

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/12/2012

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	29.61 2.85 0.00 N	28.89 2.67 0.00 N	35.55 2.88 0.00 N	35.65 2.62 0.00 N	31.24 2.33 0.00 N	31.47 2.41 0.00 N	34.34 2.83 0.00 N	33.39 2.93 0.00 N	39.67 3.61 0.00 N	41.55 3.76 0.00 N	47.02 4.17 0.00 N	85.59 7.47 0.00 N	120.84 10.58 0.00 N	124.49 11.32 0.00 N	129.01 11.74 0.00 N	202.27 18.21 0.00 N	174.45 15.42 0.00 N	108.55 9.29 0.00 N	76.72 5.88 0.00 N	50.61 3.69 0.00 N	51.35 3.87 0.00 N	46.97 3.42 0.00 N	38.13 2.69 0.00 N	41.64 3.03 0.00 N
74TH STREET_GT_1 24260	29.65 2.89 0.00 N	28.93 2.71 0.00 N	35.58 2.91 0.00 N	35.68 2.66 0.00 N	31.28 2.37 0.00 N	31.51 2.44 0.00 N	34.37 2.86 0.00 N	33.42 2.97 0.00 N	39.69 3.63 0.00 N	41.56 3.77 0.00 N	47.00 4.16 0.00 N	85.56 7.44 0.00 N	120.74 10.48 0.00 N	124.39 11.22 0.00 N	128.93 11.65 0.00 N	202.09 18.03 0.00 N	174.27 15.24 0.00 N	108.45 9.19 0.00 N	76.64 5.81 0.00 N	50.57 3.66 0.00 N	51.33 3.86 0.00 N	46.97 3.43 0.00 N	38.14 2.70 0.00 N	41.67 3.06 0.00 N
74TH STREET_GT_2 24261	29.65 2.89 0.00 N	28.93 2.71 0.00 N	35.58 2.91 0.00 N	35.68 2.66 0.00 N	31.28 2.37 0.00 N	31.51 2.44 0.00 N	34.37 2.86 0.00 N	33.42 2.97 0.00 N	39.69 3.63 0.00 N	41.56 3.77 0.00 N	47.00 4.16 0.00 N	85.56 7.44 0.00 N	120.74 10.48 0.00 N	124.39 11.22 0.00 N	128.93 11.65 0.00 N	202.09 18.03 0.00 N	174.27 15.24 0.00 N	108.45 9.19 0.00 N	76.64 5.81 0.00 N	50.57 3.66 0.00 N	51.33 3.86 0.00 N	46.97 3.43 0.00 N	38.14 2.70 0.00 N	41.67 3.06 0.00 N
ADK HUDSON___FALLS 24011	28.92 2.16 0.00 N	28.18 1.97 0.00 N	34.78 2.11 0.00 N	35.04 2.01 0.00 N	30.62 1.71 0.00 N	30.90 1.84 0.00 N	33.99 2.48 0.00 N	32.87 2.41 0.00 N	39.17 3.11 0.00 N	41.32 3.53 0.00 N	46.75 3.91 0.00 N	85.32 7.20 0.00 N	119.87 9.61 0.00 N	122.89 9.72 0.00 N	126.89 9.61 0.00 N	198.68 14.62 0.00 N	170.98 11.95 0.00 N	106.77 7.50 0.00 N	76.93 6.10 0.00 N	51.15 4.24 0.00 N	51.99 4.52 0.00 N	47.38 3.83 0.00 N	38.37 2.94 0.00 N	41.47 2.86 0.00 N
ADK RESOURCE___RCVRY 23798	29.03 2.27 0.00 N	28.35 2.13 0.00 N	34.94 2.27 0.00 N	35.21 2.19 0.00 N	30.75 1.84 0.00 N	31.05 1.98 0.00 N	34.14 2.63 0.00 N	32.89 2.43 0.00 N	39.20 3.14 0.00 N	41.21 3.42 0.00 N	46.69 3.85 0.00 N	85.14 7.02 0.00 N	119.42 9.16 0.00 N	123.01 9.84 0.00 N	127.05 9.78 0.00 N	198.54 14.48 0.00 N	169.61 10.58 0.00 N	106.40 7.14 0.00 N	76.46 5.63 0.00 N	50.64 3.72 0.00 N	51.48 4.00 0.00 N	46.76 3.22 0.00 N	38.02 2.58 0.00 N	41.19 2.58 0.00 N
ADK S GLENS___FALLS 24028	28.92 2.16 0.00 N	28.18 1.97 0.00 N	34.78 2.11 0.00 N	35.04 2.01 0.00 N	30.62 1.71 0.00 N	30.90 1.84 0.00 N	33.99 2.48 0.00 N	32.87 2.41 0.00 N	39.17 3.11 0.00 N	41.32 3.53 0.00 N	46.75 3.91 0.00 N	85.32 7.20 0.00 N	119.87 9.61 0.00 N	122.89 9.72 0.00 N	126.89 9.61 0.00 N	198.68 14.62 0.00 N	170.98 11.95 0.00 N	106.77 7.50 0.00 N	76.93 6.10 0.00 N	51.15 4.24 0.00 N	51.99 4.52 0.00 N	47.38 3.83 0.00 N	38.37 2.94 0.00 N	41.47 2.86 0.00 N
ADK_NYS___DAM 23527	28.46 1.70 0.00 N	27.81 1.59 0.00 N	34.40 1.73 0.00 N	34.70 1.68 0.00 N	30.33 1.42 0.00 N	30.53 1.47 0.00 N	33.39 1.88 0.00 N	32.04 1.58 0.00 N	37.99 1.93 0.00 N	40.39 2.60 0.00 N	45.94 3.10 0.00 N	83.94 5.82 0.00 N	118.04 7.77 0.00 N	120.97 7.80 0.00 N	124.62 7.34 0.00 N	194.95 10.89 0.00 N	166.94 7.91 0.00 N	104.52 5.26 0.00 N	74.60 3.76 0.00 N	49.38 2.46 0.00 N	50.11 2.64 0.00 N	45.63 2.09 0.00 N	37.18 1.74 0.00 N	40.38 1.77 0.00 N
AIR_PRODUCTS___DRP 24190	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
ALBANY___1 23571	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
ALBANY___2 23572	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
ALBANY___3	27.43	26.80	33.19	33.49	29.31	29.48	32.12	31.00	36.76	38.66	43.85	80.02	112.71	115.91	119.99	188.41	162.11	101.25	71.95	47.62	48.27	44.13	36.01	39.21

23573	0.67 0.00 N	0.58 0.00 N	0.52 0.00 N	0.46 0.00 N	0.40 0.00 N	0.41 0.00 N	0.61 0.00 N	0.54 0.00 N	0.71 0.00 N	0.87 0.00 N	1.01 0.00 N	1.90 0.00 N	2.44 0.00 N	2.74 0.00 N	2.72 0.00 N	4.36 0.00 N	3.08 0.00 N	1.99 0.00 N	1.11 0.00 N	0.70 0.00 N	0.80 0.00 N	0.58 0.00 N	0.57 0.00 N	0.60 0.00 N
ALBANY____4 23574	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
ALBANY____LFGE 323615	27.83 1.07 0.00 N	27.18 0.96 0.00 N	33.65 0.98 0.00 N	33.95 0.92 0.00 N	29.71 0.80 0.00 N	29.89 0.82 0.00 N	32.60 1.09 0.00 N	31.49 1.02 0.00 N	37.37 1.31 0.00 N	39.34 1.55 0.00 N	44.68 1.83 0.00 N	81.62 3.49 0.00 N	114.99 4.73 0.00 N	118.30 5.13 0.00 N	122.46 5.19 0.00 N	192.19 8.14 0.00 N	165.43 6.40 0.00 N	103.30 4.04 0.00 N	73.43 2.60 0.00 N	48.56 1.64 0.00 N	49.22 1.75 0.00 N	44.97 1.42 0.00 N	36.63 1.20 0.00 N	39.84 1.22 0.00 N
ALCOA_RYNLDS____DRP 24188	26.00 -0.76 0.00 N	25.41 -0.81 0.00 N	31.66 -1.01 0.00 N	32.24 -0.78 0.00 N	27.90 -1.02 0.00 N	28.02 -1.04 0.00 N	30.31 -1.20 0.00 N	29.62 -0.84 0.00 N	34.63 -1.43 0.00 N	36.16 -1.64 0.00 N	41.05 -1.79 0.00 N	74.26 -3.86 0.00 N	104.88 -5.38 0.00 N	107.61 -5.56 0.00 N	111.62 -5.65 0.00 N	175.41 -8.64 0.00 N	152.28 -6.75 0.00 N	95.64 -3.62 0.00 N	68.66 -2.17 0.00 N	45.44 -1.48 0.00 N	45.74 -1.74 0.00 N	42.08 -1.46 0.00 N	34.47 -0.96 0.00 N	37.59 -1.03 0.00 N
ALLEGHENY____COGEN 23514	28.23 1.47 0.00 N	27.61 1.39 0.00 N	34.08 1.41 0.00 N	34.08 1.05 0.00 N	29.89 0.97 0.00 N	30.13 1.06 0.00 N	32.74 1.23 0.00 N	31.42 0.96 0.00 N	37.42 1.36 0.00 N	38.85 1.06 0.00 N	43.36 0.50 -0.01 N	84.12 1.18 -4.82 N	119.39 2.62 -6.50 N	130.10 2.45 -14.48 N	119.93 2.66 0.00 N	195.03 3.91 -7.06 N	162.65 3.63 0.00 N	100.56 1.30 0.00 N	72.02 1.19 0.00 N	47.91 0.99 0.00 N	49.63 2.16 0.00 N	46.18 2.63 0.00 N	37.53 2.09 0.00 N	40.87 2.26 0.00 N
ALTONA_WT_PWR 323606	26.55 -0.20 0.00 N	25.77 -0.45 0.00 N	32.13 -0.54 0.00 N	32.49 -0.53 0.00 N	28.27 -0.65 0.00 N	28.18 -0.89 0.00 N	30.47 -1.04 0.00 N	29.71 -0.76 0.00 N	35.07 -0.99 0.00 N	36.76 -1.03 0.00 N	41.71 -1.13 0.00 N	75.66 -2.46 0.00 N	106.51 -3.76 0.00 N	109.14 -4.03 0.00 N	113.14 -4.13 0.00 N	177.54 -6.51 0.00 N	154.50 -4.53 0.00 N	97.27 -1.99 0.00 N	70.01 -0.82 0.00 N	46.40 -0.52 0.00 N	46.71 -0.77 0.00 N	42.65 -0.90 0.00 N	34.89 -0.55 0.00 N	37.72 -0.89 0.00 N
AMERICAN_REF_FUEL 24010	26.58 -0.18 0.00 N	26.19 -0.03 0.00 N	32.46 -0.21 0.00 N	32.41 -0.62 0.00 N	28.38 -0.53 0.00 N	28.51 -0.55 0.00 N	30.63 -0.88 0.00 N	28.75 -1.71 0.00 N	33.64 -2.42 0.00 N	34.51 -3.28 0.00 N	38.15 -4.74 -0.04 N	85.23 -8.03 -15.14 N	120.14 -10.58 -20.45 N	147.37 -11.33 -45.53 N	105.54 -11.73 0.00 N	187.51 -18.74 -22.19 N	143.61 -15.42 0.00 N	89.06 -10.20 0.00 N	64.38 -6.45 0.00 N	42.91 -4.01 0.00 N	43.39 -4.09 0.00 N	40.90 -2.64 0.00 N	33.77 -1.67 0.00 N	37.43 -1.18 0.00 N
ARTHUR_KILL_GT_1 23520	37.96 2.97 -8.23 N	28.99 2.76 -0.01 N	35.64 2.96 -0.01 N	35.76 2.73 0.00 N	31.33 2.42 0.00 N	31.55 2.49 0.00 N	34.45 2.94 -0.01 N	33.53 3.06 -0.01 N	70.09 3.69 -30.35 N	53.05 3.78 -11.48 N	46.90 4.05 -0.01 N	92.95 7.20 -7.63 N	120.41 10.14 -0.01 N	124.16 10.99 -0.01 N	128.75 11.47 -0.01 N	201.66 17.60 0.00 N	173.69 14.66 0.00 N	108.10 8.84 0.00 N	76.32 5.48 -0.01 N	64.11 3.50 -13.69 N	55.29 3.68 -4.13 N	76.65 3.31 -29.80 N	80.51 2.67 -42.40 N	80.76 3.07 -39.08 N
ARTHUR_KILL_2 23512	37.96 2.97 -8.23 N	28.99 2.76 -0.01 N	35.64 2.96 -0.01 N	35.76 2.73 0.00 N	31.33 2.42 0.00 N	31.55 2.49 0.00 N	34.45 2.94 -0.01 N	33.53 3.06 -0.01 N	70.09 3.69 -30.35 N	53.05 3.78 -11.48 N	46.90 4.05 -0.01 N	92.95 7.20 -7.63 N	120.41 10.14 -0.01 N	124.16 10.99 -0.01 N	128.75 11.47 -0.01 N	201.66 17.60 0.00 N	173.69 14.66 0.00 N	108.10 8.84 0.00 N	76.32 5.48 -0.01 N	64.11 3.50 -13.69 N	55.29 3.68 -4.13 N	76.65 3.31 -29.80 N	80.51 2.67 -42.40 N	80.76 3.07 -39.08 N
ARTHUR_KILL_3 23513	31.09 2.73 -1.60 N	28.78 2.57 0.00 N	35.42 2.75 0.00 N	35.50 2.47 0.00 N	31.11 2.19 0.00 N	31.34 2.28 0.00 N	34.18 2.67 0.00 N	33.24 2.79 0.00 N	41.48 3.43 -2.00 N	42.75 3.53 -1.43 N	46.70 3.86 0.00 N	85.00 6.88 0.00 N	120.00 9.73 0.00 N	123.68 10.51 0.00 N	128.14 10.87 0.00 N	200.80 16.74 0.00 N	173.08 14.05 0.00 N	107.74 8.47 0.00 N	76.12 5.28 0.00 N	50.23 3.31 0.00 N	50.96 3.49 0.00 N	46.62 3.08 0.00 N	37.87 2.43 0.00 N	43.55 2.78 -2.16 N
ASHOKAN____ 23654	28.51 1.75 0.00 N	27.84 1.61 0.00 N	34.33 1.66 0.00 N	34.50 1.47 0.00 N	30.18 1.27 0.00 N	30.35 1.29 0.00 N	33.03 1.52 0.00 N	32.01 1.55 0.00 N	37.96 1.90 0.00 N	39.76 1.97 0.00 N	45.13 2.29 0.00 N	82.28 4.15 0.00 N	116.04 5.78 0.00 N	119.51 6.34 0.00 N	123.83 6.56 0.00 N	194.46 10.40 0.00 N	167.75 8.72 0.00 N	104.77 5.50 0.00 N	74.32 3.49 0.00 N	49.08 2.16 0.00 N	49.73 2.26 0.00 N	45.48 1.94 0.00 N	37.04 1.60 0.00 N	40.41 1.80 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.63 2.87 0.00 N	28.89 2.67 0.00 N	35.44 2.77 0.00 N	35.62 2.59 0.00 N	31.23 2.31 0.00 N	31.47 2.40 0.00 N	34.23 2.73 0.00 N	33.27 2.81 0.00 N	39.48 3.42 0.00 N	41.34 3.55 0.00 N	46.80 3.95 0.00 N	85.23 7.11 0.00 N	120.15 9.89 0.00 N	123.74 10.58 0.00 N	128.36 11.09 0.00 N	201.15 17.10 0.00 N	173.39 14.36 0.00 N	107.79 8.53 0.00 N	76.18 5.35 0.00 N	50.35 3.44 0.00 N	51.12 3.65 0.01 N	46.73 3.19 0.00 N	37.96 2.52 0.00 N	41.41 2.80 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.63 2.87 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.73 0.00 N	33.27 2.81 0.00 N	39.48 3.42 0.00 N	41.34 3.55 0.00 N	46.80 3.95 0.00 N	85.23 7.11 0.00 N	120.15 9.89 0.00 N	123.74 10.58 0.00 N	128.36 11.09 0.00 N	201.15 17.10 0.00 N	173.39 14.36 0.00 N	107.79 8.53 0.00 N	76.18 5.35 0.00 N	50.35 3.44 0.00 N	51.12 3.65 0.01 N	46.73 3.19 0.00 N	37.96 2.52 0.00 N	41.41 2.80 0.00 N
ASTORIA_GT2_1 24094	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N

ASTORIA_GT2_2 24095	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT2_3 24096	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT2_4 24097	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT3_1 24098	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT3_2 24099	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT3_3 24100	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT3_4 24101	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT4_1 24102	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT4_2 24103	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT4_3 24104	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT4_4 24105	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT_1 23523	29.65 2.88 0.00 N	28.90 2.69 0.00 N	35.47 2.80 0.00 N	35.63 2.61 0.00 N	31.25 2.33 0.00 N	31.48 2.41 0.00 N	34.24 2.74 0.00 N	33.28 2.82 0.00 N	39.50 3.44 0.00 N	41.37 3.58 0.00 N	46.80 3.96 0.00 N	85.27 7.15 0.00 N	120.20 9.94 0.00 N	123.81 10.64 0.00 N	128.41 11.14 0.00 N	201.23 17.17 0.00 N	173.48 14.45 0.00 N	107.87 8.61 0.00 N	76.23 5.40 0.00 N	50.37 3.46 0.00 N	51.14 3.67 0.01 N	46.75 3.21 0.00 N	37.98 2.54 0.00 N	41.44 2.83 0.00 N
ASTORIA_GT_10 24110	29.66 2.90 0.00 N	28.92 2.70 0.00 N	35.51 2.84 0.00 N	35.65 2.63 0.00 N	31.26 2.35 0.00 N	31.50 2.43 0.00 N	34.32 2.82 0.00 N	33.40 2.94 0.00 N	39.62 3.57 0.00 N	41.47 3.67 0.00 N	46.79 3.95 0.00 N	85.07 6.95 0.00 N	120.01 9.75 0.00 N	123.65 10.48 0.00 N	128.17 10.90 0.00 N	200.91 16.85 0.00 N	173.24 14.22 0.00 N	107.79 8.53 0.00 N	76.13 5.30 0.00 N	50.28 3.36 0.00 N	51.02 3.56 0.01 N	46.68 3.14 0.00 N	38.02 2.58 0.00 N	41.54 2.93 0.00 N
ASTORIA_GT_11 24225	29.66 2.90 0.00 N	28.92 2.70 0.00 N	35.51 2.84 0.00 N	35.65 2.63 0.00 N	31.26 2.35 0.00 N	31.50 2.43 0.00 N	34.32 2.82 0.00 N	33.40 2.94 0.00 N	39.62 3.57 0.00 N	41.47 3.67 0.00 N	46.79 3.95 0.00 N	85.07 6.95 0.00 N	120.01 9.75 0.00 N	123.65 10.48 0.00 N	128.17 10.90 0.00 N	200.91 16.85 0.00 N	173.24 14.22 0.00 N	107.79 8.53 0.00 N	76.13 5.30 0.00 N	50.28 3.36 0.00 N	51.02 3.56 0.01 N	46.68 3.14 0.00 N	38.02 2.58 0.00 N	41.54 2.93 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
ASTORIA_GT_12	29.66	28.92	35.51	35.65	31.26	31.50	34.32	33.40	39.62	41.47	46.79	85.07	120.01	123.65	128.17	200.91	173.24	107.79	76.13	50.28	51.02	46.68	38.02	41.54	
24226	2.90	2.70	2.84	2.63	2.35	2.43	2.82	2.94	3.57	3.67	3.95	6.95	9.75	10.48	10.90	16.85	14.22	8.53	5.30	3.36	3.56	3.14	2.58	2.93	
	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	0.01	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	
ASTORIA_GT_13	29.66	28.92	35.51	35.65	31.26	31.50	34.32	33.40	39.62	41.47	46.79	85.07	120.01	123.65	128.17	200.91	173.24	107.79	76.13	50.28	51.02	46.68	38.02	41.54	
24227	2.90	2.70	2.84	2.63	2.35	2.43	2.82	2.94	3.57	3.67	3.95	6.95	9.75	10.48	10.90	16.85	14.22	8.53	5.30	3.36	3.56	3.14	2.58	2.93	
	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	0.01	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	
ASTORIA_GT_5	29.65	28.90	35.47	35.63	31.25	31.48	34.24	33.28	39.50	41.37	46.80	85.27	120.20	123.81	128.41	201.23	173.48	107.87	76.23	50.37	51.14	46.75	37.98	41.44	
24106	2.88	2.69	2.80	2.61	2.33	2.41	2.74	2.82	3.44	3.58	3.96	7.15	9.94	10.64	11.14	17.17	14.45	8.61	5.40	3.46	3.67	3.21	2.54	2.83	
	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	0.01	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	
ASTORIA_GT_7	29.65	28.90	35.47	35.63	31.25	31.48	34.24	33.28	39.50	41.37	46.80	85.27	120.20	123.81	128.41	201.23	173.48	107.87	76.23	50.37	51.14	46.75	37.98	41.44	
24107	2.88	2.69	2.80	2.61	2.33	2.41	2.74	2.82	3.44	3.58	3.96	7.15	9.94	10.64	11.14	17.17	14.45	8.61	5.40	3.46	3.67	3.21	2.54	2.83	
	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	0.01	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	
ASTORIA_GT_8	29.65	28.90	35.47	35.63	31.25	31.48	34.24	33.28	39.50	41.37	46.80	85.27	120.20	123.81	128.41	201.23	173.48	107.87	76.23	50.37	51.14	46.75	37.98	41.44	
24108	2.88	2.69	2.80	2.61	2.33	2.41	2.74	2.82	3.44	3.58	3.96	7.15	9.94	10.64	11.14	17.17	14.45	8.61	5.40	3.46	3.67	3.21	2.54	2.83	
	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	0.01	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	
ASTORIA___2	29.65	28.90	35.47	35.63	31.25	31.48	34.24	33.28	39.50	41.37	46.80	85.27	120.20	123.81	128.41	201.23	173.48	107.87	76.23	50.37	51.14	46.75	37.98	41.44	
24149	2.88	2.69	2.80	2.61	2.33	2.41	2.74	2.82	3.44	3.58	3.96	7.15	9.94	10.64	11.14	17.17	14.45	8.61	5.40	3.46	3.67	3.21	2.54	2.83	
	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	0.01	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	
ASTORIA___3	29.66	28.92	35.51	35.65	31.26	31.50	34.32	33.40	39.62	41.47	46.79	85.07	119.99	123.65	128.17	200.91	173.24	107.79	76.12	50.28	51.02	46.68	38.01	41.54	
23516	2.90	2.70	2.84	2.63	2.35	2.43	2.82	2.94	3.57	3.67	3.95	6.94	9.73	10.48	10.89	16.85	14.22	8.53	5.29	3.36	3.56	3.14	2.57	2.93	
	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	0.01	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	
ASTORIA___4	29.65	28.90	35.47	35.63	31.25	31.48	34.24	33.28	39.50	41.37	46.80	85.27	120.20	123.81	128.41	201.23	173.48	107.87	76.23	50.37	51.14	46.75	37.98	41.44	
23517	2.88	2.69	2.80	2.61	2.33	2.41	2.74	2.82	3.44	3.58	3.96	7.15	9.94	10.64	11.14	17.17	14.45	8.61	5.40	3.46	3.67	3.21	2.54	2.83	
	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	0.01	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	
ASTORIA___5	29.66	28.92	35.51	35.65	31.26	31.50	34.32	33.40	39.62	41.47	46.79	85.07	119.99	123.65	128.17	200.91	173.24	107.79	76.12	50.28	51.02	46.68	38.01	41.54	
23518	2.90	2.70	2.84	2.63	2.35	2.43	2.82	2.94	3.57	3.67	3.95	6.94	9.73	10.48	10.89	16.85	14.22	8.53	5.29	3.36	3.56	3.14	2.57	2.93	
	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	0.01	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	
AST_ENERGY_2_CC3	29.57	28.86	35.49	35.59	31.19	31.42	34.25	33.31	39.56	41.42	46.86	85.29	120.36	124.04	128.57	201.54	173.78	108.15	76.39	50.41	51.17	46.80	38.00	41.52	
323677	2.81	2.64	2.82	2.56	2.28	2.35	2.75	2.85	3.50	3.63	4.01	7.16	10.10	10.87	11.30	17.48	14.75	8.89	5.56	3.49	3.70	3.26	2.57	2.91	
	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	
AST_ENERGY_2_CC4	29.57	28.86	35.49	35.59	31.19	31.42	34.25	33.31	39.56	41.42	46.86	85.29	120.36	124.04	128.57	201.54	173.78	108.15	76.39	50.41	51.17	46.80	38.00	41.52	
323678	2.81	2.64	2.82	2.56	2.28	2.35	2.75	2.85	3.50	3.63	4.01	7.16	10.10	10.87	11.30	17.48	14.75	8.89	5.56	3.49	3.70	3.26	2.57	2.91	
	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	
ATHENS_STG_1	28.17	27.52	34.05	34.30	30.04	30.19	32.84	31.77	37.68	39.54	44.82	81.67	115.09	118.33	122.58	192.27	165.73	103.36	73.44	48.61	49.30	45.09	36.66	39.99	
23668	1.41	1.30	1.38	1.28	1.13	1.13	1.34	1.31	1.62	1.75	1.97	3.54	4.83	5.16	5.31	8.21	6.70	4.10	2.60	1.70	1.82	1.54	1.23	1.38	
	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	
ATHENS_STG_2	28.17	27.52	34.05	34.30	30.04	30.19	32.84	31.77	37.68	39.54	44.82	81.67	115.09	118.33	122.58	192.27	165.73								

23677		1.41 0.00 N	1.30 0.00 N	1.38 0.00 N	1.28 0.00 N	1.13 0.00 N	1.13 0.00 N	1.34 0.00 N	1.31 0.00 N	1.62 0.00 N	1.75 0.00 N	1.97 0.00 N	3.54 0.00 N	4.83 0.00 N	5.16 0.00 N	5.31 0.00 N	8.21 0.00 N	6.70 0.00 N	4.10 0.00 N	2.60 0.00 N	1.70 0.00 N	1.82 0.00 N	1.54 0.00 N	1.23 0.00 N	1.38 0.00 N
BARRETT_IC_1 23704		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_10 23701		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_11 23702		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_12 23703		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_2 23705		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_3 23706		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_4 23707		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_5 23708		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_6 23709		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_7 23710		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_8 23711		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT_IC_9 23700		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BARRETT___1 23545		32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N

BARRETT___2 23546	32.72 3.21 -2.75 N	29.17 2.95 0.00 N	35.84 3.17 0.00 N	35.89 2.86 0.00 N	31.53 2.62 0.00 N	31.77 2.71 0.00 N	34.61 3.11 0.00 N	33.52 3.06 0.00 N	39.62 3.56 0.00 N	41.45 3.66 0.00 N	65.51 4.19 -18.48 N	128.01 7.23 -42.65 N	140.92 10.31 -20.35 N	380.13 11.00 -255.96 N	282.37 11.39 -153.71 N	279.34 17.53 -77.76 N	271.60 14.96 -97.61 N	216.99 9.06 -108.67 N	139.39 5.85 -62.71 N	74.12 3.87 -23.33 N	81.23 4.33 -29.42 N	61.89 3.86 -14.48 N	52.80 3.01 -14.35 N	41.89 3.28 -0.01 N
BAYONEEC___CTG1 323682	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG2 323683	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG3 323684	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG4 323685	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG5 323686	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG6 323687	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG7 323688	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BAYONEEC___CTG8 323689	29.59 2.83 0.00 N	28.88 2.66 0.00 N	35.52 2.85 0.00 N	35.62 2.59 0.00 N	31.21 2.30 0.00 N	31.44 2.38 0.00 N	34.30 2.79 0.00 N	33.35 2.89 0.00 N	39.59 3.53 0.00 N	40.69 2.90 0.00 N	45.92 3.08 0.00 N	82.93 4.81 0.00 N	117.17 6.91 0.00 N	120.79 7.62 0.00 N	125.47 8.20 0.00 N	196.81 12.75 0.00 N	169.68 10.65 0.00 N	105.94 6.68 0.00 N	74.19 3.35 0.00 N	48.93 2.01 0.00 N	49.65 2.18 0.00 N	45.43 1.88 0.00 N	37.21 1.77 0.00 N	41.56 2.95 0.00 N
BEACON___LESR 323632	27.90 1.14 0.00 N	27.33 1.11 0.00 N	33.84 1.17 0.00 N	34.11 1.08 0.00 N	29.84 0.93 0.00 N	30.03 0.97 0.00 N	32.76 1.26 0.00 N	31.60 1.15 0.00 N	37.47 1.41 0.00 N	39.42 1.63 0.00 N	44.69 1.84 0.00 N	81.48 3.36 0.00 N	114.90 4.64 0.00 N	118.20 5.03 0.00 N	122.24 4.97 0.00 N	192.06 8.01 0.00 N	165.43 6.40 0.00 N	103.13 3.87 0.00 N	73.25 2.42 0.00 N	48.43 1.51 0.00 N	49.14 1.67 0.00 N	44.91 1.37 0.00 N	36.73 1.29 0.00 N	39.95 1.34 0.00 N
BEAVER RIVER___HYD 24048	27.60 0.84 0.00 N	27.04 0.82 0.00 N	33.65 0.98 0.00 N	34.11 1.08 0.00 N	29.77 0.85 0.00 N	30.13 1.07 0.00 N	33.05 1.54 0.00 N	32.18 1.72 0.00 N	38.08 2.02 0.00 N	40.09 2.30 0.00 N	45.54 2.70 0.00 N	81.84 3.71 0.00 N	115.04 4.78 0.00 N	118.33 5.16 0.00 N	122.69 5.42 0.00 N	192.25 8.19 0.00 N	166.19 7.17 0.00 N	103.59 4.33 0.00 N	75.50 4.67 0.00 N	50.10 3.19 0.00 N	50.69 3.21 0.00 N	46.56 3.02 0.00 N	37.62 2.18 0.00 N	40.65 2.04 0.00 N
BEEBEE_GT_13 23619	27.69 0.93 0.00 N	26.98 0.76 0.00 N	33.31 0.65 0.00 N	33.33 0.31 0.00 N	29.28 0.36 0.00 N	29.46 0.40 0.00 N	31.81 0.30 0.00 N	30.47 0.01 0.00 N	36.44 0.38 0.00 N	38.44 0.65 0.00 N	43.53 0.69 0.00 N	79.97 2.85 1.01 N	114.66 5.76 1.36 N	116.72 6.58 3.03 N	124.21 6.94 0.00 N	192.95 10.36 1.48 N	168.77 9.74 0.00 N	104.94 5.67 0.00 N	75.09 4.25 0.00 N	49.70 2.79 0.00 N	49.98 2.51 0.00 N	46.19 2.65 0.00 N	37.30 1.86 0.00 N	40.44 1.83 0.00 N
BETHLEHEM___GRP 23843	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
BETHLEHEM___GS1 323560	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 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	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
BETHLEHEM___GS3 323562	27.43 0.67 0.00 N	26.80 0.58 0.00 N	33.19 0.52 0.00 N	33.49 0.46 0.00 N	29.31 0.40 0.00 N	29.48 0.41 0.00 N	32.12 0.61 0.00 N	31.00 0.54 0.00 N	36.76 0.71 0.00 N	38.66 0.87 0.00 N	43.85 1.01 0.00 N	80.02 1.90 0.00 N	112.71 2.44 0.00 N	115.91 2.74 0.00 N	119.99 2.72 0.00 N	188.41 4.36 0.00 N	162.11 3.08 0.00 N	101.25 1.99 0.00 N	71.95 1.11 0.00 N	47.62 0.70 0.00 N	48.27 0.80 0.00 N	44.13 0.58 0.00 N	36.01 0.57 0.00 N	39.21 0.60 0.00 N
BETHLEHEM___STEEL 23779	26.98 0.22 0.00 N	26.59 0.37 0.00 N	32.90 0.23 0.00 N	32.84 -0.18 0.00 N	28.75 -0.16 0.00 N	28.90 -0.16 0.00 N	31.16 -0.35 0.00 N	29.48 -0.98 0.00 N	34.71 -1.34 0.00 N	35.98 -1.82 0.00 N	40.15 -2.75 -0.05 N	94.27 -4.37 -20.52 N	132.47 -5.52 -27.73 N	168.54 -6.35 -61.72 N	110.61 -6.66 0.00 N	203.35 -10.78 -30.08 N	150.31 -8.71 0.00 N	92.93 -6.33 0.00 N	67.02 -3.81 0.00 N	44.68 -2.23 0.00 N	45.26 -2.22 0.00 N	42.27 -1.27 0.00 N	34.68 -0.76 0.00 N	38.24 -0.37 0.00 N
BETHPAGE_CC_5 323564	32.82 3.32 -2.75 N	29.25 3.03 0.00 N	35.96 3.29 0.00 N	35.99 2.97 0.00 N	31.57 2.66 0.00 N	31.84 2.78 0.00 N	34.70 3.20 0.00 N	33.70 3.24 0.00 N	39.91 3.85 0.00 N	41.77 3.97 0.00 N	65.89 4.57 -18.48 N	128.95 8.17 -42.65 N	142.19 11.57 -20.35 N	381.40 12.27 -255.96 N	283.53 12.55 -153.71 N	281.06 19.25 -77.76 N	273.26 16.63 -97.61 N	218.00 10.08 -108.67 N	140.09 6.55 -62.71 N	74.47 4.22 -23.33 N	81.33 4.43 -29.42 N	61.95 3.93 -14.48 N	52.93 3.14 -14.35 N	41.90 3.29 0.00 N
BINGHAMTON___COGEN 23790	27.40 0.64 0.00 N	26.88 0.66 0.00 N	33.43 0.76 0.00 N	33.63 0.61 0.00 N	29.46 0.55 0.00 N	29.63 0.56 0.00 N	32.25 0.74 0.00 N	31.06 0.60 0.00 N	36.85 0.79 0.00 N	38.66 0.87 0.00 N	43.74 0.89 -0.01 N	82.64 2.11 -2.41 N	116.63 3.11 -3.25 N	123.12 2.71 -7.24 N	119.86 2.59 0.00 N	191.42 3.84 -3.53 N	162.26 3.23 0.00 N	100.61 1.34 0.00 N	71.90 1.06 0.00 N	47.76 0.84 0.00 N	48.49 1.01 0.00 N	44.46 0.91 0.00 N	36.10 0.66 0.00 N	39.38 0.77 0.00 N
BLACK RIVER___HYD 24047	28.07 1.31 0.00 N	27.42 1.20 0.00 N	34.13 1.46 0.00 N	34.54 1.51 0.00 N	30.20 1.29 0.00 N	30.69 1.63 0.00 N	33.92 2.41 0.00 N	33.14 2.68 0.00 N	39.38 3.32 0.00 N	41.55 3.76 0.00 N	47.26 4.41 0.00 N	84.79 6.66 0.00 N	119.06 8.80 0.00 N	122.54 9.37 0.00 N	127.02 9.75 0.00 N	199.03 14.97 0.00 N	172.19 13.16 0.00 N	106.96 7.69 0.00 N	78.26 7.42 0.00 N	51.96 5.05 0.00 N	52.62 5.14 0.00 N	48.26 4.71 0.00 N	38.85 3.42 0.00 N	41.90 3.29 0.00 N
BLISS_WT_PWR 323608	27.64 0.88 0.00 N	27.13 0.91 0.00 N	33.18 0.51 0.00 N	33.29 0.27 0.00 N	29.14 0.23 0.00 N	29.08 0.02 0.00 N	31.39 -0.12 0.00 N	29.97 -0.49 0.00 N	35.64 -0.42 0.00 N	37.26 -0.53 0.00 N	41.80 -1.10 -0.05 N	96.20 -1.23 -19.31 N	135.35 -1.01 -26.09 N	169.37 -1.88 -58.08 N	115.17 -2.11 0.00 N	208.16 -4.20 -28.31 N	155.91 -3.12 0.00 N	96.07 -3.19 0.00 N	69.07 -1.76 0.00 N	46.00 -0.91 0.00 N	46.65 -0.83 0.00 N	43.46 -0.08 0.00 N	36.13 0.70 0.00 N	39.64 1.03 0.00 N
BLUE_CIRC_CHEM_DRP 24182	27.60 0.84 0.00 N	26.98 0.76 0.00 N	33.44 0.77 0.00 N	33.75 0.72 0.00 N	29.54 0.63 0.00 N	29.69 0.62 0.00 N	32.29 0.78 0.00 N	31.17 0.70 0.00 N	36.95 0.88 0.00 N	38.77 0.98 0.00 N	43.96 1.12 0.00 N	80.14 2.02 0.00 N	112.90 2.64 0.00 N	116.00 2.83 0.00 N	120.14 2.87 0.00 N	188.53 4.47 0.00 N	162.42 3.40 0.00 N	101.33 2.07 0.00 N	72.03 1.19 0.00 N	47.70 0.78 0.00 N	48.37 0.89 0.00 N	44.28 0.74 0.00 N	36.05 0.62 0.00 N	39.32 0.71 0.00 N
BOC_GAS_DRP 24189	27.63 0.87 0.00 N	27.02 0.80 0.00 N	33.49 0.82 0.00 N	33.81 0.78 0.00 N	29.60 0.69 0.00 N	29.74 0.68 0.00 N	32.33 0.83 0.00 N	31.20 0.74 0.00 N	37.01 0.95 0.00 N	38.85 1.06 0.00 N	44.06 1.21 0.00 N	80.31 2.18 0.00 N	113.15 2.88 0.00 N	116.23 3.06 0.00 N	120.33 3.06 0.00 N	188.84 4.79 0.00 N	162.58 3.55 0.00 N	101.47 2.21 0.00 N	72.18 1.35 0.00 N	47.81 0.89 0.00 N	48.48 1.00 0.00 N	44.37 0.82 0.00 N	36.15 0.71 0.00 N	39.42 0.81 0.00 N
BORALEX_4TH_BRANCH 23824	28.46 1.70 0.00 N	27.81 1.59 0.00 N	34.40 1.73 0.00 N	34.70 1.68 0.00 N	30.33 1.42 0.00 N	30.53 1.47 0.00 N	33.39 1.88 0.00 N	32.04 1.58 0.00 N	37.99 1.93 0.00 N	40.39 2.60 0.00 N	45.94 3.10 0.00 N	83.94 5.82 0.00 N	118.04 7.77 0.00 N	120.97 7.80 0.00 N	124.62 7.34 0.00 N	194.95 10.89 0.00 N	166.94 7.91 0.00 N	104.52 5.26 0.00 N	74.60 3.76 0.00 N	49.38 2.46 0.00 N	50.11 2.64 0.00 N	45.63 2.09 0.00 N	37.18 1.74 0.00 N	40.38 1.77 0.00 N
BOWLINE___1 23526	29.46 2.70 0.00 N	28.76 2.54 0.00 N	35.40 2.73 0.00 N	35.55 2.52 0.00 N	31.13 2.22 0.00 N	31.34 2.27 0.00 N	34.18 2.67 0.00 N	32.93 2.47 0.00 N	39.08 3.02 0.00 N	40.92 3.13 0.00 N	46.37 3.53 0.00 N	84.51 6.39 0.00 N	119.33 9.06 0.00 N	122.86 9.69 0.00 N	127.31 10.04 0.00 N	199.91 15.85 0.00 N	172.64 13.61 0.00 N	107.46 8.20 0.00 N	75.95 5.12 0.00 N	50.10 3.18 0.00 N	50.87 3.40 0.00 N	46.56 3.01 0.00 N	37.78 2.34 0.00 N	41.23 2.62 0.00 N
BOWLINE___2 23595	29.23 2.48 0.00 N	28.54 2.32 0.00 N	35.16 2.49 0.00 N	35.31 2.28 0.00 N	30.93 2.02 0.00 N	31.13 2.07 0.00 N	33.95 2.44 0.00 N	32.92 2.46 0.00 N	39.08 3.02 0.00 N	40.93 3.13 0.00 N	46.37 3.53 0.00 N	84.51 6.39 0.00 N	119.33 9.06 0.00 N	122.86 9.69 0.00 N	127.31 10.04 0.00 N	199.91 15.85 0.00 N	172.64 13.61 0.00 N	107.46 8.20 0.00 N	75.95 5.12 0.00 N	50.10 3.18 0.00 N	50.87 3.40 0.00 N	46.56 3.01 0.00 N	37.78 2.34 0.00 N	41.23 2.62 0.00 N
BROOKHAVEN___DRP 24191	32.58 3.07 -2.75 N	28.95 2.73 0.00 N	35.53 2.86 0.00 N	35.52 2.49 0.00 N	31.18 2.26 0.00 N	31.46 2.40 0.00 N	34.32 2.81 0.00 N	33.46 2.99 0.00 N	39.89 3.83 0.00 N	41.43 3.64 0.00 N	65.74 4.42 -18.48 N	128.97 8.20 -42.65 N	142.15 11.53 -20.35 N	380.97 11.85 -255.96 N	282.08 11.10 -153.71 N	278.51 16.69 -77.76 N	271.67 15.03 -97.61 N	217.15 9.23 -108.67 N	140.07 6.53 -62.71 N	74.61 4.36 -23.33 N	81.38 4.49 -29.42 N	61.91 3.88 -14.48 N	52.71 2.92 -14.35 N	41.50 2.89 0.00 N
BROOKLYN_NAVY_YARD	29.60	28.91	35.56	35.67	31.26	31.48	34.33	33.36	39.62	41.49	46.90	85.39	120.57	124.22	128.73	201.82	174.08	108.29	76.53	50.52	51.28	46.92	38.12	41.61

23515	2.84 0.00 N	2.69 0.00 N	2.89 0.00 N	2.64 0.00 N	2.35 0.00 N	2.42 0.00 N	2.82 0.00 N	2.90 0.00 N	3.56 0.00 N	3.70 0.00 N	4.06 0.00 N	7.27 0.00 N	10.30 0.00 N	11.05 0.00 N	11.46 0.00 N	17.76 0.00 N	15.05 0.00 N	9.03 0.00 N	5.69 0.00 N	3.61 0.00 N	3.81 0.00 N	3.38 0.00 N	2.68 0.00 N	3.00 0.00 N
BROOKLYN___ARMY_DRP 323595	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
BROOME___LFGE 323600	27.40 0.64 0.00 N	26.88 0.66 0.00 N	33.43 0.76 0.00 N	33.63 0.61 0.00 N	29.46 0.55 0.00 N	29.63 0.56 0.00 N	32.25 0.74 0.00 N	31.06 0.60 0.00 N	36.85 0.79 0.00 N	38.66 0.87 0.00 N	43.74 0.89 -0.01 N	82.64 2.11 -2.41 N	116.63 3.11 -3.25 N	123.12 2.71 -7.24 N	119.86 2.59 0.00 N	191.42 3.84 -3.53 N	162.26 3.23 0.00 N	100.61 1.34 0.00 N	71.90 1.06 0.00 N	47.76 0.84 0.00 N	48.49 1.01 0.00 N	44.46 0.91 0.00 N	36.10 0.66 0.00 N	39.38 0.77 0.00 N
BURROWS___LYONSDAL 23803	27.47 0.71 0.00 N	26.89 0.67 0.00 N	33.46 0.79 0.00 N	33.85 0.82 0.00 N	29.60 0.69 0.00 N	29.88 0.82 0.00 N	32.63 1.13 0.00 N	31.66 1.21 0.00 N	37.54 1.49 0.00 N	39.49 1.70 0.00 N	44.85 2.01 0.00 N	81.37 3.25 0.00 N	114.67 4.41 0.00 N	117.79 4.62 0.00 N	122.13 4.86 0.00 N	191.61 7.55 0.00 N	165.56 6.53 0.00 N	103.19 3.93 0.00 N	74.38 3.55 0.00 N	49.31 2.39 0.00 N	49.87 2.39 0.00 N	45.76 2.21 0.00 N	37.00 1.57 0.00 N	40.09 1.48 0.00 N
CAITHNESS_CC_1 323624	32.58 3.07 -2.75 N	28.97 2.75 0.00 N	35.55 2.88 0.00 N	35.55 2.52 0.00 N	31.19 2.28 0.00 N	31.48 2.42 0.00 N	34.33 2.82 0.00 N	33.45 2.99 0.00 N	39.82 3.76 0.00 N	41.40 3.61 0.00 N	65.69 4.37 -18.48 N	128.81 8.04 -42.65 N	141.93 11.31 -20.35 N	380.76 11.64 -255.96 N	281.94 10.96 -153.71 N	278.46 16.64 -77.76 N	271.51 14.87 -97.61 N	217.05 9.12 -108.67 N	139.91 6.36 -62.71 N	74.50 4.25 -23.33 N	81.28 4.38 -29.42 N	61.81 3.79 -14.48 N	52.67 2.88 -14.35 N	41.49 2.88 0.00 N
CALPINE BETH_PAGE_GT4 24209	32.89 3.38 -2.75 N	29.33 3.11 0.00 N	36.03 3.36 0.00 N	36.08 3.05 0.00 N	31.64 2.72 0.00 N	31.91 2.85 0.00 N	34.79 3.29 0.00 N	33.79 3.33 0.00 N	40.02 3.96 0.00 N	41.91 4.11 0.00 N	66.05 4.73 -18.48 N	129.17 8.39 -42.65 N	142.47 11.85 -20.35 N	381.72 12.60 -255.96 N	283.91 12.93 -153.71 N	281.57 19.76 -77.76 N	273.65 17.01 -97.61 N	218.22 10.29 -108.67 N	140.24 6.70 -62.71 N	74.56 4.31 -23.33 N	81.42 4.52 -29.42 N	62.06 4.03 -14.48 N	53.06 3.27 -14.35 N	42.03 3.42 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	32.89 3.38 -2.75 N	29.33 3.11 0.00 N	36.03 3.36 0.00 N	36.08 3.05 0.00 N	31.64 2.72 0.00 N	31.91 2.85 0.00 N	34.79 3.29 0.00 N	33.79 3.33 0.00 N	40.02 3.96 0.00 N	41.91 4.11 0.00 N	66.05 4.73 -18.48 N	129.17 8.39 -42.65 N	142.47 11.85 -20.35 N	381.72 12.60 -255.96 N	283.91 12.93 -153.71 N	281.57 19.76 -77.76 N	273.65 17.01 -97.61 N	218.22 10.29 -108.67 N	140.24 6.70 -62.71 N	74.56 4.31 -23.33 N	81.42 4.52 -29.42 N	62.06 4.03 -14.48 N	53.06 3.27 -14.35 N	42.03 3.42 0.00 N
CALPINE_BP_GT1 23823	32.89 3.38 -2.75 N	29.33 3.11 0.00 N	36.03 3.36 0.00 N	36.08 3.05 0.00 N	31.64 2.72 0.00 N	31.91 2.85 0.00 N	34.79 3.29 0.00 N	33.79 3.33 0.00 N	40.02 3.96 0.00 N	41.91 4.11 0.00 N	66.05 4.73 -18.48 N	129.17 8.39 -42.65 N	142.47 11.85 -20.35 N	381.72 12.60 -255.96 N	283.91 12.93 -153.71 N	281.57 19.76 -77.76 N	273.65 17.01 -97.61 N	218.22 10.29 -108.67 N	140.24 6.70 -62.71 N	74.56 4.31 -23.33 N	81.42 4.52 -29.42 N	62.06 4.03 -14.48 N	53.06 3.27 -14.35 N	42.03 3.42 0.00 N
CALSPAN___DRP 24200	26.98 0.22 0.00 N	26.59 0.37 0.00 N	32.90 0.23 0.00 N	32.84 -0.18 0.00 N	28.75 -0.16 0.00 N	28.90 -0.16 0.00 N	31.16 -0.35 0.00 N	29.48 -0.98 0.00 N	34.71 -1.34 0.00 N	35.98 -1.82 0.00 N	40.15 -2.75 -0.05 N	94.27 -4.37 -20.52 N	132.47 -5.52 -27.73 N	168.54 -6.35 -61.72 N	110.61 -6.66 0.00 N	203.35 -10.78 -30.08 N	150.31 -8.71 0.00 N	92.93 -6.33 0.00 N	67.02 -3.81 0.00 N	44.68 -2.23 0.00 N	45.26 -2.22 0.00 N	42.27 -1.27 0.00 N	34.68 -0.76 0.00 N	38.24 -0.37 0.00 N
CANDIGU_WT_PWR 323617	27.38 0.62 0.00 N	26.94 0.72 0.00 N	33.40 0.74 0.00 N	33.41 0.38 0.00 N	29.22 0.31 0.00 N	29.39 0.33 0.00 N	31.99 0.49 0.00 N	30.58 0.11 0.00 N	36.26 0.20 0.00 N	37.92 0.13 0.00 N	42.65 -0.21 -0.02 N	87.51 0.38 -9.01 N	123.45 1.02 -12.17 N	140.43 0.18 -27.08 N	117.14 -0.13 0.00 N	196.55 -0.71 -13.20 N	158.49 -0.54 0.00 N	97.76 -1.50 0.00 N	70.15 -0.69 0.00 N	46.73 -0.19 0.00 N	47.54 0.06 0.00 N	43.90 0.35 0.00 N	35.73 0.29 0.00 N	39.15 0.54 0.00 N
CARR STREET_E__SYR 24060	26.77 0.01 0.00 N	26.26 0.04 0.00 N	32.86 0.19 0.00 N	33.23 0.20 0.00 N	29.17 0.25 0.00 N	29.35 0.28 0.00 N	31.82 0.31 0.00 N	30.67 0.21 0.00 N	36.41 0.36 0.00 N	38.20 0.41 0.00 N	43.27 0.43 0.00 N	79.21 1.09 0.00 N	111.81 1.54 0.00 N	114.35 1.19 0.00 N	118.57 1.30 0.00 N	186.09 2.03 0.00 N	160.86 1.83 0.00 N	100.16 0.90 0.00 N	71.75 0.92 0.00 N	47.65 0.73 0.00 N	48.21 0.74 0.00 N	44.26 0.72 0.00 N	35.91 0.46 0.00 N	39.06 0.45 0.00 N
CARTHAGE___PAPER 23857	27.90 1.14 0.00 N	27.28 1.06 0.00 N	33.95 1.28 0.00 N	34.37 1.35 0.00 N	30.03 1.11 0.00 N	30.48 1.41 0.00 N	33.59 2.08 0.00 N	32.78 2.32 0.00 N	38.89 2.84 0.00 N	41.00 3.21 0.00 N	46.60 3.75 0.00 N	83.08 4.96 0.00 N	116.41 6.14 0.00 N	119.81 6.64 0.00 N	124.21 6.94 0.00 N	194.55 10.49 0.00 N	168.24 9.21 0.00 N	104.84 5.57 0.00 N	77.16 6.33 0.00 N	51.27 4.35 0.00 N	51.90 4.43 0.00 N	47.62 4.08 0.00 N	38.40 2.96 0.00 N	41.43 2.82 0.00 N
CE_DUNWOOD___DRP 24194	29.38 2.63 0.00 N	28.67 2.45 0.00 N	35.30 2.63 0.00 N	35.44 2.41 0.00 N	31.05 2.13 0.00 N	31.26 2.20 0.00 N	34.09 2.59 0.00 N	33.10 2.64 0.00 N	39.31 3.25 0.00 N	41.18 3.39 0.00 N	46.63 3.79 0.00 N	84.95 6.82 0.00 N	119.89 9.63 0.00 N	123.50 10.33 0.00 N	127.99 10.72 0.00 N	200.80 16.74 0.00 N	173.26 14.23 0.00 N	107.86 8.60 0.00 N	76.29 5.45 0.00 N	50.33 3.41 0.00 N	51.09 3.61 0.00 N	46.73 3.18 0.00 N	37.93 2.49 0.00 N	41.41 2.79 0.00 N
CE_MILLWOOD___DRP 24193	29.29 2.53 0.00 N	28.59 2.37 0.00 N	35.20 2.53 0.00 N	35.35 2.32 0.00 N	30.96 2.05 0.00 N	31.18 2.12 0.00 N	34.00 2.49 0.00 N	33.00 2.54 0.00 N	39.17 3.12 0.00 N	41.04 3.25 0.00 N	46.49 3.65 0.00 N	84.70 6.57 0.00 N	119.55 9.29 0.00 N	123.14 9.97 0.00 N	127.61 10.34 0.00 N	200.26 16.20 0.00 N	172.81 13.78 0.00 N	107.58 8.32 0.00 N	76.09 5.25 0.00 N	50.21 3.29 0.00 N	50.96 3.49 0.00 N	46.62 3.08 0.00 N	37.84 2.40 0.00 N	41.30 2.69 0.00 N



CE_NYC2_DRP 24202	29.68 2.92 0.00 N	28.93 2.71 0.00 N	35.54 2.87 0.00 N	35.68 2.66 0.00 N	31.27 2.36 0.00 N	31.51 2.45 0.00 N	34.35 2.85 0.00 N	33.43 2.97 0.00 N	39.66 3.60 0.00 N	41.51 3.72 0.00 N	46.84 4.00 0.00 N	85.21 7.08 0.00 N	120.16 9.90 0.00 N	123.84 10.68 0.00 N	128.40 11.13 0.00 N	201.25 17.19 0.00 N	173.49 14.45 0.00 N	107.96 8.70 0.00 N	76.23 5.40 0.00 N	50.33 3.42 0.00 N	51.09 3.63 0.01 N	46.74 3.20 0.00 N	38.05 2.61 0.00 N	41.58 2.97 0.00 N
CE_NYC_DRP 24195	29.63 2.87 0.00 N	28.91 2.69 0.00 N	35.56 2.89 0.00 N	35.66 2.64 0.00 N	31.26 2.35 0.00 N	31.49 2.42 0.00 N	34.34 2.83 0.00 N	33.40 2.94 0.00 N	39.68 3.62 0.00 N	41.55 3.76 0.00 N	47.01 4.16 0.00 N	85.57 7.45 0.00 N	120.79 10.52 0.00 N	124.45 11.28 0.00 N	128.98 11.71 0.00 N	202.19 18.13 0.00 N	174.39 15.36 0.00 N	108.52 9.26 0.00 N	76.66 5.83 0.00 N	50.57 3.65 0.00 N	51.31 3.84 0.00 N	46.94 3.39 0.00 N	38.11 2.67 0.00 N	41.63 3.02 0.00 N
CHAFFEE___LFGE 323603	27.48 0.72 0.00 N	27.03 0.81 0.00 N	33.37 0.70 0.00 N	33.28 0.25 0.00 N	29.14 0.23 0.00 N	29.22 0.16 0.00 N	31.49 -0.01 0.00 N	29.90 -0.56 0.00 N	35.37 -0.69 0.00 N	36.81 -0.98 0.00 N	41.22 -1.68 -0.05 N	95.79 -2.27 -19.94 N	134.78 -2.43 -26.94 N	169.97 -3.16 -59.96 N	113.93 -3.35 0.00 N	207.51 -5.77 -29.23 N	154.64 -4.39 0.00 N	95.50 -3.76 0.00 N	68.79 -2.04 0.00 N	45.81 -1.10 0.00 N	46.40 -1.08 0.00 N	43.28 -0.27 0.00 N	35.69 0.25 0.00 N	39.20 0.59 0.00 N
CHATEAUG_WT_PWR 323614	26.37 -0.39 0.00 N	25.60 -0.61 0.00 N	31.91 -0.75 0.00 N	32.25 -0.77 0.00 N	28.08 -0.83 0.00 N	28.04 -1.03 0.00 N	30.33 -1.17 0.00 N	29.60 -0.86 0.00 N	34.95 -1.11 0.00 N	36.60 -1.19 0.00 N	41.52 -1.32 0.00 N	75.26 -2.86 0.00 N	106.05 -4.22 0.00 N	108.55 -4.62 0.00 N	112.51 -4.76 0.00 N	176.76 -7.30 0.00 N	153.83 -5.20 0.00 N	96.86 -2.40 0.00 N	69.68 -1.15 0.00 N	46.17 -0.75 0.00 N	46.47 -1.00 0.00 N	42.49 -1.05 0.00 N	34.73 -0.71 0.00 N	37.61 -1.00 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.35 -0.41 0.00 N	25.62 -0.60 0.00 N	31.92 -0.75 0.00 N	32.28 -0.75 0.00 N	28.09 -0.82 0.00 N	28.08 -0.99 0.00 N	30.36 -1.15 0.00 N	29.62 -0.84 0.00 N	34.94 -1.12 0.00 N	36.56 -1.23 0.00 N	41.50 -1.34 0.00 N	75.19 -2.93 0.00 N	106.02 -4.24 0.00 N	108.61 -4.56 0.00 N	112.60 -4.68 0.00 N	176.89 -7.17 0.00 N	153.90 -5.13 0.00 N	96.88 -2.39 0.00 N	69.65 -1.18 0.00 N	46.12 -0.79 0.00 N	46.41 -1.07 0.00 N	42.49 -1.06 0.00 N	34.75 -0.68 0.00 N	37.69 -0.93 0.00 N
CHAUTAUQUA___LFGE 323629	26.83 0.07 0.00 N	26.46 0.24 0.00 N	32.72 0.05 0.00 N	32.63 -0.40 0.00 N	28.56 -0.36 0.00 N	28.69 -0.38 0.00 N	31.15 -0.35 0.00 N	29.57 -0.89 0.00 N	34.91 -1.15 0.00 N	36.43 -1.37 0.00 N	40.80 -2.09 -0.05 N	93.14 -3.32 -18.34 N	130.62 -4.42 -24.78 N	162.57 -4.64 -55.15 N	110.84 -6.43 0.00 N	200.33 -10.61 -26.88 N	150.12 -8.91 0.00 N	92.23 -7.03 0.00 N	66.48 -4.35 0.00 N	44.41 -2.51 0.00 N	45.30 -2.18 0.00 N	41.85 -1.69 0.00 N	34.30 -1.14 0.00 N	37.79 -0.82 0.00 N
CH_MIDHUDSON___DRP 24192	29.24 2.48 0.00 N	28.53 2.31 0.00 N	35.15 2.48 0.00 N	35.32 2.29 0.00 N	30.93 2.02 0.00 N	31.13 2.06 0.00 N	33.92 2.42 0.00 N	32.86 2.40 0.00 N	38.99 2.93 0.00 N	40.82 3.03 0.00 N	46.19 3.35 0.00 N	84.14 6.01 0.00 N	118.75 8.49 0.00 N	122.38 9.21 0.00 N	126.87 9.60 0.00 N	199.11 15.05 0.00 N	172.07 13.04 0.00 N	107.33 8.07 0.00 N	76.02 5.19 0.00 N	50.19 3.27 0.00 N	50.90 3.42 0.00 N	46.52 2.98 0.00 N	37.80 2.36 0.00 N	41.28 2.67 0.00 N
CH_MISC_IPPS 23765	29.51 2.75 0.00 N	28.80 2.58 0.00 N	35.48 2.81 0.00 N	35.65 2.62 0.00 N	31.22 2.31 0.00 N	31.41 2.35 0.00 N	34.16 2.66 0.00 N	32.99 2.53 0.00 N	39.08 3.02 0.00 N	40.97 3.18 0.00 N	46.23 3.39 0.00 N	83.94 5.81 0.00 N	118.48 8.21 0.00 N	122.26 9.10 0.00 N	126.80 9.53 0.00 N	198.77 14.72 0.00 N	171.86 12.83 0.00 N	107.52 8.26 0.00 N	76.11 5.27 0.00 N	50.22 3.31 0.00 N	50.94 3.47 0.00 N	46.58 3.03 0.00 N	37.86 2.43 0.00 N	41.51 2.90 0.00 N
CH_RES_BVR_FALLS 23983	26.52 -0.24 0.00 N	25.96 -0.26 0.00 N	32.35 -0.32 0.00 N	32.73 -0.29 0.00 N	28.60 -0.31 0.00 N	28.74 -0.32 0.00 N	31.14 -0.37 0.00 N	30.16 -0.30 0.00 N	35.64 -0.42 0.00 N	37.32 -0.48 0.00 N	42.33 -0.52 0.00 N	77.05 -1.07 0.00 N	108.69 -1.57 0.00 N	111.40 -1.76 0.00 N	115.35 -1.92 0.00 N	181.08 -2.98 0.00 N	156.80 -2.23 0.00 N	98.03 -1.23 0.00 N	70.12 -0.71 0.00 N	46.51 -0.41 0.00 N	46.99 -0.49 0.00 N	43.15 -0.40 0.00 N	35.16 -0.27 0.00 N	38.32 -0.30 0.00 N
CH_RES_NIAGARA 23895	26.50 -0.26 0.00 N	26.21 -0.01 0.00 N	32.54 -0.12 0.00 N	32.51 -0.52 0.00 N	28.47 -0.44 0.00 N	28.59 -0.47 0.00 N	30.52 -0.98 0.00 N	28.70 -1.76 0.00 N	33.62 -2.44 0.00 N	34.60 -3.19 0.00 N	38.46 -4.41 -0.03 N	83.11 -7.54 -12.52 N	117.26 -9.92 -16.92 N	140.09 -10.73 -37.66 N	106.20 -11.07 0.00 N	184.71 -17.70 -18.35 N	144.45 -14.58 0.00 N	89.57 -9.69 0.00 N	64.73 -6.10 0.00 N	43.17 -3.75 0.00 N	43.59 -3.88 0.00 N	41.05 -2.50 0.00 N	33.77 -1.67 0.00 N	37.38 -1.23 0.00 N
CH_RES_SYRACUSE 23985	26.84 0.09 0.00 N	26.35 0.13 0.00 N	33.00 0.34 0.00 N	33.36 0.34 0.00 N	29.28 0.37 0.00 N	29.47 0.41 0.00 N	32.00 0.49 0.00 N	30.87 0.41 0.00 N	36.63 0.57 0.00 N	38.41 0.61 0.00 N	43.52 0.68 0.00 N	79.66 1.54 0.00 N	112.61 2.35 0.00 N	115.53 2.36 0.00 N	119.76 2.49 0.00 N	187.95 3.89 0.00 N	162.50 3.48 0.00 N	101.15 1.89 0.00 N	72.25 1.41 0.00 N	47.89 0.97 0.00 N	48.47 0.99 0.00 N	44.49 0.95 0.00 N	36.08 0.64 0.00 N	39.22 0.61 0.00 N
CLINTON_WT_PWR 323605	26.37 -0.39 0.00 N	25.60 -0.61 0.00 N	31.91 -0.75 0.00 N	32.25 -0.77 0.00 N	28.08 -0.83 0.00 N	28.04 -1.03 0.00 N	30.33 -1.17 0.00 N	29.60 -0.86 0.00 N	34.95 -1.11 0.00 N	36.60 -1.19 0.00 N	41.52 -1.32 0.00 N	75.26 -2.86 0.00 N	106.05 -4.22 0.00 N	108.55 -4.62 0.00 N	112.51 -4.76 0.00 N	176.76 -7.30 0.00 N	153.83 -5.20 0.00 N	96.86 -2.40 0.00 N	69.68 -1.15 0.00 N	46.17 -0.75 0.00 N	46.47 -1.00 0.00 N	42.49 -1.05 0.00 N	34.73 -0.71 0.00 N	37.61 -1.00 0.00 N
CLINTON___LFGE 323618	26.79 0.03 0.00 N	25.97 -0.25 0.00 N	32.38 -0.29 0.00 N	32.72 -0.30 0.00 N	28.46 -0.45 0.00 N	28.36 -0.70 0.00 N	30.68 -0.83 0.00 N	29.94 -0.52 0.00 N	35.38 -0.68 0.00 N	37.09 -0.70 0.00 N	42.11 -0.73 0.00 N	76.40 -1.72 0.00 N	107.61 -2.66 0.00 N	110.35 -2.81 0.00 N	114.40 -2.88 0.00 N	179.48 -4.57 0.00 N	156.19 -2.83 0.00 N	98.33 -0.93 0.00 N	70.81 -0.02 0.00 N	46.94 0.02 0.00 N	47.23 -0.24 0.00 N	43.11 -0.44 0.00 N	35.24 -0.20 0.00 N	38.06 -0.55 0.00 N
COLONIE_LFGE___ 323577	28.34 1.58 0.00 N	27.68 1.46 0.00 N	34.24 1.57 0.00 N	34.53 1.51 0.00 N	30.20 1.29 0.00 N	30.41 1.34 0.00 N	33.24 1.74 0.00 N	32.05 1.59 0.00 N	38.04 1.98 0.00 N	40.17 2.38 0.00 N	45.64 2.79 0.00 N	83.40 5.27 0.00 N	117.41 7.15 0.00 N	120.61 7.45 0.00 N	124.61 7.34 0.00 N	195.28 11.22 0.00 N	167.83 8.80 0.00 N	104.87 5.61 0.00 N	74.80 3.97 0.00 N	49.52 2.60 0.00 N	50.23 2.76 0.00 N	45.80 2.26 0.00 N	37.28 1.84 0.00 N	40.48 1.87 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	27.39 0.63 0.00 N	26.86 0.64 0.00 N	33.51 0.85 0.00 N	33.79 0.76 0.00 N	29.62 0.70 0.00 N	29.82 0.76 0.00 N	32.49 0.98 0.00 N	31.42 0.95 0.00 N	37.35 1.29 0.00 N	38.95 1.16 0.00 N	44.06 1.21 0.00 N	82.45 2.63 -1.70 N	116.51 3.95 -2.29 N	121.90 3.63 -5.10 N	121.05 3.78 0.00 N	192.41 5.87 -2.49 N	164.12 5.09 0.00 N	101.97 2.71 0.00 N	72.78 1.95 0.00 N	48.23 1.31 0.00 N	48.83 1.36 0.00 N	44.87 1.32 0.00 N	36.57 1.13 0.00 N	39.77 1.16 0.00 N	
COXSACKIE____GT 23611	28.74 1.98 0.00 N	28.02 1.80 0.00 N	34.59 1.92 0.00 N	34.80 1.78 0.00 N	30.45 1.54 0.00 N	30.62 1.56 0.00 N	33.36 1.86 0.00 N	32.29 1.83 0.00 N	38.26 2.20 0.00 N	40.19 2.40 0.00 N	45.67 2.83 0.00 N	83.40 5.28 0.00 N	117.72 7.45 0.00 N	121.18 8.01 0.00 N	125.48 8.21 0.00 N	197.00 12.94 0.00 N	169.77 10.74 0.00 N	105.98 6.72 0.00 N	75.32 4.49 0.00 N	49.78 2.86 0.00 N	50.46 2.99 0.00 N	46.17 2.63 0.00 N	37.58 2.14 0.00 N	40.94 2.33 0.00 N	
CRESCENT____HYD 24018	28.34 1.58 0.00 N	27.68 1.46 0.00 N	34.24 1.57 0.00 N	34.53 1.51 0.00 N	30.20 1.29 0.00 N	30.41 1.34 0.00 N	33.24 1.74 0.00 N	32.05 1.59 0.00 N	38.04 1.98 0.00 N	40.17 2.38 0.00 N	45.64 2.79 0.00 N	83.40 5.27 0.00 N	117.41 7.15 0.00 N	120.61 7.45 0.00 N	124.61 7.34 0.00 N	195.28 11.22 0.00 N	167.83 8.80 0.00 N	104.87 5.61 0.00 N	74.80 3.97 0.00 N	49.52 2.60 0.00 N	50.23 2.76 0.00 N	45.80 2.26 0.00 N	37.28 1.84 0.00 N	40.48 1.87 0.00 N	
CRUCIBLE_METL_DRP 24180	26.84 0.09 0.00 N	26.35 0.13 0.00 N	33.00 0.34 0.00 N	33.36 0.34 0.00 N	29.28 0.37 0.00 N	29.47 0.41 0.00 N	32.00 0.49 0.00 N	30.87 0.41 0.00 N	36.63 0.57 0.00 N	38.41 0.61 0.00 N	43.52 0.68 0.00 N	79.66 1.54 0.00 N	112.61 2.35 0.00 N	115.53 2.36 0.00 N	119.76 2.49 0.00 N	187.95 3.89 0.00 N	162.50 3.48 0.00 N	101.15 1.89 0.00 N	72.25 1.41 0.00 N	47.89 0.97 0.00 N	48.47 0.99 0.00 N	44.49 0.95 0.00 N	36.08 0.64 0.00 N	39.22 0.61 0.00 N	
DANC____LFGE 323619	28.07 1.31 0.00 N	27.42 1.20 0.00 N	34.13 1.46 0.00 N	34.54 1.51 0.00 N	30.20 1.29 0.00 N	30.69 1.63 0.00 N	33.92 2.41 0.00 N	33.14 2.68 0.00 N	39.38 3.32 0.00 N	41.55 3.76 0.00 N	47.26 4.41 0.00 N	84.79 6.66 0.00 N	119.06 8.80 0.00 N	122.54 9.37 0.00 N	127.02 9.75 0.00 N	199.03 14.97 0.00 N	172.19 13.16 0.00 N	106.96 7.69 0.00 N	78.26 7.42 0.00 N	51.96 5.05 0.00 N	52.62 5.14 0.00 N	48.26 4.71 0.00 N	38.85 3.42 0.00 N	41.90 3.29 0.00 N	
DANSKAMMER____1 23586	29.51 2.75 0.00 N	28.80 2.58 0.00 N	35.48 2.81 0.00 N	35.65 2.62 0.00 N	31.22 2.31 0.00 N	31.41 2.35 0.00 N	34.16 2.66 0.00 N	32.99 2.53 0.00 N	39.08 3.02 0.00 N	40.97 3.18 0.00 N	46.23 3.39 0.00 N	83.94 5.81 0.00 N	118.48 8.21 0.00 N	122.26 9.10 0.00 N	126.80 9.53 0.00 N	198.77 14.72 0.00 N	171.86 12.83 0.00 N	107.52 8.26 0.00 N	76.11 5.27 0.00 N	50.22 3.31 0.00 N	50.94 3.47 0.00 N	46.58 3.03 0.00 N	37.86 2.43 0.00 N	41.51 2.90 0.00 N	
DANSKAMMER____2 23589	29.51 2.75 0.00 N	28.80 2.58 0.00 N	35.48 2.81 0.00 N	35.65 2.62 0.00 N	31.22 2.31 0.00 N	31.41 2.35 0.00 N	34.16 2.66 0.00 N	32.99 2.53 0.00 N	39.08 3.02 0.00 N	40.97 3.18 0.00 N	46.23 3.39 0.00 N	83.94 5.81 0.00 N	118.48 8.21 0.00 N	122.26 9.10 0.00 N	126.80 9.53 0.00 N	198.77 14.72 0.00 N	171.86 12.83 0.00 N	107.52 8.26 0.00 N	76.11 5.27 0.00 N	50.22 3.31 0.00 N	50.94 3.47 0.00 N	46.58 3.03 0.00 N	37.86 2.43 0.00 N	41.51 2.90 0.00 N	
DANSKAMMER____3 23590	29.51 2.75 0.00 N	28.80 2.58 0.00 N	35.48 2.81 0.00 N	35.65 2.62 0.00 N	31.22 2.31 0.00 N	31.41 2.35 0.00 N	34.16 2.66 0.00 N	32.99 2.53 0.00 N	39.08 3.02 0.00 N	40.97 3.18 0.00 N	46.23 3.39 0.00 N	83.94 5.81 0.00 N	118.48 8.21 0.00 N	122.26 9.10 0.00 N	126.80 9.53 0.00 N	198.77 14.72 0.00 N	171.86 12.83 0.00 N	107.52 8.26 0.00 N	76.11 5.27 0.00 N	50.22 3.31 0.00 N	50.94 3.47 0.00 N	46.58 3.03 0.00 N	37.86 2.43 0.00 N	41.51 2.90 0.00 N	
DANSKAMMER____4 23591	29.51 2.75 0.00 N	28.80 2.58 0.00 N	35.48 2.81 0.00 N	35.65 2.62 0.00 N	31.22 2.31 0.00 N	31.41 2.35 0.00 N	34.16 2.66 0.00 N	32.99 2.53 0.00 N	39.08 3.02 0.00 N	40.97 3.18 0.00 N	46.23 3.39 0.00 N	83.94 5.81 0.00 N	118.48 8.21 0.00 N	122.26 9.10 0.00 N	126.80 9.53 0.00 N	198.77 14.72 0.00 N	171.86 12.83 0.00 N	107.52 8.26 0.00 N	76.11 5.27 0.00 N	50.22 3.31 0.00 N	50.94 3.47 0.00 N	46.58 3.03 0.00 N	37.86 2.43 0.00 N	41.51 2.90 0.00 N	
DANSKAMMER____DIESEL 23592	29.51 2.75 0.00 N	28.80 2.58 0.00 N	35.48 2.81 0.00 N	35.65 2.62 0.00 N	31.22 2.31 0.00 N	31.41 2.35 0.00 N	34.16 2.66 0.00 N	32.99 2.53 0.00 N	39.08 3.02 0.00 N	40.97 3.18 0.00 N	46.23 3.39 0.00 N	83.94 5.81 0.00 N	118.48 8.21 0.00 N	122.26 9.10 0.00 N	126.80 9.53 0.00 N	198.77 14.72 0.00 N	171.86 12.83 0.00 N	107.52 8.26 0.00 N	76.11 5.27 0.00 N	50.22 3.31 0.00 N	50.94 3.47 0.00 N	46.58 3.03 0.00 N	37.86 2.43 0.00 N	41.51 2.90 0.00 N	
DASHVILLE____HYD 23610	29.13 2.37 0.00 N	28.41 2.20 0.00 N	35.01 2.35 0.00 N	35.15 2.12 0.00 N	30.76 1.85 0.00 N	30.93 1.86 0.00 N	33.70 2.19 0.00 N	32.66 2.20 0.00 N	38.62 2.56 0.00 N	40.50 2.72 0.00 N	45.87 3.02 0.00 N	83.57 5.45 0.00 N	118.13 7.87 0.00 N	121.94 8.77 0.00 N	126.52 9.25 0.00 N	198.43 14.37 0.00 N	171.43 12.40 0.00 N	106.73 7.47 0.00 N	75.21 4.38 0.00 N	49.60 2.68 0.00 N	50.28 2.81 0.00 N	45.95 2.40 0.00 N	37.49 2.05 0.00 N	41.12 2.50 0.00 N	
DELAWARE____LFGE 323621	27.93 1.17 0.00 N	27.34 1.12 0.00 N	33.98 1.32 0.00 N	34.28 1.26 0.00 N	30.03 1.12 0.00 N	30.17 1.11 0.00 N	32.78 1.28 0.00 N	31.71 1.25 0.00 N	37.66 1.60 0.00 N	39.52 1.73 0.00 N	44.80 1.95 0.00 N	82.91 3.63 -1.16 N	116.90 5.07 -1.57 N	121.77 5.10 -3.49 N	122.43 5.16 0.00 N	193.87 8.10 -1.70 N	165.98 6.95 0.00 N	103.32 4.06 0.00 N	73.59 2.76 0.00 N	48.82 1.90 0.00 N	49.48 2.01 0.00 N	45.34 1.79 0.00 N	36.79 1.35 0.00 N	40.06 1.45 0.00 N	
DOGGLEVILLE____HYD 23807	28.18 1.42 0.00 N	27.45 1.23 0.00 N	33.80 1.14 0.00 N	34.03 1.00 0.00 N	29.74 0.82 0.00 N	29.98 0.92 0.00 N	32.91 1.40 0.00 N	31.98 1.52 0.00 N	37.91 1.86 0.00 N	39.92 2.13 0.00 N	45.42 2.58 0.00 N	83.23 5.11 0.00 N	117.48 7.21 0.00 N	120.69 7.52 0.00 N	124.99 7.71 0.00 N	195.79 11.73 0.00 N	168.24 9.21 0.00 N	104.85 5.59 0.00 N	74.82 3.99 0.00 N	49.48 2.56 0.00 N	50.28 2.81 0.00 N	45.76 2.21 0.00 N	37.05 1.62 0.00 N	40.29 1.68 0.00 N	
DUNKIRK____1	26.67	26.31	32.53	32.44	28.39	28.51	30.97	29.38	34.66	36.16	40.48	92.92	130.27	162.75	109.89	199.35	148.79	91.42	65.87	44.04	44.93	41.52	34.02	37.52	

23563	-0.09 0.00 N	0.09 0.00 N	-0.14 0.00 N	-0.58 0.00 N	-0.52 0.00 N	-0.55 0.00 N	-0.53 0.00 N	-1.08 0.00 N	-1.40 0.00 N	-1.63 0.00 N	-2.41 -0.05 N	-3.89 -18.69 N	-5.25 -25.25 N	-6.63 -56.21 N	-7.38 0.00 N	-12.10 -27.40 N	-10.25 0.00 N	-7.84 0.00 N	-4.96 0.00 N	-2.88 0.00 N	-2.54 0.00 N	-2.03 0.00 N	-1.41 0.00 N	-1.09 0.00 N
DUNKIRK___2 23564	26.67 -0.09 0.00 N	26.31 0.09 0.00 N	32.53 -0.14 0.00 N	32.44 -0.58 0.00 N	28.39 -0.52 0.00 N	28.51 -0.55 0.00 N	30.97 -0.53 0.00 N	29.38 -1.08 0.00 N	34.66 -1.40 0.00 N	36.16 -1.63 0.00 N	40.48 -2.41 -0.05 N	92.92 -3.89 -18.69 N	130.27 -5.25 -25.25 N	162.75 -6.63 -56.21 N	109.89 -7.38 0.00 N	199.35 -12.10 -27.40 N	148.79 -10.25 0.00 N	91.42 -7.84 0.00 N	65.87 -4.96 0.00 N	44.04 -2.88 0.00 N	44.93 -2.54 0.00 N	41.52 -2.03 0.00 N	34.02 -1.41 0.00 N	37.52 -1.09 0.00 N
DUNKIRK___3 23565	26.62 -0.14 0.00 N	26.26 0.04 0.00 N	32.49 -0.18 0.00 N	32.40 -0.63 0.00 N	28.35 -0.56 0.00 N	28.48 -0.58 0.00 N	30.90 -0.60 0.00 N	29.29 -1.17 0.00 N	34.53 -1.53 0.00 N	35.97 -1.82 0.00 N	40.26 -2.64 -0.05 N	93.00 -4.24 -19.12 N	130.49 -5.60 -25.83 N	163.75 -6.91 -57.49 N	109.68 -7.59 0.00 N	199.65 -12.43 -28.02 N	148.54 -10.49 0.00 N	91.35 -7.91 0.00 N	65.84 -5.00 0.00 N	43.98 -2.94 0.00 N	44.83 -2.64 0.00 N	41.52 -2.03 0.00 N	34.01 -1.42 0.00 N	37.52 -1.09 0.00 N
DUNKIRK___4 23566	26.62 -0.14 0.00 N	26.26 0.04 0.00 N	32.49 -0.18 0.00 N	32.40 -0.63 0.00 N	28.35 -0.56 0.00 N	28.48 -0.58 0.00 N	30.90 -0.60 0.00 N	29.29 -1.17 0.00 N	34.53 -1.53 0.00 N	35.97 -1.82 0.00 N	40.26 -2.64 -0.05 N	93.00 -4.24 -19.12 N	130.49 -5.60 -25.83 N	163.75 -6.91 -57.49 N	109.68 -7.59 0.00 N	199.65 -12.43 -28.02 N	148.54 -10.49 0.00 N	91.35 -7.91 0.00 N	65.84 -5.00 0.00 N	43.98 -2.94 0.00 N	44.83 -2.64 0.00 N	41.52 -2.03 0.00 N	34.01 -1.42 0.00 N	37.52 -1.09 0.00 N
EAST HAMPTON___GT 23717	35.20 5.69 -2.75 N	31.27 5.05 0.00 N	38.24 5.57 0.00 N	38.19 5.17 0.00 N	33.52 4.60 0.00 N	33.84 4.78 0.00 N	37.00 5.49 0.00 N	36.29 5.83 0.00 N	43.70 7.64 0.00 N	45.98 8.19 0.00 N	71.48 10.16 -18.48 N	140.67 19.89 -42.65 N	159.80 29.18 -20.35 N	397.36 28.23 -255.96 N	297.84 26.87 -153.71 N	305.25 43.44 -77.76 N	294.58 37.95 -97.61 N	231.22 23.29 -108.67 N	151.78 18.24 -62.71 N	81.89 11.64 -23.33 N	88.51 11.62 -29.42 N	68.02 9.99 -14.48 N	57.11 7.32 -14.35 N	45.88 7.27 0.00 N
EAST RIVER___6 23660	29.61 2.85 0.00 N	28.91 2.69 0.00 N	35.55 2.88 0.00 N	35.65 2.62 0.00 N	31.26 2.35 0.00 N	31.49 2.43 0.00 N	34.32 2.82 0.00 N	33.38 2.92 0.00 N	39.65 3.60 0.00 N	41.53 3.74 0.00 N	46.98 4.13 0.00 N	85.51 7.39 0.00 N	120.69 10.43 0.00 N	124.38 11.21 0.00 N	128.93 11.65 0.00 N	202.08 18.02 0.00 N	174.26 15.23 0.00 N	108.44 9.18 0.00 N	76.60 5.76 0.00 N	50.53 3.61 0.00 N	51.28 3.80 0.00 N	46.90 3.35 0.00 N	38.08 2.64 0.00 N	41.59 2.98 0.00 N
EAST RIVER___7 23524	29.61 2.85 0.00 N	28.91 2.69 0.00 N	35.55 2.88 0.00 N	35.65 2.62 0.00 N	31.26 2.35 0.00 N	31.49 2.43 0.00 N	34.32 2.82 0.00 N	33.38 2.92 0.00 N	39.65 3.60 0.00 N	41.53 3.74 0.00 N	46.98 4.13 0.00 N	85.51 7.39 0.00 N	120.69 10.43 0.00 N	124.38 11.21 0.00 N	128.93 11.65 0.00 N	202.08 18.02 0.00 N	174.26 15.23 0.00 N	108.44 9.18 0.00 N	76.60 5.76 0.00 N	50.53 3.61 0.00 N	51.28 3.80 0.00 N	46.90 3.35 0.00 N	38.08 2.64 0.00 N	41.59 2.98 0.00 N
EAST_HAMPTON___DIESEL 23722	35.20 5.69 -2.75 N	31.27 5.05 0.00 N	38.24 5.57 0.00 N	38.19 5.17 0.00 N	33.52 4.60 0.00 N	33.84 4.78 0.00 N	37.00 5.49 0.00 N	36.29 5.83 0.00 N	43.70 7.64 0.00 N	45.98 8.19 0.00 N	71.48 10.16 -18.48 N	140.67 19.89 -42.65 N	159.80 29.18 -20.35 N	397.36 28.23 -255.96 N	297.84 26.87 -153.71 N	305.25 43.44 -77.76 N	294.58 37.95 -97.61 N	231.22 23.29 -108.67 N	151.78 18.24 -62.71 N	81.89 11.64 -23.33 N	88.51 11.62 -29.42 N	68.02 9.99 -14.48 N	57.11 7.32 -14.35 N	45.88 7.27 0.00 N
EAST_RIVER___1 323558	29.63 2.87 0.00 N	28.91 2.69 0.00 N	35.56 2.89 0.00 N	35.66 2.64 0.00 N	31.26 2.35 0.00 N	31.49 2.42 0.00 N	34.34 2.83 0.00 N	33.40 2.94 0.00 N	39.68 3.62 0.00 N	41.55 3.76 0.00 N	47.01 4.16 0.00 N	85.57 7.45 0.00 N	120.79 10.52 0.00 N	124.45 11.28 0.00 N	128.98 11.71 0.00 N	202.19 18.13 0.00 N	174.39 15.36 0.00 N	108.52 9.26 0.00 N	76.66 5.83 0.00 N	50.57 3.65 0.00 N	51.31 3.84 0.00 N	46.94 3.39 0.00 N	38.11 2.67 0.00 N	41.63 3.02 0.00 N
EAST_RIVER___2 323559	29.61 2.85 0.00 N	28.91 2.69 0.00 N	35.55 2.88 0.00 N	35.65 2.62 0.00 N	31.26 2.35 0.00 N	31.49 2.43 0.00 N	34.32 2.82 0.00 N	33.38 2.92 0.00 N	39.65 3.60 0.00 N	41.53 3.74 0.00 N	46.98 4.13 0.00 N	85.51 7.39 0.00 N	120.69 10.43 0.00 N	124.38 11.21 0.00 N	128.93 11.65 0.00 N	202.08 18.02 0.00 N	174.26 15.23 0.00 N	108.44 9.18 0.00 N	76.60 5.76 0.00 N	50.53 3.61 0.00 N	51.28 3.80 0.00 N	46.90 3.35 0.00 N	38.08 2.64 0.00 N	41.59 2.98 0.00 N
EAST___DELAWARE_HYD 23607	28.11 1.36 0.00 N	27.39 1.17 0.00 N	33.85 1.18 0.00 N	34.01 0.98 0.00 N	29.72 0.81 0.00 N	30.01 0.95 0.00 N	32.74 1.24 0.00 N	31.85 1.39 0.00 N	37.87 1.81 0.00 N	39.83 2.04 0.00 N	45.32 2.48 0.00 N	82.91 4.79 0.00 N	117.32 7.05 0.00 N	120.92 7.75 0.00 N	125.53 8.26 0.00 N	197.13 13.07 0.00 N	170.26 11.23 0.00 N	106.08 6.81 0.00 N	75.41 4.57 0.00 N	49.81 2.89 0.00 N	50.28 2.81 0.00 N	45.94 2.39 0.00 N	37.14 1.70 0.00 N	40.33 1.72 0.00 N
ELEC_TRO_TEK 24086	32.55 3.04 -2.75 N	29.02 2.80 0.00 N	35.66 2.99 0.00 N	35.74 2.71 0.00 N	31.35 2.44 0.00 N	31.59 2.53 0.00 N	34.45 2.95 0.00 N	33.45 2.99 0.00 N	39.65 3.59 0.00 N	41.48 3.69 0.00 N	65.58 4.26 -18.48 N	128.38 7.60 -42.65 N	141.34 10.72 -20.35 N	380.54 11.41 -255.96 N	282.79 11.81 -153.71 N	280.09 18.28 -77.76 N	272.30 15.66 -97.61 N	217.41 9.48 -108.67 N	139.67 6.12 -62.71 N	74.21 3.96 -23.33 N	81.10 4.20 -29.42 N	61.76 3.73 -14.48 N	52.69 2.90 -14.35 N	41.68 3.06 0.00 N
ELLENBURG_WT_PWR 323604	26.37 -0.39 0.00 N	25.60 -0.61 0.00 N	31.91 -0.75 0.00 N	32.25 -0.77 0.00 N	28.08 -0.83 0.00 N	28.04 -1.03 0.00 N	30.33 -1.17 0.00 N	29.60 -0.86 0.00 N	34.95 -1.11 0.00 N	36.60 -1.19 0.00 N	41.52 -1.32 0.00 N	75.26 -2.86 0.00 N	106.05 -4.22 0.00 N	108.55 -4.62 0.00 N	112.51 -4.76 0.00 N	176.76 -7.30 0.00 N	153.83 -5.20 0.00 N	96.86 -2.40 0.00 N	69.68 -1.15 0.00 N	46.17 -0.75 0.00 N	46.47 -1.00 0.00 N	42.49 -1.05 0.00 N	34.73 -0.71 0.00 N	37.61 -1.00 0.00 N
EMPIRE_CC_1 323656	27.70 0.94 0.00 N	27.07 0.85 0.00 N	33.51 0.84 0.00 N	33.80 0.78 0.00 N	29.57 0.66 0.00 N	29.74 0.68 0.00 N	32.43 0.92 0.00 N	31.26 0.80 0.00 N	37.03 0.97 0.00 N	38.93 1.14 0.00 N	44.18 1.33 0.00 N	80.57 2.45 0.00 N	113.40 3.14 0.00 N	116.68 3.51 0.00 N	120.73 3.46 0.00 N	189.23 5.17 0.00 N	162.61 3.58 0.00 N	101.67 2.41 0.00 N	72.37 1.54 0.00 N	47.89 0.97 0.00 N	48.56 1.09 0.00 N	44.34 0.80 0.00 N	36.21 0.77 0.00 N	39.42 0.80 0.00 N

EMPIRE_CC_2 323658	27.70 0.94 0.00 N	27.07 0.85 0.00 N	33.51 0.84 0.00 N	33.80 0.78 0.00 N	29.57 0.66 0.00 N	29.74 0.68 0.00 N	32.43 0.92 0.00 N	31.26 0.80 0.00 N	37.03 0.97 0.00 N	38.93 1.14 0.00 N	44.18 1.33 0.00 N	80.57 2.45 0.00 N	113.40 3.14 0.00 N	116.68 3.51 0.00 N	120.73 3.46 0.00 N	189.23 5.17 0.00 N	162.61 3.58 0.00 N	101.67 2.41 0.00 N	72.37 1.54 0.00 N	47.89 0.97 0.00 N	48.56 1.09 0.00 N	44.34 0.80 0.00 N	36.21 0.77 0.00 N	39.42 0.80 0.00 N
ERIE_WT_PWR 323693	27.00 0.24 0.00 N	26.61 0.39 0.00 N	32.92 0.25 0.00 N	32.86 -0.17 0.00 N	28.77 -0.14 0.00 N	28.92 -0.14 0.00 N	31.19 -0.32 0.00 N	29.50 -0.96 0.00 N	34.75 -1.31 0.00 N	36.00 -1.79 0.00 N	40.18 -2.71 -0.05 N	94.32 -4.32 -20.52 N	132.58 -5.41 -27.73 N	168.62 -6.26 -61.72 N	110.69 -6.58 0.00 N	203.52 -10.62 -30.08 N	150.42 -8.61 0.00 N	92.99 -6.27 0.00 N	67.06 -3.77 0.00 N	44.73 -2.19 0.00 N	45.28 -2.20 0.00 N	42.31 -1.23 0.00 N	34.71 -0.73 0.00 N	38.26 -0.35 0.00 N
E_CANADA_CAP_HY 24051	28.05 1.29 0.00 N	27.51 1.29 0.00 N	34.50 1.83 0.00 N	34.86 1.83 0.00 N	30.55 1.64 0.00 N	30.75 1.69 0.00 N	33.32 1.81 0.00 N	32.32 1.86 0.00 N	38.62 2.56 0.00 N	40.55 2.76 0.00 N	45.93 3.09 0.00 N	83.90 5.78 0.00 N	118.59 8.33 0.00 N	121.45 8.28 0.00 N	125.70 8.43 0.00 N	197.62 13.56 0.00 N	171.60 12.57 0.00 N	106.84 7.58 0.00 N	76.27 5.43 0.00 N	50.59 3.68 0.00 N	51.01 3.54 0.00 N	46.96 3.42 0.00 N	37.95 2.51 0.00 N	41.14 2.53 0.00 N
E_CANADA_MHWK_HY 24050	28.18 1.42 0.00 N	27.45 1.23 0.00 N	33.80 1.14 0.00 N	34.03 1.00 0.00 N	29.74 0.82 0.00 N	29.98 0.92 0.00 N	32.91 1.40 0.00 N	31.98 1.52 0.00 N	37.91 1.86 0.00 N	39.92 2.13 0.00 N	45.42 2.58 0.00 N	83.23 5.11 0.00 N	117.48 7.21 0.00 N	120.69 7.52 0.00 N	124.99 7.71 0.00 N	195.79 11.73 0.00 N	168.24 9.21 0.00 N	104.85 5.59 0.00 N	74.82 3.99 0.00 N	49.48 2.56 0.00 N	50.28 2.81 0.00 N	45.76 2.21 0.00 N	37.05 1.62 0.00 N	40.29 1.68 0.00 N
E_FISHKILL___LBMP 23776	29.08 2.32 0.00 N	28.38 2.16 0.00 N	34.98 2.31 0.00 N	35.15 2.12 0.00 N	30.78 1.87 0.00 N	30.98 1.92 0.00 N	33.77 2.26 0.00 N	32.74 2.28 0.00 N	38.85 2.80 0.00 N	40.72 2.94 0.00 N	46.13 3.29 0.00 N	84.06 5.93 0.00 N	118.61 8.35 0.00 N	122.14 8.97 0.00 N	126.57 9.30 0.00 N	198.50 14.45 0.00 N	171.19 12.16 0.00 N	106.67 7.41 0.00 N	75.56 4.73 0.00 N	49.90 2.98 0.00 N	50.63 3.15 0.00 N	46.29 2.75 0.00 N	37.60 2.16 0.00 N	41.04 2.43 0.00 N
FAR ROCKAWAY___4 23548	32.97 3.47 -2.75 N	29.41 3.19 0.00 N	36.09 3.43 0.00 N	36.15 3.12 0.00 N	31.73 2.82 0.00 N	31.98 2.92 0.00 N	34.89 3.38 0.00 N	33.90 3.44 0.00 N	40.17 4.11 0.00 N	42.09 4.30 0.00 N	66.33 5.02 -18.48 N	129.86 9.08 -42.65 N	143.51 12.90 -20.35 N	382.79 13.66 -255.96 N	285.13 14.15 -153.71 N	283.75 21.94 -77.76 N	273.76 17.12 -97.61 N	218.80 10.87 -108.67 N	141.12 7.57 -62.71 N	75.10 4.85 -23.33 N	82.08 5.18 -29.42 N	62.68 4.65 -14.48 N	53.35 3.56 -14.35 N	42.36 3.75 0.00 N
FARRAGUT___LBMP 323566	29.60 2.84 0.00 N	28.89 2.67 0.00 N	35.53 2.86 0.00 N	35.63 2.61 0.00 N	31.23 2.32 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.37 2.91 0.00 N	39.63 3.57 0.00 N	41.49 3.70 0.00 N	46.92 4.08 0.00 N	85.41 7.29 0.00 N	120.57 10.30 0.00 N	124.22 11.05 0.00 N	128.75 11.48 0.00 N	201.82 17.76 0.00 N	174.04 15.02 0.00 N	108.32 9.06 0.00 N	76.52 5.69 0.00 N	50.48 3.56 0.00 N	51.25 3.77 0.00 N	46.89 3.34 0.00 N	38.07 2.63 0.00 N	41.59 2.98 0.00 N
FENNER___WINDPWR 24204	27.44 0.68 0.00 N	26.87 0.65 0.00 N	33.49 0.83 0.00 N	33.83 0.80 0.00 N	29.64 0.73 0.00 N	29.82 0.76 0.00 N	32.40 0.89 0.00 N	31.20 0.74 0.00 N	37.08 1.03 0.00 N	38.94 1.15 0.00 N	44.18 1.33 0.00 N	80.84 2.72 0.00 N	114.30 4.03 0.00 N	117.17 4.00 0.00 N	121.48 4.21 0.00 N	190.70 6.64 0.00 N	164.79 5.76 0.00 N	102.57 3.30 0.00 N	73.33 2.50 0.00 N	48.59 1.67 0.00 N	49.16 1.69 0.00 N	45.11 1.56 0.00 N	36.54 1.11 0.00 N	39.69 1.08 0.00 N
FIBERTEK___ENERGY 23856	26.84 0.09 0.00 N	26.35 0.13 0.00 N	33.00 0.34 0.00 N	33.36 0.34 0.00 N	29.28 0.37 0.00 N	29.47 0.41 0.00 N	32.00 0.49 0.00 N	30.87 0.41 0.00 N	36.63 0.57 0.00 N	38.41 0.61 0.00 N	43.52 0.68 0.00 N	79.66 1.54 0.00 N	112.61 2.35 0.00 N	115.53 2.36 0.00 N	119.76 2.49 0.00 N	187.95 3.89 0.00 N	162.50 3.48 0.00 N	101.15 1.89 0.00 N	72.25 1.41 0.00 N	47.89 0.97 0.00 N	48.47 0.99 0.00 N	44.49 0.95 0.00 N	36.08 0.64 0.00 N	39.22 0.61 0.00 N
FITZPATRICK____ 23598	26.09 -0.67 0.00 N	25.61 -0.61 0.00 N	32.13 -0.53 0.00 N	32.57 -0.46 0.00 N	28.58 -0.34 0.00 N	28.74 -0.33 0.00 N	31.13 -0.37 0.00 N	30.01 -0.45 0.00 N	35.56 -0.50 0.00 N	37.26 -0.53 0.00 N	42.20 -0.64 0.00 N	77.10 -1.03 0.00 N	108.92 -1.35 0.00 N	111.73 -1.44 0.00 N	115.81 -1.46 0.00 N	181.72 -2.33 0.00 N	157.07 -1.96 0.00 N	97.89 -1.37 0.00 N	69.93 -0.91 0.00 N	46.36 -0.56 0.00 N	46.91 -0.57 0.00 N	43.09 -0.46 0.00 N	35.02 -0.42 0.00 N	38.14 -0.47 0.00 N
FORT ORANGE____ 23900	27.89 1.13 0.00 N	27.25 1.03 0.00 N	33.72 1.05 0.00 N	34.00 0.97 0.00 N	29.75 0.84 0.00 N	29.93 0.87 0.00 N	32.63 1.13 0.00 N	31.49 1.03 0.00 N	37.24 1.18 0.00 N	38.98 1.19 0.00 N	44.21 1.37 0.00 N	80.59 2.47 0.00 N	113.57 3.31 0.00 N	116.92 3.75 0.00 N	120.99 3.72 0.00 N	189.95 5.89 0.00 N	163.54 4.51 0.00 N	102.12 2.86 0.00 N	72.55 1.72 0.00 N	48.04 1.12 0.00 N	48.70 1.23 0.00 N	44.55 1.00 0.00 N	36.55 1.11 0.00 N	39.80 1.19 0.00 N
FORT_DRUM_COGEN 23780	28.05 1.29 0.00 N	27.40 1.18 0.00 N	34.10 1.43 0.00 N	34.52 1.49 0.00 N	30.17 1.26 0.00 N	30.66 1.60 0.00 N	33.87 2.36 0.00 N	33.09 2.63 0.00 N	39.31 3.25 0.00 N	41.47 3.68 0.00 N	47.17 4.33 0.00 N	84.63 6.51 0.00 N	118.85 8.59 0.00 N	122.31 9.14 0.00 N	126.79 9.52 0.00 N	198.67 14.61 0.00 N	171.87 12.84 0.00 N	106.77 7.51 0.00 N	78.09 7.26 0.00 N	51.87 4.95 0.00 N	52.50 5.03 0.00 N	48.16 4.62 0.00 N	38.79 3.35 0.00 N	41.82 3.21 0.00 N
FPL_FAR_ROCK_GT1 24212	32.97 3.47 -2.75 N	29.41 3.19 0.00 N	36.09 3.43 0.00 N	36.15 3.12 0.00 N	31.73 2.82 0.00 N	31.98 2.92 0.00 N	34.89 3.38 0.00 N	33.90 3.44 0.00 N	40.17 4.11 0.00 N	42.09 4.30 0.00 N	66.33 5.02 -18.48 N	129.86 9.08 -42.65 N	143.51 12.90 -20.35 N	382.79 13.66 -255.96 N	285.13 14.15 -153.71 N	283.75 21.94 -77.76 N	273.76 17.12 -97.61 N	218.80 10.87 -108.67 N	141.12 7.57 -62.71 N	75.10 4.85 -23.33 N	82.08 5.18 -29.42 N	62.68 4.65 -14.48 N	53.35 3.56 -14.35 N	42.36 3.75 0.00 N
FPL_FAR_ROCK_GT2 23815	32.97 3.47 -2.75 N	29.41 3.19 0.00 N	36.09 3.43 0.00 N	36.15 3.12 0.00 N	31.73 2.82 0.00 N	31.98 2.92 0.00 N	34.89 3.38 0.00 N	33.90 3.44 0.00 N	40.17 4.11 0.00 N	42.09 4.30 0.00 N	66.33 5.02 -18.48 N	129.86 9.08 -42.65 N	143.51 12.90 -20.35 N	382.79 13.66 -255.96 N	285.13 14.15 -153.71 N	283.75 21.94 -77.76 N	273.76 17.12 -97.61 N	218.80 10.87 -108.67 N	141.12 7.57 -62.71 N	75.10 4.85 -23.33 N	82.08 5.18 -29.42 N	62.68 4.65 -14.48 N	53.35 3.56 -14.35 N	42.36 3.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	26.57 -0.19 0.00 N	25.83 -0.39 0.00 N	32.15 -0.52 0.00 N	32.58 -0.45 0.00 N	28.29 -0.63 0.00 N	28.32 -0.74 0.00 N	30.68 -0.82 0.00 N	30.03 -0.43 0.00 N	35.40 -0.66 0.00 N	37.05 -0.74 0.00 N	42.10 -0.74 0.00 N	76.16 -1.96 0.00 N	107.44 -2.82 0.00 N	110.11 -3.06 0.00 N	114.14 -3.14 0.00 N	179.19 -4.86 0.00 N	155.76 -3.27 0.00 N	97.96 -1.30 0.00 N	70.58 -0.25 0.00 N	46.78 -0.14 0.00 N	47.07 -0.40 0.00 N	43.13 -0.41 0.00 N	35.26 -0.17 0.00 N	38.22 -0.39 0.00 N	
FREEPORT_EQUS_GT1 23764	32.92 3.41 -2.75 N	29.34 3.12 0.00 N	36.04 3.37 0.00 N	36.09 3.06 0.00 N	31.66 2.75 0.00 N	31.92 2.86 0.00 N	34.81 3.30 0.00 N	33.79 3.33 0.00 N	40.04 3.98 0.00 N	41.91 4.11 0.00 N	66.07 4.76 -18.48 N	129.33 8.55 -42.65 N	142.74 12.12 -20.35 N	381.92 12.80 -255.96 N	284.15 13.17 -153.71 N	281.66 19.85 -77.76 N	273.89 17.25 -97.61 N	218.39 10.46 -108.67 N	140.37 6.83 -62.71 N	74.68 4.43 -23.33 N	81.61 4.71 -29.42 N	62.26 4.23 -14.48 N	53.20 3.41 -14.35 N	42.18 3.57 0.00 N	
FREEPORT___CT2 23818	32.92 3.41 -2.75 N	29.34 3.12 0.00 N	36.04 3.37 0.00 N	36.09 3.06 0.00 N	31.66 2.75 0.00 N	31.92 2.86 0.00 N	34.81 3.30 0.00 N	33.79 3.33 0.00 N	40.04 3.98 0.00 N	41.91 4.11 0.00 N	66.07 4.76 -18.48 N	129.33 8.55 -42.65 N	142.74 12.12 -20.35 N	381.92 12.80 -255.96 N	284.15 13.17 -153.71 N	281.66 19.85 -77.76 N	273.89 17.25 -97.61 N	218.39 10.46 -108.67 N	140.37 6.83 -62.71 N	74.68 4.43 -23.33 N	81.61 4.71 -29.42 N	62.26 4.23 -14.48 N	53.20 3.41 -14.35 N	42.18 3.57 0.00 N	
FULTON COGEN____ 23766	26.61 -0.15 0.00 N	26.11 -0.11 0.00 N	32.72 0.06 0.00 N	33.13 0.10 0.00 N	29.10 0.19 0.00 N	29.27 0.21 0.00 N	31.76 0.26 0.00 N	30.63 0.17 0.00 N	36.35 0.29 0.00 N	38.13 0.34 0.00 N	43.21 0.36 0.00 N	78.99 0.87 0.00 N	111.61 1.34 0.00 N	114.55 1.39 0.00 N	118.80 1.53 0.00 N	186.48 2.42 0.00 N	161.23 2.20 0.00 N	100.29 1.03 0.00 N	71.65 0.81 0.00 N	47.49 0.57 0.00 N	48.06 0.59 0.00 N	44.14 0.60 0.00 N	35.81 0.37 0.00 N	38.94 0.34 0.00 N	
FULTON___LFGE 323630	29.81 3.06 0.00 N	29.14 2.91 0.00 N	36.32 3.65 0.00 N	36.61 3.59 0.00 N	32.08 3.17 0.00 N	32.37 3.30 0.00 N	35.41 3.90 0.00 N	34.50 4.04 0.00 N	41.37 5.31 0.00 N	43.54 5.75 0.00 N	49.45 6.61 0.00 N	90.70 12.58 0.00 N	128.31 18.05 0.00 N	131.52 18.35 0.00 N	136.12 18.85 0.00 N	213.88 29.83 0.00 N	185.41 26.38 0.00 N	115.20 15.94 0.00 N	82.38 11.55 0.00 N	54.58 7.67 0.00 N	55.15 7.68 0.00 N	50.65 7.10 0.00 N	40.75 5.31 0.00 N	44.03 5.41 0.00 N	
G.F.CEMENT___DRP 24184	28.92 2.16 0.00 N	28.18 1.97 0.00 N	34.78 2.11 0.00 N	35.04 2.01 0.00 N	30.62 1.71 0.00 N	30.90 1.84 0.00 N	33.99 2.48 0.00 N	32.87 2.41 0.00 N	39.17 3.11 0.00 N	41.32 3.53 0.00 N	46.75 3.91 0.00 N	85.32 7.20 0.00 N	119.87 9.61 0.00 N	122.89 9.72 0.00 N	126.89 9.61 0.00 N	198.68 14.62 0.00 N	170.98 11.95 0.00 N	106.77 7.50 0.00 N	76.93 6.10 0.00 N	51.15 4.24 0.00 N	51.99 4.52 0.00 N	47.38 3.83 0.00 N	38.37 2.94 0.00 N	41.47 2.86 0.00 N	
GARDENVILLE___LBMP 24039	26.88 0.13 0.00 N	26.49 0.27 0.00 N	32.80 0.13 0.00 N	32.73 -0.29 0.00 N	28.66 -0.25 0.00 N	28.81 -0.25 0.00 N	31.06 -0.44 0.00 N	29.38 -1.08 0.00 N	34.59 -1.47 0.00 N	35.83 -1.96 0.00 N	39.99 -2.91 -0.06 N	96.85 -4.67 -23.40 N	135.91 -5.97 -31.61 N	176.69 -6.84 -70.36 N	110.06 -7.21 0.00 N	206.65 -11.71 -34.29 N	149.53 -9.50 0.00 N	92.40 -6.86 0.00 N	66.63 -4.20 0.00 N	44.44 -2.48 0.00 N	45.03 -2.44 0.00 N	42.06 -1.49 0.00 N	34.50 -0.94 0.00 N	38.05 -0.56 0.00 N	
GENERAL___MILLS 23808	26.98 0.22 0.00 N	26.59 0.37 0.00 N	32.90 0.23 0.00 N	32.84 -0.18 0.00 N	28.75 -0.16 0.00 N	28.90 -0.16 0.00 N	31.16 -0.35 0.00 N	29.48 -0.98 0.00 N	34.71 -1.34 0.00 N	35.98 -1.82 0.00 N	40.15 -2.75 -0.05 N	94.27 -4.37 -20.52 N	132.47 -5.52 -27.73 N	168.54 -6.35 -61.72 N	110.61 -6.66 0.00 N	203.35 -10.78 -30.08 N	150.31 -8.71 0.00 N	92.93 -6.33 0.00 N	67.02 -3.81 0.00 N	44.68 -2.23 0.00 N	45.26 -2.22 0.00 N	42.27 -1.27 0.00 N	34.68 -0.76 0.00 N	38.24 -0.37 0.00 N	
GE_PLASTICS___DRP 24183	27.66 0.90 0.00 N	27.04 0.82 0.00 N	33.52 0.85 0.00 N	33.82 0.79 0.00 N	29.61 0.69 0.00 N	29.75 0.69 0.00 N	32.35 0.85 0.00 N	31.12 0.65 0.00 N	36.79 0.73 0.00 N	38.64 0.85 0.00 N	43.87 1.02 0.00 N	79.99 1.87 0.00 N	112.69 2.42 0.00 N	115.84 2.67 0.00 N	119.88 2.61 0.00 N	188.25 4.19 0.00 N	161.95 2.92 0.00 N	101.12 1.86 0.00 N	71.90 1.07 0.00 N	47.61 0.69 0.00 N	48.28 0.80 0.00 N	44.25 0.70 0.00 N	36.13 0.70 0.00 N	39.47 0.86 0.00 N	
GILBOA___1 23756	27.91 1.15 0.00 N	27.30 1.08 0.00 N	33.93 1.26 0.00 N	34.29 1.26 0.00 N	30.02 1.11 0.00 N	30.09 1.03 0.00 N	32.63 1.13 0.00 N	31.53 1.07 0.00 N	37.40 1.34 0.00 N	39.24 1.45 0.00 N	44.48 1.63 0.00 N	80.98 2.86 0.00 N	113.92 3.66 0.00 N	116.88 3.71 0.00 N	121.04 3.77 0.00 N	189.83 5.77 0.00 N	163.67 4.64 0.00 N	102.09 2.83 0.00 N	72.70 1.87 0.00 N	48.33 1.41 0.00 N	49.01 1.53 0.00 N	44.85 1.31 0.00 N	36.47 1.04 0.00 N	39.77 1.16 0.00 N	
GILBOA___2 23757	27.91 1.15 0.00 N	27.30 1.08 0.00 N	33.93 1.26 0.00 N	34.29 1.26 0.00 N	30.02 1.11 0.00 N	30.09 1.03 0.00 N	32.63 1.13 0.00 N	31.53 1.07 0.00 N	37.40 1.34 0.00 N	39.24 1.45 0.00 N	44.48 1.63 0.00 N	80.98 2.86 0.00 N	113.92 3.66 0.00 N	116.88 3.71 0.00 N	121.04 3.77 0.00 N	189.83 5.77 0.00 N	163.67 4.64 0.00 N	102.09 2.83 0.00 N	72.70 1.87 0.00 N	48.33 1.41 0.00 N	49.01 1.53 0.00 N	44.85 1.31 0.00 N	36.47 1.04 0.00 N	39.77 1.16 0.00 N	
GILBOA___3 23758	27.91 1.15 0.00 N	27.30 1.08 0.00 N	33.93 1.26 0.00 N	34.29 1.26 0.00 N	30.02 1.11 0.00 N	30.09 1.03 0.00 N	32.63 1.13 0.00 N	31.53 1.07 0.00 N	37.40 1.34 0.00 N	39.24 1.45 0.00 N	44.48 1.63 0.00 N	80.98 2.86 0.00 N	113.92 3.66 0.00 N	116.88 3.71 0.00 N	121.04 3.77 0.00 N	189.83 5.77 0.00 N	163.67 4.64 0.00 N	102.09 2.83 0.00 N	72.70 1.87 0.00 N	48.33 1.41 0.00 N	49.01 1.53 0.00 N	44.85 1.31 0.00 N	36.47 1.04 0.00 N	39.77 1.16 0.00 N	
GILBOA___4 23759	27.91 1.15 0.00 N	27.30 1.08 0.00 N	33.93 1.26 0.00 N	34.29 1.26 0.00 N	30.02 1.11 0.00 N	30.09 1.03 0.00 N	32.63 1.13 0.00 N	31.53 1.07 0.00 N	37.40 1.34 0.00 N	39.24 1.45 0.00 N	44.48 1.63 0.00 N	80.98 2.86 0.00 N	113.92 3.66 0.00 N	116.88 3.71 0.00 N	121.04 3.77 0.00 N	189.83 5.77 0.00 N	163.67 4.64 0.00 N	102.09 2.83 0.00 N	72.70 1.87 0.00 N	48.33 1.41 0.00 N	49.01 1.53 0.00 N	44.85 1.31 0.00 N	36.47 1.04 0.00 N	39.77 1.16 0.00 N	
GILBOA_____	27.91	27.30	33.93	34.29	30.02	30.09	32.63	31.53	37.40	39.24	44.48	80.98	113.92	116.88	121.04	189.83	163.67	102.09	72.70	48.33	49.01	44.85	36.47	39.77	

23599	1.15 0.00 N	1.08 0.00 N	1.26 0.00 N	1.26 0.00 N	1.11 0.00 N	1.03 0.00 N	1.13 0.00 N	1.07 0.00 N	1.34 0.00 N	1.45 0.00 N	1.63 0.00 N	2.86 0.00 N	3.66 0.00 N	3.71 0.00 N	3.77 0.00 N	5.77 0.00 N	4.64 0.00 N	2.83 0.00 N	1.87 0.00 N	1.41 0.00 N	1.53 0.00 N	1.31 0.00 N	1.04 0.00 N	1.16 0.00 N
GINNA____ 23603	25.88 -0.87 0.00 N	25.43 -0.79 0.00 N	31.65 -1.02 0.00 N	31.80 -1.22 0.00 N	27.95 -0.96 0.00 N	28.16 -0.90 0.00 N	30.44 -1.07 0.00 N	29.19 -1.27 0.00 N	34.60 -1.46 0.00 N	36.15 -1.64 0.00 N	40.78 -2.06 0.00 N	73.62 -3.26 1.24 N	104.60 -3.99 1.67 N	105.38 -4.06 3.72 N	113.27 -4.00 0.00 N	175.96 -6.28 1.81 N	153.99 -5.04 0.00 N	95.69 -3.57 0.00 N	68.49 -2.34 0.00 N	45.37 -1.55 0.00 N	45.80 -1.68 0.00 N	42.37 -1.17 0.00 N	34.39 -1.04 0.00 N	37.47 -1.14 0.00 N
GLEN PARK____ 23778	28.21 1.45 0.00 N	27.55 1.33 0.00 N	34.28 1.61 0.00 N	34.69 1.66 0.00 N	30.33 1.42 0.00 N	30.98 1.92 0.00 N	34.39 2.89 0.00 N	33.66 3.20 0.00 N	40.04 3.98 0.00 N	42.31 4.52 0.00 N	48.16 5.32 0.00 N	86.51 8.39 0.00 N	121.53 11.27 0.00 N	125.08 11.91 0.00 N	129.67 12.40 0.00 N	203.21 19.15 0.00 N	175.85 16.82 0.00 N	109.20 9.94 0.00 N	79.87 9.04 0.00 N	53.03 6.12 0.00 N	53.68 6.21 0.00 N	49.22 5.68 0.00 N	39.57 4.13 0.00 N	42.59 3.98 0.00 N
GLENWOOD_IC_1_G5 23712	32.66 3.16 -2.75 N	29.14 2.92 0.00 N	35.83 3.16 0.00 N	35.91 2.89 0.00 N	31.49 2.58 0.00 N	31.73 2.67 0.00 N	34.61 3.10 0.00 N	33.63 3.17 0.00 N	39.80 3.74 0.00 N	41.70 3.91 0.00 N	65.82 4.50 -18.48 N	128.68 7.90 -42.65 N	141.78 11.17 -20.35 N	381.08 11.95 -255.96 N	283.40 12.42 -153.71 N	281.13 19.32 -77.76 N	273.16 16.52 -97.61 N	217.92 9.99 -108.67 N	139.97 6.43 -62.71 N	74.31 4.06 -23.33 N	81.16 4.26 -29.42 N	61.81 3.78 -14.48 N	52.73 2.95 -14.35 N	41.98 3.36 0.00 N
GLENWOOD_IC_2_G1 23688	32.45 2.95 -2.75 N	28.96 2.74 0.00 N	35.62 2.95 0.00 N	35.72 2.69 0.00 N	31.31 2.40 0.00 N	31.55 2.48 0.00 N	34.41 2.90 0.00 N	33.41 2.95 0.00 N	39.64 3.58 0.00 N	41.53 3.74 0.00 N	65.58 4.26 -18.48 N	128.41 7.63 -42.65 N	141.42 10.80 -20.35 N	380.63 11.51 -255.96 N	282.91 11.93 -153.71 N	280.34 18.53 -77.76 N	272.39 15.75 -97.61 N	217.46 9.54 -108.67 N	139.68 6.14 -62.71 N	74.15 3.90 -23.33 N	81.00 4.10 -29.42 N	61.66 3.63 -14.48 N	52.62 2.83 -14.35 N	41.71 3.10 0.00 N
GLENWOOD_IC_3_G1 23689	32.45 2.95 -2.75 N	28.96 2.74 0.00 N	35.62 2.95 0.00 N	35.72 2.69 0.00 N	31.31 2.40 0.00 N	31.55 2.48 0.00 N	34.41 2.90 0.00 N	33.41 2.95 0.00 N	39.64 3.58 0.00 N	41.53 3.74 0.00 N	65.58 4.26 -18.48 N	128.41 7.63 -42.65 N	141.42 10.80 -20.35 N	380.63 11.51 -255.96 N	282.91 11.93 -153.71 N	280.34 18.53 -77.76 N	272.39 15.75 -97.61 N	217.46 9.54 -108.67 N	139.68 6.14 -62.71 N	74.15 3.90 -23.33 N	81.00 4.10 -29.42 N	61.66 3.63 -14.48 N	52.62 2.83 -14.35 N	41.71 3.10 0.00 N
GLENWOOD____4 23550	32.66 3.16 -2.75 N	29.14 2.92 0.00 N	35.83 3.16 0.00 N	35.91 2.89 0.00 N	31.49 2.58 0.00 N	31.73 2.67 0.00 N	34.61 3.10 0.00 N	33.63 3.17 0.00 N	39.84 3.78 0.00 N	41.75 3.96 0.00 N	65.87 4.55 -18.48 N	128.85 8.07 -42.65 N	142.05 11.44 -20.35 N	381.34 12.21 -255.96 N	283.65 12.67 -153.71 N	281.52 19.70 -77.76 N	273.56 16.92 -97.61 N	218.12 10.19 -108.67 N	140.12 6.58 -62.71 N	74.42 4.17 -23.33 N	81.27 4.37 -29.42 N	61.91 3.88 -14.48 N	52.80 3.01 -14.35 N	41.98 3.36 0.00 N
GLENWOOD____5 23614	32.66 3.16 -2.75 N	29.14 2.92 0.00 N	35.83 3.16 0.00 N	35.91 2.89 0.00 N	31.49 2.58 0.00 N	31.73 2.67 0.00 N	34.61 3.10 0.00 N	33.63 3.17 0.00 N	39.84 3.78 0.00 N	41.75 3.96 0.00 N	65.87 4.55 -18.48 N	128.85 8.07 -42.65 N	142.05 11.44 -20.35 N	381.34 12.21 -255.96 N	283.65 12.67 -153.71 N	281.52 19.70 -77.76 N	273.56 16.92 -97.61 N	218.12 10.19 -108.67 N	140.12 6.58 -62.71 N	74.42 4.17 -23.33 N	81.27 4.37 -29.42 N	61.91 3.88 -14.48 N	52.80 3.01 -14.35 N	41.98 3.36 0.00 N
GLOBAL GREEN_PORT_GT1 23814	35.17 5.66 -2.75 N	31.27 5.05 0.00 N	38.25 5.58 0.00 N	38.23 5.21 0.00 N	33.56 4.65 0.00 N	33.90 4.84 0.00 N	37.09 5.58 0.00 N	36.36 5.90 0.00 N	43.71 7.65 0.00 N	45.88 8.09 0.00 N	71.32 9.99 -18.48 N	140.21 19.43 -42.65 N	158.94 28.33 -20.35 N	396.44 27.31 -255.96 N	296.25 25.27 -153.71 N	302.46 40.64 -77.76 N	292.18 35.55 -97.61 N	229.84 21.91 -108.67 N	151.14 17.60 -62.71 N	81.53 11.28 -23.33 N	88.20 11.31 -29.42 N	67.79 9.76 -14.48 N	56.95 7.16 -14.35 N	45.74 7.13 0.00 N
GLOBE____DSASP 323697	26.42 -0.34 0.00 N	26.14 -0.08 0.00 N	32.47 -0.19 0.00 N	32.43 -0.60 0.00 N	28.40 -0.51 0.00 N	28.52 -0.54 0.00 N	30.41 -1.09 0.00 N	28.60 -1.86 0.00 N	33.51 -2.55 0.00 N	34.48 -3.32 0.00 N	38.33 -4.54 -0.03 N	80.29 -7.78 -9.94 N	113.43 -10.26 -13.43 N	131.99 -11.07 -29.89 N	105.82 -11.45 0.00 N	180.36 -18.27 -14.57 N	143.95 -15.08 0.00 N	89.28 -9.98 0.00 N	64.53 -6.31 0.00 N	43.03 -3.89 0.00 N	43.47 -4.01 0.00 N	40.92 -2.63 0.00 N	33.67 -1.77 0.00 N	37.27 -1.35 0.00 N
GOETHSLN____LBMP 323567	29.50 2.74 0.00 N	28.79 2.57 0.00 N	35.42 2.75 0.00 N	35.51 2.48 0.00 N	31.12 2.21 0.00 N	31.34 2.28 0.00 N	34.18 2.67 0.00 N	33.24 2.79 0.00 N	39.48 3.43 0.00 N	41.33 3.54 0.00 N	46.72 3.87 0.00 N	85.01 6.89 0.00 N	120.04 9.78 0.00 N	123.68 10.51 0.00 N	128.18 10.90 0.00 N	200.83 16.77 0.00 N	173.11 14.07 0.00 N	107.74 8.47 0.00 N	76.12 5.28 0.00 N	50.23 3.31 0.00 N	50.98 3.51 0.00 N	46.63 3.09 0.00 N	37.87 2.43 0.00 N	41.40 2.78 0.00 N
GOODYEAR_LAKE_HYD 323669	28.09 1.34 0.00 N	27.50 1.28 0.00 N	34.25 1.59 0.00 N	34.57 1.54 0.00 N	30.27 1.36 0.00 N	30.44 1.37 0.00 N	33.08 1.57 0.00 N	32.05 1.59 0.00 N	38.13 2.07 0.00 N	40.04 2.25 0.00 N	45.40 2.56 0.00 N	83.89 4.78 -0.99 N	118.39 6.79 -1.34 N	122.97 6.81 -2.99 N	124.21 6.94 0.00 N	196.42 10.91 -1.46 N	168.65 9.62 0.00 N	104.89 5.63 0.00 N	74.73 3.90 0.00 N	49.57 2.66 0.00 N	50.21 2.74 0.00 N	46.05 2.50 0.00 N	37.29 1.85 0.00 N	40.55 1.94 0.00 N
GOUDEY____7 23579	27.38 0.62 0.00 N	26.87 0.65 0.00 N	33.40 0.73 0.00 N	33.61 0.58 0.00 N	29.44 0.52 0.00 N	29.59 0.53 0.00 N	32.23 0.72 0.00 N	31.02 0.56 0.00 N	36.78 0.72 0.00 N	38.58 0.79 0.00 N	43.65 0.80 -0.01 N	82.55 1.94 -2.48 N	116.51 2.89 -3.35 N	123.05 2.42 -7.46 N	119.54 2.27 0.00 N	191.00 3.31 -3.63 N	161.84 2.81 0.00 N	100.29 1.03 0.00 N	71.68 0.84 0.00 N	47.64 0.72 0.00 N	48.37 0.90 0.00 N	44.36 0.82 0.00 N	36.02 0.58 0.00 N	39.31 0.69 0.00 N
GOUDEY____8 23580	27.38 0.62 0.00 N	26.87 0.65 0.00 N	33.40 0.73 0.00 N	33.61 0.58 0.00 N	29.44 0.52 0.00 N	29.59 0.53 0.00 N	32.23 0.72 0.00 N	31.02 0.56 0.00 N	36.78 0.72 0.00 N	38.58 0.79 0.00 N	43.65 0.80 -0.01 N	82.55 1.94 -2.48 N	116.51 2.89 -3.35 N	123.05 2.42 -7.46 N	119.54 2.27 0.00 N	191.00 3.31 -3.63 N	161.84 2.81 0.00 N	100.29 1.03 0.00 N	71.68 0.84 0.00 N	47.64 0.72 0.00 N	48.37 0.90 0.00 N	44.36 0.82 0.00 N	36.02 0.58 0.00 N	39.31 0.69 0.00 N

GOWANUS_GT1_1 24077	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_2 24078	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_3 24079	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_4 24080	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_5 24084	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_6 24111	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_7 24112	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT1_8 24113	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT2_1 24114	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT2_2 24115	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT2_3 24116	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT2_4 24117	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT2_5 24118	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT2_6 24119	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N

[illegible]



24133	3.09 -8.23 N	2.87 -0.01 N	3.07 -0.01 N	2.83 0.00 N	2.51 0.00 N	2.59 0.00 N	3.03 -0.01 N	3.16 -0.01 N	3.82 -30.35 N	3.95 -11.48 N	4.25 -0.01 N	7.58 -7.63 N	10.63 -0.01 N	11.42 -0.01 N	11.86 -0.01 N	18.21 0.00 N	15.27 0.00 N	9.18 0.00 N	5.75 -0.01 N	3.67 -13.69 N	3.86 -4.13 N	3.46 -29.80 N	2.82 -42.40 N	3.22 -39.08 N
GOWANUS_GT4_5 24134	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT4_6 24135	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT4_7 24136	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GOWANUS_GT4_8 24137	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
GREENIDGE___3 23582	27.42 0.67 0.00 N	26.92 0.70 0.00 N	33.47 0.80 0.00 N	33.60 0.57 0.00 N	29.45 0.54 0.00 N	29.67 0.61 0.00 N	32.32 0.81 0.00 N	31.06 0.60 0.00 N	36.90 0.84 0.00 N	38.65 0.86 0.00 N	43.69 0.84 -0.01 N	83.87 2.32 -3.42 N	118.69 3.80 -4.62 N	126.89 3.43 -10.29 N	120.70 3.43 0.00 N	194.30 5.22 -5.02 N	163.69 4.66 0.00 N	101.28 2.01 0.00 N	72.49 1.66 0.00 N	48.15 1.23 0.00 N	48.82 1.34 0.00 N	44.94 1.39 0.00 N	36.45 1.02 0.00 N	39.73 1.12 0.00 N
GREENIDGE___4 23583	27.42 0.67 0.00 N	26.92 0.70 0.00 N	33.47 0.80 0.00 N	33.60 0.57 0.00 N	29.45 0.54 0.00 N	29.67 0.61 0.00 N	32.32 0.81 0.00 N	31.06 0.60 0.00 N	36.90 0.84 0.00 N	38.65 0.86 0.00 N	43.69 0.84 -0.01 N	83.87 2.32 -3.42 N	118.69 3.80 -4.62 N	126.89 3.43 -10.29 N	120.70 3.43 0.00 N	194.30 5.22 -5.02 N	163.69 4.66 0.00 N	101.28 2.01 0.00 N	72.49 1.66 0.00 N	48.15 1.23 0.00 N	48.82 1.34 0.00 N	44.94 1.39 0.00 N	36.45 1.02 0.00 N	39.73 1.12 0.00 N
GROVEVILLE___HYD 323602	29.58 2.82 0.00 N	28.85 2.63 0.00 N	35.54 2.87 0.00 N	35.71 2.68 0.00 N	31.27 2.36 0.00 N	31.47 2.41 0.00 N	34.26 2.75 0.00 N	33.11 2.65 0.00 N	39.26 3.21 0.00 N	41.18 3.39 0.00 N	46.52 3.68 0.00 N	84.56 6.43 0.00 N	119.40 9.13 0.00 N	123.18 10.01 0.00 N	127.75 10.48 0.00 N	200.26 16.21 0.00 N	173.02 13.99 0.00 N	108.14 8.88 0.00 N	76.55 5.72 0.00 N	50.50 3.59 0.00 N	51.22 3.74 0.00 N	46.82 3.27 0.00 N	38.04 2.60 0.00 N	41.66 3.05 0.00 N
HAMPSHIRE___PAPER_HYD 323593	27.00 0.24 0.00 N	26.39 0.17 0.00 N	32.83 0.16 0.00 N	33.39 0.37 0.00 N	28.98 0.07 0.00 N	29.26 0.20 0.00 N	31.92 0.41 0.00 N	31.25 0.79 0.00 N	36.79 0.73 0.00 N	38.62 0.83 0.00 N	43.88 1.04 0.00 N	78.84 0.72 0.00 N	111.00 0.73 0.00 N	114.10 0.93 0.00 N	118.27 0.99 0.00 N	185.26 1.20 0.00 N	160.19 1.16 0.00 N	100.17 0.91 0.00 N	72.88 2.05 0.00 N	48.42 1.50 0.00 N	48.89 1.42 0.00 N	44.98 1.44 0.00 N	36.48 1.04 0.00 N	39.52 0.91 0.00 N
HARDSCRABBLE_WT_PWR 323673	27.98 1.22 0.00 N	27.28 1.06 0.00 N	33.68 1.01 0.00 N	33.91 0.88 0.00 N	29.64 0.72 0.00 N	29.87 0.81 0.00 N	32.72 1.22 0.00 N	31.79 1.33 0.00 N	37.69 1.63 0.00 N	39.65 1.86 0.00 N	45.10 2.26 0.00 N	82.59 4.47 0.00 N	116.55 6.28 0.00 N	119.67 6.50 0.00 N	123.86 6.59 0.00 N	194.06 10.00 0.00 N	166.94 7.91 0.00 N	104.09 4.83 0.00 N	74.30 3.47 0.00 N	49.16 2.25 0.00 N	49.93 2.45 0.00 N	45.47 1.92 0.00 N	36.83 1.39 0.00 N	40.08 1.47 0.00 N
HARZA MOOSE___RIVER 24016	27.47 0.71 0.00 N	26.89 0.67 0.00 N	33.46 0.79 0.00 N	33.85 0.82 0.00 N	29.60 0.69 0.00 N	29.88 0.82 0.00 N	32.63 1.13 0.00 N	31.66 1.21 0.00 N	37.54 1.49 0.00 N	39.49 1.70 0.00 N	44.85 2.01 0.00 N	81.37 3.25 0.00 N	114.67 4.41 0.00 N	117.79 4.62 0.00 N	122.13 4.86 0.00 N	191.61 7.55 0.00 N	165.56 6.53 0.00 N	103.19 3.93 0.00 N	74.38 3.55 0.00 N	49.31 2.39 0.00 N	49.87 2.39 0.00 N	45.76 2.21 0.00 N	37.00 1.57 0.00 N	40.09 1.48 0.00 N
HEMPSTEAD___ 23647	32.70 3.19 -2.75 N	29.15 2.93 0.00 N	35.82 3.15 0.00 N	35.88 2.86 0.00 N	31.47 2.56 0.00 N	31.73 2.67 0.00 N	34.61 3.10 0.00 N	33.63 3.17 0.00 N	39.85 3.79 0.00 N	41.73 3.94 0.00 N	65.88 4.56 -18.48 N	128.91 8.14 -42.65 N	142.12 11.51 -20.35 N	381.35 12.23 -255.96 N	283.61 12.63 -153.71 N	281.28 19.46 -77.76 N	273.40 16.76 -97.61 N	218.02 10.09 -108.67 N	140.09 6.55 -62.71 N	74.43 4.18 -23.33 N	81.32 4.42 -29.42 N	61.94 3.92 -14.48 N	52.87 3.08 -14.35 N	41.89 3.28 0.00 N
HICKLING___1 23621	27.74 0.98 0.00 N	27.28 1.06 0.00 N	33.83 1.16 0.00 N	33.86 0.84 0.00 N	29.66 0.75 0.00 N	29.85 0.78 0.00 N	32.60 1.10 0.00 N	31.25 0.78 0.00 N	37.04 0.98 0.00 N	38.85 1.06 0.00 N	43.86 1.00 -0.01 N	85.80 2.75 -4.93 N	121.22 4.31 -6.65 N	131.44 3.46 -14.81 N	120.41 3.14 0.00 N	195.69 4.41 -7.22 N	162.79 3.76 0.00 N	100.28 1.02 0.00 N	71.81 0.97 0.00 N	47.81 0.89 0.00 N	48.65 1.18 0.00 N	44.70 1.16 0.00 N	36.29 0.85 0.00 N	39.69 1.08 0.00 N
HICKLING___2 23622	27.74 0.98 0.00 N	27.28 1.06 0.00 N	33.83 1.16 0.00 N	33.86 0.84 0.00 N	29.66 0.75 0.00 N	29.85 0.78 0.00 N	32.60 1.10 0.00 N	31.25 0.78 0.00 N	37.04 0.98 0.00 N	38.85 1.06 0.00 N	43.86 1.00 -0.01 N	85.80 2.75 -4.93 N	121.22 4.31 -6.65 N	131.44 3.46 -14.81 N	120.41 3.14 0.00 N	195.69 4.41 -7.22 N	162.79 3.76 0.00 N	100.28 1.02 0.00 N	71.81 0.97 0.00 N	47.81 0.89 0.00 N	48.65 1.18 0.00 N	44.70 1.16 0.00 N	36.29 0.85 0.00 N	39.69 1.08 0.00 N

HIGH FALLS___HY 23754	29.70 2.94 0.00 N	28.87 2.65 0.00 N	35.55 2.88 0.00 N	35.71 2.68 0.00 N	31.25 2.34 0.00 N	31.50 2.44 0.00 N	34.37 2.87 0.00 N	33.47 3.01 0.00 N	39.72 3.66 0.00 N	41.78 3.99 0.00 N	47.36 4.52 0.00 N	86.67 8.55 0.00 N	122.66 12.40 0.00 N	126.61 13.45 0.00 N	131.45 14.18 0.00 N	206.41 22.36 0.00 N	178.40 19.37 0.00 N	111.14 11.88 0.00 N	79.02 8.19 0.00 N	52.20 5.28 0.00 N	52.77 5.30 0.00 N	48.21 4.66 0.00 N	39.05 3.61 0.00 N	42.48 3.87 0.00 N
HILLBURN___GT 23639	29.47 2.71 0.00 N	28.76 2.54 0.00 N	35.42 2.75 0.00 N	35.56 2.54 0.00 N	31.15 2.24 0.00 N	31.36 2.30 0.00 N	34.20 2.69 0.00 N	33.16 2.70 0.00 N	39.38 3.32 0.00 N	41.25 3.46 0.00 N	46.77 3.93 0.00 N	85.29 7.16 0.00 N	120.50 10.24 0.00 N	124.06 10.89 0.00 N	128.60 11.32 0.00 N	202.03 17.97 0.00 N	174.57 15.54 0.00 N	108.62 9.36 0.00 N	76.74 5.90 0.00 N	50.58 3.67 0.00 N	51.36 3.89 0.00 N	47.01 3.47 0.00 N	38.11 2.67 0.00 N	41.59 2.98 0.00 N
HISHELDN_WT_PWR 323625	26.93 0.17 0.00 N	26.54 0.32 0.00 N	32.91 0.24 0.00 N	32.87 -0.16 0.00 N	28.76 -0.15 0.00 N	28.93 -0.13 0.00 N	31.27 -0.24 0.00 N	29.64 -0.82 0.00 N	34.96 -1.10 0.00 N	36.28 -1.51 0.00 N	40.56 -2.33 -0.05 N	92.21 -3.59 -17.67 N	129.71 -4.43 -23.88 N	161.02 -5.29 -53.14 N	111.62 -5.65 0.00 N	200.68 -9.28 -25.90 N	151.44 -7.59 0.00 N	93.54 -5.72 0.00 N	67.41 -3.42 0.00 N	44.95 -1.97 0.00 N	45.59 -1.88 0.00 N	42.48 -1.07 0.00 N	34.77 -0.67 0.00 N	38.30 -0.31 0.00 N
HOLTSVILLE_IC_1 23690	32.63 3.12 -2.75 N	29.04 2.82 0.00 N	35.65 2.98 0.00 N	35.65 2.63 0.00 N	31.29 2.38 0.00 N	31.58 2.52 0.00 N	34.42 2.92 0.00 N	33.51 3.04 0.00 N	39.79 3.74 0.00 N	41.43 3.64 0.00 N	65.67 4.35 -18.48 N	128.73 7.95 -42.65 N	141.80 11.18 -20.35 N	380.65 11.52 -255.96 N	282.02 11.04 -153.71 N	278.68 16.86 -77.76 N	271.68 15.05 -97.61 N	217.13 9.20 -108.67 N	139.78 6.24 -62.71 N	74.40 4.15 -23.33 N	81.20 4.30 -29.42 N	61.77 3.74 -14.48 N	52.66 2.87 -14.35 N	41.52 2.91 0.00 N
HOLTSVILLE_IC_10 23699	32.95 3.45 -2.75 N	29.34 3.12 0.00 N	36.01 3.34 0.00 N	36.00 2.97 0.00 N	31.59 2.68 0.00 N	31.88 2.82 0.00 N	34.78 3.27 0.00 N	33.91 3.45 0.00 N	40.34 4.29 0.00 N	42.00 4.21 0.00 N	66.35 5.03 -18.48 N	130.01 9.24 -42.65 N	143.59 12.97 -20.35 N	382.39 13.26 -255.96 N	283.33 12.35 -153.71 N	281.14 19.32 -77.76 N	274.18 17.54 -97.61 N	218.71 10.78 -108.67 N	140.86 7.32 -62.71 N	75.13 4.88 -23.33 N	81.93 5.04 -29.42 N	62.44 4.41 -14.48 N	53.17 3.38 -14.35 N	42.01 3.40 0.00 N
HOLTSVILLE_IC_2 23691	32.63 3.12 -2.75 N	29.04 2.82 0.00 N	35.65 2.98 0.00 N	35.65 2.63 0.00 N	31.29 2.38 0.00 N	31.58 2.52 0.00 N	34.42 2.92 0.00 N	33.51 3.04 0.00 N	39.79 3.74 0.00 N	41.43 3.64 0.00 N	65.67 4.35 -18.48 N	128.73 7.95 -42.65 N	141.80 11.18 -20.35 N	380.65 11.52 -255.96 N	282.02 11.04 -153.71 N	278.68 16.86 -77.76 N	271.68 15.05 -97.61 N	217.13 9.20 -108.67 N	139.78 6.24 -62.71 N	74.40 4.15 -23.33 N	81.20 4.30 -29.42 N	61.77 3.74 -14.48 N	52.66 2.87 -14.35 N	41.52 2.91 0.00 N
HOLTSVILLE_IC_3 23692	32.63 3.12 -2.75 N	29.04 2.82 0.00 N	35.65 2.98 0.00 N	35.65 2.63 0.00 N	31.29 2.38 0.00 N	31.58 2.52 0.00 N	34.42 2.92 0.00 N	33.51 3.04 0.00 N	39.79 3.74 0.00 N	41.43 3.64 0.00 N	65.67 4.35 -18.48 N	128.73 7.95 -42.65 N	141.80 11.18 -20.35 N	380.65 11.52 -255.96 N	282.02 11.04 -153.71 N	278.68 16.86 -77.76 N	271.68 15.05 -97.61 N	217.13 9.20 -108.67 N	139.78 6.24 -62.71 N	74.40 4.15 -23.33 N	81.20 4.30 -29.42 N	61.77 3.74 -14.48 N	52.66 2.87 -14.35 N	41.52 2.91 0.00 N
HOLTSVILLE_IC_4 23693	32.63 3.12 -2.75 N	29.04 2.82 0.00 N	35.65 2.98 0.00 N	35.65 2.63 0.00 N	31.29 2.38 0.00 N	31.58 2.52 0.00 N	34.42 2.92 0.00 N	33.51 3.04 0.00 N	39.79 3.74 0.00 N	41.43 3.64 0.00 N	65.67 4.35 -18.48 N	128.73 7.95 -42.65 N	141.80 11.18 -20.35 N	380.65 11.52 -255.96 N	282.02 11.04 -153.71 N	278.68 16.86 -77.76 N	271.68 15.05 -97.61 N	217.13 9.20 -108.67 N	139.78 6.24 -62.71 N	74.40 4.15 -23.33 N	81.20 4.30 -29.42 N	61.77 3.74 -14.48 N	52.66 2.87 -14.35 N	41.52 2.91 0.00 N
HOLTSVILLE_IC_5 23694	32.63 3.12 -2.75 N	29.04 2.82 0.00 N	35.65 2.98 0.00 N	35.65 2.63 0.00 N	31.29 2.38 0.00 N	31.58 2.52 0.00 N	34.42 2.92 0.00 N	33.51 3.04 0.00 N	39.79 3.74 0.00 N	41.43 3.64 0.00 N	65.67 4.35 -18.48 N	128.73 7.95 -42.65 N	141.80 11.18 -20.35 N	380.65 11.52 -255.96 N	282.02 11.04 -153.71 N	278.68 16.86 -77.76 N	271.68 15.05 -97.61 N	217.13 9.20 -108.67 N	139.78 6.24 -62.71 N	74.40 4.15 -23.33 N	81.20 4.30 -29.42 N	61.77 3.74 -14.48 N	52.66 2.87 -14.35 N	41.52 2.91 0.00 N
HOLTSVILLE_IC_6 23695	32.95 3.45 -2.75 N	29.34 3.12 0.00 N	36.01 3.34 0.00 N	36.00 2.97 0.00 N	31.59 2.68 0.00 N	31.88 2.82 0.00 N	34.78 3.27 0.00 N	33.91 3.45 0.00 N	40.34 4.29 0.00 N	42.00 4.21 0.00 N	66.35 5.03 -18.48 N	130.01 9.24 -42.65 N	143.59 12.97 -20.35 N	382.39 13.26 -255.96 N	283.33 12.35 -153.71 N	281.14 19.32 -77.76 N	274.18 17.54 -97.61 N	218.71 10.78 -108.67 N	140.86 7.32 -62.71 N	75.13 4.88 -23.33 N	81.93 5.04 -29.42 N	62.44 4.41 -14.48 N	53.17 3.38 -14.35 N	42.01 3.40 0.00 N
HOLTSVILLE_IC_7 23696	32.95 3.45 -2.75 N	29.34 3.12 0.00 N	36.01 3.34 0.00 N	36.00 2.97 0.00 N	31.59 2.68 0.00 N	31.88 2.82 0.00 N	34.78 3.27 0.00 N	33.91 3.45 0.00 N	40.34 4.29 0.00 N	42.00 4.21 0.00 N	66.35 5.03 -18.48 N	130.01 9.24 -42.65 N	143.59 12.97 -20.35 N	382.39 13.26 -255.96 N	283.33 12.35 -153.71 N	281.14 19.32 -77.76 N	274.18 17.54 -97.61 N	218.71 10.78 -108.67 N	140.86 7.32 -62.71 N	75.13 4.88 -23.33 N	81.93 5.04 -29.42 N	62.44 4.41 -14.48 N	53.17 3.38 -14.35 N	42.01 3.40 0.00 N
HOLTSVILLE_IC_8 23697	32.95 3.45 -2.75 N	29.34 3.12 0.00 N	36.01 3.34 0.00 N	36.00 2.97 0.00 N	31.59 2.68 0.00 N	31.88 2.82 0.00 N	34.78 3.27 0.00 N	33.91 3.45 0.00 N	40.34 4.29 0.00 N	42.00 4.21 0.00 N	66.35 5.03 -18.48 N	130.01 9.24 -42.65 N	143.59 12.97 -20.35 N	382.39 13.26 -255.96 N	283.33 12.35 -153.71 N	281.14 19.32 -77.76 N	274.18 17.54 -97.61 N	218.71 10.78 -108.67 N	140.86 7.32 -62.71 N	75.13 4.88 -23.33 N	81.93 5.04 -29.42 N	62.44 4.41 -14.48 N	53.17 3.38 -14.35 N	42.01 3.40 0.00 N
HOLTSVILLE_IC_9 23698	32.95 3.45 -2.75 N	29.34 3.12 0.00 N	36.01 3.34 0.00 N	36.00 2.97 0.00 N	31.59 2.68 0.00 N	31.88 2.82 0.00 N	34.78 3.27 0.00 N	33.91 3.45 0.00 N	40.34 4.29 0.00 N	42.00 4.21 0.00 N	66.35 5.03 -18.48 N	130.01 9.24 -42.65 N	143.59 12.97 -20.35 N	382.39 13.26 -255.96 N	283.33 12.35 -153.71 N	281.14 19.32 -77.76 N	274.18 17.54 -97.61 N	218.71 10.78 -108.67 N	140.86 7.32 -62.71 N	75.13 4.88 -23.33 N	81.93 5.04 -29.42 N	62.44 4.41 -14.48 N	53.17 3.38 -14.35 N	42.01 3.40 0.00 N
HOWARD_WT_PWR 323690	27.76 1.00 0.00 N	27.31 1.09 0.00 N	33.82 1.15 0.00 N	33.75 0.73 0.00 N	29.46 0.55 0.00 N	29.66 0.59 0.00 N	32.28 0.77 0.00 N	30.90 0.44 0.00 N	36.82 0.76 0.00 N	38.52 0.73 0.00 N	43.31 0.45 -0.02 N	86.30 1.75 -6.43 N	122.15 3.20 -8.69 N	135.02 2.51 -19.34 N	119.61 2.34 0.00 N	196.66 3.18 -9.43 N	161.86 2.83 0.00 N	99.70 0.44 0.00 N	71.46 0.63 0.00 N	47.57 0.65 0.00 N	48.39 0.92 0.00 N	44.83 1.28 0.00 N	36.40 0.97 0.00 N	39.80 1.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	25.81 -0.95 0.00 N	25.22 -1.00 0.00 N	31.42 -1.25 0.00 N	32.22 -0.81 0.00 N	27.68 -1.24 0.00 N	27.82 -1.25 0.00 N	30.12 -1.39 0.00 N	29.65 -0.81 0.00 N	34.45 -1.61 0.00 N	35.96 -1.83 0.00 N	40.83 -2.01 0.00 N	73.75 -4.37 0.00 N	104.12 -6.14 0.00 N	106.86 -6.31 0.00 N	110.82 -6.45 0.00 N	174.13 -9.93 0.00 N	151.11 -7.92 0.00 N	94.94 -4.32 0.00 N	68.30 -2.54 0.00 N	45.24 -1.68 0.00 N	45.52 -1.95 0.00 N	41.89 -1.65 0.00 N	34.29 -1.15 0.00 N	37.35 -1.26 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	20.16 -0.87 5.43 N	20.16 -0.66 5.02 N	24.50 -0.97 0.12 N	32.22 -0.81 0.00 N	24.50 -1.19 2.27 N	24.50 -1.22 2.44 N	23.06 -1.29 6.88 N	29.65 -0.81 0.00 N	29.01 -1.85 8.00 N	29.20 -1.69 8.65 N	29.01 -1.84 9.33 N	31.16 -2.34 9.79 N	104.12 -6.14 0.00 N	106.86 -6.31 0.00 N	110.82 -6.45 0.00 N	174.13 -9.93 0.00 N	151.11 -7.92 0.00 N	94.94 -4.32 0.00 N	68.30 -2.54 0.00 N	45.24 -1.68 0.00 N	45.52 -1.95 0.00 N	41.89 -1.65 0.00 N	38.26 -1.76 1.21 N	37.35 -1.26 0.00 N	
HQ_GEN_IMPORT 323601	26.16 -0.60 0.00 N	25.64 -0.58 0.00 N	31.93 -0.73 0.00 N	33.27 -0.72 0.11 N	28.22 -0.69 0.00 N	28.37 -0.69 0.00 N	32.02 -0.88 0.46 N	29.73 -0.73 0.00 N	34.93 -1.07 2.72 N	35.99 -1.03 1.94 N	36.63 -1.09 2.47 N	37.00 -1.27 5.02 N	42.00 -1.48 7.41 N	68.24 -2.35 9.50 N	113.79 -3.48 0.00 N	178.69 -5.37 0.00 N	154.73 -4.30 0.00 N	96.85 -2.41 0.00 N	55.00 -1.85 22.79 N	49.28 -1.16 0.00 N	42.61 -1.08 0.00 N	38.00 -1.12 5.38 N	37.99 -1.04 2.98 N	35.15 -1.00 4.93 N	
HQ_GEN_WHEEL 23651	26.16 -0.60 0.00 N	25.64 -0.58 0.00 N	31.93 -0.73 0.00 N	32.33 -0.69 0.00 N	28.22 -0.69 0.00 N	28.37 -0.69 0.00 N	30.67 -0.84 0.00 N	29.73 -0.73 0.00 N	34.93 -1.07 2.72 N	35.99 -1.03 1.94 N	36.63 -1.09 2.47 N	37.00 -1.27 5.02 N	42.00 -1.48 7.41 N	68.24 -2.35 9.50 N	113.79 -3.48 0.00 N	178.69 -5.37 0.00 N	154.73 -4.30 0.00 N	96.85 -2.41 0.00 N	55.00 -1.85 22.79 N	49.28 -1.16 0.00 N	42.61 -1.08 0.00 N	38.00 -1.12 5.38 N	37.99 -1.04 2.98 N	39.06 -0.91 0.00 N	
HUDSON_AVE_GT_3 23810	29.70 2.94 0.00 N	28.98 2.76 0.00 N	35.63 2.97 0.00 N	35.74 2.72 0.00 N	31.32 2.41 0.00 N	31.55 2.49 0.00 N	34.43 2.92 0.00 N	33.49 3.03 0.00 N	39.78 3.72 0.00 N	41.65 3.86 0.00 N	47.11 4.27 0.00 N	85.75 7.62 0.00 N	121.02 10.76 0.00 N	124.71 11.54 0.00 N	129.25 11.99 0.00 N	202.62 18.56 0.00 N	174.72 15.69 0.00 N	108.72 9.46 0.00 N	76.80 5.97 0.00 N	50.67 3.75 0.00 N	51.44 3.96 0.00 N	47.06 3.51 0.00 N	38.20 2.77 0.00 N	41.73 3.12 0.00 N	
HUDSON_AVE_GT_4 23540	29.70 2.94 0.00 N	28.98 2.76 0.00 N	35.63 2.97 0.00 N	35.74 2.72 0.00 N	31.32 2.41 0.00 N	31.55 2.49 0.00 N	34.43 2.92 0.00 N	33.49 3.03 0.00 N	39.78 3.72 0.00 N	41.65 3.86 0.00 N	47.11 4.27 0.00 N	85.75 7.62 0.00 N	121.02 10.76 0.00 N	124.71 11.54 0.00 N	129.25 11.99 0.00 N	202.62 18.56 0.00 N	174.72 15.69 0.00 N	108.72 9.46 0.00 N	76.80 5.97 0.00 N	50.67 3.75 0.00 N	51.44 3.96 0.00 N	47.06 3.51 0.00 N	38.20 2.77 0.00 N	41.73 3.12 0.00 N	
HUDSON_AVE_GT_5 23657	29.70 2.94 0.00 N	28.98 2.76 0.00 N	35.63 2.97 0.00 N	35.74 2.72 0.00 N	31.32 2.41 0.00 N	31.55 2.49 0.00 N	34.43 2.92 0.00 N	33.49 3.03 0.00 N	39.78 3.72 0.00 N	41.65 3.86 0.00 N	47.11 4.27 0.00 N	85.75 7.62 0.00 N	121.02 10.76 0.00 N	124.71 11.54 0.00 N	129.25 11.99 0.00 N	202.62 18.56 0.00 N	174.72 15.69 0.00 N	108.72 9.46 0.00 N	76.80 5.97 0.00 N	50.67 3.75 0.00 N	51.44 3.96 0.00 N	47.06 3.51 0.00 N	38.20 2.77 0.00 N	41.73 3.12 0.00 N	
HUDSON_AVE_10 24168	29.60 2.84 0.00 N	28.91 2.69 0.00 N	35.56 2.89 0.00 N	35.67 2.64 0.00 N	31.26 2.35 0.00 N	31.48 2.42 0.00 N	34.33 2.82 0.00 N	33.36 2.90 0.00 N	39.62 3.56 0.00 N	41.49 3.70 0.00 N	46.90 4.06 0.00 N	85.39 7.27 0.00 N	120.57 10.30 0.00 N	124.22 11.05 0.00 N	128.73 11.46 0.00 N	201.82 17.76 0.00 N	174.08 15.05 0.00 N	108.29 9.03 0.00 N	76.53 5.69 0.00 N	50.52 3.61 0.00 N	51.28 3.81 0.00 N	46.92 3.38 0.00 N	38.12 2.68 0.00 N	41.61 3.00 0.00 N	
HUNTER_MOUNT___DRP 323613	28.74 1.98 0.00 N	28.02 1.80 0.00 N	34.59 1.92 0.00 N	34.80 1.78 0.00 N	30.45 1.54 0.00 N	30.62 1.56 0.00 N	33.36 1.86 0.00 N	32.29 1.83 0.00 N	38.26 2.20 0.00 N	40.19 2.40 0.00 N	45.67 2.83 0.00 N	83.40 5.28 0.00 N	117.72 7.45 0.00 N	121.18 8.01 0.00 N	125.48 8.21 0.00 N	197.00 12.94 0.00 N	169.77 10.74 0.00 N	105.98 6.72 0.00 N	75.32 4.49 0.00 N	49.78 2.86 0.00 N	50.46 2.99 0.00 N	46.17 2.63 0.00 N	37.58 2.14 0.00 N	40.94 2.33 0.00 N	
HUNTLEY___63 23557	27.00 0.24 0.00 N	26.64 0.41 0.00 N	33.01 0.35 0.00 N	32.95 -0.08 0.00 N	28.86 -0.05 0.00 N	28.99 -0.07 0.00 N	31.12 -0.39 0.00 N	29.31 -1.15 0.00 N	34.36 -1.70 0.00 N	35.41 -2.38 0.00 N	39.41 -3.47 -0.04 N	87.01 -5.75 -14.64 N	122.62 -7.42 -19.78 N	148.73 -8.47 -44.03 N	108.47 -8.80 0.00 N	191.43 -14.09 -21.46 N	147.55 -11.48 0.00 N	91.37 -7.89 0.00 N	66.01 -4.83 0.00 N	43.99 -2.93 0.00 N	44.52 -2.95 0.00 N	42.01 -1.54 0.00 N	34.63 -0.81 0.00 N	38.24 -0.37 0.00 N	
HUNTLEY___64 23558	27.00 0.24 0.00 N	26.64 0.41 0.00 N	33.01 0.35 0.00 N	32.95 -0.08 0.00 N	28.86 -0.05 0.00 N	28.99 -0.07 0.00 N	31.12 -0.39 0.00 N	29.31 -1.15 0.00 N	34.36 -1.70 0.00 N	35.41 -2.38 0.00 N	39.41 -3.47 -0.04 N	87.01 -5.75 -14.64 N	122.62 -7.42 -19.78 N	148.73 -8.47 -44.03 N	108.47 -8.80 0.00 N	191.43 -14.09 -21.46 N	147.55 -11.48 0.00 N	91.37 -7.89 0.00 N	66.01 -4.83 0.00 N	43.99 -2.93 0.00 N	44.52 -2.95 0.00 N	42.01 -1.54 0.00 N	34.63 -0.81 0.00 N	38.24 -0.37 0.00 N	
HUNTLEY___65 23559	27.00 0.24 0.00 N	26.64 0.41 0.00 N	33.01 0.35 0.00 N	32.95 -0.08 0.00 N	28.86 -0.05 0.00 N	28.99 -0.07 0.00 N	31.12 -0.39 0.00 N	29.31 -1.15 0.00 N	34.36 -1.70 0.00 N	35.41 -2.38 0.00 N	39.41 -3.47 -0.04 N	87.01 -5.75 -14.64 N	122.62 -7.42 -19.78 N	148.73 -8.47 -44.03 N	108.47 -8.80 0.00 N	191.43 -14.09 -21.46 N	147.55 -11.48 0.00 N	91.37 -7.89 0.00 N	66.01 -4.83 0.00 N	43.99 -2.93 0.00 N	44.52 -2.95 0.00 N	42.01 -1.54 0.00 N	34.63 -0.81 0.00 N	38.24 -0.37 0.00 N	
HUNTLEY___66 23560	27.00 0.24 0.00 N	26.64 0.41 0.00 N	33.01 0.35 0.00 N	32.95 -0.08 0.00 N	28.86 -0.05 0.00 N	28.99 -0.07 0.00 N	31.12 -0.39 0.00 N	29.31 -1.15 0.00 N	34.36 -1.70 0.00 N	35.41 -2.38 0.00 N	39.41 -3.47 -0.04 N	87.01 -5.75 -14.64 N	122.62 -7.42 -19.78 N	148.73 -8.47 -44.03 N	108.47 -8.80 0.00 N	191.43 -14.09 -21.46 N	147.55 -11.48 0.00 N	91.37 -7.89 0.00 N	66.01 -4.83 0.00 N	43.99 -2.93 0.00 N	44.52 -2.95 0.00 N	42.01 -1.54 0.00 N	34.63 -0.81 0.00 N	38.24 -0.37 0.00 N	
HUNTLEY___67	26.66	26.31	32.59	32.53	28.50	28.64	30.79	29.06	34.15	35.28	39.30	104.67	146.44	202.58	108.14	217.27	147.05	91.04	65.71	43.83	44.33	41.53	34.11	37.68	

23561	-0.10 0.00 N	0.09 0.00 N	-0.08 0.00 N	-0.50 0.00 N	-0.41 0.00 N	-0.43 0.00 N	-0.72 0.00 N	-1.40 0.00 N	-1.91 0.00 N	-2.51 0.00 N	-3.63 -0.09 N	-6.09 -32.64 N	-7.92 -44.09 N	-8.74 -98.14 N	-9.13 0.00 N	-14.62 -47.84 N	-11.98 0.00 N	-8.22 0.00 N	-5.12 0.00 N	-3.09 0.00 N	-3.14 0.00 N	-2.02 0.00 N	-1.32 0.00 N	-0.93 0.00 N
HUNTLEY___68 23562	26.66 -0.10 0.00 N	26.31 0.09 0.00 N	32.59 -0.08 0.00 N	32.53 -0.50 0.00 N	28.50 -0.41 0.00 N	28.64 -0.43 0.00 N	30.79 -0.72 0.00 N	29.06 -1.40 0.00 N	34.15 -1.91 0.00 N	35.28 -2.51 0.00 N	39.30 -3.63 -0.09 N	104.67 -6.09 -32.64 N	146.44 -7.92 -44.09 N	202.58 -8.74 -98.14 N	108.14 -9.13 0.00 N	217.27 -14.62 -47.84 N	147.05 -11.98 0.00 N	91.04 -8.22 0.00 N	65.71 -5.12 0.00 N	43.83 -3.09 0.00 N	44.33 -3.14 0.00 N	41.53 -2.02 0.00 N	34.11 -1.32 0.00 N	37.68 -0.93 0.00 N
HYLAND___LFGE 323620	28.23 1.47 0.00 N	27.61 1.39 0.00 N	34.08 1.41 0.00 N	34.08 1.05 0.00 N	29.89 0.97 0.00 N	30.13 1.06 0.00 N	32.74 1.23 0.00 N	31.42 0.96 0.00 N	37.42 1.36 0.00 N	38.85 1.06 0.00 N	43.36 0.50 -0.01 N	84.12 1.18 -4.82 N	119.39 2.62 -6.50 N	130.10 2.45 -14.48 N	119.93 2.66 0.00 N	195.03 3.91 -7.06 N	162.65 3.63 0.00 N	100.56 1.30 0.00 N	72.02 1.19 0.00 N	47.91 0.99 0.00 N	49.63 2.16 0.00 N	46.18 2.63 0.00 N	37.53 2.09 0.00 N	40.87 2.26 0.00 N
INDECK___CORINTH 23802	28.34 1.58 0.00 N	27.59 1.37 0.00 N	34.04 1.37 0.00 N	34.29 1.26 0.00 N	29.96 1.05 0.00 N	30.24 1.17 0.00 N	33.26 1.75 0.00 N	32.21 1.75 0.00 N	38.45 2.39 0.00 N	40.59 2.80 0.00 N	45.81 2.96 0.00 N	83.50 5.37 0.00 N	117.22 6.96 0.00 N	119.99 6.82 0.00 N	123.91 6.64 0.00 N	194.23 10.17 0.00 N	167.50 8.47 0.00 N	104.50 5.24 0.00 N	75.61 4.77 0.00 N	50.42 3.50 0.00 N	51.24 3.76 0.00 N	46.73 3.18 0.00 N	37.80 2.37 0.00 N	40.80 2.19 0.00 N
INDECK___ILION 23567	27.52 0.76 0.00 N	26.90 0.68 0.00 N	33.34 0.67 0.00 N	33.64 0.61 0.00 N	29.45 0.53 0.00 N	29.67 0.60 0.00 N	32.33 0.83 0.00 N	31.33 0.87 0.00 N	37.14 1.08 0.00 N	39.02 1.23 0.00 N	44.32 1.48 0.00 N	81.00 2.88 0.00 N	114.32 4.06 0.00 N	117.35 4.18 0.00 N	121.54 4.27 0.00 N	190.57 6.51 0.00 N	164.22 5.19 0.00 N	102.40 3.13 0.00 N	73.05 2.22 0.00 N	48.36 1.44 0.00 N	49.04 1.56 0.00 N	44.82 1.27 0.00 N	36.37 0.93 0.00 N	39.57 0.96 0.00 N
INDECK___OLEAN 23982	27.93 1.17 0.00 N	27.43 1.21 0.00 N	33.75 1.08 0.00 N	33.69 0.66 0.00 N	29.46 0.55 0.00 N	29.30 0.24 0.00 N	31.33 -0.17 0.00 N	29.76 -0.70 0.00 N	35.40 -0.66 0.00 N	37.16 -0.63 0.00 N	41.78 -1.11 -0.05 N	95.13 -1.14 -18.15 N	133.94 -0.84 -24.52 N	165.77 -1.97 -54.57 N	114.92 -2.35 0.00 N	205.48 -5.18 -26.60 N	154.92 -4.11 0.00 N	95.34 -3.92 0.00 N	68.59 -2.24 0.00 N	45.70 -1.22 0.00 N	46.41 -1.06 0.00 N	43.20 -0.34 0.00 N	36.45 1.01 0.00 N	39.96 1.35 0.00 N
INDECK___OSWEGO 23783	26.40 -0.36 0.00 N	25.91 -0.31 0.00 N	32.49 -0.18 0.00 N	32.91 -0.12 0.00 N	28.90 -0.02 0.00 N	29.05 -0.01 0.00 N	31.60 0.09 0.00 N	30.48 0.02 0.00 N	36.14 0.08 0.00 N	37.90 0.11 0.00 N	42.94 0.10 0.00 N	78.38 0.26 0.00 N	110.70 0.43 0.00 N	113.64 0.47 0.00 N	117.80 0.53 0.00 N	184.85 0.79 0.00 N	159.73 0.70 0.00 N	99.13 -0.14 0.00 N	70.88 0.05 0.00 N	47.02 0.10 0.00 N	47.59 0.12 0.00 N	43.71 0.16 0.00 N	35.48 0.05 0.00 N	38.61 0.00 0.00 N
INDECK___YERKES 23781	27.00 0.24 0.00 N	26.64 0.41 0.00 N	33.01 0.35 0.00 N	32.95 -0.08 0.00 N	28.86 -0.05 0.00 N	28.99 -0.07 0.00 N	31.12 -0.39 0.00 N	29.31 -1.15 0.00 N	34.36 -1.70 0.00 N	35.41 -2.38 0.00 N	39.41 -3.47 -0.04 N	87.01 -5.75 -14.64 N	122.62 -7.42 -19.78 N	148.73 -8.47 -44.03 N	108.47 -8.80 0.00 N	191.43 -14.09 -21.46 N	147.55 -11.48 0.00 N	91.37 -7.89 0.00 N	66.01 -4.83 0.00 N	43.99 -2.93 0.00 N	44.52 -2.95 0.00 N	42.01 -1.54 0.00 N	34.63 -0.81 0.00 N	38.24 -0.37 0.00 N
INDIAN POINT_GT_1 24139	29.26 2.50 0.00 N	28.55 2.33 0.00 N	35.15 2.48 0.00 N	35.31 2.28 0.00 N	30.93 2.02 0.00 N	31.14 2.08 0.00 N	33.96 2.45 0.00 N	32.96 2.50 0.00 N	39.14 3.08 0.00 N	40.99 3.20 0.00 N	46.43 3.59 0.00 N	84.62 6.49 0.00 N	119.44 9.17 0.00 N	123.03 9.86 0.00 N	127.49 10.22 0.00 N	200.10 16.04 0.00 N	172.69 13.66 0.00 N	107.50 8.24 0.00 N	76.02 5.18 0.00 N	50.15 3.23 0.00 N	50.90 3.43 0.00 N	46.59 3.04 0.00 N	37.79 2.36 0.00 N	41.25 2.64 0.00 N
INDIAN POINT_GT_2 23659	29.26 2.50 0.00 N	28.55 2.33 0.00 N	35.15 2.48 0.00 N	35.31 2.28 0.00 N	30.93 2.02 0.00 N	31.14 2.08 0.00 N	33.96 2.45 0.00 N	32.96 2.50 0.00 N	39.14 3.08 0.00 N	40.99 3.20 0.00 N	46.43 3.59 0.00 N	84.62 6.49 0.00 N	119.44 9.17 0.00 N	123.03 9.86 0.00 N	127.49 10.22 0.00 N	200.10 16.04 0.00 N	172.69 13.66 0.00 N	107.50 8.24 0.00 N	76.02 5.18 0.00 N	50.15 3.23 0.00 N	50.90 3.43 0.00 N	46.59 3.04 0.00 N	37.79 2.36 0.00 N	41.25 2.64 0.00 N
INDIAN POINT_GT_3 24019	29.26 2.50 0.00 N	28.55 2.33 0.00 N	35.15 2.48 0.00 N	35.31 2.28 0.00 N	30.93 2.02 0.00 N	31.14 2.08 0.00 N	33.96 2.45 0.00 N	32.96 2.50 0.00 N	39.14 3.08 0.00 N	40.99 3.20 0.00 N	46.43 3.59 0.00 N	84.62 6.49 0.00 N	119.44 9.17 0.00 N	123.03 9.86 0.00 N	127.49 10.22 0.00 N	200.10 16.04 0.00 N	172.69 13.66 0.00 N	107.50 8.24 0.00 N	76.02 5.18 0.00 N	50.15 3.23 0.00 N	50.90 3.43 0.00 N	46.59 3.04 0.00 N	37.79 2.36 0.00 N	41.25 2.64 0.00 N
INDIAN POINT___2 23530	29.19 2.43 0.00 N	28.49 2.27 0.00 N	35.09 2.42 0.00 N	35.24 2.22 0.00 N	30.87 1.96 0.00 N	31.08 2.02 0.00 N	33.89 2.38 0.00 N	32.88 2.42 0.00 N	39.04 2.98 0.00 N	40.89 3.10 0.00 N	46.32 3.48 0.00 N	84.38 6.26 0.00 N	119.16 8.90 0.00 N	122.70 9.53 0.00 N	127.13 9.86 0.00 N	199.58 15.52 0.00 N	172.32 13.29 0.00 N	107.26 8.00 0.00 N	75.81 4.97 0.00 N	50.02 3.11 0.00 N	50.78 3.31 0.00 N	46.47 2.92 0.00 N	37.71 2.27 0.00 N	41.17 2.56 0.00 N
INDIAN POINT___3 23531	29.14 2.38 0.00 N	28.45 2.23 0.00 N	35.03 2.36 0.00 N	35.18 2.16 0.00 N	30.82 1.91 0.00 N	31.03 1.97 0.00 N	33.83 2.33 0.00 N	32.83 2.37 0.00 N	38.97 2.92 0.00 N	40.83 3.04 0.00 N	46.25 3.41 0.00 N	84.27 6.14 0.00 N	118.97 8.71 0.00 N	122.50 9.34 0.00 N	126.96 9.69 0.00 N	199.22 15.17 0.00 N	171.98 12.95 0.00 N	107.07 7.81 0.00 N	75.72 4.89 0.00 N	49.95 3.04 0.00 N	50.71 3.23 0.00 N	46.39 2.85 0.00 N	37.65 2.21 0.00 N	41.10 2.49 0.00 N
IP CORINTH___1 23988	28.71 1.96 0.00 N	27.95 1.73 0.00 N	34.47 1.81 0.00 N	34.73 1.70 0.00 N	30.35 1.44 0.00 N	30.62 1.56 0.00 N	33.70 2.20 0.00 N	32.65 2.19 0.00 N	38.99 2.93 0.00 N	41.16 3.37 0.00 N	46.47 3.63 0.00 N	84.26 6.14 0.00 N	118.20 7.94 0.00 N	120.78 7.61 0.00 N	124.54 7.26 0.00 N	195.01 10.95 0.00 N	168.22 9.19 0.00 N	104.95 5.69 0.00 N	75.99 5.15 0.00 N	50.85 3.93 0.00 N	51.83 4.36 0.00 N	47.40 3.85 0.00 N	38.35 2.91 0.00 N	41.38 2.76 0.00 N

IP____TICONDEROGA 23804	29.67 2.92 0.00 N	29.16 2.94 0.00 N	35.98 3.31 0.00 N	36.22 3.20 0.00 N	31.63 2.72 0.00 N	31.94 2.88 0.00 N	34.82 3.32 0.00 N	33.48 3.02 0.00 N	40.00 3.94 0.00 N	42.05 4.26 0.00 N	47.67 4.83 0.00 N	87.04 8.92 0.00 N	122.04 11.78 0.00 N	125.94 12.77 0.00 N	130.00 12.73 0.00 N	203.15 19.09 0.00 N	173.22 14.19 0.00 N	108.78 9.51 0.00 N	78.06 7.23 0.00 N	51.59 4.68 0.00 N	52.48 5.00 0.00 N	47.60 4.06 0.00 N	38.71 3.28 0.00 N	41.89 3.29 0.00 N
ISLIP_RES_REC 323679	33.48 3.98 -2.75 N	29.82 3.60 0.00 N	36.59 3.92 0.00 N	36.57 3.54 0.00 N	32.10 3.18 0.00 N	32.39 3.33 0.00 N	35.37 3.87 0.00 N	34.54 4.08 0.00 N	41.15 5.09 0.00 N	42.89 5.10 0.00 N	67.41 6.09 -18.48 N	132.07 11.30 -42.65 N	146.67 16.06 -20.35 N	385.62 16.49 -255.96 N	286.78 15.80 -153.71 N	286.59 24.77 -77.76 N	278.77 22.14 -97.61 N	221.41 13.48 -108.67 N	142.67 9.12 -62.71 N	76.28 6.03 -23.33 N	83.08 6.19 -29.42 N	63.50 5.47 -14.48 N	53.98 4.19 -14.35 N	42.87 4.26 0.00 N
JARVIS____ 23743	26.97 0.21 0.00 N	26.43 0.21 0.00 N	32.90 0.23 0.00 N	33.26 0.23 0.00 N	29.13 0.22 0.00 N	29.29 0.23 0.00 N	31.79 0.28 0.00 N	30.73 0.27 0.00 N	36.42 0.36 0.00 N	38.19 0.40 0.00 N	43.30 0.46 0.00 N	78.98 0.86 0.00 N	111.46 1.20 0.00 N	114.33 1.16 0.00 N	118.47 1.20 0.00 N	186.05 2.00 0.00 N	160.51 1.49 0.00 N	100.17 0.91 0.00 N	71.48 0.64 0.00 N	47.34 0.42 0.00 N	47.94 0.46 0.00 N	43.94 0.40 0.00 N	35.72 0.29 0.00 N	38.91 0.30 0.00 N
JENNISON____1 23625	28.59 1.84 0.00 N	27.98 1.75 0.00 N	34.71 2.04 0.00 N	34.87 1.85 0.00 N	30.55 1.64 0.00 N	30.80 1.73 0.00 N	33.64 2.13 0.00 N	32.66 2.20 0.00 N	38.95 2.89 0.00 N	40.88 3.09 0.00 N	46.35 3.50 0.00 N	86.82 6.96 -1.74 N	122.70 10.09 -2.35 N	128.38 9.99 -5.23 N	127.46 10.18 0.00 N	202.48 15.88 -2.55 N	172.81 13.78 0.00 N	107.15 7.88 0.00 N	76.48 5.65 0.00 N	50.73 3.81 0.00 N	51.44 3.97 0.00 N	47.10 3.56 0.00 N	38.07 2.63 0.00 N	41.34 2.73 0.00 N
JENNISON____2 23626	28.54 1.78 0.00 N	27.93 1.71 0.00 N	34.65 1.98 0.00 N	34.81 1.79 0.00 N	30.51 1.60 0.00 N	30.75 1.68 0.00 N	33.58 2.07 0.00 N	32.59 2.13 0.00 N	38.87 2.81 0.00 N	40.79 3.00 0.00 N	46.24 3.39 0.00 N	86.61 6.75 -1.74 N	122.38 9.76 -2.35 N	128.05 9.65 -5.23 N	127.12 9.85 0.00 N	201.98 15.37 -2.55 N	172.35 13.32 0.00 N	106.86 7.60 0.00 N	76.29 5.46 0.00 N	50.60 3.68 0.00 N	51.31 3.83 0.00 N	46.99 3.44 0.00 N	37.98 2.55 0.00 N	41.26 2.64 0.00 N
KEDC_PORT_JEFF_GT2 24210	32.80 3.30 -2.75 N	29.20 2.98 0.00 N	35.84 3.18 0.00 N	35.81 2.79 0.00 N	31.45 2.54 0.00 N	31.70 2.64 0.00 N	34.55 3.05 0.00 N	33.74 3.28 0.00 N	40.11 4.05 0.00 N	41.53 3.74 0.00 N	65.82 4.50 -18.48 N	128.87 8.10 -42.65 N	141.85 11.23 -20.35 N	380.62 11.49 -255.96 N	281.91 10.93 -153.71 N	278.64 16.83 -77.76 N	271.76 15.12 -97.61 N	217.21 9.29 -108.67 N	139.85 6.31 -62.71 N	74.54 4.29 -23.33 N	81.34 4.45 -29.42 N	61.90 3.88 -14.48 N	52.78 2.99 -14.35 N	41.70 3.09 0.00 N
KEDC_PORT_JEFF_GT3 24211	32.80 3.30 -2.75 N	29.20 2.98 0.00 N	35.84 3.18 0.00 N	35.81 2.79 0.00 N	31.45 2.54 0.00 N	31.70 2.64 0.00 N	34.55 3.05 0.00 N	33.74 3.28 0.00 N	40.11 4.05 0.00 N	41.53 3.74 0.00 N	65.82 4.50 -18.48 N	128.87 8.10 -42.65 N	141.85 11.23 -20.35 N	380.62 11.49 -255.96 N	281.91 10.93 -153.71 N	278.64 16.83 -77.76 N	271.76 15.12 -97.61 N	217.21 9.29 -108.67 N	139.85 6.31 -62.71 N	74.54 4.29 -23.33 N	81.34 4.45 -29.42 N	61.90 3.88 -14.48 N	52.78 2.99 -14.35 N	41.70 3.09 0.00 N
KEDC_GLWD_GT4 24219	32.66 3.16 -2.75 N	29.14 2.92 0.00 N	35.83 3.16 0.00 N	35.91 2.89 0.00 N	31.49 2.58 0.00 N	31.73 2.67 0.00 N	34.61 3.10 0.00 N	33.63 3.17 0.00 N	39.80 3.74 0.00 N	41.70 3.91 0.00 N	65.82 4.50 -18.48 N	128.68 7.90 -42.65 N	141.78 11.17 -20.35 N	381.08 11.95 -255.96 N	283.40 12.42 -153.71 N	281.13 19.32 -77.76 N	273.16 16.52 -97.61 N	217.92 9.99 -108.67 N	139.97 6.43 -62.71 N	74.31 4.06 -23.33 N	81.16 4.26 -29.42 N	61.81 3.78 -14.48 N	52.73 2.95 -14.35 N	41.98 3.36 0.00 N
KEDC_GLWD_GT5 24220	32.66 3.16 -2.75 N	29.14 2.92 0.00 N	35.83 3.16 0.00 N	35.91 2.89 0.00 N	31.49 2.58 0.00 N	31.73 2.67 0.00 N	34.61 3.10 0.00 N	33.63 3.17 0.00 N	39.80 3.74 0.00 N	41.70 3.91 0.00 N	65.82 4.50 -18.48 N	128.68 7.90 -42.65 N	141.78 11.17 -20.35 N	381.08 11.95 -255.96 N	283.40 12.42 -153.71 N	281.13 19.32 -77.76 N	273.16 16.52 -97.61 N	217.92 9.99 -108.67 N	139.97 6.43 -62.71 N	74.31 4.06 -23.33 N	81.16 4.26 -29.42 N	61.81 3.78 -14.48 N	52.73 2.95 -14.35 N	41.98 3.36 0.00 N
KENSICO____ 23655	29.38 2.63 0.00 N	28.67 2.45 0.00 N	35.30 2.63 0.00 N	35.44 2.41 0.00 N	31.05 2.13 0.00 N	31.26 2.20 0.00 N	34.09 2.59 0.00 N	33.10 2.64 0.00 N	39.31 3.25 0.00 N	41.18 3.39 0.00 N	46.63 3.79 0.00 N	84.95 6.82 0.00 N	119.89 9.63 0.00 N	123.50 10.33 0.00 N	127.99 10.72 0.00 N	200.80 16.74 0.00 N	173.26 14.23 0.00 N	107.86 8.60 0.00 N	76.29 5.45 0.00 N	50.33 3.41 0.00 N	51.09 3.61 0.00 N	46.73 3.18 0.00 N	37.93 2.49 0.00 N	41.41 2.79 0.00 N
KIAC_JFK_GT1 23816	29.54 2.78 0.00 N	28.94 2.72 0.00 N	35.61 2.94 0.00 N	35.70 2.68 0.00 N	31.28 2.37 0.00 N	31.50 2.43 0.00 N	34.34 2.83 0.00 N	33.30 2.83 0.00 N	39.56 3.50 0.00 N	41.41 3.61 0.00 N	46.77 3.92 0.00 N	85.14 7.02 0.00 N	120.24 9.97 0.00 N	123.97 10.80 0.00 N	128.41 11.14 0.00 N	201.42 17.36 0.00 N	173.81 14.79 0.00 N	108.00 8.74 0.00 N	76.41 5.58 0.00 N	50.47 3.55 0.00 N	51.26 3.79 0.00 N	46.93 3.38 0.00 N	38.17 2.73 0.00 N	41.60 2.98 0.00 N
KIAC_JFK_GT2 23817	29.54 2.78 0.00 N	28.94 2.72 0.00 N	35.61 2.94 0.00 N	35.70 2.68 0.00 N	31.28 2.37 0.00 N	31.50 2.43 0.00 N	34.34 2.83 0.00 N	33.30 2.83 0.00 N	39.56 3.50 0.00 N	41.41 3.61 0.00 N	46.77 3.92 0.00 N	85.14 7.02 0.00 N	120.24 9.97 0.00 N	123.97 10.80 0.00 N	128.41 11.14 0.00 N	201.42 17.36 0.00 N	173.81 14.79 0.00 N	108.00 8.74 0.00 N	76.41 5.58 0.00 N	50.47 3.55 0.00 N	51.26 3.79 0.00 N	46.93 3.38 0.00 N	38.17 2.73 0.00 N	41.60 2.98 0.00 N
KINTIGH____ 23543	26.38 -0.38 0.00 N	26.03 -0.19 0.00 N	32.25 -0.42 0.00 N	32.12 -0.91 0.00 N	28.32 -0.59 0.00 N	28.48 -0.58 0.00 N	30.44 -1.06 0.00 N	28.72 -1.74 0.00 N	33.82 -2.23 0.00 N	35.03 -2.76 0.02 N	39.11 -3.72 0.00 N	64.94 -6.32 6.85 N	92.70 -8.31 9.26 N	83.63 -8.93 20.61 N	108.10 -9.17 0.00 N	159.37 -14.64 10.05 N	146.92 -12.11 0.00 N	91.22 -8.05 0.00 N	65.67 -5.16 0.00 N	43.68 -3.23 0.00 N	44.14 -3.33 0.00 N	41.20 -2.34 0.00 N	33.74 -1.70 0.00 N	37.09 -1.52 0.00 N
LEDERLE____ 23769	29.72 2.97 0.00 N	29.00 2.78 0.00 N	35.70 3.03 0.00 N	35.84 2.82 0.00 N	31.39 2.48 0.00 N	31.60 2.53 0.00 N	34.46 2.96 0.00 N	33.37 2.91 0.00 N	39.65 3.59 0.00 N	41.55 3.75 0.00 N	47.11 4.27 0.00 N	85.93 7.81 0.00 N	121.49 11.23 0.00 N	125.14 11.97 0.00 N	129.75 12.48 0.00 N	203.83 19.77 0.00 N	176.15 17.12 0.00 N	109.60 10.34 0.00 N	77.44 6.60 0.00 N	51.04 4.13 0.00 N	51.80 4.32 0.00 N	47.39 3.84 0.00 N	38.42 2.98 0.00 N	41.91 3.30 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	29.46 2.70 0.00 N	28.75 2.53 0.00 N	35.39 2.72 0.00 N	35.47 2.45 0.00 N	31.09 2.17 0.00 N	31.33 2.26 0.00 N	34.17 2.66 0.00 N	33.23 2.77 0.00 N	39.46 3.40 0.00 N	41.29 3.50 0.00 N	46.67 3.83 0.00 N	84.96 6.84 0.00 N	119.96 9.69 0.00 N	123.61 10.44 0.00 N	128.12 10.84 0.00 N	200.70 16.64 0.00 N	172.97 13.94 0.00 N	107.68 8.41 0.00 N	76.09 5.26 0.00 N	50.20 3.28 0.00 N	50.93 3.46 0.00 N	46.59 3.05 0.00 N	37.83 2.39 0.00 N	41.35 2.74 0.00 N	
LIPA_MISC_IPP 23656	32.58 3.07 -2.75 N	28.95 2.73 0.00 N	35.53 2.86 0.00 N	35.52 2.49 0.00 N	31.18 2.26 0.00 N	31.46 2.40 0.00 N	34.32 2.81 0.00 N	33.46 2.99 0.00 N	39.89 3.83 0.00 N	41.43 3.64 0.00 N	65.74 4.42 -18.48 N	128.97 8.20 -42.65 N	142.15 11.53 -20.35 N	380.97 11.85 -255.96 N	282.08 11.10 -153.71 N	278.51 16.69 -77.76 N	271.67 15.03 -97.61 N	217.15 9.23 -108.67 N	140.07 6.53 -62.71 N	74.61 4.36 -23.33 N	81.38 4.49 -29.42 N	61.91 3.88 -14.48 N	52.71 2.92 -14.35 N	41.50 2.89 0.00 N	
LISF____SOLAR 323691	32.58 3.07 -2.75 N	28.95 2.73 0.00 N	35.52 2.85 0.00 N	35.52 2.49 0.00 N	31.17 2.26 0.00 N	31.46 2.40 0.00 N	34.32 2.81 0.00 N	33.45 2.99 0.00 N	39.90 3.83 0.00 N	41.43 3.64 0.00 N	65.76 4.43 -18.48 N	128.98 8.21 -42.65 N	142.21 11.60 -20.35 N	381.00 11.87 -255.96 N	282.13 11.15 -153.71 N	278.63 16.82 -77.76 N	271.72 15.08 -97.61 N	217.21 9.28 -108.67 N	140.15 6.61 -62.71 N	74.67 4.42 -23.33 N	81.43 4.54 -29.42 N	61.95 3.93 -14.48 N	52.73 2.94 -14.35 N	41.51 2.90 0.00 N	
LITTLE FALLS____HYD 24013	28.18 1.42 0.00 N	27.45 1.23 0.00 N	33.80 1.14 0.00 N	34.03 1.00 0.00 N	29.74 0.82 0.00 N	29.98 0.92 0.00 N	32.91 1.40 0.00 N	31.98 1.52 0.00 N	37.91 1.86 0.00 N	39.92 2.13 0.00 N	45.42 2.58 0.00 N	83.23 5.11 0.00 N	117.48 7.21 0.00 N	120.69 7.52 0.00 N	124.99 7.71 0.00 N	195.79 11.73 0.00 N	168.24 9.21 0.00 N	104.85 5.59 0.00 N	74.82 3.99 0.00 N	49.48 2.56 0.00 N	50.28 2.81 0.00 N	45.76 2.21 0.00 N	37.05 1.62 0.00 N	40.29 1.68 0.00 N	
LI_NEWBRDGE____DRP 323616	32.66 3.15 -2.75 N	29.12 2.90 0.00 N	35.79 3.12 0.00 N	35.85 2.82 0.00 N	31.45 2.54 0.00 N	31.70 2.64 0.00 N	34.56 3.05 0.00 N	33.54 3.09 0.00 N	39.75 3.69 0.00 N	41.59 3.79 0.00 N	65.70 4.37 -18.48 N	128.62 7.84 -42.65 N	141.62 11.01 -20.35 N	380.80 11.68 -255.96 N	282.98 12.00 -153.71 N	280.36 18.54 -77.76 N	272.59 15.95 -97.61 N	217.62 9.69 -108.67 N	139.84 6.30 -62.71 N	74.32 4.07 -23.33 N	81.19 4.29 -29.42 N	61.83 3.81 -14.48 N	52.75 2.96 -14.35 N	41.71 3.10 0.00 N	
LONG_LAKE_PHOENIX 24014	26.61 -0.15 0.00 N	26.11 -0.11 0.00 N	32.72 0.06 0.00 N	33.13 0.10 0.00 N	29.10 0.19 0.00 N	29.27 0.21 0.00 N	31.76 0.26 0.00 N	30.63 0.17 0.00 N	36.35 0.29 0.00 N	38.13 0.34 0.00 N	43.21 0.36 0.00 N	78.99 0.87 0.00 N	111.61 1.34 0.00 N	114.55 1.39 0.00 N	118.80 1.53 0.00 N	186.48 2.42 0.00 N	161.23 2.20 0.00 N	100.29 1.03 0.00 N	71.65 0.81 0.00 N	47.49 0.57 0.00 N	48.06 0.59 0.00 N	44.14 0.60 0.00 N	35.81 0.37 0.00 N	38.94 0.34 0.00 N	
LOVETT____3 23632	29.06 2.30 0.00 N	28.37 2.15 0.00 N	34.94 2.27 0.00 N	35.09 2.06 0.00 N	30.73 1.82 0.00 N	30.94 1.87 0.00 N	33.73 2.23 0.00 N	32.54 2.08 0.00 N	38.59 2.53 0.00 N	40.40 2.61 0.00 N	45.74 2.90 0.00 N	83.29 5.17 0.00 N	117.56 7.29 0.00 N	120.97 7.81 0.00 N	125.38 8.10 0.00 N	196.84 12.78 0.00 N	169.95 10.92 0.00 N	105.77 6.51 0.00 N	74.79 3.95 0.00 N	49.34 2.42 0.00 N	50.10 2.62 0.00 N	45.87 2.33 0.00 N	37.24 1.80 0.00 N	40.67 2.05 0.00 N	
LOVETT____4 23642	29.40 2.64 0.00 N	28.70 2.48 0.00 N	35.33 2.66 0.00 N	35.48 2.45 0.00 N	31.07 2.16 0.00 N	31.28 2.22 0.00 N	34.11 2.61 0.00 N	32.95 2.49 0.00 N	39.10 3.04 0.00 N	40.94 3.15 0.00 N	46.39 3.55 0.00 N	84.53 6.41 0.00 N	119.39 9.12 0.00 N	122.92 9.75 0.00 N	127.37 10.10 0.00 N	200.00 15.94 0.00 N	172.75 13.72 0.00 N	107.53 8.27 0.00 N	75.99 5.15 0.00 N	50.11 3.20 0.00 N	50.89 3.42 0.00 N	46.57 3.03 0.00 N	37.78 2.34 0.00 N	41.25 2.64 0.00 N	
LOVETT____5 23593	29.40 2.64 0.00 N	28.70 2.48 0.00 N	35.33 2.66 0.00 N	35.48 2.45 0.00 N	31.07 2.16 0.00 N	31.28 2.22 0.00 N	34.11 2.61 0.00 N	32.95 2.49 0.00 N	39.10 3.04 0.00 N	40.94 3.15 0.00 N	46.39 3.55 0.00 N	84.53 6.41 0.00 N	119.39 9.12 0.00 N	122.92 9.75 0.00 N	127.37 10.10 0.00 N	200.00 15.94 0.00 N	172.75 13.72 0.00 N	107.53 8.27 0.00 N	75.99 5.15 0.00 N	50.11 3.20 0.00 N	50.89 3.42 0.00 N	46.57 3.03 0.00 N	37.78 2.34 0.00 N	41.25 2.64 0.00 N	
LOWER RAQUET____HYD 24057	26.22 -0.54 0.00 N	25.59 -0.63 0.00 N	31.85 -0.82 0.00 N	32.56 -0.46 0.00 N	28.05 -0.86 0.00 N	28.22 -0.84 0.00 N	30.64 -0.86 0.00 N	30.15 -0.31 0.00 N	35.18 -0.88 0.00 N	36.68 -1.11 0.00 N	41.67 -1.18 0.00 N	74.81 -3.31 0.00 N	105.54 -4.73 0.00 N	108.34 -4.82 0.00 N	112.35 -4.92 0.00 N	176.35 -7.71 0.00 N	152.60 -6.43 0.00 N	95.87 -3.39 0.00 N	69.68 -1.16 0.00 N	46.32 -0.60 0.00 N	46.64 -0.83 0.00 N	42.89 -0.65 0.00 N	35.02 -0.42 0.00 N	38.05 -0.56 0.00 N	
LOWER____HUDSON 24059	28.34 1.58 0.00 N	27.68 1.46 0.00 N	34.24 1.57 0.00 N	34.53 1.51 0.00 N	30.20 1.29 0.00 N	30.41 1.34 0.00 N	33.24 1.74 0.00 N	32.05 1.59 0.00 N	38.04 1.98 0.00 N	40.17 2.38 0.00 N	45.64 2.79 0.00 N	83.40 5.27 0.00 N	117.41 7.15 0.00 N	120.61 7.45 0.00 N	124.61 7.34 0.00 N	195.28 11.22 0.00 N	167.83 8.80 0.00 N	104.87 5.61 0.00 N	74.80 3.97 0.00 N	49.52 2.60 0.00 N	50.23 2.76 0.00 N	45.80 2.26 0.00 N	37.28 1.84 0.00 N	40.48 1.87 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	27.00 0.24 0.00 N	26.39 0.17 0.00 N	32.83 0.16 0.00 N	33.39 0.37 0.00 N	28.98 0.07 0.00 N	29.26 0.20 0.00 N	31.92 0.41 0.00 N	31.25 0.79 0.00 N	36.79 0.73 0.00 N	38.62 0.83 0.00 N	43.88 1.04 0.00 N	78.84 0.72 0.00 N	111.00 0.73 0.00 N	114.10 0.93 0.00 N	118.27 0.99 0.00 N	185.26 1.20 0.00 N	160.19 1.16 0.00 N	100.17 0.91 0.00 N	72.88 2.05 0.00 N	48.42 1.50 0.00 N	48.89 1.42 0.00 N	44.98 1.44 0.00 N	36.48 1.04 0.00 N	39.52 0.91 0.00 N	
LYONS_FALL_HYD 23570	27.47 0.71 0.00 N	26.89 0.67 0.00 N	33.46 0.79 0.00 N	33.85 0.82 0.00 N	29.60 0.69 0.00 N	29.88 0.82 0.00 N	32.63 1.13 0.00 N	31.66 1.21 0.00 N	37.54 1.49 0.00 N	39.49 1.70 0.00 N	44.85 2.01 0.00 N	81.37 3.25 0.00 N	114.67 4.41 0.00 N	117.79 4.62 0.00 N	122.13 4.86 0.00 N	191.61 7.55 0.00 N	165.56 6.53 0.00 N	103.19 3.93 0.00 N	74.38 3.55 0.00 N	49.31 2.39 0.00 N	49.87 2.39 0.00 N	45.76 2.21 0.00 N	37.00 1.57 0.00 N	40.09 1.48 0.00 N	
MADISON____COUNTY_LFGE	27.54	26.97	33.61	33.94	29.74	29.94	32.52	31.27	37.16	39.05	44.33	81.10	114.60	117.55	121.92	191.42	165.35	102.95	73.64	48.79	49.34	45.26	36.64	39.76	

323628	0.79 0.00 N	0.75 0.00 N	0.94 0.00 N	0.92 0.00 N	0.83 0.00 N	0.88 0.00 N	1.01 0.00 N	0.81 0.00 N	1.10 0.00 N	1.26 0.00 N	1.49 0.00 N	2.98 0.00 N	4.34 0.00 N	4.39 0.00 N	4.65 0.00 N	7.36 0.00 N	6.32 0.00 N	3.69 0.00 N	2.81 0.00 N	1.87 0.00 N	1.87 0.00 N	1.72 0.00 N	1.20 0.00 N	1.15 0.00 N
MAPLE_RIDGE_WT_1 323574	26.59 -0.16 0.00 N	26.04 -0.18 0.00 N	32.45 -0.22 0.00 N	32.82 -0.20 0.00 N	28.70 -0.22 0.00 N	28.83 -0.23 0.00 N	31.26 -0.25 0.00 N	30.26 -0.20 0.00 N	35.78 -0.28 0.00 N	37.47 -0.32 0.00 N	42.49 -0.35 0.00 N	77.41 -0.72 0.00 N	109.16 -1.11 0.00 N	111.82 -1.35 0.00 N	115.72 -1.55 0.00 N	181.60 -2.46 0.00 N	157.24 -1.79 0.00 N	98.28 -0.98 0.00 N	70.30 -0.54 0.00 N	46.64 -0.27 0.00 N	47.16 -0.31 0.00 N	43.29 -0.26 0.00 N	35.27 -0.17 0.00 N	38.42 -0.19 0.00 N
MAPLE_RIDGE_WT_2 323611	26.59 -0.16 0.00 N	26.04 -0.18 0.00 N	32.45 -0.22 0.00 N	32.82 -0.20 0.00 N	28.70 -0.22 0.00 N	28.83 -0.23 0.00 N	31.26 -0.25 0.00 N	30.26 -0.20 0.00 N	35.78 -0.28 0.00 N	37.47 -0.32 0.00 N	42.49 -0.35 0.00 N	77.41 -0.72 0.00 N	109.16 -1.11 0.00 N	111.82 -1.35 0.00 N	115.72 -1.55 0.00 N	181.60 -2.46 0.00 N	157.24 -1.79 0.00 N	98.28 -0.98 0.00 N	70.30 -0.54 0.00 N	46.64 -0.27 0.00 N	47.16 -0.31 0.00 N	43.29 -0.26 0.00 N	35.27 -0.17 0.00 N	38.42 -0.19 0.00 N
MG INDUSTRY___DRP 24185	27.60 0.84 0.00 N	26.98 0.76 0.00 N	33.44 0.77 0.00 N	33.75 0.72 0.00 N	29.54 0.63 0.00 N	29.69 0.62 0.00 N	32.29 0.78 0.00 N	31.17 0.70 0.00 N	36.95 0.88 0.00 N	38.77 0.98 0.00 N	43.96 1.12 0.00 N	80.14 2.02 0.00 N	112.90 2.64 0.00 N	116.00 2.83 0.00 N	120.14 2.87 0.00 N	188.53 4.47 0.00 N	162.42 3.40 0.00 N	101.33 2.07 0.00 N	72.03 1.19 0.00 N	47.70 0.78 0.00 N	48.37 0.89 0.00 N	44.28 0.74 0.00 N	36.05 0.62 0.00 N	39.32 0.71 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.00 0.24 0.00 N	26.39 0.17 0.00 N	32.83 0.16 0.00 N	33.39 0.37 0.00 N	28.98 0.07 0.00 N	29.26 0.20 0.00 N	31.92 0.41 0.00 N	31.25 0.79 0.00 N	36.79 0.73 0.00 N	38.62 0.83 0.00 N	43.88 1.04 0.00 N	78.84 0.72 0.00 N	111.00 0.73 0.00 N	114.10 0.93 0.00 N	118.27 0.99 0.00 N	185.26 1.20 0.00 N	160.19 1.16 0.00 N	100.17 0.91 0.00 N	72.88 2.05 0.00 N	48.42 1.50 0.00 N	48.89 1.42 0.00 N	44.98 1.44 0.00 N	36.48 1.04 0.00 N	39.52 0.91 0.00 N
MID___RAQUETTE_HYD 23851	26.22 -0.54 0.00 N	25.59 -0.63 0.00 N	31.85 -0.82 0.00 N	32.56 -0.46 0.00 N	28.05 -0.86 0.00 N	28.22 -0.84 0.00 N	30.64 -0.86 0.00 N	30.15 -0.31 0.00 N	35.18 -0.88 0.00 N	36.68 -1.11 0.00 N	41.67 -1.18 0.00 N	74.81 -3.31 0.00 N	105.54 -4.73 0.00 N	108.34 -4.82 0.00 N	112.35 -4.92 0.00 N	176.35 -7.71 0.00 N	152.60 -6.43 0.00 N	95.87 -3.39 0.00 N	69.68 -1.16 0.00 N	46.32 -0.60 0.00 N	46.64 -0.83 0.00 N	42.89 -0.65 0.00 N	35.02 -0.42 0.00 N	38.05 -0.56 0.00 N
MILLIKEN___1 23584	27.25 0.49 0.00 N	26.70 0.48 0.00 N	33.38 0.71 0.00 N	33.66 0.64 0.00 N	29.48 0.56 0.00 N	29.68 0.62 0.00 N	32.36 0.85 0.00 N	31.30 0.84 0.00 N	37.22 1.16 0.00 N	38.53 0.74 0.00 N	43.53 0.69 0.00 N	81.07 1.77 -1.18 N	114.56 2.71 -1.59 N	118.90 2.19 -3.54 N	119.67 2.40 0.00 N	189.54 3.76 -1.73 N	162.27 3.24 0.00 N	100.81 1.55 0.00 N	72.00 1.17 0.00 N	47.71 0.79 0.00 N	48.30 0.83 0.00 N	44.41 0.87 0.00 N	36.43 0.99 0.00 N	39.63 1.02 0.00 N
MILLIKEN___2 23585	27.25 0.49 0.00 N	26.70 0.48 0.00 N	33.38 0.71 0.00 N	33.66 0.64 0.00 N	29.48 0.56 0.00 N	29.68 0.62 0.00 N	32.36 0.85 0.00 N	31.30 0.84 0.00 N	37.22 1.16 0.00 N	38.53 0.74 0.00 N	43.53 0.69 0.00 N	81.07 1.77 -1.18 N	114.56 2.71 -1.59 N	118.90 2.19 -3.54 N	119.67 2.40 0.00 N	189.54 3.76 -1.73 N	162.27 3.24 0.00 N	100.81 1.55 0.00 N	72.00 1.17 0.00 N	47.71 0.79 0.00 N	48.30 0.83 0.00 N	44.41 0.87 0.00 N	36.43 0.99 0.00 N	39.63 1.02 0.00 N
MILLIKEN___DIESEL 23629	27.25 0.49 0.00 N	26.70 0.48 0.00 N	33.38 0.71 0.00 N	33.66 0.64 0.00 N	29.48 0.56 0.00 N	29.68 0.62 0.00 N	32.36 0.85 0.00 N	31.30 0.84 0.00 N	37.22 1.16 0.00 N	38.53 0.74 0.00 N	43.53 0.69 0.00 N	81.07 1.77 -1.18 N	114.56 2.71 -1.59 N	118.90 2.19 -3.54 N	119.67 2.40 0.00 N	189.54 3.76 -1.73 N	162.27 3.24 0.00 N	100.81 1.55 0.00 N	72.00 1.17 0.00 N	47.71 0.79 0.00 N	48.30 0.83 0.00 N	44.41 0.87 0.00 N	36.43 0.99 0.00 N	39.63 1.02 0.00 N
MILLSEAT___LFGE 323607	26.92 0.16 0.00 N	26.48 0.26 0.00 N	32.80 0.13 0.00 N	32.76 -0.27 0.00 N	28.71 -0.20 0.00 N	28.89 -0.17 0.00 N	31.10 -0.41 0.00 N	29.33 -1.13 0.00 N	34.50 -1.56 0.00 N	35.62 -2.17 0.00 N	39.67 -3.20 -0.03 N	82.44 -5.08 -9.39 N	116.70 -6.24 -12.68 N	134.64 -6.76 -28.23 N	110.36 -6.91 0.00 N	186.89 -10.93 -13.76 N	150.20 -8.83 0.00 N	93.09 -6.18 0.00 N	67.11 -3.73 0.00 N	44.63 -2.28 0.00 N	45.06 -2.41 0.00 N	42.30 -1.24 0.00 N	34.70 -0.74 0.00 N	38.30 -0.31 0.00 N
MODEL_CITY_ENERGY 24167	26.62 -0.14 0.00 N	26.23 0.00 0.00 N	32.51 -0.16 0.00 N	32.45 -0.58 0.00 N	28.42 -0.49 0.00 N	28.55 -0.51 0.00 N	30.67 -0.84 0.00 N	28.77 -1.70 0.00 N	33.66 -2.40 0.00 N	34.53 -3.26 0.00 N	38.17 -4.71 -0.03 N	81.66 -7.94 -11.47 N	115.35 -10.41 -15.50 N	136.52 -11.15 -34.49 N	105.74 -11.53 0.00 N	182.42 -18.45 -16.81 N	143.85 -15.18 0.00 N	89.21 -10.05 0.00 N	64.48 -6.36 0.00 N	42.98 -3.94 0.00 N	43.45 -4.02 0.00 N	40.97 -2.57 0.00 N	33.83 -1.61 0.00 N	37.52 -1.09 0.00 N
MODERN_LFGE___ 323580	26.62 -0.14 0.00 N	26.23 0.00 0.00 N	32.51 -0.16 0.00 N	32.45 -0.58 0.00 N	28.42 -0.49 0.00 N	28.55 -0.51 0.00 N	30.67 -0.84 0.00 N	28.77 -1.70 0.00 N	33.66 -2.40 0.00 N	34.53 -3.26 0.00 N	38.17 -4.71 -0.03 N	81.66 -7.94 -11.47 N	115.35 -10.41 -15.50 N	136.52 -11.15 -34.49 N	105.74 -11.53 0.00 N	182.42 -18.45 -16.81 N	143.85 -15.18 0.00 N	89.21 -10.05 0.00 N	64.48 -6.36 0.00 N	42.98 -3.94 0.00 N	43.45 -4.02 0.00 N	40.97 -2.57 0.00 N	33.83 -1.61 0.00 N	37.52 -1.09 0.00 N
MOHAWK_PAPER___DRP 24187	28.00 1.24 0.00 N	27.35 1.13 0.00 N	33.85 1.18 0.00 N	34.14 1.12 0.00 N	29.87 0.96 0.00 N	30.06 0.99 0.00 N	32.80 1.29 0.00 N	31.67 1.21 0.00 N	37.60 1.54 0.00 N	39.58 1.79 0.00 N	44.95 2.11 0.00 N	82.15 4.02 0.00 N	115.76 5.50 0.00 N	119.09 5.92 0.00 N	123.27 6.00 0.00 N	193.43 9.38 0.00 N	166.40 7.37 0.00 N	103.93 4.67 0.00 N	73.97 3.14 0.00 N	48.94 2.02 0.00 N	49.60 2.13 0.00 N	45.28 1.74 0.00 N	36.88 1.44 0.00 N	40.07 1.46 0.00 N
MONGAUP___HYD 23641	29.45 2.69 0.00 N	28.75 2.53 0.00 N	35.49 2.82 0.00 N	35.70 2.68 0.00 N	31.28 2.37 0.00 N	31.47 2.41 0.00 N	34.34 2.83 0.00 N	33.31 2.86 0.00 N	39.59 3.53 0.00 N	41.56 3.77 0.00 N	47.15 4.31 0.00 N	86.20 8.08 0.00 N	121.88 11.62 0.00 N	125.39 12.22 0.00 N	129.98 12.71 0.00 N	204.05 19.99 0.00 N	176.24 17.21 0.00 N	109.68 10.42 0.00 N	77.77 6.94 0.00 N	51.33 4.41 0.00 N	52.14 4.66 0.00 N	47.72 4.17 0.00 N	38.63 3.19 0.00 N	42.01 3.40 0.00 N

MONTAUK___DIESEL 23721	35.20 5.69 -2.75 N	31.27 5.05 0.00 N	38.24 5.57 0.00 N	38.19 5.17 0.00 N	33.52 4.60 0.00 N	33.84 4.78 0.00 N	37.00 5.49 0.00 N	36.29 5.83 0.00 N	43.70 7.64 0.00 N	45.98 8.19 0.00 N	71.48 10.16 -18.48 N	140.67 19.89 -42.65 N	159.80 29.18 -20.35 N	397.36 28.23 -255.96 N	297.84 26.87 -153.71 N	305.25 43.44 -77.76 N	294.58 37.95 -97.61 N	231.22 23.29 -108.67 N	151.78 18.24 -62.71 N	81.89 11.64 -23.33 N	88.51 11.62 -29.42 N	68.02 9.99 -14.48 N	57.11 7.32 -14.35 N	45.88 7.27 0.00 N
MUNSVILLE_WIND_PWR 323609	29.02 2.26 0.00 N	28.37 2.16 0.00 N	35.12 2.46 0.00 N	35.14 2.12 0.00 N	30.85 1.93 0.00 N	31.17 2.11 0.00 N	34.05 2.54 0.00 N	33.27 2.81 0.00 N	39.83 3.77 0.00 N	41.74 3.94 0.00 N	47.33 4.49 0.00 N	88.68 8.91 -1.65 N	125.39 12.89 -2.24 N	130.88 13.06 -4.98 N	130.33 13.06 0.00 N	206.89 20.40 -2.43 N	176.80 17.77 0.00 N	109.55 10.29 0.00 N	78.22 7.39 0.00 N	51.84 4.92 0.00 N	52.55 5.07 0.00 N	48.12 4.58 0.00 N	38.87 3.43 0.00 N	42.12 3.51 0.00 N
N SALMON___HYD 24042	26.57 -0.19 0.00 N	25.83 -0.39 0.00 N	32.15 -0.52 0.00 N	32.58 -0.45 0.00 N	28.29 -0.63 0.00 N	28.32 -0.74 0.00 N	30.68 -0.82 0.00 N	30.03 -0.43 0.00 N	35.40 -0.66 0.00 N	37.05 -0.74 0.00 N	42.10 -0.74 0.00 N	76.16 -1.96 0.00 N	107.44 -2.82 0.00 N	110.11 -3.06 0.00 N	114.14 -3.14 0.00 N	179.19 -4.86 0.00 N	155.76 -3.27 0.00 N	97.96 -1.30 0.00 N	70.58 -0.25 0.00 N	46.78 -0.14 0.00 N	47.07 -0.40 0.00 N	43.13 -0.41 0.00 N	35.26 -0.17 0.00 N	38.22 -0.39 0.00 N
N.E_GEN_SANDY PD 24062	28.51 1.75 0.00 N	27.86 1.64 0.00 N	34.41 1.74 0.00 N	34.67 1.64 0.00 N	30.33 1.42 0.00 N	30.52 1.46 0.00 N	33.32 1.81 0.00 N	32.15 1.69 0.00 N	38.16 2.10 0.00 N	40.11 2.32 0.00 N	45.48 2.63 0.00 N	82.95 4.83 0.00 N	116.76 6.50 0.00 N	120.18 7.02 0.00 N	124.32 7.04 0.00 N	194.74 10.69 0.00 N	66.31 3.13 0.26 N	104.54 5.28 0.00 N	74.39 3.56 0.00 N	49.19 2.27 0.00 N	49.91 2.44 0.00 N	45.54 2.00 0.00 N	41.95 1.94 1.21 N	40.38 1.77 0.00 N
NARROWS_GT1_1 24228	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_2 24229	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_3 24230	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_4 24231	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_5 24232	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_6 24233	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_7 24234	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT1_8 24235	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT2_1 24236	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N
NARROWS_GT2_2 24237	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 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	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	
NARROWS_GT2_4 24239	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	
NARROWS_GT2_5 24240	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	
NARROWS_GT2_6 24241	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	
NARROWS_GT2_7 24242	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	
NARROWS_GT2_8 24243	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	
NEG CAPITAL___MECHNVIL 23645	28.81 2.05 0.00 N	28.11 1.89 0.00 N	34.74 2.08 0.00 N	35.02 2.00 0.00 N	30.64 1.72 0.00 N	30.87 1.80 0.00 N	33.83 2.33 0.00 N	32.67 2.21 0.00 N	38.83 2.78 0.00 N	41.05 3.26 0.00 N	46.64 3.80 0.00 N	85.35 7.22 0.00 N	120.17 9.90 0.00 N	123.46 10.29 0.00 N	127.56 10.28 0.00 N	200.00 15.94 0.00 N	172.04 13.02 0.00 N	107.46 8.20 0.00 N	76.78 5.95 0.00 N	50.82 3.91 0.00 N	51.57 4.10 0.00 N	46.97 3.43 0.00 N	38.12 2.68 0.00 N	41.29 2.68 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	26.37 -0.39 0.00 N	25.90 -0.32 0.00 N	32.25 -0.42 0.00 N	32.41 -0.62 0.00 N	28.47 -0.44 0.00 N	28.67 -0.40 0.00 N	30.98 -0.53 0.00 N	29.68 -0.78 0.00 N	35.18 -0.88 0.00 N	36.74 -1.05 0.00 N	41.42 -1.43 0.00 N	74.73 -2.12 1.27 N	106.15 -2.39 1.72 N	106.85 -2.49 3.83 N	114.84 -2.43 0.00 N	178.38 -3.81 1.87 N	156.11 -2.92 0.00 N	97.02 -2.24 0.00 N	69.48 -1.35 0.00 N	46.06 -0.86 0.00 N	46.50 -0.97 0.00 N	43.02 -0.53 0.00 N	34.95 -0.48 0.00 N	38.10 -0.50 0.00 N	
NEG CENTRAL___DRP 24199	27.08 0.32 0.00 N	26.56 0.35 0.00 N	33.14 0.47 0.00 N	33.39 0.36 0.00 N	29.28 0.37 0.00 N	29.49 0.42 0.00 N	32.07 0.57 0.00 N	30.92 0.46 0.00 N	36.72 0.66 0.00 N	38.45 0.65 0.00 N	43.55 0.71 0.00 N	80.03 1.91 0.00 N	113.32 3.05 0.00 N	116.03 2.86 0.00 N	120.20 2.93 0.00 N	188.71 4.65 0.00 N	163.16 4.13 0.00 N	101.23 1.97 0.00 N	72.37 1.54 0.00 N	47.99 1.07 0.00 N	48.60 1.12 0.00 N	44.70 1.15 0.00 N	36.25 0.81 0.00 N	39.44 0.83 0.00 N	
NEG CENTRAL___INDECK 23768	28.03 1.27 0.00 N	27.43 1.21 0.00 N	33.90 1.24 0.00 N	33.91 0.88 0.00 N	29.74 0.83 0.00 N	29.97 0.91 0.00 N	32.54 1.04 0.00 N	31.19 0.73 0.00 N	37.09 1.03 0.00 N	38.47 0.68 0.00 N	42.91 0.05 -0.01 N	83.29 0.33 -4.84 N	118.21 1.41 -6.54 N	128.91 1.19 -14.55 N	118.62 1.35 0.00 N	192.96 1.81 -7.09 N	160.89 1.86 0.00 N	99.51 0.25 0.00 N	71.29 0.46 0.00 N	47.44 0.52 0.00 N	49.15 1.67 0.00 N	45.73 2.19 0.00 N	37.17 1.73 0.00 N	40.53 1.92 0.00 N	
NEG CENTRAL___SENECA 23627	27.33 0.58 0.00 N	26.82 0.61 0.00 N	33.38 0.71 0.00 N	33.54 0.51 0.00 N	29.42 0.51 0.00 N	29.64 0.57 0.00 N	32.24 0.74 0.00 N	31.03 0.57 0.00 N	36.88 0.82 0.00 N	38.63 0.84 0.00 N	43.71 0.86 0.00 N	81.23 2.35 -0.75 N	115.12 3.85 -1.01 N	119.00 3.58 -2.25 N	120.95 3.68 0.00 N	190.87 5.71 -1.10 N	164.12 5.09 0.00 N	101.65 2.38 0.00 N	72.69 1.86 0.00 N	48.25 1.33 0.00 N	48.87 1.39 0.00 N	44.98 1.43 0.00 N	36.47 1.03 0.00 N	39.70 1.09 0.00 N	
NEG CENTRAL___STATE_STREET 24147	27.70 0.94 0.00 N	27.15 0.93 0.00 N	34.02 1.35 0.00 N	34.31 1.29 0.00 N	29.96 1.05 0.00 N	30.18 1.11 0.00 N	33.01 1.51 0.00 N	31.98 1.52 0.00 N	38.02 1.96 0.00 N	39.74 1.95 0.00 N	44.97 2.13 0.00 N	82.43 4.31 0.00 N	116.62 6.35 0.00 N	119.40 6.23 0.00 N	123.74 6.47 0.00 N	194.78 10.72 0.00 N	168.21 9.18 0.00 N	104.40 5.13 0.00 N	74.58 3.74 0.00 N	49.38 2.47 0.00 N	49.96 2.49 0.00 N	45.98 2.43 0.00 N	37.33 1.90 0.00 N	40.49 1.88 0.00 N	
NEG MILLWOOD___DRP 24198	29.63 2.88 0.00 N	28.90 2.68 0.00 N	35.59 2.92 0.00 N	35.72 2.70 0.00 N	31.28 2.37 0.00 N	31.50 2.43 0.00 N	34.34 2.83 0.00 N	33.29 2.83 0.00 N	39.54 3.48 0.00 N	41.49 3.70 0.00 N	46.95 4.11 0.00 N	85.54 7.42 0.00 N	120.83 10.57 0.00 N	124.67 11.50 0.00 N	129.30 12.03 0.00 N	202.83 18.77 0.00 N	175.16 16.13 0.00 N	109.23 9.96 0.00 N	77.28 6.45 0.00 N	50.98 4.06 0.00 N	51.70 4.23 0.00 N	47.27 3.72 0.00 N	38.33 2.89 0.00 N	41.84 3.23 0.00 N	
NEG NORTH_FLCN_SEA	26.72	25.90	32.30	32.65	28.38	28.21	30.50	29.74	35.14	36.76	41.67	75.63	106.46	109.43	113.39	177.90	154.79	97.48	70.22	46.54	46.85	42.71	34.92	37.68	

23793	-0.03 0.00 N	-0.32 0.00 N	-0.37 0.00 N	-0.38 0.00 N	-0.53 0.00 N	-0.85 0.00 N	-1.01 0.00 N	-0.72 0.00 N	-0.92 0.00 N	-1.03 0.00 N	-1.17 0.00 N	-2.50 0.00 N	-3.80 0.00 N	-3.74 0.00 N	-3.88 0.00 N	-6.15 0.00 N	-4.24 0.00 N	-1.78 0.00 N	-0.62 0.00 N	-0.38 0.00 N	-0.63 0.00 N	-0.84 0.00 N	-0.51 0.00 N	-0.93 0.00 N
NEG NORTH_KES_CHATAGAY 23792	26.35 -0.41 0.00 N	25.62 -0.60 0.00 N	31.92 -0.75 0.00 N	32.28 -0.75 0.00 N	28.09 -0.82 0.00 N	28.08 -0.99 0.00 N	30.36 -1.15 0.00 N	29.62 -0.84 0.00 N	34.94 -1.12 0.00 N	36.56 -1.23 0.00 N	41.50 -1.34 0.00 N	75.19 -2.93 0.00 N	106.02 -4.24 0.00 N	108.61 -4.56 0.00 N	112.60 -4.68 0.00 N	176.89 -7.17 0.00 N	153.90 -5.13 0.00 N	96.88 -2.39 0.00 N	69.65 -1.18 0.00 N	46.12 -0.79 0.00 N	46.41 -1.07 0.00 N	42.49 -1.06 0.00 N	34.75 -0.68 0.00 N	37.69 -0.93 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.79 0.03 0.00 N	25.97 -0.25 0.00 N	32.38 -0.29 0.00 N	32.72 -0.30 0.00 N	28.46 -0.45 0.00 N	28.36 -0.70 0.00 N	30.68 -0.83 0.00 N	29.94 -0.52 0.00 N	35.38 -0.68 0.00 N	37.09 -0.70 0.00 N	42.11 -0.73 0.00 N	76.40 -1.72 0.00 N	107.61 -2.66 0.00 N	110.35 -2.81 0.00 N	114.40 -2.88 0.00 N	179.48 -4.57 0.00 N	156.19 -2.83 0.00 N	98.33 -0.93 0.00 N	70.81 -0.02 0.00 N	46.94 0.02 0.00 N	47.23 -0.24 0.00 N	43.11 -0.44 0.00 N	35.24 -0.20 0.00 N	38.06 -0.55 0.00 N
NEG NORTH___LWR_SARANAC 23913	26.79 0.03 0.00 N	25.97 -0.25 0.00 N	32.38 -0.29 0.00 N	32.72 -0.30 0.00 N	28.46 -0.45 0.00 N	28.36 -0.70 0.00 N	30.68 -0.83 0.00 N	29.94 -0.52 0.00 N	35.38 -0.68 0.00 N	37.09 -0.70 0.00 N	42.11 -0.73 0.00 N	76.40 -1.72 0.00 N	107.61 -2.66 0.00 N	110.35 -2.81 0.00 N	114.40 -2.88 0.00 N	179.48 -4.57 0.00 N	156.19 -2.83 0.00 N	98.33 -0.93 0.00 N	70.81 -0.02 0.00 N	46.94 0.02 0.00 N	47.23 -0.24 0.00 N	43.11 -0.44 0.00 N	35.24 -0.20 0.00 N	38.06 -0.55 0.00 N
NEG NORTH___PLATTSBURG 23628	26.79 0.03 0.00 N	25.97 -0.25 0.00 N	32.38 -0.29 0.00 N	32.72 -0.30 0.00 N	28.46 -0.45 0.00 N	28.36 -0.70 0.00 N	30.68 -0.83 0.00 N	29.94 -0.52 0.00 N	35.38 -0.68 0.00 N	37.09 -0.70 0.00 N	42.11 -0.73 0.00 N	76.40 -1.72 0.00 N	107.61 -2.66 0.00 N	110.35 -2.81 0.00 N	114.40 -2.88 0.00 N	179.48 -4.57 0.00 N	156.19 -2.83 0.00 N	98.33 -0.93 0.00 N	70.81 -0.02 0.00 N	46.94 0.02 0.00 N	47.23 -0.24 0.00 N	43.11 -0.44 0.00 N	35.24 -0.20 0.00 N	38.06 -0.55 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.71 -0.05 0.00 N	26.32 0.10 0.00 N	32.61 -0.06 0.00 N	32.55 -0.47 0.00 N	28.51 -0.40 0.00 N	28.66 -0.41 0.00 N	30.77 -0.74 0.00 N	28.81 -1.66 0.00 N	33.77 -2.29 0.00 N	34.75 -3.04 0.00 N	38.54 -4.34 -0.03 N	83.31 -7.31 -12.49 N	117.63 -9.51 -16.88 N	140.47 -10.26 -37.57 N	106.66 -10.61 0.00 N	185.40 -16.97 -18.31 N	145.04 -13.99 0.00 N	89.92 -9.34 0.00 N	64.97 -5.87 0.00 N	43.30 -3.62 0.00 N	43.77 -3.71 0.00 N	41.18 -2.37 0.00 N	33.92 -1.52 0.00 N	37.70 -0.91 0.00 N
NEG WEST___LANCASTR 23811	26.76 0.00 0.00 N	26.36 0.14 0.00 N	32.59 -0.08 0.00 N	32.50 -0.53 0.00 N	28.44 -0.47 0.00 N	28.59 -0.48 0.00 N	31.01 -0.49 0.00 N	29.40 -1.07 0.00 N	34.65 -1.40 0.00 N	36.09 -1.71 0.00 N	40.41 -2.48 -0.05 N	91.89 -3.58 -17.34 N	129.35 -4.35 -23.43 N	159.86 -5.45 -52.14 N	111.33 -5.94 0.00 N	199.80 -9.67 -25.42 N	151.05 -7.97 0.00 N	93.02 -6.24 0.00 N	67.04 -3.79 0.00 N	44.74 -2.18 0.00 N	45.48 -2.00 0.00 N	42.18 -1.37 0.00 N	34.47 -0.97 0.00 N	37.94 -0.67 0.00 N
NEG_PENN_ALLEGHNY 23528	27.53 0.77 0.00 N	27.00 0.78 0.00 N	33.57 0.90 0.00 N	33.77 0.75 0.00 N	29.58 0.67 0.00 N	29.76 0.69 0.00 N	32.41 0.90 0.00 N	31.22 0.76 0.00 N	37.06 1.00 0.00 N	38.90 1.11 0.00 N	44.03 1.18 -0.01 N	83.20 2.66 -2.41 N	117.46 3.93 -3.26 N	123.97 3.54 -7.26 N	120.73 3.46 0.00 N	192.80 5.20 -3.54 N	163.43 4.40 0.00 N	101.32 2.06 0.00 N	72.39 1.56 0.00 N	48.08 1.17 0.00 N	48.80 1.33 0.00 N	44.75 1.20 0.00 N	36.32 0.88 0.00 N	39.60 1.00 0.00 N
NEG___GEN_MONROE 24207	27.31 0.55 0.00 N	26.83 0.61 0.00 N	33.29 0.62 0.00 N	33.34 0.31 0.00 N	29.27 0.36 0.00 N	29.49 0.43 0.00 N	31.84 0.33 0.00 N	30.37 -0.09 0.00 N	35.95 -0.10 0.00 N	37.46 -0.33 0.00 N	42.09 -0.75 0.00 N	79.03 -0.68 -1.58 N	112.28 -0.12 -2.13 N	117.72 -0.19 -4.74 N	117.36 0.08 0.00 N	186.49 0.12 -2.31 N	159.60 0.57 0.00 N	99.01 -0.25 0.00 N	71.06 0.23 0.00 N	47.14 0.22 0.00 N	47.58 0.10 0.00 N	44.24 0.70 0.00 N	35.99 0.55 0.00 N	39.34 0.73 0.00 N
NEPA___ENERGY 23901	26.25 -0.51 0.00 N	25.92 -0.30 0.00 N	32.07 -0.59 0.00 N	31.97 -1.06 0.00 N	27.96 -0.96 0.00 N	28.07 -0.99 0.00 N	30.67 -0.84 0.00 N	29.10 -1.36 0.00 N	34.32 -1.74 0.00 N	35.92 -1.87 0.00 N	40.35 -2.53 -0.04 N	88.17 -3.60 -13.65 N	123.95 -4.74 -18.43 N	147.67 -6.54 -41.03 N	109.65 -7.62 0.00 N	191.47 -12.59 -20.00 N	148.07 -10.96 0.00 N	90.57 -8.70 0.00 N	65.17 -5.66 0.00 N	43.61 -3.30 0.00 N	44.69 -2.79 0.00 N	41.06 -2.48 0.00 N	33.49 -1.94 0.00 N	36.89 -1.72 0.00 N
NEVERSINK___HYD 23608	28.09 1.33 0.00 N	27.37 1.15 0.00 N	33.83 1.16 0.00 N	34.00 0.97 0.00 N	29.72 0.81 0.00 N	30.01 0.94 0.00 N	32.73 1.22 0.00 N	31.84 1.38 0.00 N	37.84 1.78 0.00 N	39.80 2.01 0.00 N	45.28 2.44 0.00 N	82.84 4.71 0.00 N	117.19 6.93 0.00 N	120.81 7.64 0.00 N	125.40 8.13 0.00 N	196.93 12.87 0.00 N	170.05 11.02 0.00 N	105.92 6.66 0.00 N	75.32 4.49 0.00 N	49.75 2.84 0.00 N	50.23 2.76 0.00 N	45.90 2.35 0.00 N	37.11 1.67 0.00 N	40.30 1.69 0.00 N
NEWTON___FALLS_HYD 23847	27.00 0.24 0.00 N	26.39 0.17 0.00 N	32.83 0.16 0.00 N	33.39 0.37 0.00 N	28.98 0.07 0.00 N	29.26 0.20 0.00 N	31.92 0.41 0.00 N	31.25 0.79 0.00 N	36.79 0.73 0.00 N	38.62 0.83 0.00 N	43.88 1.04 0.00 N	78.84 0.72 0.00 N	111.00 0.73 0.00 N	114.10 0.93 0.00 N	118.27 0.99 0.00 N	185.26 1.20 0.00 N	160.19 1.16 0.00 N	100.17 0.91 0.00 N	72.88 2.05 0.00 N	48.42 1.50 0.00 N	48.89 1.42 0.00 N	44.98 1.44 0.00 N	36.48 1.04 0.00 N	39.52 0.91 0.00 N
NIAGARA_____ 23760	26.46 -0.30 0.00 N	26.13 -0.09 0.00 N	32.37 -0.30 0.00 N	32.33 -0.69 0.00 N	28.33 -0.58 0.00 N	28.46 -0.60 0.00 N	30.53 -0.98 0.00 N	28.78 -1.69 0.00 N	33.77 -2.29 0.00 N	34.78 -3.01 0.00 N	38.58 -4.23 0.03 N	59.66 -7.25 11.22 N	85.59 -9.52 15.15 N	69.09 -10.35 33.73 N	106.54 -10.73 0.00 N	150.51 -17.10 16.44 N	144.94 -14.08 0.00 N	89.87 -9.39 0.00 N	64.94 -5.90 0.00 N	43.30 -3.62 0.00 N	43.75 -3.73 0.00 N	41.07 -2.48 0.00 N	33.76 -1.67 0.00 N	37.32 -1.29 0.00 N
NINE_MILE_1 23575	26.09 -0.67 0.00 N	25.61 -0.61 0.00 N	32.13 -0.53 0.00 N	32.57 -0.46 0.00 N	28.58 -0.33 0.00 N	28.74 -0.33 0.00 N	31.13 -0.37 0.00 N	30.01 -0.45 0.00 N	35.56 -0.50 0.00 N	37.25 -0.54 0.00 N	42.20 -0.64 0.00 N	77.09 -1.03 0.00 N	108.92 -1.35 0.00 N	111.73 -1.44 0.00 N	115.81 -1.46 0.00 N	181.72 -2.33 0.00 N	157.07 -1.96 0.00 N	97.89 -1.37 0.00 N	69.93 -0.90 0.00 N	46.36 -0.56 0.00 N	46.91 -0.57 0.00 N	43.09 -0.46 0.00 N	35.02 -0.42 0.00 N	38.14 -0.47 0.00 N

NINE_MILE_2 23744	26.09 -0.67 0.00 N	25.61 -0.61 0.00 N	32.13 -0.53 0.00 N	32.57 -0.46 0.00 N	28.58 -0.33 0.00 N	28.74 -0.33 0.00 N	31.14 -0.37 0.00 N	30.02 -0.45 0.00 N	35.56 -0.50 0.00 N	37.26 -0.53 0.00 N	42.20 -0.64 0.00 N	77.10 -1.02 0.00 N	108.92 -1.34 0.00 N	111.73 -1.44 0.00 N	115.82 -1.45 0.00 N	181.75 -2.31 0.00 N	157.12 -1.91 0.00 N	97.89 -1.37 0.00 N	69.94 -0.89 0.00 N	46.36 -0.55 0.00 N	46.91 -0.56 0.00 N	43.10 -0.45 0.00 N	35.03 -0.41 0.00 N	38.14 -0.47 0.00 N
NM_CAPITAL___DRP 24208	27.74 0.98 0.00 N	27.10 0.88 0.00 N	33.55 0.89 0.00 N	33.85 0.82 0.00 N	29.62 0.71 0.00 N	29.80 0.73 0.00 N	32.49 0.99 0.00 N	31.36 0.90 0.00 N	37.20 1.14 0.00 N	39.14 1.34 0.00 N	44.42 1.58 0.00 N	81.11 2.99 0.00 N	114.25 3.99 0.00 N	117.52 4.35 0.00 N	121.61 4.33 0.00 N	190.87 6.81 0.00 N	164.17 5.14 0.00 N	102.53 3.27 0.00 N	72.91 2.08 0.00 N	48.24 1.32 0.00 N	48.91 1.44 0.00 N	44.68 1.13 0.00 N	36.43 1.00 0.00 N	39.64 1.03 0.00 N
NM_CENTRAL___DRP 24181	26.78 0.02 0.00 N	26.28 0.05 0.00 N	32.88 0.21 0.00 N	33.23 0.20 0.00 N	29.18 0.27 0.00 N	29.35 0.29 0.00 N	31.83 0.32 0.00 N	30.68 0.22 0.00 N	36.42 0.36 0.00 N	38.21 0.42 0.00 N	43.30 0.45 0.00 N	79.27 1.14 0.00 N	111.98 1.71 0.00 N	114.70 1.53 0.00 N	118.94 1.66 0.00 N	186.64 2.58 0.00 N	161.34 2.31 0.00 N	100.44 1.18 0.00 N	71.84 1.01 0.00 N	47.67 0.75 0.00 N	48.22 0.74 0.00 N	44.29 0.74 0.00 N	35.91 0.47 0.00 N	39.07 0.46 0.00 N
NM_FRONTIER___DRP 24179	26.42 -0.34 0.00 N	26.14 -0.08 0.00 N	32.47 -0.19 0.00 N	32.43 -0.60 0.00 N	28.40 -0.51 0.00 N	28.52 -0.54 0.00 N	30.41 -1.09 0.00 N	28.60 -1.86 0.00 N	33.51 -2.55 0.00 N	34.48 -3.32 0.00 N	38.33 -4.54 -0.03 N	80.29 -7.78 -9.94 N	113.43 -10.26 -13.43 N	131.99 -11.07 -29.89 N	105.82 -11.45 0.00 N	180.36 -18.27 -14.57 N	143.95 -15.08 0.00 N	89.28 -9.98 0.00 N	64.53 -6.31 0.00 N	43.03 -3.89 0.00 N	43.47 -4.01 0.00 N	40.92 -2.63 0.00 N	33.67 -1.77 0.00 N	37.27 -1.35 0.00 N
NM_ST_REGIS___HYD 24053	26.32 -0.43 0.00 N	25.67 -0.55 0.00 N	31.94 -0.73 0.00 N	32.59 -0.44 0.00 N	28.12 -0.79 0.00 N	28.26 -0.81 0.00 N	30.66 -0.85 0.00 N	30.13 -0.33 0.00 N	35.25 -0.81 0.00 N	36.79 -1.00 0.00 N	41.79 -1.05 0.00 N	75.15 -2.97 0.00 N	106.04 -4.23 0.00 N	108.82 -4.35 0.00 N	112.82 -4.46 0.00 N	177.09 -6.96 0.00 N	153.44 -5.59 0.00 N	96.46 -2.80 0.00 N	69.97 -0.87 0.00 N	46.47 -0.45 0.00 N	46.79 -0.69 0.00 N	42.99 -0.56 0.00 N	35.11 -0.33 0.00 N	38.12 -0.49 0.00 N
NORTHPORT___1 23551	32.56 3.05 -2.75 N	29.00 2.78 0.00 N	35.68 3.01 0.00 N	35.70 2.67 0.00 N	31.33 2.42 0.00 N	31.63 2.56 0.00 N	34.41 2.90 0.00 N	33.38 2.92 0.00 N	39.44 3.38 0.00 N	41.16 3.37 0.00 N	61.92 3.93 -15.14 N	65.95 7.10 19.28 N	88.06 9.97 32.18 N	92.69 10.43 30.91 N	110.00 10.23 17.50 N	133.90 15.63 65.79 N	125.44 13.74 47.33 N	86.17 8.37 21.47 N	68.05 5.50 8.28 N	73.89 3.64 -23.33 N	80.71 3.82 -29.42 N	61.34 3.31 -14.48 N	52.39 2.60 -14.35 N	41.29 2.68 0.00 N
NORTHPORT___2 23552	32.56 3.05 -2.75 N	29.00 2.78 0.00 N	35.68 3.01 0.00 N	35.70 2.67 0.00 N	31.33 2.42 0.00 N	31.63 2.56 0.00 N	34.41 2.90 0.00 N	33.38 2.92 0.00 N	39.44 3.38 0.00 N	41.16 3.37 0.00 N	61.92 3.93 -15.14 N	82.36 7.10 2.87 N	124.14 9.97 -3.91 N	121.47 10.43 2.13 N	178.86 10.23 -51.36 N	174.90 15.63 24.78 N	184.85 13.74 -12.08 N	112.65 8.37 -5.02 N	95.20 5.50 -18.87 N	73.89 3.64 -23.33 N	80.71 3.82 -29.42 N	61.34 3.31 -14.48 N	52.39 2.60 -14.35 N	41.29 2.68 0.00 N
NORTHPORT___3 23553	32.57 3.06 -2.75 N	29.06 2.84 0.00 N	35.74 3.07 0.00 N	35.77 2.74 0.00 N	31.37 2.46 0.00 N	31.65 2.59 0.00 N	34.45 2.94 0.00 N	33.38 2.92 0.00 N	39.43 3.37 0.00 N	41.28 3.48 0.00 N	65.37 4.04 -18.48 N	127.89 7.11 -42.65 N	140.23 9.61 -20.35 N	133.23 10.32 -9.74 N	138.97 10.69 -11.01 N	165.17 16.54 35.43 N	121.76 14.32 51.59 N	124.53 8.66 -16.60 N	107.51 5.60 -31.08 N	73.96 3.71 -23.33 N	80.78 3.88 -29.42 N	61.42 3.39 -14.48 N	52.39 2.60 -14.35 N	41.17 2.55 0.00 N
NORTHPORT___4 23650	32.57 3.06 -2.75 N	29.06 2.84 0.00 N	35.74 3.07 0.00 N	35.77 2.74 0.00 N	31.37 2.46 0.00 N	31.65 2.59 0.00 N	34.45 2.94 0.00 N	33.38 2.92 0.00 N	39.43 3.37 0.00 N	41.28 3.48 0.00 N	65.37 4.04 -18.48 N	127.89 7.11 -42.65 N	140.23 9.61 -20.35 N	133.23 10.32 -9.74 N	138.97 10.69 -11.01 N	165.17 16.54 35.43 N	121.76 14.32 51.59 N	124.53 8.66 -16.60 N	107.51 5.60 -31.08 N	73.96 3.71 -23.33 N	80.78 3.88 -29.42 N	61.42 3.39 -14.48 N	52.39 2.60 -14.35 N	41.17 2.55 0.00 N
NORTHPORT___IC 23718	32.56 3.05 -2.75 N	29.00 2.78 0.00 N	35.68 3.01 0.00 N	35.70 2.67 0.00 N	31.33 2.42 0.00 N	31.63 2.56 0.00 N	34.41 2.90 0.00 N	33.38 2.92 0.00 N	39.44 3.38 0.00 N	41.16 3.37 0.00 N	61.92 3.93 -15.14 N	65.95 7.10 19.28 N	88.06 9.97 32.18 N	92.69 10.43 30.91 N	110.00 10.23 17.50 N	133.90 15.63 65.79 N	125.44 13.74 47.33 N	86.17 8.37 21.47 N	68.05 5.50 8.28 N	73.89 3.64 -23.33 N	80.71 3.82 -29.42 N	61.34 3.31 -14.48 N	52.39 2.60 -14.35 N	41.29 2.68 0.00 N
NPX_GEN_1385_PROXY 323591	32.05 2.54 -2.75 N	28.34 2.12 0.00 N	35.19 2.52 0.00 N	35.22 2.19 0.00 N	30.91 2.00 0.00 N	31.40 2.34 0.00 N	33.79 2.28 0.00 N	32.70 2.24 0.00 N	38.58 2.52 0.00 N	40.21 2.42 0.00 N	99.87 2.49 -57.20 N	63.73 4.88 19.28 N	84.93 6.84 32.18 N	89.48 7.23 30.91 N	106.67 6.90 17.50 N	128.66 10.39 65.79 N	120.96 9.26 47.33 N	83.39 5.60 21.47 N	66.07 3.52 8.28 N	72.56 2.31 -23.33 N	79.37 2.47 -29.42 N	60.09 2.06 -14.48 N	45.47 1.70 -2.54 N	40.17 1.56 0.00 N
NPX_GEN_CSC 323557	32.43 2.92 -2.75 N	28.80 2.58 0.00 N	35.32 2.66 0.00 N	35.32 2.29 0.00 N	31.00 2.08 0.00 N	31.28 2.22 0.00 N	34.14 2.63 0.00 N	33.32 2.86 0.00 N	39.84 3.78 0.00 N	41.26 3.47 0.00 N	65.60 4.28 -18.48 N	128.73 7.95 -42.65 N	141.87 11.26 -20.35 N	380.66 11.53 -255.96 N	281.47 10.49 -153.71 N	277.26 15.45 -77.76 N	270.60 13.96 -97.61 N	216.52 8.59 -108.67 N	139.82 6.28 -62.71 N	74.50 4.25 -23.33 N	81.24 4.35 -29.42 N	61.77 3.74 -14.48 N	46.99 3.22 -2.54 N	41.34 2.72 0.00 N
NSINS_S_GLNS_FALLS 23858	28.93 2.17 0.00 N	28.18 1.96 0.00 N	34.77 2.10 0.00 N	35.03 2.00 0.00 N	30.62 1.71 0.00 N	30.90 1.84 0.00 N	34.00 2.49 0.00 N	32.91 2.44 0.00 N	39.22 3.16 0.00 N	41.38 3.59 0.00 N	46.78 3.93 0.00 N	85.34 7.22 0.00 N	119.87 9.61 0.00 N	122.82 9.65 0.00 N	126.82 9.55 0.00 N	198.61 14.56 0.00 N	171.11 12.08 0.00 N	106.79 7.53 0.00 N	77.08 6.24 0.00 N	51.29 4.37 0.00 N	52.14 4.67 0.00 N	47.54 3.99 0.00 N	38.47 3.03 0.00 N	41.55 2.94 0.00 N
NUCOR_STEEL___DRP 24197	27.41 0.66 0.00 N	26.88 0.66 0.00 N	33.74 1.07 0.00 N	34.04 1.02 0.00 N	29.70 0.78 0.00 N	29.89 0.83 0.00 N	32.70 1.20 0.00 N	31.68 1.22 0.00 N	37.63 1.57 0.00 N	39.27 1.48 0.00 N	44.39 1.55 0.00 N	81.33 3.21 0.00 N	115.00 4.73 0.00 N	117.78 4.61 0.00 N	122.16 4.89 0.00 N	191.90 7.84 0.00 N	165.93 6.90 0.00 N	102.98 3.72 0.00 N	73.56 2.73 0.00 N	48.72 1.81 0.00 N	49.34 1.86 0.00 N	45.42 1.87 0.00 N	36.93 1.50 0.00 N	40.07 1.46 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	26.76 0.00 0.00 N	26.22 0.00 0.00 N	32.67 0.00 0.00 N	33.03 0.00 0.00 N	28.91 0.00 0.00 N	29.06 0.00 0.00 N	31.51 0.00 0.00 N	30.46 0.00 0.00 N	36.06 0.00 0.00 N	37.79 0.00 0.00 N	42.84 0.00 0.00 N	78.12 0.00 0.00 N	110.26 0.00 0.00 N	113.17 0.00 0.00 N	117.27 0.00 0.00 N	184.06 0.00 0.00 N	159.03 0.00 0.00 N	99.26 0.00 0.00 N	70.83 0.00 0.00 N	46.92 0.00 0.00 N	47.47 0.00 0.00 N	43.54 0.00 0.00 N	35.44 0.00 0.00 N	38.61 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.93 3.43 -2.75 N	29.34 3.12 0.00 N	36.03 3.36 0.00 N	36.04 3.02 0.00 N	31.61 2.70 0.00 N	31.91 2.85 0.00 N	34.77 3.26 0.00 N	33.81 3.35 0.00 N	40.09 4.03 0.00 N	41.60 3.81 -18.48 N	65.75 4.43 -42.65 N	129.00 8.23 -20.35 N	142.24 11.62 -255.96 N	381.32 12.19 -153.71 N	282.95 11.97 -77.76 N	280.17 18.36 -97.61 N	272.77 16.14 -108.67 N	217.75 9.82 -62.71 N	140.02 6.48 -23.33 N	74.49 4.24 -23.33 N	81.29 4.39 -29.42 N	61.86 3.83 -14.48 N	52.89 3.10 -14.35 N	41.95 3.34 0.00 N	
NYPA_GOWANUS____GT5 24156	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.09 4.24 -0.01 N	93.28 7.54 -7.63 N	120.89 10.62 -0.01 N	124.58 11.40 -0.01 N	129.11 11.83 -0.01 N	202.23 18.17 0.00 N	174.22 15.19 0.00 N	108.43 9.16 0.00 N	76.56 5.73 -0.01 N	64.26 3.66 -13.69 N	55.45 3.85 -4.13 N	76.80 3.46 -29.80 N	80.66 2.82 -42.40 N	80.90 3.21 -39.08 N	
NYPA_GOWANUS____GT6 24157	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.09 4.24 -0.01 N	93.28 7.54 -7.63 N	120.89 10.62 -0.01 N	124.58 11.40 -0.01 N	129.11 11.83 -0.01 N	202.23 18.17 0.00 N	174.22 15.19 0.00 N	108.43 9.16 0.00 N	76.56 5.73 -0.01 N	64.26 3.66 -13.69 N	55.45 3.85 -4.13 N	76.80 3.46 -29.80 N	80.66 2.82 -42.40 N	80.90 3.21 -39.08 N	
NYPA_HARLEM_RVR_GT1 24160	29.63 2.87 0.00 N	28.89 2.67 0.00 N	35.45 2.78 0.00 N	35.63 2.61 0.00 N	31.24 2.33 0.00 N	31.47 2.41 0.00 N	34.25 2.74 0.00 N	33.29 2.83 0.00 N	39.50 3.44 0.00 N	41.36 3.57 0.00 N	46.83 3.98 0.00 N	85.29 7.17 0.00 N	120.23 9.97 0.00 N	123.81 10.64 0.00 N	128.40 11.13 0.00 N	201.23 17.17 0.00 N	173.55 14.52 0.00 N	107.93 8.67 0.00 N	76.25 5.42 0.00 N	50.39 3.48 0.00 N	51.16 3.70 0.01 N	46.77 3.23 0.00 N	37.99 2.56 0.00 N	41.45 2.84 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	29.63 2.87 0.00 N	28.89 2.67 0.00 N	35.45 2.78 0.00 N	35.63 2.61 0.00 N	31.24 2.33 0.00 N	31.47 2.41 0.00 N	34.25 2.74 0.00 N	33.29 2.83 0.00 N	39.50 3.44 0.00 N	41.36 3.57 0.00 N	46.83 3.98 0.00 N	85.29 7.17 0.00 N	120.23 9.97 0.00 N	123.81 10.64 0.00 N	128.40 11.13 0.00 N	201.23 17.17 0.00 N	173.55 14.52 0.00 N	107.93 8.67 0.00 N	76.25 5.42 0.00 N	50.39 3.48 0.00 N	51.16 3.70 0.01 N	46.77 3.23 0.00 N	37.99 2.56 0.00 N	41.45 2.84 0.00 N	
NYPA_KENT____GT 24152	34.74 3.01 -4.96 N	29.03 2.80 0.00 N	35.66 2.99 0.00 N	35.79 2.76 0.00 N	31.36 2.45 0.00 N	31.60 2.53 0.00 N	34.45 2.94 0.00 N	33.54 3.08 0.00 N	58.11 3.73 -18.32 N	48.55 3.83 -6.93 N	46.98 4.13 0.00 N	90.05 7.33 -4.60 N	120.56 10.30 0.00 N	124.22 11.05 0.00 N	128.75 11.48 0.00 N	201.73 17.67 0.00 N	173.89 14.86 0.00 N	108.21 8.95 0.00 N	76.41 5.57 0.00 N	58.73 3.55 -8.26 N	53.71 3.74 -2.49 N	64.86 3.33 -17.99 N	63.76 2.72 -25.60 N	65.31 3.11 -23.59 N	
NYPA_POUCH1____GT 24155	38.06 3.07 -8.23 N	29.08 2.85 -0.01 N	35.74 3.07 -0.01 N	35.86 2.83 0.00 N	31.41 2.49 0.00 N	31.64 2.57 0.00 N	34.53 3.02 -0.01 N	33.62 3.15 -0.01 N	70.22 3.81 -30.35 N	53.20 3.93 -11.48 N	47.08 4.23 -0.01 N	93.27 7.52 -7.63 N	120.89 10.62 -0.01 N	124.60 11.42 -0.01 N	129.16 11.88 -0.01 N	202.34 18.28 0.00 N	174.30 15.27 0.00 N	108.48 9.22 0.00 N	76.60 5.76 -0.01 N	64.28 3.68 -13.69 N	55.47 3.86 -4.13 N	76.81 3.47 -29.80 N	80.65 2.81 -42.40 N	80.91 3.21 -39.08 N	
NYPA_VERNON____GT2 24162	31.40 2.94 -1.71 N	28.96 2.73 0.00 N	35.57 2.90 0.00 N	35.71 2.68 0.00 N	31.30 2.39 0.00 N	31.53 2.47 0.00 N	34.38 2.87 0.00 N	33.46 3.00 0.00 N	45.99 3.63 -6.30 N	43.93 3.75 -2.38 N	46.89 4.05 0.00 N	86.87 7.16 -1.58 N	120.29 10.03 0.00 N	123.97 10.81 0.00 N	128.52 11.25 0.00 N	201.41 17.35 0.00 N	173.64 14.61 0.00 N	108.06 8.80 0.00 N	76.31 5.48 0.00 N	53.22 3.47 -2.84 N	52.00 3.68 -0.85 N	52.96 3.24 -6.18 N	46.88 2.65 -8.80 N	49.73 3.01 -8.11 N	
NYPA_VERNON____GT3 24163	31.40 2.94 -1.71 N	28.96 2.73 0.00 N	35.57 2.90 0.00 N	35.71 2.68 0.00 N	31.30 2.39 0.00 N	31.53 2.47 0.00 N	34.38 2.87 0.00 N	33.46 3.00 0.00 N	45.99 3.63 -6.30 N	43.93 3.75 -2.38 N	46.89 4.05 0.00 N	86.87 7.16 -1.58 N	120.29 10.03 0.00 N	123.97 10.81 0.00 N	128.52 11.25 0.00 N	201.41 17.35 0.00 N	173.64 14.61 0.00 N	108.06 8.80 0.00 N	76.31 5.48 0.00 N	53.22 3.47 -2.84 N	52.00 3.68 -0.85 N	52.96 3.24 -6.18 N	46.88 2.65 -8.80 N	49.73 3.01 -8.11 N	
NYPA____ASTORIA_CC1 323568	29.66 2.90 0.00 N	28.92 2.70 0.00 N	35.51 2.84 0.00 N	35.65 2.63 0.00 N	31.26 2.35 0.00 N	31.50 2.43 0.00 N	34.32 2.82 0.00 N	33.40 2.94 0.00 N	39.62 3.57 0.00 N	41.47 3.67 0.00 N	46.79 3.95 0.00 N	85.07 6.95 0.00 N	120.01 9.75 0.00 N	123.65 10.48 0.00 N	128.17 10.90 0.00 N	200.91 16.85 0.00 N	173.24 14.22 0.00 N	107.79 8.53 0.00 N	76.13 5.30 0.00 N	50.28 3.36 0.00 N	51.02 3.56 0.01 N	46.68 3.14 0.00 N	38.02 2.58 0.00 N	41.54 2.93 0.00 N	
NYPA____ASTORIA_CC2 323569	29.66 2.90 0.00 N	28.92 2.70 0.00 N	35.51 2.84 0.00 N	35.65 2.63 0.00 N	31.26 2.35 0.00 N	31.50 2.43 0.00 N	34.32 2.82 0.00 N	33.40 2.94 0.00 N	39.62 3.57 0.00 N	41.47 3.67 0.00 N	46.79 3.95 0.00 N	85.07 6.95 0.00 N	120.01 9.75 0.00 N	123.65 10.48 0.00 N	128.17 10.90 0.00 N	200.91 16.85 0.00 N	173.24 14.22 0.00 N	107.79 8.53 0.00 N	76.13 5.30 0.00 N	50.28 3.36 0.00 N	51.02 3.56 0.01 N	46.68 3.14 0.00 N	38.02 2.58 0.00 N	41.54 2.93 0.00 N	
NYPA____HOLTSVILL 23794	32.62 3.11 -2.75 N	29.02 2.81 0.00 N	35.65 2.98 0.00 N	35.65 2.62 0.00 N	31.28 2.37 0.00 N	31.57 2.51 0.00 N	34.41 2.90 0.00 N	33.49 3.03 0.00 N	39.79 3.73 0.00 N	41.43 3.64 -18.48 N	65.66 4.34 -42.65 N	128.71 7.94 -20.35 N	141.78 11.16 -255.96 N	380.62 11.50 -153.71 N	281.98 11.01 -77.76 N	278.66 16.85 -97.61 N	271.62 14.98 -108.67 N	217.10 9.18 -62.71 N	139.78 6.24 -23.33 N	74.39 4.14 -23.33 N	81.19 4.30 -29.42 N	61.77 3.74 -14.48 N	52.65 2.86 -14.35 N	41.51 2.90 0.00 N	
NYPA____HELLGATE_GT1	29.63	28.89	35.45	35.63	31.24	31.47	34.25	33.29	39.50	41.36	46.83	85.28	120.21	123.81	128.40	201.22	173.39	107.85	76.22	50.39	51.16	46.77	37.99	41.45	

24158	2.87 0.00 N	2.67 0.00 N	2.78 0.00 N	2.61 0.00 N	2.33 0.00 N	2.41 0.00 N	2.74 0.00 N	2.83 0.00 N	3.44 0.00 N	3.57 0.00 N	3.98 0.00 N	7.16 0.00 N	9.95 0.00 N	10.64 0.00 N	11.13 0.00 N	17.16 0.00 N	14.36 0.00 N	8.59 0.00 N	5.39 0.00 N	3.48 0.00 N	3.70 0.01 N	3.23 0.00 N	2.56 0.00 N	2.84 0.00 N
NYPA_____HELLGATE_GT2 24159	29.63 2.87 0.00 N	28.89 2.67 0.00 N	35.45 2.78 0.00 N	35.63 2.61 0.00 N	31.24 2.33 0.00 N	31.47 2.41 0.00 N	34.25 2.74 0.00 N	33.29 2.83 0.00 N	39.50 3.44 0.00 N	41.36 3.57 0.00 N	46.83 3.98 0.00 N	85.28 7.16 0.00 N	120.21 9.95 0.00 N	123.81 10.64 0.00 N	128.40 11.13 0.00 N	201.22 17.16 0.00 N	173.39 14.36 0.00 N	107.85 8.59 0.00 N	76.22 5.39 0.00 N	50.39 3.48 0.00 N	51.16 3.70 0.01 N	46.77 3.23 0.00 N	37.99 2.56 0.00 N	41.45 2.84 0.00 N
NYS_BARGE____HYD 23848	26.76 0.00 0.00 N	26.37 0.15 0.00 N	32.67 0.00 0.00 N	32.60 -0.42 0.00 N	28.56 -0.35 0.00 N	28.69 -0.37 0.00 N	30.83 -0.68 0.00 N	28.91 -1.55 0.00 N	33.88 -2.18 0.00 N	34.84 -2.95 0.00 N	38.60 -4.27 0.00 N	82.48 -7.15 -11.51 N	116.55 -9.26 -15.55 N	137.82 -9.96 -34.60 N	106.94 -10.33 0.00 N	184.47 -16.46 -16.87 N	145.54 -13.49 0.00 N	90.21 -9.06 0.00 N	65.18 -5.65 0.00 N	43.42 -3.49 0.00 N	43.90 -3.57 0.00 N	41.34 -2.21 0.00 N	34.06 -1.38 0.00 N	37.79 -0.82 0.00 N
O.H._GEN_BRUCE 24063	26.39 -0.37 0.00 N	26.05 -0.17 0.00 N	32.27 -0.40 0.00 N	32.23 -0.80 0.00 N	28.23 -0.68 0.00 N	28.37 -0.69 0.00 N	30.57 -0.94 0.00 N	28.90 -1.56 0.00 N	33.98 -2.08 0.00 N	35.18 -2.62 0.00 N	39.20 -3.63 0.01 N	67.07 -6.02 5.03 N	95.58 -7.89 6.79 N	25.00 -4.91 30.18 N	50.01 -5.49 9.89 N	161.49 -15.20 7.37 N	146.37 -12.65 0.00 N	90.50 -8.76 0.00 N	85.05 -8.98 -8.49 N	43.55 -3.37 0.00 N	44.15 -3.32 0.00 N	41.18 -2.36 0.00 N	38.61 -1.41 1.21 N	37.24 -1.37 0.00 N
OAK ORCHARD____HYD 24046	26.98 0.23 0.00 N	26.52 0.30 0.00 N	32.95 0.28 0.00 N	33.04 0.01 0.00 N	29.03 0.11 0.00 N	29.23 0.17 0.00 N	31.52 0.02 0.00 N	30.13 -0.34 0.00 N	35.69 -0.37 0.00 N	37.23 -0.56 0.00 N	41.92 -0.92 0.00 N	76.38 -1.12 0.63 N	108.55 -0.86 0.85 N	110.37 -0.91 1.89 N	116.56 -0.71 0.00 N	181.96 -1.18 0.92 N	158.44 -0.59 0.00 N	98.39 -0.87 0.00 N	70.54 -0.29 0.00 N	46.80 -0.12 0.00 N	47.25 -0.23 0.00 N	43.81 0.27 0.00 N	35.62 0.18 0.00 N	38.87 0.26 0.00 N
OCC_CHEM____DRP 24175	26.50 -0.26 0.00 N	26.21 -0.01 0.00 N	32.54 -0.12 0.00 N	32.51 -0.52 0.00 N	28.47 -0.44 0.00 N	28.59 -0.47 0.00 N	30.52 -0.98 0.00 N	28.70 -1.76 0.00 N	33.62 -2.44 0.00 N	34.60 -3.19 0.00 N	38.46 -4.41 -0.03 N	83.11 -7.54 -12.52 N	117.26 -9.92 -16.92 N	140.09 -10.73 -37.66 N	106.20 -11.07 0.00 N	184.71 -17.70 -18.35 N	144.45 -14.58 0.00 N	89.57 -9.69 0.00 N	64.73 -6.10 0.00 N	43.17 -3.75 0.00 N	43.59 -3.88 0.00 N	41.05 -2.50 0.00 N	33.77 -1.67 0.00 N	37.38 -1.23 0.00 N
OLIN_CORP_DRP 24177	26.58 -0.18 0.00 N	26.19 -0.03 0.00 N	32.46 -0.21 0.00 N	32.41 -0.62 0.00 N	28.38 -0.53 0.00 N	28.51 -0.55 0.00 N	30.63 -0.88 0.00 N	28.75 -1.71 0.00 N	33.64 -2.42 0.00 N	34.51 -3.28 0.00 N	38.15 -4.74 -0.04 N	85.23 -8.03 -15.14 N	120.14 -10.58 -20.45 N	147.37 -11.33 -45.53 N	105.54 -11.73 0.00 N	187.51 -18.74 -22.19 N	143.61 -15.42 0.00 N	89.06 -10.20 0.00 N	64.38 -6.45 0.00 N	42.91 -4.01 0.00 N	43.39 -4.09 0.00 N	40.90 -2.64 0.00 N	33.77 -1.67 0.00 N	37.43 -1.18 0.00 N
ONEIDA_HERK_LFGE 323681	27.57 0.81 0.00 N	26.98 0.76 0.00 N	33.58 0.91 0.00 N	33.95 0.92 0.00 N	29.71 0.80 0.00 N	29.96 0.90 0.00 N	32.66 1.16 0.00 N	31.66 1.20 0.00 N	37.56 1.50 0.00 N	39.50 1.71 0.00 N	44.85 2.01 0.00 N	81.57 3.45 0.00 N	115.05 4.78 0.00 N	118.13 4.96 0.00 N	122.49 5.22 0.00 N	192.20 8.14 0.00 N	166.03 7.00 0.00 N	103.47 4.21 0.00 N	74.37 3.54 0.00 N	49.27 2.35 0.00 N	49.83 2.36 0.00 N	45.72 2.17 0.00 N	36.99 1.55 0.00 N	40.10 1.49 0.00 N
ONONDAGA_REF_OCCRA 23987	26.88 0.12 0.00 N	26.36 0.14 0.00 N	32.97 0.31 0.00 N	33.33 0.31 0.00 N	29.26 0.34 0.00 N	29.44 0.38 0.00 N	31.95 0.44 0.00 N	30.83 0.37 0.00 N	36.61 0.55 0.00 N	38.41 0.62 0.00 N	43.55 0.70 0.00 N	79.73 1.61 0.00 N	112.67 2.41 0.00 N	115.47 2.30 0.00 N	119.72 2.45 0.00 N	187.91 3.85 0.00 N	162.45 3.42 0.00 N	101.12 1.86 0.00 N	72.29 1.46 0.00 N	47.94 1.03 0.00 N	48.51 1.04 0.00 N	44.52 0.98 0.00 N	36.10 0.66 0.00 N	39.25 0.64 0.00 N
ONONDAGA____COGEN 23986	26.84 0.09 0.00 N	26.35 0.13 0.00 N	33.00 0.34 0.00 N	33.36 0.34 0.00 N	29.28 0.37 0.00 N	29.47 0.41 0.00 N	32.00 0.49 0.00 N	30.87 0.41 0.00 N	36.63 0.57 0.00 N	38.41 0.61 0.00 N	43.52 0.68 0.00 N	79.66 1.54 0.00 N	112.61 2.35 0.00 N	115.53 2.36 0.00 N	119.76 2.49 0.00 N	187.95 3.89 0.00 N	162.50 3.48 0.00 N	101.15 1.89 0.00 N	72.25 1.41 0.00 N	47.89 0.97 0.00 N	48.47 0.99 0.00 N	44.49 0.95 0.00 N	36.08 0.64 0.00 N	39.22 0.61 0.00 N
ONTARIO____LFGE 23819	27.33 0.58 0.00 N	26.82 0.61 0.00 N	33.38 0.71 0.00 N	33.54 0.51 0.00 N	29.42 0.51 0.00 N	29.64 0.57 0.00 N	32.24 0.74 0.00 N	31.03 0.57 0.00 N	36.88 0.82 0.00 N	38.63 0.84 0.00 N	43.71 0.86 0.00 N	81.23 2.35 -0.75 N	115.12 3.85 -1.01 N	119.00 3.58 -2.25 N	120.95 3.68 0.00 N	190.87 5.71 -1.10 N	164.12 5.09 0.00 N	101.65 2.38 0.00 N	72.69 1.86 0.00 N	48.25 1.33 0.00 N	48.87 1.39 0.00 N	44.98 1.43 0.00 N	36.47 1.03 0.00 N	39.70 1.09 0.00 N
OSWEGATCHIE____HYD 24044	27.00 0.24 0.00 N	26.39 0.17 0.00 N	32.83 0.16 0.00 N	33.39 0.37 0.00 N	28.98 0.07 0.00 N	29.26 0.20 0.00 N	31.92 0.41 0.00 N	31.25 0.79 0.00 N	36.79 0.73 0.00 N	38.62 0.83 0.00 N	43.88 1.04 0.00 N	78.84 0.72 0.00 N	111.00 0.73 0.00 N	114.10 0.93 0.00 N	118.27 0.99 0.00 N	185.26 1.20 0.00 N	160.19 1.16 0.00 N	100.17 0.91 0.00 N	72.88 2.05 0.00 N	48.42 1.50 0.00 N	48.89 1.42 0.00 N	44.98 1.44 0.00 N	36.48 1.04 0.00 N	39.52 0.91 0.00 N
OSWEGO____5 23606	26.33 -0.43 0.00 N	25.84 -0.38 0.00 N	32.37 -0.30 0.00 N	32.77 -0.26 0.00 N	28.75 -0.16 0.00 N	28.91 -0.15 0.00 N	31.34 -0.16 0.00 N	30.22 -0.24 0.00 N	35.81 -0.24 0.00 N	37.53 -0.26 0.00 N	42.51 -0.34 0.00 N	77.68 -0.45 0.00 N	109.76 -0.50 0.00 N	112.56 -0.61 0.00 N	116.66 -0.61 0.00 N	183.05 -1.00 0.00 N	158.24 -0.78 0.00 N	98.54 -0.72 0.00 N	70.41 -0.42 0.00 N	46.68 -0.23 0.00 N	47.24 -0.23 0.00 N	43.40 -0.15 0.00 N	35.26 -0.18 0.00 N	38.41 -0.21 0.00 N
OSWEGO____6 23613	26.33 -0.43 0.00 N	25.84 -0.38 0.00 N	32.37 -0.30 0.00 N	32.77 -0.26 0.00 N	28.75 -0.16 0.00 N	28.91 -0.15 0.00 N	31.34 -0.16 0.00 N	30.22 -0.24 0.00 N	35.81 -0.24 0.00 N	37.53 -0.26 0.00 N	42.51 -0.34 0.00 N	77.68 -0.45 0.00 N	109.76 -0.50 0.00 N	112.56 -0.61 0.00 N	116.66 -0.61 0.00 N	183.05 -1.00 0.00 N	158.24 -0.78 0.00 N	98.54 -0.72 0.00 N	70.41 -0.42 0.00 N	46.68 -0.23 0.00 N	47.24 -0.23 0.00 N	43.40 -0.15 0.00 N	35.26 -0.18 0.00 N	38.41 -0.21 0.00 N

OUTOKUMPU-AB___DRP 24206	27.00 0.24 0.00 N	26.64 0.41 0.00 N	33.01 0.35 0.00 N	32.95 -0.08 0.00 N	28.86 -0.05 0.00 N	28.99 -0.07 0.00 N	31.12 -0.39 0.00 N	29.31 -1.15 0.00 N	34.36 -1.70 0.00 N	35.41 -2.38 0.00 N	39.41 -3.47 -0.04 N	87.01 -5.75 -14.64 N	122.62 -7.42 -19.78 N	148.73 -8.47 -44.03 N	108.47 -8.80 0.00 N	191.43 -14.09 -21.46 N	147.55 -11.48 0.00 N	91.37 -7.89 0.00 N	66.01 -4.83 0.00 N	43.99 -2.93 0.00 N	44.52 -2.95 0.00 N	42.01 -1.54 0.00 N	34.63 -0.81 0.00 N	38.24 -0.37 0.00 N
OXBOW____ 24026	26.83 0.07 0.00 N	26.49 0.27 0.00 N	32.85 0.19 0.00 N	32.80 -0.23 0.00 N	28.72 -0.19 0.00 N	28.86 -0.20 0.00 N	30.89 -0.61 0.00 N	29.05 -1.41 0.00 N	33.96 -2.10 0.00 N	34.93 -2.86 0.00 N	38.91 -3.97 -0.04 N	85.00 -6.74 -13.61 N	119.90 -8.75 -18.39 N	144.47 -9.62 -40.93 N	107.34 -9.93 0.00 N	188.15 -15.85 -19.95 N	146.06 -12.97 0.00 N	90.52 -8.75 0.00 N	65.37 -5.46 0.00 N	43.59 -3.33 0.00 N	44.06 -3.41 0.00 N	41.55 -2.00 0.00 N	34.31 -1.12 0.00 N	37.95 -0.66 0.00 N
OXY_CHEM_DSASP 323612	26.50 -0.26 0.00 N	26.21 -0.01 0.00 N	32.54 -0.12 0.00 N	32.51 -0.52 0.00 N	28.47 -0.44 0.00 N	28.59 -0.47 0.00 N	30.52 -0.98 0.00 N	28.70 -1.76 0.00 N	33.62 -2.44 0.00 N	34.60 -3.19 0.00 N	38.46 -4.41 -0.03 N	83.11 -7.54 -12.52 N	117.26 -9.92 -16.92 N	140.09 -10.73 -37.66 N	106.20 -11.07 0.00 N	184.71 -17.70 -18.35 N	144.45 -14.58 0.00 N	89.57 -9.69 0.00 N	64.73 -6.10 0.00 N	43.17 -3.75 0.00 N	43.59 -3.88 0.00 N	41.05 -2.50 0.00 N	33.77 -1.67 0.00 N	37.38 -1.23 0.00 N
PEEKSKILL____ 23653	29.26 2.50 0.00 N	28.55 2.33 0.00 N	35.15 2.48 0.00 N	35.31 2.28 0.00 N	30.93 2.02 0.00 N	31.14 2.08 0.00 N	33.96 2.45 0.00 N	32.96 2.50 0.00 N	39.14 3.08 0.00 N	40.99 3.20 0.00 N	46.43 3.59 0.00 N	84.62 6.49 0.00 N	119.44 9.17 0.00 N	123.03 9.86 0.00 N	127.49 10.22 0.00 N	200.10 16.04 0.00 N	172.69 13.66 0.00 N	107.50 8.24 0.00 N	76.02 5.18 0.00 N	50.15 3.23 0.00 N	50.90 3.43 0.00 N	46.59 3.04 0.00 N	37.79 2.36 0.00 N	41.25 2.64 0.00 N
PGE MADISON___WINDPWR 24146	29.02 2.26 0.00 N	28.37 2.16 0.00 N	35.12 2.46 0.00 N	35.14 2.12 0.00 N	30.85 1.93 0.00 N	31.17 2.11 0.00 N	34.05 2.54 0.00 N	33.27 2.81 0.00 N	39.83 3.77 0.00 N	41.74 3.94 0.00 N	47.33 4.49 0.00 N	88.68 8.91 -1.65 N	125.39 12.89 -2.24 N	130.88 12.74 -4.98 N	130.33 13.06 0.00 N	206.89 20.40 -2.43 N	176.80 17.77 0.00 N	109.55 10.29 0.00 N	78.22 7.39 0.00 N	51.84 4.92 0.00 N	52.55 5.07 0.00 N	48.12 4.58 0.00 N	38.87 3.43 0.00 N	42.12 3.51 0.00 N
PIERCEFIELD___HYD 23852	26.22 -0.54 0.00 N	25.59 -0.63 0.00 N	31.85 -0.82 0.00 N	32.56 -0.46 0.00 N	28.05 -0.86 0.00 N	28.22 -0.84 0.00 N	30.64 -0.86 0.00 N	30.15 -0.31 0.00 N	35.18 -0.88 0.00 N	36.68 -1.11 0.00 N	41.67 -1.18 0.00 N	74.81 -3.31 0.00 N	105.54 -4.73 0.00 N	108.34 -4.82 0.00 N	112.35 -4.92 0.00 N	176.35 -7.71 0.00 N	152.60 -6.43 0.00 N	95.87 -3.39 0.00 N	69.68 -1.16 0.00 N	46.32 -0.60 0.00 N	46.64 -0.83 0.00 N	42.89 -0.65 0.00 N	35.02 -0.42 0.00 N	38.05 -0.56 0.00 N
PINELAWN_CC_1 323563	33.00 3.49 -2.75 N	29.41 3.19 0.00 N	36.12 3.45 0.00 N	36.15 3.12 0.00 N	31.69 2.78 0.00 N	31.96 2.90 0.00 N	34.79 3.29 0.00 N	33.60 3.14 0.00 N	39.79 3.73 0.00 N	41.60 3.81 0.00 N	65.68 4.36 -18.48 N	128.70 7.93 -42.65 N	141.86 11.25 -20.35 N	381.06 11.94 -255.96 N	283.11 12.14 -153.71 N	280.49 18.68 -77.76 N	272.85 16.21 -97.61 N	217.76 9.83 -108.67 N	139.93 6.39 -62.71 N	74.36 4.11 -23.33 N	81.18 4.29 -29.42 N	61.79 3.76 -14.48 N	52.81 3.02 -14.35 N	41.71 3.10 0.00 N
PJM_GEN_KEystone 24065	27.43 0.67 0.00 N	26.94 0.72 0.00 N	33.29 0.63 0.00 N	33.33 0.30 0.00 N	29.18 0.26 0.00 N	29.33 0.27 0.00 N	31.96 0.46 0.00 N	30.63 0.17 0.00 N	36.22 0.16 0.00 N	37.87 0.08 0.00 N	42.68 -0.17 -0.01 N	81.80 0.19 -3.48 N	115.53 0.56 -4.71 N	123.51 -0.13 -10.48 N	116.79 -0.48 0.00 N	188.11 -1.05 -5.11 N	158.15 -0.88 0.00 N	97.70 -1.56 0.00 N	69.75 -1.08 0.00 N	46.34 -0.58 0.00 N	47.19 -0.29 0.00 N	43.38 -0.08 -1.21 N	36.67 -0.10 2.56 N	38.70 0.09 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.66 3.15 -2.75 N	29.12 2.90 0.00 N	35.79 3.12 0.00 N	35.85 2.82 0.00 N	31.45 2.54 0.00 N	31.70 2.64 0.00 N	34.56 3.05 0.00 N	33.54 3.09 0.00 N	39.75 3.69 0.00 N	41.59 3.79 0.00 N	65.70 4.37 -18.48 N	128.62 7.84 -42.65 N	141.62 11.01 -20.35 N	380.80 11.68 -255.96 N	282.98 12.00 -153.71 N	280.36 18.54 -77.76 N	272.59 15.95 -97.61 N	217.62 9.69 -108.67 N	139.84 6.30 -62.71 N	74.32 4.07 -23.33 N	81.19 4.29 -29.42 N	61.83 3.81 -14.48 N	47.12 3.36 -2.54 N	41.71 3.10 0.00 N
PJM_GEN_VFT_PROXY 323633	29.46 2.70 0.00 N	28.75 2.53 0.00 N	35.39 2.72 0.00 N	35.47 2.45 0.00 N	31.09 2.17 0.00 N	31.33 2.26 0.00 N	34.17 2.66 0.00 N	33.23 2.77 0.00 N	39.46 3.40 0.00 N	41.29 3.50 0.00 N	46.67 3.83 0.00 N	84.96 6.84 0.00 N	119.96 9.69 0.00 N	123.61 10.44 0.00 N	128.12 10.84 0.00 N	200.70 16.64 0.00 N	172.97 13.94 0.00 N	107.68 8.41 0.00 N	76.09 5.26 0.00 N	50.20 3.28 0.00 N	50.93 3.46 0.00 N	46.59 3.05 0.00 N	39.73 2.77 4.26 N	41.35 2.74 0.00 N
PLEASANTVLY___LBMP 24000	29.03 2.27 0.00 N	28.33 2.11 0.00 N	34.92 2.25 0.00 N	35.09 2.06 0.00 N	30.73 1.82 0.00 N	30.93 1.87 0.00 N	33.72 2.22 0.00 N	32.68 2.22 0.00 N	38.80 2.74 0.00 N	40.68 2.88 0.00 N	46.07 3.23 0.00 N	83.95 5.83 0.00 N	118.42 8.16 0.00 N	122.00 8.83 0.00 N	126.40 9.13 0.00 N	198.26 14.20 0.00 N	170.95 11.92 0.00 N	106.54 7.28 0.00 N	75.48 4.65 0.00 N	49.84 2.93 0.00 N	50.58 3.11 0.00 N	46.24 2.69 0.00 N	37.55 2.11 0.00 N	40.98 2.37 0.00 N
POLETTI____ 23519	29.57 2.81 0.00 N	28.86 2.64 0.00 N	35.49 2.82 0.00 N	35.59 2.56 0.00 N	31.19 2.28 0.00 N	31.42 2.36 0.00 N	34.25 2.75 0.00 N	33.31 2.85 0.00 N	39.57 3.51 0.00 N	41.43 3.64 0.00 N	46.86 4.02 0.00 N	85.30 7.18 0.00 N	120.39 10.13 0.00 N	124.05 10.88 0.00 N	128.58 11.30 0.00 N	201.56 17.50 0.00 N	173.79 14.76 0.00 N	108.15 8.89 0.00 N	76.41 5.58 0.00 N	50.43 3.51 0.00 N	51.17 3.70 0.00 N	46.80 3.26 0.00 N	38.00 2.57 0.00 N	41.52 2.91 0.00 N
PORT_JEFF_3 23555	32.71 3.21 -2.75 N	29.13 2.91 0.00 N	35.75 3.08 0.00 N	35.74 2.72 0.00 N	31.37 2.46 0.00 N	31.65 2.59 0.00 N	34.49 2.99 0.00 N	33.64 3.18 0.00 N	39.98 3.92 0.00 N	41.55 3.76 0.00 N	65.82 4.50 -18.48 N	128.79 8.02 -42.65 N	141.62 11.01 -20.35 N	380.30 11.17 -255.96 N	281.54 10.57 -153.71 N	277.98 16.17 -77.76 N	271.09 14.46 -97.61 N	216.85 8.92 -108.67 N	139.64 6.10 -62.71 N	74.46 4.21 -23.33 N	81.29 4.39 -29.42 N	61.87 3.85 -14.48 N	52.78 2.99 -14.35 N	41.55 2.94 0.00 N
PORT_JEFF_4 23616	32.71 3.21 -2.75 N	29.13 2.91 0.00 N	35.75 3.08 0.00 N	35.74 2.72 0.00 N	31.37 2.46 0.00 N	31.65 2.59 0.00 N	34.49 2.99 0.00 N	33.64 3.18 0.00 N	39.98 3.92 0.00 N	41.55 3.76 0.00 N	65.82 4.50 -18.48 N	128.79 8.02 -42.65 N	141.62 11.01 -20.35 N	380.30 11.17 -255.96 N	281.54 10.57 -153.71 N	277.98 16.17 -77.76 N	271.09 14.46 -97.61 N	216.85 8.92 -108.67 N	139.64 6.10 -62.71 N	74.46 4.21 -23.33 N	81.29 4.39 -29.42 N	61.87 3.85 -14.48 N	52.78 2.99 -14.35 N	41.55 2.94 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
PORT_JEFF_IC 23713	32.80 3.30 -2.75 N	29.20 2.98 0.00 N	35.84 3.18 0.00 N	35.81 2.79 0.00 N	31.45 2.54 0.00 N	31.70 2.64 0.00 N	34.55 3.05 0.00 N	33.74 3.28 0.00 N	40.11 4.05 0.00 N	41.53 3.74 0.00 N	65.82 4.50 -18.48 N	128.87 8.10 -42.65 N	141.85 11.23 -20.35 N	380.62 11.49 -255.96 N	281.91 10.93 -153.71 N	278.64 16.83 -77.76 N	271.76 15.12 -97.61 N	217.21 9.29 -108.67 N	139.85 6.31 -62.71 N	74.54 4.29 -23.33 N	81.34 4.45 -29.42 N	61.90 3.88 -14.48 N	52.78 2.99 -14.35 N	41.70 3.09 0.00 N	
PPL_PILGRIM_ST_GT1 24216	32.93 3.43 -2.75 N	29.34 3.12 0.00 N	36.03 3.36 0.00 N	36.04 3.02 0.00 N	31.61 2.70 0.00 N	31.91 2.85 0.00 N	34.77 3.26 0.00 N	33.81 3.35 0.00 N	40.09 4.03 0.00 N	41.60 3.81 0.00 N	65.75 4.43 -18.48 N	129.00 8.23 -42.65 N	142.24 11.62 -20.35 N	381.32 12.19 -255.96 N	282.95 11.97 -153.71 N	280.17 18.36 -77.76 N	272.77 16.14 -97.61 N	217.75 9.82 -108.67 N	140.02 6.48 -62.71 N	74.49 4.24 -23.33 N	81.29 4.39 -29.42 N	61.86 3.83 -14.48 N	52.89 3.10 -14.35 N	41.95 3.34 0.00 N	
PPL_PILGRIM_ST_GT2 24217	32.93 3.43 -2.75 N	29.34 3.12 0.00 N	36.03 3.36 0.00 N	36.04 3.02 0.00 N	31.61 2.70 0.00 N	31.91 2.85 0.00 N	34.77 3.26 0.00 N	33.81 3.35 0.00 N	40.09 4.03 0.00 N	41.60 3.81 0.00 N	65.75 4.43 -18.48 N	129.00 8.23 -42.65 N	142.24 11.62 -20.35 N	381.32 12.19 -255.96 N	282.95 11.97 -153.71 N	280.17 18.36 -77.76 N	272.77 16.14 -97.61 N	217.75 9.82 -108.67 N	140.02 6.48 -62.71 N	74.49 4.24 -23.33 N	81.29 4.39 -29.42 N	61.86 3.83 -14.48 N	52.89 3.10 -14.35 N	41.95 3.34 0.00 N	
PPL_SHRM_GT3 24213	32.41 2.90 -2.75 N	28.77 2.55 0.00 N	35.29 2.62 0.00 N	35.28 2.25 0.00 N	30.96 2.04 0.00 N	31.24 2.18 0.00 N	34.08 2.57 0.00 N	33.26 2.80 0.00 N	39.75 3.69 0.00 N	41.20 3.41 0.00 N	65.52 4.20 -18.48 N	128.56 7.78 -42.65 N	141.59 10.98 -20.35 N	380.41 11.28 -255.96 N	280.48 9.51 -153.71 N	274.64 12.83 -77.76 N	268.25 11.62 -97.61 N	215.25 7.32 -108.67 N	139.48 5.94 -62.71 N	74.43 4.18 -23.33 N	81.19 4.30 -29.42 N	61.73 3.70 -14.48 N	52.56 2.77 -14.35 N	41.29 2.67 0.00 N	
PPL_SHRM_GT4 24214	32.41 2.90 -2.75 N	28.77 2.55 0.00 N	35.29 2.62 0.00 N	35.28 2.25 0.00 N	30.96 2.04 0.00 N	31.24 2.18 0.00 N	34.08 2.57 0.00 N	33.26 2.80 0.00 N	39.75 3.69 0.00 N	41.20 3.41 0.00 N	65.52 4.20 -18.48 N	128.56 7.78 -42.65 N	141.59 10.98 -20.35 N	380.41 11.28 -255.96 N	280.48 9.51 -153.71 N	274.64 12.83 -77.76 N	268.25 11.62 -97.61 N	215.25 7.32 -108.67 N	139.48 5.94 -62.71 N	74.43 4.18 -23.33 N	81.19 4.30 -29.42 N	61.73 3.70 -14.48 N	52.56 2.77 -14.35 N	41.29 2.67 0.00 N	
PROJECT___ORANGE 1 24174	26.79 0.04 0.00 N	26.29 0.07 0.00 N	32.90 0.23 0.00 N	33.26 0.23 0.00 N	29.19 0.28 0.00 N	29.38 0.32 0.00 N	31.86 0.35 0.00 N	30.71 0.25 0.00 N	36.46 0.40 0.00 N	38.25 0.46 0.00 N	43.34 0.50 0.00 N	79.36 1.23 0.00 N	112.15 1.89 0.00 N	114.89 1.72 0.00 N	119.10 1.83 0.00 N	186.90 2.84 0.00 N	161.60 2.57 0.00 N	100.59 1.33 0.00 N	71.94 1.11 0.00 N	47.71 0.80 0.00 N	48.26 0.79 0.00 N	44.33 0.79 0.00 N	35.95 0.51 0.00 N	39.11 0.50 0.00 N	
PROJECT___ORANGE 2 24166	26.79 0.04 0.00 N	26.29 0.07 0.00 N	32.90 0.23 0.00 N	33.26 0.23 0.00 N	29.19 0.28 0.00 N	29.38 0.32 0.00 N	31.86 0.35 0.00 N	30.71 0.25 0.00 N	36.46 0.40 0.00 N	38.25 0.46 0.00 N	43.34 0.50 0.00 N	79.36 1.23 0.00 N	112.15 1.89 0.00 N	114.89 1.72 0.00 N	119.10 1.83 0.00 N	186.90 2.84 0.00 N	161.60 2.57 0.00 N	100.59 1.33 0.00 N	71.94 1.11 0.00 N	47.71 0.80 0.00 N	48.26 0.79 0.00 N	44.33 0.79 0.00 N	35.95 0.51 0.00 N	39.11 0.50 0.00 N	
PYRITES___HYD 24023	26.48 -0.28 0.00 N	25.83 -0.39 0.00 N	32.13 -0.53 0.00 N	32.84 -0.19 0.00 N	28.29 -0.62 0.00 N	28.48 -0.58 0.00 N	30.93 -0.57 0.00 N	30.45 -0.02 0.00 N	35.55 -0.51 0.00 N	37.14 -0.65 0.00 N	42.21 -0.63 0.00 N	75.93 -2.20 0.00 N	107.16 -3.10 0.00 N	110.01 -3.16 0.00 N	114.09 -3.19 0.00 N	179.08 -4.98 0.00 N	155.04 -3.99 0.00 N	97.36 -1.90 0.00 N	70.61 -0.22 0.00 N	46.86 -0.05 0.00 N	47.20 -0.28 0.00 N	43.41 -0.14 0.00 N	35.40 -0.03 0.00 N	38.45 -0.16 0.00 N	
RAMAPO___LBMP 323565	29.21 2.45 0.00 N	28.52 2.30 0.00 N	35.13 2.46 0.00 N	35.29 2.27 0.00 N	30.91 2.00 0.00 N	31.12 2.06 0.00 N	33.92 2.42 0.00 N	32.90 2.44 0.00 N	39.05 2.99 0.00 N	40.90 3.10 0.00 N	46.33 3.49 0.00 N	84.44 6.32 0.00 N	119.24 8.97 0.00 N	122.75 9.58 0.00 N	127.21 9.93 0.00 N	199.77 15.71 0.00 N	172.53 13.50 0.00 N	107.37 8.11 0.00 N	75.90 5.07 0.00 N	50.07 3.15 0.00 N	50.85 3.37 0.00 N	46.53 2.99 0.00 N	37.75 2.31 0.00 N	41.22 2.61 0.00 N	
RANKINE____ 23646	26.98 0.22 0.00 N	26.59 0.37 0.00 N	32.90 0.23 0.00 N	32.84 -0.18 0.00 N	28.75 -0.16 0.00 N	28.90 -0.16 0.00 N	31.16 -0.35 0.00 N	29.48 -0.98 0.00 N	34.71 -1.34 0.00 N	35.98 -1.82 0.00 N	40.15 -2.75 -0.05 N	94.27 -4.37 -20.52 N	132.47 -5.52 -27.73 N	168.54 -6.35 -61.72 N	110.61 -6.66 0.00 N	203.35 -10.78 -30.08 N	150.31 -8.71 0.00 N	92.93 -6.33 0.00 N	67.02 -3.81 0.00 N	44.68 -2.23 0.00 N	45.26 -2.22 0.00 N	42.27 -1.27 0.00 N	34.68 -0.76 0.00 N	38.24 -0.37 0.00 N	
RAVENSWOOD_GT2_1 24244	29.60 2.84 0.00 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.63 2.60 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	39.61 3.55 0.00 N	41.46 3.67 0.00 N	46.91 4.06 0.00 N	85.37 7.25 0.00 N	120.22 9.96 0.00 N	124.02 10.86 0.00 N	128.40 11.13 0.00 N	200.99 16.93 0.00 N	173.59 14.56 0.00 N	107.96 8.70 0.00 N	76.42 5.59 0.00 N	50.47 3.56 0.00 N	51.24 3.77 0.00 N	46.88 3.34 0.00 N	38.07 2.63 0.00 N	41.59 2.98 0.00 N	
RAVENSWOOD_GT2_2 24245	29.60 2.84 0.00 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.63 2.60 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	39.61 3.55 0.00 N	41.46 3.67 0.00 N	46.91 4.06 0.00 N	85.37 7.25 0.00 N	120.22 9.96 0.00 N	124.02 10.86 0.00 N	128.40 11.13 0.00 N	200.99 16.93 0.00 N	173.59 14.56 0.00 N	107.96 8.70 0.00 N	76.42 5.59 0.00 N	50.47 3.56 0.00 N	51.24 3.77 0.00 N	46.88 3.34 0.00 N	38.07 2.63 0.00 N	41.59 2.98 0.00 N	
RAVENSWOOD_GT2_3 24246	29.62 2.86 0.00 N	28.90 2.68 0.00 N	35.55 2.88 0.00 N	35.66 2.63 0.00 N	31.25 2.34 0.00 N	31.48 2.41 0.00 N	34.34 2.83 0.00 N	33.39 2.93 0.00 N	39.65 3.59 0.00 N	41.51 3.72 0.00 N	46.95 4.11 0.00 N	85.40 7.27 0.00 N	120.18 9.92 0.00 N	123.95 10.79 0.00 N	128.40 11.13 0.00 N	201.21 17.16 0.00 N	173.56 14.53 0.00 N	108.16 8.90 0.00 N	76.57 5.74 0.00 N	50.52 3.61 0.00 N	51.29 3.81 0.00 N	46.92 3.38 0.00 N	38.10 2.67 0.00 N	41.63 3.02 0.00 N	
RAVENSWOOD_GT2_4	29.62	28.90	35.55	35.66	31.25	31.48	34.34	33.39	39.65	41.51	46.95	85.40	120.18	123.95	128.40	201.21	173.56	108.16	76.57	50.52	51.29	46.92	38.10	41.63	

24247	2.86 0.00 N	2.68 0.00 N	2.88 0.00 N	2.63 0.00 N	2.34 0.00 N	2.41 0.00 N	2.83 0.00 N	2.93 0.00 N	3.59 0.00 N	3.72 0.00 N	4.11 0.00 N	7.27 0.00 N	9.92 0.00 N	10.79 0.00 N	11.13 0.00 N	17.16 0.00 N	14.53 0.00 N	8.90 0.00 N	5.74 0.00 N	3.61 0.00 N	3.81 0.00 N	3.38 0.00 N	2.67 0.00 N	3.02 0.00 N
RAVENSWOOD_GT3_1 24248	29.60 2.84 0.00 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	39.61 3.55 0.00 N	41.47 3.68 0.00 N	46.91 4.06 0.00 N	85.37 7.25 0.00 N	120.18 9.91 0.00 N	123.79 10.62 0.00 N	128.53 11.26 0.00 N	201.10 17.04 0.00 N	172.98 13.95 0.00 N	107.87 8.60 0.00 N	76.51 5.67 0.00 N	50.47 3.56 0.00 N	51.24 3.77 0.00 N	46.88 3.34 0.00 N	38.07 2.63 0.00 N	41.59 2.98 0.00 N
RAVENSWOOD_GT3_2 24249	29.60 2.84 0.00 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	39.61 3.55 0.00 N	41.47 3.68 0.00 N	46.91 4.06 0.00 N	85.37 7.25 0.00 N	120.18 9.91 0.00 N	123.79 10.62 0.00 N	128.53 11.26 0.00 N	201.10 17.04 0.00 N	172.98 13.95 0.00 N	107.87 8.60 0.00 N	76.51 5.67 0.00 N	50.47 3.56 0.00 N	51.24 3.77 0.00 N	46.88 3.34 0.00 N	38.07 2.63 0.00 N	41.59 2.98 0.00 N
RAVENSWOOD_GT3_3 24250	29.65 2.89 0.00 N	28.93 2.71 0.00 N	35.57 2.90 0.00 N	35.68 2.66 0.00 N	31.27 2.36 0.00 N	31.50 2.44 0.00 N	34.36 2.86 0.00 N	33.42 2.96 0.00 N	39.68 3.62 0.00 N	41.55 3.76 0.00 N	47.00 4.15 0.00 N	85.53 7.41 0.00 N	120.46 10.19 0.00 N	124.24 11.07 0.00 N	128.81 11.54 0.00 N	201.72 17.66 0.00 N	173.95 14.92 0.00 N	108.34 9.08 0.00 N	76.64 5.81 0.00 N	50.57 3.65 0.00 N	51.33 3.86 0.00 N	46.97 3.42 0.00 N	38.14 2.70 0.00 N	41.66 3.05 0.00 N
RAVENSWOOD_GT3_4 24251	29.65 2.89 0.00 N	28.93 2.71 0.00 N	35.57 2.90 0.00 N	35.68 2.66 0.00 N	31.27 2.36 0.00 N	31.50 2.44 0.00 N	34.36 2.86 0.00 N	33.42 2.96 0.00 N	39.68 3.62 0.00 N	41.55 3.76 0.00 N	47.00 4.15 0.00 N	85.53 7.41 0.00 N	120.46 10.19 0.00 N	124.24 11.07 0.00 N	128.81 11.54 0.00 N	201.72 17.66 0.00 N	173.95 14.92 0.00 N	108.34 9.08 0.00 N	76.64 5.81 0.00 N	50.57 3.65 0.00 N	51.33 3.86 0.00 N	46.97 3.42 0.00 N	38.14 2.70 0.00 N	41.66 3.05 0.00 N
RAVENSWOOD_GT_1 23729	31.40 2.94 -1.71 N	28.96 2.73 0.00 N	35.57 2.90 0.00 N	35.71 2.68 0.00 N	31.30 2.39 0.00 N	31.53 2.47 0.00 N	34.38 2.87 0.00 N	33.46 3.00 0.00 N	45.99 3.63 -6.30 N	43.93 3.75 -2.38 N	46.89 4.05 0.00 N	86.87 7.16 -1.58 N	120.29 10.03 0.00 N	123.97 10.81 0.00 N	128.52 11.25 0.00 N	201.41 17.35 0.00 N	173.64 14.61 0.00 N	108.06 8.80 0.00 N	76.31 5.48 0.00 N	53.22 3.47 -2.84 N	52.00 3.68 -0.85 N	52.96 3.24 -6.18 N	46.88 2.65 -8.80 N	49.73 3.01 -8.11 N
RAVENSWOOD_GT_10 24258	29.79 2.84 -0.20 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	40.34 3.55 -0.73 N	41.75 3.69 -0.27 N	46.91 4.07 0.00 N	85.46 7.16 -0.18 N	119.91 9.64 0.00 N	124.13 10.96 0.00 N	128.69 11.42 0.00 N	201.72 17.66 0.00 N	173.95 14.92 0.00 N	108.26 9.00 0.00 N	76.52 5.69 0.00 N	50.82 3.58 -0.33 N	51.36 3.78 -0.10 N	47.60 3.34 -0.71 N	39.09 2.64 -1.02 N	42.53 2.98 -0.94 N
RAVENSWOOD_GT_11 24259	29.79 2.84 -0.20 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	40.34 3.55 -0.73 N	41.75 3.69 -0.27 N	46.91 4.07 0.00 N	85.46 7.16 -0.18 N	119.91 9.64 0.00 N	124.13 10.96 0.00 N	128.69 11.42 0.00 N	201.72 17.66 0.00 N	173.95 14.92 0.00 N	108.26 9.00 0.00 N	76.52 5.69 0.00 N	50.82 3.58 -0.33 N	51.36 3.78 -0.10 N	47.60 3.34 -0.71 N	39.09 2.64 -1.02 N	42.53 2.98 -0.94 N
RAVENSWOOD_GT_4 24252	30.89 2.83 -1.30 N	28.88 2.65 0.00 N	35.53 2.86 0.00 N	35.63 2.61 0.00 N	31.22 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.35 2.89 0.00 N	44.41 3.56 -4.79 N	43.31 3.70 -1.81 N	46.95 4.10 0.00 N	86.65 7.32 -1.20 N	120.58 10.32 0.00 N	124.27 11.10 0.00 N	128.78 11.51 0.00 N	201.87 17.81 0.00 N	174.10 15.07 0.00 N	108.36 9.09 0.00 N	76.58 5.75 0.00 N	52.69 3.62 -2.16 N	51.95 3.83 -0.65 N	51.64 3.39 -4.71 N	44.79 2.66 -6.70 N	47.78 3.00 -6.17 N
RAVENSWOOD_GT_5 24254	30.89 2.83 -1.30 N	28.88 2.65 0.00 N	35.53 2.86 0.00 N	35.63 2.61 0.00 N	31.22 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.35 2.89 0.00 N	44.41 3.56 -4.79 N	43.31 3.70 -1.81 N	46.95 4.10 0.00 N	86.65 7.32 -1.20 N	120.58 10.32 0.00 N	124.27 11.10 0.00 N	128.78 11.51 0.00 N	201.87 17.81 0.00 N	174.10 15.07 0.00 N	108.36 9.09 0.00 N	76.58 5.75 0.00 N	52.69 3.62 -2.16 N	51.95 3.83 -0.65 N	51.64 3.39 -4.71 N	44.79 2.66 -6.70 N	47.78 3.00 -6.17 N
RAVENSWOOD_GT_6 24253	30.89 2.83 -1.30 N	28.88 2.65 0.00 N	35.53 2.86 0.00 N	35.63 2.61 0.00 N	31.22 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.35 2.89 0.00 N	44.41 3.56 -4.79 N	43.31 3.70 -1.81 N	46.95 4.10 0.00 N	86.65 7.32 -1.20 N	120.58 10.32 0.00 N	124.27 11.10 0.00 N	128.78 11.51 0.00 N	201.87 17.81 0.00 N	174.10 15.07 0.00 N	108.36 9.09 0.00 N	76.58 5.75 0.00 N	52.69 3.62 -2.16 N	51.95 3.83 -0.65 N	51.64 3.39 -4.71 N	44.79 2.66 -6.70 N	47.78 3.00 -6.17 N
RAVENSWOOD_GT_7 24255	30.89 2.83 -1.30 N	28.88 2.65 0.00 N	35.53 2.86 0.00 N	35.63 2.61 0.00 N	31.22 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.35 2.89 0.00 N	44.41 3.56 -4.79 N	43.31 3.70 -1.81 N	46.95 4.10 0.00 N	86.65 7.32 -1.20 N	120.58 10.32 0.00 N	124.27 11.10 0.00 N	128.78 11.51 0.00 N	201.87 17.81 0.00 N	174.10 15.07 0.00 N	108.36 9.09 0.00 N	76.58 5.75 0.00 N	52.69 3.62 -2.16 N	51.95 3.83 -0.65 N	51.64 3.39 -4.71 N	44.79 2.66 -6.70 N	47.78 3.00 -6.17 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.79 2.84 -0.20 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	40.34 3.55 -0.73 N	41.75 3.69 -0.27 N	46.91 4.07 0.00 N	85.46 7.16 -0.18 N	119.91 9.64 0.00 N	124.13 10.96 0.00 N	128.69 11.42 0.00 N	201.72 17.66 0.00 N	173.95 14.92 0.00 N	108.26 9.00 0.00 N	76.52 5.69 0.00 N	50.82 3.58 -0.33 N	51.36 3.78 -0.10 N	47.60 3.34 -0.71 N	39.09 2.64 -1.02 N	42.53 2.98 -0.94 N
RAVENSWOOD_GT_9 24257	29.79 2.84 -0.20 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	40.34 3.55 -0.73 N	41.75 3.69 -0.27 N	46.91 4.07 0.00 N	85.46 7.16 -0.18 N	119.91 9.64 0.00 N	124.13 10.96 0.00 N	128.69 11.42 0.00 N	201.72 17.66 0.00 N	173.95 14.92 0.00 N	108.26 9.00 0.00 N	76.52 5.69 0.00 N	50.82 3.58 -0.33 N	51.36 3.78 -0.10 N	47.60 3.34 -0.71 N	39.09 2.64 -1.02 N	42.53 2.98 -0.94 N



RAVENSWOOD____1 23533	29.68 2.92 0.00 N	28.94 2.72 0.00 N	35.55 2.88 0.00 N	35.68 2.66 0.00 N	31.28 2.37 0.00 N	31.52 2.45 0.00 N	34.35 2.85 0.00 N	33.44 2.98 0.00 N	39.66 3.60 0.00 N	41.51 3.72 0.00 N	46.87 4.03 0.00 N	85.23 7.11 0.00 N	120.23 9.97 0.00 N	123.88 10.71 0.00 N	128.40 11.13 0.00 N	201.26 17.20 0.00 N	173.54 14.51 0.00 N	107.98 8.72 0.00 N	76.25 5.43 0.00 N	50.34 3.43 0.00 N	51.09 3.63 0.01 N	46.75 3.21 0.00 N	38.05 2.61 0.00 N	41.59 2.98 0.00 N
RAVENSWOOD____2 23534	29.61 2.86 0.00 N	28.88 2.66 0.00 N	35.46 2.79 0.00 N	35.60 2.58 0.00 N	31.22 2.30 0.00 N	31.45 2.39 0.00 N	34.24 2.74 0.00 N	33.30 2.83 0.00 N	39.39 3.33 0.00 N	41.20 3.41 0.00 N	46.52 3.68 0.00 N	84.58 6.46 0.00 N	119.29 9.02 0.00 N	122.97 9.80 0.00 N	127.46 10.19 0.00 N	199.79 15.74 0.00 N	172.24 13.21 0.00 N	107.18 7.92 0.00 N	75.68 4.85 0.01 N	49.95 3.93 0.00 N	50.67 3.21 0.01 N	46.38 2.84 0.00 N	37.81 2.38 0.00 N	41.37 2.76 0.00 N
RAVENSWOOD____3 23535	29.60 2.84 0.00 N	28.88 2.66 0.00 N	35.53 2.86 0.00 N	35.64 2.61 0.00 N	31.23 2.31 0.00 N	31.45 2.39 0.00 N	34.31 2.80 0.00 N	33.36 2.90 0.00 N	39.61 3.55 0.00 N	41.48 3.69 0.00 N	46.91 4.07 0.00 N	85.38 7.26 0.00 N	120.46 10.19 0.00 N	124.14 10.98 0.00 N	128.66 11.39 0.00 N	201.70 17.63 0.00 N	173.93 14.90 0.00 N	108.25 8.99 0.00 N	76.52 5.69 0.00 N	50.48 3.56 0.00 N	51.24 3.77 0.00 N	46.88 3.34 0.00 N	38.07 2.63 0.00 N	41.59 2.98 0.00 N
RAVENSWOOD____4 23820	27.98 2.90 1.68 N	28.92 2.70 0.00 N	35.53 2.86 0.00 N	35.67 2.64 0.00 N	31.27 2.36 0.00 N	31.51 2.44 0.00 N	34.33 2.83 0.00 N	33.41 2.95 0.00 N	33.43 3.57 6.20 N	39.13 3.68 2.34 N	46.83 3.99 0.00 N	83.60 7.03 1.56 N	120.13 9.86 0.00 N	123.80 10.63 0.00 N	128.32 11.05 0.00 N	201.14 17.08 0.00 N	173.42 14.38 0.00 N	107.91 8.64 0.00 N	76.19 5.36 0.01 N	47.52 3.40 2.80 N	50.21 3.59 0.85 N	40.63 3.18 6.10 N	29.36 2.58 8.66 N	33.58 2.95 7.98 N
RCPL_TRUST____DRP 24196	29.61 2.85 0.00 N	28.89 2.67 0.00 N	35.55 2.88 0.00 N	35.65 2.62 0.00 N	31.24 2.33 0.00 N	31.47 2.41 0.00 N	34.34 2.83 0.00 N	33.39 2.93 0.00 N	39.67 3.61 0.00 N	41.55 3.76 0.00 N	47.02 4.17 0.00 N	85.59 7.47 0.00 N	120.84 10.58 0.00 N	124.49 11.32 0.00 N	129.01 11.74 0.00 N	202.27 18.21 0.00 N	174.45 15.42 0.00 N	108.55 9.29 0.00 N	76.72 5.88 0.00 N	50.61 3.69 0.00 N	51.35 3.87 0.00 N	46.97 3.42 0.00 N	38.13 2.69 0.00 N	41.64 3.03 0.00 N
RENSSELAER____COGEN 23796	27.69 0.93 0.00 N	27.06 0.84 0.00 N	33.50 0.83 0.00 N	33.78 0.76 0.00 N	29.58 0.66 0.00 N	29.74 0.68 0.00 N	32.41 0.91 0.00 N	31.26 0.80 0.00 N	37.04 0.99 0.00 N	38.93 1.14 0.00 N	44.15 1.30 0.00 N	80.57 2.44 0.00 N	113.47 3.21 0.00 N	116.70 3.53 0.00 N	120.80 3.52 0.00 N	189.60 5.54 0.00 N	163.10 4.07 0.00 N	101.90 2.64 0.00 N	72.43 1.60 0.00 N	47.95 1.03 0.00 N	48.60 1.13 0.00 N	44.43 0.89 0.00 N	36.31 0.87 0.00 N	39.53 0.92 0.00 N
REVERE_CPPR_DRP 24186	27.84 1.08 0.00 N	27.24 1.02 0.00 N	33.90 1.24 0.00 N	34.26 1.23 0.00 N	30.01 1.09 0.00 N	30.23 1.17 0.00 N	32.91 1.40 0.00 N	31.76 1.30 0.00 N	37.73 1.68 0.00 N	39.70 1.91 0.00 N	45.10 2.26 0.00 N	82.39 4.27 0.00 N	116.40 6.13 0.00 N	119.46 6.29 0.00 N	123.94 6.66 0.00 N	194.59 10.53 0.00 N	168.14 9.11 0.00 N	104.68 5.41 0.00 N	74.99 4.16 0.00 N	49.68 2.76 0.00 N	50.22 2.75 0.00 N	46.06 2.51 0.00 N	37.24 1.80 0.00 N	40.36 1.75 0.00 N
RIVERBAY____ 323610	29.62 2.86 0.00 N	28.84 2.62 0.00 N	35.41 2.74 0.00 N	35.59 2.57 0.00 N	31.20 2.29 0.00 N	31.43 2.37 0.00 N	34.23 2.72 0.00 N	33.29 2.83 0.00 N	39.50 3.44 0.00 N	41.38 3.59 0.00 N	46.89 4.04 0.00 N	85.47 7.35 0.00 N	120.55 10.28 0.00 N	124.29 11.13 0.00 N	128.98 11.70 0.00 N	202.17 18.11 0.00 N	174.22 15.19 0.00 N	108.39 9.12 0.00 N	76.58 5.75 0.00 N	50.58 3.66 0.00 N	51.32 3.85 0.01 N	46.91 3.37 0.00 N	38.10 2.67 0.00 N	41.54 2.93 0.00 N
ROCHESTER_9_IC 23652	27.48 0.72 0.00 N	27.03 0.81 0.00 N	33.58 0.92 0.00 N	33.68 0.65 0.00 N	29.58 0.67 0.00 N	29.82 0.75 0.00 N	32.20 0.70 0.00 N	30.81 0.35 0.00 N	36.49 0.43 0.00 N	38.08 0.28 0.00 N	42.94 0.10 0.00 N	77.64 0.52 1.01 N	110.33 1.42 1.36 N	111.69 1.55 3.03 N	119.25 1.98 0.00 N	185.79 3.21 1.48 N	162.15 3.13 0.00 N	100.52 1.26 0.00 N	72.08 1.24 0.00 N	47.89 0.97 0.00 N	48.33 0.86 0.00 N	44.81 1.26 0.00 N	36.35 0.92 0.00 N	39.64 1.03 0.00 N
ROSETON____1 23587	28.98 2.22 0.00 N	28.29 2.07 0.00 N	34.89 2.22 0.00 N	35.06 2.03 0.00 N	30.71 1.80 0.00 N	30.90 1.84 0.00 N	33.68 2.17 0.00 N	32.62 2.16 0.00 N	38.70 2.64 0.00 N	40.57 2.78 0.00 N	45.96 3.12 0.00 N	83.73 5.61 0.00 N	118.16 7.89 0.00 N	121.66 8.49 0.00 N	126.07 8.80 0.00 N	197.75 13.69 0.00 N	170.55 11.52 0.00 N	106.30 7.04 0.00 N	75.32 4.48 0.00 N	49.74 2.82 0.00 N	50.46 2.99 0.00 N	46.16 2.62 0.00 N	37.48 2.04 0.00 N	40.94 2.33 0.00 N
ROSETON____2 23588	28.98 2.22 0.00 N	28.29 2.07 0.00 N	34.89 2.22 0.00 N	35.06 2.03 0.00 N	30.71 1.80 0.00 N	30.90 1.84 0.00 N	33.68 2.17 0.00 N	32.62 2.16 0.00 N	38.70 2.64 0.00 N	40.57 2.78 0.00 N	45.96 3.12 0.00 N	83.73 5.61 0.00 N	118.16 7.89 0.00 N	121.66 8.49 0.00 N	126.07 8.80 0.00 N	197.75 13.69 0.00 N	170.55 11.52 0.00 N	106.30 7.04 0.00 N	75.32 4.48 0.00 N	49.74 2.82 0.00 N	50.46 2.99 0.00 N	46.16 2.62 0.00 N	37.48 2.04 0.00 N	40.94 2.33 0.00 N
RUSSELL____1 23602	27.82 1.06 0.00 N	27.18 0.95 0.00 N	33.63 0.96 0.00 N	33.68 0.65 0.00 N	29.59 0.68 0.00 N	29.80 0.74 0.00 N	32.20 0.69 0.00 N	30.86 0.40 0.00 N	36.82 0.76 0.00 N	38.72 0.93 0.00 N	43.76 0.92 0.00 N	79.96 2.84 1.01 N	114.26 5.35 1.36 N	116.05 5.90 3.03 N	123.53 6.26 0.00 N	191.98 9.40 1.48 N	167.71 8.68 0.00 N	104.13 4.87 0.00 N	74.53 3.70 0.00 N	49.36 2.44 0.00 N	49.72 2.25 0.00 N	46.03 2.48 0.00 N	37.23 1.79 0.00 N	40.43 1.81 0.00 N
RUSSELL____2 23532	27.82 1.06 0.00 N	27.18 0.95 0.00 N	33.63 0.96 0.00 N	33.68 0.65 0.00 N	29.59 0.68 0.00 N	29.80 0.74 0.00 N	32.20 0.69 0.00 N	30.86 0.40 0.00 N	36.82 0.76 0.00 N	38.72 0.93 0.00 N	43.76 0.92 0.00 N	79.96 2.84 1.01 N	114.26 5.35 1.36 N	116.05 5.90 3.03 N	123.53 6.26 0.00 N	191.98 9.40 1.48 N	167.71 8.68 0.00 N	104.13 4.87 0.00 N	74.53 3.70 0.00 N	49.36 2.44 0.00 N	49.72 2.25 0.00 N	46.03 2.48 0.00 N	37.23 1.79 0.00 N	40.43 1.81 0.00 N
RUSSELL____3 23549	27.43 0.67 0.00 N	26.91 0.69 0.00 N	33.39 0.72 0.00 N	33.47 0.44 0.00 N	29.40 0.49 0.00 N	29.61 0.55 0.00 N	31.98 0.48 0.00 N	30.60 0.14 0.00 N	36.32 0.26 0.00 N	37.97 0.18 0.00 N	42.80 -0.04 0.00 N	77.76 0.64 1.01 N	110.73 1.82 1.36 N	112.17 2.03 3.03 N	119.61 2.34 0.00 N	186.20 3.62 1.48 N	162.66 3.63 0.00 N	101.00 1.74 0.00 N	72.37 1.54 0.00 N	47.99 1.07 0.00 N	48.42 0.95 0.00 N	44.87 1.32 0.00 N	36.40 0.96 0.00 N	39.65 1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4 23556	27.81 1.05 0.00 N	27.17 0.95 0.00 N	33.63 0.96 0.00 N	33.67 0.65 0.00 N	29.59 0.68 0.00 N	29.80 0.74 0.00 N	32.19 0.69 0.00 N	30.85 0.39 0.00 N	36.81 0.75 0.00 N	38.71 0.92 0.00 N	43.73 0.89 0.00 N	79.92 2.81 1.01 N	114.18 5.28 1.36 N	115.96 5.82 3.03 N	123.46 6.19 0.00 N	191.88 9.30 1.48 N	167.60 8.57 0.00 N	104.08 4.82 0.00 N	74.50 3.67 0.00 N	49.33 2.42 0.00 N	49.69 2.22 0.00 N	46.01 2.47 0.00 N	37.22 1.78 0.00 N	40.41 1.80 0.00 N	
RUSSELL___STATION 23914	27.43 0.67 0.00 N	26.91 0.69 0.00 N	33.39 0.72 0.00 N	33.47 0.44 0.00 N	29.40 0.49 0.00 N	29.61 0.55 0.00 N	31.98 0.48 0.00 N	30.60 0.14 0.00 N	36.32 0.26 0.00 N	37.97 0.18 0.00 N	42.80 -0.04 0.00 N	77.76 0.64 1.01 N	110.73 1.82 1.36 N	112.17 2.03 3.03 N	119.61 2.34 0.00 N	186.20 3.62 1.48 N	162.66 3.63 0.00 N	101.00 1.74 0.00 N	72.37 1.54 0.00 N	47.99 1.07 0.00 N	48.42 0.95 0.00 N	44.87 1.32 0.00 N	36.40 0.96 0.00 N	39.65 1.03 0.00 N	
S SALMON___HYD 24043	27.08 0.32 0.00 N	26.51 0.29 0.00 N	33.13 0.47 0.00 N	33.54 0.52 0.00 N	29.41 0.50 0.00 N	29.54 0.48 0.00 N	32.53 1.03 0.00 N	31.51 1.05 0.00 N	37.33 1.27 0.00 N	39.23 1.44 0.00 N	44.51 1.66 0.00 N	80.65 2.53 0.00 N	113.73 3.47 0.00 N	116.85 3.69 0.00 N	121.16 3.89 0.00 N	190.07 6.01 0.00 N	164.14 5.12 0.00 N	100.65 1.39 0.00 N	72.41 1.58 0.00 N	48.18 1.26 0.00 N	48.84 1.37 0.00 N	44.85 1.30 0.00 N	36.32 0.88 0.00 N	39.43 0.82 0.00 N	
SELKIRK___I 23801	27.60 0.84 0.00 N	26.98 0.76 0.00 N	33.44 0.77 0.00 N	33.75 0.72 0.00 N	29.54 0.63 0.00 N	29.69 0.62 0.00 N	32.29 0.78 0.00 N	31.17 0.70 0.00 N	36.95 0.88 0.00 N	38.77 0.98 0.00 N	43.96 1.12 0.00 N	80.14 2.02 0.00 N	112.90 2.64 0.00 N	116.00 2.83 0.00 N	120.14 2.87 0.00 N	188.53 4.47 0.00 N	162.42 3.40 0.00 N	101.33 2.07 0.00 N	72.03 1.19 0.00 N	47.70 0.78 0.00 N	48.37 0.89 0.00 N	44.28 0.74 0.00 N	36.05 0.62 0.00 N	39.32 0.71 0.00 N	
SELKIRK___II 23799	27.66 0.90 0.00 N	27.04 0.82 0.00 N	33.52 0.85 0.00 N	33.82 0.79 0.00 N	29.61 0.69 0.00 N	29.75 0.69 0.00 N	32.35 0.85 0.00 N	31.12 0.65 0.00 N	36.79 0.73 0.00 N	38.64 0.85 0.00 N	43.87 1.02 0.00 N	79.99 1.87 0.00 N	112.69 2.42 0.00 N	115.84 2.67 0.00 N	119.88 2.61 0.00 N	188.25 4.19 0.00 N	161.95 2.92 0.00 N	101.12 1.86 0.00 N	71.90 1.07 0.00 N	47.61 0.69 0.00 N	48.28 0.80 0.00 N	44.25 0.70 0.00 N	36.13 0.70 0.00 N	39.47 0.86 0.00 N	
SENECA OSWGO___HYD 24041	26.61 -0.15 0.00 N	26.11 -0.11 0.00 N	32.72 0.06 0.00 N	33.13 0.10 0.00 N	29.10 0.19 0.00 N	29.27 0.21 0.00 N	31.76 0.26 0.00 N	30.63 0.17 0.00 N	36.35 0.29 0.00 N	38.13 0.34 0.00 N	43.21 0.36 0.00 N	78.99 0.87 0.00 N	111.61 1.34 0.00 N	114.55 1.39 0.00 N	118.80 1.53 0.00 N	186.48 2.42 0.00 N	161.23 2.20 0.00 N	100.29 1.03 0.00 N	71.65 0.81 0.00 N	47.49 0.57 0.00 N	48.06 0.59 0.00 N	44.14 0.60 0.00 N	35.81 0.37 0.00 N	38.94 0.34 0.00 N	
SENECA___ENERGY 23797	26.89 0.14 0.00 N	26.38 0.16 0.00 N	32.97 0.30 0.00 N	33.22 0.19 0.00 N	29.11 0.20 0.00 N	29.32 0.25 0.00 N	31.91 0.40 0.00 N	30.77 0.31 0.00 N	36.53 0.47 0.00 N	38.20 0.41 0.00 N	43.27 0.42 0.00 N	79.54 1.41 0.00 N	112.57 2.31 0.00 N	115.24 2.07 0.00 N	119.44 2.17 0.00 N	187.44 3.38 0.00 N	162.13 3.10 0.00 N	100.58 1.32 0.00 N	71.91 1.08 0.00 N	47.69 0.77 0.00 N	48.30 0.83 0.00 N	44.46 0.92 0.00 N	36.07 0.63 0.00 N	39.22 0.61 0.00 N	
SHOEMAKER___GT 23640	28.98 2.22 0.00 N	28.29 2.07 0.00 N	34.94 2.27 0.00 N	35.15 2.12 0.00 N	30.77 1.86 0.00 N	30.96 1.90 0.00 N	33.73 2.22 0.00 N	32.71 2.25 0.00 N	38.84 2.78 0.00 N	40.75 2.96 0.00 N	46.24 3.40 0.00 N	84.46 6.33 0.00 N	119.32 9.06 0.00 N	122.77 9.60 0.00 N	127.25 9.98 0.00 N	199.76 15.71 0.00 N	172.53 13.50 0.00 N	107.41 8.15 0.00 N	76.15 5.32 0.00 N	50.30 3.39 0.00 N	51.02 3.55 0.00 N	46.68 3.14 0.00 N	37.84 2.40 0.00 N	41.24 2.63 0.00 N	
SHOREHAM_IC_1 23715	32.41 2.90 -2.75 N	28.77 2.55 0.00 N	35.29 2.62 0.00 N	35.28 2.25 0.00 N	30.96 2.04 0.00 N	31.24 2.18 0.00 N	34.08 2.57 0.00 N	33.26 2.80 0.00 N	39.75 3.69 0.00 N	41.20 3.41 0.00 N	65.52 4.20 -18.48 N	128.56 7.78 -42.65 N	141.59 10.98 -20.35 N	380.41 11.28 -255.96 N	280.48 9.51 -153.71 N	274.64 12.83 -77.76 N	268.25 11.62 -97.61 N	215.25 7.32 -108.67 N	139.48 5.94 -62.71 N	74.43 4.18 -23.33 N	81.19 4.30 -29.42 N	61.73 3.70 -14.48 N	52.56 2.77 -14.35 N	41.29 2.67 0.00 N	
SHOREHAM_IC_2 23716	32.41 2.90 -2.75 N	28.77 2.55 0.00 N	35.29 2.62 0.00 N	35.28 2.25 0.00 N	30.96 2.04 0.00 N	31.24 2.18 0.00 N	34.08 2.57 0.00 N	33.26 2.80 0.00 N	39.75 3.69 0.00 N	41.20 3.41 0.00 N	65.52 4.20 -18.48 N	128.56 7.78 -42.65 N	141.59 10.98 -20.35 N	380.41 11.28 -255.96 N	280.48 9.51 -153.71 N	274.64 12.83 -77.76 N	268.25 11.62 -97.61 N	215.25 7.32 -108.67 N	139.48 5.94 -62.71 N	74.43 4.18 -23.33 N	81.19 4.30 -29.42 N	61.73 3.70 -14.48 N	52.56 2.77 -14.35 N	41.29 2.67 0.00 N	
SISSONVILLE___ 23735	26.22 -0.54 0.00 N	25.59 -0.63 0.00 N	31.85 -0.82 0.00 N	32.56 -0.46 0.00 N	28.05 -0.86 0.00 N	28.22 -0.84 0.00 N	30.64 -0.86 0.00 N	30.15 -0.31 0.00 N	35.18 -0.88 0.00 N	36.68 -1.11 0.00 N	41.67 -1.18 0.00 N	74.81 -3.31 0.00 N	105.54 -4.73 0.00 N	108.34 -4.82 0.00 N	112.35 -4.92 0.00 N	176.35 -7.71 0.00 N	152.60 -6.43 0.00 N	95.87 -3.39 0.00 N	69.68 -1.16 0.00 N	46.32 -0.60 0.00 N	46.64 -0.83 0.00 N	42.89 -0.65 0.00 N	35.02 -0.42 0.00 N	38.05 -0.56 0.00 N	
SITHE_IND_GS1 24169	26.08 -0.68 0.00 N	25.61 -0.61 0.00 N	32.11 -0.56 0.00 N	32.53 -0.49 0.00 N	28.57 -0.35 0.00 N	28.72 -0.34 0.00 N	31.11 -0.40 0.00 N	29.98 -0.48 0.00 N	35.53 -0.53 0.00 N	37.21 -0.58 0.00 N	42.15 -0.69 0.00 N	77.01 -1.11 0.00 N	108.80 -1.46 0.00 N	111.62 -1.55 0.00 N	115.69 -1.58 0.00 N	181.54 -2.52 0.00 N	156.89 -2.14 0.00 N	97.76 -1.50 0.00 N	69.87 -0.97 0.00 N	46.31 -0.60 0.00 N	46.86 -0.61 0.00 N	43.05 -0.50 0.00 N	34.99 -0.45 0.00 N	38.11 -0.51 0.00 N	
SITHE_IND_GS2 24170	26.08 -0.68 0.00 N	25.61 -0.61 0.00 N	32.11 -0.56 0.00 N	32.53 -0.49 0.00 N	28.57 -0.35 0.00 N	28.72 -0.34 0.00 N	31.11 -0.40 0.00 N	29.98 -0.48 0.00 N	35.53 -0.53 0.00 N	37.21 -0.58 0.00 N	42.15 -0.69 0.00 N	77.01 -1.11 0.00 N	108.80 -1.46 0.00 N	111.62 -1.55 0.00 N	115.69 -1.58 0.00 N	181.54 -2.52 0.00 N	156.89 -2.14 0.00 N	97.76 -1.50 0.00 N	69.87 -0.97 0.00 N	46.31 -0.60 0.00 N	46.86 -0.61 0.00 N	43.05 -0.50 0.00 N	34.99 -0.45 0.00 N	38.11 -0.51 0.00 N	
SITHE_IND_GS3	26.08	25.61	32.11	32.53	28.57	28.72	31.11	29.98	35.53	37.21	42.15	77.01	108.80	111.62	115.69	181.54	156.89	97.76	69.87	46.31	46.86	43.05	34.99	38.11	

24171	-0.68 0.00 N	-0.61 0.00 N	-0.56 0.00 N	-0.49 0.00 N	-0.35 0.00 N	-0.34 0.00 N	-0.40 0.00 N	-0.48 0.00 N	-0.53 0.00 N	-0.58 0.00 N	-0.69 0.00 N	-1.11 0.00 N	-1.46 0.00 N	-1.55 0.00 N	-1.58 0.00 N	-2.52 0.00 N	-2.14 0.00 N	-1.50 0.00 N	-0.97 0.00 N	-0.60 0.00 N	-0.61 0.00 N	-0.50 0.00 N	-0.45 0.00 N	-0.51 0.00 N
SITHE_IND_GS4 24172	26.08 -0.68 0.00 N	25.61 -0.61 0.00 N	32.11 -0.56 0.00 N	32.53 -0.49 0.00 N	28.57 -0.35 0.00 N	28.72 -0.34 0.00 N	31.11 -0.40 0.00 N	29.98 -0.48 0.00 N	35.53 -0.53 0.00 N	37.21 -0.58 0.00 N	42.15 -0.69 0.00 N	77.01 -1.11 0.00 N	108.80 -1.46 0.00 N	111.62 -1.55 0.00 N	115.69 -1.58 0.00 N	181.54 -2.52 0.00 N	156.89 -2.14 0.00 N	97.76 -1.50 0.00 N	69.87 -0.97 0.00 N	46.31 -0.60 0.00 N	46.86 -0.61 0.00 N	43.05 -0.50 0.00 N	34.99 -0.45 0.00 N	38.11 -0.51 0.00 N
SITHE___BATAVIA 24024	26.87 0.11 0.00 N	26.43 0.21 0.00 N	32.73 0.06 0.00 N	32.71 -0.32 0.00 N	28.68 -0.24 0.00 N	28.87 -0.19 0.00 N	31.10 -0.40 0.00 N	29.40 -1.06 0.00 N	34.65 -1.41 0.00 N	35.87 -1.92 0.00 N	40.04 -2.82 -0.02 N	81.43 -4.39 -7.70 N	115.40 -5.27 -10.40 N	130.63 -5.70 -23.16 N	111.54 -5.73 0.00 N	186.32 -9.03 -11.29 N	151.81 -7.22 0.00 N	94.10 -5.16 0.00 N	67.74 -3.09 0.00 N	45.04 -1.88 0.00 N	45.46 -2.02 0.00 N	42.58 -0.96 0.00 N	34.84 -0.60 0.00 N	38.36 -0.25 0.00 N
SITHE___INDEPEND 23800	26.08 -0.68 0.00 N	25.61 -0.61 0.00 N	32.11 -0.56 0.00 N	32.53 -0.49 0.00 N	28.57 -0.35 0.00 N	28.72 -0.34 0.00 N	31.11 -0.40 0.00 N	29.98 -0.48 0.00 N	35.53 -0.53 0.00 N	37.21 -0.58 0.00 N	42.15 -0.69 0.00 N	77.01 -1.11 0.00 N	108.80 -1.46 0.00 N	111.62 -1.55 0.00 N	115.69 -1.58 0.00 N	181.54 -2.52 0.00 N	156.89 -2.14 0.00 N	97.76 -1.50 0.00 N	69.87 -0.97 0.00 N	46.31 -0.60 0.00 N	46.86 -0.61 0.00 N	43.05 -0.50 0.00 N	34.99 -0.45 0.00 N	38.11 -0.51 0.00 N
SITHE___MASSENA 23902	25.98 -0.77 0.00 N	25.40 -0.82 0.00 N	31.63 -1.04 0.00 N	32.23 -0.80 0.00 N	27.88 -1.03 0.00 N	28.01 -1.06 0.00 N	30.29 -1.21 0.00 N	29.62 -0.84 0.00 N	34.62 -1.44 0.00 N	36.14 -1.65 0.00 N	41.04 -1.81 0.00 N	74.22 -3.90 0.00 N	104.78 -5.48 0.00 N	107.55 -5.62 0.00 N	111.52 -5.75 0.00 N	175.27 -8.79 0.00 N	152.19 -6.83 0.00 N	95.58 -3.68 0.00 N	68.62 -2.21 0.00 N	45.43 -1.49 0.00 N	45.72 -1.76 0.00 N	42.07 -1.47 0.00 N	34.45 -0.98 0.00 N	37.57 -1.04 0.00 N
SITHE___OGDNSBRG 24021	26.40 -0.36 0.00 N	25.77 -0.45 0.00 N	32.04 -0.63 0.00 N	32.69 -0.33 0.00 N	28.21 -0.70 0.00 N	28.38 -0.69 0.00 N	30.77 -0.73 0.00 N	30.24 -0.23 0.00 N	35.31 -0.75 0.00 N	36.87 -0.92 0.00 N	41.91 -0.93 0.00 N	75.66 -2.46 0.00 N	106.87 -3.39 0.00 N	109.68 -3.49 0.00 N	113.75 -3.52 0.00 N	178.70 -5.36 0.00 N	155.15 -3.88 0.00 N	97.48 -1.78 0.00 N	70.23 -0.61 0.00 N	46.51 -0.40 0.00 N	46.79 -0.68 0.00 N	43.07 -0.48 0.00 N	35.20 -0.23 0.00 N	38.28 -0.33 0.00 N
SITHE___STERLING 23777	27.54 0.79 0.00 N	26.97 0.75 0.00 N	33.61 0.94 0.00 N	33.94 0.92 0.00 N	29.74 0.83 0.00 N	29.94 0.88 0.00 N	32.52 1.01 0.00 N	31.27 0.81 0.00 N	37.16 1.10 0.00 N	39.05 1.26 0.00 N	44.33 1.49 0.00 N	81.10 2.98 0.00 N	114.60 4.34 0.00 N	117.55 4.39 0.00 N	121.92 4.65 0.00 N	191.42 7.36 0.00 N	165.35 6.32 0.00 N	102.95 3.69 0.00 N	73.64 2.81 0.00 N	48.79 1.87 0.00 N	49.34 1.87 0.00 N	45.26 1.72 0.00 N	36.64 1.20 0.00 N	39.76 1.15 0.00 N
SOUTH CAIRO___GT 23612	28.74 1.98 0.00 N	28.02 1.80 0.00 N	34.59 1.92 0.00 N	34.80 1.78 0.00 N	30.45 1.54 0.00 N	30.62 1.56 0.00 N	33.36 1.86 0.00 N	32.29 1.83 0.00 N	38.26 2.20 0.00 N	40.19 2.40 0.00 N	45.67 2.83 0.00 N	83.40 5.28 0.00 N	117.72 7.45 0.00 N	121.18 8.01 0.00 N	125.48 8.21 0.00 N	197.00 12.94 0.00 N	169.77 10.74 0.00 N	105.98 6.72 0.00 N	75.32 4.49 0.00 N	49.78 2.86 0.00 N	50.46 2.99 0.00 N	46.17 2.63 0.00 N	37.58 2.14 0.00 N	40.94 2.33 0.00 N
SOUTH HAMPTN___IC 23720	33.27 3.77 -2.75 N	29.58 3.36 0.00 N	36.26 3.59 0.00 N	36.23 3.20 0.00 N	31.80 2.88 0.00 N	32.10 3.04 0.00 N	35.05 3.55 0.00 N	34.27 3.81 0.00 N	41.03 4.97 0.00 N	42.77 4.98 0.00 N	67.43 6.11 -18.48 N	132.40 11.62 -42.65 N	147.34 16.73 -20.35 N	385.95 16.82 -255.96 N	286.91 15.93 -153.71 N	286.44 24.63 -77.76 N	278.50 21.86 -97.61 N	221.32 13.39 -108.67 N	143.49 9.94 -62.71 N	76.75 6.50 -23.33 N	83.47 6.57 -29.42 N	63.70 5.67 -14.48 N	53.98 4.19 -14.35 N	42.74 4.13 0.00 N
SOUTHOLD___IC 23719	35.17 5.66 -2.75 N	31.27 5.05 0.00 N	38.25 5.58 0.00 N	38.23 5.21 0.00 N	33.56 4.65 0.00 N	33.90 4.84 0.00 N	37.09 5.58 0.00 N	36.36 5.90 0.00 N	43.71 7.65 0.00 N	45.88 8.09 0.00 N	71.32 9.99 -18.48 N	140.21 19.43 -42.65 N	158.94 28.33 -20.35 N	396.44 27.31 -255.96 N	296.25 25.27 -153.71 N	302.46 40.64 -77.76 N	292.18 35.55 -97.61 N	229.84 21.91 -108.67 N	151.14 17.60 -62.71 N	81.53 11.28 -23.33 N	88.20 11.31 -29.42 N	67.79 9.76 -14.48 N	56.95 7.16 -14.35 N	45.74 7.13 0.00 N
ST LAWRENCE____ 23600	25.87 -0.89 0.00 N	25.29 -0.93 0.00 N	31.50 -1.17 0.00 N	31.96 -1.07 0.00 N	27.77 -1.14 0.00 N	27.89 -1.17 0.00 N	30.13 -1.37 0.00 N	29.31 -1.15 0.00 N	34.42 -1.64 0.00 N	35.93 -1.86 0.00 N	40.80 -2.05 0.00 N	73.89 -4.23 0.00 N	104.33 -5.93 0.00 N	107.04 -6.13 0.00 N	111.04 -6.23 0.00 N	174.53 -9.53 0.00 N	151.59 -7.44 0.00 N	95.21 -4.05 0.00 N	68.24 -2.60 0.00 N	45.14 -1.78 0.00 N	45.43 -2.04 0.00 N	41.81 -1.74 0.00 N	34.26 -1.17 0.00 N	37.37 -1.24 0.00 N
STATION 5_MISC_HYD 23604	27.08 0.32 0.00 N	26.20 -0.02 0.00 N	32.23 -0.44 0.00 N	32.19 -0.84 0.00 N	28.21 -0.70 0.00 N	28.33 -0.73 0.00 N	30.54 -0.97 0.00 N	29.25 -1.22 0.00 N	35.05 -1.01 0.00 N	36.82 -0.97 0.00 N	41.82 -1.03 0.00 N	77.51 0.39 1.01 N	111.81 2.90 1.36 N	114.25 4.11 3.03 N	122.06 4.79 0.00 N	190.64 8.06 1.48 N	167.95 8.92 0.00 N	104.92 5.66 0.00 N	75.25 4.41 0.00 N	49.84 2.92 0.00 N	49.96 2.48 0.00 N	45.89 2.34 0.00 N	36.86 1.42 0.00 N	39.86 1.25 0.00 N
STEEL___WIND 323596	27.00 0.24 0.00 N	26.61 0.39 0.00 N	32.92 0.25 0.00 N	32.86 -0.17 0.00 N	28.77 -0.14 0.00 N	28.92 -0.14 0.00 N	31.19 -0.32 0.00 N	29.50 -0.96 0.00 N	34.75 -1.31 0.00 N	36.00 -1.79 0.00 N	40.18 -2.71 -0.05 N	94.32 -4.32 -20.52 N	132.58 -5.41 -27.73 N	168.62 -6.26 -61.72 N	110.69 -6.58 0.00 N	203.52 -10.62 -30.08 N	150.42 -8.61 0.00 N	92.99 -6.27 0.00 N	67.06 -3.77 0.00 N	44.73 -2.19 0.00 N	45.28 -2.20 0.00 N	42.31 -1.23 0.00 N	34.71 -0.73 0.00 N	38.26 -0.35 0.00 N
STEBEN_REC_LFGE 323667	27.88 1.12 0.00 N	27.40 1.18 0.00 N	33.95 1.27 0.00 N	33.89 0.86 0.00 N	29.61 0.69 0.00 N	29.81 0.75 0.00 N	32.47 0.96 0.00 N	31.12 0.66 0.00 N	37.11 1.05 0.00 N	38.83 1.04 0.00 N	43.70 0.84 -0.01 N	86.12 2.53 -5.47 N	122.01 4.36 -7.38 N	133.38 3.78 -16.44 N	120.96 3.68 0.00 N	197.38 5.32 -8.01 N	163.68 4.65 0.00 N	100.81 1.55 0.00 N	72.23 1.39 0.00 N	48.04 1.12 0.00 N	48.85 1.37 0.00 N	45.22 1.67 0.00 N	36.68 1.25 0.00 N	40.05 1.44 0.00 N

STONY___BROOK 24151	32.80 3.30 -2.75 N	29.20 2.98 0.00 N	35.84 3.18 0.00 N	35.81 2.79 0.00 N	31.45 2.54 0.00 N	31.70 2.64 0.00 N	34.55 3.05 0.00 N	33.74 3.28 0.00 N	40.11 4.05 0.00 N	41.53 3.74 0.00 N	65.82 4.50 -18.48 N	128.87 8.10 -42.65 N	141.85 11.23 -20.35 N	380.62 14.49 -255.96 N	281.91 10.93 -153.71 N	278.64 16.83 -77.76 N	271.76 15.12 -97.61 N	217.21 9.29 -108.67 N	139.85 6.31 -62.71 N	74.54 4.29 -23.33 N	81.34 4.45 -29.42 N	61.90 3.88 -14.48 N	52.78 2.99 -14.35 N	41.70 3.09 0.00 N
STURGEON_POOL_HYD 23609	29.99 3.23 0.00 N	29.21 2.99 0.00 N	36.00 3.33 0.00 N	36.17 3.14 0.00 N	31.69 2.78 0.00 N	31.93 2.87 0.00 N	34.84 3.34 0.00 N	33.84 3.37 0.00 N	40.12 4.06 0.00 N	42.08 4.29 0.00 N	47.65 4.81 0.00 N	87.00 8.88 0.00 N	123.07 12.81 0.00 N	126.94 13.77 0.00 N	131.68 14.41 0.00 N	206.99 22.93 0.00 N	178.87 19.84 0.00 N	111.41 12.15 0.00 N	79.01 8.17 0.00 N	52.14 5.22 0.00 N	52.80 5.32 0.00 N	48.24 4.70 0.00 N	39.13 3.69 0.00 N	42.71 4.10 0.00 N
SYNERGY___BIOGAS 323694	26.87 0.11 0.00 N	26.43 0.21 0.00 N	32.73 0.06 0.00 N	32.71 -0.32 0.00 N	28.68 -0.24 0.00 N	28.87 -0.19 0.00 N	31.10 -0.40 0.00 N	29.40 -1.06 0.00 N	34.65 -1.41 0.00 N	35.87 -1.92 0.00 N	40.04 -2.82 -0.02 N	81.43 -4.39 -7.70 N	115.40 -5.27 -10.40 N	130.63 -5.70 -23.16 N	111.54 -5.73 0.00 N	186.32 -9.03 -11.29 N	151.81 -7.22 0.00 N	94.10 -5.16 0.00 N	67.74 -3.09 0.00 N	45.04 -1.88 0.00 N	45.46 -2.02 0.00 N	42.58 -0.96 0.00 N	34.84 -0.60 0.00 N	38.36 -0.25 0.00 N
SYRACUSE___ENERGY_ST1 323597	26.84 0.09 0.00 N	26.35 0.13 0.00 N	33.00 0.34 0.00 N	33.36 0.34 0.00 N	29.28 0.37 0.00 N	29.47 0.41 0.00 N	32.00 0.49 0.00 N	30.87 0.41 0.00 N	36.63 0.57 0.00 N	38.41 0.61 0.00 N	43.52 0.68 0.00 N	79.66 1.54 0.00 N	112.61 2.35 0.00 N	115.53 2.36 0.00 N	119.76 2.49 0.00 N	187.95 3.89 0.00 N	162.50 3.48 0.00 N	101.15 1.89 0.00 N	72.25 1.41 0.00 N	47.89 0.97 0.00 N	48.47 0.99 0.00 N	44.49 0.95 0.00 N	36.08 0.64 0.00 N	39.22 0.61 0.00 N
SYRACUSE___ENERGY_ST2 323598	26.84 0.09 0.00 N	26.35 0.13 0.00 N	33.00 0.34 0.00 N	33.36 0.34 0.00 N	29.28 0.37 0.00 N	29.47 0.41 0.00 N	32.00 0.49 0.00 N	30.87 0.41 0.00 N	36.63 0.57 0.00 N	38.41 0.61 0.00 N	43.52 0.68 0.00 N	79.66 1.54 0.00 N	112.61 2.35 0.00 N	115.53 2.36 0.00 N	119.76 2.49 0.00 N	187.95 3.89 0.00 N	162.50 3.48 0.00 N	101.15 1.89 0.00 N	72.25 1.41 0.00 N	47.89 0.97 0.00 N	48.47 0.99 0.00 N	44.49 0.95 0.00 N	36.08 0.64 0.00 N	39.22 0.61 0.00 N
SYRACUSE___POWER 24017	26.88 0.12 0.00 N	26.36 0.14 0.00 N	32.97 0.31 0.00 N	33.33 0.31 0.00 N	29.26 0.34 0.00 N	29.44 0.38 0.00 N	31.95 0.44 0.00 N	30.83 0.37 0.00 N	36.61 0.55 0.00 N	38.41 0.62 0.00 N	43.55 0.70 0.00 N	79.73 1.61 0.00 N	112.67 2.41 0.00 N	115.47 2.30 0.00 N	119.72 2.45 0.00 N	187.91 3.85 0.00 N	162.45 3.42 0.00 N	101.12 1.86 0.00 N	72.29 1.46 0.00 N	47.94 1.03 0.00 N	48.51 1.04 0.00 N	44.52 0.98 0.00 N	36.10 0.66 0.00 N	39.25 0.64 0.00 N
TRIGEN___CC 323695	32.55 3.04 -2.75 N	29.02 2.80 0.00 N	35.66 2.99 0.00 N	35.74 2.71 0.00 N	31.35 2.44 0.00 N	31.59 2.53 0.00 N	34.45 2.95 0.00 N	33.45 2.99 0.00 N	39.65 3.59 0.00 N	41.48 3.69 0.00 N	65.58 4.26 -18.48 N	128.38 7.60 -42.65 N	141.34 10.72 -20.35 N	380.54 11.41 -255.96 N	282.79 11.81 -153.71 N	280.09 18.28 -77.76 N	272.30 15.66 -97.61 N	217.41 9.48 -108.67 N	139.67 6.12 -62.71 N	74.21 3.96 -23.33 N	81.10 4.20 -29.42 N	61.76 3.73 -14.48 N	52.69 2.90 -14.35 N	41.68 3.06 0.00 N
UNION___PROCESSING_DRP 323587	26.98 0.23 0.00 N	26.52 0.30 0.00 N	32.95 0.28 0.00 N	33.04 0.01 0.00 N	29.03 0.11 0.00 N	29.23 0.17 0.00 N	31.52 0.02 0.00 N	30.13 -0.34 0.00 N	35.69 -0.37 0.00 N	37.23 -0.56 0.00 N	41.92 -0.92 0.00 N	76.38 -1.12 0.63 N	108.55 -0.86 0.85 N	110.37 -0.91 1.89 N	116.56 -0.71 0.00 N	181.96 -1.18 0.92 N	158.44 -0.59 0.00 N	98.39 -0.87 0.00 N	70.54 -0.29 0.00 N	46.80 -0.12 0.00 N	47.25 -0.23 0.00 N	43.81 0.27 0.00 N	35.62 0.18 0.00 N	38.87 0.26 0.00 N
UPPER HUDSON___HYD 24058	28.55 1.80 0.00 N	27.80 1.58 0.00 N	34.29 1.62 0.00 N	34.54 1.52 0.00 N	30.19 1.28 0.00 N	30.45 1.39 0.00 N	33.51 2.00 0.00 N	32.44 1.98 0.00 N	38.73 2.67 0.00 N	40.86 3.07 0.00 N	46.12 3.28 0.00 N	84.08 5.95 0.00 N	118.03 7.77 0.00 N	120.83 7.67 0.00 N	124.79 7.52 0.00 N	195.54 11.48 0.00 N	168.70 9.67 0.00 N	105.23 5.97 0.00 N	76.13 5.30 0.00 N	50.77 3.85 0.00 N	51.60 4.13 0.00 N	47.06 3.51 0.00 N	38.07 2.64 0.00 N	41.10 2.48 0.00 N
UPPER RAQUET___HYD 24056	26.22 -0.54 0.00 N	25.59 -0.63 0.00 N	31.85 -0.82 0.00 N	32.56 -0.46 0.00 N	28.05 -0.86 0.00 N	28.22 -0.84 0.00 N	30.64 -0.86 0.00 N	30.15 -0.31 0.00 N	35.18 -0.88 0.00 N	36.68 -1.11 0.00 N	41.67 -1.18 0.00 N	74.81 -3.31 0.00 N	105.54 -4.73 0.00 N	108.34 -4.82 0.00 N	112.35 -4.92 0.00 N	176.35 -7.71 0.00 N	152.60 -6.43 0.00 N	95.87 -3.39 0.00 N	69.68 -1.16 0.00 N	46.32 -0.60 0.00 N	46.64 -0.83 0.00 N	42.89 -0.65 0.00 N	35.02 -0.42 0.00 N	38.05 -0.56 0.00 N
VISCHER___FERRY HYD 24020	28.34 1.58 0.00 N	27.68 1.46 0.00 N	34.24 1.57 0.00 N	34.53 1.51 0.00 N	30.20 1.29 0.00 N	30.41 1.34 0.00 N	33.24 1.74 0.00 N	32.05 1.59 0.00 N	38.04 1.98 0.00 N	40.17 2.38 0.00 N	45.64 2.79 0.00 N	83.40 5.27 0.00 N	117.41 7.15 0.00 N	120.61 7.45 0.00 N	124.61 7.34 0.00 N	195.28 11.22 0.00 N	167.83 8.80 0.00 N	104.87 5.61 0.00 N	74.80 3.97 0.00 N	49.52 2.60 0.00 N	50.23 2.76 0.00 N	45.80 2.26 0.00 N	37.28 1.84 0.00 N	40.48 1.87 0.00 N
WADING RIVER_IC_1 23522	32.42 2.91 -2.75 N	28.79 2.57 0.00 N	35.32 2.65 0.00 N	35.30 2.28 0.00 N	30.98 2.07 0.00 N	31.27 2.21 0.00 N	34.12 2.61 0.00 N	33.31 2.85 0.00 N	39.84 3.78 0.00 N	41.26 3.46 0.00 N	65.59 4.27 -18.48 N	128.73 7.95 -42.65 N	141.88 11.27 -20.35 N	380.66 11.53 -255.96 N	281.46 10.48 -153.71 N	277.19 15.38 -77.76 N	270.54 13.90 -97.61 N	216.49 8.56 -108.67 N	139.83 6.29 -62.71 N	74.50 4.25 -23.33 N	81.24 4.35 -29.42 N	61.78 3.75 -14.48 N	52.57 2.78 -14.35 N	41.34 2.72 0.00 N
WADING RIVER_IC_2 23547	32.42 2.91 -2.75 N	28.79 2.57 0.00 N	35.32 2.65 0.00 N	35.30 2.28 0.00 N	30.98 2.07 0.00 N	31.27 2.21 0.00 N	34.12 2.61 0.00 N	33.31 2.85 0.00 N	39.84 3.78 0.00 N	41.26 3.46 0.00 N	65.59 4.27 -18.48 N	128.73 7.95 -42.65 N	141.88 11.27 -20.35 N	380.66 11.53 -255.96 N	281.46 10.48 -153.71 N	277.19 15.38 -77.76 N	270.54 13.90 -97.61 N	216.49 8.56 -108.67 N	139.83 6.29 -62.71 N	74.50 4.25 -23.33 N	81.24 4.35 -29.42 N	61.78 3.75 -14.48 N	52.57 2.78 -14.35 N	41.34 2.72 0.00 N
WADING RIVER_IC_3 23601	32.42 2.91 -2.75 N	28.79 2.57 0.00 N	35.32 2.65 0.00 N	35.30 2.28 0.00 N	30.98 2.07 0.00 N	31.27 2.21 0.00 N	34.12 2.61 0.00 N	33.31 2.85 0.00 N	39.84 3.78 0.00 N	41.26 3.46 0.00 N	65.59 4.27 -18.48 N	128.73 7.95 -42.65 N	141.88 11.27 -20.35 N	380.66 11.53 -255.96 N	281.46 10.48 -153.71 N	277.19 15.38 -77.76 N	270.54 13.90 -97.61 N	216.49 8.56 -108.67 N	139.83 6.29 -62.71 N	74.50 4.25 -23.33 N	81.24 4.35 -29.42 N	61.78 3.75 -14.48 N	52.57 2.78 -14.35 N	41.34 2.72 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
WALDEN___HYDRO 24148	29.23 2.47 0.00 N	28.49 2.27 0.00 N	35.13 2.46 0.00 N	35.30 2.28 0.00 N	30.90 1.99 0.00 N	31.09 2.03 0.00 N	33.86 2.36 0.00 N	32.84 2.38 0.00 N	39.04 2.98 0.00 N	40.96 3.17 0.00 N	46.37 3.53 0.00 N	84.56 6.44 0.00 N	119.55 9.29 0.00 N	123.27 10.11 0.00 N	127.82 10.55 0.00 N	200.60 16.54 0.00 N	173.43 14.39 0.00 N	108.11 8.85 0.00 N	76.48 5.64 0.00 N	50.44 3.52 0.00 N	51.15 3.67 0.00 N	46.78 3.23 0.00 N	37.96 2.52 0.00 N	41.41 2.80 0.00 N	
WARRENSBURG____ 23737	28.71 1.96 0.00 N	27.95 1.73 0.00 N	34.47 1.81 0.00 N	34.73 1.70 0.00 N	30.35 1.44 0.00 N	30.62 1.56 0.00 N	33.70 2.20 0.00 N	32.65 2.19 0.00 N	38.99 2.93 0.00 N	41.16 3.37 0.00 N	46.47 3.63 0.00 N	84.26 6.14 0.00 N	118.20 7.94 0.00 N	120.78 7.61 0.00 N	124.54 7.26 0.00 N	195.01 10.95 0.00 N	168.22 9.19 0.00 N	104.95 5.69 0.00 N	75.99 5.15 0.00 N	50.85 3.93 0.00 N	51.83 4.36 0.00 N	47.40 3.85 0.00 N	38.35 2.91 0.00 N	41.38 2.76 0.00 N	
WATERSIDE___6 8 9 23538	27.98 2.90 1.68 N	28.92 2.70 0.00 N	35.53 2.86 0.00 N	35.67 2.64 0.00 N	31.27 2.36 0.00 N	31.51 2.44 0.00 N	34.33 2.83 0.00 N	33.41 2.95 0.00 N	33.43 3.57 6.20 N	39.13 3.68 2.34 N	46.83 3.99 0.00 N	83.60 7.03 1.56 N	120.13 9.86 0.00 N	123.80 10.63 0.00 N	128.32 11.05 0.00 N	201.14 17.08 0.00 N	173.42 14.38 0.00 N	107.91 8.64 0.00 N	76.19 5.36 0.01 N	47.52 3.40 2.80 N	50.21 3.59 0.85 N	40.63 3.18 6.10 N	29.36 2.58 8.66 N	33.58 2.95 7.98 N	
WDELAWARE___HYD 323627	28.09 1.33 0.00 N	27.36 1.14 0.00 N	33.81 1.15 0.00 N	33.98 0.96 0.00 N	29.70 0.79 0.00 N	29.99 0.93 0.00 N	32.72 1.21 0.00 N	31.83 1.36 0.00 N	37.84 1.78 0.00 N	39.80 2.01 0.00 N	45.28 2.44 0.00 N	82.84 4.72 0.00 N	117.21 6.95 0.00 N	120.82 7.65 0.00 N	125.42 8.15 0.00 N	196.95 12.89 0.00 N	170.10 11.07 0.00 N	105.98 6.71 0.00 N	75.34 4.51 0.00 N	49.76 2.84 0.00 N	50.23 2.76 0.00 N	45.90 2.35 0.00 N	37.11 1.67 0.00 N	40.30 1.68 0.00 N	
WEST BABYLON___IC 23714	33.24 3.73 -2.75 N	29.62 3.40 0.00 N	36.38 3.71 0.00 N	36.37 3.35 0.00 N	31.90 2.99 0.00 N	32.18 3.12 0.00 N	35.09 3.58 0.00 N	34.08 3.62 0.00 N	40.44 4.38 0.00 N	42.26 4.47 0.00 N	66.52 5.20 -18.48 N	130.35 9.57 -42.65 N	144.25 13.64 -20.35 N	383.46 14.33 -255.96 N	285.48 14.50 -153.71 N	284.13 22.32 -77.76 N	276.11 19.47 -97.61 N	219.77 11.84 -108.67 N	141.35 7.81 -62.71 N	75.31 5.06 -23.33 N	82.14 5.25 -29.42 N	62.69 4.66 -14.48 N	53.45 3.66 -14.35 N	42.40 3.79 0.00 N	
WEST CANADA___HYD 24049	26.97 0.21 0.00 N	26.43 0.21 0.00 N	32.90 0.23 0.00 N	33.26 0.23 0.00 N	29.13 0.22 0.00 N	29.29 0.23 0.00 N	31.79 0.28 0.00 N	30.73 0.27 0.00 N	36.42 0.36 0.00 N	38.19 0.40 0.00 N	43.30 0.46 0.00 N	78.98 0.86 0.00 N	111.46 1.20 0.00 N	114.33 1.16 0.00 N	118.47 1.20 0.00 N	186.05 2.00 0.00 N	160.51 1.49 0.00 N	100.17 0.91 0.00 N	71.48 0.64 0.00 N	47.34 0.42 0.00 N	47.94 0.46 0.00 N	43.94 0.40 0.00 N	35.72 0.29 0.00 N	38.91 0.30 0.00 N	
WESTERN_NY_WIND 24143	26.92 0.16 0.00 N	26.48 0.26 0.00 N	32.80 0.13 0.00 N	32.78 -0.25 0.00 N	28.73 -0.18 0.00 N	28.92 -0.14 0.00 N	31.15 -0.35 0.00 N	29.44 -1.03 0.00 N	34.67 -1.38 0.00 N	35.88 -1.91 0.00 N	40.04 -2.83 -0.02 N	82.25 -4.39 -8.52 N	116.51 -5.27 -11.51 N	133.09 -5.70 -25.62 N	111.52 -5.75 0.00 N	187.47 -9.08 -12.49 N	151.78 -7.24 0.00 N	94.07 -5.19 0.00 N	67.76 -3.08 0.00 N	45.04 -1.88 0.00 N	45.46 -2.02 0.00 N	42.60 -0.95 0.00 N	34.87 -0.56 0.00 N	38.42 -0.19 0.00 N	
WESTOVER___LESR 323668	27.38 0.62 0.00 N	26.87 0.65 0.00 N	33.40 0.73 0.00 N	33.61 0.58 0.00 N	29.44 0.52 0.00 N	29.59 0.53 0.00 N	32.23 0.72 0.00 N	31.02 0.56 0.00 N	36.78 0.72 0.00 N	38.58 0.79 0.00 N	43.65 0.80 -0.01 N	82.55 1.94 -2.48 N	116.51 2.89 -3.35 N	123.05 2.42 -7.46 N	119.54 2.27 0.00 N	191.00 3.31 -3.63 N	161.84 2.81 0.00 N	100.29 1.03 0.00 N	71.68 0.84 0.00 N	47.64 0.72 0.00 N	48.37 0.90 0.00 N	44.36 0.82 0.00 N	36.02 0.58 0.00 N	39.31 0.69 0.00 N	
WETHRSFD_WT_PWR 323626	27.04 0.28 0.00 N	26.64 0.42 0.00 N	33.02 0.35 0.00 N	33.00 -0.03 0.00 N	28.87 -0.04 0.00 N	29.04 -0.02 0.00 N	31.44 -0.07 0.00 N	29.86 -0.60 0.00 N	35.26 -0.80 0.00 N	36.66 -1.13 0.00 N	41.03 -1.85 -0.04 N	91.29 -2.69 -15.86 N	128.49 -3.20 -21.42 N	156.82 -4.04 -47.68 N	112.90 -4.37 0.00 N	200.02 -7.28 -23.24 N	153.06 -5.97 0.00 N	94.51 -4.75 0.00 N	68.04 -2.80 0.00 N	45.36 -1.56 0.00 N	46.05 -1.43 0.00 N	42.81 -0.73 0.00 N	35.01 -0.43 0.00 N	38.52 -0.09 0.00 N	
YORK___WARBASSE 23770	38.08 3.09 -8.23 N	29.10 2.87 -0.01 N	35.75 3.07 -0.01 N	35.86 2.83 0.00 N	31.42 2.51 0.00 N	31.66 2.59 0.00 N	34.54 3.03 -0.01 N	33.63 3.16 -0.01 N	70.23 3.82 -30.35 N	53.22 3.95 -11.48 N	47.10 4.25 -0.01 N	93.32 7.58 -7.63 N	120.90 10.63 -0.01 N	124.60 11.42 -0.01 N	129.14 11.86 -0.01 N	202.27 18.21 0.00 N	174.30 15.27 0.00 N	108.44 9.18 0.00 N	76.59 5.75 -0.01 N	64.28 3.67 -13.69 N	55.46 3.86 -4.13 N	76.81 3.46 -29.80 N	80.66 2.82 -42.40 N	80.91 3.22 -39.08 N	