -0.73 0.00 N	27.61 -0.73 0.00 N	32.66 -0.80 0.00 N	34.64 -1.09 0.00 N	37.66 -1.17 0.00 N	37.72 -1.22 0.00 N	43.28 -1.46 0.00 N	37.98 -1.38 0.00 N	40.27 -1.26 0.00 N	43.57 -1.48 0.00 N	60.85 -2.20 0.00 N	157.43 -6.55 0.00 N	170.52 -6.13 0.00 N	48.63 -1.30 0.00 N	32.83 -0.93 0.00 N	35.37 -0.87 0.00 N	35.64 -0.76 0.00 N	33.60 -0.19 0.00 N	31.37 -0.04 0.00 N
EMPIRE_CC_1 323656	29.51 1.04 0.00 N	28.79 1.02 0.00 N	26.45 0.79 0.00 N	23.21 0.78 0.00 N	23.22 0.88 0.00 N	25.13 0.99 0.00 N	29.42 1.08 0.00 N	34.73 1.26 0.00 N	37.15 1.42 0.00 N	40.42 1.60 0.00 N	40.70 1.77 0.00 N	46.89 2.15 0.00 N	41.24 1.87 0.00 N	43.34 1.82 0.00 N	47.23 2.17 0.00 N	65.98 2.93 0.00 N	170.86 6.88 0.00 N	183.60 6.95 0.00 N	51.83 1.91 0.00 N	34.99 1.23 0.00 N	37.63 1.40 0.00 N	37.62 1.22 0.00 N	34.70 0.91 0.00 N	32.51 1.11 0.00 N

EMPIRE_CC_2 323658	29.51 1.04 0.00 N	28.79 1.02 0.00 N	26.45 0.79 0.00 N	23.21 0.78 0.00 N	23.22 0.88 0.00 N	25.13 0.99 0.00 N	29.42 1.08 0.00 N	34.73 1.26 0.00 N	37.15 1.42 0.00 N	40.42 1.60 0.00 N	40.70 1.77 0.00 N	46.89 2.15 0.00 N	41.24 1.87 0.00 N	43.34 1.82 0.00 N	47.23 2.17 0.00 N	65.98 2.93 0.00 N	170.86 6.88 0.00 N	183.60 6.95 0.00 N	51.83 1.91 0.00 N	34.99 1.23 0.00 N	37.63 1.40 0.00 N	37.62 1.22 0.00 N	34.70 0.91 0.00 N	32.51 1.11 0.00 N
ERIE_WT_PWR 323693	28.97 0.49 0.00 N	28.55 0.78 0.00 N	26.36 0.71 0.00 N	22.82 0.39 0.00 N	22.54 0.21 0.00 N	24.45 0.31 0.00 N	28.53 0.19 0.00 N	33.17 -0.30 0.00 N	34.91 -0.82 0.00 N	37.31 -1.52 0.00 N	38.82 -2.11 -1.99 N	45.87 -2.61 -3.75 N	50.65 -2.01 -13.29 N	43.83 -2.23 -4.53 N	42.20 -2.87 0.00 N	85.78 -3.49 -26.22 N	448.18 -6.09 -290.30 N	258.01 -7.56 -88.92 N	47.48 -2.44 0.00 N	32.29 -1.47 0.00 N	34.71 -1.52 0.00 N	35.10 -1.29 0.00 N	33.16 -0.63 0.00 N	30.89 -0.51 0.00 N
E_CANADA_CAP_HY 24051	29.90 1.43 0.00 N	29.22 1.44 0.00 N	27.04 1.38 0.00 N	23.61 1.18 0.00 N	23.46 1.12 0.00 N	25.34 1.19 0.00 N	29.83 1.49 0.00 N	35.46 1.99 0.00 N	37.91 2.18 0.00 N	41.17 2.34 0.00 N	41.21 2.27 0.00 N	47.28 2.54 0.00 N	41.64 2.28 0.00 N	44.08 2.55 0.00 N	47.72 2.66 0.00 N	66.54 3.49 0.00 N	174.96 10.99 0.00 N	189.45 12.80 0.00 N	53.42 3.49 0.00 N	36.02 2.26 0.00 N	38.45 2.21 0.00 N	38.66 2.27 0.00 N	35.90 2.11 0.00 N	33.02 1.62 0.00 N
E_CANADA_MHWK_HY 24050	29.89 1.43 0.00 N	29.01 1.23 0.00 N	26.60 0.94 0.00 N	23.22 0.79 0.00 N	23.22 0.88 0.00 N	25.31 1.17 0.00 N	29.80 1.46 0.00 N	35.35 1.88 0.00 N	37.98 2.25 0.00 N	41.43 2.60 0.00 N	41.69 2.75 0.00 N	48.12 3.38 0.00 N	42.49 3.13 0.00 N	44.58 3.06 0.00 N	48.42 3.36 0.00 N	67.91 4.86 0.00 N	176.28 12.30 0.00 N	189.20 12.55 0.00 N	53.37 3.44 0.00 N	36.06 2.30 0.00 N	38.82 2.59 0.00 N	38.83 2.43 0.00 N	35.55 1.76 0.00 N	33.08 1.67 0.00 N
E_FISHKILL___LBMP 23776	31.05 2.58 0.00 N	30.20 2.43 0.00 N	27.68 2.02 0.00 N	24.17 1.74 0.00 N	24.13 1.80 0.00 N	26.23 2.09 0.00 N	30.75 2.41 0.00 N	36.42 2.95 0.00 N	39.17 3.44 0.00 N	42.58 3.76 0.00 N	42.78 3.84 0.00 N	49.09 4.35 0.00 N	43.12 3.76 0.00 N	45.34 3.82 0.00 N	49.39 4.33 0.00 N	84.69 5.94 -15.70 N	234.33 15.25 -55.10 N	204.52 16.15 -11.72 N	54.96 4.42 -0.61 N	36.76 3.00 0.00 N	39.42 3.19 0.00 N	39.52 3.12 0.00 N	36.43 2.64 0.00 N	34.04 2.62 0.00 N
FAR ROCKAWAY___4 23548	34.31 3.82 -2.02 N	31.63 3.61 -0.25 N	28.72 3.06 0.00 N	25.05 2.62 0.00 N	25.01 2.68 0.00 N	27.23 3.08 0.00 N	31.91 3.57 0.00 N	37.76 4.28 -0.01 N	41.05 4.89 -0.43 N	44.11 5.28 0.00 N	44.33 5.39 0.00 N	55.93 6.19 -5.00 N	84.37 5.34 -39.67 N	289.34 5.44 -242.37 N	256.64 6.21 -205.37 N	164.70 8.60 -93.05 N	247.63 21.57 -62.09 N	239.73 23.00 -40.07 N	112.80 6.45 -56.43 N	197.76 4.42 -159.58 N	63.85 4.69 -22.92 N	134.17 4.70 -93.07 N	45.36 3.96 -7.61 N	36.94 3.95 -1.57 N
FARRAGUT___LBMP 323566	31.64 3.17 0.00 N	30.74 2.97 0.00 N	28.14 2.48 0.00 N	24.58 2.14 0.00 N	24.53 2.20 0.00 N	26.69 2.55 0.00 N	31.30 2.96 0.00 N	37.11 3.64 0.00 N	40.00 4.27 0.00 N	43.47 4.65 0.00 N	43.63 4.70 0.00 N	49.97 5.23 0.00 N	43.85 4.49 0.00 N	46.06 4.54 0.00 N	50.16 5.10 0.00 N	85.65 6.96 -15.64 N	236.57 17.76 -54.83 N	207.27 18.95 -11.66 N	55.73 5.19 -0.61 N	37.29 3.54 0.00 N	39.97 3.73 0.00 N	40.12 3.72 0.00 N	37.02 3.23 0.00 N	34.61 3.20 0.00 N
FENNER___WINDPWR 24204	29.23 0.76 0.00 N	28.51 0.74 0.00 N	26.28 0.63 0.00 N	22.94 0.51 0.00 N	22.83 0.50 0.00 N	24.74 0.60 0.00 N	29.14 0.80 0.00 N	34.49 1.02 0.00 N	36.88 1.15 0.00 N	40.11 1.29 0.00 N	40.50 1.29 -0.28 N	48.40 1.52 -2.14 N	42.29 1.41 -1.52 N	44.63 1.46 -1.64 N	48.61 1.58 -1.97 N	68.96 2.34 -3.58 N	180.17 6.42 -9.76 N	189.39 6.65 -6.09 N	51.80 1.88 0.00 N	35.03 1.27 0.00 N	37.55 1.31 0.00 N	37.66 1.27 0.00 N	34.81 1.02 0.00 N	32.19 0.78 0.00 N
FIBERTEK___ENERGY 23856	28.61 0.14 0.00 N	27.98 0.20 0.00 N	25.81 0.15 0.00 N	22.50 0.07 0.00 N	22.40 0.07 0.00 N	24.24 0.10 0.00 N	28.48 0.14 0.00 N	33.63 0.17 0.00 N	35.94 0.21 0.00 N	39.03 0.20 0.00 N	39.85 0.20 -0.72 N	50.51 0.28 -5.50 N	43.58 0.33 -3.89 N	46.08 0.34 -4.22 N	50.48 0.36 -5.06 N	72.89 0.63 -9.20 N	192.54 1.98 -26.58 N	195.09 1.86 -16.58 N	50.38 0.46 0.00 N	34.06 0.31 0.00 N	36.52 0.28 0.00 N	36.66 0.26 0.00 N	33.91 0.12 0.00 N	31.43 0.02 0.00 N
FITZPATRICK____ 23598	27.80 -0.67 0.00 N	27.19 -0.59 0.00 N	25.10 -0.56 0.00 N	21.91 -0.52 0.00 N	21.80 -0.53 0.00 N	23.59 -0.55 0.00 N	27.69 -0.65 0.00 N	32.64 -0.83 0.00 N	34.83 -0.90 0.00 N	37.79 -1.03 0.00 N	34.54 -1.06 3.34 N	17.87 -1.19 25.67 N	20.19 -1.00 18.18 N	20.76 -1.07 19.70 N	20.25 -1.18 23.63 N	18.32 -1.57 43.15 N	26.27 -3.84 133.87 N	88.79 -4.36 83.50 N	48.65 -1.27 0.00 N	32.91 -0.85 0.00 N	35.31 -0.93 0.00 N	35.45 -0.94 0.00 N	32.89 -0.90 0.00 N	30.55 -0.86 0.00 N
FORT ORANGE____ 23900	29.70 1.23 0.00 N	28.95 1.17 0.00 N	26.59 0.93 0.00 N	23.28 0.85 0.00 N	23.26 0.93 0.00 N	25.23 1.09 0.00 N	29.56 1.22 0.00 N	34.93 1.47 0.00 N	37.49 1.77 0.00 N	40.72 1.90 0.00 N	40.84 1.91 0.00 N	47.07 2.33 0.00 N	41.37 2.00 0.00 N	43.39 1.87 0.00 N	47.26 2.20 0.00 N	67.59 3.00 -1.54 N	176.97 7.39 -5.60 N	185.52 7.68 -1.19 N	52.03 2.05 -0.06 N	35.12 1.36 0.00 N	37.72 1.49 0.00 N	37.79 1.39 0.00 N	35.06 1.27 0.00 N	32.78 1.37 0.00 N
FORT_DRUM_COGEN 23780	29.79 1.32 0.00 N	28.96 1.19 0.00 N	26.72 1.07 0.00 N	23.43 1.00 0.00 N	23.31 0.98 0.00 N	25.26 1.12 0.00 N	29.89 1.56 0.00 N	35.54 2.07 0.00 N	37.97 2.24 0.00 N	41.39 2.57 0.00 N	41.86 2.40 -0.54 N	51.20 2.36 -4.11 N	44.22 1.95 -2.91 N	46.80 2.13 -3.15 N	51.05 2.22 -3.78 N	73.12 3.20 -6.87 N	191.56 8.25 -19.34 N	197.37 8.66 -12.06 N	53.45 3.53 0.00 N	36.16 2.40 0.00 N	38.79 2.55 0.00 N	38.99 2.59 0.00 N	36.06 2.26 0.00 N	33.11 1.70 0.00 N
FPL_FAR_ROCK_GT1 24212	34.31 3.82 -2.02 N	31.63 3.61 -0.25 N	28.72 3.06 0.00 N	25.05 2.62 0.00 N	25.01 2.68 0.00 N	27.23 3.08 0.00 N	31.91 3.57 0.00 N	37.76 4.28 -0.01 N	41.05 4.89 -0.43 N	44.11 5.28 0.00 N	44.33 5.39 0.00 N	55.93 6.19 -5.00 N	84.37 5.34 -39.67 N	289.34 5.44 -242.37 N	256.64 6.21 -205.37 N	164.70 8.60 -93.05 N	247.63 21.57 -62.09 N	239.73 23.00 -40.07 N	112.80 6.45 -56.43 N	197.76 4.42 -159.58 N	63.85 4.69 -22.92 N	134.17 4.70 -93.07 N	45.36 3.96 -7.61 N	36.94 3.95 -1.57 N
FPL_FAR_ROCK_GT2 23815	34.31 3.82 -2.02 N	31.63 3.61 -0.25 N	28.72 3.06 0.00 N	25.05 2.62 0.00 N	25.01 2.68 0.00 N	27.23 3.08 0.00 N	31.91 3.57 0.00 N	37.76 4.28 -0.01 N	41.05 4.89 -0.43 N	44.11 5.28 0.00 N	44.33 5.39 0.00 N	55.93 6.19 -5.00 N	84.37 5.34 -39.67 N	289.34 5.44 -242.37 N	256.64 6.21 -205.37 N	164.70 8.60 -93.05 N	247.63 21.57 -62.09 N	239.73 23.00 -40.07 N	112.80 6.45 -56.43 N	197.76 4.42 -159.58 N	63.85 4.69 -22.92 N	134.17 4.70 -93.07 N	45.36 3.96 -7.61 N	36.94 3.95 -1.57 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
FRANKLIN_FALL_HYD 24054	28.09 -0.38 0.00 N	27.25 -0.52 0.00 N	25.36 -0.30 0.00 N	22.33 -0.09 0.00 N	22.11 -0.23 0.00 N	23.64 -0.51 0.00 N	27.91 -0.42 0.00 N	33.09 -0.38 0.00 N	35.04 -0.69 0.00 N	38.09 -0.73 0.00 N	38.06 -0.87 0.00 N	43.69 -1.05 0.00 N	38.33 -1.04 0.00 N	40.70 -0.83 0.00 N	43.98 -1.08 0.00 N	61.41 -1.64 0.00 N	159.05 -4.93 0.00 N	172.30 -4.35 0.00 N	49.22 -0.70 0.00 N	33.24 -0.52 0.00 N	35.78 -0.46 0.00 N	36.12 -0.28 0.00 N	34.14 0.35 0.00 N	31.65 0.24 0.00 N
FREEPORT_EQUS_GT1 23764	34.24 3.75 -2.02 N	31.52 3.49 -0.25 N	28.60 2.95 0.00 N	24.95 2.52 0.00 N	24.90 2.56 0.00 N	27.10 2.96 0.00 N	31.75 3.41 0.00 N	37.54 4.07 -0.01 N	40.81 4.64 -0.43 N	43.80 4.98 0.00 N	43.99 5.06 0.00 N	55.61 5.87 -5.00 N	84.13 5.10 -39.67 N	289.09 5.19 -242.37 N	256.18 5.75 -205.37 N	163.85 7.75 -93.05 N	245.90 19.84 -62.09 N	237.98 21.26 -40.07 N	112.35 6.00 -56.43 N	197.50 4.16 -159.58 N	63.51 4.35 -22.92 N	133.86 4.38 -93.07 N	45.28 3.87 -7.61 N	36.82 3.84 -1.57 N
FREEPORT___CT2 23818	34.24 3.75 -2.02 N	31.52 3.49 -0.25 N	28.60 2.95 0.00 N	24.95 2.52 0.00 N	24.90 2.56 0.00 N	27.10 2.96 0.00 N	31.75 3.41 0.00 N	37.54 4.07 -0.01 N	40.81 4.64 -0.43 N	43.80 4.98 0.00 N	43.99 5.06 0.00 N	55.61 5.87 -5.00 N	84.13 5.10 -39.67 N	289.09 5.19 -242.37 N	256.18 5.75 -205.37 N	163.85 7.75 -93.05 N	245.90 19.84 -62.09 N	237.98 21.26 -40.07 N	112.35 6.00 -56.43 N	197.50 4.16 -159.58 N	63.51 4.35 -22.92 N	133.86 4.38 -93.07 N	45.28 3.87 -7.61 N	36.82 3.84 -1.57 N
FULTON COGEN____ 23766	28.36 -0.10 0.00 N	27.72 -0.06 0.00 N	25.57 -0.08 0.00 N	22.30 -0.13 0.00 N	22.20 -0.14 0.00 N	24.03 -0.11 0.00 N	28.25 -0.09 0.00 N	33.35 -0.12 0.00 N	35.63 -0.10 0.00 N	38.68 -0.14 0.00 N	39.98 -0.13 0.00 N	53.67 -0.13 -9.06 N	45.75 -0.03 -6.41 N	48.44 -0.04 -6.95 N	53.32 -0.08 -8.34 N	78.24 0.01 -15.18 N	208.59 0.30 -44.32 N	204.40 0.11 -27.64 N	49.91 -0.02 0.00 N	33.74 -0.01 0.00 N	36.18 -0.06 0.00 N	36.33 -0.07 0.00 N	33.62 -0.17 0.00 N	31.16 -0.25 0.00 N
FULTON___LFGE 323630	31.70 3.23 0.00 N	30.85 3.07 0.00 N	28.43 2.77 0.00 N	24.80 2.37 0.00 N	24.69 2.35 0.00 N	26.80 2.66 0.00 N	31.79 3.45 0.00 N	38.07 4.60 0.00 N	40.90 5.17 0.00 N	44.43 5.61 0.00 N	44.53 5.59 0.00 N	51.26 6.52 0.00 N	45.16 5.79 0.00 N	47.73 6.20 0.00 N	51.84 6.77 0.00 N	72.44 9.40 0.00 N	189.99 26.01 0.00 N	205.25 28.60 0.00 N	57.79 7.87 0.00 N	38.91 5.15 0.00 N	41.55 5.31 0.00 N	41.75 5.35 0.00 N	38.47 4.68 0.00 N	35.25 3.84 0.00 N
G.F.CEMENT___DRP 24184	30.85 2.38 0.00 N	30.07 2.30 0.00 N	27.54 1.89 0.00 N	24.09 1.66 0.00 N	24.10 1.76 0.00 N	26.28 2.14 0.00 N	30.93 2.59 0.00 N	36.72 3.25 0.00 N	39.47 3.74 0.00 N	43.02 4.19 0.00 N	43.09 4.15 0.00 N	49.66 4.93 0.00 N	43.67 4.31 0.00 N	45.65 4.12 0.00 N	49.76 4.69 0.00 N	71.15 6.49 -1.62 N	185.05 15.27 -5.80 N	193.47 15.58 -1.24 N	54.94 4.95 -0.06 N	37.28 3.52 0.00 N	40.19 3.96 0.00 N	40.09 3.69 0.00 N	36.63 2.84 0.00 N	34.13 2.72 0.00 N
GARDENVILLE___LBMP 24039	28.85 0.38 0.00 N	28.44 0.67 0.00 N	26.26 0.60 0.00 N	22.73 0.30 0.00 N	22.45 0.12 0.00 N	24.36 0.21 0.00 N	28.42 0.08 0.00 N	33.04 -0.43 0.00 N	34.76 -0.97 0.00 N	37.16 -1.66 0.00 N	38.94 -2.27 -4.27 N	46.20 -2.81 -15.15 N	52.34 -2.18 -5.16 N	44.26 -2.43 -2.43 N	41.97 -3.09 0.00 N	89.14 -3.81 -29.90 N	488.02 -6.91 -330.95 N	269.58 -8.43 -101.37 N	47.24 -2.68 0.00 N	32.13 -1.63 0.00 N	34.55 -1.69 0.00 N	34.95 -1.45 0.00 N	33.00 -0.79 0.00 N	30.76 -0.65 0.00 N
GENERAL___MILLS 23808	28.95 0.48 0.00 N	28.54 0.76 0.00 N	26.35 0.70 0.00 N	22.81 0.38 0.00 N	22.53 0.20 0.00 N	24.44 0.29 0.00 N	28.51 0.17 0.00 N	33.15 -0.32 0.00 N	34.88 -0.85 0.00 N	37.28 -1.54 0.00 N	38.79 -2.14 -1.99 N	45.84 -2.65 -3.75 N	50.63 -2.03 -13.29 N	43.80 -2.26 -4.53 N	42.16 -2.90 0.00 N	85.73 -3.55 -26.22 N	448.03 -6.24 -290.30 N	257.85 -7.72 -88.92 N	47.46 -2.46 0.00 N	32.27 -1.49 0.00 N	34.69 -1.54 0.00 N	35.09 -1.31 0.00 N	33.14 -0.65 0.00 N	30.88 -0.53 0.00 N
GE_PLASTICS___DRP 24183	29.53 1.06 0.00 N	28.78 1.00 0.00 N	26.46 0.81 0.00 N	23.16 0.73 0.00 N	23.13 0.80 0.00 N	25.09 0.94 0.00 N	29.35 1.01 0.00 N	34.53 1.06 0.00 N	36.81 1.08 0.00 N	40.00 1.18 0.00 N	40.29 1.36 0.00 N	46.34 1.60 0.00 N	40.73 1.37 0.00 N	42.94 1.42 0.00 N	46.74 1.68 0.00 N	65.36 2.31 0.00 N	169.52 5.55 0.00 N	182.45 5.80 0.00 N	51.42 1.50 0.00 N	34.75 0.99 0.00 N	37.33 1.10 0.00 N	37.48 1.08 0.00 N	34.69 0.90 0.00 N	32.50 1.09 0.00 N
GILBOA___1 23756	29.76 1.29 0.00 N	29.02 1.24 0.00 N	26.76 1.11 0.00 N	23.39 0.96 0.00 N	23.34 1.00 0.00 N	25.32 1.18 0.00 N	29.57 1.23 0.00 N	34.94 1.47 0.00 N	37.44 1.70 0.00 N	40.70 1.88 0.00 N	40.88 1.94 0.00 N	46.97 2.23 0.00 N	41.27 1.91 0.00 N	43.40 1.88 0.00 N	47.17 2.11 0.00 N	63.02 2.90 2.93 N	161.19 7.49 10.27 N	182.41 7.95 2.19 N	51.93 2.12 0.11 N	35.26 1.50 0.00 N	37.86 1.62 0.00 N	37.94 1.54 0.00 N	35.05 1.26 0.00 N	32.71 1.30 0.00 N
GILBOA___2 23757	29.76 1.29 0.00 N	29.02 1.24 0.00 N	26.76 1.11 0.00 N	23.39 0.96 0.00 N	23.34 1.00 0.00 N	25.32 1.18 0.00 N	29.57 1.23 0.00 N	34.94 1.47 0.00 N	37.44 1.70 0.00 N	40.70 1.88 0.00 N	40.88 1.94 0.00 N	46.97 2.23 0.00 N	41.27 1.91 0.00 N	43.40 1.88 0.00 N	47.17 2.11 0.00 N	63.02 2.90 2.93 N	161.19 7.49 10.27 N	182.41 7.95 2.19 N	51.93 2.12 0.11 N	35.26 1.50 0.00 N	37.86 1.62 0.00 N	37.94 1.54 0.00 N	35.05 1.26 0.00 N	32.71 1.30 0.00 N
GILBOA___3 23758	29.76 1.29 0.00 N	29.02 1.24 0.00 N	26.76 1.11 0.00 N	23.39 0.96 0.00 N	23.34 1.00 0.00 N	25.32 1.18 0.00 N	29.57 1.23 0.00 N	34.94 1.47 0.00 N	37.44 1.70 0.00 N	40.70 1.88 0.00 N	40.88 1.94 0.00 N	46.97 2.23 0.00 N	41.27 1.91 0.00 N	43.40 1.88 0.00 N	47.17 2.11 0.00 N	63.02 2.90 2.93 N	161.19 7.49 10.27 N	182.41 7.95 2.19 N	51.93 2.12 0.11 N	35.26 1.50 0.00 N	37.86 1.62 0.00 N	37.94 1.54 0.00 N	35.05 1.26 0.00 N	32.71 1.30 0.00 N
GILBOA___4 23759	29.76 1.29 0.00 N	29.02 1.24 0.00 N	26.76 1.11 0.00 N	23.39 0.96 0.00 N	23.34 1.00 0.00 N	25.32 1.18 0.00 N	29.57 1.23 0.00 N	34.94 1.47 0.00 N	37.44 1.70 0.00 N	40.70 1.88 0.00 N	40.88 1.94 0.00 N	46.97 2.23 0.00 N	41.27 1.91 0.00 N	43.40 1.88 0.00 N	47.17 2.11 0.00 N	63.02 2.90 2.93 N	161.19 7.49 10.27 N	182.41 7.95 2.19 N	51.93 2.12 0.11 N	35.26 1.50 0.00 N	37.86 1.62 0.00 N	37.94 1.54 0.00 N	35.05 1.26 0.00 N	32.71 1.30 0.00 N
GILBOA____	29.76	29.02	26.76	23.39	23.34	25.32	29.57	34.94	37.44	40.70	40.88	46.97	41.27	43.40	47.17	63.02	161.19	182.41	51.93	35.26	37.86	37.94	35.05	32.71

23599	1.29 0.00 N	1.24 0.00 N	1.11 0.00 N	0.96 0.00 N	1.00 0.00 N	1.18 0.00 N	1.23 0.00 N	1.47 0.00 N	1.70 0.00 N	1.88 0.00 N	1.94 0.00 N	2.23 0.00 N	1.91 0.00 N	1.88 0.00 N	2.11 0.00 N	2.90 2.93 N	7.49 10.27 N	7.95 2.19 N	2.12 0.11 N	1.50 0.00 N	1.62 0.00 N	1.54 0.00 N	1.26 0.00 N	1.30 0.00 N
GINNA____ 23603	27.53 -0.94 0.00 N	27.05 -0.72 0.00 N	24.99 -0.67 0.00 N	21.73 -0.70 0.00 N	21.56 -0.77 0.00 N	23.38 -0.76 0.00 N	27.43 -0.91 0.00 N	32.21 -1.26 0.00 N	34.22 -1.51 0.00 N	36.90 -1.93 0.00 N	36.73 -2.08 0.12 N	42.13 -2.38 0.23 N	36.68 -1.87 0.81 N	39.31 -1.93 0.28 N	42.78 -2.28 0.00 N	58.49 -2.96 1.60 N	140.10 -6.40 17.48 N	163.87 -7.42 5.36 N	47.64 -2.28 0.00 N	32.22 -1.53 0.00 N	34.52 -1.71 0.00 N	34.76 -1.63 0.00 N	32.34 -1.45 0.00 N	30.00 -1.41 0.00 N
GLEN PARK____ 23778	29.96 1.49 0.00 N	29.13 1.35 0.00 N	26.86 1.21 0.00 N	23.54 1.11 0.00 N	23.42 1.09 0.00 N	25.40 1.26 0.00 N	30.06 1.72 0.00 N	35.76 2.30 0.00 N	38.23 2.51 0.00 N	41.69 2.87 0.00 N	42.21 2.72 -0.56 N	51.80 2.75 -4.31 N	44.74 2.33 -3.05 N	47.34 2.51 -3.31 N	51.65 2.63 -3.97 N	74.03 3.78 -7.21 N	194.10 9.81 -20.31 N	199.70 10.38 -12.67 N	53.89 3.97 0.00 N	36.44 2.68 0.00 N	39.10 2.87 0.00 N	39.28 2.88 0.00 N	36.29 2.50 0.00 N	33.31 1.90 0.00 N
GLENWOOD_IC_1_G5 23712	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.44 2.78 0.00 N	24.83 2.39 0.00 N	24.78 2.44 0.00 N	26.95 2.81 0.00 N	31.60 3.27 0.00 N	37.46 3.98 -0.01 N	40.72 4.56 -0.43 N	43.53 4.71 0.00 N	43.75 4.81 0.00 N	55.21 5.47 -5.00 N	83.81 4.78 -39.67 N	288.76 4.86 -242.37 N	255.88 5.45 -205.37 N	163.61 7.51 -93.05 N	245.45 19.38 -62.09 N	237.39 20.67 -40.07 N	112.05 5.69 -56.43 N	197.21 3.87 -159.58 N	63.22 4.06 -22.92 N	133.54 4.07 -93.07 N	45.07 3.66 -7.61 N	36.56 3.58 -1.57 N
GLENWOOD_IC_2_G1 23688	33.75 3.26 -2.02 N	31.11 3.08 -0.25 N	28.25 2.59 0.00 N	24.66 2.23 0.00 N	24.61 2.28 0.00 N	26.77 2.63 0.00 N	31.39 3.05 0.00 N	37.19 3.71 -0.01 N	40.47 4.30 -0.43 N	43.47 4.64 0.00 N	43.66 4.73 0.00 N	55.08 5.34 -5.00 N	83.65 4.62 -39.67 N	288.59 4.69 -242.37 N	255.70 5.27 -205.37 N	163.35 7.25 -93.05 N	244.65 18.59 -62.09 N	236.63 19.91 -40.07 N	111.84 5.49 -56.43 N	197.08 3.74 -159.58 N	63.11 3.95 -22.92 N	133.40 3.93 -93.07 N	44.78 3.37 -7.61 N	36.31 3.33 -1.57 N
GLENWOOD_IC_3_G1 23689	33.75 3.26 -2.02 N	31.11 3.08 -0.25 N	28.25 2.59 0.00 N	24.66 2.23 0.00 N	24.61 2.28 0.00 N	26.77 2.63 0.00 N	31.39 3.05 0.00 N	37.19 3.71 -0.01 N	40.47 4.30 -0.43 N	43.47 4.64 0.00 N	43.66 4.73 0.00 N	55.08 5.34 -5.00 N	83.65 4.62 -39.67 N	288.59 4.69 -242.37 N	255.70 5.27 -205.37 N	163.35 7.25 -93.05 N	244.65 18.59 -62.09 N	236.63 19.91 -40.07 N	111.84 5.49 -56.43 N	197.08 3.74 -159.58 N	63.11 3.95 -22.92 N	133.40 3.93 -93.07 N	44.78 3.37 -7.61 N	36.31 3.33 -1.57 N
GLENWOOD____4 23550	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.44 2.78 0.00 N	24.83 2.39 0.00 N	24.78 2.44 0.00 N	26.95 2.81 0.00 N	31.60 3.27 0.00 N	37.46 3.98 -0.01 N	40.74 4.57 -0.43 N	43.64 4.82 0.00 N	43.84 4.91 0.00 N	55.33 5.59 -5.00 N	83.90 4.87 -39.67 N	288.85 4.96 -242.37 N	255.98 5.56 -205.37 N	163.76 7.66 -93.05 N	245.79 19.73 -62.09 N	237.78 21.06 -40.07 N	112.17 5.81 -56.43 N	197.28 3.94 -159.58 N	63.30 4.14 -22.92 N	133.61 4.14 -93.07 N	45.07 3.66 -7.61 N	36.57 3.59 -1.57 N
GLENWOOD____5 23614	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.44 2.78 0.00 N	24.83 2.39 0.00 N	24.78 2.44 0.00 N	26.95 2.81 0.00 N	31.60 3.27 0.00 N	37.46 3.98 -0.01 N	40.74 4.57 -0.43 N	43.64 4.82 0.00 N	43.84 4.91 0.00 N	55.33 5.59 -5.00 N	83.90 4.87 -39.67 N	288.85 4.96 -242.37 N	255.98 5.56 -205.37 N	163.76 7.66 -93.05 N	245.79 19.73 -62.09 N	237.78 21.06 -40.07 N	112.17 5.81 -56.43 N	197.28 3.94 -159.58 N	63.30 4.14 -22.92 N	133.61 4.14 -93.07 N	45.07 3.66 -7.61 N	36.57 3.59 -1.57 N
GLOBAL GREEN_PORT_GT1 23814	36.61 6.12 -2.02 N	33.66 5.64 -0.25 N	30.48 4.83 0.00 N	26.58 4.15 0.00 N	26.54 4.20 0.00 N	28.94 4.80 0.00 N	34.18 5.84 0.00 N	40.54 7.07 -0.01 N	44.40 8.24 -0.43 N	47.49 8.67 0.00 N	46.97 8.03 0.00 N	59.55 9.81 -5.00 N	87.87 8.84 -39.67 N	293.87 9.97 -242.37 N	262.97 12.54 -205.37 N	173.74 17.64 -93.05 N	272.00 45.93 -62.09 N	265.68 48.96 -40.07 N	120.07 13.72 -56.43 N	202.34 9.00 -159.58 N	68.47 9.31 -22.92 N	138.59 9.12 -93.07 N	49.02 7.62 -7.62 N	39.81 6.82 -1.57 N
GLOBE____DSASP 323697	28.34 -0.13 0.00 N	28.07 0.29 0.00 N	25.96 0.30 0.00 N	22.48 0.05 0.00 N	22.16 -0.17 0.00 N	24.01 -0.13 0.00 N	27.81 -0.52 0.00 N	32.10 -1.36 0.00 N	33.85 -1.88 0.00 N	35.96 -2.86 0.00 N	36.41 -3.49 -0.96 N	42.32 -4.23 -1.81 N	42.37 -3.43 -6.43 N	40.09 -3.63 -2.19 N	40.59 -4.47 0.00 N	69.90 -5.85 -12.70 N	292.08 -12.52 -140.62 N	205.24 -14.48 -43.07 N	45.60 -4.33 0.00 N	30.87 -2.89 0.00 N	33.25 -2.99 0.00 N	33.77 -2.63 0.00 N	32.04 -1.75 0.00 N	30.04 -1.36 0.00 N
GOETHSLN____LBMP 323567	31.52 3.05 0.00 N	30.62 2.85 0.00 N	28.03 2.37 0.00 N	24.48 2.05 0.00 N	24.44 2.10 0.00 N	26.58 2.44 0.00 N	31.17 2.83 0.00 N	36.95 3.48 0.00 N	39.84 4.11 0.00 N	43.28 4.45 0.00 N	43.45 4.52 0.00 N	45.11 4.97 4.60 N	42.90 4.25 0.71 N	45.80 4.29 0.01 N	49.89 4.83 0.00 N	82.48 6.56 -12.87 N	235.49 16.68 -54.83 N	206.21 17.90 -11.66 N	55.00 4.91 -0.17 N	37.12 3.36 0.00 N	39.79 3.56 0.00 N	39.96 3.56 0.00 N	36.89 3.10 0.00 N	34.47 3.06 0.00 N
GOODYEAR_LAKE_HYD 323669	30.00 1.53 0.00 N	29.24 1.46 0.00 N	26.98 1.32 0.00 N	23.54 1.11 0.00 N	23.44 1.10 0.00 N	25.40 1.26 0.00 N	29.83 1.50 0.00 N	35.39 1.92 0.00 N	37.91 2.18 0.00 N	41.19 2.37 0.00 N	41.49 2.34 -0.21 N	48.45 2.64 -1.07 N	42.97 2.34 -1.28 N	44.83 2.40 -0.90 N	48.50 2.63 -0.82 N	70.17 3.70 -3.41 N	195.22 10.44 -20.80 N	195.59 11.36 -7.58 N	52.99 3.05 -0.03 N	35.83 2.07 0.00 N	38.38 2.14 0.00 N	38.51 2.11 0.00 N	35.62 1.83 0.00 N	32.98 1.57 0.00 N
GOUDEY____7 23579	29.37 0.90 0.00 N	28.64 0.86 0.00 N	26.38 0.72 0.00 N	22.98 0.54 0.00 N	22.86 0.53 0.00 N	24.82 0.67 0.00 N	29.16 0.82 0.00 N	34.45 0.99 0.00 N	36.72 0.99 0.00 N	39.81 0.99 0.00 N	40.26 0.82 -0.50 N	48.07 0.89 -2.44 N	43.25 0.87 -3.02 N	44.37 0.77 -2.08 N	47.69 0.80 -1.83 N	71.03 1.46 -6.52 N	214.15 4.98 -45.19 N	198.65 4.95 -17.05 N	51.09 1.16 0.00 N	34.59 0.84 0.00 N	37.13 0.90 0.00 N	37.25 0.85 0.00 N	34.53 0.74 0.00 N	32.02 0.61 0.00 N
GOUDEY____8 23580	29.37 0.90 0.00 N	28.64 0.86 0.00 N	26.38 0.72 0.00 N	22.98 0.54 0.00 N	22.86 0.53 0.00 N	24.82 0.67 0.00 N	29.16 0.82 0.00 N	34.45 0.99 0.00 N	36.72 0.99 0.00 N	39.81 0.99 0.00 N	40.26 0.82 -0.50 N	48.07 0.89 -2.44 N	43.25 0.87 -3.02 N	44.37 0.77 -2.08 N	47.69 0.80 -1.83 N	71.03 1.46 -6.52 N	214.15 4.98 -45.19 N	198.65 4.95 -17.05 N	51.09 1.16 0.00 N	34.59 0.84 0.00 N	37.13 0.90 0.00 N	37.25 0.85 0.00 N	34.53 0.74 0.00 N	32.02 0.61 0.00 N

GOWANUS_GT1_1 24077	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT1_2 24078	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT1_3 24079	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT1_4 24080	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT1_5 24084	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT1_6 24111	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT1_7 24112	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23															

	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	N
GOWANUS_GT2_7 24120	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT2_8 24121	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_1 24122	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_2 24123	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_3 24124	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_4 24125	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_5 24126	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_6 24127	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_7 24128	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT3_8 24129	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT4_1 24130	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT4_2 24131	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT4_3 24132	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N			
GOWANUS_GT4_4	32.93	30.92	28.29	24.69	24.64	26.81	31.45	37.29	40.23	43.73	43.86	59.29	43.87	46.14	50.37	85.89	236.89	209.22	55.88	37.45	40.12	42.62	48.51	218.89			

24133	3.39 -1.07 N	3.15 0.00 N	2.63 0.00 N	2.26 0.00 N	2.31 0.00 N	2.67 0.00 N	3.11 0.00 N	3.82 0.00 N	4.49 0.00 N	4.91 0.00 N	4.93 0.00 N	5.43 -9.12 N	4.50 0.00 N	4.62 0.00 N	5.30 -0.01 N	7.20 -15.64 N	18.08 -54.83 N	19.39 -13.18 N	5.35 -0.61 N	3.70 0.00 N	3.89 0.00 N	3.93 -2.28 N	3.43 -11.28 N	3.40 -184.08 N
GOWANUS_GT4_5 24134	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT4_6 24135	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT4_7 24136	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GOWANUS_GT4_8 24137	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
GREENIDGE___3 23582	29.29 0.82 0.00 N	28.66 0.88 0.00 N	26.41 0.75 0.00 N	22.95 0.52 0.00 N	22.78 0.45 0.00 N	24.74 0.59 0.00 N	29.10 0.76 0.00 N	34.33 0.86 0.00 N	36.57 0.84 0.00 N	39.55 0.72 0.00 N	40.00 0.52 -0.55 N	47.74 0.61 -2.39 N	43.49 0.75 -3.37 N	44.36 0.73 -2.10 N	47.35 0.62 -1.66 N	71.63 1.39 -7.19 N	227.14 5.48 -57.68 N	202.44 5.18 -20.61 N	51.14 1.22 0.00 N	34.61 0.85 0.00 N	37.10 0.86 0.00 N	37.24 0.84 0.00 N	34.56 0.77 0.00 N	31.96 0.55 0.00 N
GREENIDGE___4 23583	29.29 0.82 0.00 N	28.66 0.88 0.00 N	26.41 0.75 0.00 N	22.95 0.52 0.00 N	22.78 0.45 0.00 N	24.74 0.59 0.00 N	29.10 0.76 0.00 N	34.33 0.86 0.00 N	36.57 0.84 0.00 N	39.55 0.72 0.00 N	40.00 0.52 -0.55 N	47.74 0.61 -2.39 N	43.49 0.75 -3.37 N	44.36 0.73 -2.10 N	47.35 0.62 -1.66 N	71.63 1.39 -7.19 N	227.14 5.48 -57.68 N	202.44 5.18 -20.61 N	51.14 1.22 0.00 N	34.61 0.85 0.00 N	37.10 0.86 0.00 N	37.24 0.84 0.00 N	34.56 0.77 0.00 N	31.96 0.55 0.00 N
GROVEVILLE___HYD 323602	31.56 3.09 0.00 N	30.68 2.90 0.00 N	28.10 2.45 0.00 N	24.53 2.10 0.00 N	24.48 2.14 0.00 N	26.59 2.45 0.00 N	31.07 2.73 0.00 N	36.77 3.30 0.00 N	39.50 3.77 0.00 N	42.86 4.04 0.00 N	43.06 4.12 0.00 N	49.23 4.49 0.00 N	43.20 3.84 0.00 N	45.53 4.01 0.00 N	49.64 4.58 0.00 N	81.86 6.26 -12.55 N	224.08 16.13 -43.96 N	203.21 17.21 -9.35 N	55.19 4.78 -0.49 N	37.06 3.31 0.00 N	39.79 3.55 0.00 N	39.98 3.58 0.00 N	36.85 3.06 0.00 N	34.49 3.08 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.58 0.11 0.00 N	27.78 0.00 0.00 N	25.74 0.08 0.00 N	22.80 0.37 0.00 N	22.65 0.32 0.00 N	24.41 0.27 0.00 N	28.80 0.47 0.00 N	34.14 0.67 0.00 N	36.08 0.35 0.00 N	39.27 0.45 0.00 N	39.34 0.17 -0.23 N	46.47 -0.07 -1.80 N	40.46 -0.18 -1.28 N	42.89 -0.01 -1.38 N	46.55 -0.17 -1.65 N	65.71 -0.34 -3.01 N	171.05 -1.30 -8.36 N	180.90 -0.96 -5.22 N	50.61 0.69 0.00 N	34.21 0.45 0.00 N	36.75 0.52 0.00 N	37.11 0.71 0.00 N	34.87 1.08 0.00 N	31.95 0.54 0.00 N
HARDSCRABBLE_WT_PWR 323673	29.70 1.23 0.00 N	28.85 1.08 0.00 N	26.48 0.82 0.00 N	23.12 0.69 0.00 N	23.10 0.77 0.00 N	25.15 1.01 0.00 N	29.61 1.27 0.00 N	35.10 1.63 0.00 N	37.67 1.94 0.00 N	41.08 2.25 0.00 N	41.31 2.38 0.00 N	47.65 2.91 0.00 N	42.04 2.67 0.00 N	44.16 2.63 0.00 N	47.94 2.88 0.00 N	67.21 4.17 0.00 N	174.61 10.63 0.00 N	187.53 10.88 0.00 N	52.90 2.97 0.00 N	35.76 2.00 0.00 N	38.46 2.23 0.00 N	38.49 2.10 0.00 N	35.33 1.54 0.00 N	32.85 1.44 0.00 N
HARZA MOOSE___RIVER 24016	29.18 0.71 0.00 N	28.42 0.64 0.00 N	26.23 0.57 0.00 N	23.00 0.57 0.00 N	22.89 0.55 0.00 N	24.79 0.65 0.00 N	29.25 0.91 0.00 N	34.66 1.19 0.00 N	37.01 1.28 0.00 N	40.31 1.49 0.00 N	40.55 1.41 -0.21 N	47.85 1.49 -1.62 N	41.79 1.28 -1.15 N	44.14 1.37 -1.25 N	48.01 1.45 -1.49 N	67.86 2.10 -2.71 N	176.88 5.55 -7.35 N	187.11 5.87 -4.59 N	52.01 2.09 0.00 N	35.15 1.39 0.00 N	37.70 1.47 0.00 N	37.89 1.49 0.00 N	35.09 1.30 0.00 N	32.35 0.94 0.00 N
HEMPSTEAD___ 23647	34.00 3.51 -2.02 N	31.33 3.30 -0.25 N	28.44 2.78 0.00 N	24.82 2.39 0.00 N	24.77 2.44 0.00 N	26.96 2.82 0.00 N	31.60 3.26 0.00 N	37.42 3.95 -0.01 N	40.71 4.55 -0.43 N	43.69 4.86 0.00 N	43.86 4.92 0.00 N	55.38 5.64 -5.00 N	83.92 4.89 -39.67 N	288.87 4.98 -242.37 N	255.97 5.55 -205.37 N	163.70 7.60 -93.05 N	245.56 19.50 -62.09 N	237.48 20.76 -40.07 N	112.16 5.81 -56.43 N	197.29 3.95 -159.58 N	63.30 4.14 -22.92 N	133.64 4.17 -93.07 N	45.05 3.64 -7.61 N	36.58 3.60 -1.57 N
HICKLING___1 23621	29.94 1.46 0.00 N	29.19 1.41 0.00 N	26.87 1.21 0.00 N	23.34 0.91 0.00 N	23.20 0.86 0.00 N	25.22 1.08 0.00 N	29.72 1.38 0.00 N	35.08 1.61 0.00 N	37.23 1.50 0.00 N	40.24 1.42 0.00 N	40.68 1.04 -0.71 N	48.47 1.09 -2.64 N	44.95 1.14 -4.45 N	44.94 0.99 -2.43 N	47.57 0.91 -1.60 N	74.19 1.88 -9.26 N	249.78 7.38 -78.42 N	210.76 7.31 -26.80 N	51.59 1.67 0.00 N	34.94 1.18 0.00 N	37.51 1.27 0.00 N	37.63 1.23 0.00 N	34.95 1.15 0.00 N	32.31 0.91 0.00 N
HICKLING___2 23622	29.94 1.46 0.00 N	29.19 1.41 0.00 N	26.87 1.21 0.00 N	23.34 0.91 0.00 N	23.20 0.86 0.00 N	25.22 1.08 0.00 N	29.72 1.38 0.00 N	35.08 1.61 0.00 N	37.23 1.50 0.00 N	40.24 1.42 0.00 N	40.68 1.04 -0.71 N	48.47 1.09 -2.64 N	44.95 1.14 -4.45 N	44.94 0.99 -2.43 N	47.57 0.91 -1.60 N	74.19 1.88 -9.26 N	249.78 7.38 -78.42 N	210.76 7.31 -26.80 N	51.59 1.67 0.00 N	34.94 1.18 0.00 N	37.51 1.27 0.00 N	37.63 1.23 0.00 N	34.95 1.15 0.00 N	32.31 0.91 0.00 N

HIGH FALLS___HY 23754	31.78 3.31 0.00 N	30.80 3.03 0.00 N	28.17 2.52 0.00 N	24.59 2.16 0.00 N	24.53 2.20 0.00 N	26.65 2.51 0.00 N	31.29 2.95 0.00 N	37.27 3.80 0.00 N	40.06 4.33 0.00 N	43.38 4.56 0.00 N	43.36 4.42 0.00 N	49.83 5.09 0.00 N	43.84 4.48 0.00 N	46.23 4.71 0.00 N	50.34 5.28 0.00 N	78.04 7.45 -7.54 N	211.68 20.34 -27.36 N	204.88 22.41 -5.82 N	56.48 6.25 -0.30 N	38.03 4.28 0.00 N	40.70 4.46 0.00 N	40.73 4.33 0.00 N	37.45 3.66 0.00 N	34.82 3.41 0.00 N
HILLBURN___GT 23639	31.52 3.05 0.00 N	30.63 2.86 0.00 N	28.03 2.37 0.00 N	24.46 2.03 0.00 N	24.41 2.08 0.00 N	26.55 2.41 0.00 N	31.16 2.82 0.00 N	36.97 3.50 0.00 N	39.77 4.04 0.00 N	43.25 4.42 0.00 N	43.42 4.48 0.00 N	49.78 5.04 0.00 N	43.73 4.37 0.00 N	45.99 4.47 0.00 N	50.10 5.04 0.00 N	83.86 6.92 -13.89 N	230.93 18.39 -48.56 N	206.80 19.82 -10.33 N	55.85 5.39 -0.54 N	37.38 3.63 0.00 N	40.02 3.79 0.00 N	40.12 3.73 0.00 N	36.98 3.19 0.00 N	34.50 3.10 0.00 N
HISHELDN_WT_PWR 323625	29.00 0.52 0.00 N	28.53 0.75 0.00 N	26.34 0.68 0.00 N	22.82 0.39 0.00 N	22.56 0.23 0.00 N	24.48 0.34 0.00 N	28.61 0.27 0.00 N	33.33 -0.14 0.00 N	35.13 -0.60 0.00 N	37.61 -1.22 0.00 N	38.87 -1.78 -1.71 N	45.71 -2.25 -3.23 N	49.11 -1.70 -11.44 N	43.50 -1.93 -3.90 N	42.57 -2.49 0.00 N	82.66 -2.97 -22.58 N	409.02 -4.95 -249.99 N	246.95 -6.27 -76.57 N	47.87 -2.06 0.00 N	32.50 -1.25 0.00 N	34.89 -1.35 0.00 N	35.23 -1.17 0.00 N	33.17 -0.62 0.00 N	30.90 -0.51 0.00 N
HOLTSVILLE_IC_1 23690	33.90 3.40 -2.02 N	31.23 3.20 -0.25 N	28.34 2.68 0.00 N	24.71 2.28 0.00 N	24.67 2.34 0.00 N	26.87 2.73 0.00 N	31.48 3.14 0.00 N	37.24 3.77 -0.01 N	40.53 4.37 -0.43 N	43.54 4.71 0.00 N	43.56 4.63 0.00 N	55.18 5.44 -5.00 N	83.73 4.70 -39.67 N	288.66 4.77 -242.37 N	255.77 5.34 -205.37 N	163.43 7.33 -93.05 N	244.42 18.35 -62.09 N	236.33 19.61 -40.07 N	112.13 5.78 -56.43 N	197.18 3.85 -159.58 N	63.20 4.04 -22.92 N	133.57 4.09 -93.07 N	44.92 3.51 -7.62 N	36.45 3.47 -1.57 N
HOLTSVILLE_IC_10 23699	34.24 3.75 -2.02 N	31.55 3.53 -0.25 N	28.63 2.97 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.15 3.01 0.00 N	31.83 3.49 0.00 N	37.72 4.25 -0.01 N	41.11 4.95 -0.43 N	44.18 5.36 0.00 N	44.22 5.28 0.00 N	55.96 6.22 -5.00 N	84.43 5.40 -39.67 N	289.36 5.46 -242.37 N	256.44 6.02 -205.37 N	164.27 8.17 -93.05 N	246.54 20.48 -62.09 N	238.58 21.86 -40.07 N	112.98 6.63 -56.43 N	197.71 4.37 -159.58 N	63.77 4.61 -22.92 N	134.14 4.67 -93.07 N	45.44 4.03 -7.62 N	36.87 3.89 -1.57 N
HOLTSVILLE_IC_2 23691	33.90 3.40 -2.02 N	31.23 3.20 -0.25 N	28.34 2.68 0.00 N	24.71 2.28 0.00 N	24.67 2.34 0.00 N	26.87 2.73 0.00 N	31.48 3.14 0.00 N	37.24 3.77 -0.01 N	40.53 4.37 -0.43 N	43.54 4.71 0.00 N	43.56 4.63 0.00 N	55.18 5.44 -5.00 N	83.73 4.70 -39.67 N	288.66 4.77 -242.37 N	255.77 5.34 -205.37 N	163.43 7.33 -93.05 N	244.42 18.35 -62.09 N	236.33 19.61 -40.07 N	112.13 5.78 -56.43 N	197.18 3.85 -159.58 N	63.20 4.04 -22.92 N	133.57 4.09 -93.07 N	44.92 3.51 -7.62 N	36.45 3.47 -1.57 N
HOLTSVILLE_IC_3 23692	33.90 3.40 -2.02 N	31.23 3.20 -0.25 N	28.34 2.68 0.00 N	24.71 2.28 0.00 N	24.67 2.34 0.00 N	26.87 2.73 0.00 N	31.48 3.14 0.00 N	37.24 3.77 -0.01 N	40.53 4.37 -0.43 N	43.54 4.71 0.00 N	43.56 4.63 0.00 N	55.18 5.44 -5.00 N	83.73 4.70 -39.67 N	288.66 4.77 -242.37 N	255.77 5.34 -205.37 N	163.43 7.33 -93.05 N	244.42 18.35 -62.09 N	236.33 19.61 -40.07 N	112.13 5.78 -56.43 N	197.18 3.85 -159.58 N	63.20 4.04 -22.92 N	133.57 4.09 -93.07 N	44.92 3.51 -7.62 N	36.45 3.47 -1.57 N
HOLTSVILLE_IC_4 23693	33.90 3.40 -2.02 N	31.23 3.20 -0.25 N	28.34 2.68 0.00 N	24.71 2.28 0.00 N	24.67 2.34 0.00 N	26.87 2.73 0.00 N	31.48 3.14 0.00 N	37.24 3.77 -0.01 N	40.53 4.37 -0.43 N	43.54 4.71 0.00 N	43.56 4.63 0.00 N	55.18 5.44 -5.00 N	83.73 4.70 -39.67 N	288.66 4.77 -242.37 N	255.77 5.34 -205.37 N	163.43 7.33 -93.05 N	244.42 18.35 -62.09 N	236.33 19.61 -40.07 N	112.13 5.78 -56.43 N	197.18 3.85 -159.58 N	63.20 4.04 -22.92 N	133.57 4.09 -93.07 N	44.92 3.51 -7.62 N	36.45 3.47 -1.57 N
HOLTSVILLE_IC_5 23694	33.90 3.40 -2.02 N	31.23 3.20 -0.25 N	28.34 2.68 0.00 N	24.71 2.28 0.00 N	24.67 2.34 0.00 N	26.87 2.73 0.00 N	31.48 3.14 0.00 N	37.24 3.77 -0.01 N	40.53 4.37 -0.43 N	43.54 4.71 0.00 N	43.56 4.63 0.00 N	55.18 5.44 -5.00 N	83.73 4.70 -39.67 N	288.66 4.77 -242.37 N	255.77 5.34 -205.37 N	163.43 7.33 -93.05 N	244.42 18.35 -62.09 N	236.33 19.61 -40.07 N	112.13 5.78 -56.43 N	197.18 3.85 -159.58 N	63.20 4.04 -22.92 N	133.57 4.09 -93.07 N	44.92 3.51 -7.62 N	36.45 3.47 -1.57 N
HOLTSVILLE_IC_6 23695	34.24 3.75 -2.02 N	31.55 3.53 -0.25 N	28.63 2.97 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.15 3.01 0.00 N	31.83 3.49 0.00 N	37.72 4.25 -0.01 N	41.11 4.95 -0.43 N	44.18 5.36 0.00 N	44.22 5.28 0.00 N	55.96 6.22 -5.00 N	84.43 5.40 -39.67 N	289.36 5.46 -242.37 N	256.44 6.02 -205.37 N	164.27 8.17 -93.05 N	246.54 20.48 -62.09 N	238.58 21.86 -40.07 N	112.98 6.63 -56.43 N	197.71 4.37 -159.58 N	63.77 4.61 -22.92 N	134.14 4.67 -93.07 N	45.44 4.03 -7.62 N	36.87 3.89 -1.57 N
HOLTSVILLE_IC_7 23696	34.24 3.75 -2.02 N	31.55 3.53 -0.25 N	28.63 2.97 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.15 3.01 0.00 N	31.83 3.49 0.00 N	37.72 4.25 -0.01 N	41.11 4.95 -0.43 N	44.18 5.36 0.00 N	44.22 5.28 0.00 N	55.96 6.22 -5.00 N	84.43 5.40 -39.67 N	289.36 5.46 -242.37 N	256.44 6.02 -205.37 N	164.27 8.17 -93.05 N	246.54 20.48 -62.09 N	238.58 21.86 -40.07 N	112.98 6.63 -56.43 N	197.71 4.37 -159.58 N	63.77 4.61 -22.92 N	134.14 4.67 -93.07 N	45.44 4.03 -7.62 N	36.87 3.89 -1.57 N
HOLTSVILLE_IC_8 23697	34.24 3.75 -2.02 N	31.55 3.53 -0.25 N	28.63 2.97 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.15 3.01 0.00 N	31.83 3.49 0.00 N	37.72 4.25 -0.01 N	41.11 4.95 -0.43 N	44.18 5.36 0.00 N	44.22 5.28 0.00 N	55.96 6.22 -5.00 N	84.43 5.40 -39.67 N	289.36 5.46 -242.37 N	256.44 6.02 -205.37 N	164.27 8.17 -93.05 N	246.54 20.48 -62.09 N	238.58 21.86 -40.07 N	112.98 6.63 -56.43 N	197.71 4.37 -159.58 N	63.77 4.61 -22.92 N	134.14 4.67 -93.07 N	45.44 4.03 -7.62 N	36.87 3.89 -1.57 N
HOLTSVILLE_IC_9 23698	34.24 3.75 -2.02 N	31.55 3.53 -0.25 N	28.63 2.97 0.00 N	24.96 2.53 0.00 N	24.91 2.58 0.00 N	27.15 3.01 0.00 N	31.83 3.49 0.00 N	37.72 4.25 -0.01 N	41.11 4.95 -0.43 N	44.18 5.36 0.00 N	44.22 5.28 0.00 N	55.96 6.22 -5.00 N	84.43 5.40 -39.67 N	289.36 5.46 -242.37 N	256.44 6.02 -205.37 N	164.27 8.17 -93.05 N	246.54 20.48 -62.09 N	238.58 21.86 -40.07 N	112.98 6.63 -56.43 N	197.71 4.37 -159.58 N	63.77 4.61 -22.92 N	134.14 4.67 -93.07 N	45.44 4.03 -7.62 N	36.87 3.89 -1.57 N
HOWARD_WT_PWR 323690	29.94 1.47 0.00 N	29.27 1.49 0.00 N	26.92 1.26 0.00 N	23.35 0.92 0.00 N	23.14 0.81 0.00 N	25.16 1.02 0.00 N	29.58 1.25 0.00 N	34.82 1.35 0.00 N	36.94 1.21 0.00 N	39.78 0.96 0.00 N	40.25 0.49 -0.82 N	47.83 0.43 -2.66 N	45.27 0.68 -5.23 N	44.64 0.55 -2.56 N	46.74 0.31 -1.37 N	74.86 1.08 -10.74 N	268.22 5.78 -98.46 N	214.48 5.30 -32.53 N	50.99 1.07 0.00 N	34.55 0.79 0.00 N	37.05 0.82 0.00 N	37.27 0.87 0.00 N	34.73 0.93 0.00 N	32.14 0.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	27.21 -1.26 0.00 N	26.46 -1.31 0.00 N	24.66 -1.00 0.00 N	22.05 -0.38 0.00 N	21.84 -0.49 0.00 N	23.42 -0.72 0.00 N	27.69 -0.65 0.00 N	32.72 -0.75 0.00 N	34.02 -1.71 0.00 N	36.97 -1.85 0.00 N	36.85 -2.08 0.00 N	42.25 -2.49 0.00 N	37.07 -2.30 0.00 N	39.45 -2.07 0.00 N	42.59 -2.47 0.00 N	59.41 -3.64 0.00 N	154.04 -9.94 0.00 N	166.96 -9.69 0.00 N	47.72 -2.21 0.00 N	32.24 -1.52 0.00 N	34.67 -1.57 0.00 N	35.09 -1.31 0.00 N	33.58 -0.22 0.00 N	30.61 -0.80 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.21 -1.26 0.00 N	26.46 -1.31 0.00 N	24.66 -1.00 0.00 N	22.05 -0.38 0.00 N	21.84 -0.49 0.00 N	23.42 -0.72 0.00 N	27.69 -0.65 0.00 N	32.72 -0.75 0.00 N	34.02 -1.71 0.00 N	36.97 -1.85 0.00 N	36.85 -2.08 0.00 N	42.25 -2.49 0.00 N	37.07 -2.30 0.00 N	39.45 -2.07 0.00 N	42.59 -2.47 0.00 N	59.41 -3.64 0.00 N	154.04 -9.94 0.00 N	166.96 -9.69 0.00 N	47.72 -2.21 0.00 N	32.24 -1.52 0.00 N	34.67 -1.57 0.00 N	35.09 -1.31 0.00 N	33.58 -0.22 0.00 N	30.61 -0.80 0.00 N
HQ_GEN_IMPORT 323601	27.73 -0.74 0.00 N	27.03 -0.74 0.00 N	25.07 -0.58 0.00 N	22.03 -0.44 0.11 N	21.83 -0.50 0.00 N	22.00 -0.62 1.74 N	27.63 -0.70 0.00 N	32.65 -0.82 0.00 N	34.73 -1.00 0.00 N	37.75 -1.07 0.00 N	37.80 -1.14 0.00 N	43.41 -1.33 0.00 N	38.16 -1.21 0.00 N	41.97 -1.26 0.00 N	42.56 -1.19 0.00 N	47.59 -1.45 0.00 N	158.83 -5.15 0.00 N	171.56 -5.09 0.00 N	48.62 -1.31 0.00 N	32.86 -0.90 0.00 N	35.29 -0.94 0.00 N	35.54 -0.86 0.00 N	33.22 -0.58 0.00 N	31.33 -0.63 0.57 N
HQ_GEN_WHEEL 23651	27.73 -0.74 0.00 N	27.03 -0.74 0.00 N	25.07 -0.58 0.00 N	21.97 -0.46 0.00 N	21.83 -0.50 0.00 N	23.51 -0.63 0.00 N	27.63 -0.70 0.00 N	32.65 -0.82 0.00 N	34.73 -1.00 0.00 N	37.75 -1.07 0.00 N	37.80 -1.14 0.00 N	43.41 -1.33 0.00 N	38.16 -1.21 0.00 N	41.97 -1.26 0.00 N	42.56 -1.19 0.00 N	47.59 -1.45 0.00 N	158.83 -5.15 0.00 N	171.56 -5.09 0.00 N	48.62 -1.31 0.00 N	32.86 -0.90 0.00 N	35.29 -0.94 0.00 N	35.54 -0.86 0.00 N	33.22 -0.58 0.00 N	30.83 -0.58 0.00 N
HUDSON_AVE_GT_3 23810	31.74 3.27 0.00 N	30.84 3.07 0.00 N	28.23 2.57 0.00 N	24.65 2.22 0.00 N	24.61 2.28 0.00 N	26.77 2.63 0.00 N	31.39 3.06 0.00 N	37.23 3.76 0.00 N	40.15 4.41 0.00 N	43.62 4.80 0.00 N	43.79 4.85 0.00 N	50.15 5.41 0.00 N	44.02 4.66 0.00 N	46.24 4.71 0.00 N	50.36 5.30 0.00 N	85.93 7.24 -15.64 N	237.23 18.43 -54.83 N	208.05 19.74 -11.66 N	55.93 5.40 -0.61 N	37.43 3.68 0.00 N	40.12 3.88 0.00 N	40.27 3.87 0.00 N	37.16 3.37 0.00 N	34.72 3.31 0.00 N
HUDSON_AVE_GT_4 23540	31.74 3.27 0.00 N	30.84 3.07 0.00 N	28.23 2.57 0.00 N	24.65 2.22 0.00 N	24.61 2.28 0.00 N	26.77 2.63 0.00 N	31.39 3.06 0.00 N	37.23 3.76 0.00 N	40.15 4.41 0.00 N	43.62 4.80 0.00 N	43.79 4.85 0.00 N	50.15 5.41 0.00 N	44.02 4.66 0.00 N	46.24 4.71 0.00 N	50.36 5.30 0.00 N	85.93 7.24 -15.64 N	237.23 18.43 -54.83 N	208.05 19.74 -11.66 N	55.93 5.40 -0.61 N	37.43 3.68 0.00 N	40.12 3.88 0.00 N	40.27 3.87 0.00 N	37.16 3.37 0.00 N	34.72 3.31 0.00 N
HUDSON_AVE_GT_5 23657	31.74 3.27 0.00 N	30.84 3.07 0.00 N	28.23 2.57 0.00 N	24.65 2.22 0.00 N	24.61 2.28 0.00 N	26.77 2.63 0.00 N	31.39 3.06 0.00 N	37.23 3.76 0.00 N	40.15 4.41 0.00 N	43.62 4.80 0.00 N	43.79 4.85 0.00 N	50.15 5.41 0.00 N	44.02 4.66 0.00 N	46.24 4.71 0.00 N	50.36 5.30 0.00 N	85.93 7.24 -15.64 N	237.23 18.43 -54.83 N	208.05 19.74 -11.66 N	55.93 5.40 -0.61 N	37.43 3.68 0.00 N	40.12 3.88 0.00 N	40.27 3.87 0.00 N	37.16 3.37 0.00 N	34.72 3.31 0.00 N
HUDSON_AVE_10 24168	31.65 3.18 0.00 N	30.77 3.00 0.00 N	28.18 2.52 0.00 N	24.60 2.17 0.00 N	24.56 2.23 0.00 N	26.72 2.58 0.00 N	31.32 2.99 0.00 N	37.11 3.64 0.00 N	40.01 4.29 0.00 N	43.51 4.68 0.00 N	43.65 4.71 0.00 N	49.98 5.24 0.00 N	43.87 4.50 0.00 N	46.07 4.55 0.00 N	50.18 5.11 0.00 N	85.67 6.98 -15.64 N	236.57 17.77 -54.83 N	207.27 18.96 -11.66 N	55.74 5.20 -0.61 N	37.28 3.52 0.00 N	39.96 3.73 0.00 N	40.12 3.72 0.00 N	37.04 3.25 0.00 N	34.61 3.20 0.00 N
HUNTER_MOUNT___DRP 323613	30.38 1.91 0.00 N	29.46 1.69 0.00 N	26.95 1.30 0.00 N	23.55 1.12 0.00 N	23.62 1.29 0.00 N	25.68 1.53 0.00 N	30.09 1.75 0.00 N	35.60 2.13 0.00 N	38.27 2.54 0.00 N	41.74 2.92 0.00 N	42.01 3.07 0.00 N	48.36 3.62 0.00 N	42.55 3.19 0.00 N	44.82 3.29 0.00 N	48.81 3.75 0.00 N	74.10 5.25 -5.79 N	198.54 13.44 -21.12 N	195.31 14.16 -4.49 N	54.07 3.91 -0.24 N	36.38 2.62 0.00 N	39.03 2.80 0.00 N	39.14 2.74 0.00 N	36.07 2.28 0.00 N	33.71 2.30 0.00 N
HUNTLEY___63 23557	28.95 0.47 0.00 N	28.60 0.83 0.00 N	26.44 0.78 0.00 N	22.89 0.46 0.00 N	22.57 0.24 0.00 N	24.49 0.35 0.00 N	28.48 0.14 0.00 N	32.96 -0.51 0.00 N	34.63 -1.10 0.00 N	36.87 -1.96 0.00 N	37.69 -2.66 -1.42 N	44.14 -3.27 -2.67 N	46.23 -2.61 -9.48 N	41.90 -2.85 -3.23 N	41.37 -3.69 0.00 N	77.01 -4.75 -18.71 N	361.60 -9.49 -207.11 N	228.84 -11.25 -63.44 N	46.58 -3.35 0.00 N	31.76 -1.99 0.00 N	34.24 -2.00 0.00 N	34.68 -1.72 0.00 N	32.91 -0.88 0.00 N	30.80 -0.61 0.00 N
HUNTLEY___64 23558	28.95 0.47 0.00 N	28.60 0.83 0.00 N	26.44 0.78 0.00 N	22.89 0.46 0.00 N	22.57 0.24 0.00 N	24.49 0.35 0.00 N	28.48 0.14 0.00 N	32.96 -0.51 0.00 N	34.63 -1.10 0.00 N	36.87 -1.96 0.00 N	37.69 -2.66 -1.42 N	44.14 -3.27 -2.67 N	46.23 -2.61 -9.48 N	41.90 -2.85 -3.23 N	41.37 -3.69 0.00 N	77.01 -4.75 -18.71 N	361.60 -9.49 -207.11 N	228.84 -11.25 -63.44 N	46.58 -3.35 0.00 N	31.76 -1.99 0.00 N	34.24 -2.00 0.00 N	34.68 -1.72 0.00 N	32.91 -0.88 0.00 N	30.80 -0.61 0.00 N
HUNTLEY___65 23559	28.95 0.47 0.00 N	28.60 0.83 0.00 N	26.44 0.78 0.00 N	22.89 0.46 0.00 N	22.57 0.24 0.00 N	24.49 0.35 0.00 N	28.48 0.14 0.00 N	32.96 -0.51 0.00 N	34.63 -1.10 0.00 N	36.87 -1.96 0.00 N	37.69 -2.66 -1.42 N	44.14 -3.27 -2.67 N	46.23 -2.61 -9.48 N	41.90 -2.85 -3.23 N	41.37 -3.69 0.00 N	77.01 -4.75 -18.71 N	361.60 -9.49 -207.11 N	228.84 -11.25 -63.44 N	46.58 -3.35 0.00 N	31.76 -1.99 0.00 N	34.24 -2.00 0.00 N	34.68 -1.72 0.00 N	32.91 -0.88 0.00 N	30.80 -0.61 0.00 N
HUNTLEY___66 23560	28.95 0.47 0.00 N	28.60 0.83 0.00 N	26.44 0.78 0.00 N	22.89 0.46 0.00 N	22.57 0.24 0.00 N	24.49 0.35 0.00 N	28.48 0.14 0.00 N	32.96 -0.51 0.00 N	34.63 -1.10 0.00 N	36.87 -1.96 0.00 N	37.69 -2.66 -1.42 N	44.14 -3.27 -2.67 N	46.23 -2.61 -9.48 N	41.90 -2.85 -3.23 N	41.37 -3.69 0.00 N	77.01 -4.75 -18.71 N	361.60 -9.49 -207.11 N	228.84 -11.25 -63.44 N	46.58 -3.35 0.00 N	31.76 -1.99 0.00 N	34.24 -2.00 0.00 N	34.68 -1.72 0.00 N	32.91 -0.88 0.00 N	30.80 -0.61 0.00 N
HUNTLEY___67	28.57	28.24	26.11	22.60	22.30	24.17	28.15	32.63	34.29	36.56	39.21	47.16	57.68	45.67	41.25	99.84	615.65	306.38	46.39	31.57	33.97	34.41	32.57	30.42

23561	0.09 0.00 N	0.47 0.00 N	0.45 0.00 N	0.17 0.00 N	-0.03 0.00 N	0.03 0.00 N	-0.19 0.00 N	-0.84 0.00 N	-1.44 0.00 N	-2.26 0.00 N	-2.89 -3.17 N	-3.54 -5.96 N	-2.82 -21.13 N	-3.06 -7.20 N	-3.81 0.00 N	-4.91 -41.71 N	-9.97 -461.65 N	-11.67 -141.40 N	-3.53 0.00 N	-2.19 0.00 N	-2.27 0.00 N	-1.99 0.00 N	-1.22 0.00 N	-0.98 0.00 N
HUNTLEY___68 23562	28.57 0.09 0.00 N	28.24 0.47 0.00 N	26.11 0.45 0.00 N	22.60 0.17 0.00 N	22.30 -0.03 0.00 N	24.17 0.03 0.00 N	28.15 -0.19 0.00 N	32.63 -0.84 0.00 N	34.29 -1.44 0.00 N	36.56 -2.26 0.00 N	39.21 -2.89 -3.17 N	47.16 -3.54 -5.96 N	57.68 -2.82 -21.13 N	45.67 -3.06 -7.20 N	41.25 -3.81 0.00 N	99.84 -4.91 -41.71 N	615.65 -9.97 -461.65 N	306.38 -11.67 -141.40 N	46.39 -3.53 0.00 N	31.57 -2.19 0.00 N	33.97 -2.27 0.00 N	34.41 -1.99 0.00 N	32.57 -1.22 0.00 N	30.42 -0.98 0.00 N
HYLAND___LFGE 323620	30.17 1.70 0.00 N	29.52 1.74 0.00 N	27.17 1.51 0.00 N	23.57 1.13 0.00 N	23.37 1.03 0.00 N	25.40 1.26 0.00 N	29.89 1.56 0.00 N	35.22 1.75 0.00 N	37.36 1.63 0.00 N	40.03 1.21 0.00 N	40.16 0.65 -0.57 N	46.47 0.05 -1.69 N	43.56 0.52 -3.69 N	43.52 0.31 -1.68 N	45.90 0.09 -0.75 N	71.07 0.52 -7.50 N	239.81 3.59 -72.23 N	203.07 2.99 -23.43 N	50.50 0.57 0.00 N	34.33 0.57 0.00 N	37.46 1.23 0.00 N	38.11 1.71 0.00 N	35.43 1.64 0.00 N	32.75 1.34 0.00 N
INDECK___CORINTH 23802	30.21 1.74 0.00 N	29.41 1.63 0.00 N	26.92 1.26 0.00 N	23.54 1.11 0.00 N	23.54 1.21 0.00 N	25.68 1.53 0.00 N	30.23 1.89 0.00 N	35.93 2.46 0.00 N	38.67 2.94 0.00 N	42.20 3.38 0.00 N	42.14 3.21 0.00 N	48.54 3.80 0.00 N	42.65 3.29 0.00 N	44.49 2.96 0.00 N	48.47 3.41 0.00 N	69.28 4.72 -1.51 N	180.10 10.68 -5.44 N	188.59 10.78 -1.17 N	53.79 3.81 -0.06 N	36.67 2.91 0.00 N	39.54 3.31 0.00 N	39.44 3.05 0.00 N	36.00 2.21 0.00 N	33.50 2.10 0.00 N
INDECK___ILION 23567	29.25 0.78 0.00 N	28.47 0.69 0.00 N	26.20 0.54 0.00 N	22.88 0.45 0.00 N	22.84 0.50 0.00 N	24.81 0.67 0.00 N	29.15 0.81 0.00 N	34.50 1.03 0.00 N	36.97 1.25 0.00 N	40.25 1.43 0.00 N	40.44 1.50 0.00 N	46.56 1.82 0.00 N	41.03 1.67 0.00 N	43.15 1.63 0.00 N	46.84 1.78 0.00 N	65.62 2.57 0.00 N	170.65 6.67 0.00 N	183.48 6.83 0.00 N	51.78 1.86 0.00 N	35.01 1.25 0.00 N	37.63 1.39 0.00 N	37.70 1.31 0.00 N	34.75 0.96 0.00 N	32.31 0.90 0.00 N
INDECK___OLEAN 23982	30.13 1.66 0.00 N	29.44 1.66 0.00 N	27.06 1.41 0.00 N	23.40 0.97 0.00 N	23.15 0.82 0.00 N	24.93 0.78 0.00 N	28.71 0.37 0.00 N	33.62 0.15 0.00 N	35.63 -0.10 0.00 N	38.42 -0.41 0.00 N	39.83 -0.86 -1.76 N	46.91 -1.14 -3.31 N	50.45 -0.67 -11.75 N	44.64 -0.89 -4.01 N	43.79 -1.27 0.00 N	85.09 -1.15 -23.19 N	420.29 -0.39 -256.70 N	253.87 -1.41 -78.62 N	49.18 -0.75 0.00 N	33.33 -0.43 0.00 N	35.65 -0.59 0.00 N	36.03 -0.37 0.00 N	34.97 1.18 0.00 N	32.31 0.90 0.00 N
INDECK___OSWEGO 23783	28.11 -0.36 0.00 N	27.48 -0.29 0.00 N	25.36 -0.30 0.00 N	22.13 -0.30 0.00 N	22.03 -0.31 0.00 N	23.84 -0.30 0.00 N	28.01 -0.32 0.00 N	33.05 -0.42 0.00 N	35.30 -0.43 0.00 N	38.33 -0.49 0.00 N	39.90 -0.51 -1.48 N	55.47 -0.60 -11.33 N	46.92 -0.47 -8.02 N	49.71 -0.51 -8.69 N	54.91 -0.58 -10.43 N	81.36 -0.70 -19.01 N	219.66 -1.49 -57.17 N	210.44 -1.88 -35.66 N	49.40 -0.52 0.00 N	33.43 -0.33 0.00 N	35.85 -0.38 0.00 N	36.00 -0.40 0.00 N	33.33 -0.46 0.00 N	30.92 -0.49 0.00 N
INDECK___YERKES 23781	28.95 0.47 0.00 N	28.60 0.83 0.00 N	26.44 0.78 0.00 N	22.89 0.46 0.00 N	22.57 0.24 0.00 N	24.49 0.35 0.00 N	28.48 0.14 0.00 N	32.96 -0.51 0.00 N	34.63 -1.10 0.00 N	36.87 -1.96 0.00 N	37.69 -2.66 -1.42 N	44.14 -3.27 -2.67 N	46.23 -2.61 -9.48 N	41.90 -2.85 -3.23 N	41.37 -3.69 0.00 N	77.01 -4.75 -18.71 N	361.60 -9.49 -207.11 N	228.84 -11.25 -63.44 N	46.58 -3.35 0.00 N	31.76 -1.99 0.00 N	34.24 -2.00 0.00 N	34.68 -1.72 0.00 N	32.91 -0.88 0.00 N	30.80 -0.61 0.00 N
INDIAN POINT_GT_1 24139	31.29 2.82 0.00 N	30.43 2.65 0.00 N	27.85 2.19 0.00 N	24.32 1.89 0.00 N	24.28 1.95 0.00 N	26.39 2.25 0.00 N	30.94 2.61 0.00 N	36.69 3.22 0.00 N	39.47 3.74 0.00 N	42.90 4.08 0.00 N	43.08 4.15 0.00 N	49.41 4.67 0.00 N	43.39 4.03 0.00 N	45.61 4.09 0.00 N	49.68 4.62 0.00 N	84.77 6.33 -15.39 N	234.34 16.44 -53.93 N	205.70 17.57 -11.47 N	55.32 4.80 -0.60 N	37.01 3.25 0.00 N	39.67 3.43 0.00 N	39.77 3.38 0.00 N	36.67 2.88 0.00 N	34.24 2.83 0.00 N
INDIAN POINT_GT_2 23659	31.29 2.82 0.00 N	30.43 2.65 0.00 N	27.85 2.19 0.00 N	24.32 1.89 0.00 N	24.28 1.95 0.00 N	26.39 2.25 0.00 N	30.94 2.61 0.00 N	36.69 3.22 0.00 N	39.47 3.74 0.00 N	42.90 4.08 0.00 N	43.08 4.15 0.00 N	49.41 4.67 0.00 N	43.39 4.03 0.00 N	45.61 4.09 0.00 N	49.68 4.62 0.00 N	84.77 6.33 -15.39 N	234.34 16.44 -53.93 N	205.70 17.57 -11.47 N	55.32 4.80 -0.60 N	37.01 3.25 0.00 N	39.67 3.43 0.00 N	39.77 3.38 0.00 N	36.67 2.88 0.00 N	34.24 2.83 0.00 N
INDIAN POINT_GT_3 24019	31.29 2.82 0.00 N	30.43 2.65 0.00 N	27.85 2.19 0.00 N	24.32 1.89 0.00 N	24.28 1.95 0.00 N	26.39 2.25 0.00 N	30.94 2.61 0.00 N	36.69 3.22 0.00 N	39.47 3.74 0.00 N	42.90 4.08 0.00 N	43.08 4.15 0.00 N	49.41 4.67 0.00 N	43.39 4.03 0.00 N	45.61 4.09 0.00 N	49.68 4.62 0.00 N	84.77 6.33 -15.39 N	234.34 16.44 -53.93 N	205.70 17.57 -11.47 N	55.32 4.80 -0.60 N	37.01 3.25 0.00 N	39.67 3.43 0.00 N	39.77 3.38 0.00 N	36.67 2.88 0.00 N	34.24 2.83 0.00 N
INDIAN POINT___2 23530	31.20 2.73 0.00 N	30.34 2.57 0.00 N	27.77 2.11 0.00 N	24.25 1.82 0.00 N	24.21 1.87 0.00 N	26.32 2.18 0.00 N	30.87 2.54 0.00 N	36.60 3.13 0.00 N	39.38 3.65 0.00 N	42.81 3.98 0.00 N	42.97 4.04 0.00 N	49.27 4.53 0.00 N	43.27 3.91 0.00 N	45.48 3.96 0.00 N	49.54 4.48 0.00 N	84.04 6.14 -14.85 N	232.05 16.05 -52.02 N	204.93 17.21 -11.07 N	55.18 4.67 -0.58 N	36.93 3.17 0.00 N	39.57 3.33 0.00 N	39.68 3.28 0.00 N	36.58 2.79 0.00 N	34.16 2.75 0.00 N
INDIAN POINT___3 23531	31.15 2.68 0.00 N	30.29 2.51 0.00 N	27.72 2.07 0.00 N	24.21 1.78 0.00 N	24.17 1.83 0.00 N	26.28 2.14 0.00 N	30.81 2.48 0.00 N	36.54 3.07 0.00 N	39.31 3.58 0.00 N	42.73 3.90 0.00 N	42.91 3.97 0.00 N	49.20 4.46 0.00 N	43.21 3.85 0.00 N	45.42 3.90 0.00 N	49.48 4.42 0.00 N	84.52 6.04 -15.43 N	233.79 15.73 -54.08 N	205.01 16.86 -11.50 N	55.10 4.58 -0.60 N	36.86 3.10 0.00 N	39.51 3.27 0.00 N	39.61 3.21 0.00 N	36.53 2.74 0.00 N	34.11 2.70 0.00 N
IP CORINTH___1 23988	30.61 2.14 0.00 N	29.79 2.02 0.00 N	27.27 1.61 0.00 N	23.85 1.41 0.00 N	23.84 1.51 0.00 N	26.00 1.86 0.00 N	30.63 2.30 0.00 N	36.42 2.95 0.00 N	39.21 3.48 0.00 N	42.79 3.96 0.00 N	42.73 3.79 0.00 N	48.98 4.24 0.00 N	42.96 3.60 0.00 N	44.75 3.22 0.00 N	48.66 3.60 0.00 N	69.49 4.93 -1.51 N	180.67 11.25 -5.44 N	189.30 11.48 -1.17 N	54.01 4.03 -0.06 N	37.03 3.27 0.00 N	40.06 3.82 0.00 N	40.01 3.61 0.00 N	36.51 2.72 0.00 N	33.95 2.54 0.00 N

IP____TICONDEROGA 23804	31.76 3.29 0.00 N	31.25 3.47 0.00 N	28.50 2.84 0.00 N	24.83 2.40 0.00 N	25.02 2.69 0.00 N	27.34 3.20 0.00 N	31.89 3.55 0.00 N	37.74 4.27 0.00 N	40.57 4.84 0.00 N	44.28 5.46 0.00 N	44.63 5.69 0.00 N	51.55 6.81 0.00 N	45.33 5.97 0.00 N	47.52 5.99 0.00 N	51.92 6.86 0.00 N	75.30 9.40 -2.86 N	195.60 21.46 -10.16 N	200.41 21.58 -2.19 N	56.38 6.34 -0.11 N	37.87 4.11 0.00 N	40.94 4.70 0.00 N	40.66 4.26 0.00 N	37.03 3.24 0.00 N	34.79 3.39 0.00 N
ISLIP_RES_REC 323679	34.81 4.31 -2.02 N	32.08 4.05 -0.25 N	29.10 3.44 0.00 N	25.36 2.93 0.00 N	25.32 2.99 0.00 N	27.60 3.46 0.00 N	32.42 4.08 0.00 N	38.51 5.04 -0.01 N	41.99 5.83 -0.43 N	45.18 6.35 0.00 N	45.22 6.29 0.00 N	57.15 7.41 -5.00 N	85.51 6.48 -39.67 N	290.52 6.63 -242.37 N	257.67 7.25 -205.37 N	166.07 9.96 -93.05 N	251.39 25.33 -62.09 N	243.83 27.11 -40.07 N	114.34 7.99 -56.43 N	198.56 5.22 -159.58 N	64.66 5.51 -22.92 N	135.04 5.57 -93.07 N	46.21 4.80 -7.62 N	37.52 4.54 -1.57 N
JARVIS____ 23743	28.70 0.23 0.00 N	27.99 0.22 0.00 N	25.83 0.18 0.00 N	22.57 0.14 0.00 N	22.49 0.16 0.00 N	24.34 0.19 0.00 N	28.57 0.23 0.00 N	33.75 0.28 0.00 N	36.08 0.35 0.00 N	39.21 0.39 0.00 N	39.36 0.42 0.00 N	45.23 0.49 0.00 N	39.79 0.43 0.00 N	41.90 0.38 0.00 N	45.50 0.44 0.00 N	63.73 0.68 0.00 N	165.84 1.86 0.00 N	178.58 1.93 0.00 N	50.47 0.55 0.00 N	34.11 0.35 0.00 N	36.60 0.37 0.00 N	36.75 0.35 0.00 N	34.03 0.24 0.00 N	31.65 0.24 0.00 N
JENNISON____1 23625	30.54 2.07 0.00 N	29.73 1.96 0.00 N	27.37 1.71 0.00 N	23.83 1.40 0.00 N	23.73 1.40 0.00 N	25.80 1.65 0.00 N	30.44 2.11 0.00 N	36.20 2.73 0.00 N	38.77 3.04 0.00 N	42.15 3.33 -0.41 N	42.58 3.24 -2.16 N	50.67 3.77 -2.44 N	45.24 3.44 -2.44 N	46.85 3.53 -1.80 N	50.52 3.77 -1.69 N	73.87 5.51 -5.32 N	213.14 15.27 -33.90 N	205.96 15.97 -13.33 N	54.25 4.33 0.00 N	36.68 2.92 0.00 N	39.31 3.08 0.00 N	39.40 3.00 0.00 N	36.35 2.55 0.00 N	33.53 2.12 0.00 N
JENNISON____2 23626	30.49 2.01 0.00 N	29.68 1.91 0.00 N	27.32 1.66 0.00 N	23.79 1.36 0.00 N	23.69 1.36 0.00 N	25.75 1.61 0.00 N	30.39 2.05 0.00 N	36.13 2.66 0.00 N	38.69 2.97 0.00 N	42.05 3.23 -0.41 N	42.48 3.13 -2.16 N	50.55 3.65 -2.44 N	45.14 3.34 -2.44 N	46.74 3.42 -1.80 N	50.39 3.64 -1.69 N	73.71 5.34 -5.32 N	212.66 14.79 -33.90 N	205.43 15.45 -13.33 N	54.11 4.18 0.00 N	36.59 2.83 0.00 N	39.21 2.98 0.00 N	39.31 2.92 0.00 N	36.27 2.48 0.00 N	33.46 2.06 0.00 N
KEDC_PORT_JEFF_GT2 24210	34.06 3.57 -2.02 N	31.39 3.37 -0.25 N	28.49 2.83 0.00 N	24.84 2.41 0.00 N	24.79 2.46 0.00 N	27.01 2.87 0.00 N	31.67 3.33 0.00 N	37.52 4.05 -0.01 N	40.86 4.69 -0.43 N	43.78 4.96 0.00 N	43.73 4.79 0.00 N	55.40 5.66 -5.00 N	83.89 4.86 -39.67 N	288.74 4.85 -242.37 N	255.83 5.40 -205.37 N	163.50 7.39 -93.05 N	244.48 18.41 -62.09 N	236.44 19.72 -40.07 N	112.27 5.92 -56.43 N	197.25 3.91 -159.58 N	63.31 4.15 -22.92 N	133.71 4.24 -93.07 N	45.21 3.80 -7.62 N	36.64 3.66 -1.57 N
KEDC_PORT_JEFF_GT3 24211	34.06 3.57 -2.02 N	31.39 3.37 -0.25 N	28.49 2.83 0.00 N	24.84 2.41 0.00 N	24.79 2.46 0.00 N	27.01 2.87 0.00 N	31.67 3.33 0.00 N	37.52 4.05 -0.01 N	40.86 4.69 -0.43 N	43.78 4.96 0.00 N	43.73 4.79 0.00 N	55.40 5.66 -5.00 N	83.89 4.86 -39.67 N	288.74 4.85 -242.37 N	255.83 5.40 -205.37 N	163.50 7.39 -93.05 N	244.48 18.41 -62.09 N	236.44 19.72 -40.07 N	112.27 5.92 -56.43 N	197.25 3.91 -159.58 N	63.31 4.15 -22.92 N	133.71 4.24 -93.07 N	45.21 3.80 -7.62 N	36.64 3.66 -1.57 N
KEDC_GLWD_GT4 24219	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.44 2.78 0.00 N	24.83 2.39 0.00 N	24.78 2.44 0.00 N	26.95 2.81 0.00 N	31.60 3.27 0.00 N	37.46 3.98 -0.01 N	40.72 4.56 -0.43 N	43.53 4.71 0.00 N	43.75 4.81 0.00 N	55.21 5.47 -5.00 N	83.81 4.78 -39.67 N	288.76 4.86 -242.37 N	255.88 5.45 -205.37 N	163.61 7.51 -93.05 N	245.45 19.38 -62.09 N	237.39 20.67 -40.07 N	112.05 5.69 -56.43 N	197.21 3.87 -159.58 N	63.22 4.06 -22.92 N	133.54 4.07 -93.07 N	45.07 3.66 -7.61 N	36.56 3.58 -1.57 N
KEDC_GLWD_GT5 24220	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.44 2.78 0.00 N	24.83 2.39 0.00 N	24.78 2.44 0.00 N	26.95 2.81 0.00 N	31.60 3.27 0.00 N	37.46 3.98 -0.01 N	40.72 4.56 -0.43 N	43.53 4.71 0.00 N	43.75 4.81 0.00 N	55.21 5.47 -5.00 N	83.81 4.78 -39.67 N	288.76 4.86 -242.37 N	255.88 5.45 -205.37 N	163.61 7.51 -93.05 N	245.45 19.38 -62.09 N	237.39 20.67 -40.07 N	112.05 5.69 -56.43 N	197.21 3.87 -159.58 N	63.22 4.06 -22.92 N	133.54 4.07 -93.07 N	45.07 3.66 -7.61 N	36.56 3.58 -1.57 N
KENSICO____ 23655	31.40 2.93 0.00 N	30.53 2.75 0.00 N	27.95 2.29 0.00 N	24.41 1.98 0.00 N	24.36 2.03 0.00 N	26.49 2.35 0.00 N	31.07 2.73 0.00 N	36.84 3.37 0.00 N	39.65 3.92 0.00 N	43.09 4.27 0.00 N	43.28 4.34 0.00 N	49.61 4.87 0.00 N	43.58 4.21 0.00 N	45.80 4.27 0.00 N	49.88 4.82 0.00 N	85.29 6.61 -15.63 N	235.87 17.09 -54.81 N	206.58 18.28 -11.66 N	55.52 4.99 -0.61 N	37.14 3.38 0.00 N	39.82 3.58 0.00 N	39.93 3.53 0.00 N	36.82 3.03 0.00 N	34.39 2.98 0.00 N
KIAC_JFK_GT1 23816	31.63 3.16 0.00 N	30.82 3.04 0.00 N	28.29 2.63 0.00 N	24.70 2.27 0.00 N	24.65 2.31 0.00 N	26.80 2.66 0.00 N	31.41 3.07 0.00 N	37.11 3.64 0.00 N	39.99 4.26 0.00 N	43.51 4.68 0.00 N	43.58 4.65 0.00 N	49.92 5.18 0.00 N	43.79 4.43 0.00 N	45.99 4.47 0.00 N	50.09 5.03 0.00 N	85.54 6.85 -15.64 N	236.26 17.45 -54.83 N	206.95 18.63 -11.66 N	55.63 5.10 -0.61 N	37.17 3.42 0.00 N	39.87 3.63 0.00 N	40.03 3.63 0.00 N	37.02 3.23 0.00 N	34.53 3.13 0.00 N
KIAC_JFK_GT2 23817	31.63 3.16 0.00 N	30.82 3.04 0.00 N	28.29 2.63 0.00 N	24.70 2.27 0.00 N	24.65 2.31 0.00 N	26.80 2.66 0.00 N	31.41 3.07 0.00 N	37.11 3.64 0.00 N	39.99 4.26 0.00 N	43.51 4.68 0.00 N	43.58 4.65 0.00 N	49.92 5.18 0.00 N	43.79 4.43 0.00 N	45.99 4.47 0.00 N	50.09 5.03 0.00 N	85.54 6.85 -15.64 N	236.26 17.45 -54.83 N	206.95 18.63 -11.66 N	55.63 5.10 -0.61 N	37.17 3.42 0.00 N	39.87 3.63 0.00 N	40.03 3.63 0.00 N	37.02 3.23 0.00 N	34.53 3.13 0.00 N
KINTIGH____ 23543	28.14 -0.33 0.00 N	27.81 0.04 0.00 N	25.75 0.09 0.00 N	22.34 -0.09 0.00 N	22.08 -0.25 0.00 N	23.92 -0.22 0.00 N	27.86 -0.48 0.00 N	32.28 -1.19 0.00 N	33.90 -1.83 0.00 N	36.10 -2.72 0.00 N	35.08 -3.19 0.66 N	39.66 -3.83 1.25 N	31.84 -3.08 4.44 N	36.69 -3.32 1.51 N	41.08 -3.98 0.00 N	49.06 -5.23 8.76 N	55.59 -11.47 96.92 N	133.86 -13.10 29.69 N	46.04 -3.88 0.00 N	31.30 -2.46 0.00 N	33.62 -2.62 0.00 N	33.98 -2.42 0.00 N	32.03 -1.77 0.00 N	30.04 -1.37 0.00 N
LEDERLE____ 23769	31.80 3.33 0.00 N	30.88 3.11 0.00 N	28.26 2.60 0.00 N	24.66 2.23 0.00 N	24.60 2.27 0.00 N	26.76 2.62 0.00 N	31.41 3.07 0.00 N	37.27 3.80 0.00 N	40.11 4.38 0.00 N	43.63 4.80 0.00 N	43.82 4.89 0.00 N	50.27 5.53 0.00 N	44.18 4.82 0.00 N	46.48 4.96 0.00 N	50.65 5.59 0.00 N	84.94 7.70 -14.19 N	234.09 20.44 -49.66 N	209.16 21.95 -10.56 N	56.46 5.98 -0.55 N	37.78 4.02 0.00 N	40.44 4.20 0.00 N	40.53 4.13 0.00 N	37.34 3.55 0.00 N	34.82 3.41 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
LINDEN COGEN____ 23786	31.50 3.03 0.00 N	30.60 2.83 0.00 N	28.01 2.36 0.00 N	24.47 2.04 0.00 N	24.42 2.08 0.00 N	26.58 2.43 0.00 N	31.16 2.82 0.00 N	36.92 3.46 0.00 N	39.82 4.09 0.00 N	43.25 4.43 0.00 N	43.43 4.49 0.00 N	42.23 4.92 7.42 N	42.42 4.21 1.15 N	45.76 4.24 0.01 N	49.85 4.79 0.00 N	80.72 6.50 -11.17 N	235.38 16.57 -54.83 N	206.04 17.73 -11.66 N	54.68 4.86 0.09 N	37.07 3.31 0.00 N	39.75 3.52 0.00 N	39.92 3.52 0.00 N	36.84 3.05 0.00 N	34.46 3.05 0.00 N	
LIPA_MISC_IPP 23656	33.84 3.35 -2.02 N	31.15 3.12 -0.25 N	28.26 2.60 0.00 N	24.64 2.21 0.00 N	24.60 2.26 0.00 N	26.79 2.65 0.00 N	31.39 3.05 0.00 N	37.14 3.67 -0.01 N	40.48 4.32 -0.43 N	43.49 4.67 0.00 N	43.51 4.58 0.00 N	55.16 5.42 -5.00 N	83.73 4.70 -39.67 N	288.70 4.81 -242.37 N	255.94 5.51 -205.37 N	163.69 7.59 -93.05 N	245.07 19.01 -62.09 N	237.08 20.36 -40.07 N	112.35 6.00 -56.43 N	197.31 3.97 -159.58 N	63.31 4.16 -22.92 N	133.67 4.19 -93.07 N	44.96 3.55 -7.62 N	36.44 3.46 -1.57 N	
LISF____SOLAR 323691	33.85 3.35 -2.02 N	31.14 3.12 -0.25 N	28.26 2.60 0.00 N	24.64 2.21 0.00 N	24.59 2.26 0.00 N	26.79 2.65 0.00 N	31.38 3.04 0.00 N	37.13 3.65 -0.01 N	40.48 4.31 -0.43 N	43.50 4.67 0.00 N	43.52 4.59 0.00 N	55.16 5.42 -5.00 N	83.73 4.70 -39.67 N	288.70 4.81 -242.37 N	255.96 5.54 -205.37 N	163.72 7.62 -93.05 N	245.23 19.16 -62.09 N	237.25 20.53 -40.07 N	112.38 6.03 -56.43 N	197.34 4.00 -159.58 N	63.35 4.19 -22.92 N	133.70 4.23 -93.07 N	44.97 3.56 -7.62 N	36.45 3.47 -1.57 N	
LITTLE FALLS____HYD 24013	29.89 1.43 0.00 N	29.01 1.23 0.00 N	26.60 0.94 0.00 N	23.22 0.79 0.00 N	23.22 0.88 0.00 N	25.31 1.17 0.00 N	29.80 1.46 0.00 N	35.35 1.88 0.00 N	37.98 2.25 0.00 N	41.43 2.60 0.00 N	41.69 2.75 0.00 N	48.12 3.38 0.00 N	42.49 3.13 0.00 N	44.58 3.06 0.00 N	48.42 3.36 0.00 N	67.91 4.86 0.00 N	176.28 12.30 0.00 N	189.20 12.55 0.00 N	53.37 3.44 0.00 N	36.06 2.30 0.00 N	38.82 2.59 0.00 N	38.83 2.43 0.00 N	35.55 1.76 0.00 N	33.08 1.67 0.00 N	
LI_NEWBRDGE____DRP 323616	33.95 3.46 -2.02 N	31.29 3.27 -0.25 N	28.42 2.76 0.00 N	24.80 2.36 0.00 N	24.75 2.41 0.00 N	26.94 2.79 0.00 N	31.55 3.21 0.00 N	37.30 3.83 -0.01 N	40.57 4.41 -0.43 N	43.59 4.77 0.00 N	43.73 4.79 0.00 N	55.24 5.49 -5.00 N	83.77 4.73 -39.67 N	288.70 4.80 -242.37 N	255.77 5.35 -205.37 N	163.46 7.36 -93.05 N	244.76 18.69 -62.09 N	236.66 19.94 -40.07 N	111.99 5.64 -56.43 N	197.17 3.84 -159.58 N	63.19 4.03 -22.92 N	133.53 4.06 -93.07 N	44.92 3.51 -7.62 N	36.48 3.51 -1.57 N	
LONG_LAKE_PHOENIX 24014	28.36 -0.10 0.00 N	27.72 -0.06 0.00 N	25.57 -0.08 0.00 N	22.30 -0.13 0.00 N	22.20 -0.14 0.00 N	24.03 -0.11 0.00 N	28.25 -0.09 0.00 N	33.35 -0.12 0.00 N	35.63 -0.10 0.00 N	38.68 -0.14 0.00 N	39.98 -0.13 -1.18 N	53.67 -0.13 -9.06 N	45.75 -0.03 -6.41 N	48.44 -0.04 -6.95 N	53.32 -0.08 -8.34 N	78.24 0.01 -15.18 N	208.59 0.30 -44.32 N	204.40 0.11 -27.64 N	49.91 -0.02 0.00 N	33.74 -0.01 0.00 N	36.18 -0.06 0.00 N	36.33 -0.07 0.00 N	33.62 -0.17 0.00 N	31.16 -0.25 0.00 N	
LOVETT____3 23632	31.08 2.61 0.00 N	30.21 2.44 0.00 N	27.65 1.99 0.00 N	24.15 1.72 0.00 N	24.10 1.77 0.00 N	26.21 2.07 0.00 N	30.75 2.41 0.00 N	36.46 2.99 0.00 N	39.21 3.48 0.00 N	42.62 3.80 0.00 N	42.78 3.84 0.00 N	49.03 4.30 0.00 N	43.05 3.69 0.00 N	45.25 3.73 0.00 N	49.31 4.25 0.00 N	83.17 5.80 -14.31 N	229.33 15.25 -50.10 N	203.74 16.43 -10.66 N	54.94 4.46 -0.56 N	36.78 3.02 0.00 N	39.40 3.16 0.00 N	39.51 3.11 0.00 N	36.43 2.64 0.00 N	34.01 2.60 0.00 N	
LOVETT____4 23642	31.44 2.97 0.00 N	30.56 2.78 0.00 N	27.96 2.30 0.00 N	24.41 1.98 0.00 N	24.36 2.03 0.00 N	26.50 2.35 0.00 N	31.09 2.75 0.00 N	36.87 3.40 0.00 N	39.67 3.94 0.00 N	43.13 4.30 0.00 N	43.31 4.38 0.00 N	49.67 4.93 0.00 N	43.63 4.26 0.00 N	45.88 4.35 0.00 N	49.98 4.92 0.00 N	84.14 6.77 -14.32 N	231.97 17.86 -50.14 N	206.48 19.17 -10.67 N	55.70 5.22 -0.56 N	37.28 3.52 0.00 N	39.92 3.68 0.00 N	40.02 3.63 0.00 N	36.89 3.10 0.00 N	34.42 3.01 0.00 N	
LOVETT____5 23593	31.44 2.97 0.00 N	30.56 2.78 0.00 N	27.96 2.30 0.00 N	24.41 1.98 0.00 N	24.36 2.03 0.00 N	26.50 2.35 0.00 N	31.09 2.75 0.00 N	36.87 3.40 0.00 N	39.67 3.94 0.00 N	43.13 4.30 0.00 N	43.31 4.38 0.00 N	49.67 4.93 0.00 N	43.63 4.26 0.00 N	45.88 4.35 0.00 N	49.98 4.92 0.00 N	84.14 6.77 -14.32 N	231.97 17.86 -50.14 N	206.48 19.17 -10.67 N	55.70 5.22 -0.56 N	37.28 3.52 0.00 N	39.92 3.68 0.00 N	40.02 3.63 0.00 N	36.89 3.10 0.00 N	34.42 3.01 0.00 N	
LOWER RAQUET____HYD 24057	27.64 -0.83 0.00 N	26.85 -0.92 0.00 N	25.00 -0.66 0.00 N	22.28 -0.15 0.00 N	22.08 -0.25 0.00 N	23.70 -0.45 0.00 N	28.02 -0.31 0.00 N	33.19 -0.28 0.00 N	34.68 -1.05 0.00 N	37.60 -1.22 0.00 N	37.45 -1.61 -0.97 N	43.70 -2.01 -0.68 N	38.17 -1.88 -0.74 N	40.61 -1.66 -0.89 N	43.92 -2.03 -0.89 N	61.66 -3.00 -1.61 N	159.98 -8.46 -4.46 N	171.32 -8.11 -2.78 N	48.57 -1.35 0.00 N	32.82 -0.94 0.00 N	35.31 -0.93 0.00 N	35.72 -0.68 0.00 N	34.09 0.30 0.00 N	31.13 -0.28 0.00 N	
LOWER____HUDSON 24059	30.19 1.72 0.00 N	29.45 1.67 0.00 N	27.03 1.38 0.00 N	23.67 1.24 0.00 N	23.67 1.34 0.00 N	25.71 1.57 0.00 N	30.18 1.84 0.00 N	35.68 2.21 0.00 N	38.26 2.53 0.00 N	41.67 2.84 0.00 N	41.94 3.00 0.00 N	48.39 3.65 0.00 N	42.60 3.23 0.00 N	44.69 3.17 0.00 N	48.71 3.65 0.00 N	69.05 5.05 -0.95 N	179.72 12.29 -3.45 N	190.13 12.75 -0.74 N	53.57 3.61 -0.04 N	36.14 2.39 0.00 N	38.89 2.65 0.00 N	38.82 2.43 0.00 N	35.68 1.89 0.00 N	33.34 1.93 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	28.58 0.11 0.00 N	27.78 0.00 0.00 N	25.74 0.08 0.00 N	22.80 0.37 0.00 N	22.65 0.32 0.00 N	24.41 0.27 0.00 N	28.80 0.47 0.00 N	34.14 0.67 0.00 N	36.08 0.35 0.00 N	39.27 0.45 -0.23 N	39.34 0.17 -1.80 N	46.47 -0.07 -0.18 N	40.46 -0.18 -1.28 N	42.89 -0.01 -1.38 N	46.55 -0.17 -1.65 N	65.71 -0.34 -3.01 N	171.05 -1.30 -8.36 N	180.90 -0.96 -5.22 N	50.61 0.69 0.00 N	34.21 0.45 0.00 N	36.75 0.52 0.00 N	37.11 0.71 0.00 N	34.87 1.08 0.00 N	31.95 0.54 0.00 N	
LYONS_FALL_HYD 23570	29.18 0.71 0.00 N	28.42 0.64 0.00 N	26.23 0.57 0.00 N	23.00 0.57 0.00 N	22.89 0.55 0.00 N	24.79 0.65 0.00 N	29.25 0.91 0.00 N	34.66 1.19 0.00 N	37.01 1.28 0.00 N	40.31 1.49 0.00 N	40.55 1.41 -0.21 N	47.85 1.49 -1.62 N	41.79 1.28 -1.15 N	44.14 1.37 -1.25 N	48.01 1.45 -1.49 N	67.86 2.10 -2.71 N	176.88 5.55 -7.35 N	187.11 5.87 -4.59 N	52.01 2.09 0.00 N	35.15 1.39 0.00 N	37.70 1.47 0.00 N	37.89 1.49 0.00 N	35.09 1.30 0.00 N	32.35 0.94 0.00 N	
MADISON____COUNTY_LFGE	29.33	28.60	26.36	23.01	22.90	24.83	29.25	34.63	37.05	40.30	40.65	48.21	42.20	44.54	48.47	68.62	178.84	189.01	52.08	35.21	37.74	37.86	34.99	32.34	

323628	0.85 0.00 N	0.82 0.00 N	0.70 0.00 N	0.58 0.00 N	0.57 0.00 N	0.68 0.00 N	0.91 0.00 N	1.16 0.00 N	1.32 0.00 N	1.48 0.00 N	1.49 -0.23 N	1.74 -1.73 N	1.61 -1.23 N	1.68 -1.33 N	1.81 -1.60 N	2.68 -2.89 N	7.31 -7.55 N	7.65 -4.71 N	2.16 0.00 N	1.45 0.00 N	1.51 0.00 N	1.46 0.00 N	1.20 0.00 N	0.94 0.00 N
MAPLE_RIDGE_WT_1 323574	28.24 -0.23 0.00 N	27.52 -0.26 0.00 N	25.45 -0.21 0.00 N	22.28 -0.15 0.00 N	22.16 -0.17 0.00 N	23.89 -0.25 0.00 N	28.10 -0.24 0.00 N	33.23 -0.24 0.00 N	35.41 -0.32 0.00 N	38.49 -0.34 0.00 N	38.55 -0.39 0.00 N	44.28 -0.45 0.00 N	38.94 -0.42 0.00 N	41.15 -0.37 0.00 N	44.62 -0.44 0.00 N	62.40 -0.65 0.00 N	162.30 -1.68 0.00 N	175.02 -1.63 0.00 N	49.56 -0.37 0.00 N	33.50 -0.26 0.00 N	35.98 -0.26 0.00 N	36.18 -0.22 0.00 N	33.69 -0.10 0.00 N	31.28 -0.13 0.00 N
MAPLE_RIDGE_WT_2 323611	28.24 -0.23 0.00 N	27.52 -0.26 0.00 N	25.45 -0.21 0.00 N	22.28 -0.15 0.00 N	22.16 -0.17 0.00 N	23.89 -0.25 0.00 N	28.10 -0.24 0.00 N	33.23 -0.24 0.00 N	35.41 -0.32 0.00 N	38.49 -0.34 0.00 N	38.55 -0.39 0.00 N	44.28 -0.45 0.00 N	38.94 -0.42 0.00 N	41.15 -0.37 0.00 N	44.62 -0.44 0.00 N	62.40 -0.65 0.00 N	162.30 -1.68 0.00 N	175.02 -1.63 0.00 N	49.56 -0.37 0.00 N	33.50 -0.26 0.00 N	35.98 -0.26 0.00 N	36.18 -0.22 0.00 N	33.69 -0.10 0.00 N	31.28 -0.13 0.00 N
MG INDUSTRY___DRP 24185	29.44 0.97 0.00 N	28.69 0.92 0.00 N	26.40 0.74 0.00 N	23.09 0.66 0.00 N	23.05 0.72 0.00 N	24.98 0.84 0.00 N	29.28 0.94 0.00 N	34.57 1.10 0.00 N	36.98 1.25 0.00 N	40.20 1.37 0.00 N	40.44 1.50 0.00 N	46.50 1.76 0.00 N	40.87 1.51 0.00 N	43.00 1.47 0.00 N	46.81 1.75 0.00 N	65.46 2.41 0.00 N	169.97 5.99 0.00 N	182.78 6.13 0.00 N	51.53 1.61 0.00 N	34.84 1.08 0.00 N	37.42 1.18 0.00 N	37.51 1.11 0.00 N	34.65 0.86 0.00 N	32.38 0.98 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.58 0.11 0.00 N	27.78 0.00 0.00 N	25.74 0.08 0.00 N	22.80 0.37 0.00 N	22.65 0.32 0.00 N	24.41 0.27 0.00 N	28.80 0.47 0.00 N	34.14 0.67 0.00 N	36.08 0.35 0.00 N	39.27 0.45 0.00 N	39.34 0.17 -0.23 N	46.47 -0.07 -1.80 N	40.46 -0.18 -1.28 N	42.89 -0.01 -1.38 N	46.55 -0.17 -1.65 N	65.71 -0.34 -3.01 N	171.05 -1.30 -8.36 N	180.90 -0.96 -5.22 N	50.61 0.69 0.00 N	34.21 0.45 0.00 N	36.75 0.52 0.00 N	37.11 0.71 0.00 N	34.87 1.08 0.00 N	31.95 0.54 0.00 N
MID___RAQUETTE_HYD 23851	27.64 -0.83 0.00 N	26.85 -0.92 0.00 N	25.00 -0.66 0.00 N	22.28 -0.15 0.00 N	22.08 -0.25 0.00 N	23.70 -0.45 0.00 N	28.02 -0.31 0.00 N	33.19 -0.28 0.00 N	34.68 -1.05 0.00 N	37.60 -1.22 0.00 N	37.45 -1.61 -0.13 N	43.70 -2.01 -0.97 N	38.17 -1.88 -0.68 N	40.61 -1.66 -0.74 N	43.92 -2.03 -0.89 N	61.66 -3.00 -1.61 N	159.98 -8.46 -4.46 N	171.32 -8.11 -2.78 N	48.57 -1.35 0.00 N	32.82 -0.94 0.00 N	35.31 -0.93 0.00 N	35.72 -0.68 0.00 N	34.09 0.30 0.00 N	31.13 -0.28 0.00 N
MILLIKEN___1 23584	29.09 0.61 0.00 N	28.44 0.67 0.00 N	26.22 0.56 0.00 N	22.84 0.41 0.00 N	22.72 0.39 0.00 N	24.65 0.51 0.00 N	28.97 0.63 0.00 N	34.29 0.82 0.00 N	36.66 0.93 0.00 N	39.83 1.00 0.00 N	40.46 0.98 -0.55 N	49.49 1.18 -3.57 N	43.68 1.17 -3.15 N	45.55 1.20 -2.84 N	49.34 1.20 -3.08 N	71.74 1.53 -7.16 N	200.52 3.08 -33.47 N	194.66 2.43 -15.58 N	51.23 1.31 0.00 N	34.71 0.95 0.00 N	37.20 0.97 0.00 N	37.34 0.94 0.00 N	34.53 0.74 0.00 N	31.92 0.51 0.00 N
MILLIKEN___2 23585	29.09 0.61 0.00 N	28.44 0.67 0.00 N	26.22 0.56 0.00 N	22.84 0.41 0.00 N	22.72 0.39 0.00 N	24.65 0.51 0.00 N	28.97 0.63 0.00 N	34.29 0.82 0.00 N	36.66 0.93 0.00 N	39.83 1.00 0.00 N	40.46 0.98 -0.55 N	49.49 1.18 -3.57 N	43.68 1.17 -3.15 N	45.55 1.20 -2.84 N	49.34 1.20 -3.08 N	71.74 1.53 -7.16 N	200.52 3.08 -33.47 N	194.66 2.43 -15.58 N	51.23 1.31 0.00 N	34.71 0.95 0.00 N	37.20 0.97 0.00 N	37.34 0.94 0.00 N	34.53 0.74 0.00 N	31.92 0.51 0.00 N
MILLIKEN___DIESEL 23629	29.09 0.61 0.00 N	28.44 0.67 0.00 N	26.22 0.56 0.00 N	22.84 0.41 0.00 N	22.72 0.39 0.00 N	24.65 0.51 0.00 N	28.97 0.63 0.00 N	34.29 0.82 0.00 N	36.66 0.93 0.00 N	39.83 1.00 0.00 N	40.46 0.98 -0.55 N	49.49 1.18 -3.57 N	43.68 1.17 -3.15 N	45.55 1.20 -2.84 N	49.34 1.20 -3.08 N	71.74 1.53 -7.16 N	200.52 3.08 -33.47 N	194.66 2.43 -15.58 N	51.23 1.31 0.00 N	34.71 0.95 0.00 N	37.20 0.97 0.00 N	37.34 0.94 0.00 N	34.53 0.74 0.00 N	31.92 0.51 0.00 N
MILLSEAT___LFGE 323607	28.66 0.19 0.00 N	28.30 0.52 0.00 N	26.15 0.49 0.00 N	22.65 0.22 0.00 N	22.34 0.01 0.00 N	24.25 0.12 0.00 N	28.28 -0.06 0.00 N	32.78 -0.69 0.00 N	34.48 -1.26 0.00 N	36.82 -2.01 0.00 N	37.24 -2.61 -0.91 N	43.31 -3.14 -1.71 N	43.02 -2.42 -6.08 N	41.02 -2.57 -2.07 N	41.82 -3.25 0.00 N	70.95 -4.09 -11.99 N	288.79 -8.01 -132.82 N	207.59 -9.74 -40.68 N	46.92 -3.00 0.00 N	31.87 -1.88 0.00 N	34.24 -2.00 0.00 N	34.69 -1.71 0.00 N	32.83 -0.96 0.00 N	30.73 -0.68 0.00 N
MODEL_CITY_ENERGY 24167	28.31 -0.16 0.00 N	28.04 0.26 0.00 N	25.96 0.30 0.00 N	22.47 0.04 0.00 N	22.15 -0.19 0.00 N	24.02 -0.12 0.00 N	27.92 -0.41 0.00 N	32.20 -1.27 0.00 N	33.64 -2.10 0.00 N	35.75 -3.07 0.00 N	36.19 -3.86 -1.11 N	42.17 -4.66 -2.09 N	43.02 -3.77 -7.43 N	40.02 -4.03 -2.53 N	40.19 -4.87 0.00 N	71.30 -6.40 -14.65 N	312.41 -13.83 -162.26 N	210.20 -16.15 -49.70 N	45.19 -4.73 0.00 N	30.78 -2.98 0.00 N	33.14 -3.09 0.00 N	33.69 -2.71 0.00 N	32.14 -1.65 0.00 N	30.20 -1.21 0.00 N
MODERN_LFGE___ 323580	28.31 -0.16 0.00 N	28.04 0.26 0.00 N	25.96 0.30 0.00 N	22.47 0.04 0.00 N	22.15 -0.19 0.00 N	24.02 -0.12 0.00 N	27.92 -0.41 0.00 N	32.20 -1.27 0.00 N	33.64 -2.10 0.00 N	35.75 -3.07 0.00 N	36.19 -3.86 -1.11 N	42.17 -4.66 -2.09 N	43.02 -3.77 -7.43 N	40.02 -4.03 -2.53 N	40.19 -4.87 0.00 N	71.30 -6.40 -14.65 N	312.41 -13.83 -162.26 N	210.20 -16.15 -49.70 N	45.19 -4.73 0.00 N	30.78 -2.98 0.00 N	33.14 -3.09 0.00 N	33.69 -2.71 0.00 N	32.14 -1.65 0.00 N	30.20 -1.21 0.00 N
MOHAWK_PAPER___DRP 24187	29.79 1.32 0.00 N	29.04 1.26 0.00 N	26.67 1.02 0.00 N	23.36 0.93 0.00 N	23.35 1.01 0.00 N	25.32 1.18 0.00 N	29.69 1.36 0.00 N	35.11 1.64 0.00 N	37.67 1.94 0.00 N	41.04 2.21 0.00 N	41.32 2.38 0.00 N	47.66 2.92 0.00 N	41.95 2.59 0.00 N	44.07 2.55 0.00 N	48.01 2.95 0.00 N	67.14 4.09 0.00 N	176.15 10.22 -1.95 N	187.75 10.69 -0.42 N	52.85 2.90 -0.02 N	35.66 1.90 0.00 N	38.30 2.06 0.00 N	38.30 1.90 0.00 N	35.28 1.49 0.00 N	32.93 1.52 0.00 N
MONGAUP___HYD 23641	31.38 2.91 0.00 N	30.52 2.74 0.00 N	28.03 2.37 0.00 N	24.48 2.05 0.00 N	24.43 2.09 0.00 N	26.55 2.41 0.00 N	31.19 2.85 0.00 N	37.03 3.56 0.00 N	39.77 4.04 0.00 N	43.25 4.42 0.00 N	43.41 4.47 0.00 N	49.92 5.18 0.00 N	43.95 4.59 0.00 N	46.26 4.73 0.00 N	50.36 5.30 0.00 N	82.44 7.40 -11.98 N	225.29 19.61 -41.70 N	206.39 20.87 -8.87 N	56.06 5.67 -0.47 N	37.57 3.82 0.00 N	40.30 4.07 0.00 N	40.40 4.01 0.00 N	37.19 3.40 0.00 N	34.55 3.15 0.00 N

MONTAUK___DIESEL 23721	36.63 6.14 -2.02 N	33.64 5.62 -0.25 N	30.46 4.80 0.00 N	26.54 4.11 0.00 N	26.49 4.16 0.00 N	28.88 4.74 0.00 N	34.06 5.71 0.00 N	40.42 6.95 -0.01 N	44.35 8.18 -0.43 N	47.51 8.69 0.00 N	47.20 8.27 0.00 N	59.89 10.15 -5.00 N	88.23 9.19 -39.67 N	294.26 10.36 -242.37 N	263.23 12.80 -205.37 N	174.16 18.06 -93.05 N	273.10 47.03 -62.09 N	266.97 50.25 -40.07 N	120.42 14.07 -56.43 N	202.56 9.22 -159.58 N	68.64 9.48 -22.92 N	138.72 9.25 -93.07 N	49.12 7.71 -7.62 N	39.87 6.89 -1.57 N
MUNSVILLE_WIND_PWR 323609	30.95 2.48 0.00 N	30.13 2.35 0.00 N	27.72 2.06 0.00 N	24.11 1.68 0.00 N	24.01 1.68 0.00 N	26.13 1.99 0.00 N	30.94 2.60 0.00 N	36.88 3.41 0.00 N	39.56 3.83 0.00 N	43.01 4.19 0.00 N	43.53 4.14 -0.45 N	52.17 4.89 -2.55 N	46.51 4.47 -2.67 N	48.23 4.62 -2.09 N	51.95 4.83 -2.06 N	75.92 6.97 -5.90 N	217.53 18.83 -34.72 N	210.50 19.63 -14.22 N	55.40 5.47 0.00 N	37.41 3.65 0.00 N	40.10 3.86 0.00 N	40.17 3.77 0.00 N	37.01 3.22 0.00 N	34.03 2.62 0.00 N
N SALMON___HYD 24042	28.09 -0.38 0.00 N	27.25 -0.52 0.00 N	25.36 -0.30 0.00 N	22.33 -0.09 0.00 N	22.11 -0.23 0.00 N	23.64 -0.51 0.00 N	27.91 -0.42 0.00 N	33.09 -0.38 0.00 N	35.04 -0.69 0.00 N	38.09 -0.73 0.00 N	38.06 -0.87 0.00 N	43.69 -1.05 0.00 N	38.33 -1.04 0.00 N	40.70 -0.83 0.00 N	43.98 -1.08 0.00 N	61.41 -1.64 0.00 N	159.05 -4.93 0.00 N	172.30 -4.35 0.00 N	49.22 -0.70 0.00 N	33.24 -0.52 0.00 N	35.78 -0.46 0.00 N	36.12 -0.28 0.00 N	34.14 0.35 0.00 N	31.65 0.24 0.00 N
N.E_GEN_SANDY PD 24062	30.44 1.97 0.00 N	29.69 1.92 0.00 N	27.23 1.57 0.00 N	23.82 1.39 0.00 N	23.82 1.48 0.00 N	25.89 1.75 0.00 N	30.32 1.98 0.00 N	35.82 2.35 0.00 N	38.42 2.69 0.00 N	41.80 2.97 0.00 N	42.07 3.13 0.00 N	48.43 3.69 0.00 N	42.57 3.21 0.00 N	44.75 3.23 0.00 N	48.78 3.72 0.00 N	74.71 5.08 -6.58 N	199.37 12.24 -23.15 N	194.21 12.64 -4.92 N	53.71 3.53 -0.26 N	36.09 2.33 0.00 N	38.82 2.58 0.00 N	38.79 2.39 0.00 N	35.68 1.89 0.00 N	33.43 2.02 0.00 N
NARROWS_GT1_1 24228	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_2 24229	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_3 24230	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_4 24231	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_5 24232	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_6 24233	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_7 24234	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT1_8 24235	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT2_1 24236	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N
NARROWS_GT2_2 24237	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	
NARROWS_GT2_4 24239	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	
NARROWS_GT2_5 24240	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	
NARROWS_GT2_6 24241	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	
NARROWS_GT2_7 24242	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	
NARROWS_GT2_8 24243	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	
NEG CAPITAL___MECHNVIL 23645	30.72 2.25 0.00 N	29.95 2.18 0.00 N	27.47 1.81 0.00 N	24.04 1.61 0.00 N	24.05 1.72 0.00 N	26.15 2.00 0.00 N	30.72 2.39 0.00 N	36.41 2.94 0.00 N	39.07 3.34 0.00 N	42.56 3.74 0.00 N	42.82 3.89 0.00 N	49.42 4.69 0.00 N	43.54 4.18 0.00 N	45.68 4.16 0.00 N	49.80 4.74 0.00 N	70.75 6.61 -1.09 N	184.33 16.42 -3.94 N	194.68 17.19 -0.84 N	54.94 4.97 -0.04 N	37.08 3.32 0.00 N	39.89 3.65 0.00 N	39.80 3.41 0.00 N	36.47 2.68 0.00 N	33.99 2.59 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.07 -0.40 0.00 N	27.59 -0.19 0.00 N	25.47 -0.18 0.00 N	22.16 -0.27 0.00 N	21.98 -0.35 0.00 N	23.82 -0.32 0.00 N	27.93 -0.40 0.00 N	32.77 -0.70 0.00 N	34.80 -0.92 0.00 N	37.53 -1.30 0.00 N	37.34 -1.47 0.12 N	42.82 -1.68 0.23 N	37.27 -1.26 0.83 N	39.92 -1.31 0.28 N	43.44 -1.62 0.00 N	59.38 -2.03 1.64 N	142.02 -3.95 18.01 N	166.30 -4.84 5.52 N	48.40 -1.52 0.00 N	32.76 -1.00 0.00 N	35.11 -1.13 0.00 N	35.34 -1.05 0.00 N	32.92 -0.87 0.00 N	30.55 -0.86 0.00 N	
NEG CENTRAL___DRP 24199	28.88 0.41 0.00 N	28.26 0.48 0.00 N	26.05 0.39 0.00 N	22.68 0.24 0.00 N	22.54 0.21 0.00 N	24.45 0.31 0.00 N	28.73 0.39 0.00 N	33.91 0.44 0.00 N	36.19 0.46 0.00 N	39.20 0.37 0.00 N	39.67 0.28 -0.45 N	48.54 0.37 -3.44 N	42.29 0.49 -2.43 N	44.64 0.49 -2.64 N	48.63 0.41 -3.16 N	69.70 0.88 -5.77 N	184.57 3.46 -17.13 N	190.34 3.01 -10.69 N	50.64 0.71 0.00 N	34.26 0.50 0.00 N	36.73 0.49 0.00 N	36.88 0.48 0.00 N	34.16 0.37 0.00 N	31.62 0.21 0.00 N	
NEG CENTRAL___INDECK 23768	29.97 1.49 0.00 N	29.34 1.56 0.00 N	27.01 1.35 0.00 N	23.44 1.01 0.00 N	23.24 0.90 0.00 N	25.25 1.11 0.00 N	29.70 1.36 0.00 N	34.93 1.46 0.00 N	37.01 1.28 0.00 N	39.65 0.83 0.00 N	39.79 0.28 -0.57 N	46.06 -0.38 -1.70 N	43.19 0.13 -3.70 N	43.12 -0.10 -1.69 N	45.45 -0.36 -0.75 N	70.49 -0.10 -7.54 N	238.49 1.91 -72.61 N	201.43 1.23 -23.55 N	49.96 0.04 0.00 N	33.95 0.19 0.00 N	37.04 0.80 0.00 N	37.70 1.30 0.00 N	35.12 1.32 0.00 N	32.47 1.07 0.00 N	
NEG CENTRAL___SENECA 23627	29.17 0.70 0.00 N	28.54 0.76 0.00 N	26.30 0.64 0.00 N	22.87 0.44 0.00 N	22.71 0.38 0.00 N	24.65 0.51 0.00 N	28.99 0.66 0.00 N	34.21 0.74 0.00 N	36.47 0.74 0.00 N	39.49 0.67 0.00 N	39.77 0.52 -0.32 N	47.42 0.60 -2.08 N	41.92 0.73 -1.82 N	43.89 0.72 -1.65 N	47.49 0.63 -1.80 N	68.54 1.34 -4.15 N	189.66 5.26 -20.42 N	190.89 4.87 -9.37 N	51.06 1.13 0.00 N	34.54 0.78 0.00 N	37.02 0.78 0.00 N	37.16 0.76 0.00 N	34.47 0.68 0.00 N	31.88 0.47 0.00 N	
NEG CENTRAL___STATE_STREET 24147	29.60 1.13 0.00 N	29.03 1.25 0.00 N	26.76 1.10 0.00 N	23.31 0.87 0.00 N	23.17 0.83 0.00 N	25.14 1.00 0.00 N	29.48 1.14 0.00 N	34.88 1.41 0.00 N	37.29 1.56 0.00 N	40.49 1.67 0.00 N	41.07 1.62 -0.51 N	50.64 1.99 -3.91 N	44.05 1.92 -2.77 N	46.54 2.02 -3.00 N	50.70 2.05 -3.60 N	72.56 2.95 -6.55 N	191.27 7.83 -19.46 N	196.28 7.49 -12.14 N	52.18 2.25 0.00 N	35.33 1.57 0.00 N	37.86 1.63 0.00 N	38.01 1.61 0.00 N	35.14 1.35 0.00 N	32.43 1.02 0.00 N	
NEG MILLWOOD___DRP 24198	31.65 3.18 0.00 N	30.76 2.98 0.00 N	28.16 2.50 0.00 N	24.58 2.15 0.00 N	24.52 2.19 0.00 N	26.66 2.52 0.00 N	31.23 2.90 0.00 N	37.02 3.56 0.00 N	40.16 4.44 0.00 N	43.92 5.10 0.00 N	43.98 5.05 0.00 N	50.42 5.68 0.00 N	43.97 4.61 0.00 N	46.00 4.48 0.00 N	50.14 5.08 0.00 N	84.18 7.10 -14.03 N	231.85 18.59 -49.29 N	206.97 19.84 -10.49 N	55.93 5.45 -0.55 N	37.47 3.71 0.00 N	40.18 3.95 0.00 N	40.32 3.93 0.00 N	37.16 3.37 0.00 N	34.66 3.26 0.00 N	
NEG NORTH_FLCN_SEA	28.34	27.51	25.61	22.46	22.15	23.49	27.69	32.78	34.84	37.87	37.97	43.60	38.26	40.49	43.88	61.29	158.32	171.44	48.91	33.00	35.59	35.80	33.78	31.75	

23793	-0.13 0.00 N	-0.27 0.00 N	-0.05 0.00 N	0.03 0.00 N	-0.18 0.00 N	-0.65 0.00 N	-0.65 0.00 N	-0.69 0.00 N	-0.89 0.00 N	-0.96 0.00 N	-0.96 0.00 N	-1.14 0.00 N	-1.10 0.00 N	-1.04 0.00 N	-1.18 0.00 N	-1.75 0.00 N	-5.66 0.00 N	-5.21 0.00 N	-1.02 0.00 N	-0.76 0.00 N	-0.64 0.00 N	-0.60 0.00 N	-0.01 0.00 N	0.34 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.89 -0.58 0.00 N	27.09 -0.69 0.00 N	25.22 -0.44 0.00 N	22.15 -0.28 0.00 N	21.90 -0.43 0.00 N	23.38 -0.76 0.00 N	27.57 -0.77 0.00 N	32.62 -0.85 0.00 N	34.61 -1.12 0.00 N	37.63 -1.20 0.00 N	37.65 -1.29 0.00 N	43.21 -1.53 0.00 N	37.92 -1.44 0.00 N	40.25 -1.28 0.00 N	43.51 -1.55 0.00 N	60.76 -2.29 0.00 N	157.35 -6.63 0.00 N	170.50 -6.15 0.00 N	48.62 -1.31 0.00 N	32.83 -0.93 0.00 N	35.34 -0.89 0.00 N	35.65 -0.74 0.00 N	33.62 -0.18 0.00 N	31.34 -0.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	28.40 -0.07 0.00 N	27.56 -0.22 0.00 N	25.64 -0.02 0.00 N	22.49 0.06 0.00 N	22.21 -0.12 0.00 N	23.61 -0.53 0.00 N	27.86 -0.48 0.00 N	32.99 -0.48 0.00 N	35.05 -0.68 0.00 N	38.11 -0.72 0.00 N	38.21 -0.73 0.00 N	43.89 -0.85 0.00 N	38.52 -0.84 0.00 N	40.78 -0.74 0.00 N	44.18 -0.88 0.00 N	61.73 -1.32 0.00 N	159.60 -4.38 0.00 N	172.89 -3.76 0.00 N	49.32 -0.60 0.00 N	33.29 -0.46 0.00 N	35.88 -0.35 0.00 N	36.11 -0.28 0.00 N	34.06 0.26 0.00 N	31.89 0.48 0.00 N
NEG NORTH___LWR_SARANAC 23913	28.40 -0.07 0.00 N	27.56 -0.22 0.00 N	25.64 -0.02 0.00 N	22.49 0.06 0.00 N	22.21 -0.12 0.00 N	23.61 -0.53 0.00 N	27.86 -0.48 0.00 N	32.99 -0.48 0.00 N	35.05 -0.68 0.00 N	38.11 -0.72 0.00 N	38.21 -0.73 0.00 N	43.89 -0.85 0.00 N	38.52 -0.84 0.00 N	40.78 -0.74 0.00 N	44.18 -0.88 0.00 N	61.73 -1.32 0.00 N	159.60 -4.38 0.00 N	172.89 -3.76 0.00 N	49.32 -0.60 0.00 N	33.29 -0.46 0.00 N	35.88 -0.35 0.00 N	36.11 -0.28 0.00 N	34.06 0.26 0.00 N	31.89 0.48 0.00 N
NEG NORTH___PLATTSBURG 23628	28.40 -0.07 0.00 N	27.56 -0.22 0.00 N	25.64 -0.02 0.00 N	22.49 0.06 0.00 N	22.21 -0.12 0.00 N	23.61 -0.53 0.00 N	27.86 -0.48 0.00 N	32.99 -0.48 0.00 N	35.05 -0.68 0.00 N	38.11 -0.72 0.00 N	38.21 -0.73 0.00 N	43.89 -0.85 0.00 N	38.52 -0.84 0.00 N	40.78 -0.74 0.00 N	44.18 -0.88 0.00 N	61.73 -1.32 0.00 N	159.60 -4.38 0.00 N	172.89 -3.76 0.00 N	49.32 -0.60 0.00 N	33.29 -0.46 0.00 N	35.88 -0.35 0.00 N	36.11 -0.28 0.00 N	34.06 0.26 0.00 N	31.89 0.48 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.49 0.02 0.00 N	28.19 0.41 0.00 N	26.08 0.43 0.00 N	22.58 0.15 0.00 N	22.27 -0.07 0.00 N	24.14 0.00 0.00 N	28.03 -0.31 0.00 N	32.29 -1.18 0.00 N	33.83 -1.90 0.00 N	36.01 -2.81 0.00 N	36.62 -3.53 0.00 N	42.75 -4.27 0.00 N	44.02 -3.43 0.00 N	40.60 -3.69 0.00 N	40.56 -4.49 0.00 N	73.14 -5.87 0.00 N	328.27 -12.44 0.00 N	216.24 -14.54 0.00 N	45.62 -4.30 0.00 N	31.05 -2.71 0.00 N	33.42 -2.82 0.00 N	33.91 -2.49 0.00 N	32.24 -1.56 0.00 N	30.37 -1.04 0.00 N
NEG WEST___LANCASTR 23811	28.84 0.37 0.00 N	28.29 0.52 0.00 N	26.08 0.42 0.00 N	22.58 0.15 0.00 N	22.33 0.00 0.00 N	24.26 0.12 0.00 N	28.42 0.08 0.00 N	33.20 -0.27 0.00 N	34.96 -0.78 0.00 N	37.51 -1.32 0.00 N	38.71 -1.91 0.00 N	45.54 -2.36 0.00 N	48.80 -1.79 0.00 N	43.28 -2.07 0.00 N	42.49 -2.57 0.00 N	82.34 -2.87 0.00 N	405.12 -4.13 0.00 N	246.35 -5.43 0.00 N	47.99 -1.93 0.00 N	32.61 -1.15 0.00 N	35.03 -1.21 0.00 N	35.31 -1.09 0.00 N	33.18 -0.61 0.00 N	30.80 -0.61 0.00 N
NEG_PENN_ALLEGHNY 23528	29.49 1.02 0.00 N	28.75 0.97 0.00 N	26.47 0.82 0.00 N	23.06 0.63 0.00 N	22.95 0.61 0.00 N	24.91 0.77 0.00 N	29.29 0.95 0.00 N	34.62 1.15 0.00 N	36.92 1.19 0.00 N	40.04 1.22 0.00 N	40.52 1.09 0.00 N	48.40 1.22 0.00 N	43.52 1.16 0.00 N	44.69 1.09 0.00 N	48.06 1.16 0.00 N	71.45 1.95 0.00 N	214.60 6.28 0.00 N	199.78 6.32 0.00 N	51.49 1.56 0.00 N	34.84 1.08 0.00 N	37.38 1.15 0.00 N	37.50 1.11 0.00 N	34.74 0.95 0.00 N	32.19 0.79 0.00 N
NEG___GEN_MONROE 24207	29.08 0.61 0.00 N	28.61 0.83 0.00 N	26.41 0.75 0.00 N	22.92 0.49 0.00 N	22.69 0.36 0.00 N	24.62 0.48 0.00 N	28.84 0.50 0.00 N	33.74 0.27 0.00 N	35.76 0.03 0.00 N	38.43 -0.39 0.00 N	38.39 -0.70 0.00 N	44.19 -0.84 0.00 N	39.96 -0.42 0.00 N	41.44 -0.43 0.00 N	44.31 -0.76 0.00 N	64.35 -0.70 0.00 N	186.44 0.14 0.00 N	182.80 -0.69 0.00 N	49.49 -0.43 0.00 N	33.51 -0.25 0.00 N	35.92 -0.32 0.00 N	36.25 -0.15 0.00 N	33.90 0.11 0.00 N	31.50 0.09 0.00 N
NEPA___ENERGY 23901	28.60 0.13 0.00 N	27.90 0.12 0.00 N	25.67 0.01 0.00 N	22.24 -0.19 0.00 N	22.06 -0.27 0.00 N	24.02 -0.13 0.00 N	28.24 -0.09 0.00 N	33.21 -0.27 0.00 N	34.92 -0.81 0.00 N	37.61 -1.21 0.00 N	38.39 -1.87 0.00 N	44.82 -2.41 0.00 N	46.27 -1.93 0.00 N	42.12 -2.42 0.00 N	42.16 -2.90 0.00 N	77.31 -3.19 0.00 N	352.32 -4.68 0.00 N	229.89 -5.88 0.00 N	47.75 -2.17 0.00 N	32.46 -1.29 0.00 N	34.95 -1.29 0.00 N	35.07 -1.32 0.00 N	32.80 -0.99 0.00 N	30.36 -1.05 0.00 N
NEVERSINK___HYD 23608	29.87 1.40 0.00 N	29.01 1.24 0.00 N	26.60 0.95 0.00 N	23.22 0.79 0.00 N	23.12 0.78 0.00 N	25.08 0.94 0.00 N	29.47 1.13 0.00 N	35.04 1.58 0.00 N	37.70 1.97 0.00 N	41.08 2.26 0.00 N	41.27 2.34 0.00 N	47.45 2.71 0.00 N	41.79 2.43 0.00 N	44.05 2.53 0.00 N	47.97 2.91 0.00 N	75.76 4.13 0.00 N	204.61 11.26 0.00 N	195.20 12.30 0.00 N	53.60 3.35 0.00 N	36.00 2.25 0.00 N	38.58 2.34 0.00 N	38.65 2.25 0.00 N	35.55 1.76 0.00 N	32.97 1.56 0.00 N
NEWTON___FALLS_HYD 23847	28.58 0.11 0.00 N	27.78 0.00 0.00 N	25.74 0.08 0.00 N	22.80 0.37 0.00 N	22.65 0.32 0.00 N	24.41 0.27 0.00 N	28.80 0.47 0.00 N	34.14 0.67 0.00 N	36.08 0.35 0.00 N	39.27 0.45 0.00 N	39.34 0.17 0.00 N	46.47 -0.07 0.00 N	40.46 -0.18 0.00 N	42.89 -0.01 0.00 N	46.55 -0.17 0.00 N	65.71 -0.34 0.00 N	171.05 -1.30 0.00 N	180.90 -0.96 0.00 N	50.61 0.69 0.00 N	34.21 0.45 0.00 N	36.75 0.52 0.00 N	37.11 0.71 0.00 N	34.87 1.08 0.00 N	31.95 0.54 0.00 N
NIAGARA___ 23760	28.27 -0.20 0.00 N	28.00 0.22 0.00 N	25.92 0.26 0.00 N	22.46 0.03 0.00 N	22.16 -0.17 0.00 N	23.99 -0.15 0.00 N	27.91 -0.42 0.00 N	32.26 -1.21 0.00 N	33.86 -1.87 0.00 N	36.04 -2.78 0.00 N	34.40 -3.45 1.09 N	38.50 -4.19 2.05 N	28.70 -3.40 7.27 N	35.42 -3.63 2.48 N	40.63 -4.44 0.00 N	42.92 -5.79 14.34 N	-7.05 -12.40 158.63 N	113.80 -14.27 48.59 N	45.69 -4.23 0.00 N	31.07 -2.69 0.00 N	33.46 -2.78 0.00 N	33.92 -2.47 0.00 N	32.16 -1.63 0.00 N	30.10 -1.31 0.00 N
NINE_MILE_1 23575	27.80 -0.67 0.00 N	27.19 -0.59 0.00 N	25.10 -0.56 0.00 N	21.91 -0.52 0.00 N	21.80 -0.53 0.00 N	23.59 -0.55 0.00 N	27.69 -0.65 0.00 N	32.64 -0.83 0.00 N	34.83 -0.90 0.00 N	37.79 -1.04 0.00 N	34.61 -1.06 3.27 N	18.47 -1.20 25.07 N	20.60 -1.01 17.75 N	21.22 -1.07 19.24 N	20.79 -1.18 23.08 N	19.32 -1.57 42.15 N	29.39 -3.85 130.74 N	90.74 -4.36 81.54 N	48.65 -1.27 0.00 N	32.90 -0.85 0.00 N	35.31 -0.93 0.00 N	35.45 -0.94 0.00 N	32.89 -0.90 0.00 N	30.54 -0.87 0.00 N

NINE_MILE_2 23744	27.80 -0.67 0.00 N	27.19 -0.59 0.00 N	25.10 -0.56 0.00 N	21.91 -0.52 0.00 N	21.80 -0.53 0.00 N	23.59 -0.55 0.00 N	27.69 -0.65 0.00 N	32.64 -0.83 0.00 N	34.83 -0.90 0.00 N	37.79 -1.03 0.00 N	34.45 -1.06 3.43 N	17.17 -1.19 26.38 N	19.69 -1.00 18.68 N	20.22 -1.07 20.24 N	19.59 -1.18 24.28 N	17.13 -1.57 44.34 N	22.58 -3.84 137.55 N	86.49 -4.36 85.79 N	48.65 -1.27 0.00 N	32.91 -0.85 0.00 N	35.31 -0.93 0.00 N	35.45 -0.94 0.00 N	32.89 -0.90 0.00 N	30.55 -0.86 0.00 N
NM_CAPITAL___DRP 24208	29.53 1.06 0.00 N	28.79 1.02 0.00 N	26.46 0.80 0.00 N	23.17 0.73 0.00 N	23.15 0.83 0.00 N	25.11 0.97 0.00 N	29.44 1.10 0.00 N	34.78 1.32 0.00 N	37.32 1.59 0.00 N	40.65 1.83 0.00 N	40.92 1.99 0.00 N	47.18 2.44 0.00 N	41.50 2.14 0.00 N	43.58 2.06 0.00 N	47.46 2.40 0.00 N	66.35 3.30 0.00 N	172.10 8.12 0.00 N	185.11 8.47 0.00 N	52.17 2.24 0.00 N	35.22 1.47 0.00 N	37.83 1.59 0.00 N	37.85 1.45 0.00 N	34.90 1.11 0.00 N	32.62 1.21 0.00 N
NM_CENTRAL___DRP 24181	28.58 0.11 0.00 N	27.93 0.16 0.00 N	25.76 0.10 0.00 N	22.45 0.02 0.00 N	22.34 0.01 0.00 N	24.20 0.06 0.00 N	28.45 0.11 0.00 N	33.59 0.12 0.00 N	35.90 0.17 0.00 N	38.99 0.16 0.00 N	39.54 0.16 -0.44 N	48.34 0.23 -3.38 N	42.06 0.30 -2.39 N	44.41 0.29 -2.59 N	48.48 0.31 -3.11 N	69.27 0.60 -5.62 N	179.91 1.61 -14.31 N	187.05 1.48 -8.93 N	50.24 0.32 0.00 N	33.96 0.21 0.00 N	36.42 0.18 0.00 N	36.54 0.14 0.00 N	33.83 0.03 0.00 N	31.35 -0.06 0.00 N
NM_FRONTIER___DRP 24179	28.34 -0.13 0.00 N	28.07 0.29 0.00 N	25.96 0.30 0.00 N	22.48 0.05 0.00 N	22.16 -0.17 0.00 N	24.01 -0.13 0.00 N	27.81 -0.52 0.00 N	32.10 -1.36 0.00 N	33.85 -1.88 0.00 N	35.96 -2.86 0.00 N	36.41 -3.49 -0.96 N	42.32 -4.23 -1.81 N	42.37 -3.43 -6.43 N	40.09 -3.63 -2.19 N	40.59 -4.47 0.00 N	69.90 -5.85 -12.70 N	292.08 -12.52 -140.62 N	205.24 -14.48 -43.07 N	45.60 -4.33 0.00 N	30.87 -2.89 0.00 N	33.25 -2.99 0.00 N	33.77 -2.63 0.00 N	32.04 -1.75 0.00 N	30.04 -1.36 0.00 N
NM_ST_REGIS___HYD 24053	27.77 -0.70 0.00 N	26.96 -0.81 0.00 N	25.10 -0.56 0.00 N	22.31 -0.12 0.00 N	22.10 -0.24 0.00 N	23.68 -0.46 0.00 N	28.01 -0.33 0.00 N	33.17 -0.30 0.00 N	34.78 -0.94 0.00 N	37.74 -1.09 0.00 N	37.64 -1.41 -0.12 N	43.87 -1.76 -0.89 N	38.32 -1.67 -0.63 N	40.76 -1.44 -0.68 N	44.10 -1.78 -0.82 N	61.88 -2.66 -1.49 N	160.56 -7.53 -4.12 N	172.11 -7.11 -2.57 N	48.77 -1.16 0.00 N	32.95 -0.81 0.00 N	35.45 -0.78 0.00 N	35.85 -0.55 0.00 N	34.14 0.35 0.00 N	31.30 -0.11 0.00 N
NORTHPORT___1 23551	33.82 3.33 -2.02 N	31.20 3.17 -0.25 N	28.34 2.68 0.00 N	24.72 2.29 0.00 N	24.68 2.34 0.00 N	26.87 2.73 0.00 N	31.43 3.09 0.00 N	37.11 3.64 -0.01 N	40.28 4.12 -0.43 N	43.20 4.38 0.00 N	43.25 4.31 0.00 N	54.76 5.02 -5.00 N	83.38 4.35 -39.67 N	288.28 4.39 -242.37 N	255.30 4.87 -205.37 N	162.75 6.65 -93.05 N	242.73 16.66 -62.09 N	234.54 17.82 -40.07 N	111.53 5.18 -56.43 N	196.85 3.51 -159.58 N	62.84 3.68 -22.92 N	133.20 3.72 -93.07 N	44.60 3.19 -7.62 N	36.29 3.31 -1.57 N
NORTHPORT___2 23552	33.82 3.33 -2.02 N	31.20 3.17 -0.25 N	28.34 2.68 0.00 N	24.72 2.29 0.00 N	24.68 2.34 0.00 N	26.87 2.73 0.00 N	31.43 3.09 0.00 N	37.11 3.64 -0.01 N	40.28 4.12 -0.43 N	43.20 4.38 0.00 N	43.25 4.31 0.00 N	54.76 5.02 -5.00 N	83.38 4.35 -39.67 N	288.28 4.39 -242.37 N	255.30 4.87 -205.37 N	162.75 6.65 -93.05 N	242.73 16.66 -62.09 N	234.54 17.82 -40.07 N	111.53 5.18 -56.43 N	196.85 3.51 -159.58 N	62.84 3.68 -22.92 N	133.20 3.72 -93.07 N	44.60 3.19 -7.62 N	36.29 3.31 -1.57 N
NORTHPORT___3 23553	33.84 3.35 -2.02 N	31.26 3.23 -0.25 N	28.37 2.71 0.00 N	24.74 2.31 0.00 N	24.69 2.36 0.00 N	26.89 2.75 0.00 N	31.47 3.13 0.00 N	37.11 3.63 -0.01 N	40.35 4.18 -0.43 N	43.28 4.46 0.00 N	43.39 4.45 0.00 N	54.92 5.18 -5.00 N	83.52 4.49 -39.67 N	288.37 4.48 -242.37 N	255.36 4.93 -205.37 N	162.93 6.82 -93.05 N	243.02 16.95 -62.09 N	234.88 18.16 -40.07 N	111.65 5.30 -56.43 N	196.95 3.61 -159.58 N	62.94 3.78 -22.92 N	133.27 3.80 -93.07 N	44.66 3.25 -7.62 N	36.29 3.32 -1.57 N
NORTHPORT___4 23650	33.84 3.35 -2.02 N	31.26 3.23 -0.25 N	28.37 2.71 0.00 N	24.74 2.31 0.00 N	24.69 2.36 0.00 N	26.89 2.75 0.00 N	31.47 3.13 0.00 N	37.11 3.63 -0.01 N	40.35 4.18 -0.43 N	43.28 4.46 0.00 N	43.39 4.45 0.00 N	54.92 5.18 -5.00 N	83.52 4.49 -39.67 N	288.37 4.48 -242.37 N	255.36 4.93 -205.37 N	162.93 6.82 -93.05 N	243.02 16.95 -62.09 N	234.88 18.16 -40.07 N	111.65 5.30 -56.43 N	196.95 3.61 -159.58 N	62.94 3.78 -22.92 N	133.27 3.80 -93.07 N	44.66 3.25 -7.62 N	36.29 3.32 -1.57 N
NORTHPORT___IC 23718	33.82 3.33 -2.02 N	31.20 3.17 -0.25 N	28.34 2.68 0.00 N	24.72 2.29 0.00 N	24.68 2.34 0.00 N	26.87 2.73 0.00 N	31.43 3.09 0.00 N	37.11 3.64 -0.01 N	40.28 4.12 -0.43 N	43.20 4.38 0.00 N	43.25 4.31 0.00 N	54.76 5.02 -5.00 N	83.38 4.35 -39.67 N	288.28 4.39 -242.37 N	255.30 4.87 -205.37 N	162.75 6.65 -93.05 N	242.73 16.66 -62.09 N	234.54 17.82 -40.07 N	111.53 5.18 -56.43 N	196.85 3.51 -159.58 N	62.84 3.68 -22.92 N	133.20 3.72 -93.07 N	44.60 3.19 -7.62 N	36.29 3.31 -1.57 N
NPX_GEN_1385_PROXY 323591	33.15 2.66 -2.02 N	30.63 2.60 -0.25 N	27.90 2.25 0.00 N	24.39 1.95 0.00 N	24.34 2.01 0.00 N	26.50 2.35 0.00 N	30.69 2.36 0.00 N	36.36 2.88 -0.01 N	39.49 3.33 -0.43 N	42.27 3.44 0.00 N	42.13 3.20 0.00 N	53.51 3.77 -5.00 N	82.26 3.23 -39.67 N	287.10 3.21 -242.37 N	254.02 3.60 -205.37 N	160.97 4.87 -93.05 N	237.94 11.87 -62.09 N	229.37 12.65 -40.07 N	110.10 3.75 -56.43 N	195.87 2.53 -159.58 N	61.79 2.63 -22.92 N	132.14 2.67 -93.07 N	43.61 2.20 -7.62 N	35.61 2.62 -1.57 N
NPX_GEN_CSC 323557	33.68 3.18 -2.02 N	30.98 2.96 -0.25 N	28.10 2.44 0.00 N	24.50 2.07 0.00 N	24.46 2.12 0.00 N	26.65 2.50 0.00 N	31.21 2.87 0.00 N	36.92 3.45 -0.01 N	40.27 4.11 -0.43 N	43.27 4.45 0.00 N	43.30 4.36 0.00 N	54.94 5.20 -5.00 N	83.55 4.52 -39.67 N	288.53 4.63 -242.37 N	255.82 5.40 -205.37 N	163.53 7.43 -93.05 N	244.70 18.64 -62.09 N	236.62 19.90 -40.07 N	112.23 5.88 -56.43 N	197.21 3.87 -159.58 N	63.21 4.05 -22.92 N	133.55 4.08 -93.07 N	44.83 3.42 -7.62 N	36.30 3.32 -1.57 N
NSINS_S_GLNS_FALLS 23858	30.85 2.37 0.00 N	30.06 2.29 0.00 N	27.53 1.87 0.00 N	24.07 1.64 0.00 N	24.07 1.74 0.00 N	26.26 2.12 0.00 N	30.93 2.59 0.00 N	36.74 3.27 0.00 N	39.50 3.77 0.00 N	43.07 4.25 0.00 N	43.08 4.14 0.00 N	49.63 4.90 0.00 N	43.65 4.28 0.00 N	45.60 4.07 0.00 N	49.67 4.61 0.00 N	71.01 6.38 -1.58 N	184.71 15.07 -5.66 N	193.26 15.40 -1.22 N	54.95 4.96 -0.06 N	37.35 3.59 0.00 N	40.27 4.03 0.00 N	40.18 3.78 0.00 N	36.68 2.89 0.00 N	34.15 2.75 0.00 N
NUCOR_STEEL___DRP 24197	29.29 0.82 0.00 N	28.76 0.99 0.00 N	26.53 0.87 0.00 N	23.11 0.68 0.00 N	22.96 0.63 0.00 N	24.92 0.77 0.00 N	29.17 0.83 0.00 N	34.48 1.01 0.00 N	36.83 1.10 0.00 N	39.97 1.15 0.00 N	40.55 1.08 -0.54 N	50.18 1.33 -4.11 N	43.59 1.32 -2.91 N	46.04 1.37 -3.15 N	50.22 1.38 -3.78 N	71.95 2.00 -6.89 N	189.75 5.31 -20.46 N	194.37 4.96 -12.76 N	51.50 1.58 0.00 N	34.85 1.09 0.00 N	37.37 1.14 0.00 N	37.53 1.13 0.00 N	34.72 0.93 0.00 N	32.08 0.68 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
NYISO_LBMP_REFERENCE 24008	28.47 0.00 0.00 N	27.78 0.00 0.00 N	25.66 0.00 0.00 N	22.43 0.00 0.00 N	22.33 0.00 0.00 N	24.14 0.00 0.00 N	28.34 0.00 0.00 N	33.47 0.00 0.00 N	35.73 0.00 0.00 N	38.82 0.00 0.00 N	38.94 0.00 0.00 N	44.74 0.00 0.00 N	39.36 0.00 0.00 N	41.52 0.00 0.00 N	45.06 0.00 0.00 N	63.05 0.00 0.00 N	163.98 0.00 0.00 N	176.65 0.00 0.00 N	49.92 0.00 0.00 N	33.76 0.00 0.00 N	36.24 0.00 0.00 N	36.40 0.00 0.00 N	33.79 0.00 0.00 N	31.41 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	34.23 3.74 -2.02 N	31.55 3.53 -0.25 N	28.64 2.98 0.00 N	24.97 2.54 0.00 N	24.91 2.58 0.00 N	27.14 3.00 0.00 N	31.79 3.45 0.00 N	37.62 4.14 -0.01 N	40.92 4.76 -0.43 N	43.95 5.12 0.00 N	43.67 4.74 0.00 N	55.31 5.57 -5.00 N	83.89 4.86 -39.67 N	288.86 4.96 -242.37 N	255.97 5.54 -205.37 N	163.72 7.62 -93.05 N	245.20 19.14 -62.09 N	237.20 20.48 -40.07 N	112.27 5.91 -56.43 N	197.29 3.95 -159.58 N	63.30 4.14 -22.92 N	133.78 4.31 -93.07 N	45.20 3.79 -7.62 N	36.81 3.83 -1.57 N	
NYPA_GOWANUS____GT5 24156	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.85 4.49 0.00 N	46.13 4.61 0.00 N	50.36 5.29 -0.01 N	85.87 7.18 -15.64 N	236.86 18.05 -54.83 N	209.16 19.33 -13.18 N	55.87 5.33 -0.61 N	37.44 3.68 0.00 N	40.11 3.88 0.00 N	42.60 3.92 -2.28 N	48.50 3.42 -11.28 N	218.89 3.40 -184.08 N	
NYPA_GOWANUS____GT6 24157	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.85 4.49 0.00 N	46.13 4.61 0.00 N	50.36 5.29 -0.01 N	85.87 7.18 -15.64 N	236.86 18.05 -54.83 N	209.16 19.33 -13.18 N	55.87 5.33 -0.61 N	37.44 3.68 0.00 N	40.11 3.88 0.00 N	42.60 3.92 -2.28 N	48.50 3.42 -11.28 N	218.89 3.40 -184.08 N	
NYPA_HARLEM_RVR_GT1 24160	31.66 3.19 0.00 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.58 2.15 0.00 N	24.54 2.20 0.00 N	26.67 2.53 0.00 N	31.22 2.89 0.00 N	37.03 3.56 0.00 N	39.92 4.19 0.00 N	43.36 4.53 0.00 N	43.41 4.47 0.00 N	49.80 5.06 0.00 N	43.71 4.35 0.00 N	46.02 4.50 0.00 N	50.15 5.08 0.00 N	85.53 6.84 -15.64 N	235.61 16.81 -54.83 N	206.24 17.93 -11.66 N	55.60 5.07 -0.61 N	37.32 3.56 0.00 N	39.86 3.63 0.00 N	40.07 3.67 0.00 N	36.92 3.13 0.00 N	34.53 3.12 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	31.66 3.19 0.00 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.58 2.15 0.00 N	24.54 2.20 0.00 N	26.67 2.53 0.00 N	31.22 2.89 0.00 N	37.03 3.56 0.00 N	39.92 4.19 0.00 N	43.36 4.53 0.00 N	43.41 4.47 0.00 N	49.80 5.06 0.00 N	43.71 4.35 0.00 N	46.02 4.50 0.00 N	50.15 5.08 0.00 N	85.53 6.84 -15.64 N	235.61 16.81 -54.83 N	206.24 17.93 -11.66 N	55.60 5.07 -0.61 N	37.32 3.56 0.00 N	39.86 3.63 0.00 N	40.07 3.67 0.00 N	36.92 3.13 0.00 N	34.53 3.12 0.00 N	
NYPA_KENT____GT 24152	32.44 3.32 -0.65 N	30.86 3.08 0.00 N	28.24 2.58 0.00 N	24.65 2.22 0.00 N	24.61 2.28 0.00 N	26.77 2.63 0.00 N	31.40 3.06 0.00 N	37.24 3.77 0.00 N	40.18 4.45 0.00 N	43.66 4.84 0.00 N	43.77 4.84 0.00 N	55.56 5.32 -5.51 N	43.81 4.45 0.00 N	46.05 4.53 0.00 N	50.23 5.17 0.00 N	85.68 6.99 -15.64 N	236.36 17.56 -54.82 N	206.19 18.80 -10.74 N	55.73 5.20 -0.61 N	37.36 3.60 0.00 N	40.03 3.79 0.00 N	41.60 3.82 -1.38 N	43.96 3.35 -6.81 N	145.87 3.32 -111.14 N	
NYPA_POUCH1____GT 24155	32.86 3.32 -1.07 N	30.85 3.07 0.00 N	28.21 2.55 0.00 N	24.63 2.19 0.00 N	24.58 2.25 0.00 N	26.74 2.60 0.00 N	31.37 3.03 0.00 N	37.19 3.72 0.00 N	40.37 4.37 -0.27 N	45.03 4.77 -1.44 N	45.27 4.79 -1.54 N	69.23 5.29 -19.21 N	44.14 4.39 -0.39 N	46.07 4.55 0.00 N	50.28 5.21 -0.01 N	87.40 7.03 -17.32 N	236.59 17.78 -54.83 N	209.02 19.19 -13.18 N	56.04 5.24 -0.88 N	37.37 3.61 0.00 N	40.05 3.81 0.00 N	42.55 3.86 -2.28 N	48.42 3.35 -11.28 N	218.82 3.32 -184.08 N	
NYPA_VERNON____GT2 24162	31.94 3.25 -0.22 N	30.80 3.02 0.00 N	28.19 2.54 0.00 N	24.62 2.19 0.00 N	24.58 2.24 0.00 N	26.74 2.60 0.00 N	31.34 3.01 0.00 N	37.18 3.71 0.00 N	40.11 4.38 0.00 N	43.59 4.77 0.00 N	43.69 4.75 0.00 N	51.86 5.23 -1.89 N	43.80 4.44 0.00 N	46.00 4.48 0.00 N	50.13 5.07 0.00 N	85.54 6.85 -15.64 N	235.97 17.17 -54.83 N	206.43 18.43 -11.35 N	55.63 5.09 -0.61 N	37.29 3.53 0.00 N	39.97 3.73 0.00 N	40.62 3.75 -0.47 N	39.41 3.28 -2.34 N	72.85 3.25 -38.18 N	
NYPA_VERNON____GT3 24163	31.94 3.25 -0.22 N	30.80 3.02 0.00 N	28.19 2.54 0.00 N	24.62 2.19 0.00 N	24.58 2.24 0.00 N	26.74 2.60 0.00 N	31.34 3.01 0.00 N	37.18 3.71 0.00 N	40.11 4.38 0.00 N	43.59 4.77 0.00 N	43.69 4.75 0.00 N	51.86 5.23 -1.89 N	43.80 4.44 0.00 N	46.00 4.48 0.00 N	50.13 5.07 0.00 N	85.54 6.85 -15.64 N	235.97 17.17 -54.83 N	206.43 18.43 -11.35 N	55.63 5.09 -0.61 N	37.29 3.53 0.00 N	39.97 3.73 0.00 N	40.62 3.75 -0.47 N	39.41 3.28 -2.34 N	72.85 3.25 -38.18 N	
NYPA____ASTORIA_CC1 323568	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.37 6.68 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N	
NYPA____ASTORIA_CC2 323569	31.67 3.20 0.00 N	30.75 2.97 0.00 N	28.15 2.50 0.00 N	24.59 2.16 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.29 2.96 0.00 N	37.12 3.65 0.00 N	40.07 4.34 0.00 N	43.55 4.72 0.00 N	43.61 4.68 0.00 N	49.87 5.13 0.00 N	43.73 4.36 0.00 N	45.90 4.38 0.00 N	50.02 4.96 0.00 N	85.37 6.68 -15.64 N	235.54 16.73 -54.83 N	206.23 17.92 -11.66 N	55.50 4.96 -0.61 N	37.22 3.46 0.00 N	39.91 3.67 0.00 N	40.09 3.69 0.00 N	37.01 3.22 0.00 N	34.60 3.19 0.00 N	
NYPA____HOLTSVILL 23794	33.89 3.39 -2.02 N	31.22 3.19 -0.25 N	28.34 2.68 0.00 N	24.71 2.28 0.00 N	24.67 2.33 0.00 N	26.86 2.72 0.00 N	31.47 3.13 0.00 N	37.23 3.76 -0.01 N	40.53 4.37 -0.43 N	43.52 4.70 0.00 N	43.55 4.62 0.00 N	55.17 5.43 -5.00 N	83.73 4.70 -39.67 N	288.65 4.76 -242.37 N	255.76 5.33 -205.37 N	163.41 7.31 -93.05 N	244.37 18.31 -62.09 N	236.27 19.55 -40.07 N	112.11 5.76 -56.43 N	197.17 3.83 -159.58 N	63.19 4.03 -22.92 N	133.56 4.09 -93.07 N	44.91 3.50 -7.62 N	36.45 3.47 -1.57 N	
NYPA____HELLGATE_GT1	31.66	30.74	28.14	24.58	24.54	26.67	31.22	37.03	39.92	43.36	43.44	49.84	43.73	46.02	50.15	85.54	235.70	206.24	55.58	37.32	39.86	40.07	36.92	34.53	

24158	3.19 0.00 N	2.96 0.00 N	2.48 0.00 N	2.15 0.00 N	2.20 0.00 N	2.53 0.00 N	2.89 0.00 N	3.56 0.00 N	4.19 0.00 N	4.53 0.00 N	4.50 0.00 N	5.10 0.00 N	4.37 0.00 N	4.50 0.00 N	5.08 0.00 N	6.85 -15.64 N	16.89 -54.83 N	17.93 -11.66 N	5.05 -0.61 N	3.56 0.00 N	3.63 0.00 N	3.67 0.00 N	3.13 0.00 N	3.12 0.00 N
NYPA_____HELLGATE_GT2 24159	31.66 3.19 0.00 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.58 2.15 0.00 N	24.54 2.20 0.00 N	26.67 2.53 0.00 N	31.22 2.89 0.00 N	37.03 3.56 0.00 N	39.92 4.19 0.00 N	43.36 4.53 0.00 N	43.44 4.50 0.00 N	49.84 5.10 0.00 N	43.73 4.37 0.00 N	46.02 4.50 0.00 N	50.15 5.08 0.00 N	85.54 6.85 -15.64 N	235.70 16.89 -54.83 N	206.24 17.93 -11.66 N	55.58 5.05 -0.61 N	37.32 3.56 0.00 N	39.86 3.63 0.00 N	40.07 3.67 0.00 N	36.92 3.13 0.00 N	34.53 3.12 0.00 N
NYS_BARGE___HYD 23848	28.52 0.05 0.00 N	28.21 0.44 0.00 N	26.11 0.45 0.00 N	22.60 0.17 0.00 N	22.28 -0.05 0.00 N	24.16 0.02 0.00 N	28.08 -0.25 0.00 N	32.39 -1.08 0.00 N	33.91 -1.81 0.00 N	36.10 -2.73 0.00 N	36.59 -3.46 -1.12 N	42.65 -4.19 -2.10 N	43.46 -3.35 -7.45 N	40.47 -3.59 -2.54 N	40.66 -4.40 0.00 N	72.01 -5.74 -14.70 N	314.65 -12.11 -162.78 N	212.32 -14.19 -49.86 N	45.72 -4.20 0.00 N	31.12 -2.64 0.00 N	33.50 -2.74 0.00 N	34.00 -2.39 0.00 N	32.35 -1.44 0.00 N	30.42 -0.98 0.00 N
O.H._GEN_BRUCE 24063	28.32 -0.15 0.00 N	27.94 0.16 0.00 N	25.83 0.17 0.00 N	22.38 -0.05 0.00 N	22.12 -0.21 0.00 N	23.98 -0.16 0.00 N	27.99 -0.35 0.00 N	32.52 -0.95 0.00 N	34.19 -1.54 0.00 N	36.52 -2.31 0.00 N	35.52 -2.93 0.49 N	40.23 -3.59 0.92 N	33.20 -2.91 3.26 N	62.76 -3.42 -19.82 N	41.20 -3.87 0.00 N	51.73 -4.90 6.42 N	82.96 -9.92 71.09 N	143.31 -11.56 21.78 N	46.38 -3.54 0.00 N	31.52 -2.24 0.00 N	33.93 -2.30 0.00 N	34.29 -2.11 0.00 N	32.36 -1.44 0.00 N	30.19 -1.22 0.00 N
OAK ORCHARD___HYD 24046	28.74 0.27 0.00 N	28.26 0.49 0.00 N	26.11 0.45 0.00 N	22.68 0.25 0.00 N	22.47 0.14 0.00 N	24.36 0.22 0.00 N	28.52 0.19 0.00 N	33.40 -0.07 0.00 N	35.43 -0.30 0.00 N	38.14 -0.69 0.06 N	37.96 -0.91 0.12 N	43.53 -1.09 0.41 N	38.29 -0.67 0.14 N	40.69 -0.70 0.00 N	44.06 -1.00 0.82 N	61.14 -1.10 8.87 N	153.88 -1.23 2.72 N	171.93 -2.00 2.72 N	49.15 -0.77 0.00 N	33.28 -0.48 0.00 N	35.68 -0.56 0.00 N	35.96 -0.44 0.00 N	33.56 -0.23 0.00 N	31.18 -0.23 0.00 N
OCC_CHEM___DRP 24175	28.41 -0.06 0.00 N	28.14 0.36 0.00 N	26.03 0.37 0.00 N	22.55 0.11 0.00 N	22.22 -0.11 0.00 N	24.08 -0.06 0.00 N	27.91 -0.43 0.00 N	32.23 -1.24 0.00 N	33.96 -1.78 0.00 N	36.07 -2.76 -1.22 N	36.75 -3.40 -2.29 N	42.90 -4.13 -8.11 N	44.13 -3.34 -2.76 N	40.75 -3.54 -4.36 N	40.70 -4.36 0.00 N	73.33 -5.72 -16.00 N	329.03 -12.10 -177.15 N	216.87 -14.04 -54.26 N	45.73 -4.20 0.00 N	30.98 -2.78 0.00 N	33.36 -2.88 0.00 N	33.88 -2.52 0.00 N	32.14 -1.65 0.00 N	30.14 -1.27 0.00 N
OLIN_CORP_DRP 24177	28.27 -0.21 0.00 N	28.00 0.22 0.00 N	25.93 0.27 0.00 N	22.45 0.02 0.00 N	22.13 -0.21 0.00 N	23.99 -0.15 0.00 N	27.90 -0.44 0.00 N	32.18 -1.29 0.00 N	33.60 -2.12 0.00 N	35.71 -3.11 -1.47 N	36.51 -3.89 -2.76 N	42.80 -4.71 -9.80 N	45.34 -3.82 -3.34 N	40.78 -4.08 -3.34 N	40.12 -4.94 0.00 N	75.91 -6.49 -19.34 N	364.08 -14.07 -214.16 N	225.90 -16.35 -65.60 N	45.13 -4.79 0.00 N	30.73 -3.03 0.00 N	33.11 -3.13 0.00 N	33.66 -2.74 0.00 N	32.11 -1.68 0.00 N	30.14 -1.27 0.00 N
ONEIDA_HERK_LFGE 323681	29.31 0.84 0.00 N	28.55 0.77 0.00 N	26.34 0.68 0.00 N	23.06 0.63 0.00 N	22.95 0.62 0.00 N	24.87 0.72 0.00 N	29.31 0.97 0.00 N	34.75 1.28 0.00 N	37.13 1.40 0.00 N	40.43 1.60 0.00 N	40.66 1.56 -0.17 N	47.76 1.72 -1.30 N	41.80 1.52 -0.92 N	44.11 1.59 -1.00 N	47.96 1.70 -1.20 N	67.70 2.47 -2.18 N	176.33 6.54 -5.81 N	187.18 6.91 -3.63 N	52.16 2.23 0.00 N	35.26 1.50 0.00 N	37.81 1.57 0.00 N	37.97 1.57 0.00 N	35.13 1.34 0.00 N	32.44 1.03 0.00 N
ONONDAGA_REF_OCCRA 23987	28.67 0.20 0.00 N	28.01 0.23 0.00 N	25.82 0.16 0.00 N	22.51 0.08 0.00 N	22.41 0.08 0.00 N	24.27 0.13 0.00 N	28.53 0.19 0.00 N	33.73 0.26 0.00 N	36.06 0.33 0.00 N	39.18 0.36 -0.53 N	39.83 0.37 -4.05 N	49.26 0.47 -2.87 N	42.74 0.51 -3.11 N	45.13 0.50 -3.73 N	49.36 0.58 -3.73 N	70.74 0.93 -6.76 N	185.21 2.60 -18.62 N	190.83 2.56 -11.62 N	50.58 0.66 0.00 N	34.19 0.43 0.00 N	36.65 0.41 0.00 N	36.78 0.38 0.00 N	34.02 0.23 0.00 N	31.50 0.09 0.00 N
ONONDAGA___COGEN 23986	28.61 0.14 0.00 N	27.98 0.20 0.00 N	25.81 0.15 0.00 N	22.50 0.07 0.00 N	22.40 0.07 0.00 N	24.24 0.10 0.00 N	28.48 0.14 0.00 N	33.63 0.17 0.00 N	35.94 0.21 0.00 N	39.03 0.20 -0.72 N	39.85 0.20 -5.50 N	50.51 0.28 -3.89 N	43.58 0.33 -3.89 N	46.08 0.34 -4.22 N	50.48 0.36 -5.06 N	72.89 0.63 -9.20 N	192.54 1.98 -26.58 N	195.09 1.86 -16.58 N	50.38 0.46 0.00 N	34.06 0.31 0.00 N	36.52 0.28 0.00 N	36.66 0.26 0.00 N	33.91 0.12 0.00 N	31.43 0.02 0.00 N
ONTARIO___LFGE 23819	29.17 0.70 0.00 N	28.54 0.76 0.00 N	26.30 0.64 0.00 N	22.87 0.44 0.00 N	22.71 0.38 0.00 N	24.65 0.51 0.00 N	28.99 0.66 0.00 N	34.21 0.74 0.00 N	36.47 0.74 0.00 N	39.49 0.67 0.00 N	39.77 0.52 -0.32 N	47.42 0.60 -2.08 N	41.92 0.73 -1.82 N	43.89 0.72 -1.65 N	47.49 0.63 -1.80 N	68.54 1.34 -4.15 N	189.66 5.26 -20.42 N	190.89 4.87 -9.37 N	51.06 1.13 0.00 N	34.54 0.78 0.00 N	37.02 0.78 0.00 N	37.16 0.76 0.00 N	34.47 0.68 0.00 N	31.88 0.47 0.00 N
OSWEGATCHIE___HYD 24044	28.58 0.11 0.00 N	27.78 0.00 0.00 N	25.74 0.08 0.00 N	22.80 0.37 0.00 N	22.65 0.32 0.00 N	24.41 0.27 0.00 N	28.80 0.47 0.00 N	34.14 0.67 0.00 N	36.08 0.35 0.00 N	39.27 0.45 -0.23 N	39.34 0.17 -1.80 N	46.47 -0.07 -1.28 N	40.46 -0.18 -1.38 N	42.89 -0.01 -1.65 N	46.55 -0.17 -3.01 N	65.71 -0.34 -8.36 N	171.05 -1.30 -8.36 N	180.90 -0.96 -5.22 N	50.61 0.69 0.00 N	34.21 0.45 0.00 N	36.75 0.52 0.00 N	37.11 0.71 0.00 N	34.87 1.08 0.00 N	31.95 0.54 0.00 N
OSWEGO___5 23606	28.05 -0.42 0.00 N	27.43 -0.34 0.00 N	25.32 -0.33 0.00 N	22.10 -0.34 0.00 N	21.99 -0.34 0.00 N	23.80 -0.34 0.00 N	27.94 -0.40 0.00 N	32.94 -0.53 0.00 N	35.16 -0.57 0.00 N	38.16 -0.66 0.00 N	40.72 -0.70 -2.48 N	63.03 -0.78 -19.08 N	52.24 -0.63 -13.51 N	55.47 -0.69 -14.64 N	61.84 -0.78 -17.56 N	94.13 -0.99 -32.07 N	261.09 -2.30 -99.42 N	236.01 -2.65 -62.01 N	49.13 -0.80 0.00 N	33.23 -0.53 0.00 N	35.65 -0.59 0.00 N	35.81 -0.59 0.00 N	33.20 -0.59 0.00 N	30.81 -0.59 0.00 N
OSWEGO___6 23613	28.05 -0.42 0.00 N	27.43 -0.34 0.00 N	25.32 -0.33 0.00 N	22.10 -0.34 0.00 N	21.99 -0.34 0.00 N	23.80 -0.34 0.00 N	27.94 -0.40 0.00 N	32.94 -0.53 0.00 N	35.16 -0.57 0.00 N	38.16 -0.66 0.00 N	40.72 -0.70 -2.48 N	63.03 -0.78 -19.08 N	52.24 -0.63 -13.51 N	55.47 -0.69 -14.64 N	61.84 -0.78 -17.56 N	94.13 -0.99 -32.07 N	261.09 -2.30 -99.42 N	236.01 -2.65 -62.01 N	49.13 -0.80 0.00 N	33.23 -0.53 0.00 N	35.65 -0.59 0.00 N	35.81 -0.59 0.00 N	33.20 -0.59 0.00 N	30.81 -0.59 0.00 N

OUTOKUMPU-AB___DRP 24206	28.95 0.47 0.00 N	28.60 0.83 0.00 N	26.44 0.78 0.00 N	22.89 0.46 0.00 N	22.57 0.24 0.00 N	24.49 0.35 0.00 N	28.48 0.14 0.00 N	32.96 -0.51 0.00 N	34.63 -1.10 0.00 N	36.87 -1.96 0.00 N	37.69 -2.66 -1.42 N	44.14 -3.27 -2.67 N	46.23 -2.61 -9.48 N	41.90 -2.85 -3.23 N	41.37 -3.69 0.00 N	77.01 -4.75 -18.71 N	361.60 -9.49 -207.11 N	228.84 -11.25 -63.44 N	46.58 -3.35 0.00 N	31.76 -1.99 0.00 N	34.24 -2.00 0.00 N	34.68 -1.72 0.00 N	32.91 -0.88 0.00 N	30.80 -0.61 0.00 N
OXBOW____ 24026	28.76 0.29 0.00 N	28.44 0.67 0.00 N	26.30 0.64 0.00 N	22.78 0.35 0.00 N	22.45 0.12 0.00 N	24.34 0.20 0.00 N	28.26 -0.07 0.00 N	32.68 -0.79 0.00 N	34.35 -1.38 0.00 N	36.43 -2.39 0.00 N	37.15 -3.10 -1.32 N	43.48 -3.75 -2.48 N	45.14 -3.04 -8.81 N	41.29 -3.24 -3.00 N	41.00 -4.06 0.00 N	75.18 -5.26 -17.39 N	345.63 -10.88 -192.52 N	222.89 -12.72 -58.97 N	46.13 -3.80 0.00 N	31.35 -2.40 0.00 N	33.77 -2.47 0.00 N	34.23 -2.16 0.00 N	32.60 -1.19 0.00 N	30.58 -0.83 0.00 N
OXY_CHEM_DSASP 323612	28.41 -0.06 0.00 N	28.14 0.36 0.00 N	26.03 0.37 0.00 N	22.55 0.11 0.00 N	22.22 -0.11 0.00 N	24.08 -0.06 0.00 N	27.91 -0.43 0.00 N	32.23 -1.24 0.00 N	33.96 -1.78 0.00 N	36.07 -2.76 0.00 N	36.75 -3.40 -1.22 N	42.90 -4.13 -2.29 N	44.13 -3.34 -8.11 N	40.75 -3.54 -2.76 N	40.70 -4.36 0.00 N	73.33 -5.72 -16.00 N	329.03 -12.10 -177.15 N	216.87 -14.04 -54.26 N	45.73 -4.20 0.00 N	30.98 -2.78 0.00 N	33.36 -2.88 0.00 N	33.88 -2.52 0.00 N	32.14 -1.65 0.00 N	30.14 -1.27 0.00 N
PEEKSKILL____ 23653	31.29 2.82 0.00 N	30.43 2.65 0.00 N	27.85 2.19 0.00 N	24.32 1.89 0.00 N	24.28 1.95 0.00 N	26.39 2.25 0.00 N	30.94 2.61 0.00 N	36.69 3.22 0.00 N	39.47 3.74 0.00 N	42.90 4.08 0.00 N	43.08 4.15 0.00 N	49.41 4.67 0.00 N	43.39 4.03 0.00 N	45.61 4.09 0.00 N	49.68 4.62 0.00 N	84.77 6.33 -15.39 N	234.34 17.57 -53.93 N	205.70 17.57 -11.47 N	55.32 4.80 -0.60 N	37.01 3.25 0.00 N	39.67 3.43 0.00 N	39.77 3.38 0.00 N	36.67 2.88 0.00 N	34.24 2.83 0.00 N
PGE MADISON___WINDPWR 24146	30.95 2.48 0.00 N	30.13 2.35 0.00 N	27.72 2.06 0.00 N	24.11 1.68 0.00 N	24.01 1.68 0.00 N	26.13 1.99 0.00 N	30.94 2.60 0.00 N	36.88 3.41 0.00 N	39.56 3.83 0.00 N	43.01 4.19 0.00 N	43.53 4.14 -0.45 N	52.17 4.89 -2.55 N	46.51 4.47 -2.67 N	48.23 4.62 -2.09 N	51.95 4.83 -2.06 N	75.92 6.97 -5.90 N	217.53 18.83 -34.72 N	210.50 19.63 -14.22 N	55.40 5.47 0.00 N	37.41 3.65 0.00 N	40.10 3.86 0.00 N	40.17 3.77 0.00 N	37.01 3.22 0.00 N	34.03 2.62 0.00 N
PIERCEFIELD___HYD 23852	27.64 -0.83 0.00 N	26.85 -0.92 0.00 N	25.00 -0.66 0.00 N	22.28 -0.15 0.00 N	22.08 -0.25 0.00 N	23.70 -0.45 0.00 N	28.02 -0.31 0.00 N	33.19 -0.28 0.00 N	34.68 -1.05 0.00 N	37.60 -1.22 0.00 N	37.45 -1.61 -0.13 N	43.70 -2.01 -0.97 N	38.17 -1.88 -0.68 N	40.61 -1.66 -0.74 N	43.92 -2.03 -0.89 N	61.66 -3.00 -1.61 N	159.98 -8.46 -4.46 N	171.32 -8.11 -2.78 N	48.57 -1.35 0.00 N	32.82 -0.94 0.00 N	35.31 -0.93 0.00 N	35.72 -0.68 0.00 N	34.09 0.30 0.00 N	31.13 -0.28 0.00 N
PINELAWN_CC_1 323563	34.32 3.83 -2.02 N	31.63 3.60 -0.25 N	28.70 3.04 0.00 N	25.03 2.59 0.00 N	24.97 2.64 0.00 N	27.19 3.05 0.00 N	31.81 3.46 0.00 N	37.39 3.92 -0.01 N	40.63 4.47 -0.43 N	43.66 4.83 0.00 N	43.66 4.73 0.00 N	55.22 5.48 -5.00 N	83.81 4.78 -39.67 N	288.78 4.88 -242.37 N	255.86 5.43 -205.37 N	163.59 7.48 -93.05 N	245.05 18.98 -62.09 N	236.98 20.26 -40.07 N	112.09 5.74 -56.43 N	197.19 3.85 -159.58 N	63.19 4.04 -22.92 N	133.55 4.08 -93.07 N	44.98 3.57 -7.62 N	36.59 1.57 -1.57 N
PJM_GEN_KEystone 24065	29.56 1.09 0.00 N	28.84 1.06 0.00 N	26.49 0.84 0.00 N	23.03 0.60 0.00 N	22.91 0.58 0.00 N	24.90 0.76 0.00 N	29.23 0.90 0.00 N	34.45 0.99 0.00 N	36.62 0.89 0.00 N	39.57 0.74 0.00 N	39.79 0.41 -0.45 N	46.51 0.28 -1.49 N	42.55 0.33 -2.86 N	43.07 0.12 -1.43 N	45.89 0.05 -0.79 N	75.31 0.46 -11.79 N	241.48 3.22 -74.28 N	201.81 2.97 -22.19 N	50.66 0.50 -0.23 N	34.18 0.42 0.00 N	36.71 0.47 0.00 N	36.85 0.46 0.00 N	34.26 0.47 0.00 N	31.87 0.46 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	33.95 3.46 -2.02 N	31.29 3.27 -0.25 N	28.42 2.76 0.00 N	24.80 2.36 0.00 N	24.75 2.41 0.00 N	26.94 2.79 0.00 N	31.55 3.21 0.00 N	37.30 3.83 -0.01 N	40.57 4.41 -0.43 N	43.59 4.77 0.00 N	43.73 4.79 0.00 N	55.24 5.49 -5.00 N	83.77 4.73 -39.67 N	288.70 4.80 -242.37 N	255.77 5.35 -205.37 N	163.46 7.36 -93.05 N	244.76 18.69 -62.09 N	236.66 19.94 -40.07 N	111.99 5.64 -56.43 N	197.17 3.84 -159.58 N	63.19 4.03 -22.92 N	133.53 4.06 -93.07 N	44.92 3.51 -7.62 N	36.48 3.51 -1.57 N
PJM_GEN_VFT_PROXY 323633	31.50 3.03 0.00 N	30.60 2.83 0.00 N	28.01 2.36 0.00 N	24.47 2.04 0.00 N	24.42 2.08 0.00 N	26.58 2.43 0.00 N	31.16 2.82 0.00 N	36.92 3.46 0.00 N	39.82 4.09 0.00 N	43.25 4.43 0.00 N	43.43 4.49 0.00 N	42.23 4.92 7.42 N	42.42 4.21 1.15 N	45.76 4.24 0.01 N	49.85 4.79 0.00 N	80.72 6.50 -11.57 N	235.38 16.57 -54.83 N	206.04 17.73 -11.66 N	54.68 4.86 0.09 N	37.07 3.31 0.00 N	39.75 3.52 0.00 N	39.92 3.52 0.00 N	36.84 3.05 0.00 N	34.46 3.05 0.00 N
PLEASANTVLY___LBMP 24000	31.00 2.53 0.00 N	30.16 2.38 0.00 N	27.63 1.98 0.00 N	24.14 1.71 0.00 N	24.10 1.77 0.00 N	26.20 2.06 0.00 N	30.70 2.36 0.00 N	36.36 2.89 0.00 N	39.10 3.37 0.00 N	42.51 3.69 0.00 N	42.72 3.79 0.00 N	49.03 4.29 0.00 N	43.08 3.71 0.00 N	45.29 3.77 0.00 N	49.34 4.28 0.00 N	86.93 5.86 -18.02 N	242.25 15.02 -63.25 N	206.03 15.92 -13.45 N	54.99 4.36 -0.71 N	36.71 2.95 0.00 N	39.38 3.14 0.00 N	39.46 3.06 0.00 N	36.37 2.58 0.00 N	33.99 2.58 0.00 N
POLETTI____ 23519	31.59 3.12 0.00 N	30.71 2.93 0.00 N	28.11 2.45 0.00 N	24.56 2.13 0.00 N	24.52 2.19 0.00 N	26.66 2.52 0.00 N	31.25 2.92 0.00 N	37.05 3.58 0.00 N	39.95 4.22 0.00 N	43.41 4.58 0.00 N	43.58 4.64 0.00 N	49.90 5.16 0.00 N	43.80 4.44 0.00 N	46.00 4.47 0.00 N	50.10 5.04 0.00 N	85.55 6.86 -15.64 N	236.27 17.47 -54.83 N	207.02 18.71 -11.66 N	55.65 5.12 -0.61 N	37.24 3.49 0.00 N	39.92 3.69 0.00 N	40.07 3.67 0.00 N	36.98 3.18 0.00 N	34.55 3.15 0.00 N
PORT_JEFF_3 23555	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.42 2.76 0.00 N	24.78 2.35 0.00 N	24.74 2.40 0.00 N	26.95 2.81 0.00 N	31.58 3.24 0.00 N	37.40 3.92 -0.01 N	40.73 4.57 -0.43 N	43.71 4.89 0.00 N	43.71 4.78 0.00 N	55.36 5.62 -5.00 N	83.83 4.80 -39.67 N	288.64 4.75 -242.37 N	255.73 5.30 -205.37 N	163.36 7.26 -93.05 N	244.10 18.03 -62.09 N	235.93 19.21 -40.07 N	112.15 5.79 -56.43 N	197.18 3.84 -159.58 N	63.26 4.10 -22.92 N	133.67 4.19 -93.07 N	45.07 3.67 -7.62 N	36.52 3.54 -1.57 N
PORT_JEFF_4 23616	33.98 3.49 -2.02 N	31.32 3.29 -0.25 N	28.42 2.76 0.00 N	24.78 2.35 0.00 N	24.74 2.40 0.00 N	26.95 2.81 0.00 N	31.58 3.24 0.00 N	37.40 3.92 -0.01 N	40.73 4.57 -0.43 N	43.71 4.89 0.00 N	43.71 4.78 0.00 N	55.36 5.62 -5.00 N	83.83 4.80 -39.67 N	288.64 4.75 -242.37 N	255.73 5.30 -205.37 N	163.36 7.26 -93.05 N	244.10 18.03 -62.09 N	235.93 19.21 -40.07 N	112.15 5.79 -56.43 N	197.18 3.84 -159.58 N	63.26 4.10 -22.92 N	133.67 4.19 -93.07 N	45.07 3.67 -7.62 N	36.52 3.54 -1.57 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_IC 23713	34.06 3.57 -2.02 N	31.39 3.37 -0.25 N	28.49 2.83 0.00 N	24.84 2.41 0.00 N	24.79 2.46 0.00 N	27.01 2.87 0.00 N	31.67 3.33 0.00 N	37.52 4.05 -0.01 N	40.86 4.69 -0.43 N	43.78 4.96 0.00 N	43.73 4.79 0.00 N	55.40 5.66 -5.00 N	83.89 4.86 -39.67 N	288.74 4.85 -242.37 N	255.83 5.40 -205.37 N	163.50 7.39 -93.05 N	244.48 18.41 -62.09 N	236.44 19.72 -40.07 N	112.27 5.92 -56.43 N	197.25 3.91 -159.58 N	63.31 4.15 -22.92 N	133.71 4.24 -93.07 N	45.21 3.80 -7.62 N	36.64 3.66 -1.57 N	
PPL_PILGRIM_ST_GT1 24216	34.23 3.74 -2.02 N	31.55 3.53 -0.25 N	28.64 2.98 0.00 N	24.97 2.54 0.00 N	24.91 2.58 0.00 N	27.14 3.00 0.00 N	31.79 3.45 0.00 N	37.62 4.14 -0.01 N	40.92 4.76 -0.43 N	43.95 5.12 0.00 N	43.67 4.74 0.00 N	55.31 5.57 -5.00 N	83.89 4.86 -39.67 N	288.86 4.96 -242.37 N	255.97 5.54 -205.37 N	163.72 7.62 -93.05 N	245.20 19.14 -62.09 N	237.20 20.48 -40.07 N	112.27 5.91 -56.43 N	197.29 3.95 -159.58 N	63.30 4.14 -22.92 N	133.78 4.31 -93.07 N	45.20 3.79 -7.62 N	36.81 3.83 -1.57 N	
PPL_PILGRIM_ST_GT2 24217	34.23 3.74 -2.02 N	31.55 3.53 -0.25 N	28.64 2.98 0.00 N	24.97 2.54 0.00 N	24.91 2.58 0.00 N	27.14 3.00 0.00 N	31.79 3.45 0.00 N	37.62 4.14 -0.01 N	40.92 4.76 -0.43 N	43.95 5.12 0.00 N	43.67 4.74 0.00 N	55.31 5.57 -5.00 N	83.89 4.86 -39.67 N	288.86 4.96 -242.37 N	255.97 5.54 -205.37 N	163.72 7.62 -93.05 N	245.20 19.14 -62.09 N	237.20 20.48 -40.07 N	112.27 5.91 -56.43 N	197.29 3.95 -159.58 N	63.30 4.14 -22.92 N	133.78 4.31 -93.07 N	45.20 3.79 -7.62 N	36.81 3.83 -1.57 N	
PPL_SHRM_GT3 24213	33.65 3.16 -2.02 N	30.95 2.93 -0.25 N	28.07 2.41 0.00 N	24.47 2.04 0.00 N	24.43 2.10 0.00 N	26.62 2.47 0.00 N	31.15 2.81 0.00 N	36.87 3.40 -0.01 N	40.20 4.04 -0.43 N	43.21 4.39 0.00 N	43.25 4.31 0.00 N	54.90 5.15 -5.00 N	83.50 4.47 -39.67 N	288.44 4.55 -242.37 N	255.72 5.29 -205.37 N	163.39 7.29 -93.05 N	244.38 18.31 -62.09 N	236.35 19.63 -40.07 N	112.15 5.79 -56.43 N	197.16 3.82 -159.58 N	63.15 4.00 -22.92 N	133.51 4.04 -93.07 N	44.79 3.38 -7.62 N	36.26 3.28 -1.57 N	
PPL_SHRM_GT4 24214	33.65 3.16 -2.02 N	30.95 2.93 -0.25 N	28.07 2.41 0.00 N	24.47 2.04 0.00 N	24.43 2.10 0.00 N	26.62 2.47 0.00 N	31.15 2.81 0.00 N	36.87 3.40 -0.01 N	40.20 4.04 -0.43 N	43.21 4.39 0.00 N	43.25 4.31 0.00 N	54.90 5.15 -5.00 N	83.50 4.47 -39.67 N	288.44 4.55 -242.37 N	255.72 5.29 -205.37 N	163.39 7.29 -93.05 N	244.38 18.31 -62.09 N	236.35 19.63 -40.07 N	112.15 5.79 -56.43 N	197.16 3.82 -159.58 N	63.15 4.00 -22.92 N	133.51 4.04 -93.07 N	44.79 3.38 -7.62 N	36.26 3.28 -1.57 N	
PROJECT___ORANGE 1 24174	28.59 0.12 0.00 N	27.95 0.17 0.00 N	25.77 0.11 0.00 N	22.47 0.04 0.00 N	22.36 0.03 0.00 N	24.22 0.07 0.00 N	28.46 0.12 0.00 N	33.61 0.14 0.00 N	35.92 0.19 0.00 N	39.02 0.19 -0.44 N	39.57 0.19 -0.44 N	48.37 0.27 -3.36 N	42.08 0.34 -2.38 N	44.43 0.33 -2.58 N	48.51 0.36 -3.09 N	69.29 0.64 -5.60 N	180.13 1.84 -14.31 N	187.30 1.73 -8.93 N	50.30 0.37 0.00 N	34.00 0.24 0.00 N	36.45 0.21 0.00 N	36.57 0.18 0.00 N	33.85 0.06 0.00 N	31.36 -0.05 0.00 N	
PROJECT___ORANGE 2 24166	28.59 0.12 0.00 N	27.95 0.17 0.00 N	25.77 0.11 0.00 N	22.47 0.04 0.00 N	22.36 0.03 0.00 N	24.22 0.07 0.00 N	28.46 0.12 0.00 N	33.61 0.14 0.00 N	35.92 0.19 0.00 N	39.02 0.19 -0.44 N	39.57 0.19 -0.44 N	48.37 0.27 -3.36 N	42.08 0.34 -2.38 N	44.43 0.33 -2.58 N	48.51 0.36 -3.09 N	69.29 0.64 -5.60 N	180.13 1.84 -14.31 N	187.30 1.73 -8.93 N	50.30 0.37 0.00 N	34.00 0.24 0.00 N	36.45 0.21 0.00 N	36.57 0.18 0.00 N	33.85 0.06 0.00 N	31.36 -0.05 0.00 N	
PYRITES___HYD 24023	27.88 -0.59 0.00 N	27.08 -0.70 0.00 N	25.20 -0.45 0.00 N	22.45 0.02 0.00 N	22.24 -0.09 0.00 N	23.88 -0.26 0.00 N	28.28 -0.05 0.00 N	33.53 0.06 0.00 N	35.08 -0.65 0.00 N	38.12 -0.71 -0.12 N	38.00 -1.05 -0.92 N	44.32 -1.33 -0.92 N	38.73 -1.28 -0.65 N	41.22 -1.01 -0.70 N	44.57 -1.34 -0.84 N	62.56 -2.02 -1.53 N	162.39 -5.82 -4.24 N	174.01 -5.28 -2.65 N	49.27 -0.65 0.00 N	33.27 -0.48 0.00 N	35.78 -0.45 0.00 N	36.19 -0.20 0.00 N	34.48 0.69 0.00 N	31.46 0.05 0.00 N	
RAMAPO___LBMP 323565	31.23 2.76 0.00 N	30.36 2.59 0.00 N	27.79 2.13 0.00 N	24.26 1.83 0.00 N	24.22 1.88 0.00 N	26.34 2.19 0.00 N	30.89 2.56 0.00 N	36.63 3.16 0.00 N	39.39 3.66 0.00 N	42.82 3.99 0.00 N	42.98 4.04 0.00 N	49.27 4.53 0.00 N	43.27 3.90 0.00 N	45.49 3.97 0.00 N	49.55 4.49 0.00 N	83.53 6.15 -14.33 N	230.35 16.22 -50.16 N	204.79 17.47 -10.67 N	55.22 4.74 -0.56 N	36.96 3.21 0.00 N	39.60 3.36 0.00 N	39.71 3.31 0.00 N	36.61 2.82 0.00 N	34.18 2.77 0.00 N	
RANKINE____ 23646	28.95 0.48 0.00 N	28.54 0.76 0.00 N	26.35 0.70 0.00 N	22.81 0.38 0.00 N	22.53 0.20 0.00 N	24.44 0.29 0.00 N	28.51 0.17 0.00 N	33.15 -0.32 0.00 N	34.88 -0.85 0.00 N	37.28 -1.54 -1.99 N	38.79 -2.14 -3.75 N	45.84 -2.65 -13.29 N	50.63 -2.03 -4.53 N	43.80 -2.26 -2.90 N	42.16 -2.90 0.00 N	85.73 -3.55 -26.22 N	448.03 -6.24 -290.30 N	257.85 -7.72 -88.92 N	47.46 -2.46 0.00 N	32.27 -1.49 0.00 N	34.69 -1.54 0.00 N	35.09 -1.31 0.00 N	33.14 -0.65 0.00 N	30.88 -0.53 0.00 N	
RAVENSWOOD_GT2_1 24244	31.63 3.16 0.00 N	30.74 2.96 0.00 N	28.13 2.48 0.00 N	24.57 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	49.95 5.21 0.00 N	43.83 4.46 0.00 N	46.04 4.52 0.00 N	50.15 5.09 0.00 N	85.62 6.93 -15.64 N	235.91 17.11 -54.83 N	206.76 18.45 -11.66 N	55.64 5.10 -0.61 N	37.29 3.53 0.00 N	39.97 3.73 0.00 N	40.12 3.72 0.00 N	37.02 3.23 0.00 N	34.60 3.19 0.00 N	
RAVENSWOOD_GT2_2 24245	31.63 3.16 0.00 N	30.74 2.96 0.00 N	28.13 2.48 0.00 N	24.57 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	49.95 5.21 0.00 N	43.83 4.46 0.00 N	46.04 4.52 0.00 N	50.15 5.09 0.00 N	85.62 6.93 -15.64 N	235.91 17.11 -54.83 N	206.76 18.45 -11.66 N	55.64 5.10 -0.61 N	37.29 3.53 0.00 N	39.97 3.73 0.00 N	40.12 3.72 0.00 N	37.02 3.23 0.00 N	34.60 3.19 0.00 N	
RAVENSWOOD_GT2_3 24246	31.66 3.19 0.00 N	30.77 2.99 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.71 2.57 0.00 N	31.31 2.98 0.00 N	37.13 3.66 0.00 N	40.03 4.30 0.00 N	43.49 4.67 0.00 N	43.66 4.72 0.00 N	49.99 5.25 0.00 N	43.87 4.51 0.00 N	46.08 4.56 0.00 N	50.20 5.14 0.00 N	85.68 6.99 -15.64 N	235.58 16.78 -54.83 N	206.21 17.90 -11.66 N	55.48 4.95 -0.61 N	37.33 3.57 0.00 N	40.00 3.77 0.00 N	40.15 3.76 0.00 N	37.06 3.27 0.00 N	34.63 3.22 0.00 N	
RAVENSWOOD_GT2_4	31.66	30.77	28.16	24.60	24.55	26.71	31.31	37.13	40.03	43.49	43.66	49.99	43.87	46.08	50.20	85.68	235.58	206.21	55.48	37.33	40.00	40.15	37.06	34.63	

24247	3.19 0.00 N	2.99 0.00 N	2.50 0.00 N	2.17 0.00 N	2.22 0.00 N	2.57 0.00 N	2.98 0.00 N	3.66 0.00 N	4.30 0.00 N	4.67 0.00 N	4.72 0.00 N	5.25 0.00 N	4.51 0.00 N	4.56 0.00 N	5.14 0.00 N	6.99 -15.64 N	16.78 -54.83 N	17.90 -11.66 N	4.95 -0.61 N	3.57 0.00 N	3.77 0.00 N	3.76 0.00 N	3.27 0.00 N	3.22 0.00 N
RAVENSWOOD_GT3_1 24248	31.64 3.17 0.00 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.58 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	49.95 5.21 0.00 N	43.83 4.46 0.00 N	46.04 4.52 0.00 N	50.15 5.09 0.00 N	85.62 6.93 -15.64 N	235.77 16.97 -54.83 N	205.98 17.66 -11.66 N	55.44 4.90 -0.61 N	37.30 3.54 0.00 N	39.97 3.73 0.00 N	40.12 3.72 0.00 N	37.03 3.24 0.00 N	34.60 3.19 0.00 N
RAVENSWOOD_GT3_2 24249	31.64 3.17 0.00 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.58 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	49.95 5.21 0.00 N	43.83 4.46 0.00 N	46.04 4.52 0.00 N	50.15 5.09 0.00 N	85.62 6.93 -15.64 N	235.77 16.97 -54.83 N	205.98 17.66 -11.66 N	55.44 4.90 -0.61 N	37.30 3.54 0.00 N	39.97 3.73 0.00 N	40.12 3.72 0.00 N	37.03 3.24 0.00 N	34.60 3.19 0.00 N
RAVENSWOOD_GT3_3 24250	31.69 3.22 0.00 N	30.79 3.01 0.00 N	28.18 2.52 0.00 N	24.62 2.19 0.00 N	24.57 2.24 0.00 N	26.72 2.58 0.00 N	31.34 3.01 0.00 N	37.17 3.70 0.00 N	40.07 4.34 0.00 N	43.54 4.72 0.00 N	43.70 4.76 0.00 N	50.05 5.31 0.00 N	43.92 4.56 0.00 N	46.13 4.60 0.00 N	50.24 5.18 0.00 N	85.75 7.06 -15.64 N	236.45 17.64 -54.83 N	207.16 18.85 -11.66 N	55.73 5.20 -0.61 N	37.36 3.60 0.00 N	40.04 3.81 0.00 N	40.19 3.79 0.00 N	37.09 3.30 0.00 N	34.66 3.25 0.00 N
RAVENSWOOD_GT3_4 24251	31.69 3.22 0.00 N	30.79 3.01 0.00 N	28.18 2.52 0.00 N	24.62 2.19 0.00 N	24.57 2.24 0.00 N	26.72 2.58 0.00 N	31.34 3.01 0.00 N	37.17 3.70 0.00 N	40.07 4.34 0.00 N	43.54 4.72 0.00 N	43.70 4.76 0.00 N	50.05 5.31 0.00 N	43.92 4.56 0.00 N	46.13 4.60 0.00 N	50.24 5.18 0.00 N	85.75 7.06 -15.64 N	236.45 17.64 -54.83 N	207.16 18.85 -11.66 N	55.73 5.20 -0.61 N	37.36 3.60 0.00 N	40.04 3.81 0.00 N	40.19 3.79 0.00 N	37.09 3.30 0.00 N	34.66 3.25 0.00 N
RAVENSWOOD_GT_1 23729	31.94 3.25 -0.22 N	30.80 3.02 0.00 N	28.19 2.54 0.00 N	24.62 2.19 0.00 N	24.58 2.24 0.00 N	26.74 2.60 0.00 N	31.34 3.01 0.00 N	37.18 3.71 0.00 N	40.11 4.38 0.00 N	43.59 4.77 0.00 N	43.69 4.75 0.00 N	51.86 5.23 -1.89 N	43.80 4.44 0.00 N	46.00 4.48 0.00 N	50.13 5.07 0.00 N	85.54 6.85 -15.64 N	235.97 17.17 -54.83 N	206.43 18.43 -11.35 N	55.63 5.09 -0.61 N	37.29 3.53 0.00 N	39.97 3.73 0.00 N	40.62 3.75 -0.47 N	39.41 3.28 -2.34 N	72.85 3.25 -38.18 N
RAVENSWOOD_GT_10 24258	31.66 3.16 -0.03 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.57 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	50.17 5.21 -0.22 N	43.84 4.48 0.00 N	46.05 4.53 0.00 N	50.15 5.09 0.00 N	85.45 6.76 -15.64 N	235.68 16.87 -54.83 N	206.25 17.97 -11.63 N	55.66 5.13 -0.61 N	37.30 3.54 0.00 N	39.98 3.74 0.00 N	40.17 3.72 -0.05 N	37.30 3.24 -0.27 N	39.01 3.19 -4.41 N
RAVENSWOOD_GT_11 24259	31.66 3.16 -0.03 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.57 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	50.17 5.21 -0.22 N	43.84 4.48 0.00 N	46.05 4.53 0.00 N	50.15 5.09 0.00 N	85.45 6.76 -15.64 N	235.68 16.87 -54.83 N	206.25 17.97 -11.63 N	55.66 5.13 -0.61 N	37.30 3.54 0.00 N	39.98 3.74 0.00 N	40.17 3.72 -0.05 N	37.30 3.24 -0.27 N	39.01 3.19 -4.41 N
RAVENSWOOD_GT_4 24252	31.80 3.15 -0.17 N	30.73 2.96 0.00 N	28.13 2.48 0.00 N	24.57 2.14 0.00 N	24.52 2.19 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.69 0.00 N	51.41 5.23 -1.44 N	43.86 4.50 0.00 N	46.08 4.56 0.00 N	50.19 5.13 0.00 N	85.68 6.99 -15.64 N	236.67 17.87 -54.83 N	207.17 19.10 -11.42 N	55.76 5.22 -0.61 N	37.32 3.56 0.00 N	40.00 3.76 0.00 N	40.50 3.74 -0.36 N	38.82 3.24 -1.78 N	63.68 3.20 -29.08 N
RAVENSWOOD_GT_5 24254	31.80 3.15 -0.17 N	30.73 2.96 0.00 N	28.13 2.48 0.00 N	24.57 2.14 0.00 N	24.52 2.19 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.69 0.00 N	51.41 5.23 -1.44 N	43.86 4.50 0.00 N	46.08 4.56 0.00 N	50.19 5.13 0.00 N	85.68 6.99 -15.64 N	236.67 17.87 -54.83 N	207.17 19.10 -11.42 N	55.76 5.22 -0.61 N	37.32 3.56 0.00 N	40.00 3.76 0.00 N	40.50 3.74 -0.36 N	38.82 3.24 -1.78 N	63.68 3.20 -29.08 N
RAVENSWOOD_GT_6 24253	31.80 3.15 -0.17 N	30.73 2.96 0.00 N	28.13 2.48 0.00 N	24.57 2.14 0.00 N	24.52 2.19 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.69 0.00 N	51.41 5.23 -1.44 N	43.86 4.50 0.00 N	46.08 4.56 0.00 N	50.19 5.13 0.00 N	85.68 6.99 -15.64 N	236.67 17.87 -54.83 N	207.17 19.10 -11.42 N	55.76 5.22 -0.61 N	37.32 3.56 0.00 N	40.00 3.76 0.00 N	40.50 3.74 -0.36 N	38.82 3.24 -1.78 N	63.68 3.20 -29.08 N
RAVENSWOOD_GT_7 24255	31.80 3.15 -0.17 N	30.73 2.96 0.00 N	28.13 2.48 0.00 N	24.57 2.14 0.00 N	24.52 2.19 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.69 0.00 N	51.41 5.23 -1.44 N	43.86 4.50 0.00 N	46.08 4.56 0.00 N	50.19 5.13 0.00 N	85.68 6.99 -15.64 N	236.67 17.87 -54.83 N	207.17 19.10 -11.42 N	55.76 5.22 -0.61 N	37.32 3.56 0.00 N	40.00 3.76 0.00 N	40.50 3.74 -0.36 N	38.82 3.24 -1.78 N	63.68 3.20 -29.08 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.66 3.16 -0.03 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.57 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	50.17 5.21 -0.22 N	43.84 4.48 0.00 N	46.05 4.53 0.00 N	50.15 5.09 0.00 N	85.45 6.76 -15.64 N	235.68 16.87 -54.83 N	206.25 17.97 -11.63 N	55.66 5.13 -0.61 N	37.30 3.54 0.00 N	39.98 3.74 0.00 N	40.17 3.72 -0.05 N	37.30 3.24 -0.27 N	39.01 3.19 -4.41 N
RAVENSWOOD_GT_9 24257	31.66 3.16 -0.03 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.57 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	50.17 5.21 -0.22 N	43.84 4.48 0.00 N	46.05 4.53 0.00 N	50.15 5.09 0.00 N	85.45 6.76 -15.64 N	235.68 16.87 -54.83 N	206.25 17.97 -11.63 N	55.66 5.13 -0.61 N	37.30 3.54 0.00 N	39.98 3.74 0.00 N	40.17 3.72 -0.05 N	37.30 3.24 -0.27 N	39.01 3.19 -4.41 N

RAVENSWOOD____1 23533	31.70 3.23 0.00 N	30.78 3.01 0.00 N	28.18 2.52 0.00 N	24.61 2.18 0.00 N	24.57 2.24 0.00 N	26.73 2.59 0.00 N	31.33 2.99 0.00 N	37.16 3.69 0.00 N	40.08 4.35 0.00 N	43.55 4.73 0.00 N	43.65 4.71 0.00 N	49.94 5.20 0.00 N	43.77 4.41 0.00 N	45.97 4.45 0.00 N	50.09 5.03 0.00 N	85.49 6.80 -15.64 N	235.87 17.07 -54.83 N	206.58 18.27 -11.66 N	55.58 5.05 -0.61 N	37.26 3.51 0.00 N	39.94 3.70 0.00 N	40.12 3.72 0.00 N	37.05 3.26 0.00 N	34.64 3.23 0.00 N
RAVENSWOOD____2 23534	31.63 3.16 0.00 N	30.72 2.94 0.00 N	28.12 2.46 0.00 N	24.56 2.13 0.00 N	24.52 2.19 0.00 N	26.67 2.53 0.00 N	31.26 2.92 0.00 N	37.03 3.57 0.00 N	39.85 4.12 0.00 N	43.24 4.41 0.00 N	43.31 4.38 0.00 N	49.53 4.80 0.00 N	43.42 4.06 0.00 N	45.60 4.08 0.00 N	49.70 4.64 0.00 N	84.94 6.25 -15.64 N	234.39 15.59 -54.83 N	205.04 16.73 -11.66 N	55.14 4.61 -0.61 N	36.98 3.22 0.00 N	39.64 3.40 0.00 N	39.85 3.45 0.00 N	36.85 3.06 0.00 N	34.50 3.09 0.00 N
RAVENSWOOD____3 23535	31.64 3.17 0.00 N	30.74 2.96 0.00 N	28.14 2.48 0.00 N	24.58 2.14 0.00 N	24.53 2.20 0.00 N	26.68 2.54 0.00 N	31.29 2.95 0.00 N	37.10 3.63 0.00 N	39.99 4.26 0.00 N	43.45 4.63 0.00 N	43.62 4.68 0.00 N	49.95 5.21 0.00 N	43.83 4.47 0.00 N	46.04 4.52 0.00 N	50.15 5.09 0.00 N	85.62 6.93 -15.64 N	236.44 17.63 -54.83 N	207.19 18.88 -11.66 N	55.70 5.17 -0.61 N	37.30 3.54 0.00 N	39.97 3.74 0.00 N	40.12 3.72 0.00 N	37.03 3.24 0.00 N	34.60 3.19 0.00 N
RAVENSWOOD____4 23820	31.46 3.21 0.22 N	30.76 2.99 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.72 2.58 0.00 N	31.31 2.97 0.00 N	37.14 3.67 0.00 N	40.05 4.32 0.00 N	43.52 4.69 0.00 N	43.61 4.67 0.00 N	48.03 5.16 1.86 N	43.74 4.38 0.00 N	45.94 4.41 0.00 N	50.06 5.00 0.00 N	85.44 6.75 -15.64 N	235.74 16.93 -54.83 N	206.84 18.21 -11.97 N	55.54 5.01 -0.61 N	37.24 3.48 0.00 N	39.91 3.67 0.00 N	39.62 3.69 0.46 N	34.72 3.23 2.30 N	-2.99 3.21 37.60 N
RCPL_TRUST____DRP 24196	31.65 3.18 0.00 N	30.76 2.98 0.00 N	28.15 2.49 0.00 N	24.59 2.16 0.00 N	24.54 2.21 0.00 N	26.70 2.55 0.00 N	31.32 2.98 0.00 N	37.15 3.68 0.00 N	40.04 4.31 0.00 N	43.51 4.69 0.00 N	43.69 4.76 0.00 N	50.05 5.31 0.00 N	43.94 4.58 0.00 N	46.17 4.64 0.00 N	50.27 5.21 0.00 N	85.80 7.12 -15.64 N	237.05 18.25 -54.83 N	207.78 19.46 -11.66 N	55.86 5.32 -0.61 N	37.37 3.61 0.00 N	40.04 3.80 0.00 N	40.18 3.78 0.00 N	37.06 3.27 0.00 N	34.63 3.22 0.00 N
RENSSELAER____COGEN 23796	29.49 1.02 0.00 N	28.75 0.97 0.00 N	26.41 0.76 0.00 N	23.13 0.70 0.00 N	23.11 0.78 0.00 N	25.07 0.93 0.00 N	29.37 1.03 0.00 N	34.69 1.22 0.00 N	37.23 1.50 0.00 N	40.53 1.71 0.00 N	40.78 1.85 0.00 N	47.00 2.27 0.00 N	41.34 1.98 0.00 N	43.35 1.83 0.00 N	47.20 2.14 0.00 N	66.62 2.93 -0.64 N	173.58 7.23 -2.38 N	184.61 7.45 -0.51 N	51.92 1.98 -0.03 N	35.05 1.29 0.00 N	37.65 1.41 0.00 N	37.70 1.30 0.00 N	34.80 1.01 0.00 N	32.55 1.14 0.00 N
REVERE_CPPR_DRP 24186	29.61 1.15 0.00 N	28.85 1.07 0.00 N	26.60 0.94 0.00 N	23.24 0.81 0.00 N	23.14 0.80 0.00 N	25.07 0.93 0.00 N	29.57 1.24 0.00 N	35.06 1.59 0.00 N	37.51 1.78 0.00 N	40.85 2.03 0.00 N	41.17 2.03 -0.21 N	48.70 2.34 -1.62 N	42.62 2.12 -1.15 N	45.00 2.24 -1.24 N	48.98 2.43 -1.49 N	69.30 3.55 -2.70 N	180.63 9.55 -7.09 N	191.10 10.02 -4.42 N	52.84 2.91 0.00 N	35.71 1.95 0.00 N	38.28 2.04 0.00 N	38.40 2.00 0.00 N	35.46 1.67 0.00 N	32.73 1.32 0.00 N
RIVERBAY____ 323610	31.62 3.15 0.00 N	30.68 2.91 0.00 N	28.08 2.42 0.00 N	24.51 2.08 0.00 N	24.48 2.14 0.00 N	26.61 2.47 0.00 N	31.19 2.85 0.00 N	37.03 3.56 0.00 N	39.98 4.25 0.00 N	43.47 4.65 0.00 N	43.58 4.65 0.00 N	50.04 5.30 0.00 N	43.97 4.61 0.00 N	46.28 4.75 0.00 N	50.43 5.37 0.00 N	85.89 7.20 -15.64 N	236.53 17.72 -54.83 N	207.16 18.84 -11.66 N	55.81 5.27 -0.61 N	37.40 3.64 0.00 N	39.95 3.71 0.00 N	40.15 3.76 0.00 N	36.99 3.20 0.00 N	34.58 3.17 0.00 N
ROCHESTER_9_IC 23652	29.26 0.79 0.00 N	28.81 1.03 0.00 N	26.61 0.95 0.00 N	23.12 0.69 0.00 N	22.91 0.57 0.00 N	24.85 0.71 0.00 N	29.14 0.80 0.00 N	34.16 0.69 0.00 N	36.24 0.51 0.00 N	39.00 0.18 0.00 N	38.86 0.02 0.10 N	44.38 -0.17 0.18 N	39.00 0.30 0.66 N	41.65 0.35 0.22 N	45.23 0.17 0.00 N	62.29 0.53 1.30 N	152.51 2.74 14.21 N	174.21 1.91 4.35 N	50.38 0.46 0.00 N	34.03 0.27 0.00 N	36.46 0.23 0.00 N	36.74 0.34 0.00 N	34.25 0.46 0.00 N	31.77 0.36 0.00 N
ROSETON____1 23587	30.94 2.47 0.00 N	30.11 2.33 0.00 N	27.59 1.93 0.00 N	24.10 1.67 0.00 N	24.05 1.72 0.00 N	26.15 2.00 0.00 N	30.64 2.30 0.00 N	36.29 2.82 0.00 N	39.02 3.28 0.00 N	42.42 3.60 0.00 N	42.61 3.68 0.00 N	48.89 4.16 0.00 N	42.96 3.60 0.00 N	45.17 3.65 0.00 N	49.21 4.14 0.00 N	81.55 5.68 -12.82 N	223.60 14.68 -44.95 N	201.78 15.57 -9.56 N	54.69 4.26 -0.50 N	36.64 2.88 0.00 N	39.30 3.07 0.00 N	39.39 2.99 0.00 N	36.33 2.54 0.00 N	33.92 2.52 0.00 N
ROSETON____2 23588	30.94 2.47 0.00 N	30.11 2.33 0.00 N	27.59 1.93 0.00 N	24.10 1.67 0.00 N	24.05 1.72 0.00 N	26.15 2.00 0.00 N	30.64 2.30 0.00 N	36.29 2.82 0.00 N	39.02 3.28 0.00 N	42.42 3.60 0.00 N	42.61 3.68 0.00 N	48.89 4.16 0.00 N	42.96 3.60 0.00 N	45.17 3.65 0.00 N	49.21 4.14 0.00 N	81.55 5.68 -12.82 N	223.60 14.68 -44.95 N	201.78 15.57 -9.56 N	54.69 4.26 -0.50 N	36.64 2.88 0.00 N	39.30 3.07 0.00 N	39.39 2.99 0.00 N	36.33 2.54 0.00 N	33.92 2.52 0.00 N
RUSSELL____1 23602	29.59 1.12 0.00 N	28.92 1.14 0.00 N	26.62 0.96 0.00 N	23.09 0.66 0.00 N	22.89 0.55 0.00 N	24.83 0.68 0.00 N	29.11 0.77 0.00 N	34.20 0.72 0.00 N	36.54 0.81 0.00 N	39.60 0.78 0.00 N	39.51 0.67 0.10 N	45.51 0.96 0.18 N	40.05 1.34 0.66 N	42.70 1.40 0.22 N	46.27 1.21 0.00 N	63.70 1.95 1.30 N	156.73 6.96 14.21 N	179.48 7.19 4.35 N	51.66 1.74 0.00 N	34.89 1.13 0.00 N	37.30 1.06 0.00 N	37.51 1.11 0.00 N	34.87 1.08 0.00 N	32.25 0.84 0.00 N
RUSSELL____2 23532	29.59 1.12 0.00 N	28.92 1.14 0.00 N	26.62 0.96 0.00 N	23.09 0.66 0.00 N	22.89 0.55 0.00 N	24.83 0.68 0.00 N	29.11 0.77 0.00 N	34.20 0.72 0.00 N	36.54 0.81 0.00 N	39.60 0.78 0.00 N	39.51 0.67 0.10 N	45.51 0.96 0.18 N	40.05 1.34 0.66 N	42.70 1.40 0.22 N	46.27 1.21 0.00 N	63.70 1.95 1.30 N	156.73 6.96 14.21 N	179.48 7.19 4.35 N	51.66 1.74 0.00 N	34.89 1.13 0.00 N	37.30 1.06 0.00 N	37.51 1.11 0.00 N	34.87 1.08 0.00 N	32.25 0.84 0.00 N
RUSSELL____3 23549	29.20 0.73 0.00 N	28.67 0.89 0.00 N	26.45 0.79 0.00 N	22.97 0.54 0.00 N	22.76 0.43 0.00 N	24.68 0.54 0.00 N	28.92 0.59 0.00 N	33.92 0.45 0.00 N	36.05 0.32 0.00 N	38.87 0.05 0.00 N	38.69 -0.14 0.10 N	44.40 -0.15 0.18 N	38.95 0.25 0.66 N	41.57 0.27 0.22 N	45.11 0.05 0.00 N	62.14 0.38 1.30 N	152.50 2.73 14.21 N	174.69 2.39 4.35 N	50.37 0.45 0.00 N	34.06 0.31 0.00 N	36.48 0.24 0.00 N	36.74 0.34 0.00 N	34.24 0.45 0.00 N	31.74 0.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	29.59	28.92	26.62	23.09	22.89	24.82	29.10	34.19	36.53	39.58	39.49	45.49	40.03	42.67	46.24	63.67	156.65	179.35	51.64	34.88	37.28	37.49	34.86	32.24
23556	1.12	1.14	0.96	0.66	0.55	0.68	0.76	0.72	0.80	0.76	0.65	0.94	1.32	1.38	1.18	1.92	6.88	7.05	1.72	1.12	1.05	1.09	1.06	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.18	0.66	0.22	0.00	1.30	14.21	4.35	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	29.20	28.67	26.45	22.97	22.76	24.68	28.92	33.92	36.05	38.87	38.69	44.40	38.95	41.57	45.11	62.14	152.50	174.69	50.37	34.06	36.48	36.74	34.24	31.74
23914	0.73	0.89	0.79	0.54	0.43	0.54	0.59	0.45	0.32	0.05	-0.14	-0.15	0.25	0.27	0.05	0.38	2.73	2.39	0.45	0.31	0.24	0.34	0.45	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.18	0.66	0.22	0.00	1.30	14.21	4.35	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	28.83	28.13	25.94	22.66	22.56	24.43	28.78	34.07	36.41	39.59	40.49	51.90	44.56	47.15	51.70	74.95	197.44	198.33	50.92	34.49	37.04	37.19	34.33	31.80
24043	0.36	0.35	0.28	0.23	0.22	0.29	0.45	0.60	0.68	0.77	0.71	0.64	0.58	0.62	0.64	1.00	2.57	2.41	1.00	0.73	0.81	0.80	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-6.52	-4.62	-5.00	-6.00	-10.91	-30.89	-19.27	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	29.44	28.69	26.40	23.09	23.05	24.98	29.28	34.57	36.98	40.20	40.44	46.50	40.87	43.00	46.81	65.46	169.97	182.78	51.53	34.84	37.42	37.51	34.65	32.38
23801	0.97	0.92	0.74	0.66	0.72	0.84	0.94	1.10	1.25	1.37	1.50	1.76	1.51	1.47	1.75	2.41	5.99	6.13	1.61	1.08	1.18	1.11	0.86	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	29.53	28.78	26.46	23.16	23.13	25.09	29.35	34.53	36.81	40.00	40.29	46.34	40.73	42.94	46.74	65.36	169.52	182.45	51.42	34.75	37.33	37.48	34.69	32.50
23799	1.06	1.00	0.81	0.73	0.80	0.94	1.01	1.06	1.08	1.18	1.36	1.60	1.37	1.42	1.68	2.31	5.55	5.80	1.50	0.99	1.10	1.08	0.90	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA OSWGO___HYD	28.36	27.72	25.57	22.30	22.20	24.03	28.25	33.35	35.63	38.68	39.98	53.67	45.75	48.44	53.32	78.24	208.59	204.40	49.91	33.74	36.18	36.33	33.62	31.16
24041	-0.10	-0.06	-0.08	-0.13	-0.14	-0.11	-0.09	-0.12	-0.10	-0.14	-0.13	-0.13	-0.03	-0.04	-0.08	0.01	0.30	0.11	-0.02	-0.01	-0.06	-0.07	-0.17	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-9.06	-6.41	-6.95	-8.34	-15.18	-44.32	-27.64	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	28.69	28.09	25.90	22.56	22.42	24.31	28.54	33.67	35.92	38.91	39.40	48.42	42.14	44.49	48.50	69.52	184.16	189.37	50.23	33.99	36.44	36.61	33.93	31.41
23797	0.22	0.32	0.25	0.13	0.09	0.17	0.20	0.21	0.19	0.09	-0.01	0.04	0.19	0.17	0.08	0.35	2.00	1.39	0.31	0.23	0.21	0.21	0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-3.65	-2.58	-2.80	-3.36	-6.12	-18.18	-11.34	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	30.90	30.06	27.58	24.08	24.02	26.10	30.61	36.30	39.00	42.44	42.63	48.98	43.09	45.35	49.37	81.03	221.62	202.45	54.97	36.85	39.49	39.59	36.49	33.97
23640	2.43	2.28	1.92	1.65	1.69	1.95	2.28	2.83	3.27	3.61	3.70	4.24	3.73	3.83	4.31	6.00	15.94	16.93	4.59	3.09	3.26	3.19	2.70	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.98	-41.70	-8.87	-0.47	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	33.65	30.95	28.07	24.47	24.43	26.62	31.15	36.87	40.20	43.21	43.25	54.90	83.50	288.44	255.72	163.39	244.38	236.35	112.15	197.16	63.15	133.51	44.79	36.26
23715	3.16	2.93	2.41	2.04	2.10	2.47	2.81	3.40	4.04	4.39	4.31	5.15	4.47	4.55	5.29	7.29	18.31	19.63	5.79	3.82	4.00	4.04	3.38	3.28
	-2.02	-0.25	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	0.00	0.00	-5.00	-39.67	-242.37	-205.37	-93.05	-62.09	-40.07	-56.43	-159.58	-22.92	-93.07	-7.62	-1.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_2	33.65	30.95	28.07	24.47	24.43	26.62	31.15	36.87	40.20	43.21	43.25	54.90	83.50	288.44	255.72	163.39	244.38	236.35	112.15	197.16	63.15	133.51	44.79	36.26
23716	3.16	2.93	2.41	2.04	2.10	2.47	2.81	3.40	4.04	4.39	4.31	5.15	4.47	4.55	5.29	7.29	18.31	19.63	5.79	3.82	4.00	4.04	3.38	3.28
	-2.02	-0.25	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	0.00	0.00	-5.00	-39.67	-242.37	-205.37	-93.05	-62.09	-40.07	-56.43	-159.58	-22.92	-93.07	-7.62	-1.57
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE___	27.64	26.85	25.00	22.28	22.08	23.70	28.02	33.19	34.68	37.60	37.45	43.70	38.17	40.61	43.92	61.66	159.98	171.32	48.57	32.82	35.31	35.72	34.09	31.13
23735	-0.83	-0.92	-0.66	-0.15	-0.25	-0.45	-0.31	-0.28	-1.05	-1.22	-1.61	-2.01	-1.88	-1.66	-2.03	-3.00	-8.46	-8.11	-1.35	-0.94	-0.93	-0.68	0.30	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.97	-0.68	-0.74	-0.89	-1.61	-4.46	-2.78	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1	27.78	27.19	25.10	21.91	21.80	23.59	27.69	32.61	34.81	37.77	34.79	19.98	21.67	22.36	22.17	21.86	37.28	95.59	48.62	32.89	35.29	35.45	32.87	30.52
24169	-0.69	-0.59	-0.56	-0.52	-0.54	-0.55	-0.65	-0.85	-0.92	-1.06	-1.08	-1.22	-1.02	-1.10	-1.22	-1.62	-4.00	-4.53	-1.31	-0.87	-0.95	-0.95	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	23.54	16.67	18.06	21.67	39.57	122.70	76.53	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2	27.78	27.19	25.10	21.91	21.80	23.59	27.69	32.61	34.81	37.77	34.79	19.98	21.67	22.36	22.17	21.86	37.28	95.59	48.62	32.89	35.29	35.45	32.87	30.52
24170	-0.69	-0.59	-0.56	-0.52	-0.54	-0.55	-0.65	-0.85	-0.92	-1.06	-1.08	-1.22	-1.02	-1.10	-1.22	-1.62	-4.00	-4.53	-1.31	-0.87	-0.95	-0.95	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	23.54	16.67	18.06	21.67	39.57	122.70	76.53	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3	27.78	27.19	25.10	21.91	21.80	23.59	27.69	32.61	34.81	37.77	34.79	19.98	21.67	22.36	22.17	21.86	37.28	95.59	48.62	32.89	35.29	35.45	32.87	30.52

24171	-0.69 0.00 N	-0.59 0.00 N	-0.56 0.00 N	-0.52 0.00 N	-0.54 0.00 N	-0.55 0.00 N	-0.65 0.00 N	-0.85 0.00 N	-0.92 0.00 N	-1.06 0.00 N	-1.08 3.07 N	-1.22 23.54 N	-1.02 16.67 N	-1.10 18.06 N	-1.22 21.67 N	-1.62 39.57 N	-4.00 122.70 N	-4.53 76.53 N	-1.31 0.00 N	-0.87 0.00 N	-0.95 0.00 N	-0.95 0.00 N	-0.92 0.00 N	-0.89 0.00 N
SITHE_IND_GS4 24172	27.78 -0.69 0.00 N	27.19 -0.59 0.00 N	25.10 -0.56 0.00 N	21.91 -0.52 0.00 N	21.80 -0.54 0.00 N	23.59 -0.55 0.00 N	27.69 -0.65 0.00 N	32.61 -0.85 0.00 N	34.81 -0.92 0.00 N	37.77 -1.06 0.00 N	34.79 -1.08 3.07 N	19.98 -1.22 23.54 N	21.67 -1.02 16.67 N	22.36 -1.10 18.06 N	22.17 -1.22 21.67 N	21.86 -1.62 39.57 N	37.28 -4.00 122.70 N	95.59 -4.53 76.53 N	48.62 -1.31 0.00 N	32.89 -0.87 0.00 N	35.29 -0.95 0.00 N	35.45 -0.95 0.00 N	32.87 -0.92 0.00 N	30.52 -0.89 0.00 N
SITHE___BATAVIA 24024	28.62 0.15 0.00 N	28.23 0.45 0.00 N	26.07 0.41 0.00 N	22.59 0.16 0.00 N	22.30 -0.03 0.00 N	24.21 0.07 0.00 N	28.25 -0.09 0.00 N	32.83 -0.64 0.00 N	34.59 -1.14 0.00 N	37.01 -1.81 0.00 N	37.34 -2.35 -0.75 N	43.34 -2.80 -1.41 N	42.23 -2.12 -4.98 N	40.98 -2.24 -1.70 N	42.21 -2.85 0.00 N	69.34 -3.55 -9.83 N	266.16 -6.78 -108.95 N	201.68 -8.34 -33.37 N	47.30 -2.62 0.00 N	32.10 -1.65 0.00 N	34.46 -1.78 0.00 N	34.88 -1.52 0.00 N	32.91 -0.88 0.00 N	30.75 -0.66 0.00 N
SITHE___INDEPEND 23800	27.78 -0.69 0.00 N	27.19 -0.59 0.00 N	25.10 -0.56 0.00 N	21.91 -0.52 0.00 N	21.80 -0.54 0.00 N	23.59 -0.55 0.00 N	27.69 -0.65 0.00 N	32.61 -0.85 0.00 N	34.81 -0.92 0.00 N	37.77 -1.06 0.00 N	34.79 -1.08 3.07 N	19.98 -1.22 23.54 N	21.67 -1.02 16.67 N	22.36 -1.10 18.06 N	22.17 -1.22 21.67 N	21.86 -1.62 39.57 N	37.28 -4.00 122.70 N	95.59 -4.53 76.53 N	48.62 -1.31 0.00 N	32.89 -0.87 0.00 N	35.29 -0.95 0.00 N	35.45 -0.95 0.00 N	32.87 -0.92 0.00 N	30.52 -0.89 0.00 N
SITHE___MASSENA 23902	27.40 -1.07 0.00 N	26.65 -1.12 0.00 N	24.82 -0.84 0.00 N	21.99 -0.44 0.00 N	21.78 -0.55 0.00 N	23.38 -0.77 0.00 N	27.59 -0.75 0.00 N	32.60 -0.87 0.00 N	34.21 -1.52 0.00 N	37.18 -1.64 0.00 N	37.10 -1.83 0.00 N	42.53 -2.21 0.00 N	37.33 -2.03 0.00 N	39.72 -1.80 0.00 N	42.88 -2.18 0.00 N	59.84 -3.21 0.00 N	155.22 -8.76 0.00 N	168.30 -8.35 0.00 N	47.99 -1.93 0.00 N	32.42 -1.34 0.00 N	34.86 -1.38 0.00 N	35.28 -1.12 0.00 N	33.46 -0.33 0.00 N	30.81 -0.59 0.00 N
SITHE___OGDNSBRG 24021	27.77 -0.70 0.00 N	26.98 -0.79 0.00 N	25.14 -0.52 0.00 N	22.33 -0.10 0.00 N	22.12 -0.21 0.00 N	23.75 -0.40 0.00 N	28.12 -0.22 0.00 N	33.31 -0.16 0.00 N	34.90 -0.83 0.00 N	37.94 -0.88 0.00 N	37.89 -1.13 -0.09 N	44.04 -1.40 -0.69 N	38.51 -1.34 -0.49 N	41.03 -1.02 -0.53 N	44.32 -1.38 -0.64 N	62.06 -2.09 -1.10 N	158.13 -5.85 0.00 N	171.55 -5.10 0.00 N	49.06 -0.86 0.00 N	33.12 -0.64 0.00 N	35.62 -0.62 0.00 N	36.06 -0.34 0.00 N	34.27 0.48 0.00 N	31.37 -0.04 0.00 N
SITHE___STERLING 23777	29.33 0.85 0.00 N	28.60 0.82 0.00 N	26.36 0.70 0.00 N	23.01 0.58 0.00 N	22.90 0.57 0.00 N	24.83 0.68 0.00 N	29.25 0.91 0.00 N	34.63 1.16 0.00 N	37.05 1.32 0.00 N	40.30 1.48 0.00 N	40.65 1.49 -0.23 N	48.21 1.74 -1.73 N	42.20 1.61 -1.23 N	44.54 1.68 -1.33 N	48.47 1.81 -1.60 N	68.62 2.68 -2.89 N	178.84 7.31 -7.55 N	189.01 7.65 -4.71 N	52.08 2.16 0.00 N	35.21 1.45 0.00 N	37.74 1.51 0.00 N	37.86 1.46 0.00 N	34.99 1.20 0.00 N	32.34 0.94 0.00 N
SOUTH CAIRO___GT 23612	30.38 1.91 0.00 N	29.46 1.69 0.00 N	26.95 1.30 0.00 N	23.55 1.12 0.00 N	23.62 1.29 0.00 N	25.68 1.53 0.00 N	30.09 1.75 0.00 N	35.60 2.13 0.00 N	38.27 2.54 0.00 N	41.74 2.92 0.00 N	42.01 3.07 0.00 N	48.36 3.62 0.00 N	42.55 3.19 0.00 N	44.82 3.29 0.00 N	48.81 3.75 0.00 N	74.10 5.25 -5.79 N	198.54 13.44 -21.12 N	195.31 14.16 -4.49 N	54.07 3.91 -0.24 N	36.38 2.62 0.00 N	39.03 2.80 0.00 N	39.14 2.74 0.00 N	36.07 2.28 0.00 N	33.71 2.30 0.00 N
SOUTH HAMPTN___IC 23720	34.59 4.09 -2.02 N	31.81 3.79 -0.25 N	28.85 3.19 0.00 N	25.14 2.71 0.00 N	25.10 2.77 0.00 N	27.35 3.21 0.00 N	32.08 3.74 0.00 N	38.01 4.53 -0.01 N	41.54 5.38 -0.43 N	44.65 5.83 0.00 N	44.61 5.67 0.00 N	56.54 6.80 -5.00 N	85.06 6.03 -39.67 N	290.34 6.45 -242.37 N	258.06 7.63 -205.37 N	166.75 10.65 -93.05 N	253.30 27.23 -62.09 N	245.83 29.11 -40.07 N	114.71 8.36 -56.43 N	198.83 5.49 -159.58 N	64.84 5.68 -22.92 N	135.11 5.64 -93.07 N	46.12 4.71 -7.62 N	37.38 4.40 -1.57 N
SOUTHOLD___IC 23719	36.61 6.12 -2.02 N	33.66 5.64 -0.25 N	30.48 4.83 0.00 N	26.58 4.15 0.00 N	26.54 4.20 0.00 N	28.94 4.80 0.00 N	34.18 5.84 0.00 N	40.54 7.07 -0.01 N	44.40 8.24 -0.43 N	47.49 8.67 0.00 N	46.97 8.03 0.00 N	59.55 9.81 -5.00 N	87.87 8.84 -39.67 N	293.87 9.97 -242.37 N	262.97 12.54 -205.37 N	173.74 17.64 -93.05 N	272.00 45.93 -62.09 N	265.68 48.96 -40.07 N	120.07 13.72 -56.43 N	202.34 9.00 -159.58 N	68.47 9.31 -22.92 N	138.59 9.12 -93.07 N	49.02 7.62 -7.62 N	39.81 6.82 -1.57 N
ST LAWRENCE___ 23600	27.28 -1.19 0.00 N	26.55 -1.23 0.00 N	24.72 -0.94 0.00 N	21.74 -0.69 0.00 N	21.54 -0.79 0.00 N	23.13 -1.02 0.00 N	27.26 -1.07 0.00 N	32.20 -1.26 0.00 N	34.03 -1.70 0.00 N	36.99 -1.83 0.00 N	36.95 -1.99 0.00 N	42.37 -2.37 0.00 N	37.18 -2.19 0.00 N	39.56 -1.96 0.00 N	42.71 -2.35 0.00 N	59.60 -3.45 0.00 N	154.63 -9.35 0.00 N	167.61 -9.04 0.00 N	47.73 -2.19 0.00 N	32.25 -1.51 0.00 N	34.67 -1.56 0.00 N	35.08 -1.32 0.00 N	33.06 -0.73 0.00 N	30.66 -0.75 0.00 N
STATION 5_MISC_HYD 23604	28.75 0.27 0.00 N	27.81 0.04 0.00 N	25.47 -0.19 0.00 N	22.01 -0.42 0.00 N	21.75 -0.58 0.00 N	23.52 -0.62 0.00 N	27.51 -0.83 0.00 N	32.25 -1.22 0.00 N	34.60 -1.12 0.00 N	37.42 -1.40 0.00 N	37.54 -1.30 0.10 N	43.82 -0.74 0.18 N	39.06 0.36 0.66 N	41.64 0.34 0.22 N	45.21 0.15 0.00 N	62.46 0.70 1.30 N	155.13 5.36 14.21 N	179.01 6.71 4.35 N	51.72 1.80 0.00 N	34.92 1.16 0.00 N	37.16 0.92 0.00 N	37.03 0.63 0.00 N	34.20 0.40 0.00 N	31.52 0.11 0.00 N
STEEL___WIND 323596	28.97 0.49 0.00 N	28.55 0.78 0.00 N	26.36 0.71 0.00 N	22.82 0.39 0.00 N	22.54 0.21 0.00 N	24.45 0.31 0.00 N	28.53 0.19 0.00 N	33.17 -0.30 0.00 N	34.91 -0.82 0.00 N	37.31 -1.52 0.00 N	38.82 -2.11 -1.99 N	45.87 -2.61 -3.75 N	50.65 -2.01 -13.29 N	43.83 -2.23 -4.53 N	42.20 -2.87 0.00 N	85.78 -3.49 -26.22 N	448.18 -6.09 -290.30 N	258.01 -7.56 -88.92 N	47.48 -2.44 0.00 N	32.29 -1.47 0.00 N	34.71 -1.52 0.00 N	35.10 -1.29 0.00 N	33.16 -0.63 0.00 N	30.89 -0.51 0.00 N
STEBEN_REC_LFGE 323667	30.02 1.55 0.00 N	29.32 1.55 0.00 N	26.97 1.32 0.00 N	23.40 0.96 0.00 N	23.18 0.85 0.00 N	25.20 1.06 0.00 N	29.67 1.33 0.00 N	34.97 1.50 0.00 N	37.15 1.42 0.00 N	40.03 1.21 0.00 N	40.47 0.79 -0.75 N	48.21 0.79 -2.68 N	45.12 1.00 -4.76 N	44.94 0.92 -2.50 N	47.32 0.72 -1.54 N	74.55 1.65 -9.85 N	256.92 7.22 -85.73 N	212.51 6.94 -28.92 N	51.46 1.54 0.00 N	34.84 1.08 0.00 N	37.37 1.13 0.00 N	37.58 1.19 0.00 N	34.98 1.19 0.00 N	32.33 0.92 0.00 N

STONY___BROOK 24151	34.06 3.57 -2.02 N	31.39 3.37 -0.25 N	28.49 2.83 0.00 N	24.84 2.41 0.00 N	24.79 2.46 0.00 N	27.01 2.87 0.00 N	31.67 3.33 0.00 N	37.52 4.05 -0.01 N	40.86 4.69 -0.43 N	43.78 4.96 0.00 N	43.73 4.79 0.00 N	55.40 5.66 -5.00 N	83.89 4.86 -39.67 N	288.74 4.85 -242.37 N	255.83 5.40 -205.37 N	163.50 7.39 -93.05 N	244.48 18.41 -62.09 N	236.44 19.72 -40.07 N	112.27 5.92 -56.43 N	197.25 3.91 -159.58 N	63.31 4.15 -22.92 N	133.71 4.24 -93.07 N	45.21 3.80 -7.62 N	36.64 3.66 -1.57 N
STURGEON_POOL_HYD 23609	32.00 3.53 0.00 N	31.08 3.30 0.00 N	28.48 2.82 0.00 N	24.88 2.45 0.00 N	24.83 2.50 0.00 N	27.00 2.86 0.00 N	31.67 3.34 0.00 N	37.64 4.17 0.00 N	40.41 4.68 0.00 N	43.73 4.91 0.00 N	43.77 4.84 0.00 N	50.25 5.51 0.00 N	44.20 4.84 0.00 N	46.56 5.03 0.00 N	50.68 5.62 0.00 N	78.37 7.95 -7.36 N	212.49 21.52 -26.99 N	205.78 23.39 -5.74 N	56.68 6.45 -0.30 N	38.13 4.37 0.00 N	40.83 4.59 0.00 N	40.89 4.49 0.00 N	37.63 3.84 0.00 N	35.10 3.69 0.00 N
SYNERGY___BIOGAS 323694	28.62 0.15 0.00 N	28.23 0.45 0.00 N	26.07 0.41 0.00 N	22.59 0.16 0.00 N	22.30 -0.03 0.00 N	24.21 0.07 0.00 N	28.25 -0.09 0.00 N	32.83 -0.64 0.00 N	34.59 -1.14 0.00 N	37.01 -1.81 0.00 N	37.34 -2.35 -0.75 N	43.34 -2.80 -1.41 N	42.23 -2.12 -4.98 N	40.98 -2.24 -1.70 N	42.21 -2.85 0.00 N	69.34 -3.55 -9.83 N	266.16 -6.78 -108.95 N	201.68 -8.34 -33.37 N	47.30 -2.62 0.00 N	32.10 -1.65 0.00 N	34.46 -1.78 0.00 N	34.88 -1.52 0.00 N	32.91 -0.88 0.00 N	30.75 -0.66 0.00 N
SYRACUSE___ENERGY_ST1 323597	28.61 0.14 0.00 N	27.98 0.20 0.00 N	25.81 0.15 0.00 N	22.50 0.07 0.00 N	22.40 0.07 0.00 N	24.24 0.10 0.00 N	28.48 0.14 0.00 N	33.63 0.17 0.00 N	35.94 0.21 0.00 N	39.03 0.20 0.00 N	39.85 0.20 -0.72 N	50.51 0.28 -5.50 N	43.58 0.33 -3.89 N	46.08 0.34 -4.22 N	50.48 0.36 -5.06 N	72.89 0.63 -9.20 N	192.54 1.98 -26.58 N	195.09 1.86 -16.58 N	50.38 0.46 0.00 N	34.06 0.31 0.00 N	36.52 0.28 0.00 N	36.66 0.26 0.00 N	33.91 0.12 0.00 N	31.43 0.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	28.61 0.14 0.00 N	27.98 0.20 0.00 N	25.81 0.15 0.00 N	22.50 0.07 0.00 N	22.40 0.07 0.00 N	24.24 0.10 0.00 N	28.48 0.14 0.00 N	33.63 0.17 0.00 N	35.94 0.21 0.00 N	39.03 0.20 0.00 N	39.85 0.20 -0.72 N	50.51 0.28 -5.50 N	43.58 0.33 -3.89 N	46.08 0.34 -4.22 N	50.48 0.36 -5.06 N	72.89 0.63 -9.20 N	192.54 1.98 -26.58 N	195.09 1.86 -16.58 N	50.38 0.46 0.00 N	34.06 0.31 0.00 N	36.52 0.28 0.00 N	36.66 0.26 0.00 N	33.91 0.12 0.00 N	31.43 0.02 0.00 N
SYRACUSE___POWER 24017	28.67 0.20 0.00 N	28.01 0.23 0.00 N	25.82 0.16 0.00 N	22.51 0.08 0.00 N	22.41 0.08 0.00 N	24.27 0.13 0.00 N	28.53 0.19 0.00 N	33.73 0.26 0.00 N	36.06 0.33 0.00 N	39.18 0.36 0.00 N	39.83 0.37 -0.53 N	49.26 0.47 -4.05 N	42.74 0.51 -2.87 N	45.13 0.50 -3.11 N	49.36 0.58 -3.73 N	70.74 0.93 -6.76 N	185.21 2.60 -18.62 N	190.83 2.56 -11.62 N	50.58 0.66 0.00 N	34.19 0.43 0.00 N	36.65 0.41 0.00 N	36.78 0.38 0.00 N	34.02 0.23 0.00 N	31.50 0.09 0.00 N
TRIGEN___CC 323695	33.84 3.35 -2.02 N	31.20 3.17 -0.25 N	28.33 2.67 0.00 N	24.73 2.30 0.00 N	24.68 2.35 0.00 N	26.85 2.71 0.00 N	31.46 3.12 0.00 N	37.21 3.73 -0.01 N	40.48 4.32 -0.43 N	43.48 4.66 0.00 N	43.64 4.71 0.00 N	55.11 5.37 -5.00 N	83.64 4.61 -39.67 N	288.56 4.66 -242.37 N	255.64 5.21 -205.37 N	163.26 7.16 -93.05 N	244.33 18.26 -62.09 N	236.27 19.55 -40.07 N	111.84 5.48 -56.43 N	197.09 3.75 -159.58 N	63.11 3.95 -22.92 N	133.44 3.97 -93.07 N	44.78 3.37 -7.61 N	36.39 3.41 -1.57 N
UNION___PROCESSING_DRP 323587	28.74 0.27 0.00 N	28.26 0.49 0.00 N	26.11 0.45 0.00 N	22.68 0.25 0.00 N	22.47 0.14 0.00 N	24.36 0.22 0.00 N	28.52 0.19 0.00 N	33.40 -0.07 0.00 N	35.43 -0.30 0.00 N	38.14 -0.69 0.00 N	37.96 -0.91 0.06 N	43.53 -1.09 0.12 N	38.29 -0.67 0.41 N	40.69 -0.70 0.14 N	44.06 -1.00 0.00 N	61.14 -1.10 0.82 N	153.88 -1.23 8.87 N	171.93 -2.00 2.72 N	49.15 -0.77 0.00 N	33.28 -0.48 0.00 N	35.68 -0.56 0.00 N	35.96 -0.44 0.00 N	33.56 -0.23 0.00 N	31.18 -0.23 0.00 N
UPPER HUDSON___HYD 24058	30.43 1.97 0.00 N	29.63 1.86 0.00 N	27.12 1.47 0.00 N	23.72 1.29 0.00 N	23.72 1.38 0.00 N	25.87 1.73 0.00 N	30.45 2.12 0.00 N	36.19 2.72 0.00 N	38.95 3.22 0.00 N	42.49 3.67 0.00 N	42.43 3.50 0.00 N	48.87 4.14 0.00 N	42.95 3.58 0.00 N	44.80 3.27 0.00 N	48.81 3.75 0.00 N	69.75 5.18 -1.51 N	181.38 11.96 -5.44 N	189.99 12.17 -1.17 N	54.17 4.18 -0.06 N	36.92 3.16 0.00 N	39.82 3.59 0.00 N	39.72 3.32 0.00 N	36.26 2.47 0.00 N	33.74 2.33 0.00 N
UPPER RAQUET___HYD 24056	27.64 -0.83 0.00 N	26.85 -0.92 0.00 N	25.00 -0.66 0.00 N	22.28 -0.15 0.00 N	22.08 -0.25 0.00 N	23.70 -0.45 0.00 N	28.02 -0.31 0.00 N	33.19 -0.28 0.00 N	34.68 -1.05 0.00 N	37.60 -1.22 0.00 N	37.45 -1.61 -0.13 N	43.70 -2.01 -0.97 N	38.17 -1.88 -0.68 N	40.61 -1.66 -0.74 N	43.92 -2.03 -0.89 N	61.66 -3.00 -1.61 N	159.98 -8.46 -4.46 N	171.32 -8.11 -2.78 N	48.57 -1.35 0.00 N	32.82 -0.94 0.00 N	35.31 -0.93 0.00 N	35.72 -0.68 0.00 N	34.09 0.30 0.00 N	31.13 -0.28 0.00 N
VISCHER___FERRY HYD 24020	30.19 1.72 0.00 N	29.45 1.67 0.00 N	27.03 1.38 0.00 N	23.67 1.24 0.00 N	23.67 1.34 0.00 N	25.71 1.57 0.00 N	30.18 1.84 0.00 N	35.68 2.21 0.00 N	38.26 2.53 0.00 N	41.67 2.84 0.00 N	41.94 3.00 0.00 N	48.39 3.65 0.00 N	42.60 3.23 0.00 N	44.69 3.17 0.00 N	48.71 3.65 0.00 N	69.05 5.05 -0.95 N	179.72 12.29 -3.45 N	190.13 12.75 -0.74 N	53.57 3.61 -0.04 N	36.14 2.39 0.00 N	38.89 2.65 0.00 N	38.82 2.43 0.00 N	35.68 1.89 0.00 N	33.34 1.93 0.00 N
WADING RIVER_IC_1 23522	33.68 3.18 -2.02 N	30.97 2.94 -0.25 N	28.09 2.43 0.00 N	24.49 2.06 0.00 N	24.45 2.12 0.00 N	26.64 2.50 0.00 N	31.20 2.86 0.00 N	36.91 3.44 -0.01 N	40.26 4.09 -0.43 N	43.25 4.43 0.00 N	43.28 4.35 0.00 N	54.92 5.18 -5.00 N	83.54 4.51 -39.67 N	288.52 4.63 -242.37 N	255.83 5.40 -205.37 N	163.53 7.43 -93.05 N	244.70 18.64 -62.09 N	236.69 19.97 -40.07 N	112.25 5.89 -56.43 N	197.21 3.88 -159.58 N	63.21 4.05 -22.92 N	133.55 4.08 -93.07 N	44.83 3.42 -7.62 N	36.29 3.31 -1.57 N
WADING RIVER_IC_2 23547	33.68 3.18 -2.02 N	30.97 2.94 -0.25 N	28.09 2.43 0.00 N	24.49 2.06 0.00 N	24.45 2.12 0.00 N	26.64 2.50 0.00 N	31.20 2.86 0.00 N	36.91 3.44 -0.01 N	40.26 4.09 -0.43 N	43.25 4.43 0.00 N	43.28 4.35 0.00 N	54.92 5.18 -5.00 N	83.54 4.51 -39.67 N	288.52 4.63 -242.37 N	255.83 5.40 -205.37 N	163.53 7.43 -93.05 N	244.70 18.64 -62.09 N	236.69 19.97 -40.07 N	112.25 5.89 -56.43 N	197.21 3.88 -159.58 N	63.21 4.05 -22.92 N	133.55 4.08 -93.07 N	44.83 3.42 -7.62 N	36.29 3.31 -1.57 N
WADING RIVER_IC_3 23601	33.68 3.18 -2.02 N	30.97 2.94 -0.25 N	28.09 2.43 0.00 N	24.49 2.06 0.00 N	24.45 2.12 0.00 N	26.64 2.50 0.00 N	31.20 2.86 0.00 N	36.91 3.44 -0.01 N	40.26 4.09 -0.43 N	43.25 4.43 0.00 N	43.28 4.35 0.00 N	54.92 5.18 -5.00 N	83.54 4.51 -39.67 N	288.52 4.63 -242.37 N	255.83 5.40 -205.37 N	163.53 7.43 -93.05 N	244.70 18.64 -62.09 N	236.69 19.97 -40.07 N	112.25 5.89 -56.43 N	197.21 3.88 -159.58 N	63.21 4.05 -22.92 N	133.55 4.08 -93.07 N	44.83 3.42 -7.62 N	36.29 3.31 -1.57 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
WALDEN___HYDRO 24148	31.15 2.68 0.00 N	30.26 2.48 0.00 N	27.73 2.07 0.00 N	24.21 1.78 0.00 N	24.14 1.81 0.00 N	26.23 2.09 0.00 N	30.74 2.41 0.00 N	36.50 3.03 0.00 N	39.30 3.57 0.00 N	42.78 3.95 0.00 N	43.03 4.10 0.00 N	49.28 4.55 0.00 N	43.32 3.96 0.00 N	45.63 4.10 0.00 N	49.69 4.63 0.00 N	81.29 6.37 -11.87 N	220.71 16.76 -39.97 N	203.29 18.14 -8.50 N	55.36 4.99 -0.45 N	37.14 3.38 0.00 N	39.79 3.55 0.00 N	39.88 3.49 0.00 N	36.72 2.93 0.00 N	34.25 2.84 0.00 N	
WARRENSBURG____ 23737	30.61 2.14 0.00 N	29.79 2.02 0.00 N	27.27 1.61 0.00 N	23.85 1.41 0.00 N	23.84 1.51 0.00 N	26.00 1.86 0.00 N	30.63 2.30 0.00 N	36.42 2.95 0.00 N	39.21 3.48 0.00 N	42.79 3.96 0.00 N	42.73 3.79 0.00 N	48.98 4.24 0.00 N	42.96 3.60 0.00 N	44.75 3.22 0.00 N	48.66 3.60 0.00 N	69.49 4.93 -1.51 N	180.67 11.25 -5.44 N	189.30 11.48 -1.17 N	54.01 4.03 -0.06 N	37.03 3.27 0.00 N	40.06 3.82 0.00 N	40.01 3.61 0.00 N	36.51 2.72 0.00 N	33.95 2.54 0.00 N	
WATERSIDE____6 8 9 23538	31.46 3.21 0.22 N	30.76 2.99 0.00 N	28.16 2.50 0.00 N	24.60 2.17 0.00 N	24.55 2.22 0.00 N	26.72 2.58 0.00 N	31.31 2.97 0.00 N	37.14 3.67 0.00 N	40.05 4.32 0.00 N	43.52 4.69 0.00 N	43.61 4.67 0.00 N	48.03 5.16 1.86 N	43.74 4.38 0.00 N	45.94 4.41 0.00 N	50.06 5.00 0.00 N	85.44 6.75 -15.64 N	235.74 16.93 -54.83 N	206.84 18.21 -11.97 N	55.54 5.01 -0.61 N	37.24 3.48 0.00 N	39.91 3.67 0.00 N	39.62 3.69 0.46 N	34.72 3.23 2.30 N	-2.99 3.21 37.60 N	
WDELAWARE___HYD 323627	29.87 1.40 0.00 N	29.01 1.24 0.00 N	26.59 0.93 0.00 N	23.21 0.78 0.00 N	23.10 0.77 0.00 N	25.08 0.94 0.00 N	29.47 1.13 0.00 N	35.04 1.57 0.00 N	37.70 1.97 0.00 N	41.09 2.27 0.00 N	41.28 2.34 0.00 N	47.46 2.72 0.00 N	41.79 2.43 0.00 N	44.06 2.54 0.00 N	47.98 2.92 0.00 N	75.78 4.14 -8.59 N	204.72 11.31 -29.43 N	195.23 12.32 -6.26 N	53.64 3.39 -0.33 N	36.03 2.27 0.00 N	38.59 2.36 0.00 N	38.66 2.26 0.00 N	35.55 1.76 0.00 N	32.97 1.57 0.00 N	
WEST BABYLON___IC 23714	34.56 4.07 -2.02 N	31.86 3.84 -0.25 N	28.91 3.25 0.00 N	25.19 2.76 0.00 N	25.13 2.80 0.00 N	27.37 3.23 0.00 N	32.08 3.74 0.00 N	37.93 4.45 -0.01 N	41.27 5.11 -0.43 N	44.39 5.56 0.00 N	44.39 5.46 0.00 N	56.11 6.37 -5.00 N	84.60 5.57 -39.67 N	289.62 5.73 -242.37 N	256.79 6.36 -205.37 N	164.90 8.80 -93.05 N	248.51 22.44 -62.09 N	240.74 24.01 -40.07 N	113.16 6.81 -56.43 N	197.90 4.56 -159.58 N	63.94 4.78 -22.92 N	134.32 4.85 -93.07 N	45.63 4.22 -7.62 N	37.12 4.14 -1.57 N	
WEST CANADA___HYD 24049	28.70 0.23 0.00 N	27.99 0.22 0.00 N	25.83 0.18 0.00 N	22.57 0.14 0.00 N	22.49 0.16 0.00 N	24.34 0.19 0.00 N	28.57 0.23 0.00 N	33.75 0.28 0.00 N	36.08 0.35 0.00 N	39.21 0.39 0.00 N	39.36 0.42 0.00 N	45.23 0.49 0.00 N	39.79 0.43 0.00 N	41.90 0.38 0.00 N	45.50 0.44 0.00 N	63.73 0.68 0.00 N	165.84 1.86 0.00 N	178.58 1.93 0.00 N	50.47 0.55 0.00 N	34.11 0.35 0.00 N	36.60 0.37 0.00 N	36.75 0.35 0.00 N	34.03 0.24 0.00 N	31.65 0.24 0.00 N	
WESTERN_NY_WIND 24143	28.68 0.21 0.00 N	28.29 0.51 0.00 N	26.13 0.47 0.00 N	22.64 0.21 0.00 N	22.35 0.02 0.00 N	24.26 0.12 0.00 N	28.31 -0.03 0.00 N	32.88 -0.59 0.00 N	34.63 -1.10 0.00 N	37.05 -1.78 0.00 N	37.44 -2.32 -0.82 N	43.51 -2.79 -1.55 N	42.77 -2.11 -5.51 N	41.17 -2.23 -1.88 N	42.22 -2.84 0.00 N	70.38 -3.55 -10.88 N	277.79 -6.73 -120.54 N	205.29 -8.28 -36.92 N	47.32 -2.60 0.00 N	32.12 -1.64 0.00 N	34.48 -1.75 0.00 N	34.90 -1.50 0.00 N	32.96 -0.84 0.00 N	30.81 -0.60 0.00 N	
WESTOVER___LESR 323668	29.37 0.90 0.00 N	28.64 0.86 0.00 N	26.38 0.72 0.00 N	22.98 0.54 0.00 N	22.86 0.53 0.00 N	24.82 0.67 0.00 N	29.16 0.82 0.00 N	34.45 0.99 0.00 N	36.72 0.99 0.00 N	39.81 0.99 0.00 N	40.26 0.82 -0.50 N	48.07 0.89 -2.44 N	43.25 0.87 -3.02 N	44.37 0.77 -2.08 N	47.69 0.80 -1.83 N	71.03 1.46 -6.52 N	214.15 4.98 -45.19 N	198.65 4.95 -17.05 N	51.09 1.16 0.00 N	34.59 0.84 0.00 N	37.13 0.90 0.00 N	37.25 0.85 0.00 N	34.53 0.74 0.00 N	32.02 0.61 0.00 N	
WETHRSFD_WT_PWR 323626	29.13 0.66 0.00 N	28.63 0.85 0.00 N	26.41 0.76 0.00 N	22.89 0.46 0.00 N	22.65 0.32 0.00 N	24.58 0.44 0.00 N	28.75 0.42 0.00 N	33.57 0.10 0.00 N	35.43 -0.30 0.00 N	38.00 -0.83 0.00 N	39.19 -1.38 -1.63 N	46.60 -1.77 -3.63 N	48.86 -1.30 -10.79 N	44.09 -1.50 -4.07 N	43.74 -2.00 -0.68 N	82.28 -2.27 -21.50 N	388.86 -3.16 -228.04 N	243.37 -4.31 -71.04 N	48.40 -1.53 0.00 N	32.84 -0.92 0.00 N	35.23 -1.00 0.00 N	35.54 -0.86 0.00 N	33.39 -0.40 0.00 N	31.08 -0.33 0.00 N	
YORK___WARBASSE 23770	32.93 3.39 -1.07 N	30.92 3.15 0.00 N	28.29 2.63 0.00 N	24.69 2.26 0.00 N	24.64 2.31 0.00 N	26.81 2.67 0.00 N	31.45 3.11 0.00 N	37.29 3.82 0.00 N	40.23 4.49 0.00 N	43.73 4.91 0.00 N	43.86 4.93 0.00 N	59.29 5.43 -9.12 N	43.87 4.50 0.00 N	46.14 4.62 0.00 N	50.37 5.30 -0.01 N	85.89 7.20 -15.64 N	236.89 18.08 -54.83 N	209.22 19.39 -13.18 N	55.88 5.35 -0.61 N	37.45 3.70 0.00 N	40.12 3.89 0.00 N	42.62 3.93 -2.28 N	48.51 3.43 -11.28 N	218.89 3.40 -184.08 N	