

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/20/2010

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		9.34 0.79 0.00 N	25.54 1.94 0.00 N	79.71 5.86 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.74 -0.42 0.00 N	27.67 2.40 0.00 N	23.25 2.15 0.00 N	74.74 7.46 -0.87 N	61.24 4.04 -21.92 N	46.49 4.74 -1.56 N	37.21 3.72 -0.78 N	128.11 3.44 -93.62 N	37.64 3.44 -2.57 N	36.68 3.42 -0.59 N	35.18 3.27 -0.09 N	32.28 2.97 0.00 N	33.17 3.07 0.00 N	34.49 3.30 0.00 N	112.25 10.39 -7.71 N	66.13 4.81 -19.68 N	35.34 3.53 0.00 N	34.86 3.18 0.00 N	32.48 2.79 0.00 N
74TH STREET_GT_1 24260		9.35 0.80 0.00 N	25.57 1.97 0.00 N	79.76 5.91 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.73 -0.41 0.00 N	27.68 2.41 0.00 N	23.27 2.17 0.00 N	75.31 7.50 -1.41 N	74.68 4.06 -35.34 N	47.47 4.77 -2.51 N	37.71 3.74 -1.25 N	185.45 3.46 -150.94 N	39.23 3.45 -4.14 N	37.07 3.44 -0.96 N	35.24 3.28 -0.15 N	32.30 2.98 0.00 N	33.19 3.09 0.00 N	34.51 3.32 0.00 N	117.04 10.47 -12.43 N	78.21 4.84 -31.73 N	35.37 3.56 0.00 N	34.88 3.21 0.00 N	32.50 2.81 0.00 N
74TH STREET_GT_2 24261		9.35 0.80 0.00 N	25.57 1.97 0.00 N	79.76 5.91 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.73 -0.41 0.00 N	27.68 2.41 0.00 N	23.27 2.17 0.00 N	75.31 7.50 -1.41 N	74.68 4.06 -35.34 N	47.47 4.77 -2.51 N	37.71 3.74 -1.25 N	185.45 3.46 -150.94 N	39.23 3.45 -4.14 N	37.07 3.44 -0.96 N	35.24 3.28 -0.15 N	32.30 2.98 0.00 N	33.19 3.09 0.00 N	34.51 3.32 0.00 N	117.04 10.47 -12.43 N	78.21 4.84 -31.73 N	35.37 3.56 0.00 N	34.88 3.21 0.00 N	32.50 2.81 0.00 N
ADK HUDSON___FALLS 24011		9.03 0.48 0.00 N	24.82 1.22 0.00 N	77.63 3.78 0.00 N	16.12 0.74 0.00 N	28.69 1.34 0.00 N	-4.56 -0.24 0.00 N	26.81 1.54 0.00 N	22.48 1.38 0.00 N	71.73 5.32 0.00 N	38.13 2.84 0.00 N	43.22 3.03 0.00 N	34.79 2.07 0.00 N	32.58 1.54 0.00 N	32.97 1.34 0.00 N	33.90 1.23 0.00 N	32.96 1.15 0.00 N	30.41 1.10 0.00 N	31.38 1.28 0.00 N	32.59 1.40 0.00 N	98.83 4.68 0.00 N	43.89 2.25 0.00 N	33.14 1.32 0.00 N	32.97 1.30 0.00 N	30.59 0.90 0.00 N
ADK RESOURCE___RCVRY 23798		9.08 0.53 0.00 N	25.07 1.47 0.00 N	78.45 4.60 0.00 N	16.29 0.90 0.00 N	28.98 1.63 0.00 N	-4.64 -0.32 0.00 N	27.07 1.80 0.00 N	22.75 1.64 0.00 N	72.48 6.07 0.00 N	38.39 3.10 0.00 N	43.55 3.35 0.00 N	35.17 2.45 0.00 N	33.00 1.95 0.00 N	33.54 1.91 0.00 N	34.48 1.82 0.00 N	33.51 1.70 0.00 N	30.91 1.60 0.00 N	31.93 1.83 0.00 N	33.17 1.98 0.00 N	100.27 6.11 0.00 N	44.57 2.93 0.00 N	33.64 1.83 0.00 N	33.47 1.80 0.00 N	31.05 1.36 0.00 N
ADK S GLENS___FALLS 24028		9.03 0.48 0.00 N	24.82 1.22 0.00 N	77.63 3.78 0.00 N	16.12 0.74 0.00 N	28.69 1.34 0.00 N	-4.56 -0.24 0.00 N	26.81 1.54 0.00 N	22.48 1.38 0.00 N	71.73 5.32 0.00 N	38.13 2.84 0.00 N	43.22 3.03 0.00 N	34.79 2.07 0.00 N	32.58 1.54 0.00 N	32.97 1.34 0.00 N	33.90 1.23 0.00 N	32.96 1.15 0.00 N	30.41 1.10 0.00 N	31.38 1.28 0.00 N	32.59 1.40 0.00 N	98.83 4.68 0.00 N	43.89 2.25 0.00 N	33.14 1.32 0.00 N	32.97 1.30 0.00 N	30.59 0.90 0.00 N
ADK_NYS___DAM 23527		9.06 0.51 0.00 N	24.92 1.32 0.00 N	77.91 4.05 0.00 N	16.22 0.83 0.00 N	28.83 1.48 0.00 N	-4.61 -0.29 0.00 N	26.90 1.63 0.00 N	22.51 1.41 0.00 N	71.42 5.01 0.00 N	37.89 2.60 0.00 N	43.17 2.98 0.00 N	35.00 2.28 0.00 N	33.03 1.98 0.00 N	33.68 2.05 0.00 N	34.66 2.00 0.00 N	33.70 1.89 0.00 N	31.05 1.74 0.00 N	32.01 1.90 0.00 N	33.27 2.08 0.00 N	100.61 6.45 0.00 N	44.68 3.04 0.00 N	33.87 2.06 0.00 N	33.72 2.05 0.00 N	31.37 1.68 0.00 N
AIR_PRODUCTS___DRP 24190		9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
ALBANY___1 23571		9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
ALBANY___2 23572		9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
ALBANY___3		9.02	24.78	77.44	16.13	28.68	-4.58	26.69	22.08	69.63	36.97	42.17	34.26	32.41	33.02	34.00	33.08	30.46	31.31	32.52	98.38	43.67	33.30	33.47	31.27

23573	0.47 0.00 N	1.18 0.00 N	3.59 0.00 N	0.75 0.00 N	1.33 0.00 N	-0.26 0.00 N	1.43 0.00 N	0.97 0.00 N	3.22 0.00 N	1.69 0.00 N	1.98 0.00 N	1.54 0.00 N	1.36 0.00 N	1.39 0.00 N	1.33 0.00 N	1.26 0.00 N	1.14 0.00 N	1.21 0.00 N	1.33 0.00 N	4.23 0.00 N	2.03 0.00 N	1.48 0.00 N	1.80 0.00 N	1.58 0.00 N
ALBANY____4 23574	9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
ALBANY____LFGE 323615	9.06 0.51 0.00 N	24.88 1.28 0.00 N	77.75 3.89 0.00 N	16.20 0.81 0.00 N	28.81 1.45 0.00 N	-4.59 -0.27 0.00 N	26.83 1.56 0.00 N	22.27 1.16 0.00 N	70.34 3.93 0.00 N	37.36 2.07 0.00 N	42.60 2.41 0.00 N	34.59 1.88 0.00 N	32.72 1.68 0.00 N	33.34 1.71 0.00 N	34.33 1.67 0.00 N	33.41 1.59 0.00 N	30.76 1.45 0.00 N	31.63 1.53 0.00 N	32.85 1.66 0.00 N	99.44 5.29 0.00 N	44.14 2.50 0.00 N	33.56 1.75 0.00 N	33.65 1.98 0.00 N	31.41 1.72 0.00 N
ALCOA_RYNLDS____DRP 24188	8.35 -0.20 0.00 N	23.16 -0.44 0.00 N	72.74 -1.12 0.00 N	15.10 -0.28 0.00 N	26.86 -0.49 0.00 N	-4.18 0.14 0.00 N	24.44 -0.83 0.00 N	20.37 -0.74 0.00 N	64.04 -2.37 0.00 N	34.02 -1.27 0.00 N	38.71 -1.49 0.00 N	31.73 -0.99 0.00 N	30.17 -0.88 0.00 N	30.85 -0.78 0.00 N	32.02 -0.64 0.00 N	31.26 -0.56 0.00 N	28.73 -0.58 0.00 N	29.46 -0.64 0.00 N	30.40 -0.79 0.00 N	91.60 -2.55 0.00 N	40.33 -1.32 0.00 N	30.83 -0.99 0.00 N	30.91 -0.76 0.00 N	29.08 -0.61 0.00 N
ALLEGHENY____COGEN 23514	8.49 -0.06 0.00 N	23.33 -0.27 0.00 N	72.68 -1.18 0.00 N	15.41 0.02 0.00 N	27.27 -0.09 0.00 N	-4.36 -0.04 0.00 N	25.31 0.04 0.00 N	21.52 0.41 0.00 N	66.14 -0.27 0.00 N	35.15 -0.14 0.00 N	39.99 -0.20 0.00 N	32.26 -0.46 0.00 N	30.90 -0.15 0.00 N	31.24 -0.39 0.00 N	32.12 -0.54 0.00 N	31.29 -0.52 0.00 N	28.91 -0.41 0.00 N	29.66 -0.45 0.00 N	30.84 -0.35 0.00 N	93.25 -0.89 0.00 N	41.24 -0.40 0.00 N	31.34 -0.48 0.00 N	31.20 -0.48 0.00 N	29.56 -0.13 0.00 N
ALTONA_WT_PWR 323606	8.27 -0.28 0.00 N	23.07 -0.53 0.00 N	72.86 -1.00 0.00 N	15.12 -0.27 0.00 N	26.98 -0.37 0.00 N	-4.27 0.06 0.00 N	24.74 -0.53 0.00 N	20.75 -0.36 0.00 N	65.08 -1.33 0.00 N	34.54 -0.75 0.00 N	39.32 -0.87 0.00 N	32.06 -0.65 0.00 N	30.42 -0.63 0.00 N	31.23 -0.40 0.00 N	32.39 -0.28 0.00 N	31.57 -0.25 0.00 N	29.10 -0.21 0.00 N	29.84 -0.27 0.00 N	30.98 -0.21 0.00 N	93.60 -0.55 0.00 N	41.37 -0.27 0.00 N	31.64 -0.17 0.00 N	31.51 -0.16 0.00 N	29.59 -0.10 0.00 N
AMERICAN_REF_FUEL 24010	7.89 -0.66 0.00 N	21.67 -1.93 0.00 N	67.43 -6.42 0.00 N	14.35 -1.03 0.00 N	25.25 -2.11 0.00 N	-4.11 0.21 0.00 N	23.29 -1.98 0.00 N	19.72 -1.38 0.00 N	58.53 -7.88 0.00 N	30.94 -4.35 0.00 N	35.13 -5.06 0.00 N	28.46 -4.26 0.00 N	27.39 -3.65 0.00 N	27.74 -3.89 0.00 N	28.60 -4.06 0.00 N	27.98 -3.84 0.00 N	25.89 -3.42 0.00 N	26.57 -3.53 0.00 N	27.59 -3.60 0.00 N	82.84 -11.31 0.00 N	36.42 -5.22 0.00 N	28.01 -3.80 0.00 N	27.80 -3.87 0.00 N	26.88 -2.81 0.00 N
ARTHUR_KILL_GT_1 23520	9.32 0.77 0.00 N	25.40 1.80 0.00 N	79.09 5.23 0.00 N	16.48 1.09 0.00 N	29.27 1.92 0.00 N	-4.64 -0.32 0.00 N	27.64 2.38 0.00 N	23.21 2.10 0.00 N	74.93 7.11 -1.41 N	74.38 3.75 -35.34 N	46.92 4.27 -2.45 N	37.33 3.36 -1.25 N	185.00 3.00 -150.94 N	38.89 3.11 -4.14 N	36.75 3.13 -0.96 N	35.05 3.08 -0.15 N	32.14 2.83 0.00 N	33.05 2.95 0.00 N	34.37 3.18 0.00 N	116.43 9.85 -12.43 N	78.07 4.70 -31.73 N	35.34 3.52 0.00 N	34.85 3.18 0.00 N	32.46 2.77 0.00 N
ARTHUR_KILL_2 23512	9.32 0.77 0.00 N	25.40 1.80 0.00 N	79.09 5.23 0.00 N	16.48 1.09 0.00 N	29.27 1.92 0.00 N	-4.64 -0.32 0.00 N	27.64 2.38 0.00 N	23.21 2.10 0.00 N	74.93 7.11 -1.41 N	74.38 3.75 -35.34 N	46.92 4.27 -2.45 N	37.33 3.36 -1.25 N	185.00 3.00 -150.94 N	38.89 3.11 -4.14 N	36.75 3.13 -0.96 N	35.05 3.08 -0.15 N	32.14 2.83 0.00 N	33.05 2.95 0.00 N	34.37 3.18 0.00 N	116.43 9.85 -12.43 N	78.07 4.70 -31.73 N	35.34 3.52 0.00 N	34.85 3.18 0.00 N	32.46 2.77 0.00 N
ARTHUR_KILL_3 23513	9.32 0.78 0.00 N	25.49 1.89 0.00 N	79.54 5.69 0.00 N	16.58 1.20 0.00 N	29.45 2.10 0.00 N	-4.72 -0.40 0.00 N	27.59 2.33 0.00 N	23.20 2.09 0.00 N	74.85 7.29 -1.15 N	68.17 3.96 -28.93 N	46.91 4.67 -2.05 N	37.38 3.65 -1.02 N	157.98 3.37 -123.56 N	38.39 3.36 -3.39 N	36.79 3.34 -0.78 N	35.12 3.18 -0.12 N	32.20 2.88 0.00 N	33.08 2.97 0.00 N	34.38 3.19 0.00 N	114.46 10.13 -10.17 N	72.30 4.68 -25.97 N	35.26 3.44 0.00 N	34.76 3.09 0.00 N	32.39 2.70 0.00 N
ASHOKAN____ 23654	9.31 0.76 0.00 N	25.52 1.92 0.00 N	79.69 5.83 0.00 N	16.63 1.24 0.00 N	29.54 2.18 0.00 N	-4.72 -0.39 0.00 N	27.62 2.35 0.00 N	23.16 2.05 0.00 N	73.46 7.06 0.00 N	39.12 3.83 0.00 N	44.62 4.43 0.00 N	36.05 3.34 0.00 N	34.12 3.07 0.00 N	34.66 3.02 0.00 N	35.68 3.01 0.00 N	34.69 2.87 0.00 N	32.03 2.72 0.00 N	32.96 2.86 0.00 N	34.29 3.10 0.00 N	103.76 9.61 0.00 N	46.08 4.43 0.00 N	35.08 3.26 0.00 N	34.64 2.97 0.00 N	32.35 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	9.37 0.82 0.00 N	25.58 1.98 0.00 N	79.60 5.75 0.00 N	16.61 1.23 0.00 N	29.49 2.14 0.00 N	-4.72 -0.40 0.00 N	27.74 2.47 0.00 N	23.24 2.13 0.00 N	75.19 7.37 -1.41 N	74.37 3.75 -35.34 N	47.13 4.43 -2.51 N	37.46 3.49 -1.25 N	184.99 3.00 -150.94 N	38.93 3.16 -4.14 N	36.81 3.19 -0.96 N	35.14 3.18 -0.15 N	32.23 2.92 0.00 N	33.12 3.01 0.00 N	34.44 3.25 0.00 N	116.18 9.60 -12.43 N	77.95 4.57 -31.73 N	35.33 3.51 0.00 N	34.88 3.21 0.00 N	32.62 2.93 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	9.37 0.82 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.61 1.23 0.00 N	29.51 2.15 0.00 N	-4.72 -0.40 0.00 N	27.75 2.48 0.00 N	23.24 2.13 0.00 N	75.19 7.37 -1.41 N	74.42 3.80 -35.34 N	47.16 4.46 -2.51 N	37.46 3.50 -1.25 N	185.00 3.01 -150.94 N	38.94 3.17 -4.14 N	36.82 3.20 -0.96 N	35.15 3.18 -0.15 N	32.24 2.93 0.00 N	33.13 3.03 0.00 N	34.45 3.26 0.00 N	116.19 9.61 -12.43 N	77.95 4.58 -31.73 N	35.34 3.52 0.00 N	34.89 3.22 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT2_1 24094	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.39 3.77 -35.34 N	47.17 4.47 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N

ASTORIA_GT2_2 24095	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.39 3.77 -35.34 N	47.17 4.47 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT2_3 24096	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.39 3.77 -35.34 N	47.17 4.47 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT2_4 24097	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.39 3.77 -35.34 N	47.17 4.47 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT3_1 24098	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT3_2 24099	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT3_3 24100	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT3_4 24101	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT4_1 24102	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT4_2 24103	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT4_3 24104	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT4_4 24105	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT_1 23523	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.51 2.16 0.00 N	-4.72 -0.40 0.00 N	27.74 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.44 3.82 -35.34 N	47.19 4.49 -2.51 N	37.48 3.51 -1.25 N	185.01 3.02 -150.94 N	38.95 3.17 -4.14 N	36.84 3.22 -0.96 N	35.15 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.22 9.65 -12.43 N	77.98 4.60 -31.73 N	35.35 3.53 0.00 N	34.90 3.23 0.00 N	32.62 2.93 0.00 N
ASTORIA_GT_10 24110	9.39 0.84 0.00 N	25.60 2.00 0.00 N	79.78 5.93 0.00 N	16.64 1.25 0.00 N	29.55 2.20 0.00 N	-4.73 -0.41 0.00 N	27.78 2.51 0.00 N	23.28 2.17 0.00 N	75.37 7.55 -1.41 N	74.71 4.08 -35.34 N	47.46 4.76 -2.51 N	37.73 3.76 -1.25 N	185.35 3.36 -150.94 N	39.23 3.45 -4.14 N	37.08 3.46 -0.96 N	35.35 3.38 -0.15 N	32.40 3.09 0.00 N	33.30 3.20 0.00 N	34.63 3.44 0.00 N	117.08 10.51 -12.43 N	78.31 4.93 -31.73 N	35.53 3.71 0.00 N	35.03 3.36 0.00 N	32.63 2.94 0.00 N
ASTORIA_GT_11 24225	9.39 0.84 0.00 N	25.60 2.00 0.00 N	79.78 5.93 0.00 N	16.64 1.25 0.00 N	29.55 2.20 0.00 N	-4.73 -0.41 0.00 N	27.78 2.51 0.00 N	23.28 2.17 0.00 N	75.37 7.55 -1.41 N	74.71 4.08 -35.34 N	47.46 4.76 -2.51 N	37.73 3.76 -1.25 N	185.35 3.36 -150.94 N	39.23 3.45 -4.14 N	37.08 3.46 -0.96 N	35.35 3.38 -0.15 N	32.40 3.09 0.00 N	33.30 3.20 0.00 N	34.63 3.44 0.00 N	117.08 10.51 -12.43 N	78.31 4.93 -31.73 N	35.53 3.71 0.00 N	35.03 3.36 0.00 N	32.63 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
ASTORIA_GT_12 24226	9.39	25.60	79.78	16.64	29.55	-4.73	27.78	23.28	75.37	74.71	47.46	37.73	185.35	39.23	37.08	35.35	32.40	33.30	34.63	117.08	78.31	35.53	35.03	32.63		
	0.84	2.00	5.93	1.25	2.20	-0.41	2.51	2.17	7.55	4.08	4.76	3.76	3.36	3.45	3.46	3.38	3.09	3.20	3.44	10.51	4.93	3.71	3.36	2.94		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA_GT_13 24227	9.39	25.60	79.78	16.64	29.55	-4.73	27.78	23.28	75.37	74.71	47.46	37.73	185.35	39.23	37.08	35.35	32.40	33.30	34.63	117.08	78.31	35.53	35.03	32.63		
	0.84	2.00	5.93	1.25	2.20	-0.41	2.51	2.17	7.55	4.08	4.76	3.76	3.36	3.45	3.46	3.38	3.09	3.20	3.44	10.51	4.93	3.71	3.36	2.94		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA_GT_5 24106	9.38	25.58	79.62	16.62	29.51	-4.72	27.74	23.24	75.20	74.44	47.19	37.48	185.01	38.95	36.84	35.15	32.25	33.14	34.46	116.22	77.98	35.35	34.90	32.62		
	0.83	1.98	5.76	1.23	2.16	-0.40	2.48	2.13	7.38	3.82	4.49	3.51	3.02	3.17	3.22	3.19	2.93	3.04	3.27	9.65	4.60	3.53	3.23	2.93		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA_GT_7 24107	9.38	25.58	79.62	16.62	29.51	-4.72	27.74	23.24	75.20	74.44	47.19	37.48	185.01	38.95	36.84	35.15	32.25	33.14	34.46	116.22	77.98	35.35	34.90	32.62		
	0.83	1.98	5.76	1.23	2.16	-0.40	2.48	2.13	7.38	3.82	4.49	3.51	3.02	3.17	3.22	3.19	2.93	3.04	3.27	9.65	4.60	3.53	3.23	2.93		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA_GT_8 24108	9.38	25.58	79.62	16.62	29.51	-4.72	27.74	23.24	75.20	74.44	47.19	37.48	185.01	38.95	36.84	35.15	32.25	33.14	34.46	116.22	77.98	35.35	34.90	32.62		
	0.83	1.98	5.76	1.23	2.16	-0.40	2.48	2.13	7.38	3.82	4.49	3.51	3.02	3.17	3.22	3.19	2.93	3.04	3.27	9.65	4.60	3.53	3.23	2.93		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA___2 24149	9.38	25.58	79.62	16.62	29.51	-4.72	27.74	23.24	75.20	74.44	47.19	37.48	185.01	38.95	36.84	35.15	32.25	33.14	34.46	116.22	77.98	35.35	34.90	32.62		
	0.83	1.98	5.76	1.23	2.16	-0.40	2.48	2.13	7.38	3.82	4.49	3.51	3.02	3.17	3.22	3.19	2.93	3.04	3.27	9.65	4.60	3.53	3.23	2.93		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA___3 23516	9.39	25.60	79.72	16.63	29.54	-4.72	27.77	23.28	75.37	74.69	47.44	37.71	185.34	39.21	37.07	35.33	32.40	33.29	34.62	117.04	78.30	35.51	35.01	32.62		
	0.84	2.00	5.87	1.24	2.18	-0.40	2.50	2.17	7.55	4.07	4.74	3.74	3.35	3.44	3.45	3.37	3.08	3.19	3.43	10.47	4.92	3.70	3.34	2.92		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA___4 23517	9.39	25.60	79.72	16.63	29.54	-4.73	27.77	23.28	75.37	74.69	47.44	37.71	185.34	39.21	37.07	35.33	32.40	33.29	34.62	117.04	78.30	35.51	35.01	32.62		
	0.84	2.00	5.87	1.24	2.18	-0.41	2.50	2.17	7.55	4.07	4.74	3.74	3.35	3.44	3.45	3.37	3.08	3.19	3.43	10.47	4.92	3.70	3.34	2.92		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ASTORIA___5 23518	9.38	25.58	79.62	16.62	29.51	-4.72	27.74	23.24	75.20	74.42	47.17	37.48	185.01	38.95	36.84	35.15	32.25	33.14	34.46	116.22	77.98	35.35	34.90	32.62		
	0.83	1.98	5.76	1.23	2.16	-0.40	2.48	2.13	7.38	3.80	4.47	3.51	3.02	3.17	3.22	3.19	2.93	3.04	3.27	9.65	4.60	3.53	3.23	2.93		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	N	
ATHENS_STG_1 23668	9.01	24.74	77.24	16.10	28.61	-4.57	26.69	22.30	70.53	37.48	42.77	34.71	32.86	33.44	34.44	33.49	30.86	31.73	32.96	99.57	44.22	33.69	33.41	31.20		
	0.46	1.14	3.39	0.72	1.26	-0.25	1.42	1.19	4.12	2.20	2.58	1.99	1.81	1.80	1.77	1.68	1.55	1.63	1.77	5.42	2.58	1.88	1.74	1.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	
ATHENS_STG_2 23670	9.01	24.74	77.24	16.10	28.61	-4.57	26.69	22.30	70.53	37.48	42.77	34.71	32.86	33.44	34.44	33.49	30.86	31.73	32.96	99.57	44.22	33.69	33.41	31.20		
	0.46	1.14	3.39	0.72	1.26	-0.25	1.42	1.19	4.12	2.20	2.58	1.99	1.81	1.80	1.77	1.68	1.55	1.63	1.77	5.42	2.58	1.88	1.74	1.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	
ATHENS_STG_3 23677	9.01	24.74	77.24	16.10	28.61	-4.57	26.69	22.30	70.53	37.48	42.77	34.71	32.86	33.44	34.44	33.49	30.86	31.73	32.96	99.57	44.22	33.69	33.41	31.20		
	0.46	1.14	3.39	0.72	1.26	-0.25	1.42	1.19	4.12	2.20	2.58	1.99	1.81	1.80	1.77	1.68	1.55	1.63	1.77	5.42	2.58	1.88	1.74	1.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	
BARRETT_IC_1 23704	9.31	25.57	79.72	16.74	29.74	-4.75	27.94	23.22	73.41	37.27	44.81	38.57	27.97	34.96	36.11	35.11	32.27	33.17	34.59	104.52	45.52	42.10	34.84	32.31		
	0.76	1.98	5.86	1.35	2.39	-0.43	2.67	2.12	7.08	3.99	4.76	3.86	3.57	3.56	3.50	3.30	2.95	3.07	3.40	10.06	4.89	3.69	3.17	2.63		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	0.14	-1.99	6.65	0.24	0.05	0.01	0.00	0.00	0.00	-0.31	1.02	-6.60	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	N	
BARRETT_IC_10	9.31	25.57	79.72	16.74	29.74	-4.75	27.94	23.22	73.41	37.27	44.81	38.57	27.97	34.96	36.11	35.11	32.27	33.17	34.59	104.52	45.52	42.10	34.84	32.31		

23701		0.76 0.00 N	1.98 0.00 N	5.86 0.00 N	1.35 0.00 N	2.39 0.00 N	-0.43 0.00 N	2.67 0.00 N	2.12 0.00 N	7.08 0.08 N	3.99 2.00 N	4.76 0.14 N	3.86 -1.99 N	3.57 6.65 N	3.56 0.24 N	3.50 0.05 N	3.30 0.01 N	2.95 0.00 N	3.07 0.00 N	3.40 0.00 N	10.06 -0.31 N	4.89 1.02 N	3.69 -6.60 N	3.17 0.00 N	2.63 0.00 N
BARRETT_IC_11 23702		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_12 23703		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_2 23705		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_3 23706		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_4 23707		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_5 23708		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_6 23709		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_7 23710		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_8 23711		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT_IC_9 23700		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT___1 23545		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BARRETT___2 23546		9.31 0.76 0.00 N	25.57 1.98 0.00 N	79.72 5.86 0.00 N	16.74 1.35 0.00 N	29.74 2.39 0.00 N	-4.75 -0.43 0.00 N	27.94 2.67 0.00 N	23.22 2.12 0.00 N	73.41 7.08 0.08 N	37.27 3.99 2.00 N	44.81 4.76 0.14 N	38.57 3.86 -1.99 N	27.97 3.57 6.65 N	34.96 3.56 0.24 N	36.11 3.50 0.05 N	35.11 3.30 0.01 N	32.27 2.95 0.00 N	33.17 3.07 0.00 N	34.59 3.40 0.00 N	104.52 10.06 -0.31 N	45.52 4.89 1.02 N	42.10 3.69 -6.60 N	34.84 3.17 0.00 N	32.31 2.63 0.00 N
BEAVER RIVER___HYD 24048		8.20 -0.35 0.00 N	22.56 -1.04 0.00 N	70.57 -3.28 0.00 N	14.68 -0.71 0.00 N	26.08 -1.28 0.00 N	-4.09 0.23 0.00 N	24.07 -1.20 0.00 N	20.18 -0.92 0.00 N	63.72 -2.69 0.00 N	33.97 -1.31 0.00 N	38.74 -1.45 0.00 N	31.67 -1.05 0.00 N	30.06 -0.98 0.00 N	30.59 -1.05 0.00 N	31.56 -1.10 0.00 N	30.71 -1.11 0.00 N	28.23 -1.08 0.00 N	29.06 -1.05 0.00 N	30.16 -1.03 0.00 N	91.29 -2.86 0.00 N	40.29 -1.35 0.00 N	30.67 -1.14 0.00 N	30.55 -1.13 0.00 N	28.55 -1.14 0.00 N

BEEBEE_GT_13 23619	8.41 -0.13 0.00 N	23.13 -0.47 0.00 N	72.06 -1.80 0.00 N	15.21 -0.18 0.00 N	26.90 -0.45 0.00 N	-4.27 0.05 0.00 N	25.46 0.19 0.00 N	21.28 0.18 0.00 N	64.62 -1.79 0.00 N	34.69 -0.60 0.00 N	39.62 -0.58 0.00 N	32.09 -0.62 0.00 N	30.71 -0.34 0.00 N	31.10 -0.53 0.00 N	31.98 -0.69 0.00 N	31.12 -0.70 0.00 N	28.79 -0.52 0.00 N	29.56 -0.54 0.00 N	30.67 -0.52 0.00 N	92.81 -1.34 0.00 N	41.14 -0.51 0.00 N	31.36 -0.45 0.00 N	31.13 -0.54 0.00 N	29.30 -0.39 0.00 N
BETHLEHEM___GRP 23843	9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
BETHLEHEM___GS1 323560	9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
BETHLEHEM___GS2 323561	9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
BETHLEHEM___GS3 323562	9.02 0.47 0.00 N	24.78 1.18 0.00 N	77.44 3.59 0.00 N	16.13 0.75 0.00 N	28.68 1.33 0.00 N	-4.58 -0.26 0.00 N	26.69 1.43 0.00 N	22.08 0.97 0.00 N	69.63 3.22 0.00 N	36.97 1.69 0.00 N	42.17 1.98 0.00 N	34.26 1.54 0.00 N	32.41 1.36 0.00 N	33.02 1.39 0.00 N	34.00 1.33 0.00 N	33.08 1.26 0.00 N	30.46 1.14 0.00 N	31.31 1.21 0.00 N	32.52 1.33 0.00 N	98.38 4.23 0.00 N	43.67 2.03 0.00 N	33.30 1.48 0.00 N	33.47 1.80 0.00 N	31.27 1.58 0.00 N
BETHLEHEM___STEEL 23779	7.98 -0.57 0.00 N	21.95 -1.65 0.00 N	68.38 -5.48 0.00 N	14.56 -0.83 0.00 N	25.66 -1.69 0.00 N	-4.17 0.15 0.00 N	23.67 -1.59 0.00 N	20.10 -1.01 0.00 N	60.21 -6.20 0.00 N	31.82 -3.47 0.00 N	36.11 -4.08 0.00 N	29.17 -3.55 0.00 N	28.06 -2.99 0.00 N	28.40 -3.23 0.00 N	29.27 -3.40 0.00 N	28.63 -3.19 0.00 N	26.47 -2.85 0.00 N	27.15 -2.95 0.00 N	28.20 -3.00 0.00 N	84.78 -9.37 0.00 N	37.33 -4.32 0.00 N	28.72 -3.09 0.00 N	28.44 -3.23 0.00 N	27.36 -2.33 0.00 N
BETHPAGE_CC_5 323564	9.36 0.80 0.00 N	25.69 2.09 0.00 N	80.35 6.50 0.00 N	16.82 1.43 0.00 N	29.89 2.53 0.00 N	-4.75 -0.43 0.00 N	28.04 2.77 0.00 N	23.32 2.21 0.00 N	73.79 7.46 0.08 N	37.40 4.12 2.00 N	44.98 4.93 0.14 N	38.68 3.97 -1.99 N	28.09 3.69 6.65 N	35.06 3.66 0.24 N	36.20 3.59 0.05 N	35.19 3.39 0.01 N	32.34 3.02 0.00 N	33.24 3.14 0.00 N	34.68 3.49 0.00 N	105.19 10.74 -0.31 N	45.70 5.07 1.02 N	42.20 3.79 -6.60 N	34.94 3.27 0.00 N	32.40 2.71 0.00 N
BINGHAMTON___COGEN 23790	8.62 0.07 0.00 N	23.81 0.21 0.00 N	74.41 0.56 0.00 N	15.61 0.22 0.00 N	27.71 0.36 0.00 N	-4.39 -0.07 0.00 N	25.72 0.46 0.00 N	21.66 0.56 0.00 N	67.99 1.59 0.00 N	36.05 0.76 0.00 N	41.06 0.87 0.00 N	33.20 0.48 0.00 N	31.60 0.55 0.00 N	32.08 0.45 0.00 N	33.06 0.39 0.00 N	32.20 0.38 0.00 N	29.66 0.34 0.00 N	30.45 0.35 0.00 N	31.64 0.45 0.00 N	95.58 1.43 0.00 N	42.35 0.71 0.00 N	32.34 0.52 0.00 N	31.99 0.32 0.00 N	29.99 0.30 0.00 N
BLACK RIVER___HYD 24047	8.11 -0.44 0.00 N	22.26 -1.34 0.00 N	69.63 -4.22 0.00 N	14.49 -0.90 0.00 N	25.74 -1.61 0.00 N	-4.06 0.27 0.00 N	23.85 -1.42 0.00 N	20.03 -1.07 0.00 N	63.33 -3.08 0.00 N	33.81 -1.48 0.00 N	38.57 -1.62 0.00 N	31.50 -1.21 0.00 N	29.92 -1.13 0.00 N	30.40 -1.23 0.00 N	31.31 -1.36 0.00 N	30.45 -1.37 0.00 N	28.02 -1.30 0.00 N	28.85 -1.25 0.00 N	29.99 -1.20 0.00 N	90.99 -3.16 0.00 N	40.16 -1.49 0.00 N	30.50 -1.31 0.00 N	30.34 -1.33 0.00 N	28.30 -1.39 0.00 N
BLISS_WT_PWR 323608	8.31 -0.24 0.00 N	22.38 -1.22 0.00 N	69.82 -4.03 0.00 N	15.30 -0.09 0.00 N	27.30 -0.05 0.00 N	-4.74 -0.41 0.00 N	24.33 -0.94 0.00 N	21.03 -0.08 0.00 N	64.73 -1.68 0.00 N	35.00 -0.28 0.00 N	38.99 -1.20 0.00 N	31.43 -1.29 0.00 N	30.09 -0.96 0.00 N	30.22 -1.41 0.00 N	30.91 -1.76 0.00 N	30.24 -1.58 0.00 N	27.90 -1.42 0.00 N	28.57 -1.54 0.00 N	29.60 -1.59 0.00 N	90.17 -3.98 0.00 N	40.00 -1.64 0.00 N	30.61 -1.20 0.00 N	30.44 -1.24 0.00 N	29.64 -0.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	8.99 0.44 0.00 N	24.71 1.11 0.00 N	77.22 3.37 0.00 N	16.10 0.72 0.00 N	28.61 1.26 0.00 N	-4.57 -0.24 0.00 N	26.66 1.39 0.00 N	22.21 1.10 0.00 N	70.08 3.67 0.00 N	37.21 1.92 0.00 N	42.44 2.25 0.00 N	34.48 1.76 0.00 N	32.64 1.60 0.00 N	33.24 1.61 0.00 N	34.24 1.57 0.00 N	33.32 1.50 0.00 N	30.67 1.36 0.00 N	31.53 1.43 0.00 N	32.74 1.55 0.00 N	99.04 4.89 0.00 N	43.96 2.32 0.00 N	33.48 1.67 0.00 N	33.35 1.68 0.00 N	31.15 1.46 0.00 N
BOC_GAS_DRP 24189	8.95 0.39 0.00 N	24.57 0.97 0.00 N	76.78 2.93 0.00 N	16.00 0.61 0.00 N	28.44 1.09 0.00 N	-4.53 -0.21 0.00 N	26.48 1.21 0.00 N	22.06 0.95 0.00 N	69.63 3.22 0.00 N	36.99 1.71 0.00 N	42.21 2.02 0.00 N	34.30 1.59 0.00 N	32.47 1.43 0.00 N	33.07 1.44 0.00 N	34.07 1.40 0.00 N	33.14 1.33 0.00 N	30.51 1.20 0.00 N	31.36 1.26 0.00 N	32.56 1.37 0.00 N	98.45 4.30 0.00 N	43.72 2.07 0.00 N	33.34 1.53 0.00 N	33.19 1.52 0.00 N	30.98 1.29 0.00 N
BORALEX_4TH_BRANCH 23824	9.06 0.51 0.00 N	24.92 1.32 0.00 N	77.91 4.05 0.00 N	16.22 0.83 0.00 N	28.83 1.48 0.00 N	-4.61 -0.29 0.00 N	26.90 1.63 0.00 N	22.51 1.41 0.00 N	71.42 5.01 0.00 N	37.89 2.60 0.00 N	43.17 2.98 0.00 N	35.00 2.28 0.00 N	33.03 1.98 0.00 N	33.68 2.05 0.00 N	34.66 2.00 0.00 N	33.70 1.89 0.00 N	31.05 1.74 0.00 N	32.01 1.90 0.00 N	33.27 2.08 0.00 N	100.61 6.45 0.00 N	44.68 3.04 0.00 N	33.87 2.06 0.00 N	33.72 2.05 0.00 N	31.37 1.68 0.00 N
BOWLINE___1 23526	9.26 0.70 0.00 N	25.37 1.77 0.00 N	79.15 5.30 0.00 N	16.49 1.10 0.00 N	29.29 1.94 0.00 N	-4.70 -0.38 0.00 N	27.40 2.13 0.00 N	23.01 1.90 0.00 N	73.06 6.65 0.00 N	38.89 3.60 0.00 N	44.42 4.23 0.00 N	35.99 3.27 0.00 N	34.05 3.01 0.00 N	34.63 3.00 0.00 N	35.64 2.97 0.00 N	34.65 2.83 0.00 N	31.90 2.59 0.00 N	32.78 2.67 0.00 N	34.09 2.90 0.00 N	103.25 9.10 0.00 N	45.92 4.28 0.00 N	34.95 3.14 0.00 N	34.49 2.82 0.00 N	32.17 2.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	9.25	25.35	79.15	16.49	29.29	-4.68	27.40	23.01	73.06	38.88	44.42	35.99	34.05	34.63	35.63	34.65	31.90	32.78	34.08	103.24	45.92	34.95	34.49	32.17	
23595	0.70	1.75	5.30	1.10	1.94	-0.36	2.13	1.90	6.65	3.60	4.23	3.27	3.01	3.00	2.97	2.83	2.58	2.67	2.89	9.09	4.28	3.14	2.82	2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKHAVEN___DRP	9.23	25.43	79.78	16.73	29.72	-4.72	27.81	23.03	72.66	36.89	44.37	38.18	27.60	34.54	35.65	34.65	31.84	32.75	34.23	104.01	45.12	41.72	34.41	31.80	
24191	0.68	1.83	5.93	1.34	2.37	-0.40	2.54	1.92	6.33	3.60	4.32	3.47	3.20	3.14	3.04	2.84	2.52	2.65	3.04	9.55	4.49	3.32	2.74	2.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	0.14	-1.99	6.65	0.24	0.05	0.01	0.00	0.00	0.00	-0.31	1.02	-6.60	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	
BROOKLYN_NAVY_YARD	9.32	25.45	79.41	16.56	29.40	-4.71	27.62	23.25	75.10	68.31	47.00	37.46	158.07	38.42	36.85	35.15	32.21	33.10	34.42	114.51	72.32	35.28	34.83	32.46	
23515	0.77	1.85	5.56	1.17	2.04	-0.38	2.35	2.14	7.54	4.10	4.76	3.72	3.46	3.40	3.41	3.21	2.89	2.99	3.23	10.19	4.71	3.47	3.16	2.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-28.93	-2.05	-1.02	-123.56	-3.39	-0.78	-0.12	0.00	0.00	0.00	-10.17	-25.97	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	
BROOKLYN___ARMY_DRP	9.39	25.58	79.67	16.61	29.49	-4.71	27.78	23.29	75.41	74.70	47.41	37.69	185.32	39.21	37.07	35.34	32.41	33.31	34.64	117.23	78.41	35.59	35.08	32.67	
323595	0.84	1.98	5.82	1.22	2.14	-0.39	2.52	2.18	7.59	4.08	4.71	3.72	3.33	3.43	3.45	3.38	3.10	3.21	3.46	10.65	5.03	3.77	3.41	2.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-35.34	-2.51	-1.25	-150.94	-4.14	-0.96	-0.15	0.00	0.00	0.00	-12.43	-31.73	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	
BROOME___LFGE	8.62	23.81	74.41	15.61	27.71	-4.39	25.72	21.66	67.99	36.05	41.06	33.20	31.60	32.08	33.06	32.20	29.66	30.45	31.64	95.58	42.35	32.34	31.99	29.99	
323600	0.07	0.21	0.56	0.22	0.36	-0.07	0.46	0.56	1.59	0.76	0.87	0.48	0.55	0.45	0.39	0.38	0.34	0.35	0.45	1.43	0.71	0.52	0.32	0.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BURROWS___LYONSDAL	8.43	23.14	72.21	15.03	26.71	-4.21	24.75	20.74	65.42	34.86	39.75	32.39	30.75	31.27	32.23	31.36	28.86	29.69	30.81	93.20	41.21	31.38	31.23	29.19	
23803	-0.11	-0.46	-1.64	-0.36	-0.64	0.12	-0.52	-0.37	-0.99	-0.42	-0.44	-0.33	-0.30	-0.36	-0.43	-0.45	-0.45	-0.41	-0.38	-0.95	-0.43	-0.43	-0.44	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	9.23	25.43	79.71	16.71	29.70	-4.71	27.80	23.02	72.70	36.90	44.40	38.20	27.61	34.56	35.68	34.66	31.86	32.77	34.23	104.01	45.13	41.74	34.43	31.83	
323624	0.68	1.83	5.86	1.33	2.35	-0.39	2.53	1.91	6.37	3.62	4.35	3.49	3.21	3.16	3.07	2.86	2.54	2.67	3.04	9.55	4.50	3.33	2.75	2.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	0.14	-1.99	6.65	0.24	0.05	0.01	0.00	0.00	0.00	-0.31	1.02	-6.60	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	
CALPINE_BETH_PAGE_GT4	9.37	25.71	80.43	16.84	29.93	-4.76	28.08	23.36	73.92	37.49	45.08	38.76	28.16	35.14	36.29	35.27	32.41	33.32	34.76	105.46	45.81	42.27	35.02	32.46	
24209	0.82	2.11	6.58	1.45	2.58	-0.44	2.81	2.25	7.60	4.21	5.03	4.05	3.76	3.75	3.68	3.47	3.09	3.22	3.57	11.00	5.18	3.86	3.35	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	0.14	-1.99	6.65	0.24	0.05	0.01	0.00	0.00	0.00	-0.31	1.02	-6.60	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	
CALPINE_BETH_PAGE_GT_4	9.37	25.71	80.43	16.84	29.93	-4.76	28.08	23.36	73.92	37.49	45.08	38.76	28.16	35.14	36.29	35.27	32.41	33.32	34.76	105.46	45.81	42.27	35.02	32.46	
323586	0.82	2.11	6.58	1.45	2.58	-0.44	2.81	2.25	7.60	4.21	5.03	4.05	3.76	3.75	3.68	3.47	3.09	3.22	3.57	11.00	5.18	3.86	3.35	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	0.14	-1.99	6.65	0.24	0.05	0.01	0.00	0.00	0.00	-0.31	1.02	-6.60	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	
CALPINE_BP_GT1	9.37	25.71	80.43	16.84	29.93	-4.76	28.08	23.36	73.92	37.49	45.08	38.76	28.16	35.14	36.29	35.27	32.41	33.32	34.76	105.46	45.81	42.27	35.02	32.46	
23823	0.82	2.11	6.58	1.45	2.58	-0.44	2.81	2.25	7.60	4.21	5.03	4.05	3.76	3.75	3.68	3.47	3.09	3.22	3.57	11.00	5.18	3.86	3.35	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.00	0.14	-1.99	6.65	0.24	0.05	0.01	0.00	0.00	0.00	-0.31	1.02	-6.60	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	
CALSPAN___DRP	7.98	21.95	68.38	14.56	25.66	-4.17	23.67	20.10	60.21	31.82	36.11	29.17	28.06	28.40	29.27	28.63	26.47	27.15	28.20	84.78	37.33	28.72	28.44	27.36	
24200	-0.57	-1.65	-5.48	-0.83	-1.69	0.15	-1.59	-1.01	-6.20	-3.47	-4.08	-3.55	-2.99	-3.23	-3.40	-3.19	-2.85	-2.95	-3.00	-9.37	-4.32	-3.09	-3.23	-2.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	8.41	23.20	72.35	15.40	27.30	-4.39	25.32	21.53	66.24	35.06	39.85	32.05	30.75	31.09	32.01	31.23	28.78	29.50	30.68	92.53	40.89	31.38	30.98	29.36	
323617	-0.14	-0.40	-1.50	0.02	-0.05	-0.07	0.05	0.42	-0.17	-0.23	-0.35	-0.67	-0.30	-0.54	-0.66	-0.59	-0.54	-0.61	-0.51	-1.62	-0.75	-0.44	-0.69	-0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	8.45	23.28	72.75	15.20	26.99	-4.29	25.02	20.99	65.79	34.98	39.87	32.43	30.83	31.33	32.27	31.41	28.97	29.75	30.87	93.24	41.27	31.48	31.27	29.34	
24060	-0.10	-0.32	-1.11	-0.19	-0.37	0.03	-0.25	-0.11	-0.62	-0.31	-0.32	-0.29	-0.22	-0.31	-0.40	-0.40	-0.35	-0.36	-0.33	-0.92	-0.37	-0.34	-0.40	-0.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARTHAGE___PAPER	8.15	22.39	70.00	14.56	25.87	-4.08	23.93	20.10	63.48	33.86	38.63	31.57	29.98	30.47	31.41	30.56	28.11	28.94	30.06	91.10	40.21	30.57	30.43	28.40	

23857	-0.41 0.00 N	-1.21 0.00 N	-3.86 0.00 N	-0.82 0.00 N	-1.49 0.00 N	0.25 0.00 N	-1.33 0.00 N	-1.01 0.00 N	-2.93 0.00 N	-1.42 0.00 N	-1.57 0.00 N	-1.15 0.00 N	-1.07 0.00 N	-1.16 0.00 N	-1.26 0.00 N	-1.25 0.00 N	-1.21 0.00 N	-1.17 0.00 N	-1.13 0.00 N	-3.05 0.00 N	-1.43 0.00 N	-1.25 0.00 N	-1.25 0.00 N	-1.29 0.00 N
CE_DUNWOOD___DRP 24194	9.28 0.72 0.00 N	25.41 1.80 0.00 N	79.31 5.46 0.00 N	16.52 1.14 0.00 N	29.35 2.00 0.00 N	-4.70 -0.38 0.00 N	27.48 2.22 0.00 N	23.07 1.96 0.00 N	73.32 6.86 -0.05 N	40.20 3.71 -1.20 N	44.64 4.36 -0.08 N	36.17 3.41 -0.04 N	39.31 3.14 -5.13 N	34.90 3.13 -0.14 N	35.81 3.12 -0.03 N	34.79 2.97 0.00 N	32.02 2.70 0.00 N	32.91 2.80 0.00 N	34.22 3.03 0.00 N	104.10 9.53 -0.42 N	47.15 4.43 -1.08 N	35.05 3.24 0.00 N	34.60 2.92 0.00 N	32.24 2.55 0.00 N
CE_MILLWOOD___DRP 24193	9.26 0.71 0.00 N	25.35 1.76 0.00 N	79.10 5.25 0.00 N	16.48 1.10 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.42 2.15 0.00 N	23.01 1.91 0.00 N	73.11 6.66 -0.04 N	39.83 3.60 -0.94 N	44.49 4.23 -0.07 N	36.05 3.30 -0.03 N	38.11 3.03 -4.03 N	34.77 3.03 -0.11 N	35.70 3.01 -0.03 N	34.68 2.86 0.00 N	31.93 2.61 0.00 N	32.82 2.72 0.00 N	34.13 2.94 0.00 N	103.68 9.20 -0.33 N	46.79 4.30 -0.85 N	34.95 3.14 0.00 N	34.50 2.83 0.00 N	32.17 2.48 0.00 N
CE_NYC2_DRP 24202	9.39 0.84 0.00 N	25.60 2.00 0.00 N	79.78 5.92 0.00 N	16.64 1.25 0.00 N	29.55 2.19 0.00 N	-4.73 -0.41 0.00 N	27.79 2.52 0.00 N	23.28 2.17 0.00 N	75.37 7.55 -1.41 N	74.71 4.09 -35.34 N	47.47 4.77 -2.51 N	37.73 3.77 -1.25 N	185.37 3.38 -150.94 N	39.23 3.46 -4.14 N	37.10 3.48 -0.96 N	35.35 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.20 0.00 N	34.64 3.45 0.00 N	117.14 10.56 -12.43 N	78.33 4.96 -31.73 N	35.53 3.72 0.00 N	35.03 3.36 0.00 N	32.64 2.94 0.00 N
CE_NYC_DRP 24195	9.35 0.80 0.00 N	25.57 1.97 0.00 N	79.71 5.86 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.73 -0.41 0.00 N	27.68 2.41 0.00 N	23.28 2.18 0.00 N	74.99 7.49 -1.09 N	66.73 4.07 -27.37 N	46.91 4.78 -1.94 N	37.43 3.75 -0.97 N	151.45 3.47 -116.93 N	38.31 3.47 -3.21 N	36.86 3.45 -0.74 N	35.22 3.29 -0.11 N	32.30 2.99 0.00 N	33.19 3.09 0.00 N	34.51 3.32 0.00 N	114.25 10.48 -9.63 N	71.07 4.85 -24.58 N	35.37 3.56 0.00 N	34.88 3.21 0.00 N	32.50 2.81 0.00 N
CHAFFEE___LFGE 323603	8.76 0.21 0.00 N	23.87 0.27 0.00 N	74.41 0.56 0.00 N	16.00 0.61 0.00 N	28.39 1.04 0.00 N	-4.85 -0.53 0.00 N	25.29 0.03 0.00 N	21.62 0.52 0.00 N	67.15 0.75 0.00 N	37.01 1.72 0.00 N	40.35 0.15 0.00 N	32.50 -0.22 0.00 N	31.09 0.05 0.00 N	31.24 -0.39 0.00 N	31.98 -0.68 0.00 N	31.21 -0.61 0.00 N	28.77 -0.54 0.00 N	29.47 -0.63 0.00 N	30.67 -0.52 0.00 N	93.70 -0.45 0.00 N	41.57 -0.07 0.00 N	31.81 0.00 0.00 N	31.43 -0.24 0.00 N	30.98 1.29 0.00 N
CHATEAUG_WT_PWR 323614	8.22 -0.33 0.00 N	23.00 -0.60 0.00 N	72.74 -1.12 0.00 N	15.07 -0.32 0.00 N	26.88 -0.47 0.00 N	-4.26 0.06 0.00 N	24.58 -0.69 0.00 N	20.61 -0.50 0.00 N	64.65 -1.76 0.00 N	34.31 -0.98 0.00 N	39.03 -1.16 0.00 N	31.86 -0.86 0.00 N	30.27 -0.78 0.00 N	31.09 -0.54 0.00 N	32.23 -0.43 0.00 N	31.43 -0.39 0.00 N	28.96 -0.35 0.00 N	29.71 -0.40 0.00 N	30.80 -0.39 0.00 N	92.95 -1.20 0.00 N	41.06 -0.58 0.00 N	31.43 -0.38 0.00 N	31.36 -0.32 0.00 N	29.45 -0.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	8.20 -0.35 0.00 N	22.91 -0.69 0.00 N	72.36 -1.50 0.00 N	14.99 -0.40 0.00 N	26.73 -0.62 0.00 N	-4.22 0.10 0.00 N	24.36 -0.90 0.00 N	20.39 -0.71 0.00 N	64.06 -2.35 0.00 N	34.00 -1.28 0.00 N	38.70 -1.49 0.00 N	31.61 -1.10 0.00 N	30.02 -1.03 0.00 N	30.80 -0.83 0.00 N	31.95 -0.71 0.00 N	31.15 -0.66 0.00 N	28.70 -0.61 0.00 N	29.45 -0.66 0.00 N	30.54 -0.65 0.00 N	92.01 -2.14 0.00 N	40.62 -1.02 0.00 N	31.10 -0.72 0.00 N	31.05 -0.62 0.00 N	29.15 -0.54 0.00 N
CHAUTAUQUA___LFGE 323629	8.10 -0.45 0.00 N	22.57 -1.03 0.00 N	70.43 -3.43 0.00 N	14.99 -0.40 0.00 N	26.54 -0.82 0.00 N	-4.23 0.09 0.00 N	24.53 -0.73 0.00 N	20.91 -0.20 0.00 N	63.83 -2.58 0.00 N	33.80 -1.49 0.00 N	38.19 -2.00 0.00 N	30.62 -2.10 0.00 N	29.41 -1.64 0.00 N	29.73 -1.90 0.00 N	30.64 -2.03 0.00 N	29.98 -1.84 0.00 N	27.64 -1.67 0.00 N	28.33 -1.77 0.00 N	29.44 -1.75 0.00 N	88.61 -5.54 0.00 N	39.10 -2.54 0.00 N	30.05 -1.77 0.00 N	29.61 -2.06 0.00 N	28.29 -1.40 0.00 N
CH_MIDHUDSON___DRP 24192	9.21 0.66 0.00 N	25.23 1.63 0.00 N	78.80 4.94 0.00 N	16.42 1.03 0.00 N	29.17 1.81 0.00 N	-4.66 -0.34 0.00 N	27.29 2.02 0.00 N	22.89 1.78 0.00 N	72.66 6.25 0.00 N	38.67 3.38 0.00 N	44.15 3.96 0.00 N	35.77 3.06 0.00 N	33.84 2.80 0.00 N	34.43 2.80 0.00 N	35.43 2.77 0.00 N	34.45 2.63 0.00 N	31.74 2.43 0.00 N	32.66 2.55 0.00 N	33.95 2.76 0.00 N	102.69 8.54 0.00 N	45.63 3.99 0.00 N	34.72 2.91 0.00 N	34.31 2.63 0.00 N	32.00 2.31 0.00 N
CH_MISC_IPPS 23765	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.08 5.23 0.00 N	16.48 1.09 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.39 2.12 0.00 N	22.99 1.89 0.00 N	73.02 6.61 0.00 N	38.86 3.58 0.00 N	44.38 4.19 0.00 N	35.97 3.25 0.00 N	34.03 2.99 0.00 N	34.62 2.99 0.00 N	35.62 2.96 0.00 N	34.63 2.81 0.00 N	31.91 2.59 0.00 N	32.81 2.71 0.00 N	34.12 2.93 0.00 N	103.23 9.07 0.00 N	45.87 4.23 0.00 N	34.92 3.10 0.00 N	34.47 2.80 0.00 N	32.13 2.45 0.00 N
CH_RES_BVR_FALLS 23983	8.40 -0.15 0.00 N	23.27 -0.33 0.00 N	72.79 -1.06 0.00 N	15.10 -0.29 0.00 N	26.93 -0.42 0.00 N	-4.25 0.07 0.00 N	24.99 -0.28 0.00 N	20.85 -0.26 0.00 N	65.48 -0.93 0.00 N	34.86 -0.43 0.00 N	39.74 -0.45 0.00 N	32.41 -0.30 0.00 N	30.76 -0.28 0.00 N	31.35 -0.28 0.00 N	32.39 -0.28 0.00 N	31.53 -0.28 0.00 N	29.06 -0.26 0.00 N	29.86 -0.25 0.00 N	30.93 -0.26 0.00 N	93.31 -0.84 0.00 N	41.26 -0.39 0.00 N	31.52 -0.29 0.00 N	31.42 -0.25 0.00 N	29.48 -0.21 0.00 N
CH_RES_NIAGARA 23895	7.84 -0.71 0.00 N	21.52 -2.08 0.00 N	66.97 -6.89 0.00 N	14.25 -1.13 0.00 N	25.05 -2.30 0.00 N	-4.09 0.23 0.00 N	23.09 -2.17 0.00 N	19.56 -1.55 0.00 N	57.90 -8.51 0.00 N	30.58 -4.70 0.00 N	34.70 -5.49 0.00 N	28.13 -4.58 0.00 N	27.09 -3.96 0.00 N	27.46 -4.17 0.00 N	28.31 -4.35 0.00 N	27.69 -4.12 0.00 N	25.65 -3.67 0.00 N	26.31 -3.79 0.00 N	27.31 -3.88 0.00 N	81.99 -12.16 0.00 N	36.03 -5.61 0.00 N	27.72 -4.09 0.00 N	27.53 -4.14 0.00 N	26.66 -3.03 0.00 N
CH_RES_SYRACUSE 23985	8.47 -0.08 0.00 N	23.32 -0.28 0.00 N	72.85 -1.00 0.00 N	15.24 -0.14 0.00 N	27.07 -0.28 0.00 N	-4.29 0.03 0.00 N	25.09 -0.18 0.00 N	21.06 -0.05 0.00 N	65.98 -0.43 0.00 N	35.07 -0.22 0.00 N	39.96 -0.23 0.00 N	32.50 -0.22 0.00 N	30.92 -0.12 0.00 N	31.41 -0.22 0.00 N	32.35 -0.31 0.00 N	31.50 -0.32 0.00 N	29.05 -0.27 0.00 N	29.84 -0.27 0.00 N	30.95 -0.24 0.00 N	93.48 -0.67 0.00 N	41.36 -0.28 0.00 N	31.53 -0.28 0.00 N	31.34 -0.33 0.00 N	29.41 -0.28 0.00 N

CLINTON_WT_PWR 323605	8.22 -0.33 0.00 N	23.00 -0.60 0.00 N	72.74 -1.12 0.00 N	15.07 -0.32 0.00 N	26.88 -0.47 0.00 N	-4.26 0.06 0.00 N	24.58 -0.69 0.00 N	20.61 -0.50 0.00 N	64.65 -1.76 0.00 N	34.31 -0.98 0.00 N	39.03 -1.16 0.00 N	31.86 -0.86 0.00 N	30.27 -0.78 0.00 N	31.09 -0.54 0.00 N	32.23 -0.43 0.00 N	31.43 -0.39 0.00 N	28.96 -0.35 0.00 N	29.71 -0.40 0.00 N	30.80 -0.39 0.00 N	92.95 -1.20 0.00 N	41.06 -0.58 0.00 N	31.43 -0.38 0.00 N	31.36 -0.32 0.00 N	29.45 -0.24 0.00 N
CLINTON___LFGE 323618	8.26 -0.29 0.00 N	23.07 -0.53 0.00 N	72.85 -1.00 0.00 N	15.10 -0.29 0.00 N	26.94 -0.41 0.00 N	-4.25 0.07 0.00 N	24.71 -0.56 0.00 N	20.75 -0.35 0.00 N	65.09 -1.32 0.00 N	34.56 -0.73 0.00 N	39.35 -0.84 0.00 N	32.10 -0.62 0.00 N	30.46 -0.59 0.00 N	31.28 -0.35 0.00 N	32.42 -0.24 0.00 N	31.61 -0.21 0.00 N	29.14 -0.17 0.00 N	29.89 -0.22 0.00 N	31.04 -0.15 0.00 N	93.83 -0.32 0.00 N	41.46 -0.18 0.00 N	31.72 -0.09 0.00 N	31.54 -0.13 0.00 N	29.59 -0.10 0.00 N
COLONIE_LFGE___ 323577	9.04 0.49 0.00 N	24.87 1.27 0.00 N	77.73 3.88 0.00 N	16.18 0.80 0.00 N	28.78 1.42 0.00 N	-4.60 -0.28 0.00 N	26.86 1.59 0.00 N	22.41 1.31 0.00 N	71.10 4.69 0.00 N	37.77 2.48 0.00 N	43.03 2.84 0.00 N	34.86 2.14 0.00 N	32.91 1.86 0.00 N	33.50 1.86 0.00 N	34.47 1.81 0.00 N	33.54 1.72 0.00 N	30.89 1.58 0.00 N	31.82 1.71 0.00 N	33.06 1.87 0.00 N	100.12 5.97 0.00 N	44.41 2.77 0.00 N	33.67 1.85 0.00 N	33.60 1.93 0.00 N	31.27 1.58 0.00 N
CORNELL___ 23752	8.57 0.02 0.00 N	23.68 0.08 0.00 N	73.82 -0.04 0.00 N	15.63 0.24 0.00 N	27.71 0.36 0.00 N	-4.47 -0.14 0.00 N	25.49 0.22 0.00 N	21.69 0.58 0.00 N	67.20 0.80 0.00 N	35.69 0.40 0.00 N	40.52 0.32 0.00 N	32.85 0.14 0.00 N	31.76 0.71 0.00 N	32.11 0.47 0.00 N	32.79 0.12 0.00 N	32.06 0.25 0.00 N	29.85 0.54 0.00 N	30.66 0.56 0.00 N	31.69 0.50 0.00 N	94.72 0.56 0.00 N	41.86 0.21 0.00 N	32.08 0.26 0.00 N	31.84 0.17 0.00 N	29.98 0.29 0.00 N
COXSACKIE___GT 23611	9.29 0.74 0.00 N	25.47 1.88 0.00 N	79.52 5.67 0.00 N	16.58 1.20 0.00 N	29.47 2.12 0.00 N	-4.71 -0.38 0.00 N	27.55 2.28 0.00 N	23.05 1.94 0.00 N	73.07 6.66 0.00 N	38.89 3.60 0.00 N	44.35 4.16 0.00 N	35.85 3.13 0.00 N	33.92 2.88 0.00 N	34.48 2.85 0.00 N	35.49 2.82 0.00 N	34.50 2.69 0.00 N	31.86 2.54 0.00 N	32.77 2.67 0.00 N	34.08 2.89 0.00 N	103.10 8.95 0.00 N	45.77 4.13 0.00 N	34.92 3.11 0.00 N	34.52 2.85 0.00 N	32.25 2.56 0.00 N
CRESCENT___HYD 24018	9.04 0.49 0.00 N	24.87 1.27 0.00 N	77.73 3.88 0.00 N	16.18 0.80 0.00 N	28.78 1.42 0.00 N	-4.60 -0.28 0.00 N	26.86 1.59 0.00 N	22.41 1.31 0.00 N	71.10 4.69 0.00 N	37.77 2.48 0.00 N	43.03 2.84 0.00 N	34.86 2.14 0.00 N	32.91 1.86 0.00 N	33.50 1.86 0.00 N	34.47 1.81 0.00 N	33.54 1.72 0.00 N	30.89 1.58 0.00 N	31.82 1.71 0.00 N	33.06 1.87 0.00 N	100.12 5.97 0.00 N	44.41 2.77 0.00 N	33.67 1.85 0.00 N	33.60 1.93 0.00 N	31.27 1.58 0.00 N
CRUCIBLE_METL_DRP 24180	8.47 -0.08 0.00 N	23.32 -0.28 0.00 N	72.85 -1.00 0.00 N	15.24 -0.14 0.00 N	27.07 -0.28 0.00 N	-4.29 0.03 0.00 N	25.09 -0.18 0.00 N	21.06 -0.05 0.00 N	65.98 -0.43 0.00 N	35.07 -0.22 0.00 N	39.96 -0.23 0.00 N	32.50 -0.22 0.00 N	30.92 -0.12 0.00 N	31.41 -0.22 0.00 N	32.35 -0.31 0.00 N	31.50 -0.32 0.00 N	29.05 -0.27 0.00 N	29.84 -0.27 0.00 N	30.95 -0.24 0.00 N	93.48 -0.67 0.00 N	41.36 -0.28 0.00 N	31.53 -0.28 0.00 N	31.34 -0.33 0.00 N	29.41 -0.28 0.00 N
DANC___LFGE 323619	8.11 -0.44 0.00 N	22.26 -1.34 0.00 N	69.63 -4.22 0.00 N	14.49 -0.90 0.00 N	25.74 -1.61 0.00 N	-4.06 0.27 0.00 N	23.85 -1.42 0.00 N	20.03 -1.07 0.00 N	63.33 -3.08 0.00 N	33.81 -1.48 0.00 N	38.57 -1.62 0.00 N	31.50 -1.21 0.00 N	29.92 -1.13 0.00 N	30.40 -1.23 0.00 N	31.31 -1.36 0.00 N	30.45 -1.37 0.00 N	28.02 -1.30 0.00 N	28.85 -1.25 0.00 N	29.99 -1.20 0.00 N	90.99 -3.16 0.00 N	40.16 -1.49 0.00 N	30.50 -1.31 0.00 N	30.34 -1.33 0.00 N	28.30 -1.39 0.00 N
DANSKAMMER___1 23586	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.08 5.23 0.00 N	16.48 1.09 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.39 2.12 0.00 N	22.99 1.89 0.00 N	73.02 6.61 0.00 N	38.86 3.58 0.00 N	44.38 4.19 0.00 N	35.97 3.25 0.00 N	34.03 2.99 0.00 N	34.62 2.99 0.00 N	35.62 2.96 0.00 N	34.63 2.81 0.00 N	31.91 2.59 0.00 N	32.81 2.71 0.00 N	34.12 2.93 0.00 N	103.23 9.07 0.00 N	45.87 4.23 0.00 N	34.92 3.10 0.00 N	34.47 2.80 0.00 N	32.13 2.45 0.00 N
DANSKAMMER___2 23589	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.08 5.23 0.00 N	16.48 1.09 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.39 2.12 0.00 N	22.99 1.89 0.00 N	73.02 6.61 0.00 N	38.86 3.58 0.00 N	44.38 4.19 0.00 N	35.97 3.25 0.00 N	34.03 2.99 0.00 N	34.62 2.99 0.00 N	35.62 2.96 0.00 N	34.63 2.81 0.00 N	31.91 2.59 0.00 N	32.81 2.71 0.00 N	34.12 2.93 0.00 N	103.23 9.07 0.00 N	45.87 4.23 0.00 N	34.92 3.10 0.00 N	34.47 2.80 0.00 N	32.13 2.45 0.00 N
DANSKAMMER___3 23590	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.08 5.23 0.00 N	16.48 1.09 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.39 2.12 0.00 N	22.99 1.89 0.00 N	73.02 6.61 0.00 N	38.86 3.58 0.00 N	44.38 4.19 0.00 N	35.97 3.25 0.00 N	34.03 2.99 0.00 N	34.62 2.99 0.00 N	35.62 2.96 0.00 N	34.63 2.81 0.00 N	31.91 2.59 0.00 N	32.81 2.71 0.00 N	34.12 2.93 0.00 N	103.23 9.07 0.00 N	45.87 4.23 0.00 N	34.92 3.10 0.00 N	34.47 2.80 0.00 N	32.13 2.45 0.00 N
DANSKAMMER___4 23591	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.08 5.23 0.00 N	16.48 1.09 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.39 2.12 0.00 N	22.99 1.89 0.00 N	73.02 6.61 0.00 N	38.86 3.58 0.00 N	44.38 4.19 0.00 N	35.97 3.25 0.00 N	34.03 2.99 0.00 N	34.62 2.99 0.00 N	35.62 2.96 0.00 N	34.63 2.81 0.00 N	31.91 2.59 0.00 N	32.81 2.71 0.00 N	34.12 2.93 0.00 N	103.23 9.07 0.00 N	45.87 4.23 0.00 N	34.92 3.10 0.00 N	34.47 2.80 0.00 N	32.13 2.45 0.00 N
DANSKAMMER___DIESEL 23592	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.08 5.23 0.00 N	16.48 1.09 0.00 N	29.28 1.92 0.00 N	-4.68 -0.36 0.00 N	27.39 2.12 0.00 N	22.99 1.89 0.00 N	73.02 6.61 0.00 N	38.86 3.58 0.00 N	44.38 4.19 0.00 N	35.97 3.25 0.00 N	34.03 2.99 0.00 N	34.62 2.99 0.00 N	35.62 2.96 0.00 N	34.63 2.81 0.00 N	31.91 2.59 0.00 N	32.81 2.71 0.00 N	34.12 2.93 0.00 N	103.23 9.07 0.00 N	45.87 4.23 0.00 N	34.92 3.10 0.00 N	34.47 2.80 0.00 N	32.13 2.45 0.00 N
DASHVILLE___HYD 23610	9.00 0.45 0.00 N	24.79 1.19 0.00 N	77.44 3.58 0.00 N	16.12 0.73 0.00 N	28.64 1.28 0.00 N	-4.59 -0.27 0.00 N	26.78 1.51 0.00 N	22.47 1.37 0.00 N	71.40 4.99 0.00 N	38.06 2.78 0.00 N	43.49 3.30 0.00 N	35.19 2.47 0.00 N	33.28 2.23 0.00 N	33.87 2.23 0.00 N	34.86 2.19 0.00 N	33.89 2.07 0.00 N	31.29 1.97 0.00 N	32.22 2.12 0.00 N	33.48 2.29 0.00 N	100.84 6.69 0.00 N	44.85 3.21 0.00 N	34.20 2.39 0.00 N	33.76 2.09 0.00 N	31.55 1.86 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
DELAWARE___LFGE 323621	8.85 0.30 0.00 N	24.33 0.73 0.00 N	76.04 2.18 0.00 N	15.88 0.49 0.00 N	28.21 0.86 0.00 N	-4.48 -0.16 0.00 N	26.27 1.01 0.00 N	22.04 0.93 0.00 N	69.61 3.20 0.00 N	37.00 1.72 0.00 N	42.18 1.99 0.00 N	34.21 1.50 0.00 N	32.45 1.40 0.00 N	32.99 1.36 0.00 N	33.98 1.31 0.00 N	33.06 1.25 0.00 N	30.45 1.14 0.00 N	31.29 1.18 0.00 N	32.48 1.29 0.00 N	98.19 4.04 0.00 N	43.56 1.92 0.00 N	33.19 1.38 0.00 N	32.88 1.21 0.00 N	30.75 1.06 0.00 N	
DOGLEVILLE___HYD 23807	9.08 0.54 0.00 N	25.00 1.40 0.00 N	78.02 4.17 0.00 N	16.25 0.87 0.00 N	28.93 1.58 0.00 N	-4.48 -0.16 0.00 N	27.01 1.75 0.00 N	22.61 1.50 0.00 N	71.87 5.45 0.00 N	38.25 2.96 0.00 N	43.50 3.31 0.00 N	35.21 2.49 0.00 N	33.30 2.25 0.00 N	33.82 2.18 0.00 N	34.76 2.10 0.00 N	33.82 2.00 0.00 N	31.15 1.83 0.00 N	32.00 1.90 0.00 N	33.31 2.12 0.00 N	100.76 6.61 0.00 N	44.68 3.03 0.00 N	33.89 2.07 0.00 N	33.85 2.18 0.00 N	31.54 1.85 0.00 N	
DUNKIRK___1 23563	8.05 -0.50 0.00 N	22.42 -1.18 0.00 N	69.99 -3.86 0.00 N	14.90 -0.49 0.00 N	26.37 -0.98 0.00 N	-4.20 0.12 0.00 N	24.39 -0.88 0.00 N	20.77 -0.33 0.00 N	63.40 -3.00 0.00 N	33.54 -1.75 0.00 N	37.93 -2.26 0.00 N	30.41 -2.31 0.00 N	29.21 -1.84 0.00 N	29.54 -2.10 0.00 N	30.45 -2.22 0.00 N	29.80 -2.02 0.00 N	27.48 -1.84 0.00 N	28.18 -1.93 0.00 N	29.27 -1.92 0.00 N	88.09 -6.06 0.00 N	38.87 -2.77 0.00 N	29.91 -1.91 0.00 N	29.45 -2.22 0.00 N	28.14 -1.55 0.00 N	
DUNKIRK___2 23564	8.05 -0.50 0.00 N	22.42 -1.18 0.00 N	69.99 -3.86 0.00 N	14.90 -0.49 0.00 N	26.37 -0.98 0.00 N	-4.20 0.12 0.00 N	24.39 -0.88 0.00 N	20.77 -0.33 0.00 N	63.40 -3.00 0.00 N	33.54 -1.75 0.00 N	37.93 -2.26 0.00 N	30.41 -2.31 0.00 N	29.21 -1.84 0.00 N	29.54 -2.10 0.00 N	30.45 -2.22 0.00 N	29.80 -2.02 0.00 N	27.48 -1.84 0.00 N	28.18 -1.93 0.00 N	29.27 -1.92 0.00 N	88.09 -6.06 0.00 N	38.87 -2.77 0.00 N	29.91 -1.91 0.00 N	29.45 -2.22 0.00 N	28.14 -1.55 0.00 N	
DUNKIRK___3 23565	8.03 -0.52 0.00 N	22.31 -1.29 0.00 N	69.66 -4.19 0.00 N	14.82 -0.56 0.00 N	26.21 -1.14 0.00 N	-4.20 0.12 0.00 N	24.22 -1.05 0.00 N	20.62 -0.49 0.00 N	62.72 -3.69 0.00 N	33.14 -2.15 0.00 N	37.53 -2.66 0.00 N	30.14 -2.58 0.00 N	28.96 -2.09 0.00 N	29.30 -2.33 0.00 N	30.21 -2.46 0.00 N	29.55 -2.27 0.00 N	27.26 -2.05 0.00 N	27.96 -2.15 0.00 N	29.05 -2.14 0.00 N	87.49 -6.66 0.00 N	38.60 -3.04 0.00 N	29.70 -2.11 0.00 N	29.28 -2.39 0.00 N	27.99 -1.70 0.00 N	
DUNKIRK___4 23566	8.03 -0.52 0.00 N	22.31 -1.29 0.00 N	69.66 -4.19 0.00 N	14.82 -0.56 0.00 N	26.21 -1.14 0.00 N	-4.20 0.12 0.00 N	24.22 -1.05 0.00 N	20.62 -0.49 0.00 N	62.72 -3.69 0.00 N	33.14 -2.15 0.00 N	37.53 -2.66 0.00 N	30.14 -2.58 0.00 N	28.96 -2.09 0.00 N	29.30 -2.33 0.00 N	30.21 -2.46 0.00 N	29.55 -2.27 0.00 N	27.26 -2.05 0.00 N	27.96 -2.15 0.00 N	29.05 -2.14 0.00 N	87.49 -6.66 0.00 N	38.60 -3.04 0.00 N	29.70 -2.11 0.00 N	29.28 -2.39 0.00 N	27.99 -1.70 0.00 N	
EAST HAMPTON___GT 23717	9.51 0.96 0.00 N	26.25 2.65 0.00 N	82.44 8.59 0.00 N	17.29 1.91 0.00 N	30.69 3.34 0.00 N	-4.84 -0.51 0.00 N	28.80 3.54 0.00 N	23.94 2.83 0.00 N	75.93 9.60 0.08 N	38.67 5.39 2.00 N	46.37 6.32 0.14 N	39.71 5.00 -1.99 N	29.04 4.64 6.65 N	35.96 4.57 0.24 N	37.09 4.48 0.05 N	36.03 4.22 0.01 N	33.11 3.80 0.00 N	34.09 3.99 0.00 N	35.68 4.49 0.00 N	109.07 14.60 -0.31 N	47.43 6.80 1.02 N	43.43 5.02 -6.60 N	35.92 4.25 0.00 N	33.11 3.42 0.00 N	
EAST RIVER___6 23660	9.37 0.82 0.00 N	25.59 1.99 0.00 N	79.77 5.92 0.00 N	16.61 1.23 0.00 N	29.48 2.13 0.00 N	-4.75 -0.43 0.00 N	27.66 2.39 0.00 N	23.31 2.20 0.00 N	75.04 7.54 -1.09 N	66.84 4.18 -27.37 N	47.07 4.94 -1.94 N	37.58 3.90 -0.97 N	151.59 3.61 -116.93 N	38.45 3.61 -3.21 N	37.01 3.61 -0.74 N	35.37 3.44 -0.11 N	32.44 3.12 0.00 N	33.33 3.23 0.00 N	34.66 3.47 0.00 N	114.68 10.91 -9.63 N	71.26 5.04 -24.58 N	35.51 3.69 0.00 N	35.01 3.34 0.00 N	32.59 2.91 0.00 N	
EAST RIVER___7 23524	9.37 0.82 0.00 N	25.59 1.99 0.00 N	79.77 5.92 0.00 N	16.61 1.23 0.00 N	29.48 2.13 0.00 N	-4.75 -0.43 0.00 N	27.66 2.39 0.00 N	23.31 2.20 0.00 N	75.04 7.54 -1.09 N	66.84 4.18 -27.37 N	47.07 4.94 -1.94 N	37.58 3.90 -0.97 N	151.59 3.61 -116.93 N	38.45 3.61 -3.21 N	37.01 3.61 -0.74 N	35.37 3.44 -0.11 N	32.44 3.12 0.00 N	33.33 3.23 0.00 N	34.66 3.47 0.00 N	114.68 10.91 -9.63 N	71.26 5.04 -24.58 N	35.51 3.69 0.00 N	35.01 3.34 0.00 N	32.59 2.91 0.00 N	
EAST_HAMPTON___DIESEL 23722	9.51 0.96 0.00 N	26.25 2.65 0.00 N	82.44 8.59 0.00 N	17.29 1.91 0.00 N	30.69 3.34 0.00 N	-4.84 -0.51 0.00 N	28.80 3.54 0.00 N	23.94 2.83 0.00 N	75.93 9.60 0.08 N	38.67 5.39 2.00 N	46.37 6.32 0.14 N	39.71 5.00 -1.99 N	29.04 4.64 6.65 N	35.96 4.57 0.24 N	37.09 4.48 0.05 N	36.03 4.22 0.01 N	33.11 3.80 0.00 N	34.09 3.99 0.00 N	35.68 4.49 0.00 N	109.07 14.60 -0.31 N	47.43 6.80 1.02 N	43.43 5.02 -6.60 N	35.92 4.25 0.00 N	33.11 3.42 0.00 N	
EAST_RIVER___1 323558	9.35 0.80 0.00 N	25.57 1.97 0.00 N	79.71 5.86 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.73 -0.41 0.00 N	27.68 2.41 0.00 N	23.28 2.18 0.00 N	74.99 7.49 -1.09 N	66.73 4.07 -27.37 N	46.91 4.78 -1.94 N	37.43 3.75 -0.97 N	151.45 3.47 -116.93 N	38.31 3.47 -3.21 N	36.86 3.45 -0.74 N	35.22 3.29 -0.11 N	32.30 2.99 0.00 N	33.19 3.09 0.00 N	34.51 3.32 0.00 N	114.25 10.48 -9.63 N	71.07 4.85 -24.58 N	35.37 3.56 0.00 N	34.88 3.21 0.00 N	32.50 2.81 0.00 N	
EAST_RIVER___2 323559	9.37 0.82 0.00 N	25.59 1.99 0.00 N	79.77 5.92 0.00 N	16.61 1.23 0.00 N	29.48 2.13 0.00 N	-4.75 -0.43 0.00 N	27.66 2.39 0.00 N	23.31 2.20 0.00 N	75.04 7.54 -1.09 N	66.84 4.18 -27.37 N	47.07 4.94 -1.94 N	37.58 3.90 -0.97 N	151.59 3.61 -116.93 N	38.45 3.61 -3.21 N	37.01 3.61 -0.74 N	35.37 3.44 -0.11 N	32.44 3.12 0.00 N	33.33 3.23 0.00 N	34.66 3.47 0.00 N	114.68 10.91 -9.63 N	71.26 5.04 -24.58 N	35.51 3.69 0.00 N	35.01 3.34 0.00 N	32.59 2.91 0.00 N	
EAST___DELAWARE_HYD 23607	9.07 0.52 0.00 N	25.01 1.41 0.00 N	78.13 4.27 0.00 N	16.33 0.94 0.00 N	29.03 1.68 0.00 N	-4.60 -0.27 0.00 N	27.13 1.87 0.00 N	22.75 1.64 0.00 N	72.06 5.65 0.00 N	38.29 3.00 0.00 N	43.59 3.40 0.00 N	35.22 2.50 0.00 N	33.39 2.34 0.00 N	33.88 2.25 0.00 N	34.89 2.23 0.00 N	33.96 2.14 0.00 N	31.32 2.01 0.00 N	32.22 2.11 0.00 N	33.49 2.30 0.00 N	101.39 7.24 0.00 N	44.90 3.25 0.00 N	34.13 2.32 0.00 N	33.76 2.08 0.00 N	31.68 1.99 0.00 N	
ELEC_TRO_TEK	9.28	25.49	79.73	16.66	29.60	-4.72	27.77	23.12	73.14	37.08	44.62	38.39	27.80	34.79	35.94	34.95	32.13	33.03	34.43	104.37	45.33	41.97	34.70	32.19	

24086	0.73 0.00 N	1.89 0.00 N	5.88 0.00 N	1.27 0.00 N	2.24 0.00 N	-0.40 0.00 N	2.50 0.00 N	2.02 0.00 N	6.81 0.08 N	3.80 2.00 N	4.57 0.14 N	3.68 -1.99 N	3.41 6.65 N	3.40 0.24 N	3.33 0.05 N	3.14 0.01 N	2.81 0.00 N	2.93 0.00 N	3.24 0.00 N	9.90 -0.31 N	4.70 1.02 N	3.56 -6.60 N	3.02 0.00 N	2.50 0.00 N
ELLENBURG_WT_PWR 323604	8.22 -0.33 0.00 N	23.00 -0.60 0.00 N	72.74 -1.12 0.00 N	15.07 -0.32 0.00 N	26.88 -0.47 0.00 N	-4.26 0.06 0.00 N	24.58 -0.69 0.00 N	20.61 -0.50 0.00 N	64.65 -1.76 0.00 N	34.31 -0.98 0.00 N	39.03 -1.16 0.00 N	31.86 -0.86 0.00 N	30.27 -0.78 0.00 N	31.09 -0.54 0.00 N	32.23 -0.43 0.00 N	31.43 -0.39 0.00 N	28.96 -0.35 0.00 N	29.71 -0.40 0.00 N	30.80 -0.39 0.00 N	92.95 -1.20 0.00 N	41.06 -0.58 0.00 N	31.43 -0.38 0.00 N	31.36 -0.32 0.00 N	29.45 -0.24 0.00 N
EMPIRE_CC_1 323656	9.01 0.45 0.00 N	24.76 1.16 0.00 N	77.36 3.51 0.00 N	16.11 0.72 0.00 N	28.64 1.29 0.00 N	-4.58 -0.26 0.00 N	26.69 1.42 0.00 N	22.28 1.17 0.00 N	70.45 4.04 0.00 N	37.41 2.12 0.00 N	42.64 2.45 0.00 N	34.61 1.89 0.00 N	32.72 1.67 0.00 N	33.34 1.71 0.00 N	34.33 1.66 0.00 N	33.39 1.57 0.00 N	30.76 1.45 0.00 N	31.66 1.56 0.00 N	32.89 1.70 0.00 N	99.40 5.25 0.00 N	44.12 2.48 0.00 N	33.57 1.75 0.00 N	33.44 1.77 0.00 N	31.20 1.51 0.00 N
EMPIRE_CC_2 323658	9.01 0.45 0.00 N	24.76 1.16 0.00 N	77.36 3.51 0.00 N	16.11 0.72 0.00 N	28.64 1.29 0.00 N	-4.58 -0.26 0.00 N	26.69 1.42 0.00 N	22.28 1.17 0.00 N	70.45 4.04 0.00 N	37.41 2.12 0.00 N	42.64 2.45 0.00 N	34.61 1.89 0.00 N	32.72 1.67 0.00 N	33.34 1.71 0.00 N	34.33 1.66 0.00 N	33.39 1.57 0.00 N	30.76 1.45 0.00 N	31.66 1.56 0.00 N	32.89 1.70 0.00 N	99.40 5.25 0.00 N	44.12 2.48 0.00 N	33.57 1.75 0.00 N	33.44 1.77 0.00 N	31.20 1.51 0.00 N
E_CANADA_CAP_HY 24051	8.63 0.08 0.00 N	23.67 0.07 0.00 N	74.04 0.19 0.00 N	15.52 0.14 0.00 N	27.55 0.19 0.00 N	-4.45 -0.13 0.00 N	25.58 0.31 0.00 N	21.51 0.41 0.00 N	67.87 1.46 0.00 N	36.13 0.85 0.00 N	41.25 1.06 0.00 N	33.57 0.85 0.00 N	31.85 0.80 0.00 N	32.36 0.72 0.00 N	33.39 0.72 0.00 N	32.46 0.65 0.00 N	29.85 0.54 0.00 N	30.66 0.56 0.00 N	31.77 0.58 0.00 N	96.40 2.25 0.00 N	42.64 1.00 0.00 N	32.32 0.51 0.00 N	32.06 0.38 0.00 N	30.05 0.36 0.00 N
E_CANADA_MHWK_HY 24050	9.08 0.54 0.00 N	25.00 1.40 0.00 N	78.02 4.17 0.00 N	16.25 0.87 0.00 N	28.93 1.58 0.00 N	-4.48 -0.16 0.00 N	27.01 1.75 0.00 N	22.61 1.50 0.00 N	71.87 5.45 0.00 N	38.25 2.96 0.00 N	43.50 3.31 0.00 N	35.21 2.49 0.00 N	33.30 2.25 0.00 N	33.82 2.18 0.00 N	34.76 2.10 0.00 N	33.82 2.00 0.00 N	31.15 1.83 0.00 N	32.00 1.90 0.00 N	33.31 2.12 0.00 N	100.76 6.61 0.00 N	44.68 3.03 0.00 N	33.89 2.07 0.00 N	33.85 2.18 0.00 N	31.54 1.85 0.00 N
E_FISHKILL___LBMP 23776	9.20 0.65 0.00 N	25.22 1.62 0.00 N	78.72 4.86 0.00 N	16.39 1.01 0.00 N	29.14 1.78 0.00 N	-4.66 -0.34 0.00 N	27.25 1.99 0.00 N	22.86 1.75 0.00 N	72.52 6.12 0.00 N	38.58 3.29 0.00 N	44.06 3.87 0.00 N	35.73 3.01 0.00 N	33.81 2.76 0.00 N	34.39 2.76 0.00 N	35.39 2.73 0.00 N	34.42 2.60 0.00 N	31.69 2.38 0.00 N	32.59 2.48 0.00 N	33.88 2.69 0.00 N	102.56 8.41 0.00 N	45.57 3.92 0.00 N	34.67 2.86 0.00 N	34.27 2.60 0.00 N	31.95 2.26 0.00 N
FAR ROCKAWAY___4 23548	9.44 0.90 0.00 N	25.96 2.36 0.00 N	80.99 7.14 0.00 N	16.96 1.58 0.00 N	30.12 2.77 0.00 N	-4.80 -0.48 0.00 N	28.32 3.05 0.00 N	23.56 2.46 0.00 N	74.56 8.24 0.08 N	37.88 4.60 2.00 N	45.54 5.49 0.14 N	39.14 4.43 -1.99 N	28.51 4.11 6.65 N	35.51 4.11 0.24 N	36.68 4.07 0.05 N	35.65 3.84 0.01 N	32.77 3.46 0.00 N	33.68 3.58 0.00 N	35.14 3.95 0.00 N	106.53 12.07 -0.31 N	46.34 5.72 1.02 N	42.60 4.20 -6.60 N	35.40 3.73 0.00 N	32.81 3.12 0.00 N
FARRAGUT___LBMP 323566	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.61 1.22 0.00 N	29.50 2.15 0.00 N	-4.73 -0.41 0.00 N	27.65 2.39 0.00 N	23.25 2.15 0.00 N	74.99 7.43 -1.15 N	68.24 4.03 -28.93 N	46.98 4.74 -2.05 N	37.45 3.70 -1.02 N	158.03 3.43 -123.56 N	38.44 3.42 -3.39 N	36.86 3.41 -0.78 N	35.18 3.24 -0.12 N	32.26 2.95 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	114.65 10.33 -10.17 N	72.40 4.79 -25.97 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N
FENNER___WINDPWR 24204	8.66 0.11 0.00 N	23.84 0.24 0.00 N	74.45 0.59 0.00 N	15.53 0.15 0.00 N	27.60 0.24 0.00 N	-4.37 -0.05 0.00 N	25.63 0.36 0.00 N	21.51 0.40 0.00 N	67.68 1.27 0.00 N	36.04 0.75 0.00 N	41.09 0.89 0.00 N	33.41 0.69 0.00 N	31.73 0.68 0.00 N	32.23 0.60 0.00 N	33.19 0.53 0.00 N	32.30 0.49 0.00 N	29.77 0.46 0.00 N	30.59 0.48 0.00 N	31.76 0.57 0.00 N	96.04 1.89 0.00 N	42.51 0.87 0.00 N	32.35 0.54 0.00 N	32.15 0.48 0.00 N	30.09 0.40 0.00 N
FIBERTEK___ENERGY 23856	8.47 -0.08 0.00 N	23.32 -0.28 0.00 N	72.85 -1.00 0.00 N	15.24 -0.14 0.00 N	27.07 -0.28 0.00 N	-4.29 0.03 0.00 N	25.09 -0.18 0.00 N	21.06 -0.05 0.00 N	65.98 -0.43 0.00 N	35.07 -0.22 0.00 N	39.96 -0.23 0.00 N	32.50 -0.22 0.00 N	30.92 -0.12 0.00 N	31.41 -0.22 0.00 N	32.35 -0.31 0.00 N	31.50 -0.32 0.00 N	29.05 -0.27 0.00 N	29.84 -0.27 0.00 N	30.95 -0.24 0.00 N	93.48 -0.67 0.00 N	41.36 -0.28 0.00 N	31.53 -0.28 0.00 N	31.34 -0.33 0.00 N	29.41 -0.28 0.00 N
FITZPATRICK____ 23598	8.29 -0.26 0.00 N	22.84 -0.76 0.00 N	71.42 -2.43 0.00 N	14.91 -0.48 0.00 N	26.48 -0.87 0.00 N	-4.19 0.13 0.00 N	24.52 -0.75 0.00 N	20.54 -0.57 0.00 N	64.30 -2.11 0.00 N	34.18 -1.11 0.00 N	38.96 -1.23 0.00 N	31.73 -0.99 0.00 N	30.16 -0.89 0.00 N	30.67 -0.96 0.00 N	31.60 -1.06 0.00 N	30.77 -1.05 0.00 N	28.37 -0.95 0.00 N	29.13 -0.97 0.00 N	30.21 -0.98 0.00 N	91.18 -2.96 0.00 N	40.33 -1.31 0.00 N	30.80 -1.01 0.00 N	30.62 -1.05 0.00 N	28.76 -0.93 0.00 N
FORT ORANGE____ 23900	9.06 0.51 0.00 N	24.87 1.28 0.00 N	77.73 3.88 0.00 N	16.20 0.81 0.00 N	28.79 1.43 0.00 N	-4.60 -0.27 0.00 N	26.83 1.56 0.00 N	22.30 1.20 0.00 N	70.50 4.09 0.00 N	37.46 2.18 0.00 N	42.73 2.54 0.00 N	34.68 1.96 0.00 N	32.80 1.75 0.00 N	33.40 1.77 0.00 N	34.39 1.73 0.00 N	33.45 1.64 0.00 N	30.81 1.49 0.00 N	31.67 1.57 0.00 N	32.90 1.71 0.00 N	99.60 5.45 0.00 N	44.21 2.57 0.00 N	33.66 1.84 0.00 N	33.67 2.00 0.00 N	31.42 1.73 0.00 N
FORT_DRUM_COGEN 23780	8.08 -0.47 0.00 N	22.22 -1.38 0.00 N	69.47 -4.39 0.00 N	14.46 -0.93 0.00 N	25.67 -1.68 0.00 N	-4.03 0.29 0.00 N	23.79 -1.48 0.00 N	19.99 -1.12 0.00 N	63.18 -3.23 0.00 N	33.71 -1.58 0.00 N	38.45 -1.74 0.00 N	31.41 -1.30 0.00 N	29.84 -1.21 0.00 N	30.32 -1.32 0.00 N	31.23 -1.43 0.00 N	30.37 -1.44 0.00 N	27.95 -1.37 0.00 N	28.78 -1.33 0.00 N	29.91 -1.28 0.00 N	90.71 -3.44 0.00 N	40.04 -1.60 0.00 N	30.43 -1.39 0.00 N	30.27 -1.41 0.00 N	28.23 -1.47 0.00 N

FPL FAR_ROCK_GT1 24212	9.44 0.90 0.00 N	25.96 2.36 0.00 N	80.99 7.14 0.00 N	16.96 1.58 0.00 N	30.12 2.77 0.00 N	-4.80 -0.48 0.00 N	28.32 3.05 0.00 N	23.56 2.46 0.00 N	74.56 8.24 0.08 N	37.88 4.60 2.00 N	45.54 5.49 0.14 N	39.14 4.43 -1.99 N	28.51 4.11 6.65 N	35.51 4.11 0.24 N	36.68 4.07 0.05 N	35.65 3.84 0.01 N	32.77 3.46 0.00 N	33.68 3.58 0.00 N	35.14 3.95 0.00 N	106.53 12.07 -0.31 N	46.34 5.72 1.02 N	42.60 4.20 -6.60 N	35.40 3.73 0.00 N	32.81 3.12 0.00 N
FPL FAR_ROCK_GT2 23815	9.44 0.90 0.00 N	25.96 2.36 0.00 N	80.99 7.14 0.00 N	16.96 1.58 0.00 N	30.12 2.77 0.00 N	-4.80 -0.48 0.00 N	28.32 3.05 0.00 N	23.56 2.46 0.00 N	74.56 8.24 0.08 N	37.88 4.60 2.00 N	45.54 5.49 0.14 N	39.14 4.43 -1.99 N	28.51 4.11 6.65 N	35.51 4.11 0.24 N	36.68 4.07 0.05 N	35.65 3.84 0.01 N	32.77 3.46 0.00 N	33.68 3.58 0.00 N	35.14 3.95 0.00 N	106.53 12.07 -0.31 N	46.34 5.72 1.02 N	42.60 4.20 -6.60 N	35.40 3.73 0.00 N	32.81 3.12 0.00 N
FRANKLIN_FALL_HYD 24054	8.30 -0.25 0.00 N	23.14 -0.46 0.00 N	72.93 -0.92 0.00 N	15.11 -0.28 0.00 N	26.91 -0.44 0.00 N	-4.23 0.10 0.00 N	24.55 -0.71 0.00 N	20.56 -0.55 0.00 N	64.66 -1.75 0.00 N	34.40 -0.89 0.00 N	39.16 -1.03 0.00 N	32.06 -0.66 0.00 N	30.46 -0.59 0.00 N	31.22 -0.41 0.00 N	32.39 -0.27 0.00 N	31.59 -0.23 0.00 N	29.05 -0.27 0.00 N	29.82 -0.29 0.00 N	30.88 -0.31 0.00 N	93.21 -0.94 0.00 N	41.10 -0.55 0.00 N	31.36 -0.45 0.00 N	31.40 -0.27 0.00 N	29.46 -0.22 0.00 N
FREEPORT_EQUS_GT1 23764	9.38 0.83 0.00 N	25.73 2.13 0.00 N	80.44 6.59 0.00 N	16.83 1.45 0.00 N	29.91 2.56 0.00 N	-4.77 -0.45 0.00 N	28.07 2.80 0.00 N	23.36 2.25 0.00 N	73.94 7.61 0.08 N	37.52 4.24 2.00 N	45.12 5.07 0.14 N	38.79 4.08 -1.99 N	28.18 3.78 6.65 N	35.16 3.76 0.24 N	36.32 3.71 0.05 N	35.30 3.49 0.01 N	32.44 3.12 0.00 N	33.35 3.25 0.00 N	34.79 3.60 0.00 N	105.53 11.07 -0.31 N	45.85 5.22 1.02 N	42.27 3.86 -6.60 N	35.05 3.37 0.00 N	32.48 2.79 0.00 N
FULTON COGEN____ 23766	8.34 -0.21 0.00 N	22.98 -0.62 0.00 N	71.80 -2.06 0.00 N	15.00 -0.39 0.00 N	26.63 -0.72 0.00 N	-4.22 0.10 0.00 N	24.68 -0.59 0.00 N	20.69 -0.41 0.00 N	64.89 -1.53 0.00 N	34.51 -0.77 0.00 N	39.35 -0.84 0.00 N	32.03 -0.69 0.00 N	30.44 -0.61 0.00 N	30.92 -0.71 0.00 N	31.85 -0.81 0.00 N	31.01 -0.81 0.00 N	28.59 -0.73 0.00 N	29.36 -0.74 0.00 N	30.47 -0.72 0.00 N	92.07 -2.08 0.00 N	40.75 -0.90 0.00 N	31.08 -0.73 0.00 N	30.88 -0.79 0.00 N	28.96 -0.73 0.00 N
Freeport____CT2 23818	9.38 0.83 0.00 N	25.73 2.13 0.00 N	80.44 6.59 0.00 N	16.83 1.45 0.00 N	29.91 2.56 0.00 N	-4.77 -0.45 0.00 N	28.07 2.80 0.00 N	23.36 2.25 0.00 N	73.94 7.61 0.08 N	37.52 4.24 2.00 N	45.12 5.07 0.14 N	38.79 4.08 -1.99 N	28.18 3.78 6.65 N	35.16 3.76 0.24 N	36.32 3.71 0.05 N	35.30 3.49 0.01 N	32.44 3.12 0.00 N	33.35 3.25 0.00 N	34.79 3.60 0.00 N	105.53 11.07 -0.31 N	45.85 5.22 1.02 N	42.27 3.86 -6.60 N	35.05 3.37 0.00 N	32.48 2.79 0.00 N
G.F.CEMENT____DRP 24184	9.03 0.48 0.00 N	24.82 1.22 0.00 N	77.63 3.78 0.00 N	16.12 0.74 0.00 N	28.69 1.34 0.00 N	-4.56 -0.24 0.00 N	26.81 1.54 0.00 N	22.48 1.38 0.00 N	71.73 5.32 0.00 N	38.13 2.84 0.00 N	43.22 3.03 0.00 N	34.79 2.07 0.00 N	32.58 1.54 0.00 N	32.97 1.34 0.00 N	33.90 1.23 0.00 N	32.96 1.15 0.00 N	30.41 1.10 0.00 N	31.38 1.28 0.00 N	32.59 1.40 0.00 N	98.83 4.68 0.00 N	43.89 2.25 0.00 N	33.14 1.32 0.00 N	32.97 1.30 0.00 N	30.59 0.90 0.00 N
GARDENVILLE____LBMP 24039	7.96 -0.59 0.00 N	21.93 -1.67 0.00 N	68.31 -5.54 0.00 N	14.55 -0.84 0.00 N	25.65 -1.70 0.00 N	-4.16 0.17 0.00 N	23.66 -1.61 0.00 N	20.09 -1.01 0.00 N	60.23 -6.18 0.00 N	31.83 -3.45 0.00 N	36.12 -4.07 0.00 N	29.17 -3.55 0.00 N	28.06 -2.99 0.00 N	28.40 -3.24 0.00 N	29.27 -3.40 0.00 N	28.63 -3.18 0.00 N	26.47 -2.85 0.00 N	27.15 -2.96 0.00 N	28.20 -2.99 0.00 N	84.79 -9.36 0.00 N	37.35 -4.30 0.00 N	28.73 -3.09 0.00 N	28.44 -3.23 0.00 N	27.36 -2.33 0.00 N
GENERAL____MILLS 23808	7.98 -0.57 0.00 N	21.95 -1.65 0.00 N	68.38 -5.48 0.00 N	14.56 -0.83 0.00 N	25.66 -1.69 0.00 N	-4.17 0.15 0.00 N	23.67 -1.59 0.00 N	20.10 -1.01 0.00 N	60.21 -6.20 0.00 N	31.82 -3.47 0.00 N	36.11 -4.08 0.00 N	29.17 -3.55 0.00 N	28.06 -2.99 0.00 N	28.40 -3.23 0.00 N	29.27 -3.40 0.00 N	28.63 -3.19 0.00 N	26.47 -2.85 0.00 N	27.15 -2.95 0.00 N	28.20 -3.00 0.00 N	84.78 -9.37 0.00 N	37.33 -4.32 0.00 N	28.72 -3.09 0.00 N	28.44 -3.23 0.00 N	27.36 -2.33 0.00 N
GE_PLASTICS____DRP 24183	8.96 0.41 0.00 N	24.64 1.04 0.00 N	76.99 3.14 0.00 N	16.04 0.65 0.00 N	28.50 1.15 0.00 N	-4.55 -0.23 0.00 N	26.53 1.27 0.00 N	22.09 0.98 0.00 N	69.75 3.34 0.00 N	37.04 1.76 0.00 N	42.26 2.07 0.00 N	34.37 1.65 0.00 N	32.53 1.49 0.00 N	33.13 1.50 0.00 N	34.12 1.46 0.00 N	33.19 1.38 0.00 N	30.54 1.23 0.00 N	31.39 1.28 0.00 N	32.59 1.40 0.00 N	98.65 4.50 0.00 N	43.80 2.16 0.00 N	33.40 1.59 0.00 N	33.30 1.62 0.00 N	31.06 1.37 0.00 N
GILBOA____1 23756	8.91 0.37 0.00 N	24.50 0.90 0.00 N	76.55 2.70 0.00 N	15.97 0.58 0.00 N	28.37 1.02 0.00 N	-4.52 -0.20 0.00 N	26.42 1.15 0.00 N	22.06 0.95 0.00 N	69.76 3.35 0.00 N	37.06 1.78 0.00 N	42.28 2.09 0.00 N	34.31 1.59 0.00 N	32.50 1.45 0.00 N	33.08 1.45 0.00 N	34.07 1.41 0.00 N	33.16 1.34 0.00 N	30.55 1.23 0.00 N	31.40 1.30 0.00 N	32.58 1.39 0.00 N	98.27 4.12 0.00 N	43.66 2.01 0.00 N	33.32 1.51 0.00 N	33.07 1.40 0.00 N	30.91 1.22 0.00 N
GILBOA____2 23757	8.91 0.37 0.00 N	24.50 0.90 0.00 N	76.55 2.70 0.00 N	15.97 0.58 0.00 N	28.37 1.02 0.00 N	-4.52 -0.20 0.00 N	26.42 1.15 0.00 N	22.06 0.95 0.00 N	69.76 3.35 0.00 N	37.06 1.78 0.00 N	42.28 2.09 0.00 N	34.31 1.59 0.00 N	32.50 1.45 0.00 N	33.08 1.45 0.00 N	34.07 1.41 0.00 N	33.16 1.34 0.00 N	30.55 1.23 0.00 N	31.40 1.30 0.00 N	32.58 1.39 0.00 N	98.27 4.12 0.00 N	43.66 2.01 0.00 N	33.32 1.51 0.00 N	33.07 1.40 0.00 N	30.91 1.22 0.00 N
GILBOA____3 23758	8.91 0.37 0.00 N	24.50 0.90 0.00 N	76.55 2.70 0.00 N	15.97 0.58 0.00 N	28.37 1.02 0.00 N	-4.52 -0.20 0.00 N	26.42 1.15 0.00 N	22.06 0.95 0.00 N	69.76 3.35 0.00 N	37.06 1.78 0.00 N	42.28 2.09 0.00 N	34.31 1.59 0.00 N	32.50 1.45 0.00 N	33.08 1.45 0.00 N	34.07 1.41 0.00 N	33.16 1.34 0.00 N	30.55 1.23 0.00 N	31.40 1.30 0.00 N	32.58 1.39 0.00 N	98.27 4.12 0.00 N	43.66 2.01 0.00 N	33.32 1.51 0.00 N	33.07 1.40 0.00 N	30.91 1.22 0.00 N
GILBOA____4 23759	8.91 0.37 0.00 N	24.50 0.90 0.00 N	76.55 2.70 0.00 N	15.97 0.58 0.00 N	28.37 1.02 0.00 N	-4.52 -0.20 0.00 N	26.42 1.15 0.00 N	22.06 0.95 0.00 N	69.76 3.35 0.00 N	37.06 1.78 0.00 N	42.28 2.09 0.00 N	34.31 1.59 0.00 N	32.50 1.45 0.00 N	33.08 1.45 0.00 N	34.07 1.41 0.00 N	33.16 1.34 0.00 N	30.55 1.23 0.00 N	31.40 1.30 0.00 N	32.58 1.39 0.00 N	98.27 4.12 0.00 N	43.66 2.01 0.00 N	33.32 1.51 0.00 N	33.07 1.40 0.00 N	30.91 1.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	8.91 0.37 0.00 N	24.50 0.90 0.00 N	76.55 2.70 0.00 N	15.97 0.58 0.00 N	28.37 1.02 0.00 N	-4.52 -0.20 0.00 N	26.42 1.15 0.00 N	22.06 0.95 0.00 N	69.76 3.35 0.00 N	37.06 1.78 0.00 N	42.28 2.09 0.00 N	34.31 1.59 0.00 N	32.50 1.45 0.00 N	33.08 1.45 0.00 N	34.07 1.41 0.00 N	33.16 1.34 0.00 N	30.55 1.23 0.00 N	31.40 1.30 0.00 N	32.58 1.39 0.00 N	98.27 4.12 0.00 N	43.66 2.01 0.00 N	33.32 1.51 0.00 N	33.07 1.40 0.00 N	30.91 1.22 0.00 N		
GINNA____ 23603	7.86 -0.69 0.00 N	21.58 -2.02 0.00 N	67.25 -6.60 0.00 N	14.17 -1.22 0.00 N	25.06 -2.29 0.00 N	-4.00 0.32 0.00 N	23.31 -1.96 0.00 N	19.62 -1.48 0.00 N	60.04 -6.37 0.00 N	31.95 -3.34 0.00 N	36.37 -3.82 0.00 N	29.55 -3.17 0.00 N	28.26 -2.79 0.00 N	28.67 -2.96 0.00 N	29.52 -3.15 0.00 N	28.77 -3.05 0.00 N	26.62 -2.69 0.00 N	27.34 -2.76 0.00 N	28.36 -2.83 0.00 N	85.57 -8.58 0.00 N	37.76 -3.89 0.00 N	28.88 -2.93 0.00 N	28.63 -3.04 0.00 N	27.11 -2.58 0.00 N		
GLEN PARK____ 23778	8.12 -0.43 0.00 N	22.29 -1.32 0.00 N	69.68 -4.17 0.00 N	14.50 -0.89 0.00 N	25.75 -1.60 0.00 N	-4.04 0.28 0.00 N	23.88 -1.39 0.00 N	20.08 -1.03 0.00 N	63.44 -2.97 0.00 N	33.88 -1.40 0.00 N	38.66 -1.53 0.00 N	31.58 -1.13 0.00 N	30.01 -1.04 0.00 N	30.48 -1.16 0.00 N	31.38 -1.29 0.00 N	30.51 -1.31 0.00 N	28.09 -1.22 0.00 N	28.93 -1.18 0.00 N	30.07 -1.12 0.00 N	91.27 -2.88 0.00 N	40.28 -1.36 0.00 N	30.57 -1.24 0.00 N	30.41 -1.26 0.00 N	28.35 -1.33 0.00 N		
GLENWOOD_IC_1_G5 23712	9.35 0.80 0.00 N	25.61 2.01 0.00 N	80.04 6.18 0.00 N	16.71 1.32 0.00 N	29.68 2.32 0.00 N	-4.74 -0.41 0.00 N	27.86 2.59 0.00 N	23.26 2.16 0.00 N	73.72 7.39 0.08 N	37.37 4.09 2.00 N	44.94 4.89 0.14 N	38.60 3.89 -1.99 N	27.99 3.59 6.65 N	34.98 3.58 0.24 N	36.15 3.54 0.05 N	35.17 3.37 0.01 N	32.35 3.04 0.00 N	33.25 3.15 0.00 N	34.63 3.44 0.00 N	105.08 10.62 -0.31 N	45.60 4.97 1.02 N	42.11 3.70 -6.60 N	34.90 3.23 0.00 N	32.43 2.74 0.00 N		
GLENWOOD_IC_2_G1 23688	9.32 0.77 0.00 N	25.54 1.94 0.00 N	79.77 5.91 0.00 N	16.64 1.26 0.00 N	29.57 2.22 0.00 N	-4.72 -0.40 0.00 N	27.73 2.46 0.00 N	23.18 2.08 0.00 N	73.46 7.13 0.08 N	37.19 3.91 2.00 N	44.71 4.66 0.14 N	38.41 3.70 -1.99 N	27.81 3.41 6.65 N	34.80 3.40 0.24 N	35.98 3.37 0.05 N	35.01 3.20 0.01 N	32.21 2.90 0.00 N	33.11 3.00 0.00 N	34.46 3.27 0.00 N	104.62 10.16 -0.31 N	45.37 4.74 1.02 N	41.93 3.52 -6.60 N	34.77 3.09 0.00 N	32.34 2.65 0.00 N		
GLENWOOD_IC_3_G1 23689	9.32 0.77 0.00 N	25.54 1.94 0.00 N	79.77 5.91 0.00 N	16.64 1.26 0.00 N	29.57 2.22 0.00 N	-4.72 -0.40 0.00 N	27.73 2.46 0.00 N	23.18 2.08 0.00 N	73.46 7.13 0.08 N	37.19 3.91 2.00 N	44.71 4.66 0.14 N	38.41 3.70 -1.99 N	27.81 3.41 6.65 N	34.80 3.40 0.24 N	35.98 3.37 0.05 N	35.01 3.20 0.01 N	32.21 2.90 0.00 N	33.11 3.00 0.00 N	34.46 3.27 0.00 N	104.62 10.16 -0.31 N	45.37 4.74 1.02 N	41.93 3.52 -6.60 N	34.77 3.09 0.00 N	32.34 2.65 0.00 N		
GLENWOOD____4 23550	9.35 0.80 0.00 N	25.61 2.01 0.00 N	80.04 6.19 0.00 N	16.71 1.32 0.00 N	29.68 2.32 0.00 N	-4.74 -0.41 0.00 N	27.86 2.59 0.00 N	23.26 2.16 0.00 N	73.72 7.39 0.08 N	37.37 4.09 2.00 N	44.94 4.89 0.14 N	38.60 3.89 -1.99 N	27.99 3.59 6.65 N	34.98 3.58 0.24 N	36.15 3.54 0.05 N	35.17 3.37 0.01 N	32.35 3.04 0.00 N	33.25 3.15 0.00 N	34.63 3.44 0.00 N	105.08 10.62 -0.31 N	45.60 4.97 1.02 N	42.11 3.70 -6.60 N	34.90 3.23 0.00 N	32.43 2.74 0.00 N		
GLENWOOD____5 23614	9.35 0.80 0.00 N	25.61 2.01 0.00 N	80.04 6.19 0.00 N	16.71 1.32 0.00 N	29.68 2.32 0.00 N	-4.74 -0.41 0.00 N	27.86 2.59 0.00 N	23.26 2.16 0.00 N	73.72 7.39 0.08 N	37.37 4.09 2.00 N	44.94 4.89 0.14 N	38.60 3.89 -1.99 N	27.99 3.59 6.65 N	34.98 3.58 0.24 N	36.15 3.54 0.05 N	35.17 3.37 0.01 N	32.35 3.04 0.00 N	33.25 3.15 0.00 N	34.63 3.44 0.00 N	105.08 10.62 -0.31 N	45.60 4.97 1.02 N	42.11 3.70 -6.60 N	34.90 3.23 0.00 N	32.43 2.74 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	9.74 1.19 0.00 N	26.75 3.15 0.00 N	83.87 10.02 0.00 N	17.62 2.23 0.00 N	31.29 3.93 0.00 N	-4.92 -0.60 0.00 N	29.38 4.11 0.00 N	24.44 3.33 0.00 N	77.54 11.21 0.08 N	39.52 6.24 2.00 N	47.29 7.24 0.14 N	40.40 5.69 -1.99 N	29.71 5.31 6.65 N	36.64 5.25 0.24 N	37.80 5.19 0.05 N	36.71 4.91 0.01 N	33.76 4.45 0.00 N	34.77 4.67 0.00 N	36.42 5.23 0.00 N	111.51 17.05 -0.31 N	48.44 7.81 1.02 N	43.97 5.56 -6.60 N	36.60 4.92 0.00 N	33.70 4.01 0.00 N		
GOETHSLN____LBMP 323567	9.32 0.77 0.00 N	25.49 1.89 0.00 N	79.49 5.64 0.00 N	16.58 1.19 0.00 N	29.45 2.09 0.00 N	-4.73 -0.41 0.00 N	27.58 2.32 0.00 N	23.19 2.09 0.00 N	74.81 7.24 -1.15 N	68.15 3.94 -28.93 N	46.88 4.64 -2.05 N	37.36 3.62 -1.02 N	157.96 3.35 -123.56 N	38.37 3.35 -3.39 N	36.77 3.32 -0.78 N	35.10 3.16 -0.12 N	32.18 2.86 0.00 N	33.06 2.96 0.00 N	34.37 3.18 0.00 N	114.42 10.10 -10.17 N	72.29 4.67 -25.97 N	35.24 3.43 0.00 N	34.74 3.07 0.00 N	32.38 2.69 0.00 N		
GOUDEY____7 23579	8.63 0.08 0.00 N	23.86 0.26 0.00 N	74.49 0.64 0.00 N	15.64 0.25 0.00 N	27.76 0.41 0.00 N	-4.41 -0.09 0.00 N	25.76 0.49 0.00 N	21.70 0.59 0.00 N	68.09 1.68 0.00 N	36.11 0.82 0.00 N	41.13 0.94 0.00 N	33.23 0.51 0.00 N	31.64 0.59 0.00 N	32.12 0.49 0.00 N	33.10 0.43 0.00 N	32.24 0.43 0.00 N	29.69 0.38 0.00 N	30.50 0.39 0.00 N	31.68 0.49 0.00 N	95.71 1.57 0.00 N	42.40 0.76 0.00 N	32.38 0.57 0.00 N	32.03 0.36 0.00 N	30.04 0.35 0.00 N		
GOUDEY____8 23580	8.63 0.08 0.00 N	23.84 0.24 0.00 N	74.42 0.57 0.00 N	15.62 0.24 0.00 N	27.75 0.39 0.00 N	-4.40 -0.08 0.00 N	25.73 0.47 0.00 N	21.69 0.58 0.00 N	68.03 1.61 0.00 N	36.07 0.79 0.00 N	41.09 0.90 0.00 N	33.20 0.48 0.00 N	31.61 0.56 0.00 N	32.09 0.46 0.00 N	33.07 0.40 0.00 N	32.21 0.39 0.00 N	29.67 0.35 0.00 N	30.47 0.36 0.00 N	31.65 0.46 0.00 N	95.62 1.47 0.00 N	42.36 0.72 0.00 N	32.35 0.54 0.00 N	32.00 0.33 0.00 N	30.01 0.32 0.00 N		
GOWANUS_GT1_1 24077	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N		
GOWANUS_GT1_2	9.39	25.58	79.67	16.61	29.49	-4.71	27.78	23.29	75.41	74.70	47.41	37.69	185.32	39.21	37.07	35.34	32.41	33.31	34.64	117.23	78.41	35.59	35.08	32.67		

24078	0.84 0.00 N	1.98 0.00 N	5.82 0.00 N	1.22 0.00 N	2.14 0.00 N	-0.39 0.00 N	2.52 0.00 N	2.18 0.00 N	7.59 -1.41 N	4.08 -35.34 N	4.71 -2.51 N	3.72 -1.25 N	3.33 -150.94 N	3.43 -4.14 N	3.45 -0.96 N	3.38 -0.15 N	3.10 0.00 N	3.21 0.00 N	3.46 0.00 N	10.65 -12.43 N	5.03 -31.73 N	3.77 0.00 N	3.41 0.00 N	2.98 0.00 N
GOWANUS_GT1_3 24079	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT1_4 24080	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT1_5 24084	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT1_6 24111	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT1_7 24112	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT1_8 24113	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_1 24114	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_2 24115	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_3 24116	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_4 24117	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_5 24118	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_6 24119	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
GOWANUS_GT2_7 24120	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N		
GOWANUS_GT4_7 24136	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N		
GOWANUS_GT4_8 24137	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N		
GREENIDGE___3 23582	8.43 -0.12 0.00 N	23.27 -0.33 0.00 N	72.47 -1.38 0.00 N	15.36 -0.03 0.00 N	27.21 -0.14 0.00 N	-4.35 -0.03 0.00 N	25.12 -0.14 0.00 N	21.32 0.21 0.00 N	65.96 -0.45 0.00 N	35.00 -0.29 0.00 N	39.63 -0.56 0.00 N	32.19 -0.53 0.00 N	30.95 -0.10 0.00 N	31.29 -0.34 0.00 N	32.16 -0.51 0.00 N	31.38 -0.44 0.00 N	28.99 -0.33 0.00 N	29.76 -0.34 0.00 N	30.92 -0.27 0.00 N	92.65 -1.50 0.00 N	40.73 -0.92 0.00 N	31.35 -0.46 0.00 N	31.15 -0.52 0.00 N	29.38 -0.31 0.00 N		
GREENIDGE___4 23583	8.43 -0.12 0.00 N	23.27 -0.33 0.00 N	72.47 -1.38 0.00 N	15.36 -0.03 0.00 N	27.21 -0.14 0.00 N	-4.35 -0.03 0.00 N	25.12 -0.14 0.00 N	21.32 0.21 0.00 N	65.96 -0.45 0.00 N	35.00 -0.29 0.00 N	39.63 -0.56 0.00 N	32.19 -0.53 0.00 N	30.95 -0.10 0.00 N	31.29 -0.34 0.00 N	32.16 -0.51 0.00 N	31.38 -0.44 0.00 N	28.99 -0.33 0.00 N	29.76 -0.34 0.00 N	30.92 -0.27 0.00 N	92.65 -1.50 0.00 N	40.73 -0.92 0.00 N	31.35 -0.46 0.00 N	31.15 -0.52 0.00 N	29.38 -0.31 0.00 N		
GROVEVILLE___HYD 323602	9.26 0.71 0.00 N	25.38 1.78 0.00 N	79.23 5.38 0.00 N	16.50 1.12 0.00 N	29.33 1.98 0.00 N	-4.70 -0.37 0.00 N	27.44 2.17 0.00 N	23.04 1.94 0.00 N	73.19 6.78 0.00 N	38.95 3.67 0.00 N	44.49 4.30 0.00 N	36.05 3.34 0.00 N	34.11 3.06 0.00 N	34.70 3.06 0.00 N	35.70 3.04 0.00 N	34.71 2.90 0.00 N	31.98 2.67 0.00 N	32.89 2.79 0.00 N	34.20 3.01 0.00 N	103.56 9.41 0.00 N	46.00 4.35 0.00 N	34.99 3.18 0.00 N	34.54 2.87 0.00 N	32.20 2.51 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	8.15 -0.40 0.00 N	22.50 -1.10 0.00 N	70.55 -3.30 0.00 N	14.66 -0.73 0.00 N	26.02 -1.33 0.00 N	-4.09 0.23 0.00 N	23.80 -1.46 0.00 N	19.92 -1.19 0.00 N	62.85 -3.56 0.00 N	33.48 -1.81 0.00 N	38.16 -2.04 0.00 N	31.33 -1.39 0.00 N	29.75 -1.30 0.00 N	30.34 -1.30 0.00 N	31.37 -1.29 0.00 N	30.57 -1.25 0.00 N	28.02 -1.29 0.00 N	28.86 -1.24 0.00 N	29.88 -1.31 0.00 N	90.31 -3.84 0.00 N	39.79 -1.85 0.00 N	30.33 -1.48 0.00 N	30.32 -1.35 0.00 N	28.39 -1.29 0.00 N		
HARZA MOOSE___RIVER 24016	8.43 -0.11 0.00 N	23.14 -0.46 0.00 N	72.21 -1.64 0.00 N	15.03 -0.36 0.00 N	26.71 -0.64 0.00 N	-4.21 0.12 0.00 N	24.75 -0.52 0.00 N	20.74 -0.37 0.00 N	65.42 -0.99 0.00 N	34.86 -0.42 0.00 N	39.75 -0.44 0.00 N	32.39 -0.33 0.00 N	30.75 -0.30 0.00 N	31.27 -0.36 0.00 N	32.23 -0.43 0.00 N	31.36 -0.45 0.00 N	28.86 -0.45 0.00 N	29.69 -0.41 0.00 N	30.81 -0.38 0.00 N	93.20 -0.95 0.00 N	41.21 -0.43 0.00 N	31.38 -0.43 0.00 N	31.23 -0.44 0.00 N	29.19 -0.50 0.00 N		
HEMPSTEAD___ 23647	9.33 0.78 0.00 N	25.60 2.00 0.00 N	80.03 6.18 0.00 N	16.73 1.35 0.00 N	29.72 2.37 0.00 N	-4.74 -0.42 0.00 N	27.90 2.63 0.00 N	23.24 2.14 0.00 N	73.59 7.27 0.08 N	37.33 4.05 2.00 N	44.89 4.84 0.14 N	38.60 3.89 -1.99 N	28.00 3.60 6.65 N	34.97 3.58 0.24 N	36.13 3.52 0.05 N	35.14 3.33 0.01 N	32.26 2.95 0.00 N	33.16 3.06 0.00 N	34.56 3.37 0.00 N	104.88 10.42 -0.31 N	45.53 4.90 1.02 N	42.08 3.67 -6.60 N	34.83 3.15 0.00 N	32.30 2.61 0.00 N		
HICKLING___1 23621	8.82 0.27 0.00 N	24.46 0.86 0.00 N	76.24 2.39 0.00 N	16.17 0.79 0.00 N	28.69 1.34 0.00 N	-4.57 -0.25 0.00 N	26.58 1.31 0.00 N	22.64 1.53 0.00 N	70.41 4.00 0.00 N	37.21 1.93 0.00 N	42.31 2.12 0.00 N	33.95 1.24 0.00 N	32.55 1.50 0.00 N	32.89 1.26 0.00 N	33.87 1.21 0.00 N	33.05 1.23 0.00 N	30.44 1.13 0.00 N	31.25 1.14 0.00 N	32.52 1.33 0.00 N	98.07 3.92 0.00 N	43.33 1.69 0.00 N	33.36 1.54 0.00 N	32.68 1.01 0.00 N	30.76 1.07 0.00 N		
HICKLING___2 23622	8.82 0.27 0.00 N	24.46 0.86 0.00 N	76.24 2.39 0.00 N	16.17 0.79 0.00 N	28.69 1.34 0.00 N	-4.57 -0.25 0.00 N	26.58 1.31 0.00 N	22.64 1.53 0.00 N	70.41 4.00 0.00 N	37.21 1.93 0.00 N	42.31 2.12 0.00 N	33.95 1.24 0.00 N	32.55 1.50 0.00 N	32.89 1.26 0.00 N	33.87 1.21 0.00 N	33.05 1.23 0.00 N	30.44 1.13 0.00 N	31.25 1.14 0.00 N	32.52 1.33 0.00 N	98.07 3.92 0.00 N	43.33 1.69 0.00 N	33.36 1.54 0.00 N	32.68 1.01 0.00 N	30.76 1.07 0.00 N		
HIGH FALLS___HY 23754	9.70 1.15 0.00 N	25.99 2.39 0.00 N	80.78 6.93 0.00 N	16.84 1.45 0.00 N	29.93 2.58 0.00 N	-4.74 -0.42 0.00 N	28.03 2.77 0.00 N	23.57 2.46 0.00 N	75.05 8.64 0.00 N	39.97 4.68 0.00 N	45.53 5.34 0.00 N	36.71 3.99 0.00 N	34.72 3.68 0.00 N	35.28 3.65 0.00 N	36.27 3.61 0.00 N	35.23 3.42 0.00 N	32.53 3.22 0.00 N	33.49 3.39 0.00 N	34.88 3.69 0.00 N	105.47 11.32 0.00 N	46.79 5.15 0.00 N	35.50 3.69 0.00 N	35.12 3.44 0.00 N	32.78 3.09 0.00 N		
HILLBURN___GT 23639	9.33 0.78 0.00 N	25.56 1.96 0.00 N	79.73 5.88 0.00 N	16.60 1.22 0.00 N	29.50 2.15 0.00 N	-4.72 -0.40 0.00 N	27.60 2.34 0.00 N	23.18 2.07 0.00 N	73.71 7.30 0.00 N	39.21 3.93 0.00 N	44.81 4.61 0.00 N	36.28 3.57 0.00 N	34.35 3.30 0.00 N	34.92 3.28 0.00 N	35.92 3.26 0.00 N	34.93 3.12 0.00 N	32.16 2.84 0.00 N	33.04 2.94 0.00 N	34.36 3.17 0.00 N	104.15 10.00 0.00 N	46.33 4.69 0.00 N	35.16 3.34 0.00 N	34.77 3.09 0.00 N	32.43 2.74 0.00 N		
HISHELDN_WT_PWR	8.03	22.10	68.88	14.73	26.02	-4.21	24.03	20.42	61.61	32.58	36.99	29.86	28.69	29.04	29.90	29.22	26.99	27.67	28.75	86.57	38.18	29.34	29.03	27.83		

323625	-0.52 0.00 N	-1.50 0.00 N	-4.97 0.00 N	-0.65 0.00 N	-1.33 0.00 N	0.11 0.00 N	-1.24 0.00 N	-0.69 0.00 N	-4.80 0.00 N	-2.70 0.00 N	-3.20 0.00 N	-2.86 0.00 N	-2.36 0.00 N	-2.59 0.00 N	-2.76 0.00 N	-2.59 0.00 N	-2.33 0.00 N	-2.44 0.00 N	-2.44 0.00 N	-7.58 0.00 N	-3.47 0.00 N	-2.47 0.00 N	-2.64 0.00 N	-1.86 0.00 N
HOLTSVILLE_IC_1 23690	9.25 0.70 0.00 N	25.45 1.85 0.00 N	79.71 5.86 0.00 N	16.72 1.34 0.00 N	29.71 2.36 0.00 N	-4.73 -0.41 0.00 N	27.84 2.57 0.00 N	23.07 1.97 0.00 N	72.93 6.60 0.08 N	37.00 3.72 2.00 N	44.51 4.47 0.14 N	38.30 3.60 -1.99 N	27.72 3.32 6.65 N	34.67 3.27 0.24 N	35.79 3.18 0.05 N	34.78 2.97 0.01 N	31.97 2.65 0.00 N	32.87 2.77 0.00 N	34.33 3.14 0.00 N	104.21 9.75 -0.31 N	45.22 4.60 1.02 N	41.85 3.44 -6.60 N	34.54 2.87 0.00 N	31.95 2.26 0.00 N
HOLTSVILLE_IC_10 23699	9.34 0.79 0.00 N	25.67 2.07 0.00 N	80.45 6.59 0.00 N	16.88 1.49 0.00 N	29.99 2.63 0.00 N	-4.77 -0.44 0.00 N	28.10 2.83 0.00 N	23.29 2.19 0.00 N	73.67 7.34 0.08 N	37.42 4.13 2.00 N	44.99 4.94 0.14 N	38.68 3.98 -1.99 N	28.08 3.68 6.65 N	35.03 3.63 0.24 N	36.16 3.55 0.05 N	35.14 3.33 0.01 N	32.29 2.97 0.00 N	33.21 3.11 0.00 N	34.70 3.51 0.00 N	105.42 10.96 -0.31 N	45.74 5.11 1.02 N	42.16 3.75 -6.60 N	34.89 3.21 0.00 N	32.24 2.55 0.00 N
HOLTSVILLE_IC_2 23691	9.25 0.70 0.00 N	25.45 1.85 0.00 N	79.71 5.86 0.00 N	16.72 1.34 0.00 N	29.71 2.36 0.00 N	-4.73 -0.41 0.00 N	27.84 2.57 0.00 N	23.07 1.97 0.00 N	72.93 6.60 0.08 N	37.00 3.72 2.00 N	44.51 4.47 0.14 N	38.30 3.60 -1.99 N	27.72 3.32 6.65 N	34.67 3.27 0.24 N	35.79 3.18 0.05 N	34.78 2.97 0.01 N	31.97 2.65 0.00 N	32.87 2.77 0.00 N	34.33 3.14 0.00 N	104.21 9.75 -0.31 N	45.22 4.60 1.02 N	41.85 3.44 -6.60 N	34.54 2.87 0.00 N	31.95 2.26 0.00 N
HOLTSVILLE_IC_3 23692	9.25 0.70 0.00 N	25.45 1.85 0.00 N	79.71 5.86 0.00 N	16.72 1.34 0.00 N	29.71 2.36 0.00 N	-4.73 -0.41 0.00 N	27.84 2.57 0.00 N	23.07 1.97 0.00 N	72.93 6.60 0.08 N	37.00 3.72 2.00 N	44.51 4.47 0.14 N	38.30 3.60 -1.99 N	27.72 3.32 6.65 N	34.67 3.27 0.24 N	35.79 3.18 0.05 N	34.78 2.97 0.01 N	31.97 2.65 0.00 N	32.87 2.77 0.00 N	34.33 3.14 0.00 N	104.21 9.75 -0.31 N	45.22 4.60 1.02 N	41.85 3.44 -6.60 N	34.54 2.87 0.00 N	31.95 2.26 0.00 N
HOLTSVILLE_IC_4 23693	9.25 0.70 0.00 N	25.45 1.85 0.00 N	79.71 5.86 0.00 N	16.72 1.34 0.00 N	29.71 2.36 0.00 N	-4.73 -0.41 0.00 N	27.84 2.57 0.00 N	23.07 1.97 0.00 N	72.93 6.60 0.08 N	37.00 3.72 2.00 N	44.51 4.47 0.14 N	38.30 3.60 -1.99 N	27.72 3.32 6.65 N	34.67 3.27 0.24 N	35.79 3.18 0.05 N	34.78 2.97 0.01 N	31.97 2.65 0.00 N	32.87 2.77 0.00 N	34.33 3.14 0.00 N	104.21 9.75 -0.31 N	45.22 4.60 1.02 N	41.85 3.44 -6.60 N	34.54 2.87 0.00 N	31.95 2.26 0.00 N
HOLTSVILLE_IC_5 23694	9.25 0.70 0.00 N	25.45 1.85 0.00 N	79.71 5.86 0.00 N	16.72 1.34 0.00 N	29.71 2.36 0.00 N	-4.73 -0.41 0.00 N	27.84 2.57 0.00 N	23.07 1.97 0.00 N	72.93 6.60 0.08 N	37.00 3.72 2.00 N	44.51 4.47 0.14 N	38.30 3.60 -1.99 N	27.72 3.32 6.65 N	34.67 3.27 0.24 N	35.79 3.18 0.05 N	34.78 2.97 0.01 N	31.97 2.65 0.00 N	32.87 2.77 0.00 N	34.33 3.14 0.00 N	104.21 9.75 -0.31 N	45.22 4.60 1.02 N	41.85 3.44 -6.60 N	34.54 2.87 0.00 N	31.95 2.26 0.00 N
HOLTSVILLE_IC_6 23695	9.34 0.79 0.00 N	25.67 2.07 0.00 N	80.45 6.59 0.00 N	16.88 1.49 0.00 N	29.99 2.63 0.00 N	-4.77 -0.44 0.00 N	28.10 2.83 0.00 N	23.29 2.19 0.00 N	73.67 7.34 0.08 N	37.42 4.13 2.00 N	44.99 4.94 0.14 N	38.68 3.98 -1.99 N	28.08 3.68 6.65 N	35.03 3.63 0.24 N	36.16 3.55 0.05 N	35.14 3.33 0.01 N	32.29 2.97 0.00 N	33.21 3.11 0.00 N	34.70 3.51 0.00 N	105.42 10.96 -0.31 N	45.74 5.11 1.02 N	42.16 3.75 -6.60 N	34.89 3.21 0.00 N	32.24 2.55 0.00 N
HOLTSVILLE_IC_7 23696	9.34 0.79 0.00 N	25.67 2.07 0.00 N	80.45 6.59 0.00 N	16.88 1.49 0.00 N	29.99 2.63 0.00 N	-4.77 -0.44 0.00 N	28.10 2.83 0.00 N	23.29 2.19 0.00 N	73.67 7.34 0.08 N	37.42 4.13 2.00 N	44.99 4.94 0.14 N	38.68 3.98 -1.99 N	28.08 3.68 6.65 N	35.03 3.63 0.24 N	36.16 3.55 0.05 N	35.14 3.33 0.01 N	32.29 2.97 0.00 N	33.21 3.11 0.00 N	34.70 3.51 0.00 N	105.42 10.96 -0.31 N	45.74 5.11 1.02 N	42.16 3.75 -6.60 N	34.89 3.21 0.00 N	32.24 2.55 0.00 N
HOLTSVILLE_IC_8 23697	9.34 0.79 0.00 N	25.67 2.07 0.00 N	80.45 6.59 0.00 N	16.88 1.49 0.00 N	29.99 2.63 0.00 N	-4.77 -0.44 0.00 N	28.10 2.83 0.00 N	23.29 2.19 0.00 N	73.67 7.34 0.08 N	37.42 4.13 2.00 N	44.99 4.94 0.14 N	38.68 3.98 -1.99 N	28.08 3.68 6.65 N	35.03 3.63 0.24 N	36.16 3.55 0.05 N	35.14 3.33 0.01 N	32.29 2.97 0.00 N	33.21 3.11 0.00 N	34.70 3.51 0.00 N	105.42 10.96 -0.31 N	45.74 5.11 1.02 N	42.16 3.75 -6.60 N	34.89 3.21 0.00 N	32.24 2.55 0.00 N
HOLTSVILLE_IC_9 23698	9.34 0.79 0.00 N	25.67 2.07 0.00 N	80.45 6.59 0.00 N	16.88 1.49 0.00 N	29.99 2.63 0.00 N	-4.77 -0.44 0.00 N	28.10 2.83 0.00 N	23.29 2.19 0.00 N	73.67 7.34 0.08 N	37.42 4.13 2.00 N	44.99 4.94 0.14 N	38.68 3.98 -1.99 N	28.08 3.68 6.65 N	35.03 3.63 0.24 N	36.16 3.55 0.05 N	35.14 3.33 0.01 N	32.29 2.97 0.00 N	33.21 3.11 0.00 N	34.70 3.51 0.00 N	105.42 10.96 -0.31 N	45.74 5.11 1.02 N	42.16 3.75 -6.60 N	34.89 3.21 0.00 N	32.24 2.55 0.00 N
HQ_GEN_CEDARS 23644	8.31 -0.24 0.00 N	23.06 -0.54 0.00 N	72.43 -1.42 0.00 N	15.03 -0.36 0.00 N	26.72 -0.63 0.00 N	-4.16 0.16 0.00 N	24.29 -0.98 0.00 N	20.25 -0.86 0.00 N	63.70 -2.71 0.00 N	33.84 -1.44 0.00 N	38.52 -1.67 0.00 N	31.61 -1.11 0.00 N	30.05 -0.99 0.00 N	30.73 -0.90 0.00 N	31.90 -0.76 0.00 N	31.13 -0.68 0.00 N	28.58 -0.73 0.00 N	29.33 -0.77 0.00 N	30.28 -0.91 0.00 N	91.23 -2.92 0.00 N	40.16 -1.48 0.00 N	30.70 -1.11 0.00 N	30.79 -0.88 0.00 N	28.95 -0.73 0.00 N
HQ_GEN_CEDARS_PROXY 323590	8.31 -0.24 0.00 N	23.06 -0.54 0.00 N	72.43 -1.42 0.00 N	15.03 -0.36 0.00 N	26.72 -0.63 0.00 N	-4.16 0.16 0.00 N	24.29 -0.98 0.00 N	20.25 -0.86 0.00 N	63.70 -2.71 0.00 N	33.84 -1.44 0.00 N	38.52 -1.67 0.00 N	31.61 -1.11 0.00 N	30.05 -0.99 0.00 N	30.73 -0.90 0.00 N	31.90 -0.76 0.00 N	31.13 -0.68 0.00 N	28.58 -0.73 0.00 N	29.33 -0.77 0.00 N	30.28 -0.91 0.00 N	91.23 -2.92 0.00 N	40.16 -1.48 0.00 N	30.70 -1.11 0.00 N	30.79 -0.88 0.00 N	28.95 -0.73 0.00 N
HQ_GEN_IMPORT 323601	8.41 -0.14 0.00 N	23.32 -0.27 0.00 N	73.15 -0.70 0.00 N	15.21 -0.18 0.00 N	27.05 -0.30 0.00 N	-4.22 0.10 0.00 N	24.74 -0.52 0.00 N	20.60 -0.51 0.00 N	64.81 -1.60 0.00 N	34.42 -0.87 0.00 N	39.15 -1.05 0.00 N	31.97 -0.75 0.00 N	30.35 -0.70 0.00 N	31.01 -0.62 0.00 N	32.15 -0.52 0.00 N	31.36 -0.46 0.00 N	28.87 -0.44 0.00 N	29.62 -0.49 0.00 N	30.60 -0.59 0.00 N	92.26 -1.89 0.00 N	40.68 -0.96 0.00 N	31.12 -0.70 0.00 N	31.13 -0.54 0.00 N	29.24 -0.45 0.00 N

HQ_GEN_WHEEL 23651	8.41 -0.14 0.00 N	23.32 -0.27 0.00 N	73.15 -0.70 0.00 N	15.21 -0.18 0.00 N	27.05 -0.30 0.00 N	-4.22 0.10 0.00 N	24.74 -0.52 0.00 N	20.60 -0.51 0.00 N	64.81 -1.60 0.00 N	34.42 -0.87 0.00 N	39.15 -1.05 0.00 N	31.97 -0.75 0.00 N	30.35 -0.70 0.00 N	31.01 -0.62 0.00 N	32.15 -0.52 0.00 N	31.36 -0.46 0.00 N	28.87 -0.44 0.00 N	29.62 -0.49 0.00 N	30.60 -0.59 0.00 N	92.26 -1.89 0.00 N	40.68 -0.96 0.00 N	31.12 -0.70 0.00 N	31.13 -0.54 0.00 N	29.24 -0.45 0.00 N
HUDSON AVE_GT_3 23810	9.36 0.81 0.00 N	25.57 1.97 0.00 N	79.78 5.93 0.00 N	16.63 1.25 0.00 N	29.55 2.19 0.00 N	-4.73 -0.41 0.00 N	27.70 2.43 0.00 N	23.28 2.18 0.00 N	75.12 7.56 -1.15 N	68.31 4.10 -28.93 N	47.06 4.81 -2.05 N	37.51 3.77 -1.02 N	158.10 3.49 -123.56 N	38.50 3.48 -3.39 N	36.92 3.48 -0.78 N	35.24 3.31 -0.12 N	32.31 3.00 0.00 N	33.21 3.10 0.00 N	34.53 3.34 0.00 N	114.84 10.52 -10.17 N	72.49 4.88 -25.97 N	35.40 3.58 0.00 N	34.90 3.23 0.00 N	32.52 2.83 0.00 N
HUDSON AVE_GT_4 23540	9.36 0.81 0.00 N	25.57 1.97 0.00 N	79.78 5.93 0.00 N	16.63 1.25 0.00 N	29.55 2.19 0.00 N	-4.73 -0.41 0.00 N	27.70 2.43 0.00 N	23.28 2.18 0.00 N	75.12 7.56 -1.15 N	68.31 4.10 -28.93 N	47.06 4.81 -2.05 N	37.51 3.77 -1.02 N	158.10 3.49 -123.56 N	38.50 3.48 -3.39 N	36.92 3.48 -0.78 N	35.24 3.31 -0.12 N	32.31 3.00 0.00 N	33.21 3.10 0.00 N	34.53 3.34 0.00 N	114.84 10.52 -10.17 N	72.49 4.88 -25.97 N	35.40 3.58 0.00 N	34.90 3.23 0.00 N	32.52 2.83 0.00 N
HUDSON AVE_GT_5 23657	9.36 0.81 0.00 N	25.57 1.97 0.00 N	79.78 5.93 0.00 N	16.63 1.25 0.00 N	29.55 2.19 0.00 N	-4.73 -0.41 0.00 N	27.70 2.43 0.00 N	23.28 2.18 0.00 N	75.12 7.56 -1.15 N	68.31 4.10 -28.93 N	47.06 4.81 -2.05 N	37.51 3.77 -1.02 N	158.10 3.49 -123.56 N	38.50 3.48 -3.39 N	36.92 3.48 -0.78 N	35.24 3.31 -0.12 N	32.31 3.00 0.00 N	33.21 3.10 0.00 N	34.53 3.34 0.00 N	114.84 10.52 -10.17 N	72.49 4.88 -25.97 N	35.40 3.58 0.00 N	34.90 3.23 0.00 N	32.52 2.83 0.00 N
HUDSON_AVE_10 24168	9.32 0.77 0.00 N	25.45 1.85 0.00 N	79.41 5.56 0.00 N	16.56 1.17 0.00 N	29.40 2.04 0.00 N	-4.71 -0.38 0.00 N	27.62 2.35 0.00 N	23.25 2.14 0.00 N	75.10 7.54 -1.15 N	68.31 4.10 -28.93 N	47.00 4.76 -2.05 N	37.46 3.72 -1.02 N	158.07 3.46 -123.56 N	38.42 3.40 -3.39 N	36.85 3.41 -0.78 N	35.15 3.21 -0.12 N	32.21 2.89 0.00 N	33.10 2.99 0.00 N	34.42 3.23 0.00 N	114.51 10.19 -10.17 N	72.32 4.71 -25.97 N	35.28 3.47 0.00 N	34.83 3.16 0.00 N	32.46 2.76 0.00 N
HUNTER MOUNT___DRP 323613	9.29 0.74 0.00 N	25.47 1.88 0.00 N	79.52 5.67 0.00 N	16.58 1.20 0.00 N	29.47 2.12 0.00 N	-4.71 -0.38 0.00 N	27.55 2.28 0.00 N	23.05 1.94 0.00 N	73.07 6.66 0.00 N	38.89 3.60 0.00 N	44.35 4.16 0.00 N	35.85 3.13 0.00 N	33.92 2.88 0.00 N	34.48 2.85 0.00 N	35.49 2.82 0.00 N	34.50 2.69 0.00 N	31.86 2.54 0.00 N	32.77 2.67 0.00 N	34.08 2.89 0.00 N	103.10 8.95 0.00 N	45.77 4.13 0.00 N	34.92 3.11 0.00 N	34.52 2.85 0.00 N	32.25 2.56 0.00 N
HUNTLEY___63 23557	8.02 -0.53 0.00 N	22.03 -1.57 0.00 N	68.54 -5.32 0.00 N	14.59 -0.80 0.00 N	25.68 -1.67 0.00 N	-4.17 0.15 0.00 N	23.71 -1.56 0.00 N	20.11 -0.99 0.00 N	59.93 -6.48 0.00 N	31.70 -3.59 0.00 N	35.99 -4.20 0.00 N	29.13 -3.59 0.00 N	28.01 -3.04 0.00 N	28.36 -3.27 0.00 N	29.23 -3.43 0.00 N	28.60 -3.22 0.00 N	26.45 -2.87 0.00 N	27.14 -2.96 0.00 N	28.19 -3.00 0.00 N	84.77 -9.37 0.00 N	37.29 -4.36 0.00 N	28.68 -3.13 0.00 N	28.42 -3.25 0.00 N	27.40 -2.29 0.00 N
HUNTLEY___64 23558	8.02 -0.53 0.00 N	22.03 -1.57 0.00 N	68.54 -5.32 0.00 N	14.59 -0.80 0.00 N	25.68 -1.67 0.00 N	-4.17 0.15 0.00 N	23.71 -1.56 0.00 N	20.11 -0.99 0.00 N	59.93 -6.48 0.00 N	31.70 -3.59 0.00 N	35.99 -4.20 0.00 N	29.13 -3.59 0.00 N	28.01 -3.04 0.00 N	28.36 -3.27 0.00 N	29.23 -3.43 0.00 N	28.60 -3.22 0.00 N	26.45 -2.87 0.00 N	27.14 -2.96 0.00 N	28.19 -3.00 0.00 N	84.77 -9.37 0.00 N	37.29 -4.36 0.00 N	28.68 -3.13 0.00 N	28.42 -3.25 0.00 N	27.40 -2.29 0.00 N
HUNTLEY___65 23559	8.02 -0.53 0.00 N	22.03 -1.57 0.00 N	68.54 -5.32 0.00 N	14.59 -0.80 0.00 N	25.68 -1.67 0.00 N	-4.17 0.15 0.00 N	23.71 -1.56 0.00 N	20.11 -0.99 0.00 N	59.93 -6.48 0.00 N	31.70 -3.59 0.00 N	35.99 -4.20 0.00 N	29.13 -3.59 0.00 N	28.01 -3.04 0.00 N	28.36 -3.27 0.00 N	29.23 -3.43 0.00 N	28.60 -3.22 0.00 N	26.45 -2.87 0.00 N	27.14 -2.96 0.00 N	28.19 -3.00 0.00 N	84.77 -9.37 0.00 N	37.29 -4.36 0.00 N	28.68 -3.13 0.00 N	28.42 -3.25 0.00 N	27.40 -2.29 0.00 N
HUNTLEY___66 23560	8.02 -0.53 0.00 N	22.03 -1.57 0.00 N	68.54 -5.32 0.00 N	14.59 -0.80 0.00 N	25.68 -1.67 0.00 N	-4.17 0.15 0.00 N	23.71 -1.56 0.00 N	20.11 -0.99 0.00 N	59.93 -6.48 0.00 N	31.70 -3.59 0.00 N	35.99 -4.20 0.00 N	29.13 -3.59 0.00 N	28.01 -3.04 0.00 N	28.36 -3.27 0.00 N	29.23 -3.43 0.00 N	28.60 -3.22 0.00 N	26.45 -2.87 0.00 N	27.14 -2.96 0.00 N	28.19 -3.00 0.00 N	84.77 -9.37 0.00 N	37.29 -4.36 0.00 N	28.68 -3.13 0.00 N	28.42 -3.25 0.00 N	27.40 -2.29 0.00 N
HUNTLEY___67 23561	7.88 -0.66 0.00 N	21.68 -1.92 0.00 N	67.50 -6.35 0.00 N	14.37 -1.01 0.00 N	25.30 -2.06 0.00 N	-4.11 0.21 0.00 N	23.33 -1.93 0.00 N	19.78 -1.32 0.00 N	58.98 -7.43 0.00 N	31.17 -4.11 0.00 N	35.37 -4.82 0.00 N	28.62 -4.09 0.00 N	27.54 -3.51 0.00 N	27.89 -3.74 0.00 N	28.74 -3.92 0.00 N	28.13 -3.68 0.00 N	26.02 -3.29 0.00 N	26.70 -3.41 0.00 N	27.72 -3.47 0.00 N	83.26 -10.89 0.00 N	36.64 -5.00 0.00 N	28.20 -3.61 0.00 N	27.96 -3.72 0.00 N	26.97 -2.72 0.00 N
HUNTLEY___68 23562	7.88 -0.66 0.00 N	21.68 -1.92 0.00 N	67.50 -6.35 0.00 N	14.37 -1.01 0.00 N	25.30 -2.06 0.00 N	-4.11 0.21 0.00 N	23.33 -1.93 0.00 N	19.78 -1.32 0.00 N	58.98 -7.43 0.00 N	31.17 -4.11 0.00 N	35.37 -4.82 0.00 N	28.62 -4.09 0.00 N	27.54 -3.51 0.00 N	27.89 -3.74 0.00 N	28.74 -3.92 0.00 N	28.13 -3.68 0.00 N	26.02 -3.29 0.00 N	26.70 -3.41 0.00 N	27.72 -3.47 0.00 N	83.26 -10.89 0.00 N	36.64 -5.00 0.00 N	28.20 -3.61 0.00 N	27.96 -3.72 0.00 N	26.97 -2.72 0.00 N
HYLAND___LFG 323620	8.49 -0.06 0.00 N	23.33 -0.27 0.00 N	72.68 -1.18 0.00 N	15.41 0.02 0.00 N	27.27 -0.09 0.00 N	-4.36 -0.04 0.00 N	25.31 0.04 0.00 N	21.52 0.41 0.00 N	66.14 -0.27 0.00 N	35.15 -0.14 0.00 N	39.99 -0.20 0.00 N	32.26 -0.46 0.00 N	30.90 -0.15 0.00 N	31.24 -0.39 0.00 N	32.12 -0.54 0.00 N	31.29 -0.52 0.00 N	28.91 -0.41 0.00 N	29.66 -0.45 0.00 N	30.84 -0.35 0.00 N	93.25 -0.89 0.00 N	41.24 -0.40 0.00 N	31.34 -0.48 0.00 N	31.20 -0.48 0.00 N	29.56 -0.13 0.00 N
INDECK___CORINTH 23802	8.95 0.40 0.00 N	24.61 1.01 0.00 N	76.96 3.11 0.00 N	15.99 0.60 0.00 N	28.44 1.08 0.00 N	-4.52 -0.20 0.00 N	26.55 1.28 0.00 N	22.28 1.17 0.00 N	71.20 4.79 0.00 N	37.88 2.60 0.00 N	42.86 2.67 0.00 N	34.33 1.62 0.00 N	31.94 0.89 0.00 N	32.13 0.50 0.00 N	33.01 0.35 0.00 N	32.09 0.28 0.00 N	29.61 0.29 0.00 N	30.56 0.46 0.00 N	31.75 0.56 0.00 N	96.25 2.10 0.00 N	42.77 1.13 0.00 N	32.32 0.51 0.00 N	32.10 0.43 0.00 N	29.76 0.08 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
INDECK___ILION 23567	8.83 0.28 0.00 N	24.29 0.70 0.00 N	75.93 2.07 0.00 N	15.82 0.43 0.00 N	28.14 0.78 0.00 N	-4.41 -0.09 0.00 N	26.17 0.90 0.00 N	21.88 0.77 0.00 N	69.21 2.80 0.00 N	36.81 1.53 0.00 N	41.92 1.73 0.00 N	34.02 1.31 0.00 N	32.24 1.19 0.00 N	32.78 1.15 0.00 N	33.76 1.10 0.00 N	32.86 1.05 0.00 N	30.28 0.97 0.00 N	31.11 1.01 0.00 N	32.31 1.12 0.00 N	97.69 3.54 0.00 N	43.27 1.63 0.00 N	32.88 1.06 0.00 N	32.80 1.13 0.00 N	30.64 0.95 0.00 N	
INDECK___OLEAN 23982	8.65 0.10 0.00 N	23.61 0.02 0.00 N	73.66 -0.19 0.00 N	15.84 0.45 0.00 N	28.11 0.76 0.00 N	-4.81 -0.49 0.00 N	24.96 -0.31 0.00 N	21.22 0.11 0.00 N	65.55 -0.85 0.00 N	36.17 0.88 0.00 N	39.55 -0.64 0.00 N	31.77 -0.95 0.00 N	30.40 -0.65 0.00 N	30.58 -1.05 0.00 N	31.33 -1.34 0.00 N	30.57 -1.25 0.00 N	28.16 -1.15 0.00 N	28.84 -1.27 0.00 N	29.99 -1.20 0.00 N	91.47 -2.68 0.00 N	40.61 -1.03 0.00 N	31.17 -0.64 0.00 N	30.83 -0.84 0.00 N	30.53 0.84 0.00 N	
INDECK___OSWEGO 23783	8.30 -0.24 0.00 N	22.88 -0.71 0.00 N	71.50 -2.35 0.00 N	14.94 -0.45 0.00 N	26.52 -0.83 0.00 N	-4.21 0.11 0.00 N	24.56 -0.70 0.00 N	20.59 -0.52 0.00 N	64.55 -1.86 0.00 N	34.33 -0.95 0.00 N	39.15 -1.05 0.00 N	31.87 -0.85 0.00 N	30.28 -0.76 0.00 N	30.78 -0.85 0.00 N	31.71 -0.95 0.00 N	30.86 -0.95 0.00 N	28.46 -0.86 0.00 N	29.23 -0.88 0.00 N	30.33 -0.86 0.00 N	91.60 -2.55 0.00 N	40.53 -1.12 0.00 N	30.93 -0.89 0.00 N	30.75 -0.92 0.00 N	28.84 -0.84 0.00 N	
INDECK___YERKES 23781	8.02 -0.53 0.00 N	22.03 -1.57 0.00 N	68.54 -5.32 0.00 N	14.59 -0.80 0.00 N	25.68 -1.67 0.00 N	-4.17 0.15 0.00 N	23.71 -1.56 0.00 N	20.11 -0.99 0.00 N	59.93 -6.48 0.00 N	31.70 -3.59 0.00 N	35.99 -4.20 0.00 N	29.13 -3.59 0.00 N	28.01 -3.04 0.00 N	28.36 -3.27 0.00 N	29.23 -3.43 0.00 N	28.60 -3.22 0.00 N	26.45 -2.87 0.00 N	27.14 -2.96 0.00 N	28.19 -3.00 0.00 N	84.77 -9.37 0.00 N	37.29 -4.36 0.00 N	28.68 -3.13 0.00 N	28.42 -3.25 0.00 N	27.40 -2.29 0.00 N	
INDIAN POINT___GT_1 24139	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.09 5.23 0.00 N	16.47 1.09 0.00 N	29.27 1.92 0.00 N	-4.68 -0.36 0.00 N	27.40 2.13 0.00 N	23.00 1.90 0.00 N	73.10 6.65 -0.04 N	39.83 3.60 -0.94 N	44.49 4.23 -0.07 N	36.05 3.30 -0.03 N	38.11 3.03 -4.03 N	34.77 3.03 -0.11 N	35.70 3.01 -0.03 N	34.68 2.86 0.00 N	31.92 2.61 0.00 N	32.81 2.70 0.00 N	34.13 2.94 0.00 N	103.70 9.21 -0.33 N	46.80 4.31 -0.85 N	34.95 3.14 0.00 N	34.50 2.83 0.00 N	32.16 2.47 0.00 N	
INDIAN POINT___GT_2 23659	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.09 5.23 0.00 N	16.47 1.09 0.00 N	29.27 1.92 0.00 N	-4.68 -0.36 0.00 N	27.40 2.13 0.00 N	23.00 1.90 0.00 N	73.10 6.65 -0.04 N	39.83 3.60 -0.94 N	44.49 4.23 -0.07 N	36.05 3.30 -0.03 N	38.11 3.03 -4.03 N	34.77 3.03 -0.11 N	35.70 3.01 -0.03 N	34.68 2.86 0.00 N	31.92 2.61 0.00 N	32.81 2.70 0.00 N	34.13 2.94 0.00 N	103.70 9.21 -0.33 N	46.80 4.31 -0.85 N	34.95 3.14 0.00 N	34.50 2.83 0.00 N	32.16 2.47 0.00 N	
INDIAN POINT___GT_3 24019	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.09 5.23 0.00 N	16.47 1.09 0.00 N	29.27 1.92 0.00 N	-4.68 -0.36 0.00 N	27.40 2.13 0.00 N	23.00 1.90 0.00 N	73.10 6.65 -0.04 N	39.83 3.60 -0.94 N	44.49 4.23 -0.07 N	36.05 3.30 -0.03 N	38.11 3.03 -4.03 N	34.77 3.03 -0.11 N	35.70 3.01 -0.03 N	34.68 2.86 0.00 N	31.92 2.61 0.00 N	32.81 2.70 0.00 N	34.13 2.94 0.00 N	103.70 9.21 -0.33 N	46.80 4.31 -0.85 N	34.95 3.14 0.00 N	34.50 2.83 0.00 N	32.16 2.47 0.00 N	
INDIAN POINT___2 23530	9.29 0.74 0.00 N	25.40 1.80 0.00 N	79.32 5.47 0.00 N	16.53 1.14 0.00 N	29.36 2.01 0.00 N	-4.70 -0.37 0.00 N	27.49 2.23 0.00 N	23.09 1.98 0.00 N	73.35 6.89 -0.05 N	40.36 3.73 -1.34 N	44.67 4.38 -0.10 N	36.19 3.42 -0.05 N	39.94 3.16 -5.74 N	34.94 3.16 -0.16 N	35.83 3.14 -0.04 N	34.81 2.99 0.00 N	32.03 2.72 0.00 N	32.92 2.82 0.00 N	34.24 3.04 0.00 N	104.17 9.55 -0.47 N	47.30 4.45 -1.21 N	35.07 3.26 0.00 N	34.62 2.95 0.00 N	32.26 2.57 0.00 N	
INDIAN POINT___3 23531	9.22 0.67 0.00 N	25.26 1.66 0.00 N	78.79 4.94 0.00 N	16.42 1.03 0.00 N	29.17 1.81 0.00 N	-4.67 -0.34 0.00 N	27.30 2.03 0.00 N	22.91 1.80 0.00 N	72.81 6.36 -0.03 N	39.57 3.43 -0.85 N	44.30 4.05 -0.06 N	35.88 3.13 -0.03 N	37.56 2.88 -3.63 N	34.60 2.87 -0.10 N	35.53 2.84 -0.02 N	34.53 2.71 0.00 N	31.78 2.46 0.00 N	32.66 2.56 0.00 N	33.97 2.78 0.00 N	103.17 8.72 -0.30 N	46.50 4.09 -0.76 N	34.81 2.99 0.00 N	34.35 2.68 0.00 N	32.03 2.34 0.00 N	
IP CORINTH___1 23988	8.91 0.36 0.00 N	24.49 0.89 0.00 N	76.52 2.67 0.00 N	15.88 0.49 0.00 N	28.26 0.90 0.00 N	-4.50 -0.18 0.00 N	26.38 1.11 0.00 N	22.14 1.03 0.00 N	70.79 4.38 0.00 N	37.68 2.39 0.00 N	42.69 2.50 0.00 N	34.27 1.56 0.00 N	31.95 0.90 0.00 N	32.22 0.59 0.00 N	33.11 0.45 0.00 N	32.18 0.36 0.00 N	29.68 0.37 0.00 N	30.65 0.54 0.00 N	31.84 0.65 0.00 N	96.54 2.39 0.00 N	42.92 1.27 0.00 N	32.44 0.62 0.00 N	32.23 0.55 0.00 N	29.86 0.17 0.00 N	
IP___TICONDEROGA 23804	9.17 0.62 0.00 N	25.30 1.70 0.00 N	79.19 5.34 0.00 N	16.43 1.04 0.00 N	29.23 1.88 0.00 N	-4.69 -0.37 0.00 N	27.32 2.05 0.00 N	23.02 1.91 0.00 N	73.48 7.08 0.00 N	38.90 3.61 0.00 N	44.18 3.99 0.00 N	35.71 3.00 0.00 N	33.51 2.47 0.00 N	34.11 2.48 0.00 N	35.02 2.35 0.00 N	34.01 2.19 0.00 N	31.35 2.04 0.00 N	32.43 2.32 0.00 N	33.70 2.51 0.00 N	101.84 7.69 0.00 N	45.31 3.67 0.00 N	34.10 2.29 0.00 N	33.97 2.30 0.00 N	31.48 1.79 0.00 N	
JARVIS____ 23743	8.60 0.05 0.00 N	23.72 0.12 0.00 N	74.15 0.30 0.00 N	15.45 0.06 0.00 N	27.47 0.12 0.00 N	-4.36 -0.03 0.00 N	25.47 0.20 0.00 N	21.28 0.18 0.00 N	67.02 0.61 0.00 N	35.63 0.34 0.00 N	40.60 0.41 0.00 N	33.02 0.30 0.00 N	31.32 0.28 0.00 N	31.89 0.25 0.00 N	32.89 0.23 0.00 N	32.01 0.19 0.00 N	29.51 0.19 0.00 N	30.30 0.19 0.00 N	31.43 0.24 0.00 N	94.91 0.75 0.00 N	42.02 0.37 0.00 N	32.07 0.26 0.00 N	31.89 0.22 0.00 N	29.87 0.18 0.00 N	
JENNISON___1 23625	8.83 0.28 0.00 N	24.52 0.92 0.00 N	76.66 2.81 0.00 N	16.07 0.68 0.00 N	28.56 1.21 0.00 N	-4.58 -0.26 0.00 N	26.64 1.37 0.00 N	22.53 1.43 0.00 N	70.89 4.48 0.00 N	37.71 2.42 0.00 N	42.91 2.72 0.00 N	34.69 1.97 0.00 N	33.02 1.98 0.00 N	33.42 1.79 0.00 N	34.33 1.67 0.00 N	33.43 1.62 0.00 N	30.82 1.51 0.00 N	31.65 1.55 0.00 N	32.83 1.64 0.00 N	99.47 5.32 0.00 N	44.15 2.51 0.00 N	33.59 1.78 0.00 N	33.27 1.59 0.00 N	31.12 1.43 0.00 N	
JENNISON___2	8.82	24.50	76.58	16.05	28.54	-4.58	26.61	22.50	70.76	37.65	42.84	34.64	32.97	33.38	34.28	33.39	30.79	31.61	32.79	99.32	44.08	33.55	33.22	31.08	

23626	0.27 0.00 N	0.90 0.00 N	2.73 0.00 N	0.66 0.00 N	1.18 0.00 N	-0.26 0.00 N	1.34 0.00 N	1.39 0.00 N	4.35 0.00 N	2.36 0.00 N	2.65 0.00 N	1.92 0.00 N	1.92 0.00 N	1.75 0.00 N	1.62 0.00 N	1.58 0.00 N	1.47 0.00 N	1.50 0.00 N	1.59 0.00 N	5.17 0.00 N	2.44 0.00 N	1.73 0.00 N	1.54 0.00 N	1.39 0.00 N
KEDC_PORT_JEFF_GT2 24210	9.31 0.76 0.00 N	25.62 2.02 0.00 N	80.30 6.44 0.00 N	16.84 1.45 0.00 N	29.91 2.56 0.00 N	-4.75 -0.43 0.00 N	28.00 2.74 0.00 N	23.23 2.12 0.00 N	73.46 7.14 0.08 N	37.28 4.00 2.00 N	44.83 4.78 0.14 N	38.56 3.85 -1.99 N	27.97 3.57 6.65 N	34.92 3.52 0.24 N	36.04 3.43 0.05 N	35.03 3.22 0.01 N	32.19 2.88 0.00 N	33.11 3.01 0.00 N	34.58 3.39 0.00 N	105.05 10.59 -0.31 N	45.57 4.94 1.02 N	42.07 3.66 -6.60 N	34.77 3.10 0.00 N	32.17 2.48 0.00 N
KEDC_PORT_JEFF_GT3 24211	9.31 0.76 0.00 N	25.62 2.02 0.00 N	80.30 6.44 0.00 N	16.84 1.45 0.00 N	29.91 2.56 0.00 N	-4.75 -0.43 0.00 N	28.00 2.74 0.00 N	23.23 2.12 0.00 N	73.46 7.14 0.08 N	37.28 4.00 2.00 N	44.83 4.78 0.14 N	38.56 3.85 -1.99 N	27.97 3.57 6.65 N	34.92 3.52 0.24 N	36.04 3.43 0.05 N	35.03 3.22 0.01 N	32.19 2.88 0.00 N	33.11 3.01 0.00 N	34.58 3.39 0.00 N	105.05 10.59 -0.31 N	45.57 4.94 1.02 N	42.07 3.66 -6.60 N	34.77 3.10 0.00 N	32.17 2.48 0.00 N
KEDC_GLWD_GT4 24219	9.35 0.80 0.00 N	25.61 2.01 0.00 N	80.04 6.18 0.00 N	16.71 1.32 0.00 N	29.68 2.32 0.00 N	-4.74 -0.41 0.00 N	27.86 2.59 0.00 N	23.26 2.16 0.00 N	73.72 7.39 0.08 N	37.37 4.09 2.00 N	44.94 4.89 0.14 N	38.60 3.89 -1.99 N	27.99 3.59 6.65 N	34.98 3.58 0.24 N	36.15 3.54 0.05 N	35.17 3.37 0.01 N	32.35 3.04 0.00 N	33.25 3.15 0.00 N	34.63 3.44 0.00 N	105.08 10.62 -0.31 N	45.60 4.97 1.02 N	42.11 3.70 -6.60 N	34.90 3.23 0.00 N	32.43 2.74 0.00 N
KEDC_GLWD_GT5 24220	9.35 0.80 0.00 N	25.61 2.01 0.00 N	80.04 6.18 0.00 N	16.71 1.32 0.00 N	29.68 2.32 0.00 N	-4.74 -0.41 0.00 N	27.86 2.59 0.00 N	23.26 2.16 0.00 N	73.72 7.39 0.08 N	37.37 4.09 2.00 N	44.94 4.89 0.14 N	38.60 3.89 -1.99 N	27.99 3.59 6.65 N	34.98 3.58 0.24 N	36.15 3.54 0.05 N	35.17 3.37 0.01 N	32.35 3.04 0.00 N	33.25 3.15 0.00 N	34.63 3.44 0.00 N	105.08 10.62 -0.31 N	45.60 4.97 1.02 N	42.11 3.70 -6.60 N	34.90 3.23 0.00 N	32.43 2.74 0.00 N
KENSICO____ 23655	9.28 0.72 0.00 N	25.41 1.80 0.00 N	79.31 5.46 0.00 N	16.52 1.14 0.00 N	29.35 2.00 0.00 N	-4.70 -0.38 0.00 N	27.48 2.22 0.00 N	23.07 1.96 0.00 N	73.32 6.86 -0.05 N	40.20 3.71 -1.20 N	44.64 4.36 -0.08 N	36.17 3.41 -0.04 N	39.31 3.14 -5.13 N	34.90 3.13 -0.14 N	35.81 3.12 -0.03 N	34.79 2.97 0.00 N	32.02 2.70 0.00 N	32.91 2.80 0.00 N	34.22 3.03 0.00 N	104.10 9.53 -0.42 N	47.15 4.43 -1.08 N	35.05 3.24 0.00 N	34.60 2.92 0.00 N	32.24 2.55 0.00 N
KIAC_JFK_GT1 23816	9.32 0.77 0.00 N	25.39 1.79 0.00 N	79.22 5.37 0.00 N	16.51 1.12 0.00 N	29.32 1.96 0.00 N	-4.69 -0.37 0.00 N	27.41 2.15 0.00 N	23.18 2.07 0.00 N	75.10 7.53 -1.15 N	68.35 4.14 -28.93 N	46.93 4.68 -2.05 N	37.46 3.72 -1.02 N	158.15 3.54 -123.56 N	38.44 3.41 -3.39 N	36.90 3.45 -0.78 N	35.19 3.25 -0.12 N	32.22 2.91 0.00 N	33.11 3.01 0.00 N	34.45 3.26 0.00 N	114.69 10.37 -10.17 N	72.36 4.74 -25.97 N	35.36 3.55 0.00 N	34.97 3.30 0.00 N	32.60 2.92 0.00 N
KIAC_JFK_GT2 23817	9.32 0.77 0.00 N	25.39 1.79 0.00 N	79.22 5.37 0.00 N	16.51 1.12 0.00 N	29.32 1.96 0.00 N	-4.69 -0.37 0.00 N	27.41 2.15 0.00 N	23.18 2.07 0.00 N	75.10 7.53 -1.15 N	68.35 4.14 -28.93 N	46.93 4.68 -2.05 N	37.46 3.72 -1.02 N	158.15 3.54 -123.56 N	38.44 3.41 -3.39 N	36.90 3.45 -0.78 N	35.19 3.25 -0.12 N	32.22 2.91 0.00 N	33.11 3.01 0.00 N	34.45 3.26 0.00 N	114.69 10.37 -10.17 N	72.36 4.74 -25.97 N	35.36 3.55 0.00 N	34.97 3.30 0.00 N	32.60 2.92 0.00 N
KINTIGH____ 23543	7.86 -0.69 0.00 N	21.59 -2.01 0.00 N	67.15 -6.70 0.00 N	14.25 -1.14 0.00 N	25.11 -2.25 0.00 N	-4.06 0.26 0.00 N	23.08 -2.18 0.00 N	19.50 -1.61 0.00 N	58.41 -8.00 0.00 N	30.90 -4.39 0.00 N	35.08 -5.11 0.00 N	28.47 -4.24 0.00 N	27.41 -3.64 0.00 N	27.86 -3.77 0.00 N	28.72 -3.94 0.00 N	28.00 -3.81 0.00 N	26.04 -3.28 0.00 N	26.69 -3.41 0.00 N	27.62 -3.57 0.00 N	82.60 -11.55 0.00 N	36.33 -5.32 0.00 N	27.99 -3.82 0.00 N	27.84 -3.83 0.00 N	26.73 -2.96 0.00 N
LEDERLE____ 23769	9.36 0.81 0.00 N	25.63 2.03 0.00 N	79.95 6.10 0.00 N	16.65 1.27 0.00 N	29.58 2.23 0.00 N	-4.73 -0.41 0.00 N	27.68 2.42 0.00 N	23.25 2.14 0.00 N	73.88 7.47 0.00 N	39.31 4.03 0.00 N	44.92 4.73 0.00 N	36.38 3.66 0.00 N	34.44 3.39 0.00 N	35.02 3.38 0.00 N	36.03 3.37 0.00 N	35.04 3.22 0.00 N	32.25 2.94 0.00 N	33.14 3.04 0.00 N	34.47 3.28 0.00 N	104.44 10.29 0.00 N	46.47 4.82 0.00 N	35.27 3.45 0.00 N	34.88 3.21 0.00 N	32.52 2.84 0.00 N
LINDEN COGEN____ 23786	9.32 0.77 0.00 N	25.49 1.89 0.00 N	79.49 5.64 0.00 N	16.57 1.19 0.00 N	29.45 2.09 0.00 N	-4.73 -0.41 0.00 N	27.58 2.32 0.00 N	23.19 2.08 0.00 N	74.82 7.26 -1.15 N	68.15 3.94 -28.93 N	46.89 4.64 -2.05 N	37.37 3.63 -1.02 N	157.96 3.35 -123.56 N	38.37 3.35 -3.39 N	36.77 3.33 -0.78 N	35.10 3.16 -0.12 N	32.18 2.86 0.00 N	33.06 2.96 0.00 N	34.36 3.17 0.00 N	114.40 10.08 -10.17 N	72.26 4.65 -25.97 N	35.23 3.42 0.00 N	34.75 3.08 0.00 N	32.38 2.69 0.00 N
LIPA_MISC_IPP 23656	9.23 0.68 0.00 N	25.43 1.83 0.00 N	79.78 5.93 0.00 N	16.73 1.34 0.00 N	29.72 2.37 0.00 N	-4.72 -0.40 0.00 N	27.81 2.54 0.00 N	23.03 1.92 0.00 N	72.66 6.33 0.08 N	36.89 3.60 2.00 N	44.37 4.32 0.14 N	38.18 3.47 -1.99 N	27.60 3.20 6.65 N	34.54 3.14 0.24 N	35.65 3.04 0.05 N	34.65 2.84 0.01 N	31.84 2.52 0.00 N	32.75 2.65 0.00 N	34.23 3.04 0.00 N	104.01 9.55 -0.31 N	45.12 4.49 1.02 N	41.72 3.32 -6.60 N	34.41 2.74 0.00 N	31.80 2.11 0.00 N
LITTLE FALLS____HYD 24013	9.08 0.54 0.00 N	25.00 1.40 0.00 N	78.02 4.17 0.00 N	16.25 0.87 0.00 N	28.93 1.58 0.00 N	-4.48 -0.16 0.00 N	27.01 1.75 0.00 N	22.61 1.50 0.00 N	71.87 5.45 0.00 N	38.25 2.96 0.00 N	43.50 3.31 0.00 N	35.21 2.49 0.00 N	33.30 2.25 0.00 N	33.82 2.18 0.00 N	34.76 2.10 0.00 N	33.82 2.00 0.00 N	31.15 1.83 0.00 N	32.00 1.90 0.00 N	33.31 2.12 0.00 N	100.76 6.61 0.00 N	44.68 3.03 0.00 N	33.89 2.07 0.00 N	33.85 2.18 0.00 N	31.54 1.85 0.00 N
LI_NEWBRDGE____DRP 323616	9.29 0.74 0.00 N	25.50 1.90 0.00 N	79.83 5.98 0.00 N	16.69 1.30 0.00 N	29.66 2.31 0.00 N	-4.73 -0.41 0.00 N	27.82 2.55 0.00 N	23.13 2.03 0.00 N	73.14 6.81 0.08 N	37.09 3.81 2.00 N	44.61 4.56 0.14 N	38.38 3.67 -1.99 N	27.80 3.40 6.65 N	34.77 3.38 0.24 N	35.91 3.30 0.05 N	34.92 3.11 0.01 N	32.09 2.78 0.00 N	33.00 2.90 0.00 N	34.41 3.22 0.00 N	104.33 9.87 -0.31 N	45.30 4.67 1.02 N	41.91 3.50 -6.60 N	34.68 3.00 0.00 N	32.14 2.45 0.00 N

LONG_LAKE_PHOENIX 24014	8.35 -0.19 0.00 N	23.00 -0.60 0.00 N	71.86 -1.99 0.00 N	15.01 -0.38 0.00 N	26.65 -0.70 0.00 N	-4.23 0.09 0.00 N	24.70 -0.57 0.00 N	20.71 -0.40 0.00 N	64.95 -1.46 0.00 N	34.55 -0.74 0.00 N	39.39 -0.80 0.00 N	32.06 -0.66 0.00 N	30.47 -0.58 0.00 N	30.95 -0.68 0.00 N	31.88 -0.78 0.00 N	31.03 -0.78 0.00 N	28.62 -0.70 0.00 N	29.39 -0.71 0.00 N	30.50 -0.69 0.00 N	92.16 -1.99 0.00 N	40.79 -0.86 0.00 N	31.12 -0.70 0.00 N	30.90 -0.77 0.00 N	28.99 -0.70 0.00 N
LOVETT___3 23632	9.20 0.65 0.00 N	25.23 1.63 0.00 N	78.71 4.86 0.00 N	16.40 1.01 0.00 N	29.13 1.78 0.00 N	-4.67 -0.35 0.00 N	27.25 1.98 0.00 N	22.87 1.77 0.00 N	72.66 6.25 0.00 N	38.67 3.38 0.00 N	44.18 3.98 0.00 N	35.77 3.05 0.00 N	33.86 2.81 0.00 N	34.41 2.78 0.00 N	35.43 2.76 0.00 N	34.44 2.62 0.00 N	31.70 2.39 0.00 N	32.59 2.49 0.00 N	33.88 2.69 0.00 N	102.65 8.50 0.00 N	45.65 4.00 0.00 N	34.76 2.95 0.00 N	34.28 2.61 0.00 N	31.98 2.30 0.00 N
LOVETT___4 23642	9.26 0.72 0.00 N	25.37 1.77 0.00 N	79.21 5.36 0.00 N	16.50 1.11 0.00 N	29.30 1.95 0.00 N	-4.70 -0.37 0.00 N	27.42 2.15 0.00 N	23.02 1.91 0.00 N	73.13 6.72 0.00 N	38.92 3.63 0.00 N	44.46 4.27 0.00 N	36.02 3.30 0.00 N	34.08 3.03 0.00 N	34.66 3.03 0.00 N	35.66 3.00 0.00 N	34.68 2.86 0.00 N	31.92 2.61 0.00 N	32.80 2.70 0.00 N	34.11 2.91 0.00 N	103.34 9.19 0.00 N	45.96 4.32 0.00 N	34.99 3.18 0.00 N	34.51 2.84 0.00 N	32.19 2.50 0.00 N
LOVETT___5 23593	9.26 0.72 0.00 N	25.37 1.77 0.00 N	79.21 5.36 0.00 N	16.50 1.11 0.00 N	29.30 1.95 0.00 N	-4.70 -0.37 0.00 N	27.42 2.15 0.00 N	23.02 1.91 0.00 N	73.13 6.72 0.00 N	38.92 3.63 0.00 N	44.46 4.27 0.00 N	36.02 3.30 0.00 N	34.08 3.03 0.00 N	34.66 3.03 0.00 N	35.66 3.00 0.00 N	34.68 2.86 0.00 N	31.92 2.61 0.00 N	32.80 2.70 0.00 N	34.11 2.91 0.00 N	103.34 9.19 0.00 N	45.96 4.32 0.00 N	34.99 3.18 0.00 N	34.51 2.84 0.00 N	32.19 2.50 0.00 N
LOWER_RAQUET___HYD 24057	8.14 -0.41 0.00 N	22.59 -1.01 0.00 N	70.96 -2.89 0.00 N	14.72 -0.67 0.00 N	26.11 -1.24 0.00 N	-4.07 0.25 0.00 N	23.60 -1.67 0.00 N	19.69 -1.42 0.00 N	62.03 -4.38 0.00 N	33.00 -2.28 0.00 N	37.60 -2.59 0.00 N	31.04 -1.67 0.00 N	29.50 -1.54 0.00 N	30.18 -1.46 0.00 N	31.32 -1.34 0.00 N	30.55 -1.27 0.00 N	27.90 -1.41 0.00 N	28.75 -1.35 0.00 N	29.67 -1.52 0.00 N	89.47 -4.68 0.00 N	39.34 -2.30 0.00 N	30.09 -1.73 0.00 N	30.21 -1.47 0.00 N	28.38 -1.31 0.00 N
LOWER___HUDSON 24059	9.04 0.49 0.00 N	24.87 1.27 0.00 N	77.73 3.88 0.00 N	16.18 0.80 0.00 N	28.78 1.42 0.00 N	-4.60 -0.28 0.00 N	26.86 1.59 0.00 N	22.41 1.31 0.00 N	71.10 4.69 0.00 N	37.77 2.48 0.00 N	43.03 2.84 0.00 N	34.86 2.14 0.00 N	32.91 1.86 0.00 N	33.50 1.86 0.00 N	34.47 1.81 0.00 N	33.54 1.72 0.00 N	30.89 1.58 0.00 N	31.82 1.71 0.00 N	33.06 1.87 0.00 N	100.12 5.97 0.00 N	44.41 2.77 0.00 N	33.67 1.85 0.00 N	33.60 1.93 0.00 N	31.27 1.58 0.00 N
LWR___OSWEGATCHIE_HYD 23850	8.15 -0.40 0.00 N	22.50 -1.10 0.00 N	70.55 -3.30 0.00 N	14.66 -0.73 0.00 N	26.02 -1.33 0.00 N	-4.09 0.23 0.00 N	23.80 -1.46 0.00 N	19.92 -1.19 0.00 N	62.85 -3.56 0.00 N	33.48 -1.81 0.00 N	38.16 -2.04 0.00 N	31.33 -1.39 0.00 N	29.75 -1.30 0.00 N	30.34 -1.30 0.00 N	31.37 -1.29 0.00 N	30.57 -1.25 0.00 N	28.02 -1.29 0.00 N	28.86 -1.24 0.00 N	29.88 -1.31 0.00 N	90.31 -3.84 0.00 N	39.79 -1.85 0.00 N	30.33 -1.48 0.00 N	30.32 -1.35 0.00 N	28.39 -1.29 0.00 N
LYONS_FALL_HYD 23570	8.43 -0.11 0.00 N	23.14 -0.46 0.00 N	72.21 -1.64 0.00 N	15.03 -0.36 0.00 N	26.71 -0.64 0.00 N	-4.21 0.12 0.00 N	24.75 -0.52 0.00 N	20.74 -0.37 0.00 N	65.42 -0.99 0.00 N	34.86 -0.42 0.00 N	39.75 -0.44 0.00 N	32.39 -0.33 0.00 N	30.75 -0.30 0.00 N	31.27 -0.36 0.00 N	32.23 -0.43 0.00 N	31.36 -0.45 0.00 N	28.86 -0.45 0.00 N	29.69 -0.41 0.00 N	30.81 -0.38 0.00 N	93.20 -0.95 0.00 N	41.21 -0.43 0.00 N	31.38 -0.43 0.00 N	31.23 -0.44 0.00 N	29.19 -0.50 0.00 N
MADISON___COUNTY_LFGE 323628	8.65 0.10 0.00 N	23.79 0.19 0.00 N	74.37 0.51 0.00 N	15.51 0.12 0.00 N	27.55 0.20 0.00 N	-4.35 -0.03 0.00 N	25.60 0.33 0.00 N	21.47 0.37 0.00 N	67.57 1.16 0.00 N	35.97 0.69 0.00 N	41.02 0.83 0.00 N	33.36 0.64 0.00 N	31.68 0.63 0.00 N	32.18 0.55 0.00 N	33.15 0.49 0.00 N	32.26 0.44 0.00 N	29.74 0.42 0.00 N	30.55 0.45 0.00 N	31.70 0.51 0.00 N	95.91 1.76 0.00 N	42.45 0.80 0.00 N	32.29 0.48 0.00 N	32.11 0.44 0.00 N	30.04 0.35 0.00 N
MAPLE_RIDGE_WT_1 323574	8.39 -0.16 0.00 N	23.24 -0.35 0.00 N	72.62 -1.23 0.00 N	15.05 -0.34 0.00 N	26.87 -0.48 0.00 N	-4.26 0.06 0.00 N	25.06 -0.21 0.00 N	20.89 -0.21 0.00 N	65.62 -0.80 0.00 N	34.94 -0.34 0.00 N	39.88 -0.31 0.00 N	32.50 -0.22 0.00 N	30.83 -0.22 0.00 N	31.41 -0.22 0.00 N	32.42 -0.24 0.00 N	31.56 -0.27 0.00 N	29.09 -0.22 0.00 N	29.91 -0.20 0.00 N	31.00 -0.19 0.00 N	93.58 -0.57 0.00 N	41.35 -0.29 0.00 N	31.60 -0.21 0.00 N	31.49 -0.19 0.00 N	29.53 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	8.39 -0.16 0.00 N	23.24 -0.35 0.00 N	72.62 -1.23 0.00 N	15.05 -0.34 0.00 N	26.87 -0.48 0.00 N	-4.26 0.06 0.00 N	25.06 -0.21 0.00 N	20.89 -0.21 0.00 N	65.62 -0.80 0.00 N	34.94 -0.34 0.00 N	39.88 -0.31 0.00 N	32.50 -0.22 0.00 N	30.83 -0.22 0.00 N	31.41 -0.22 0.00 N	32.42 -0.24 0.00 N	31.56 -0.27 0.00 N	29.09 -0.22 0.00 N	29.91 -0.20 0.00 N	31.00 -0.19 0.00 N	93.58 -0.57 0.00 N	41.35 -0.29 0.00 N	31.60 -0.21 0.00 N	31.49 -0.19 0.00 N	29.53 -0.16 0.00 N
MG_INDUSTRY___DRP 24185	8.99 0.44 0.00 N	24.71 1.11 0.00 N	77.22 3.37 0.00 N	16.10 0.72 0.00 N	28.61 1.26 0.00 N	-4.57 -0.24 0.00 N	26.66 1.39 0.00 N	22.21 1.10 0.00 N	70.08 3.67 0.00 N	37.21 1.92 0.00 N	42.44 2.25 0.00 N	34.48 1.76 0.00 N	32.64 1.60 0.00 N	33.24 1.61 0.00 N	34.24 1.57 0.00 N	33.32 1.50 0.00 N	30.67 1.36 0.00 N	31.53 1.43 0.00 N	32.74 1.55 0.00 N	99.04 4.89 0.00 N	43.96 2.32 0.00 N	33.48 1.67 0.00 N	33.35 1.68 0.00 N	31.15 1.46 0.00 N
MID___OSWEGATCHIE_HYD 23849	8.15 -0.40 0.00 N	22.50 -1.10 0.00 N	70.55 -3.30 0.00 N	14.66 -0.73 0.00 N	26.02 -1.33 0.00 N	-4.09 0.23 0.00 N	23.80 -1.46 0.00 N	19.92 -1.19 0.00 N	62.85 -3.56 0.00 N	33.48 -1.81 0.00 N	38.16 -2.04 0.00 N	31.33 -1.39 0.00 N	29.75 -1.30 0.00 N	30.34 -1.30 0.00 N	31.37 -1.29 0.00 N	30.57 -1.25 0.00 N	28.02 -1.29 0.00 N	28.86 -1.24 0.00 N	29.88 -1.31 0.00 N	90.31 -3.84 0.00 N	39.79 -1.85 0.00 N	30.33 -1.48 0.00 N	30.32 -1.35 0.00 N	28.39 -1.29 0.00 N
MID___RAQUETTE_HYD 23851	8.14 -0.41 0.00 N	22.59 -1.01 0.00 N	70.96 -2.89 0.00 N	14.72 -0.67 0.00 N	26.11 -1.24 0.00 N	-4.07 0.25 0.00 N	23.60 -1.67 0.00 N	19.69 -1.42 0.00 N	62.03 -4.38 0.00 N	33.00 -2.28 0.00 N	37.60 -2.59 0.00 N	31.04 -1.67 0.00 N	29.50 -1.54 0.00 N	30.18 -1.46 0.00 N	31.32 -1.34 0.00 N	30.55 -1.27 0.00 N	27.90 -1.41 0.00 N	28.75 -1.35 0.00 N	29.67 -1.52 0.00 N	89.47 -4.68 0.00 N	39.34 -2.30 0.00 N	30.09 -1.73 0.00 N	30.21 -1.47 0.00 N	28.38 -1.31 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
MILLIKEN___1 23584	8.48 -0.07 0.00 N	23.45 -0.15 0.00 N	73.03 -0.83 0.00 N	15.48 0.10 0.00 N	27.45 0.10 0.00 N	-4.43 -0.11 0.00 N	25.16 -0.10 0.00 N	21.40 0.29 0.00 N	66.16 -0.25 0.00 N	35.12 -0.17 0.00 N	39.85 -0.35 0.00 N	32.36 -0.35 0.00 N	31.38 0.33 0.00 N	31.74 0.11 0.00 N	32.36 -0.30 0.00 N	31.67 -0.15 0.00 N	29.55 0.23 0.00 N	30.36 0.26 0.00 N	31.35 0.16 0.00 N	93.36 -0.79 0.00 N	41.24 -0.40 0.00 N	31.67 -0.15 0.00 N	31.46 -0.21 0.00 N	29.66 -0.03 0.00 N	
MILLIKEN___2 23585	8.48 -0.07 0.00 N	23.45 -0.15 0.00 N	73.03 -0.83 0.00 N	15.48 0.10 0.00 N	27.45 0.10 0.00 N	-4.43 -0.11 0.00 N	25.16 -0.10 0.00 N	21.40 0.29 0.00 N	66.16 -0.25 0.00 N	35.12 -0.17 0.00 N	39.85 -0.35 0.00 N	32.36 -0.35 0.00 N	31.38 0.33 0.00 N	31.74 0.11 0.00 N	32.36 -0.30 0.00 N	31.67 -0.15 0.00 N	29.55 0.23 0.00 N	30.36 0.26 0.00 N	31.35 0.16 0.00 N	93.36 -0.79 0.00 N	41.24 -0.40 0.00 N	31.67 -0.15 0.00 N	31.46 -0.21 0.00 N	29.66 -0.03 0.00 N	
MILLIKEN___DIESEL 23629	8.48 -0.07 0.00 N	23.45 -0.15 0.00 N	73.03 -0.83 0.00 N	15.48 0.10 0.00 N	27.45 0.10 0.00 N	-4.43 -0.11 0.00 N	25.16 -0.10 0.00 N	21.40 0.29 0.00 N	66.16 -0.25 0.00 N	35.12 -0.17 0.00 N	39.85 -0.35 0.00 N	32.36 -0.35 0.00 N	31.38 0.33 0.00 N	31.74 0.11 0.00 N	32.36 -0.30 0.00 N	31.67 -0.15 0.00 N	29.55 0.23 0.00 N	30.36 0.26 0.00 N	31.35 0.16 0.00 N	93.36 -0.79 0.00 N	41.24 -0.40 0.00 N	31.67 -0.15 0.00 N	31.46 -0.21 0.00 N	29.66 -0.03 0.00 N	
MILLSEAT___LFGE 323607	8.05 -0.50 0.00 N	22.08 -1.51 0.00 N	68.68 -5.17 0.00 N	14.60 -0.79 0.00 N	25.71 -1.64 0.00 N	-4.15 0.17 0.00 N	23.76 -1.51 0.00 N	20.16 -0.94 0.00 N	60.38 -6.03 0.00 N	31.99 -3.30 0.00 N	36.35 -3.84 0.00 N	29.43 -3.28 0.00 N	28.29 -2.76 0.00 N	28.63 -3.00 0.00 N	29.49 -3.18 0.00 N	28.82 -3.00 0.00 N	26.66 -2.66 0.00 N	27.37 -2.74 0.00 N	28.43 -2.77 0.00 N	85.56 -8.59 0.00 N	37.68 -3.97 0.00 N	28.91 -2.90 0.00 N	28.66 -3.01 0.00 N	27.56 -2.13 0.00 N	
MODEL_CITY_ENERGY 24167	7.89 -0.65 0.00 N	21.69 -1.91 0.00 N	67.50 -6.36 0.00 N	14.37 -1.02 0.00 N	25.27 -2.09 0.00 N	-4.12 0.21 0.00 N	23.31 -1.96 0.00 N	19.76 -1.35 0.00 N	58.66 -7.75 0.00 N	31.01 -4.28 0.00 N	35.21 -4.98 0.00 N	28.52 -4.20 0.00 N	27.45 -3.60 0.00 N	27.80 -3.83 0.00 N	28.66 -4.01 0.00 N	28.02 -3.80 0.00 N	25.94 -3.37 0.00 N	26.62 -3.49 0.00 N	27.64 -3.55 0.00 N	83.03 -11.12 0.00 N	36.51 -5.14 0.00 N	28.09 -3.72 0.00 N	27.86 -3.82 0.00 N	26.93 -2.76 0.00 N	
MODERN_LFGE___ 323580	7.89 -0.65 0.00 N	21.69 -1.91 0.00 N	67.50 -6.36 0.00 N	14.37 -1.02 0.00 N	25.27 -2.09 0.00 N	-4.12 0.21 0.00 N	23.31 -1.96 0.00 N	19.76 -1.35 0.00 N	58.66 -7.75 0.00 N	31.01 -4.28 0.00 N	35.21 -4.98 0.00 N	28.52 -4.20 0.00 N	27.45 -3.60 0.00 N	27.80 -3.83 0.00 N	28.66 -4.01 0.00 N	28.02 -3.80 0.00 N	25.94 -3.37 0.00 N	26.62 -3.49 0.00 N	27.64 -3.55 0.00 N	83.03 -11.12 0.00 N	36.51 -5.14 0.00 N	28.09 -3.72 0.00 N	27.86 -3.82 0.00 N	26.93 -2.76 0.00 N	
MOHAWK_PAPER___DRP 24187	9.04 0.49 0.00 N	24.83 1.23 0.00 N	77.64 3.79 0.00 N	16.17 0.78 0.00 N	28.74 1.39 0.00 N	-4.58 -0.25 0.00 N	26.78 1.51 0.00 N	22.29 1.19 0.00 N	70.47 4.06 0.00 N	37.44 2.16 0.00 N	42.70 2.51 0.00 N	34.68 1.96 0.00 N	32.79 1.74 0.00 N	33.40 1.77 0.00 N	34.39 1.73 0.00 N	33.45 1.64 0.00 N	30.81 1.49 0.00 N	31.69 1.59 0.00 N	32.92 1.73 0.00 N	99.66 5.51 0.00 N	44.23 2.58 0.00 N	33.61 1.80 0.00 N	33.62 1.95 0.00 N	31.34 1.66 0.00 N	
MONGAUP___HYD 23641	9.20 0.65 0.00 N	25.17 1.57 0.00 N	78.15 4.29 0.00 N	16.45 1.06 0.00 N	28.91 1.56 0.00 N	-4.91 -0.59 0.00 N	26.95 1.69 0.00 N	22.62 1.51 0.00 N	72.13 5.73 0.00 N	38.36 3.07 0.00 N	43.76 3.57 0.00 N	35.43 2.71 0.00 N	33.54 2.50 0.00 N	34.09 2.46 0.00 N	35.08 2.42 0.00 N	34.13 2.31 0.00 N	31.44 2.13 0.00 N	32.32 2.22 0.00 N	33.59 2.40 0.00 N	101.77 7.62 0.00 N	45.20 3.55 0.00 N	34.15 2.34 0.00 N	34.24 2.57 0.00 N	31.88 2.19 0.00 N	
MONTAUK___DIESEL 23721	9.51 0.96 0.00 N	26.25 2.65 0.00 N	82.44 8.59 0.00 N	17.29 1.91 0.00 N	30.69 3.34 0.00 N	-4.84 -0.51 0.00 N	28.80 3.54 0.00 N	23.94 2.83 0.00 N	75.93 9.60 0.08 N	38.67 5.39 2.00 N	46.37 6.32 0.14 N	39.71 5.00 -1.99 N	29.04 4.64 6.65 N	35.96 4.57 0.24 N	37.09 4.48 0.05 N	36.03 4.22 0.01 N	33.11 3.80 0.00 N	34.09 3.99 0.00 N	35.68 4.49 0.00 N	109.07 14.60 -0.31 N	47.43 6.80 1.02 N	43.43 5.02 -6.60 N	35.92 4.25 0.00 N	33.11 3.42 0.00 N	
MUNSVILLE_WIND_PWR 323609	8.77 0.22 0.00 N	24.70 1.10 0.00 N	77.37 3.51 0.00 N	16.19 0.80 0.00 N	28.85 1.50 0.00 N	-4.74 -0.42 0.00 N	27.01 1.74 0.00 N	22.99 1.88 0.00 N	72.08 5.67 0.00 N	38.40 3.11 0.00 N	43.63 3.44 0.00 N	35.26 2.54 0.00 N	33.67 2.62 0.00 N	33.95 2.31 0.00 N	34.73 2.07 0.00 N	33.86 2.04 0.00 N	31.26 1.95 0.00 N	32.06 1.96 0.00 N	33.13 1.94 0.00 N	100.75 6.60 0.00 N	44.84 3.20 0.00 N	34.13 2.31 0.00 N	33.80 2.13 0.00 N	31.62 1.93 0.00 N	
N SALMON___HYD 24042	8.30 -0.25 0.00 N	23.14 -0.46 0.00 N	72.93 -0.92 0.00 N	15.11 -0.28 0.00 N	26.91 -0.44 0.00 N	-4.23 0.10 0.00 N	24.55 -0.71 0.00 N	20.56 -0.55 0.00 N	64.66 -1.75 0.00 N	34.40 -0.89 0.00 N	39.16 -1.03 0.00 N	32.06 -0.66 0.00 N	30.46 -0.59 0.00 N	31.22 -0.41 0.00 N	32.39 -0.27 0.00 N	31.59 -0.23 0.00 N	29.05 -0.27 0.00 N	29.82 -0.29 0.00 N	30.88 -0.31 0.00 N	93.21 -0.94 0.00 N	41.10 -0.55 0.00 N	31.36 -0.45 0.00 N	31.40 -0.27 0.00 N	29.46 -0.22 0.00 N	
N.E._GEN_SANDY PD 24062	9.08 0.53 0.00 N	24.97 1.37 0.00 N	77.98 4.12 0.00 N	16.24 0.85 0.00 N	28.86 1.51 0.00 N	-4.63 -0.30 0.00 N	26.94 1.67 0.00 N	22.56 1.45 0.00 N	71.50 5.09 0.00 N	37.96 2.68 0.00 N	43.28 3.09 0.00 N	35.10 2.38 0.00 N	33.16 2.11 0.00 N	33.78 2.15 0.00 N	34.76 2.10 0.00 N	33.81 1.99 0.00 N	31.14 1.83 0.00 N	32.07 1.96 0.00 N	33.33 2.14 0.00 N	100.73 6.58 0.00 N	44.76 3.12 0.00 N	34.00 2.19 0.00 N	33.77 2.09 0.00 N	31.47 1.78 0.00 N	
NARROWS_GT1_1 24228	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N	
NARROWS_GT1_2	9.39	25.58	79.67	16.61	29.49	-4.71	27.78	23.29	75.41	74.70	47.41	37.69	185.32	39.21	37.07	35.34	32.41	33.31	34.64	117.23	78.41	35.59	35.08	32.67	

24229	0.84 0.00 N	1.98 0.00 N	5.82 0.00 N	1.22 0.00 N	2.14 0.00 N	-0.39 0.00 N	2.52 0.00 N	2.18 0.00 N	7.59 -1.41 N	4.08 -35.34 N	4.71 -2.51 N	3.72 -1.25 N	3.33 -150.94 N	3.43 -4.14 N	3.45 -0.96 N	3.38 -0.15 N	3.10 0.00 N	3.21 0.00 N	3.46 0.00 N	10.65 -12.43 N	5.03 -31.73 N	3.77 0.00 N	3.41 0.00 N	2.98 0.00 N
NARROWS_GT1_3 24230	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT1_4 24231	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT1_5 24232	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT1_6 24233	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT1_7 24234	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT1_8 24235	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_1 24236	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_2 24237	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_3 24238	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_4 24239	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_5 24240	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_6 24241	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NARROWS_GT2_7 24242	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N

NARROWS_GT2_8 24243	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NEG CAPITAL___MECHNVIL 23645	9.08 0.53 0.00 N	24.97 1.37 0.00 N	78.02 4.17 0.00 N	16.24 0.85 0.00 N	28.87 1.52 0.00 N	-4.59 -0.27 0.00 N	26.96 1.70 0.00 N	22.54 1.43 0.00 N	71.60 5.20 0.00 N	38.06 2.78 0.00 N	43.34 3.15 0.00 N	35.08 2.36 0.00 N	33.07 2.03 0.00 N	33.64 2.00 0.00 N	34.61 1.95 0.00 N	33.67 1.86 0.00 N	31.03 1.71 0.00 N	31.98 1.87 0.00 N	33.22 2.03 0.00 N	100.72 6.57 0.00 N	44.68 3.03 0.00 N	33.80 1.98 0.00 N	33.71 2.03 0.00 N	31.35 1.66 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	8.05 -0.50 0.00 N	22.09 -1.51 0.00 N	68.88 -4.97 0.00 N	14.51 -0.88 0.00 N	25.66 -1.69 0.00 N	-4.11 0.22 0.00 N	23.77 -1.50 0.00 N	20.03 -1.08 0.00 N	61.41 -5.00 0.00 N	32.63 -2.66 0.00 N	37.14 -3.05 0.00 N	30.19 -2.53 0.00 N	28.88 -2.17 0.00 N	29.32 -2.32 0.00 N	30.19 -2.47 0.00 N	29.42 -2.40 0.00 N	27.21 -2.10 0.00 N	27.94 -2.16 0.00 N	28.98 -2.21 0.00 N	87.31 -6.84 0.00 N	38.52 -3.12 0.00 N	29.50 -2.31 0.00 N	29.28 -2.39 0.00 N	27.73 -1.96 0.00 N
NEG CENTRAL___DRP 24199	8.42 -0.13 0.00 N	23.20 -0.40 0.00 N	72.37 -1.49 0.00 N	15.25 -0.13 0.00 N	27.04 -0.32 0.00 N	-4.32 0.00 0.00 N	25.02 -0.25 0.00 N	21.13 0.03 0.00 N	65.60 -0.81 0.00 N	34.85 -0.44 0.00 N	39.62 -0.57 0.00 N	32.19 -0.53 0.00 N	30.82 -0.23 0.00 N	31.25 -0.39 0.00 N	32.14 -0.53 0.00 N	31.34 -0.48 0.00 N	28.94 -0.38 0.00 N	29.73 -0.38 0.00 N	30.86 -0.33 0.00 N	92.83 -1.31 0.00 N	40.97 -0.68 0.00 N	31.32 -0.49 0.00 N	31.12 -0.55 0.00 N	29.31 -0.38 0.00 N
NEG CENTRAL___INDECK 23768	8.44 -0.11 0.00 N	23.19 -0.41 0.00 N	72.25 -1.61 0.00 N	15.32 -0.06 0.00 N	27.11 -0.24 0.00 N	-4.34 -0.02 0.00 N	25.15 -0.11 0.00 N	21.36 0.26 0.00 N	65.60 -0.81 0.00 N	34.86 -0.43 0.00 N	39.65 -0.55 0.00 N	32.00 -0.71 0.00 N	30.65 -0.39 0.00 N	31.01 -0.62 0.00 N	31.89 -0.77 0.00 N	31.09 -0.73 0.00 N	28.71 -0.61 0.00 N	29.45 -0.65 0.00 N	30.62 -0.57 0.00 N	92.50 -1.65 0.00 N	40.90 -0.74 0.00 N	31.22 -0.60 0.00 N	30.96 -0.72 0.00 N	29.35 -0.34 0.00 N
NEG CENTRAL___SENECA 23627	8.43 -0.12 0.00 N	23.22 -0.38 0.00 N	72.39 -1.47 0.00 N	15.30 -0.09 0.00 N	27.10 -0.25 0.00 N	-4.33 0.00 0.00 N	25.08 -0.19 0.00 N	21.22 0.12 0.00 N	65.70 -0.71 0.00 N	34.90 -0.39 0.00 N	39.61 -0.58 0.00 N	32.16 -0.56 0.00 N	30.84 -0.21 0.00 N	31.22 -0.42 0.00 N	32.10 -0.57 0.00 N	31.30 -0.52 0.00 N	28.91 -0.40 0.00 N	29.70 -0.41 0.00 N	30.84 -0.35 0.00 N	92.68 -1.47 0.00 N	40.84 -0.80 0.00 N	31.28 -0.54 0.00 N	31.11 -0.56 0.00 N	29.32 -0.37 0.00 N
NEG CENTRAL___STATE_STREET 24147	8.59 0.04 0.00 N	23.58 -0.02 0.00 N	73.53 -0.32 0.00 N	15.57 0.18 0.00 N	27.63 0.28 0.00 N	-4.45 -0.12 0.00 N	25.54 0.27 0.00 N	21.62 0.51 0.00 N	66.82 0.40 0.00 N	35.49 0.20 0.00 N	40.37 0.18 0.00 N	32.83 0.11 0.00 N	31.59 0.54 0.00 N	32.04 0.41 0.00 N	32.88 0.22 0.00 N	32.05 0.23 0.00 N	29.65 0.33 0.00 N	30.51 0.40 0.00 N	31.67 0.48 0.00 N	95.12 0.97 0.00 N	42.01 0.37 0.00 N	32.05 0.23 0.00 N	31.79 0.12 0.00 N	29.97 0.28 0.00 N
NEG MILLWOOD___DRP 24198	9.28 0.73 0.00 N	25.42 1.82 0.00 N	79.32 5.46 0.00 N	16.53 1.14 0.00 N	29.36 2.01 0.00 N	-4.69 -0.37 0.00 N	27.49 2.22 0.00 N	23.09 1.98 0.00 N	73.39 6.98 0.00 N	39.07 3.78 0.00 N	44.61 4.42 0.00 N	36.15 3.43 0.00 N	34.21 3.16 0.00 N	34.79 3.16 0.00 N	35.79 3.13 0.00 N	34.79 2.97 0.00 N	32.04 2.72 0.00 N	32.95 2.84 0.00 N	34.27 3.08 0.00 N	103.78 9.63 0.00 N	46.12 4.48 0.00 N	35.08 3.27 0.00 N	34.62 2.95 0.00 N	32.26 2.58 0.00 N
NEG NORTH_FLCN_SEA 23793	8.31 -0.24 0.00 N	23.20 -0.39 0.00 N	73.29 -0.57 0.00 N	15.19 -0.19 0.00 N	27.12 -0.24 0.00 N	-4.27 0.05 0.00 N	24.89 -0.38 0.00 N	20.91 -0.20 0.00 N	65.49 -0.92 0.00 N	34.74 -0.54 0.00 N	39.55 -0.65 0.00 N	32.24 -0.48 0.00 N	30.59 -0.46 0.00 N	31.42 -0.21 0.00 N	32.58 -0.09 0.00 N	31.75 -0.06 0.00 N	29.28 -0.04 0.00 N	30.03 -0.07 0.00 N	31.19 0.00 0.00 N	94.30 0.14 0.00 N	41.68 0.04 0.00 N	31.87 0.05 0.00 N	31.70 0.03 0.00 N	29.76 0.07 0.00 N
NEG NORTH_KES_CHATAGAY 23792	8.20 -0.35 0.00 N	22.91 -0.69 0.00 N	72.36 -1.50 0.00 N	14.99 -0.40 0.00 N	26.73 -0.62 0.00 N	-4.22 0.10 0.00 N	24.36 -0.90 0.00 N	20.39 -0.71 0.00 N	64.06 -2.35 0.00 N	34.00 -1.28 0.00 N	38.70 -1.49 0.00 N	31.61 -1.10 0.00 N	30.02 -1.03 0.00 N	30.80 -0.83 0.00 N	31.95 -0.71 0.00 N	31.15 -0.66 0.00 N	28.70 -0.61 0.00 N	29.45 -0.66 0.00 N	30.54 -0.65 0.00 N	92.01 -2.14 0.00 N	40.62 -1.02 0.00 N	31.10 -0.72 0.00 N	31.05 -0.62 0.00 N	29.15 -0.54 0.00 N
NEG NORTH___ALICE_FALLS 23915	8.26 -0.29 0.00 N	23.07 -0.53 0.00 N	72.85 -1.00 0.00 N	15.10 -0.29 0.00 N	26.94 -0.41 0.00 N	-4.25 0.07 0.00 N	24.71 -0.56 0.00 N	20.75 -0.35 0.00 N	65.09 -1.32 0.00 N	34.56 -0.73 0.00 N	39.35 -0.84 0.00 N	32.10 -0.62 0.00 N	30.46 -0.59 0.00 N	31.28 -0.35 0.00 N	32.42 -0.24 0.00 N	31.61 -0.21 0.00 N	29.14 -0.17 0.00 N	29.89 -0.22 0.00 N	31.04 -0.15 0.00 N	93.83 -0.32 0.00 N	41.46 -0.18 0.00 N	31.72 -0.09 0.00 N	31.54 -0.13 0.00 N	29.59 -0.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	8.26 -0.29 0.00 N	23.07 -0.53 0.00 N	72.85 -1.00 0.00 N	15.10 -0.29 0.00 N	26.94 -0.41 0.00 N	-4.25 0.07 0.00 N	24.71 -0.56 0.00 N	20.75 -0.35 0.00 N	65.09 -1.32 0.00 N	34.56 -0.73 0.00 N	39.35 -0.84 0.00 N	32.10 -0.62 0.00 N	30.46 -0.59 0.00 N	31.28 -0.35 0.00 N	32.42 -0.24 0.00 N	31.61 -0.21 0.00 N	29.14 -0.17 0.00 N	29.89 -0.22 0.00 N	31.04 -0.15 0.00 N	93.83 -0.32 0.00 N	41.46 -0.18 0.00 N	31.72 -0.09 0.00 N	31.54 -0.13 0.00 N	29.59 -0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	8.26 -0.29 0.00 N	23.07 -0.53 0.00 N	72.85 -1.00 0.00 N	15.10 -0.29 0.00 N	26.94 -0.41 0.00 N	-4.25 0.07 0.00 N	24.71 -0.56 0.00 N	20.75 -0.35 0.00 N	65.09 -1.32 0.00 N	34.56 -0.73 0.00 N	39.35 -0.84 0.00 N	32.10 -0.62 0.00 N	30.46 -0.59 0.00 N	31.28 -0.35 0.00 N	32.42 -0.24 0.00 N	31.61 -0.21 0.00 N	29.14 -0.17 0.00 N	29.89 -0.22 0.00 N	31.04 -0.15 0.00 N	93.83 -0.32 0.00 N	41.46 -0.18 0.00 N	31.72 -0.09 0.00 N	31.54 -0.13 0.00 N	29.59 -0.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	7.92 -0.63 0.00 N	21.74 -1.86 0.00 N	67.67 -6.19 0.00 N	14.41 -0.98 0.00 N	25.35 -2.00 0.00 N	-4.11 0.21 0.00 N	23.38 -1.88 0.00 N	19.83 -1.28 0.00 N	58.92 -7.49 0.00 N	31.16 -4.13 0.00 N	35.38 -4.81 0.00 N	28.65 -4.07 0.00 N	27.57 -3.48 0.00 N	27.93 -3.70 0.00 N	28.78 -3.89 0.00 N	28.14 -3.68 0.00 N	26.04 -3.27 0.00 N	26.73 -3.37 0.00 N	27.75 -3.44 0.00 N	83.40 -10.75 0.00 N	36.69 -4.95 0.00 N	28.22 -3.59 0.00 N	27.98 -3.70 0.00 N	27.03 -2.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	8.04 -0.51 0.00 N	22.25 -1.35 0.00 N	69.35 -4.51 0.00 N	14.75 -0.64 0.00 N	26.06 -1.30 0.00 N	-4.18 0.14 0.00 N	24.06 -1.21 0.00 N	20.46 -0.64 0.00 N	62.15 -4.26 0.00 N	32.77 -2.51 0.00 N	37.22 -2.97 0.00 N	29.89 -2.82 0.00 N	28.74 -2.30 0.00 N	29.10 -2.53 0.00 N	30.00 -2.66 0.00 N	29.33 -2.49 0.00 N	27.05 -2.26 0.00 N	27.75 -2.35 0.00 N	28.86 -2.33 0.00 N	86.91 -7.24 0.00 N	38.36 -3.28 0.00 N	29.45 -2.36 0.00 N	29.05 -2.62 0.00 N	27.73 -1.96 0.00 N		
NEG_PENN_ALLEGHNY 23528	8.65 0.10 0.00 N	23.90 0.30 0.00 N	74.71 0.86 0.00 N	15.67 0.28 0.00 N	27.82 0.47 0.00 N	-4.43 -0.11 0.00 N	25.83 0.56 0.00 N	21.77 0.66 0.00 N	68.33 1.92 0.00 N	36.24 0.95 0.00 N	41.28 1.09 0.00 N	33.36 0.64 0.00 N	31.75 0.70 0.00 N	32.22 0.59 0.00 N	33.19 0.53 0.00 N	32.34 0.52 0.00 N	29.78 0.47 0.00 N	30.59 0.48 0.00 N	31.78 0.59 0.00 N	96.05 1.90 0.00 N	42.56 0.92 0.00 N	32.48 0.67 0.00 N	32.13 0.45 0.00 N	30.12 0.43 0.00 N		
NEG___GEN_MONROE 24207	8.23 -0.32 0.00 N	22.55 -1.05 0.00 N	70.23 -3.63 0.00 N	14.85 -0.54 0.00 N	26.22 -1.13 0.00 N	-4.21 0.12 0.00 N	24.27 -1.00 0.00 N	20.55 -0.56 0.00 N	62.60 -3.81 0.00 N	33.22 -2.06 0.00 N	37.80 -2.39 0.00 N	30.65 -2.07 0.00 N	29.35 -1.70 0.00 N	29.75 -1.88 0.00 N	30.63 -2.04 0.00 N	29.86 -1.95 0.00 N	27.63 -1.69 0.00 N	28.36 -1.74 0.00 N	29.45 -1.74 0.00 N	88.84 -5.30 0.00 N	39.20 -2.45 0.00 N	29.99 -1.82 0.00 N	29.75 -1.93 0.00 N	28.30 -1.39 0.00 N		
NEPA___ENERGY 23901	8.17 -0.37 0.00 N	22.85 -0.75 0.00 N	71.31 -2.55 0.00 N	15.16 -0.22 0.00 N	26.88 -0.47 0.00 N	-4.27 0.05 0.00 N	24.81 -0.45 0.00 N	21.15 0.05 0.00 N	65.24 -1.17 0.00 N	34.35 -0.94 0.00 N	38.96 -1.23 0.00 N	31.08 -1.64 0.00 N	29.87 -1.18 0.00 N	30.23 -1.41 0.00 N	31.20 -1.47 0.00 N	30.48 -1.33 0.00 N	28.06 -1.25 0.00 N	28.78 -1.33 0.00 N	29.93 -1.26 0.00 N	90.26 -3.88 0.00 N	39.94 -1.70 0.00 N	30.67 -1.15 0.00 N	30.10 -1.57 0.00 N	28.53 -1.16 0.00 N		
NEVERSINK___HYD 23608	9.12 0.57 0.00 N	25.12 1.52 0.00 N	78.52 4.66 0.00 N	16.42 1.03 0.00 N	29.19 1.83 0.00 N	-4.62 -0.30 0.00 N	27.28 2.01 0.00 N	22.87 1.76 0.00 N	72.45 6.04 0.00 N	38.50 3.21 0.00 N	43.82 3.63 0.00 N	35.40 2.68 0.00 N	33.55 2.51 0.00 N	34.06 2.42 0.00 N	35.07 2.41 0.00 N	34.14 2.32 0.00 N	31.48 2.17 0.00 N	32.38 2.27 0.00 N	33.67 2.48 0.00 N	101.88 7.72 0.00 N	45.12 3.47 0.00 N	34.25 2.43 0.00 N	33.94 2.26 0.00 N	31.84 2.15 0.00 N		
NEWTON___FALLS_HYD 23847	8.15 -0.40 0.00 N	22.50 -1.10 0.00 N	70.55 -3.30 0.00 N	14.66 -0.73 0.00 N	26.02 -1.33 0.00 N	-4.09 0.23 0.00 N	23.80 -1.46 0.00 N	19.92 -1.19 0.00 N	62.85 -3.56 0.00 N	33.48 -1.81 0.00 N	38.16 -2.04 0.00 N	31.33 -1.39 0.00 N	29.75 -1.30 0.00 N	30.34 -1.30 0.00 N	31.37 -1.29 0.00 N	30.57 -1.25 0.00 N	28.02 -1.29 0.00 N	28.86 -1.24 0.00 N	29.88 -1.31 0.00 N	90.31 -3.84 0.00 N	39.79 -1.85 0.00 N	30.33 -1.48 0.00 N	30.32 -1.35 0.00 N	28.39 -1.29 0.00 N		
NIAGARA___ 23760	7.80 -0.75 0.00 N	21.40 -2.20 0.00 N	66.61 -7.25 0.00 N	14.17 -1.22 0.00 N	24.91 -2.44 0.00 N	-4.06 0.27 0.00 N	22.96 -2.31 0.00 N	19.43 -1.68 0.00 N	57.52 -8.89 0.00 N	30.41 -4.87 0.00 N	34.53 -5.66 0.00 N	28.00 -4.72 0.00 N	26.95 -4.10 0.00 N	27.32 -4.32 0.00 N	28.16 -4.50 0.00 N	27.54 -4.27 0.00 N	25.50 -3.81 0.00 N	26.17 -3.93 0.00 N	27.16 -4.03 0.00 N	81.50 -12.65 0.00 N	35.81 -5.83 0.00 N	27.58 -4.23 0.00 N	27.39 -4.29 0.00 N	26.52 -3.17 0.00 N		
NINE_MILE_1 23575	8.29 -0.26 0.00 N	22.84 -0.76 0.00 N	71.37 -2.48 0.00 N	14.91 -0.48 0.00 N	26.48 -0.88 0.00 N	-4.20 0.12 0.00 N	24.52 -0.75 0.00 N	20.53 -0.58 0.00 N	64.29 -2.11 0.00 N	34.17 -1.11 0.00 N	38.95 -1.24 0.00 N	31.72 -0.99 0.00 N	30.16 -0.89 0.00 N	30.66 -0.98 0.00 N	31.59 -1.07 0.00 N	30.77 -1.05 0.00 N	28.36 -0.95 0.00 N	29.13 -0.97 0.00 N	30.21 -0.98 0.00 N	91.17 -2.98 0.00 N	40.32 -1.32 0.00 N	30.79 -1.02 0.00 N	30.62 -1.06 0.00 N	28.75 -0.94 0.00 N		
NINE_MILE_2 23744	8.29 -0.26 0.00 N	22.84 -0.76 0.00 N	71.37 -2.48 0.00 N	14.91 -0.48 0.00 N	26.48 -0.87 0.00 N	-4.19 0.13 0.00 N	24.52 -0.75 0.00 N	20.54 -0.57 0.00 N	64.30 -2.11 0.00 N	34.18 -1.11 0.00 N	38.96 -1.24 0.00 N	31.73 -0.99 0.00 N	30.16 -0.89 0.00 N	30.67 -0.97 0.00 N	31.60 -1.06 0.00 N	30.77 -1.05 0.00 N	28.37 -0.95 0.00 N	29.13 -0.97 0.00 N	30.21 -0.98 0.00 N	91.17 -2.98 0.00 N	40.33 -1.31 0.00 N	30.80 -1.01 0.00 N	30.62 -1.05 0.00 N	28.76 -0.93 0.00 N		
NM_CAPITAL___DRP 24208	9.04 0.49 0.00 N	24.83 1.23 0.00 N	77.61 3.76 0.00 N	16.17 0.78 0.00 N	28.75 1.40 0.00 N	-4.58 -0.25 0.00 N	26.78 1.51 0.00 N	22.23 1.13 0.00 N	70.21 3.80 0.00 N	37.29 2.00 0.00 N	42.52 2.33 0.00 N	34.52 1.80 0.00 N	32.65 1.61 0.00 N	33.27 1.64 0.00 N	34.25 1.59 0.00 N	33.32 1.51 0.00 N	30.68 1.37 0.00 N	31.57 1.46 0.00 N	32.78 1.59 0.00 N	99.20 5.05 0.00 N	44.04 2.40 0.00 N	33.53 1.71 0.00 N	33.58 1.91 0.00 N	31.33 1.65 0.00 N		
NM_CENTRAL___DRP 24181	8.45 -0.10 0.00 N	23.28 -0.32 0.00 N	72.75 -1.11 0.00 N	15.20 -0.19 0.00 N	26.99 -0.37 0.00 N	-4.29 0.03 0.00 N	25.02 -0.25 0.00 N	20.99 -0.11 0.00 N	65.79 -0.62 0.00 N	34.98 -0.30 0.00 N	39.88 -0.32 0.00 N	32.43 -0.28 0.00 N	30.83 -0.21 0.00 N	31.33 -0.31 0.00 N	32.27 -0.40 0.00 N	31.41 -0.40 0.00 N	28.97 -0.35 0.00 N	29.75 -0.36 0.00 N	30.87 -0.32 0.00 N	93.25 -0.90 0.00 N	41.27 -0.37 0.00 N	31.48 -0.33 0.00 N	31.27 -0.40 0.00 N	29.34 -0.35 0.00 N		
NM_FRONTIER___DRP 24179	7.83 -0.71 0.00 N	21.50 -2.10 0.00 N	66.89 -6.96 0.00 N	14.24 -1.15 0.00 N	25.02 -2.33 0.00 N	-4.07 0.25 0.00 N	23.07 -2.20 0.00 N	19.53 -1.58 0.00 N	57.78 -8.63 0.00 N	30.54 -4.75 0.00 N	34.64 -5.55 0.00 N	28.10 -4.62 0.00 N	27.05 -4.00 0.00 N	27.43 -4.21 0.00 N	28.27 -4.39 0.00 N	27.65 -4.16 0.00 N	25.61 -3.71 0.00 N	26.28 -3.83 0.00 N	27.28 -3.91 0.00 N	81.87 -12.28 0.00 N	35.97 -5.68 0.00 N	27.68 -4.13 0.00 N	27.49 -4.19 0.00 N	26.62 -3.07 0.00 N		
NM_ST_REGIS___HYD 24053	8.18 -0.37 0.00 N	22.74 -0.86 0.00 N	71.48 -2.38 0.00 N	14.82 -0.56 0.00 N	26.33 -1.03 0.00 N	-4.11 0.21 0.00 N	23.84 -1.43 0.00 N	19.92 -1.19 0.00 N	62.72 -3.69 0.00 N	33.36 -1.93 0.00 N	37.99 -2.20 0.00 N	31.30 -1.42 0.00 N	29.74 -1.31 0.00 N	30.44 -1.19 0.00 N	31.60 -1.07 0.00 N	30.83 -0.99 0.00 N	28.21 -1.10 0.00 N	29.05 -1.06 0.00 N	30.00 -1.19 0.00 N	90.47 -3.69 0.00 N	39.80 -1.84 0.00 N	30.38 -1.43 0.00 N	30.52 -1.16 0.00 N	28.66 -1.03 0.00 N		
NORTHPORT___1	9.26	25.41	79.57	16.71	29.68	-4.72	27.81	23.07	72.91	36.98	44.47	38.30	27.72	34.68	35.81	34.80	31.98	32.88	34.33	103.92	45.10	41.83	34.56	32.01		

23551	0.72 0.00 N	1.81 0.00 N	5.72 0.00 N	1.32 0.00 N	2.33 0.00 N	-0.40 0.00 N	2.54 0.00 N	1.96 0.00 N	6.58 0.08 N	3.70 2.00 N	4.42 0.14 N	3.59 -1.99 N	3.32 6.65 N	3.28 0.24 N	3.20 0.05 N	2.99 0.01 N	2.67 0.00 N	2.78 0.00 N	3.14 0.00 N	9.45 -0.31 N	4.47 1.02 N	3.42 -6.60 N	2.89 0.00 N	2.32 0.00 N
NORTHPORT____2 23552	9.26 0.72 0.00 N	25.41 1.81 0.00 N	79.57 5.72 0.00 N	16.71 1.32 0.00 N	29.68 2.33 0.00 N	-4.72 -0.40 0.00 N	27.81 2.54 0.00 N	23.07 1.96 0.00 N	72.91 6.58 0.08 N	36.98 3.70 2.00 N	44.47 4.42 0.14 N	38.30 3.59 -1.99 N	27.72 3.32 6.65 N	34.68 3.28 0.24 N	35.81 3.20 0.05 N	34.80 2.99 0.01 N	31.98 2.67 0.00 N	32.88 2.78 0.00 N	34.33 3.14 0.00 N	103.92 9.45 -0.31 N	45.10 4.47 1.02 N	41.83 3.42 -6.60 N	34.56 2.89 0.00 N	32.01 2.32 0.00 N
NORTHPORT____3 23553	9.29 0.74 0.00 N	25.43 1.84 0.00 N	79.59 5.73 0.00 N	16.73 1.34 0.00 N	29.73 2.38 0.00 N	-4.71 -0.39 0.00 N	27.87 2.60 0.00 N	23.04 1.94 0.00 N	72.87 6.54 0.08 N	36.98 3.70 2.00 N	44.45 4.40 0.14 N	38.27 3.57 -1.99 N	27.70 3.30 6.65 N	34.65 3.26 0.24 N	35.80 3.19 0.05 N	34.80 2.99 0.01 N	31.99 2.67 0.00 N	32.90 2.79 0.00 N	34.32 3.13 0.00 N	103.76 9.30 -0.31 N	45.09 4.46 1.02 N	41.84 3.43 -6.60 N	34.58 2.91 0.00 N	32.01 2.32 0.00 N
NORTHPORT____4 23650	9.29 0.74 0.00 N	25.43 1.84 0.00 N	79.59 5.73 0.00 N	16.73 1.34 0.00 N	29.73 2.38 0.00 N	-4.71 -0.39 0.00 N	27.87 2.60 0.00 N	23.04 1.94 0.00 N	72.87 6.54 0.08 N	36.98 3.70 2.00 N	44.45 4.40 0.14 N	38.27 3.57 -1.99 N	27.70 3.30 6.65 N	34.65 3.26 0.24 N	35.80 3.19 0.05 N	34.80 2.99 0.01 N	31.99 2.67 0.00 N	32.90 2.79 0.00 N	34.32 3.13 0.00 N	103.76 9.30 -0.31 N	45.09 4.46 1.02 N	41.84 3.43 -6.60 N	34.58 2.91 0.00 N	32.01 2.32 0.00 N
NORTHPORT____IC 23718	9.26 0.72 0.00 N	25.41 1.81 0.00 N	79.57 5.72 0.00 N	16.71 1.32 0.00 N	29.68 2.33 0.00 N	-4.72 -0.40 0.00 N	27.81 2.54 0.00 N	23.07 1.96 0.00 N	72.91 6.58 0.08 N	36.98 3.70 2.00 N	44.47 4.42 0.14 N	38.30 3.59 -1.99 N	27.72 3.32 6.65 N	34.68 3.28 0.24 N	35.81 3.20 0.05 N	34.80 2.99 0.01 N	31.98 2.67 0.00 N	32.88 2.78 0.00 N	34.33 3.14 0.00 N	103.92 9.45 -0.31 N	45.10 4.47 1.02 N	41.83 3.42 -6.60 N	34.56 2.89 0.00 N	32.01 2.32 0.00 N
NPX_GEN_1385_PROXY 323591	9.26 0.72 0.00 N	25.41 1.81 0.00 N	79.57 5.72 0.00 N	16.71 1.32 0.00 N	29.68 2.33 0.00 N	-4.72 -0.40 0.00 N	27.81 2.54 0.00 N	23.07 1.96 0.00 N	72.91 6.58 0.08 N	36.98 3.70 2.00 N	44.47 4.42 0.14 N	38.30 3.59 -1.99 N	27.72 3.32 6.65 N	34.68 3.28 0.24 N	35.81 3.20 0.05 N	34.80 2.99 0.01 N	31.98 2.67 0.00 N	32.88 2.78 0.00 N	34.33 3.14 0.00 N	103.92 9.45 -0.31 N	45.10 4.47 1.02 N	41.89 3.47 -6.60 N	34.56 2.89 0.00 N	32.01 2.32 0.00 N
NPX_GEN_CSC 323557	9.20 0.65 0.00 N	25.36 1.76 0.00 N	79.64 5.78 0.00 N	16.70 1.31 0.00 N	29.67 2.31 0.00 N	-4.72 -0.40 0.00 N	27.70 2.43 0.00 N	22.93 1.82 0.00 N	72.19 5.86 0.08 N	36.66 3.37 2.00 N	44.12 4.07 0.14 N	37.97 3.26 -1.99 N	27.39 2.99 6.65 N	34.33 2.94 0.24 N	35.43 2.82 0.05 N	34.43 2.63 0.01 N	31.64 2.32 0.00 N	32.56 2.45 0.00 N	34.02 2.83 0.00 N	103.46 8.99 -0.31 N	44.87 4.24 1.02 N	41.53 3.12 -6.60 N	34.20 2.53 0.00 N	31.60 1.91 0.00 N
NSINS_S_GLNS_FALLS 23858	9.01 0.46 0.00 N	24.83 1.22 0.00 N	77.57 3.72 0.00 N	16.12 0.73 0.00 N	28.68 1.33 0.00 N	-4.57 -0.25 0.00 N	26.80 1.54 0.00 N	22.49 1.39 0.00 N	71.82 5.41 0.00 N	38.19 2.90 0.00 N	43.26 3.07 0.00 N	34.78 2.06 0.00 N	32.51 1.46 0.00 N	32.86 1.23 0.00 N	33.78 1.12 0.00 N	32.86 1.04 0.00 N	30.32 1.00 0.00 N	31.29 1.18 0.00 N	32.50 1.31 0.00 N	98.58 4.43 0.00 N	43.78 2.13 0.00 N	33.03 1.22 0.00 N	32.86 1.19 0.00 N	30.48 0.79 0.00 N
NUCOR_STEEL____DRP 24197	8.52 -0.03 0.00 N	23.39 -0.21 0.00 N	72.95 -0.90 0.00 N	15.47 0.08 0.00 N	27.46 0.10 0.00 N	-4.42 -0.10 0.00 N	25.33 0.06 0.00 N	21.45 0.35 0.00 N	66.16 -0.25 0.00 N	35.12 -0.17 0.00 N	39.94 -0.25 0.00 N	32.48 -0.23 0.00 N	31.31 0.26 0.00 N	31.77 0.14 0.00 N	32.59 -0.08 0.00 N	31.78 -0.04 0.00 N	29.41 0.10 0.00 N	30.27 0.16 0.00 N	31.40 0.21 0.00 N	94.23 0.08 0.00 N	41.62 -0.02 0.00 N	31.77 -0.04 0.00 N	31.50 -0.17 0.00 N	29.72 0.03 0.00 N
NYISO_LBMP_REFERENCE 24008	8.55 0.00 0.00 N	23.60 0.00 0.00 N	73.85 0.00 0.00 N	15.39 0.00 0.00 N	27.35 0.00 0.00 N	-4.32 0.00 0.00 N	25.27 0.00 0.00 N	21.11 0.00 0.00 N	66.41 0.00 0.00 N	35.29 0.00 0.00 N	40.19 0.00 0.00 N	32.72 0.00 0.00 N	31.05 0.00 0.00 N	31.63 0.00 0.00 N	32.67 0.00 0.00 N	31.82 0.00 0.00 N	29.31 0.00 0.00 N	30.10 0.00 0.00 N	31.19 0.00 0.00 N	94.15 0.00 0.00 N	41.64 0.00 0.00 N	31.81 0.00 0.00 N	31.67 0.00 0.00 N	29.69 0.00 0.00 N
NYPA_BRENTWD____GT 24164	9.30 0.75 0.00 N	25.55 1.96 0.00 N	80.00 6.15 0.00 N	16.77 1.38 0.00 N	29.79 2.44 0.00 N	-4.74 -0.41 0.00 N	27.93 2.66 0.00 N	23.17 2.06 0.00 N	73.30 6.97 0.08 N	37.21 3.92 2.00 N	44.75 4.70 0.14 N	38.51 3.80 -1.99 N	27.92 3.52 6.65 N	34.87 3.47 0.24 N	36.00 3.39 0.05 N	34.99 3.18 0.01 N	32.16 2.84 0.00 N	33.06 2.96 0.00 N	34.54 3.34 0.00 N	104.74 10.27 -0.31 N	45.48 4.86 1.02 N	42.11 3.70 -6.60 N	34.79 3.12 0.00 N	32.20 2.51 0.00 N
NYPA_GOWANUS____GT5 24156	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NYPA_GOWANUS____GT6 24157	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N
NYPA_HARLEM_RVR_GT1 24160	9.37 0.82 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.52 2.16 0.00 N	-4.72 -0.39 0.00 N	27.75 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.43 3.81 -35.34 N	47.19 4.49 -2.51 N	37.49 3.52 -1.25 N	185.04 3.05 -150.94 N	38.97 3.20 -4.14 N	36.85 3.23 -0.96 N	35.17 3.20 -0.15 N	32.25 2.94 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.31 9.73 -12.43 N	78.00 4.62 -31.73 N	35.36 3.54 0.00 N	34.90 3.23 0.00 N	32.59 2.90 0.00 N

NYPA_HARLEM__RVR_GT2 24161	9.37 0.82 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.52 2.16 0.00 N	-4.72 -0.39 0.00 N	27.75 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.43 3.81 -35.34 N	47.19 4.49 -2.51 N	37.49 3.52 -1.25 N	185.04 3.05 -150.94 N	38.97 3.20 -4.14 N	36.85 3.23 -0.96 N	35.17 3.20 -0.15 N	32.25 2.94 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.31 9.73 -12.43 N	78.00 4.62 -31.73 N	35.36 3.54 0.00 N	34.90 3.23 0.00 N	32.59 2.90 0.00 N
NYPA_KENT____GT 24152	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.72 5.87 0.00 N	16.62 1.24 0.00 N	29.52 2.17 0.00 N	-4.72 -0.40 0.00 N	27.77 2.50 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.71 4.09 -35.34 N	47.45 4.75 -2.51 N	37.71 3.74 -1.25 N	185.35 3.36 -150.94 N	39.22 3.45 -4.14 N	37.08 3.46 -0.96 N	35.34 3.38 -0.15 N	32.40 3.09 0.00 N	33.30 3.20 0.00 N	34.63 3.44 0.00 N	117.17 10.59 -12.43 N	78.36 4.98 -31.73 N	35.55 3.73 0.00 N	35.05 3.37 0.00 N	32.64 2.95 0.00 N
NYPA_POUCH1____GT 24155	9.36 0.81 0.00 N	25.51 1.92 0.00 N	79.45 5.60 0.00 N	16.56 1.17 0.00 N	29.40 2.05 0.00 N	-4.68 -0.36 0.00 N	27.73 2.47 0.00 N	23.27 2.16 0.00 N	75.22 7.41 -1.41 N	74.58 3.96 -35.34 N	47.21 4.53 -2.48 N	37.54 3.57 -1.25 N	185.20 3.21 -150.94 N	39.08 3.31 -4.14 N	36.94 3.32 -0.96 N	35.23 3.27 -0.15 N	32.31 3.00 0.00 N	33.21 3.10 0.00 N	34.54 3.35 0.00 N	116.91 10.34 -12.43 N	78.29 4.91 -31.73 N	35.50 3.68 0.00 N	35.00 3.32 0.00 N	32.59 2.90 0.00 N
NYPA_VERNON____GT2 24162	9.38 0.83 0.00 N	25.60 2.00 0.00 N	79.77 5.92 0.00 N	16.64 1.25 0.00 N	29.54 2.19 0.00 N	-4.72 -0.40 0.00 N	27.75 2.49 0.00 N	23.29 2.19 0.00 N	75.39 7.57 -1.41 N	74.71 4.09 -35.34 N	47.47 4.77 -2.51 N	37.73 3.77 -1.25 N	185.39 3.40 -150.94 N	39.24 3.46 -4.14 N	37.10 3.47 -0.96 N	35.34 3.38 -0.15 N	32.40 3.09 0.00 N	33.29 3.19 0.00 N	34.62 3.43 0.00 N	117.16 10.58 -12.43 N	78.32 4.94 -31.73 N	35.51 3.69 0.00 N	35.01 3.34 0.00 N	32.61 2.92 0.00 N
NYPA_VERNON____GT3 24163	9.38 0.83 0.00 N	25.60 2.00 0.00 N	79.77 5.92 0.00 N	16.64 1.25 0.00 N	29.54 2.19 0.00 N	-4.72 -0.40 0.00 N	27.75 2.49 0.00 N	23.29 2.19 0.00 N	75.39 7.57 -1.41 N	74.71 4.09 -35.34 N	47.47 4.77 -2.51 N	37.73 3.77 -1.25 N	185.39 3.40 -150.94 N	39.24 3.46 -4.14 N	37.10 3.47 -0.96 N	35.34 3.38 -0.15 N	32.40 3.09 0.00 N	33.29 3.19 0.00 N	34.62 3.43 0.00 N	117.16 10.58 -12.43 N	78.32 4.94 -31.73 N	35.51 3.69 0.00 N	35.01 3.34 0.00 N	32.61 2.92 0.00 N
NYPA__ASTORIA_CC1 323568	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.72 5.86 0.00 N	16.63 1.24 0.00 N	29.52 2.17 0.00 N	-4.72 -0.40 0.00 N	27.76 2.49 0.00 N	23.26 2.15 0.00 N	75.31 7.49 -1.41 N	74.68 4.05 -35.34 N	47.43 4.73 -2.51 N	37.70 3.74 -1.25 N	185.32 3.33 -150.94 N	39.20 3.43 -4.14 N	37.06 3.43 -0.96 N	35.32 3.35 -0.15 N	32.39 3.08 0.00 N	33.27 3.17 0.00 N	34.60 3.41 0.00 N	117.04 10.46 -12.43 N	78.28 4.90 -31.73 N	35.50 3.68 0.00 N	35.00 3.32 0.00 N	32.61 2.92 0.00 N
NYPA__ASTORIA_CC2 323569	9.39 0.84 0.00 N	25.60 2.00 0.00 N	79.78 5.93 0.00 N	16.64 1.25 0.00 N	29.55 2.20 0.00 N	-4.73 -0.41 0.00 N	27.78 2.51 0.00 N	23.28 2.17 0.00 N	75.37 7.55 -1.41 N	74.71 4.08 -35.34 N	47.46 4.76 -2.51 N	37.73 3.76 -1.25 N	185.35 3.36 -150.94 N	39.23 3.45 -4.14 N	37.08 3.46 -0.96 N	35.35 3.38 -0.15 N	32.40 3.09 0.00 N	33.30 3.20 0.00 N	34.63 3.44 0.00 N	117.08 10.51 -12.43 N	78.31 4.93 -31.73 N	35.53 3.71 0.00 N	35.03 3.36 0.00 N	32.63 2.94 0.00 N
NYPA__HOLTSVILL 23794	9.25 0.70 0.00 N	25.44 1.84 0.00 N	79.71 5.86 0.00 N	16.72 1.33 0.00 N	29.71 2.36 0.00 N	-4.72 -0.40 0.00 N	27.82 2.56 0.00 N	23.06 1.96 0.00 N	72.89 6.56 0.08 N	36.99 3.71 2.00 N	44.49 4.45 0.14 N	38.30 3.59 -1.99 N	27.71 3.31 6.65 N	34.65 3.26 0.24 N	35.78 3.17 0.05 N	34.78 2.97 0.01 N	31.96 2.64 0.00 N	32.87 2.76 0.00 N	34.32 3.14 0.00 N	104.21 9.74 -0.31 N	45.21 4.58 1.02 N	41.85 3.44 -6.60 N	34.53 2.86 0.00 N	31.94 2.25 0.00 N
NYPA____HELLGATE_GT1 24158	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.52 2.16 0.00 N	-4.72 -0.39 0.00 N	27.75 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.51 3.89 -35.34 N	47.19 4.49 -2.51 N	37.49 3.52 -1.25 N	185.04 3.05 -150.94 N	38.97 3.20 -4.14 N	36.85 3.23 -0.96 N	35.17 3.20 -0.15 N	32.25 2.94 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.31 9.73 -12.43 N	78.00 4.63 -31.73 N	35.38 3.56 0.00 N	34.90 3.23 0.00 N	32.52 2.83 0.00 N
NYPA____HELLGATE_GT2 24159	9.38 0.83 0.00 N	25.58 1.98 0.00 N	79.62 5.76 0.00 N	16.62 1.23 0.00 N	29.52 2.16 0.00 N	-4.72 -0.39 0.00 N	27.75 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.51 3.89 -35.34 N	47.19 4.49 -2.51 N	37.49 3.52 -1.25 N	185.04 3.05 -150.94 N	38.97 3.20 -4.14 N	36.85 3.23 -0.96 N	35.17 3.20 -0.15 N	32.25 2.94 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.31 9.73 -12.43 N	78.00 4.63 -31.73 N	35.38 3.56 0.00 N	34.90 3.23 0.00 N	32.52 2.83 0.00 N
NYS_BARGE____HYD 23848	7.94 -0.61 0.00 N	21.81 -1.79 0.00 N	67.86 -5.99 0.00 N	14.44 -0.95 0.00 N	25.41 -1.95 0.00 N	-4.13 0.19 0.00 N	23.45 -1.82 0.00 N	19.89 -1.22 0.00 N	59.12 -7.29 0.00 N	31.26 -4.03 0.00 N	35.50 -4.70 0.00 N	28.74 -3.98 0.00 N	27.66 -3.39 0.00 N	28.02 -3.62 0.00 N	28.86 -3.80 0.00 N	28.23 -3.59 0.00 N	26.13 -3.19 0.00 N	26.81 -3.30 0.00 N	27.84 -3.35 0.00 N	83.68 -10.47 0.00 N	36.82 -4.83 0.00 N	28.31 -3.50 0.00 N	28.07 -3.60 0.00 N	27.11 -2.58 0.00 N
O.H_GEN_BRUCE 24063	7.80 -0.76 0.00 N	21.40 -2.20 0.00 N	66.61 -7.24 0.00 N	14.16 -1.23 0.00 N	24.90 -2.45 0.00 N	-4.05 0.27 0.00 N	22.95 -2.32 0.00 N	19.42 -1.69 0.00 N	57.58 -8.83 0.00 N	30.44 -4.84 0.00 N	34.57 -5.62 0.00 N	28.04 -4.68 0.00 N	26.98 -4.06 0.00 N	27.35 -4.28 0.00 N	28.20 -4.46 0.00 N	27.58 -4.23 0.00 N	25.53 -3.78 0.00 N	26.21 -3.90 0.00 N	27.19 -4.00 0.00 N	81.60 -12.55 0.00 N	35.85 -5.79 0.00 N	27.61 -4.20 0.00 N	27.41 -4.26 0.00 N	26.52 -3.17 0.00 N
OAK_ORCHARD____HYD 24046	8.18 -0.38 0.00 N	22.44 -1.16 0.00 N	69.87 -3.99 0.00 N	14.74 -0.65 0.00 N	26.06 -1.29 0.00 N	-4.18 0.14 0.00 N	24.09 -1.18 0.00 N	20.34 -0.76 0.00 N	62.26 -4.15 0.00 N	33.04 -2.25 0.00 N	37.59 -2.60 0.00 N	30.52 -2.20 0.00 N	29.21 -1.84 0.00 N	29.65 -1.99 0.00 N	30.53 -2.14 0.00 N	29.76 -2.06 0.00 N	27.54 -1.77 0.00 N	28.27 -1.84 0.00 N	29.33 -1.86 0.00 N	88.39 -5.76 0.00 N	38.99 -2.65 0.00 N	29.89 -1.93 0.00 N	29.63 -2.04 0.00 N	28.13 -1.56 0.00 N
OCC_CHEM____DRP 24175	7.84 -0.71 0.00 N	21.52 -2.08 0.00 N	66.97 -6.89 0.00 N	14.25 -1.13 0.00 N	25.05 -2.30 0.00 N	-4.09 0.23 0.00 N	23.09 -2.17 0.00 N	19.56 -1.55 0.00 N	57.90 -8.51 0.00 N	30.58 -4.70 0.00 N	34.70 -5.49 0.00 N	28.13 -4.58 0.00 N	27.09 -3.96 0.00 N	27.46 -4.17 0.00 N	28.31 -4.35 0.00 N	27.69 -4.12 0.00 N	25.65 -3.67 0.00 N	26.31 -3.79 0.00 N	27.31 -3.88 0.00 N	81.99 -12.16 0.00 N	36.03 -5.61 0.00 N	27.72 -4.09 0.00 N	27.53 -4.14 0.00 N	26.66 -3.03 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	N
OLIN_CORP_DRP 24177	7.89 -0.66 0.00 N	21.67 -1.93 0.00 N	67.43 -6.42 0.00 N	14.35 -1.03 0.00 N	25.25 -2.11 0.00 N	-4.11 0.21 0.00 N	23.29 -1.98 0.00 N	19.72 -1.38 0.00 N	58.53 -7.88 0.00 N	30.94 -4.35 0.00 N	35.13 -5.06 0.00 N	28.46 -4.26 0.00 N	27.39 -3.65 0.00 N	27.74 -3.89 0.00 N	28.60 -4.06 0.00 N	27.98 -3.84 0.00 N	25.89 -3.42 0.00 N	26.57 -3.53 0.00 N	27.59 -3.60 0.00 N	82.84 -11.31 0.00 N	36.42 -5.22 0.00 N	28.01 -3.80 0.00 N	27.80 -3.87 0.00 N	26.88 -2.81 0.00 N		
ONONDAGA_REF_OCCRA 23987	8.50 -0.05 0.00 N	23.42 -0.17 0.00 N	73.19 -0.67 0.00 N	15.28 -0.10 0.00 N	27.13 -0.22 0.00 N	-4.30 0.02 0.00 N	25.18 -0.09 0.00 N	21.13 0.03 0.00 N	66.30 -0.10 0.00 N	35.26 -0.02 0.00 N	40.21 0.01 0.00 N	32.70 -0.02 0.00 N	31.07 0.03 0.00 N	31.57 -0.06 0.00 N	32.52 -0.14 0.00 N	31.66 -0.16 0.00 N	29.19 -0.13 0.00 N	29.98 -0.13 0.00 N	31.11 -0.08 0.00 N	94.01 -0.14 0.00 N	41.62 -0.02 0.00 N	31.72 -0.09 0.00 N	31.51 -0.17 0.00 N	29.54 -0.14 0.00 N		
ONONDAGA___COGEN 23986	8.47 -0.08 0.00 N	23.32 -0.28 0.00 N	72.85 -1.00 0.00 N	15.24 -0.14 0.00 N	27.07 -0.28 0.00 N	-4.29 0.03 0.00 N	25.09 -0.18 0.00 N	21.06 -0.05 0.00 N	65.98 -0.43 0.00 N	35.07 -0.22 0.00 N	39.96 -0.23 0.00 N	32.50 -0.22 0.00 N	30.92 -0.12 0.00 N	31.41 -0.22 0.00 N	32.35 -0.31 0.00 N	31.50 -0.32 0.00 N	29.05 -0.27 0.00 N	29.84 -0.27 0.00 N	30.95 -0.24 0.00 N	93.48 -0.67 0.00 N	41.36 -0.28 0.00 N	31.53 -0.28 0.00 N	31.34 -0.33 0.00 N	29.41 -0.28 0.00 N		
ONTARIO___LFGE 23819	8.43 -0.12 0.00 N	23.22 -0.38 0.00 N	72.39 -1.47 0.00 N	15.30 -0.09 0.00 N	27.10 -0.25 0.00 N	-4.33 -0.01 0.00 N	25.08 -0.19 0.00 N	21.22 0.12 0.00 N	65.70 -0.71 0.00 N	34.90 -0.39 0.00 N	39.61 -0.58 0.00 N	32.16 -0.56 0.00 N	30.84 -0.21 0.00 N	31.22 -0.42 0.00 N	32.10 -0.57 0.00 N	31.30 -0.52 0.00 N	28.91 -0.40 0.00 N	29.70 -0.41 0.00 N	30.84 -0.35 0.00 N	92.68 -1.47 0.00 N	40.84 -0.80 0.00 N	31.28 -0.54 0.00 N	31.11 -0.56 0.00 N	29.32 -0.37 0.00 N		
OSWEGATCHIE___HYD 24044	8.15 -0.40 0.00 N	22.50 -1.10 0.00 N	70.55 -3.30 0.00 N	14.66 -0.73 0.00 N	26.02 -1.33 0.00 N	-4.09 0.23 0.00 N	23.80 -1.46 0.00 N	19.92 -1.19 0.00 N	62.85 -3.56 0.00 N	33.48 -1.81 0.00 N	38.16 -2.04 0.00 N	31.33 -1.39 0.00 N	29.75 -1.30 0.00 N	30.34 -1.30 0.00 N	31.37 -1.29 0.00 N	30.57 -1.25 0.00 N	28.02 -1.29 0.00 N	28.86 -1.24 0.00 N	29.88 -1.31 0.00 N	90.31 -3.84 0.00 N	39.79 -1.85 0.00 N	30.33 -1.48 0.00 N	30.32 -1.35 0.00 N	28.39 -1.29 0.00 N		
OSWEGO___5 23606	8.34 -0.21 0.00 N	22.98 -0.62 0.00 N	71.82 -2.04 0.00 N	15.01 -0.37 0.00 N	26.66 -0.70 0.00 N	-4.24 0.08 0.00 N	24.67 -0.59 0.00 N	20.67 -0.43 0.00 N	64.75 -1.66 0.00 N	34.42 -0.87 0.00 N	39.23 -0.97 0.00 N	31.93 -0.79 0.00 N	30.35 -0.69 0.00 N	30.86 -0.77 0.00 N	31.80 -0.86 0.00 N	30.96 -0.85 0.00 N	28.55 -0.76 0.00 N	29.32 -0.78 0.00 N	30.41 -0.78 0.00 N	91.79 -2.36 0.00 N	40.61 -1.03 0.00 N	31.01 -0.81 0.00 N	30.83 -0.84 0.00 N	28.94 -0.75 0.00 N		
OSWEGO___6 23613	8.34 -0.21 0.00 N	22.98 -0.62 0.00 N	71.82 -2.04 0.00 N	15.01 -0.37 0.00 N	26.66 -0.70 0.00 N	-4.24 0.08 0.00 N	24.67 -0.59 0.00 N	20.67 -0.43 0.00 N	64.75 -1.66 0.00 N	34.42 -0.87 0.00 N	39.23 -0.97 0.00 N	31.93 -0.79 0.00 N	30.35 -0.69 0.00 N	30.86 -0.77 0.00 N	31.80 -0.86 0.00 N	30.96 -0.85 0.00 N	28.55 -0.76 0.00 N	29.32 -0.78 0.00 N	30.41 -0.78 0.00 N	91.79 -2.36 0.00 N	40.61 -1.03 0.00 N	31.01 -0.81 0.00 N	30.83 -0.84 0.00 N	28.94 -0.75 0.00 N		
OUTOKUMPU-AB___DRP 24206	8.02 -0.53 0.00 N	22.03 -1.57 0.00 N	68.54 -5.32 0.00 N	14.59 -0.80 0.00 N	25.68 -1.67 0.00 N	-4.17 0.15 0.00 N	23.71 -1.56 0.00 N	20.11 -0.99 0.00 N	59.93 -6.48 0.00 N	31.70 -3.59 0.00 N	35.99 -4.20 0.00 N	29.13 -3.59 0.00 N	28.01 -3.04 0.00 N	28.36 -3.27 0.00 N	29.23 -3.43 0.00 N	28.60 -3.22 0.00 N	26.45 -2.87 0.00 N	27.14 -2.96 0.00 N	28.19 -3.00 0.00 N	84.77 -9.37 0.00 N	37.29 -4.36 0.00 N	28.68 -3.13 0.00 N	28.42 -3.25 0.00 N	27.40 -2.29 0.00 N		
OXBOW___ 24026	7.90 -0.65 0.00 N	21.69 -1.91 0.00 N	67.43 -6.42 0.00 N	14.35 -1.04 0.00 N	25.23 -2.12 0.00 N	-4.10 0.22 0.00 N	23.27 -2.00 0.00 N	19.71 -1.40 0.00 N	58.44 -7.97 0.00 N	30.90 -4.39 0.00 N	35.06 -5.13 0.00 N	28.42 -4.30 0.00 N	27.36 -3.69 0.00 N	27.73 -3.90 0.00 N	28.57 -4.09 0.00 N	27.95 -3.86 0.00 N	25.88 -3.43 0.00 N	26.57 -3.54 0.00 N	27.59 -3.60 0.00 N	82.84 -11.31 0.00 N	36.41 -5.23 0.00 N	28.00 -3.81 0.00 N	27.80 -3.87 0.00 N	26.88 -2.81 0.00 N		
OXY_CHEM_DSASP 323612	7.84 -0.71 0.00 N	21.52 -2.08 0.00 N	66.97 -6.89 0.00 N	14.25 -1.13 0.00 N	25.05 -2.30 0.00 N	-4.09 0.23 0.00 N	23.09 -2.17 0.00 N	19.56 -1.55 0.00 N	57.90 -8.51 0.00 N	30.58 -4.70 0.00 N	34.70 -5.49 0.00 N	28.13 -4.58 0.00 N	27.09 -3.96 0.00 N	27.46 -4.17 0.00 N	28.31 -4.35 0.00 N	27.69 -4.12 0.00 N	25.65 -3.67 0.00 N	26.31 -3.79 0.00 N	27.31 -3.88 0.00 N	81.99 -12.16 0.00 N	36.03 -5.61 0.00 N	27.72 -4.09 0.00 N	27.53 -4.14 0.00 N	26.66 -3.03 0.00 N		
PEEKSKILL___ 23653	9.25 0.70 0.00 N	25.33 1.73 0.00 N	79.09 5.23 0.00 N	16.47 1.09 0.00 N	29.27 1.92 0.00 N	-4.68 -0.36 0.00 N	27.40 2.13 0.00 N	23.00 1.90 0.00 N	73.10 6.65 -0.04 N	39.83 3.60 -0.94 N	44.49 4.23 -0.07 N	36.05 3.30 -0.03 N	38.11 3.03 -4.03 N	34.77 3.03 -0.11 N	35.70 3.01 -0.03 N	34.68 2.86 0.00 N	31.92 2.61 0.00 N	32.81 2.70 0.00 N	34.13 2.94 0.00 N	103.70 9.21 -0.33 N	46.80 4.31 -0.85 N	34.95 3.14 0.00 N	34.50 2.83 0.00 N	32.16 2.47 0.00 N		
PGE MADISON___WINDPWR 24146	8.77 0.22 0.00 N	24.70 1.10 0.00 N	77.37 3.51 0.00 N	16.19 0.80 0.00 N	28.85 1.50 0.00 N	-4.74 -0.42 0.00 N	27.01 1.74 0.00 N	22.99 1.88 0.00 N	72.08 5.67 0.00 N	38.40 3.11 0.00 N	43.63 3.44 0.00 N	35.26 2.54 0.00 N	33.67 2.62 0.00 N	33.95 2.31 0.00 N	34.73 2.07 0.00 N	33.86 2.04 0.00 N	31.26 1.95 0.00 N	32.06 1.96 0.00 N	33.13 1.94 0.00 N	100.75 6.60 0.00 N	44.84 3.20 0.00 N	34.13 2.31 0.00 N	33.80 2.13 0.00 N	31.62 1.93 0.00 N		
PIERCEFIELD___HYD 23852	8.14 -0.41 0.00 N	22.59 -1.01 0.00 N	70.96 -2.89 0.00 N	14.72 -0.67 0.00 N	26.11 -1.24 0.00 N	-4.07 0.25 0.00 N	23.60 -1.67 0.00 N	19.69 -1.42 0.00 N	62.03 -4.38 0.00 N	33.00 -2.28 0.00 N	37.60 -2.59 0.00 N	31.04 -1.67 0.00 N	29.50 -1.54 0.00 N	30.18 -1.46 0.00 N	31.32 -1.34 0.00 N	30.55 -1.27 0.00 N	27.90 -1.41 0.00 N	28.75 -1.35 0.00 N	29.67 -1.52 0.00 N	89.47 -4.68 0.00 N	39.34 -2.30 0.00 N	30.09 -1.73 0.00 N	30.21 -1.47 0.00 N	28.38 -1.31 0.00 N		
PINELAWN_CC_1	9.36	25.67	80.29	16.81	29.87	-4.74	28.00	23.27	73.67	37.06	44.52	38.33	27.75	34.70	35.83	34.82	31.99	32.90	34.32	104.13	45.22	41.87	34.68	32.37		

323563	0.80 0.00 N	2.07 0.00 N	6.44 0.00 N	1.42 0.00 N	2.51 0.00 N	-0.43 0.00 N	2.74 0.00 N	2.17 0.00 N	7.34 0.08 N	3.78 2.00 N	4.47 0.14 N	3.62 -1.99 N	3.35 6.65 N	3.30 0.24 N	3.22 0.05 N	3.01 0.01 N	2.68 0.00 N	2.79 0.00 N	3.13 0.00 N	9.67 -0.31 N	4.59 1.02 N	3.46 -6.60 N	3.01 0.00 N	2.68 0.00 N
PJM_GEN_KEystone 24065	8.24 -0.31 0.00 N	22.99 -0.61 0.00 N	71.71 -2.14 0.00 N	15.22 -0.16 0.00 N	27.00 -0.36 0.00 N	-4.30 0.02 0.00 N	24.95 -0.32 0.00 N	21.23 0.12 0.00 N	66.18 -0.38 -0.15 N	38.39 -0.63 -0.26 N	39.63 -0.83 -0.13 N	31.61 -1.24 -0.13 N	46.15 -0.85 -15.96 N	31.01 -1.06 -0.44 N	31.64 -1.13 -0.10 N	30.81 -1.03 -0.01 N	28.34 -0.98 0.00 N	29.07 -1.03 0.00 N	30.25 -0.94 0.00 N	92.66 -2.81 -1.31 N	43.78 -1.22 -3.35 N	31.00 -0.82 0.00 N	30.46 -1.21 0.00 N	28.78 -0.91 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	9.27 0.72 0.00 N	25.49 1.89 0.00 N	79.82 5.97 0.00 N	16.69 1.30 0.00 N	29.64 2.29 0.00 N	-4.71 -0.39 0.00 N	27.81 2.54 0.00 N	23.11 2.01 0.00 N	73.09 6.76 0.08 N	37.07 3.79 2.00 N	44.59 4.54 0.14 N	37.09 3.65 -0.72 N	26.59 3.37 7.84 N	34.75 3.35 0.24 N	35.89 3.28 0.05 N	34.90 3.09 0.01 N	32.08 2.76 0.00 N	32.98 2.88 0.00 N	34.39 3.20 0.00 N	103.62 9.79 0.32 N	44.79 4.65 1.50 N	37.68 3.48 -2.39 N	34.65 2.98 0.00 N	32.12 2.43 0.00 N
PJM_GEN_VFT_PROXY 323633	9.32 0.77 0.00 N	25.49 1.89 0.00 N	79.49 5.64 0.00 N	16.57 1.19 0.00 N	29.45 2.09 0.00 N	-4.73 -0.41 0.00 N	27.58 2.32 0.00 N	23.19 2.08 0.00 N	74.82 7.26 -1.15 N	68.15 3.94 -28.93 N	46.89 4.64 -2.05 N	37.37 3.63 -1.02 N	157.96 3.35 -123.56 N	38.37 3.35 -3.39 N	36.77 3.33 -0.78 N	35.10 3.16 -0.12 N	32.18 2.86 0.00 N	33.06 2.96 0.00 N	34.36 3.17 0.00 N	114.40 10.08 -10.17 N	72.26 4.65 -25.97 N	35.23 3.42 0.00 N	34.75 3.08 0.00 N	32.38 2.69 0.00 N
PLEASANTVLY___LBMP 24000	9.19 0.64 0.00 N	25.19 1.59 0.00 N	78.64 4.78 0.00 N	16.38 0.99 0.00 N	29.11 1.75 0.00 N	-4.66 -0.34 0.00 N	27.22 1.95 0.00 N	22.83 1.72 0.00 N	72.43 6.02 0.00 N	38.52 3.23 0.00 N	43.99 3.80 0.00 N	35.67 2.96 0.00 N	33.75 2.71 0.00 N	34.35 2.71 0.00 N	35.35 2.68 0.00 N	34.37 2.55 0.00 N	31.64 2.33 0.00 N	32.54 2.43 0.00 N	33.82 2.63 0.00 N	102.38 8.23 0.00 N	45.50 3.85 0.00 N	34.62 2.80 0.00 N	34.23 2.55 0.00 N	31.91 2.22 0.00 N
POLETTI____ 23519	9.33 0.79 0.00 N	25.55 1.95 0.00 N	79.69 5.83 0.00 N	16.61 1.22 0.00 N	29.51 2.16 0.00 N	-4.74 -0.41 0.00 N	27.66 2.40 0.00 N	23.26 2.16 0.00 N	75.00 7.43 -1.15 N	68.22 4.03 -28.90 N	46.98 4.74 -2.05 N	37.45 3.71 -1.02 N	157.93 3.43 -123.45 N	38.45 3.43 -3.39 N	36.86 3.42 -0.78 N	35.19 3.25 -0.12 N	32.27 2.96 0.00 N	33.16 3.06 0.00 N	34.47 3.28 0.00 N	114.67 10.36 -10.16 N	72.39 4.80 -25.95 N	35.33 3.52 0.00 N	34.85 3.18 0.00 N	32.47 2.78 0.00 N
PORT_JEFF_3 23555	9.30 0.75 0.00 N	25.57 1.97 0.00 N	80.15 6.30 0.00 N	16.80 1.42 0.00 N	29.86 2.51 0.00 N	-4.74 -0.42 0.00 N	27.97 2.70 0.00 N	23.19 2.08 0.00 N	73.33 7.00 0.08 N	37.22 3.93 2.00 N	44.76 4.71 0.14 N	38.50 3.79 -1.99 N	27.91 3.51 6.65 N	34.85 3.46 0.24 N	35.97 3.37 0.05 N	34.97 3.16 0.01 N	32.13 2.81 0.00 N	33.05 2.95 0.00 N	34.52 3.33 0.00 N	104.85 10.39 -0.31 N	45.49 4.86 1.02 N	42.01 3.60 -6.60 N	34.71 3.04 0.00 N	32.11 2.42 0.00 N
PORT_JEFF_4 23616	9.30 0.75 0.00 N	25.57 1.97 0.00 N	80.15 6.30 0.00 N	16.80 1.42 0.00 N	29.86 2.51 0.00 N	-4.74 -0.42 0.00 N	27.97 2.70 0.00 N	23.19 2.08 0.00 N	73.33 7.00 0.08 N	37.22 3.93 2.00 N	44.76 4.71 0.14 N	38.50 3.79 -1.99 N	27.91 3.51 6.65 N	34.85 3.46 0.24 N	35.97 3.37 0.05 N	34.97 3.16 0.01 N	32.13 2.81 0.00 N	33.05 2.95 0.00 N	34.52 3.33 0.00 N	104.85 10.39 -0.31 N	45.49 4.86 1.02 N	42.01 3.60 -6.60 N	34.71 3.04 0.00 N	32.11 2.42 0.00 N
PORT_JEFF_IC 23713	9.31 0.76 0.00 N	25.62 2.02 0.00 N	80.30 6.44 0.00 N	16.84 1.45 0.00 N	29.91 2.56 0.00 N	-4.75 -0.43 0.00 N	28.00 2.74 0.00 N	23.23 2.12 0.00 N	73.46 7.14 0.08 N	37.28 4.00 2.00 N	44.83 4.78 0.14 N	38.56 3.85 -1.99 N	27.97 3.57 6.65 N	34.92 3.52 0.24 N	36.04 3.43 0.05 N	35.03 3.22 0.01 N	32.19 2.88 0.00 N	33.11 3.01 0.00 N	34.58 3.39 0.00 N	105.05 10.59 -0.31 N	45.57 4.94 1.02 N	42.07 3.66 -6.60 N	34.77 3.10 0.00 N	32.17 2.48 0.00 N
PPL_PILGRIM_ST_GT1 24216	9.30 0.75 0.00 N	25.55 1.96 0.00 N	80.00 6.15 0.00 N	16.77 1.38 0.00 N	29.79 2.44 0.00 N	-4.74 -0.41 0.00 N	27.93 2.66 0.00 N	23.17 2.06 0.00 N	73.30 6.97 0.08 N	37.21 3.92 2.00 N	44.75 4.70 0.14 N	38.51 3.80 -1.99 N	27.92 3.52 6.65 N	34.87 3.47 0.24 N	36.00 3.39 0.05 N	34.99 3.18 0.01 N	32.16 2.84 0.00 N	33.06 2.96 0.00 N	34.54 3.34 0.00 N	104.74 10.27 -0.31 N	45.48 4.86 1.02 N	42.11 3.70 -6.60 N	34.79 3.12 0.00 N	32.20 2.51 0.00 N
PPL_PILGRIM_ST_GT2 24217	9.30 0.75 0.00 N	25.55 1.96 0.00 N	80.00 6.15 0.00 N	16.77 1.38 0.00 N	29.79 2.44 0.00 N	-4.74 -0.41 0.00 N	27.93 2.66 0.00 N	23.17 2.06 0.00 N	73.30 6.97 0.08 N	37.21 3.92 2.00 N	44.75 4.70 0.14 N	38.51 3.80 -1.99 N	27.92 3.52 6.65 N	34.87 3.47 0.24 N	36.00 3.39 0.05 N	34.99 3.18 0.01 N	32.16 2.84 0.00 N	33.06 2.96 0.00 N	34.54 3.34 0.00 N	104.74 10.27 -0.31 N	45.48 4.86 1.02 N	42.11 3.70 -6.60 N	34.79 3.12 0.00 N	32.20 2.51 0.00 N
PPL_SHRM_GT3 24213	9.20 0.65 0.00 N	25.39 1.79 0.00 N	79.64 5.79 0.00 N	16.70 1.31 0.00 N	29.68 2.33 0.00 N	-4.71 -0.39 0.00 N	27.72 2.46 0.00 N	22.95 1.84 0.00 N	72.26 5.93 0.08 N	36.69 3.41 2.00 N	44.17 4.12 0.14 N	38.01 3.30 -1.99 N	27.43 3.03 6.65 N	34.37 2.97 0.24 N	35.46 2.86 0.05 N	34.46 2.65 0.01 N	31.67 2.35 0.00 N	32.59 2.49 0.00 N	34.07 2.88 0.00 N	103.58 9.12 -0.31 N	44.92 4.29 1.02 N	41.58 3.17 -6.60 N	34.24 2.57 0.00 N	31.64 1.95 0.00 N
PPL_SHRM_GT4 24214	9.20 0.65 0.00 N	25.39 1.79 0.00 N	79.64 5.79 0.00 N	16.70 1.31 0.00 N	29.68 2.33 0.00 N	-4.71 -0.39 0.00 N	27.72 2.46 0.00 N	22.95 1.84 0.00 N	72.26 5.93 0.08 N	36.69 3.41 2.00 N	44.17 4.12 0.14 N	38.01 3.30 -1.99 N	27.43 3.03 6.65 N	34.37 2.97 0.24 N	35.46 2.86 0.05 N	34.46 2.65 0.01 N	31.67 2.35 0.00 N	32.59 2.49 0.00 N	34.07 2.88 0.00 N	103.58 9.12 -0.31 N	44.92 4.29 1.02 N	41.58 3.17 -6.60 N	34.24 2.57 0.00 N	31.64 1.95 0.00 N
PROJECT___ORANGE 1 24174	8.46 -0.09 0.00 N	23.31 -0.29 0.00 N	72.77 -1.08 0.00 N	15.21 -0.18 0.00 N	27.00 -0.36 0.00 N	-4.29 0.03 0.00 N	25.05 -0.22 0.00 N	21.01 -0.10 0.00 N	65.85 -0.56 0.00 N	35.01 -0.28 0.00 N	39.91 -0.28 0.00 N	32.45 -0.26 0.00 N	30.85 -0.19 0.00 N	31.35 -0.28 0.00 N	32.29 -0.37 0.00 N	31.44 -0.37 0.00 N	28.99 -0.33 0.00 N	29.77 -0.34 0.00 N	30.89 -0.30 0.00 N	93.32 -0.83 0.00 N	41.30 -0.35 0.00 N	31.50 -0.31 0.00 N	31.28 -0.39 0.00 N	29.35 -0.33 0.00 N

PROJECT___ORANGE 2 24166	8.46 -0.09 0.00 N	23.31 -0.29 0.00 N	72.77 -1.08 0.00 N	15.21 -0.18 0.00 N	27.00 -0.36 0.00 N	-4.29 0.03 0.00 N	25.05 -0.22 0.00 N	21.01 -0.10 0.00 N	65.85 -0.56 0.00 N	35.01 -0.28 0.00 N	39.91 -0.28 0.00 N	32.45 -0.26 0.00 N	30.85 -0.19 0.00 N	31.35 -0.28 0.00 N	32.29 -0.37 0.00 N	31.44 -0.37 0.00 N	28.99 -0.33 0.00 N	29.77 -0.34 0.00 N	30.89 -0.30 0.00 N	93.32 -0.83 0.00 N	41.30 -0.35 0.00 N	31.50 -0.31 0.00 N	31.28 -0.39 0.00 N	29.35 -0.33 0.00 N
PYRITES___HYD 24023	8.18 -0.37 0.00 N	22.68 -0.91 0.00 N	71.30 -2.55 0.00 N	14.78 -0.61 0.00 N	26.22 -1.13 0.00 N	-4.08 0.25 0.00 N	23.73 -1.54 0.00 N	19.81 -1.29 0.00 N	62.46 -3.95 0.00 N	33.26 -2.03 0.00 N	37.97 -2.22 0.00 N	31.28 -1.44 0.00 N	29.72 -1.33 0.00 N	30.40 -1.24 0.00 N	31.55 -1.11 0.00 N	30.80 -1.02 0.00 N	28.15 -1.16 0.00 N	28.98 -1.13 0.00 N	29.91 -1.29 0.00 N	90.16 -3.99 0.00 N	39.66 -1.99 0.00 N	30.26 -1.56 0.00 N	30.40 -1.27 0.00 N	28.55 -1.14 0.00 N
RAMAPO___LBMP 323565	9.26 0.71 0.00 N	25.37 1.78 0.00 N	79.15 5.30 0.00 N	16.49 1.11 0.00 N	29.30 1.95 0.00 N	-4.69 -0.37 0.00 N	27.40 2.13 0.00 N	23.01 1.90 0.00 N	73.09 6.68 0.00 N	38.89 3.60 0.00 N	44.43 4.23 0.00 N	35.98 3.26 0.00 N	34.05 3.00 0.00 N	34.63 2.99 0.00 N	35.63 2.96 0.00 N	34.64 2.82 0.00 N	31.90 2.58 0.00 N	32.78 2.67 0.00 N	34.07 2.88 0.00 N	103.24 9.09 0.00 N	45.92 4.28 0.00 N	34.95 3.14 0.00 N	34.49 2.82 0.00 N	32.17 2.48 0.00 N
RANKINE____ 23646	7.98 -0.57 0.00 N	21.95 -1.65 0.00 N	68.38 -5.48 0.00 N	14.56 -0.83 0.00 N	25.66 -1.69 0.00 N	-4.17 0.15 0.00 N	23.67 -1.59 0.00 N	20.10 -1.01 0.00 N	60.21 -6.20 0.00 N	31.82 -3.47 0.00 N	36.11 -4.08 0.00 N	29.17 -3.55 0.00 N	28.06 -2.99 0.00 N	28.40 -3.23 0.00 N	29.27 -3.40 0.00 N	28.63 -3.19 0.00 N	26.47 -2.85 0.00 N	27.15 -2.95 0.00 N	28.20 -3.00 0.00 N	84.78 -9.37 0.00 N	37.33 -4.32 0.00 N	28.72 -3.09 0.00 N	28.44 -3.23 0.00 N	27.36 -2.33 0.00 N
RAVENSWOOD_GT2_1 24244	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.37 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.63 4.01 -35.34 N	47.41 4.71 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.77 -31.73 N	35.33 3.51 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N
RAVENSWOOD_GT2_2 24245	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.37 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.63 4.01 -35.34 N	47.41 4.71 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.77 -31.73 N	35.33 3.51 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N
RAVENSWOOD_GT2_3 24246	9.35 0.80 0.00 N	25.54 1.94 0.00 N	79.71 5.86 0.00 N	16.61 1.23 0.00 N	29.51 2.16 0.00 N	-4.73 -0.41 0.00 N	27.67 2.40 0.00 N	23.25 2.15 0.00 N	75.29 7.48 -1.41 N	74.66 4.03 -35.34 N	47.44 4.74 -2.51 N	37.68 3.71 -1.25 N	185.42 3.43 -150.94 N	39.20 3.43 -4.14 N	37.03 3.41 -0.96 N	35.22 3.26 -0.15 N	32.28 2.96 0.00 N	33.16 3.06 0.00 N	34.49 3.30 0.00 N	116.96 10.38 -12.43 N	78.18 4.81 -31.73 N	35.35 3.54 0.00 N	34.86 3.19 0.00 N	32.48 2.79 0.00 N
RAVENSWOOD_GT2_4 24247	9.35 0.80 0.00 N	25.54 1.94 0.00 N	79.71 5.86 0.00 N	16.61 1.23 0.00 N	29.51 2.16 0.00 N	-4.73 -0.41 0.00 N	27.67 2.40 0.00 N	23.25 2.15 0.00 N	75.29 7.48 -1.41 N	74.66 4.03 -35.34 N	47.44 4.74 -2.51 N	37.68 3.71 -1.25 N	185.42 3.43 -150.94 N	39.20 3.43 -4.14 N	37.03 3.41 -0.96 N	35.22 3.26 -0.15 N	32.28 2.96 0.00 N	33.16 3.06 0.00 N	34.49 3.30 0.00 N	116.96 10.38 -12.43 N	78.18 4.81 -31.73 N	35.35 3.54 0.00 N	34.86 3.19 0.00 N	32.48 2.79 0.00 N
RAVENSWOOD_GT3_1 24248	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.38 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N
RAVENSWOOD_GT3_2 24249	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.38 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N
RAVENSWOOD_GT3_3 24250	9.34 0.79 0.00 N	25.57 1.97 0.00 N	79.76 5.91 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.73 -0.41 0.00 N	27.67 2.40 0.00 N	23.27 2.16 0.00 N	75.31 7.49 -1.41 N	74.68 4.06 -35.34 N	47.46 4.76 -2.51 N	37.70 3.73 -1.25 N	185.45 3.46 -150.94 N	39.23 3.45 -4.14 N	37.06 3.44 -0.96 N	35.24 3.28 -0.15 N	32.29 2.98 0.00 N	33.19 3.08 0.00 N	34.50 3.31 0.00 N	117.00 10.42 -12.43 N	78.20 4.83 -31.73 N	35.37 3.56 0.00 N	34.88 3.21 0.00 N	32.50 2.81 0.00 N
RAVENSWOOD_GT3_4 24251	9.34 0.79 0.00 N	25.57 1.97 0.00 N	79.76 5.91 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.73 -0.41 0.00 N	27.67 2.40 0.00 N	23.27 2.16 0.00 N	75.31 7.49 -1.41 N	74.68 4.06 -35.34 N	47.46 4.76 -2.51 N	37.70 3.73 -1.25 N	185.45 3.46 -150.94 N	39.23 3.45 -4.14 N	37.06 3.44 -0.96 N	35.24 3.28 -0.15 N	32.29 2.98 0.00 N	33.19 3.08 0.00 N	34.50 3.31 0.00 N	117.00 10.42 -12.43 N	78.20 4.83 -31.73 N	35.37 3.56 0.00 N	34.88 3.21 0.00 N	32.50 2.81 0.00 N
RAVENSWOOD_GT_1 23729	9.38 0.83 0.00 N	25.60 2.00 0.00 N	79.77 5.92 0.00 N	16.64 1.25 0.00 N	29.54 2.19 0.00 N	-4.72 -0.40 0.00 N	27.75 2.49 0.00 N	23.29 2.19 0.00 N	75.39 7.57 -1.41 N	74.71 4.09 -35.34 N	47.47 4.77 -2.51 N	37.73 3.77 -1.25 N	185.39 3.40 -150.94 N	39.24 3.46 -4.14 N	37.10 3.47 -0.96 N	35.34 3.38 -0.15 N	32.40 3.09 0.00 N	33.29 3.19 0.00 N	34.62 3.43 0.00 N	117.16 10.58 -12.43 N	78.32 4.94 -31.73 N	35.51 3.69 0.00 N	35.01 3.34 0.00 N	32.61 2.92 0.00 N
RAVENSWOOD_GT_10 24258	9.34 0.79 0.00 N	25.54 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.37 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.63 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.01 3.39 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.77 -31.73 N	35.32 3.50 0.00 N	34.84 3.17 0.00 N	32.46 2.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	9.34 0.79 0.00 N	25.54 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.37 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.63 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.01 3.39 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.77 -31.73 N	35.32 3.50 0.00 N	34.84 3.17 0.00 N	32.46 2.77 0.00 N	
RAVENSWOOD_GT_4 24252	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.66 2.39 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N	
RAVENSWOOD_GT_5 24254	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.66 2.39 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N	
RAVENSWOOD_GT_6 24253	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.66 2.39 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N	
RAVENSWOOD_GT_7 24255	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.66 2.39 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.34 0.79 0.00 N	25.54 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.37 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.63 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.01 3.39 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.77 -31.73 N	35.32 3.50 0.00 N	34.84 3.17 0.00 N	32.46 2.77 0.00 N	
RAVENSWOOD_GT_9 24257	9.34 0.79 0.00 N	25.54 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.64 2.37 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.63 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.01 3.39 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.77 -31.73 N	35.32 3.50 0.00 N	34.84 3.17 0.00 N	32.46 2.77 0.00 N	
RAVENSWOOD___1 23533	9.39 0.84 0.00 N	25.60 2.01 0.00 N	79.79 5.94 0.00 N	16.64 1.26 0.00 N	29.55 2.20 0.00 N	-4.73 -0.41 0.00 N	27.80 2.53 0.00 N	23.29 2.18 0.00 N	75.37 7.55 -1.41 N	74.72 4.10 -35.34 N	47.45 4.75 -2.51 N	37.73 3.77 -1.25 N	185.35 3.36 -150.94 N	39.23 3.46 -4.14 N	37.09 3.47 -0.96 N	35.37 3.40 -0.15 N	32.43 3.11 0.00 N	33.33 3.22 0.00 N	34.65 3.46 0.00 N	117.14 10.56 -12.43 N	78.33 4.96 -31.73 N	35.56 3.74 0.00 N	35.05 3.38 0.00 N	32.65 2.96 0.00 N	
RAVENSWOOD___2 23534	9.38 0.82 0.00 N	25.56 1.96 0.00 N	79.59 5.74 0.00 N	16.61 1.23 0.00 N	29.49 2.14 0.00 N	-4.72 -0.40 0.00 N	27.75 2.48 0.00 N	23.24 2.13 0.00 N	75.20 7.38 -1.41 N	74.62 3.99 -35.34 N	47.27 4.58 -2.51 N	37.64 3.68 -1.25 N	185.27 3.28 -150.94 N	39.15 3.38 -4.14 N	37.02 3.40 -0.96 N	35.31 3.34 -0.15 N	32.37 3.06 0.00 N	33.26 3.16 0.00 N	34.59 3.40 0.00 N	116.89 10.32 -12.43 N	78.21 4.83 -31.73 N	35.49 3.67 0.00 N	34.98 3.31 0.00 N	32.59 2.90 0.00 N	
RAVENSWOOD___3 23535	9.34 0.79 0.00 N	25.55 1.95 0.00 N	79.68 5.83 0.00 N	16.60 1.22 0.00 N	29.50 2.14 0.00 N	-4.73 -0.41 0.00 N	27.65 2.38 0.00 N	23.24 2.13 0.00 N	75.24 7.42 -1.41 N	74.64 4.01 -35.34 N	47.41 4.72 -2.51 N	37.66 3.69 -1.25 N	185.40 3.41 -150.94 N	39.18 3.41 -4.14 N	37.02 3.40 -0.96 N	35.21 3.24 -0.15 N	32.26 2.94 0.00 N	33.15 3.04 0.00 N	34.47 3.28 0.00 N	116.87 10.30 -12.43 N	78.15 4.78 -31.73 N	35.33 3.52 0.00 N	34.84 3.17 0.00 N	32.47 2.78 0.00 N	
RAVENSWOOD___4 23820	9.39 0.84 0.00 N	25.60 2.01 0.00 N	79.79 5.94 0.00 N	16.64 1.26 0.00 N	29.55 2.20 0.00 N	-4.73 -0.41 0.00 N	27.80 2.53 0.00 N	23.29 2.18 0.00 N	75.37 7.55 -1.41 N	74.72 4.10 -35.34 N	47.45 4.75 -2.51 N	37.73 3.77 -1.25 N	185.35 3.36 -150.94 N	39.23 3.46 -4.14 N	37.09 3.47 -0.96 N	35.37 3.40 -0.15 N	32.43 3.11 0.00 N	33.33 3.22 0.00 N	34.65 3.46 0.00 N	117.14 10.56 -12.43 N	78.33 4.96 -31.73 N	35.56 3.74 0.00 N	35.05 3.38 0.00 N	32.65 2.96 0.00 N	
RCPL_TRUST___DRP 24196	9.34 0.79 0.00 N	25.54 1.94 0.00 N	79.71 5.86 0.00 N	16.62 1.23 0.00 N	29.52 2.17 0.00 N	-4.74 -0.42 0.00 N	27.67 2.40 0.00 N	23.25 2.15 0.00 N	74.74 7.46 -0.87 N	61.24 4.04 -21.92 N	46.49 4.74 -1.56 N	37.21 3.72 -0.78 N	128.11 3.44 -93.62 N	37.64 3.44 -2.57 N	36.68 3.42 -0.59 N	35.18 3.27 -0.09 N	32.28 2.97 0.00 N	33.17 3.07 0.00 N	34.49 3.30 0.00 N	112.25 10.39 -7.71 N	66.13 4.81 -19.68 N	35.34 3.53 0.00 N	34.86 3.18 0.00 N	32.48 2.79 0.00 N	
RENSSELAER___COGEN 23796	9.03 0.48 0.00 N	24.81 1.21 0.00 N	77.52 3.67 0.00 N	16.15 0.76 0.00 N	28.71 1.36 0.00 N	-4.58 -0.26 0.00 N	26.73 1.47 0.00 N	22.19 1.09 0.00 N	70.09 3.68 0.00 N	37.23 1.95 0.00 N	42.46 2.26 0.00 N	34.48 1.76 0.00 N	32.61 1.56 0.00 N	33.21 1.58 0.00 N	34.20 1.54 0.00 N	33.28 1.46 0.00 N	30.64 1.33 0.00 N	31.51 1.41 0.00 N	32.72 1.53 0.00 N	99.03 4.88 0.00 N	43.96 2.32 0.00 N	33.49 1.68 0.00 N	33.54 1.86 0.00 N	31.30 1.61 0.00 N	
REVERE_CPFR_DRP	8.68	23.87	74.52	15.54	27.61	-4.36	25.65	21.53	67.79	36.12	41.18	33.49	31.81	32.31	33.28	32.38	29.83	30.66	31.83	96.29	42.61	32.34	32.22	30.12	

24186	0.13 0.00 N	0.27 0.00 N	0.67 0.00 N	0.15 0.00 N	0.26 0.00 N	-0.04 0.00 N	0.38 0.00 N	0.42 0.00 N	1.38 0.00 N	0.83 0.00 N	0.99 0.00 N	0.78 0.00 N	0.76 0.00 N	0.68 0.00 N	0.62 0.00 N	0.56 0.00 N	0.52 0.00 N	0.56 0.00 N	0.64 0.00 N	2.14 0.00 N	0.97 0.00 N	0.52 0.00 N	0.55 0.00 N	0.43 0.00 N
RIVERBAY____ 323610	9.37 0.82 0.00 N	25.57 1.97 0.00 N	79.61 5.75 0.00 N	16.62 1.23 0.00 N	29.52 2.16 0.00 N	-4.72 -0.40 0.00 N	27.73 2.46 0.00 N	23.23 2.12 0.00 N	75.19 7.37 -1.41 N	74.52 3.90 -35.34 N	47.25 4.55 -2.51 N	37.50 3.53 -1.25 N	185.10 3.11 -150.94 N	39.01 3.24 -4.14 N	36.87 3.25 -0.96 N	35.16 3.19 -0.15 N	32.25 2.93 0.00 N	33.14 3.04 0.00 N	34.46 3.27 0.00 N	116.42 9.84 -12.43 N	78.05 4.68 -31.73 N	35.36 3.55 0.00 N	34.87 3.20 0.00 N	32.50 2.80 0.00 N
ROCHESTER_9_IC 23652	8.26 -0.28 0.00 N	22.64 -0.96 0.00 N	70.24 -3.61 0.00 N	14.87 -0.51 0.00 N	26.28 -1.07 0.00 N	-4.21 0.11 0.00 N	25.44 0.17 0.00 N	21.29 0.19 0.00 N	62.73 -3.68 0.00 N	33.37 -1.92 0.00 N	37.97 -2.22 0.00 N	30.82 -1.90 0.00 N	29.51 -1.54 0.00 N	29.94 -1.69 0.00 N	30.83 -1.84 0.00 N	30.06 -1.76 0.00 N	27.81 -1.50 0.00 N	28.55 -1.55 0.00 N	29.62 -1.57 0.00 N	89.37 -4.78 0.00 N	39.43 -2.21 0.00 N	30.20 -1.62 0.00 N	29.92 -1.76 0.00 N	28.43 -1.26 0.00 N
ROSETON____1 23587	9.18 0.63 0.00 N	25.16 1.56 0.00 N	78.56 4.71 0.00 N	16.36 0.97 0.00 N	29.07 1.72 0.00 N	-4.64 -0.32 0.00 N	27.18 1.91 0.00 N	22.79 1.68 0.00 N	72.30 5.89 0.00 N	38.46 3.18 0.00 N	43.92 3.73 0.00 N	35.61 2.89 0.00 N	33.70 2.65 0.00 N	34.28 2.65 0.00 N	35.29 2.62 0.00 N	34.31 2.49 0.00 N	31.60 2.28 0.00 N	32.48 2.38 0.00 N	33.77 2.58 0.00 N	102.21 8.06 0.00 N	45.42 3.77 0.00 N	34.56 2.75 0.00 N	34.17 2.50 0.00 N	31.87 2.18 0.00 N
ROSETON____2 23588	9.18 0.63 0.00 N	25.16 1.56 0.00 N	78.56 4.71 0.00 N	16.36 0.97 0.00 N	29.07 1.72 0.00 N	-4.64 -0.32 0.00 N	27.18 1.91 0.00 N	22.79 1.68 0.00 N	72.30 5.89 0.00 N	38.46 3.18 0.00 N	43.92 3.73 0.00 N	35.61 2.89 0.00 N	33.70 2.65 0.00 N	34.28 2.65 0.00 N	35.29 2.62 0.00 N	34.31 2.49 0.00 N	31.60 2.28 0.00 N	32.48 2.38 0.00 N	33.77 2.58 0.00 N	102.21 8.06 0.00 N	45.42 3.77 0.00 N	34.56 2.75 0.00 N	34.17 2.50 0.00 N	31.87 2.18 0.00 N
RUSSELL____1 23602	8.41 -0.14 0.00 N	23.06 -0.54 0.00 N	71.84 -2.01 0.00 N	15.16 -0.23 0.00 N	26.81 -0.54 0.00 N	-4.27 0.05 0.00 N	25.61 0.34 0.00 N	21.43 0.32 0.00 N	64.35 -2.06 0.00 N	34.42 -0.87 0.00 N	39.26 -0.94 0.00 N	31.81 -0.91 0.00 N	30.44 -0.61 0.00 N	30.86 -0.77 0.00 N	31.75 -0.92 0.00 N	30.92 -0.90 0.00 N	28.61 -0.70 0.00 N	29.38 -0.72 0.00 N	30.48 -0.71 0.00 N	92.20 -1.96 0.00 N	40.77 -0.87 0.00 N	31.10 -0.71 0.00 N	30.85 -0.82 0.00 N	29.12 -0.58 0.00 N
RUSSELL____2 23532	8.41 -0.14 0.00 N	23.06 -0.54 0.00 N	71.84 -2.01 0.00 N	15.16 -0.23 0.00 N	26.81 -0.54 0.00 N	-4.27 0.05 0.00 N	25.61 0.34 0.00 N	21.43 0.32 0.00 N	64.35 -2.06 0.00 N	34.42 -0.87 0.00 N	39.26 -0.94 0.00 N	31.81 -0.91 0.00 N	30.44 -0.61 0.00 N	30.86 -0.77 0.00 N	31.75 -0.92 0.00 N	30.92 -0.90 0.00 N	28.61 -0.70 0.00 N	29.38 -0.72 0.00 N	30.48 -0.71 0.00 N	92.20 -1.96 0.00 N	40.77 -0.87 0.00 N	31.10 -0.71 0.00 N	30.85 -0.82 0.00 N	29.12 -0.58 0.00 N
RUSSELL____3 23549	8.27 -0.28 0.00 N	22.68 -0.91 0.00 N	70.61 -3.24 0.00 N	14.91 -0.48 0.00 N	26.34 -1.01 0.00 N	-4.21 0.11 0.00 N	25.51 0.24 0.00 N	21.37 0.26 0.00 N	63.02 -3.39 0.00 N	33.56 -1.73 0.00 N	38.22 -1.97 0.00 N	31.01 -1.71 0.00 N	29.68 -1.37 0.00 N	30.10 -1.53 0.00 N	30.99 -1.68 0.00 N	30.20 -1.61 0.00 N	27.95 -1.37 0.00 N	28.69 -1.41 0.00 N	29.77 -1.42 0.00 N	89.85 -4.30 0.00 N	39.68 -1.96 0.00 N	30.36 -1.46 0.00 N	30.10 -1.57 0.00 N	28.52 -1.17 0.00 N
RUSSELL____4 23556	8.39 -0.15 0.00 N	23.06 -0.54 0.00 N	71.78 -2.08 0.00 N	15.15 -0.24 0.00 N	26.81 -0.55 0.00 N	-4.28 0.04 0.00 N	25.61 0.34 0.00 N	21.42 0.32 0.00 N	64.30 -2.10 0.00 N	34.39 -0.90 0.00 N	39.23 -0.97 0.00 N	31.79 -0.92 0.00 N	30.42 -0.63 0.00 N	30.84 -0.79 0.00 N	31.73 -0.93 0.00 N	30.90 -0.91 0.00 N	28.60 -0.72 0.00 N	29.37 -0.74 0.00 N	30.46 -0.73 0.00 N	92.12 -2.03 0.00 N	40.74 -0.90 0.00 N	31.09 -0.72 0.00 N	30.83 -0.84 0.00 N	29.09 -0.60 0.00 N
RUSSELL____STATION 23914	8.27 -0.28 0.00 N	22.68 -0.91 0.00 N	70.61 -3.24 0.00 N	14.91 -0.48 0.00 N	26.34 -1.01 0.00 N	-4.21 0.11 0.00 N	25.51 0.24 0.00 N	21.37 0.26 0.00 N	63.02 -3.39 0.00 N	33.56 -1.73 0.00 N	38.22 -1.97 0.00 N	31.01 -1.71 0.00 N	29.68 -1.37 0.00 N	30.10 -1.53 0.00 N	30.99 -1.68 0.00 N	30.20 -1.61 0.00 N	27.95 -1.37 0.00 N	28.69 -1.41 0.00 N	29.77 -1.42 0.00 N	89.85 -4.30 0.00 N	39.68 -1.96 0.00 N	30.36 -1.46 0.00 N	30.10 -1.57 0.00 N	28.52 -1.17 0.00 N
S SALMON____HYD 24043	8.26 -0.29 0.00 N	22.72 -0.88 0.00 N	71.04 -2.81 0.00 N	14.82 -0.57 0.00 N	26.31 -1.04 0.00 N	-4.17 0.15 0.00 N	24.37 -0.89 0.00 N	20.41 -0.69 0.00 N	64.18 -2.23 0.00 N	34.18 -1.10 0.00 N	39.00 -1.20 0.00 N	31.78 -0.94 0.00 N	30.20 -0.85 0.00 N	30.68 -0.95 0.00 N	31.60 -1.07 0.00 N	30.76 -1.06 0.00 N	28.34 -0.98 0.00 N	29.13 -0.97 0.00 N	30.25 -0.94 0.00 N	91.49 -2.66 0.00 N	40.46 -1.18 0.00 N	30.84 -0.98 0.00 N	30.75 -0.92 0.00 N	28.79 -0.90 0.00 N
SELKIRK____II 23799	8.96 0.41 0.00 N	24.64 1.04 0.00 N	76.99 3.14 0.00 N	16.04 0.65 0.00 N	28.50 1.15 0.00 N	-4.55 -0.23 0.00 N	26.53 1.27 0.00 N	22.09 0.98 0.00 N	69.75 3.34 0.00 N	37.04 1.76 0.00 N	42.26 2.07 0.00 N	34.37 1.65 0.00 N	32.53 1.49 0.00 N	33.13 1.50 0.00 N	34.12 1.46 0.00 N	33.19 1.38 0.00 N	30.54 1.23 0.00 N	31.39 1.28 0.00 N	32.59 1.40 0.00 N	98.65 4.50 0.00 N	43.80 2.16 0.00 N	33.40 1.59 0.00 N	33.30 1.62 0.00 N	31.06 1.37 0.00 N
SELKIRK____I 23801	8.99 0.44 0.00 N	24.71 1.11 0.00 N	77.22 3.37 0.00 N	16.10 0.72 0.00 N	28.61 1.26 0.00 N	-4.57 -0.24 0.00 N	26.66 1.39 0.00 N	22.21 1.10 0.00 N	70.08 3.67 0.00 N	37.21 1.92 0.00 N	42.44 2.25 0.00 N	34.48 1.76 0.00 N	32.64 1.60 0.00 N	33.24 1.61 0.00 N	34.24 1.57 0.00 N	33.32 1.50 0.00 N	30.67 1.36 0.00 N	31.53 1.43 0.00 N	32.74 1.55 0.00 N	99.04 4.89 0.00 N	43.96 2.32 0.00 N	33.48 1.67 0.00 N	33.35 1.68 0.00 N	31.15 1.46 0.00 N
SENECA OSWGO____HYD 24041	8.34 -0.21 0.00 N	22.98 -0.62 0.00 N	71.80 -2.06 0.00 N	15.00 -0.39 0.00 N	26.63 -0.72 0.00 N	-4.22 0.10 0.00 N	24.68 -0.59 0.00 N	20.69 -0.41 0.00 N	64.89 -1.53 0.00 N	34.51 -0.77 0.00 N	39.35 -0.84 0.00 N	32.03 -0.69 0.00 N	30.44 -0.61 0.00 N	30.92 -0.71 0.00 N	31.85 -0.81 0.00 N	31.01 -0.81 0.00 N	28.59 -0.73 0.00 N	29.36 -0.74 0.00 N	30.47 -0.72 0.00 N	92.07 -2.08 0.00 N	40.75 -0.90 0.00 N	31.08 -0.73 0.00 N	30.88 -0.79 0.00 N	28.96 -0.73 0.00 N

SENECA___ENERGY 23797	8.38 -0.16 0.00 N	23.09 -0.51 0.00 N	71.96 -1.90 0.00 N	15.20 -0.19 0.00 N	26.95 -0.40 0.00 N	-4.32 0.00 0.00 N	24.91 -0.36 0.00 N	21.04 -0.06 0.00 N	65.18 -1.23 0.00 N	34.64 -0.65 0.00 N	39.38 -0.81 0.00 N	32.02 -0.70 0.00 N	30.70 -0.35 0.00 N	31.14 -0.50 0.00 N	32.02 -0.64 0.00 N	31.24 -0.58 0.00 N	28.87 -0.44 0.00 N	29.66 -0.44 0.00 N	30.77 -0.42 0.00 N	92.50 -1.65 0.00 N	40.83 -0.81 0.00 N	31.22 -0.60 0.00 N	30.98 -0.69 0.00 N	29.21 -0.48 0.00 N
SHOEMAKER___GT 23640	9.15 0.60 0.00 N	25.08 1.49 0.00 N	78.28 4.42 0.00 N	16.33 0.94 0.00 N	28.98 1.63 0.00 N	-4.66 -0.34 0.00 N	27.05 1.79 0.00 N	22.70 1.59 0.00 N	72.02 5.61 0.00 N	38.33 3.04 0.00 N	43.75 3.56 0.00 N	35.47 2.75 0.00 N	33.59 2.54 0.00 N	34.16 2.53 0.00 N	35.17 2.50 0.00 N	34.21 2.39 0.00 N	31.50 2.19 0.00 N	32.38 2.28 0.00 N	33.64 2.46 0.00 N	101.85 7.70 0.00 N	45.25 3.60 0.00 N	34.36 2.55 0.00 N	34.06 2.39 0.00 N	31.78 2.09 0.00 N
SHOREHAM_IC_1 23715	9.20 0.65 0.00 N	25.39 1.79 0.00 N	79.64 5.79 0.00 N	16.70 1.31 0.00 N	29.68 2.33 0.00 N	-4.71 -0.39 0.00 N	27.72 2.46 0.00 N	22.95 1.84 0.00 N	72.26 5.93 0.08 N	36.69 3.41 2.00 N	44.17 4.12 0.14 N	38.01 3.30 -1.99 N	27.43 3.03 6.65 N	34.37 2.97 0.24 N	35.46 2.86 0.05 N	34.46 2.65 0.01 N	31.67 2.35 0.00 N	32.59 2.49 0.00 N	34.07 2.88 0.00 N	103.58 9.12 -0.31 N	44.92 4.29 1.02 N	41.58 3.17 -6.60 N	34.24 2.57 0.00 N	31.64 1.95 0.00 N
SHOREHAM_IC_2 23716	9.20 0.65 0.00 N	25.39 1.79 0.00 N	79.64 5.79 0.00 N	16.70 1.31 0.00 N	29.68 2.33 0.00 N	-4.71 -0.39 0.00 N	27.72 2.46 0.00 N	22.95 1.84 0.00 N	72.26 5.93 0.08 N	36.69 3.41 2.00 N	44.17 4.12 0.14 N	38.01 3.30 -1.99 N	27.43 3.03 6.65 N	34.37 2.97 0.24 N	35.46 2.86 0.05 N	34.46 2.65 0.01 N	31.67 2.35 0.00 N	32.59 2.49 0.00 N	34.07 2.88 0.00 N	103.58 9.12 -0.31 N	44.92 4.29 1.02 N	41.58 3.17 -6.60 N	34.24 2.57 0.00 N	31.64 1.95 0.00 N
SISSONVILLE___ 23735	8.14 -0.41 0.00 N	22.59 -1.01 0.00 N	70.96 -2.89 0.00 N	14.72 -0.67 0.00 N	26.11 -1.24 0.00 N	-4.07 0.25 0.00 N	23.60 -1.67 0.00 N	19.69 -1.42 0.00 N	62.03 -4.38 0.00 N	33.00 -2.28 0.00 N	37.60 -2.59 0.00 N	31.04 -1.67 0.00 N	29.50 -1.54 0.00 N	30.18 -1.46 0.00 N	31.32 -1.34 0.00 N	30.55 -1.27 0.00 N	27.90 -1.41 0.00 N	28.75 -1.35 0.00 N	29.67 -1.52 0.00 N	89.47 -4.68 0.00 N	39.34 -2.30 0.00 N	30.09 -1.73 0.00 N	30.21 -1.47 0.00 N	28.38 -1.31 0.00 N
SITHE_IND_GS1 24169	8.30 -0.25 0.00 N	22.86 -0.74 0.00 N	71.44 -2.41 0.00 N	14.93 -0.46 0.00 N	26.50 -0.85 0.00 N	-4.20 0.12 0.00 N	24.54 -0.72 0.00 N	20.55 -0.56 0.00 N	64.35 -2.05 0.00 N	34.21 -1.08 0.00 N	38.99 -1.20 0.00 N	31.75 -0.97 0.00 N	30.18 -0.87 0.00 N	30.68 -0.95 0.00 N	31.62 -1.05 0.00 N	30.79 -1.02 0.00 N	28.39 -0.93 0.00 N	29.16 -0.95 0.00 N	30.24 -0.95 0.00 N	91.25 -2.90 0.00 N	40.36 -1.28 0.00 N	30.81 -1.00 0.00 N	30.65 -1.03 0.00 N	28.78 -0.91 0.00 N
SITHE_IND_GS2 24170	8.30 -0.25 0.00 N	22.86 -0.74 0.00 N	71.44 -2.41 0.00 N	14.93 -0.46 0.00 N	26.50 -0.85 0.00 N	-4.20 0.12 0.00 N	24.54 -0.72 0.00 N	20.55 -0.56 0.00 N	64.35 -2.05 0.00 N	34.21 -1.08 0.00 N	38.99 -1.20 0.00 N	31.75 -0.97 0.00 N	30.18 -0.87 0.00 N	30.68 -0.95 0.00 N	31.62 -1.05 0.00 N	30.79 -1.02 0.00 N	28.39 -0.93 0.00 N	29.16 -0.95 0.00 N	30.24 -0.95 0.00 N	91.25 -2.90 0.00 N	40.36 -1.28 0.00 N	30.81 -1.00 0.00 N	30.65 -1.03 0.00 N	28.78 -0.91 0.00 N
SITHE_IND_GS3 24171	8.30 -0.25 0.00 N	22.86 -0.74 0.00 N	71.44 -2.41 0.00 N	14.93 -0.46 0.00 N	26.50 -0.85 0.00 N	-4.20 0.12 0.00 N	24.54 -0.72 0.00 N	20.55 -0.56 0.00 N	64.35 -2.05 0.00 N	34.21 -1.08 0.00 N	38.99 -1.20 0.00 N	31.75 -0.97 0.00 N	30.18 -0.87 0.00 N	30.68 -0.95 0.00 N	31.62 -1.05 0.00 N	30.79 -1.02 0.00 N	28.39 -0.93 0.00 N	29.16 -0.95 0.00 N	30.24 -0.95 0.00 N	91.25 -2.90 0.00 N	40.36 -1.28 0.00 N	30.81 -1.00 0.00 N	30.65 -1.03 0.00 N	28.78 -0.91 0.00 N
SITHE_IND_GS4 24172	8.30 -0.25 0.00 N	22.86 -0.74 0.00 N	71.44 -2.41 0.00 N	14.93 -0.46 0.00 N	26.50 -0.85 0.00 N	-4.20 0.12 0.00 N	24.54 -0.72 0.00 N	20.55 -0.56 0.00 N	64.35 -2.05 0.00 N	34.21 -1.08 0.00 N	38.99 -1.20 0.00 N	31.75 -0.97 0.00 N	30.18 -0.87 0.00 N	30.68 -0.95 0.00 N	31.62 -1.05 0.00 N	30.79 -1.02 0.00 N	28.39 -0.93 0.00 N	29.16 -0.95 0.00 N	30.24 -0.95 0.00 N	91.25 -2.90 0.00 N	40.36 -1.28 0.00 N	30.81 -1.00 0.00 N	30.65 -1.03 0.00 N	28.78 -0.91 0.00 N
SITHE___BATAVIA 24024	8.11 -0.44 0.00 N	22.23 -1.37 0.00 N	69.14 -4.72 0.00 N	14.69 -0.70 0.00 N	25.88 -1.47 0.00 N	-4.18 0.14 0.00 N	23.92 -1.35 0.00 N	20.29 -0.81 0.00 N	61.02 -5.39 0.00 N	32.34 -2.95 0.00 N	36.76 -3.43 0.00 N	29.77 -2.94 0.00 N	28.59 -2.45 0.00 N	28.95 -2.68 0.00 N	29.80 -2.86 0.00 N	29.11 -2.71 0.00 N	26.94 -2.37 0.00 N	27.65 -2.45 0.00 N	28.72 -2.47 0.00 N	86.49 -7.66 0.00 N	38.11 -3.53 0.00 N	29.21 -2.60 0.00 N	28.97 -2.70 0.00 N	27.78 -1.90 0.00 N
SITHE___INDEPEND 23800	8.30 -0.25 0.00 N	22.86 -0.74 0.00 N	71.44 -2.41 0.00 N	14.93 -0.46 0.00 N	26.50 -0.85 0.00 N	-4.20 0.12 0.00 N	24.54 -0.72 0.00 N	20.55 -0.56 0.00 N	64.35 -2.05 0.00 N	34.21 -1.08 0.00 N	38.99 -1.20 0.00 N	31.75 -0.97 0.00 N	30.18 -0.87 0.00 N	30.68 -0.95 0.00 N	31.62 -1.05 0.00 N	30.79 -1.02 0.00 N	28.39 -0.93 0.00 N	29.16 -0.95 0.00 N	30.24 -0.95 0.00 N	91.25 -2.90 0.00 N	40.36 -1.28 0.00 N	30.81 -1.00 0.00 N	30.65 -1.03 0.00 N	28.78 -0.91 0.00 N
SITHE___MASSENA 23902	8.34 -0.21 0.00 N	23.16 -0.44 0.00 N	72.73 -1.13 0.00 N	15.09 -0.29 0.00 N	26.85 -0.50 0.00 N	-4.18 0.14 0.00 N	24.43 -0.84 0.00 N	20.35 -0.75 0.00 N	64.00 -2.41 0.00 N	33.99 -1.29 0.00 N	38.69 -1.51 0.00 N	31.71 -1.01 0.00 N	30.15 -0.90 0.00 N	30.83 -0.81 0.00 N	32.01 -0.65 0.00 N	31.24 -0.58 0.00 N	28.71 -0.60 0.00 N	29.45 -0.66 0.00 N	30.39 -0.80 0.00 N	91.55 -2.61 0.00 N	40.30 -1.34 0.00 N	30.81 -1.00 0.00 N	30.90 -0.77 0.00 N	29.06 -0.63 0.00 N
SITHE___OGDNSBRG 24021	8.35 -0.20 0.00 N	23.16 -0.44 0.00 N	72.72 -1.13 0.00 N	15.08 -0.30 0.00 N	26.83 -0.52 0.00 N	-4.17 0.16 0.00 N	24.35 -0.92 0.00 N	20.31 -0.79 0.00 N	64.02 -2.39 0.00 N	34.06 -1.23 0.00 N	38.79 -1.41 0.00 N	31.87 -0.84 0.00 N	30.32 -0.73 0.00 N	31.00 -0.63 0.00 N	32.21 -0.46 0.00 N	31.43 -0.39 0.00 N	28.85 -0.47 0.00 N	29.61 -0.50 0.00 N	30.55 -0.64 0.00 N	92.10 -2.05 0.00 N	40.48 -1.17 0.00 N	30.81 -1.00 0.00 N	30.99 -0.68 0.00 N	29.12 -0.57 0.00 N
SITHE___STERLING 23777	8.65 0.10 0.00 N	23.79 0.19 0.00 N	74.37 0.51 0.00 N	15.51 0.12 0.00 N	27.55 0.20 0.00 N	-4.35 -0.03 0.00 N	25.60 0.33 0.00 N	21.47 0.37 0.00 N	67.57 1.16 0.00 N	35.97 0.69 0.00 N	41.02 0.83 0.00 N	33.36 0.64 0.00 N	31.68 0.63 0.00 N	32.18 0.55 0.00 N	33.15 0.49 0.00 N	32.26 0.44 0.00 N	29.74 0.42 0.00 N	30.55 0.45 0.00 N	31.70 0.51 0.00 N	95.91 1.76 0.00 N	42.45 0.80 0.00 N	32.29 0.48 0.00 N	32.11 0.44 0.00 N	30.04 0.35 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
SOUTH CAIRO___GT 23612	9.29 0.74 0.00 N	25.47 1.88 0.00 N	79.52 5.67 0.00 N	16.58 1.20 0.00 N	29.47 2.12 0.00 N	-4.71 -0.38 0.00 N	27.55 2.28 0.00 N	23.05 1.94 0.00 N	73.07 6.66 0.00 N	38.89 3.60 0.00 N	44.35 4.16 0.00 N	35.85 3.13 0.00 N	33.92 2.88 0.00 N	34.48 2.85 0.00 N	35.49 2.82 0.00 N	34.50 2.69 0.00 N	31.86 2.54 0.00 N	32.77 2.67 0.00 N	34.08 2.89 0.00 N	103.10 8.95 0.00 N	45.77 4.13 0.00 N	34.92 3.11 0.00 N	34.52 2.85 0.00 N	32.25 2.56 0.00 N	
SOUTH HAMPTN___IC 23720	9.23 0.68 0.00 N	25.48 1.88 0.00 N	79.93 6.08 0.00 N	16.75 1.37 0.00 N	29.77 2.42 0.00 N	-4.73 -0.41 0.00 N	27.84 2.57 0.00 N	23.07 1.97 0.00 N	72.85 6.52 0.08 N	37.03 3.75 2.00 N	44.54 4.49 0.14 N	38.30 3.59 -1.99 N	27.69 3.29 6.65 N	34.62 3.22 0.24 N	35.73 3.12 0.05 N	34.71 2.91 0.01 N	31.89 2.58 0.00 N	32.81 2.71 0.00 N	34.30 3.11 0.00 N	104.45 9.99 -0.31 N	45.35 4.72 1.02 N	42.08 3.67 -6.60 N	34.52 2.85 0.00 N	31.88 2.19 0.00 N	
SOUTHOLD___IC 23719	9.74 1.19 0.00 N	26.75 3.15 0.00 N	83.87 10.02 0.00 N	17.62 2.23 0.00 N	31.29 3.93 0.00 N	-4.92 -0.60 0.00 N	29.38 4.11 0.00 N	24.44 3.33 0.00 N	77.54 11.21 0.08 N	39.52 6.24 2.00 N	47.29 7.24 0.14 N	40.40 5.69 -1.99 N	29.71 5.31 6.65 N	36.64 5.25 0.24 N	37.80 5.19 0.05 N	36.71 4.91 0.01 N	33.76 4.45 0.00 N	34.77 4.67 0.00 N	36.42 5.23 0.00 N	111.51 17.05 -0.31 N	48.44 7.81 1.02 N	43.97 5.56 -6.60 N	36.60 4.92 0.00 N	33.70 4.01 0.00 N	
ST LAWRENCE____ 23600	8.31 -0.24 0.00 N	23.04 -0.56 0.00 N	72.36 -1.50 0.00 N	15.02 -0.37 0.00 N	26.73 -0.63 0.00 N	-4.15 0.17 0.00 N	24.34 -0.93 0.00 N	20.26 -0.84 0.00 N	63.71 -2.70 0.00 N	33.84 -1.44 0.00 N	38.50 -1.70 0.00 N	31.53 -1.19 0.00 N	29.98 -1.07 0.00 N	30.65 -0.98 0.00 N	31.82 -0.85 0.00 N	31.05 -0.76 0.00 N	28.57 -0.74 0.00 N	29.29 -0.82 0.00 N	30.22 -0.97 0.00 N	91.04 -3.11 0.00 N	40.09 -1.55 0.00 N	30.68 -1.14 0.00 N	30.74 -0.93 0.00 N	28.91 -0.77 0.00 N	
STATION 5_MISC_HYD 23604	8.35 -0.20 0.00 N	23.02 -0.58 0.00 N	71.74 -2.12 0.00 N	15.12 -0.27 0.00 N	26.75 -0.60 0.00 N	-4.24 0.08 0.00 N	25.35 0.08 0.00 N	21.15 0.04 0.00 N	64.21 -2.20 0.00 N	34.65 -0.64 0.00 N	39.68 -0.51 0.00 N	32.15 -0.57 0.00 N	30.74 -0.30 0.00 N	31.13 -0.50 0.00 N	31.98 -0.68 0.00 N	31.09 -0.72 0.00 N	28.76 -0.55 0.00 N	29.53 -0.58 0.00 N	30.62 -0.57 0.00 N	92.74 -1.41 0.00 N	41.30 -0.34 0.00 N	31.86 0.05 0.00 N	31.36 -0.31 0.00 N	29.36 -0.32 0.00 N	
STEEL___WIND 323596	7.97 -0.58 0.00 N	21.94 -1.66 0.00 N	68.39 -5.46 0.00 N	14.57 -0.81 0.00 N	25.68 -1.67 0.00 N	-4.16 0.16 0.00 N	23.68 -1.59 0.00 N	20.11 -1.00 0.00 N	60.24 -6.17 0.00 N	31.84 -3.45 0.00 N	36.13 -4.06 0.00 N	29.19 -3.53 0.00 N	28.07 -2.98 0.00 N	28.42 -3.21 0.00 N	29.29 -3.38 0.00 N	28.65 -3.17 0.00 N	26.48 -2.84 0.00 N	27.16 -2.95 0.00 N	28.21 -2.98 0.00 N	84.79 -9.36 0.00 N	37.36 -4.29 0.00 N	28.74 -3.07 0.00 N	28.46 -3.22 0.00 N	27.37 -2.32 0.00 N	
STURGEON_POOL_HYD 23609	9.59 1.04 0.00 N	25.82 2.22 0.00 N	80.29 6.43 0.00 N	16.75 1.36 0.00 N	29.76 2.40 0.00 N	-4.72 -0.40 0.00 N	27.86 2.59 0.00 N	23.42 2.32 0.00 N	74.53 8.12 0.00 N	39.66 4.37 0.00 N	45.20 5.01 0.00 N	36.46 3.75 0.00 N	34.48 3.43 0.00 N	35.04 3.41 0.00 N	36.03 3.37 0.00 N	35.01 3.20 0.00 N	32.34 3.02 0.00 N	33.31 3.21 0.00 N	34.66 3.47 0.00 N	104.65 10.50 0.00 N	46.46 4.81 0.00 N	35.33 3.52 0.00 N	34.87 3.20 0.00 N	32.57 2.88 0.00 N	
SYRACUSE___ENERGY_ST1 323597	8.47 -0.08 0.00 N	23.32 -0.28 0.00 N	72.85 -1.00 0.00 N	15.24 -0.14 0.00 N	27.07 -0.28 0.00 N	-4.29 0.03 0.00 N	25.09 -0.18 0.00 N	21.06 -0.05 0.00 N	65.98 -0.43 0.00 N	35.07 -0.22 0.00 N	39.96 -0.23 0.00 N	32.50 -0.22 0.00 N	30.92 -0.12 0.00 N	31.41 -0.22 0.00 N	32.35 -0.31 0.00 N	31.50 -0.32 0.00 N	29.05 -0.27 0.00 N	29.84 -0.27 0.00 N	30.95 -0.24 0.00 N	93.48 -0.67 0.00 N	41.36 -0.28 0.00 N	31.53 -0.28 0.00 N	31.34 -0.33 0.00 N	29.41 -0.28 0.00 N	
SYRACUSE___ENERGY_ST2 323598	8.47 -0.08 0.00 N	23.32 -0.28 0.00 N	72.85 -1.00 0.00 N	15.24 -0.14 0.00 N	27.07 -0.28 0.00 N	-4.29 0.03 0.00 N	25.09 -0.18 0.00 N	21.06 -0.05 0.00 N	65.98 -0.43 0.00 N	35.07 -0.22 0.00 N	39.96 -0.23 0.00 N	32.50 -0.22 0.00 N	30.92 -0.12 0.00 N	31.41 -0.22 0.00 N	32.35 -0.31 0.00 N	31.50 -0.32 0.00 N	29.05 -0.27 0.00 N	29.84 -0.27 0.00 N	30.95 -0.24 0.00 N	93.48 -0.67 0.00 N	41.36 -0.28 0.00 N	31.53 -0.28 0.00 N	31.34 -0.33 0.00 N	29.41 -0.28 0.00 N	
SYRACUSE___POWER 24017	8.50 -0.05 0.00 N	23.42 -0.17 0.00 N	73.19 -0.67 0.00 N	15.28 -0.10 0.00 N	27.13 -0.22 0.00 N	-4.30 0.02 0.00 N	25.18 -0.09 0.00 N	21.13 0.03 0.00 N	66.30 -0.10 0.00 N	35.26 -0.02 0.00 N	40.21 0.01 0.00 N	32.70 -0.02 0.00 N	31.07 0.03 0.00 N	31.57 -0.06 0.00 N	32.52 -0.14 0.00 N	31.66 -0.16 0.00 N	29.19 -0.13 0.00 N	29.98 -0.13 0.00 N	31.11 -0.08 0.00 N	94.01 -0.14 0.00 N	41.62 -0.02 0.00 N	31.72 -0.09 0.00 N	31.51 -0.17 0.00 N	29.54 -0.14 0.00 N	
Stony___Brook 24151	9.31 0.76 0.00 N	25.62 2.02 0.00 N	80.30 6.44 0.00 N	16.84 1.45 0.00 N	29.91 2.56 0.00 N	-4.75 -0.43 0.00 N	28.00 2.74 0.00 N	23.23 2.12 0.00 N	73.46 7.14 0.08 N	37.28 4.00 2.00 N	44.83 4.78 0.14 N	38.56 3.85 -1.99 N	27.97 3.57 6.65 N	34.92 3.52 0.24 N	36.04 3.43 0.05 N	35.03 3.22 0.01 N	32.19 2.88 0.00 N	33.11 3.01 0.00 N	34.58 3.39 0.00 N	105.05 10.59 -0.31 N	45.57 4.94 1.02 N	42.07 3.66 -6.60 N	34.77 3.10 0.00 N	32.17 2.48 0.00 N	
UNION___PROCESSING_DRP 323587	8.18 -0.38 0.00 N	22.44 -1.16 0.00 N	69.87 -3.99 0.00 N	14.74 -0.65 0.00 N	26.06 -1.29 0.00 N	-4.18 0.14 0.00 N	24.09 -1.18 0.00 N	20.34 -0.76 0.00 N	62.26 -4.15 0.00 N	33.04 -2.25 0.00 N	37.59 -2.60 0.00 N	30.52 -2.20 0.00 N	29.21 -1.84 0.00 N	29.65 -1.99 0.00 N	30.53 -2.14 0.00 N	29.76 -2.06 0.00 N	27.54 -1.77 0.00 N	28.27 -1.84 0.00 N	29.33 -1.86 0.00 N	88.39 -5.76 0.00 N	38.99 -2.65 0.00 N	29.89 -1.93 0.00 N	29.63 -2.04 0.00 N	28.13 -1.56 0.00 N	
UPPER HUDSON___HYD 24058	8.95 0.40 0.00 N	24.61 1.01 0.00 N	76.96 3.11 0.00 N	15.99 0.60 0.00 N	28.44 1.08 0.00 N	-4.52 -0.20 0.00 N	26.55 1.28 0.00 N	22.28 1.17 0.00 N	71.20 4.79 0.00 N	37.88 2.60 0.00 N	42.90 2.71 0.00 N	34.43 1.72 0.00 N	32.10 1.05 0.00 N	32.37 0.73 0.00 N	33.26 0.59 0.00 N	32.34 0.52 0.00 N	29.83 0.51 0.00 N	30.79 0.68 0.00 N	31.99 0.80 0.00 N	96.98 2.83 0.00 N	43.09 1.44 0.00 N	32.57 0.76 0.00 N	32.35 0.67 0.00 N	29.98 0.29 0.00 N	
UPPER RAQUET___HYD	8.14	22.59	70.96	14.72	26.11	-4.07	23.60	19.69	62.03	33.00	37.60	31.04	29.50	30.18	31.32	30.55	27.90	28.75	29.67	89.47	39.34	30.09	30.21	28.38	

24056	-0.41 0.00 N	-1.01 0.00 N	-2.89 0.00 N	-0.67 0.00 N	-1.24 0.00 N	0.25 0.00 N	-1.67 0.00 N	-1.42 0.00 N	-4.38 0.00 N	-2.28 0.00 N	-2.59 0.00 N	-1.67 0.00 N	-1.54 0.00 N	-1.46 0.00 N	-1.34 0.00 N	-1.27 0.00 N	-1.41 0.00 N	-1.35 0.00 N	-1.52 0.00 N	-4.68 0.00 N	-2.30 0.00 N	-1.73 0.00 N	-1.47 0.00 N	-1.31 0.00 N
VISCHER___FERRY HYD 24020	9.04 0.49 0.00 N	24.87 1.27 0.00 N	77.73 3.88 0.00 N	16.18 0.80 0.00 N	28.78 1.42 0.00 N	-4.60 -0.28 0.00 N	26.86 1.59 0.00 N	22.41 1.31 0.00 N	71.10 4.69 0.00 N	37.77 2.48 0.00 N	43.03 2.84 0.00 N	34.86 2.14 0.00 N	32.91 1.86 0.00 N	33.50 1.86 0.00 N	34.47 1.81 0.00 N	33.54 1.72 0.00 N	30.89 1.58 0.00 N	31.82 1.71 0.00 N	33.06 1.87 0.00 N	100.12 5.97 0.00 N	44.41 2.77 0.00 N	33.67 1.85 0.00 N	33.60 1.93 0.00 N	31.27 1.58 0.00 N
WADING RIVER_IC_1 23522	9.20 0.65 0.00 N	25.37 1.77 0.00 N	79.64 5.78 0.00 N	16.70 1.31 0.00 N	29.67 2.31 0.00 N	-4.71 -0.39 0.00 N	27.69 2.43 0.00 N	22.92 1.81 0.00 N	72.18 5.85 0.08 N	36.64 3.36 2.00 N	44.10 4.05 0.14 N	37.96 3.25 -1.99 N	27.38 2.98 6.65 N	34.32 2.92 0.24 N	35.42 2.81 0.05 N	34.42 2.61 0.01 N	31.63 2.31 0.00 N	32.54 2.44 0.00 N	34.01 2.82 0.00 N	103.43 8.97 -0.31 N	44.86 4.24 1.02 N	41.51 3.10 -6.60 N	34.19 2.52 0.00 N	31.59 1.90 0.00 N
WADING RIVER_IC_2 23547	9.20 0.65 0.00 N	25.37 1.77 0.00 N	79.64 5.78 0.00 N	16.70 1.31 0.00 N	29.67 2.31 0.00 N	-4.71 -0.39 0.00 N	27.69 2.43 0.00 N	22.92 1.81 0.00 N	72.18 5.85 0.08 N	36.64 3.36 2.00 N	44.10 4.05 0.14 N	37.96 3.25 -1.99 N	27.38 2.98 6.65 N	34.32 2.92 0.24 N	35.42 2.81 0.05 N	34.42 2.61 0.01 N	31.63 2.31 0.00 N	32.54 2.44 0.00 N	34.01 2.82 0.00 N	103.43 8.97 -0.31 N	44.86 4.24 1.02 N	41.51 3.10 -6.60 N	34.19 2.52 0.00 N	31.59 1.90 0.00 N
WADING RIVER_IC_3 23601	9.20 0.65 0.00 N	25.37 1.77 0.00 N	79.64 5.78 0.00 N	16.70 1.31 0.00 N	29.67 2.31 0.00 N	-4.71 -0.39 0.00 N	27.69 2.43 0.00 N	22.92 1.81 0.00 N	72.18 5.85 0.08 N	36.64 3.36 2.00 N	44.10 4.05 0.14 N	37.96 3.25 -1.99 N	27.38 2.98 6.65 N	34.32 2.92 0.24 N	35.42 2.81 0.05 N	34.42 2.61 0.01 N	31.63 2.31 0.00 N	32.54 2.44 0.00 N	34.01 2.82 0.00 N	103.43 8.97 -0.31 N	44.86 4.24 1.02 N	41.51 3.10 -6.60 N	34.19 2.52 0.00 N	31.59 1.90 0.00 N
WALDEN___HYDRO 24148	9.07 0.52 0.00 N	24.85 1.25 0.00 N	77.63 3.77 0.00 N	16.18 0.79 0.00 N	28.74 1.39 0.00 N	-4.62 -0.30 0.00 N	26.78 1.51 0.00 N	22.54 1.44 0.00 N	71.54 5.13 0.00 N	38.12 2.83 0.00 N	43.54 3.34 0.00 N	35.29 2.58 0.00 N	33.36 2.31 0.00 N	33.98 2.34 0.00 N	34.95 2.28 0.00 N	33.97 2.15 0.00 N	31.29 1.98 0.00 N	32.18 2.07 0.00 N	33.40 2.21 0.00 N	100.88 6.73 0.00 N	44.87 3.23 0.00 N	34.23 2.42 0.00 N	33.85 2.18 0.00 N	31.51 1.82 0.00 N
WARRENSBURG___ 23737	8.91 0.36 0.00 N	24.49 0.89 0.00 N	76.52 2.67 0.00 N	15.88 0.49 0.00 N	28.26 0.90 0.00 N	-4.50 -0.18 0.00 N	26.38 1.11 0.00 N	22.14 1.03 0.00 N	70.79 4.38 0.00 N	37.68 2.39 0.00 N	42.69 2.50 0.00 N	34.27 1.56 0.00 N	31.95 0.90 0.00 N	32.22 0.59 0.00 N	33.11 0.45 0.00 N	32.18 0.36 0.00 N	29.68 0.37 0.00 N	30.65 0.54 0.00 N	31.84 0.65 0.00 N	96.54 2.39 0.00 N	42.92 1.27 0.00 N	32.44 0.62 0.00 N	32.23 0.55 0.00 N	29.86 0.17 0.00 N
WATERSIDE___6 8 9 23538	9.39 0.84 0.00 N	25.60 2.01 0.00 N	79.79 5.94 0.00 N	16.64 1.26 0.00 N	29.55 2.20 0.00 N	-4.73 -0.41 0.00 N	27.80 2.53 0.00 N	23.29 2.18 0.00 N	75.37 7.55 -1.41 N	74.72 4.10 -35.34 N	47.45 4.75 -2.51 N	37.73 3.77 -1.25 N	185.35 3.36 -150.94 N	39.23 3.46 -4.14 N	37.09 3.47 -0.96 N	35.37 3.40 -0.15 N	32.43 3.11 0.00 N	33.33 3.22 0.00 N	34.65 3.46 0.00 N	117.14 10.56 -12.43 N	78.33 4.96 -31.73 N	35.56 3.74 0.00 N	35.05 3.38 0.00 N	32.65 2.96 0.00 N
WDELAWARE___HYD 323627	9.08 0.53 0.00 N	25.03 1.43 0.00 N	78.20 4.35 0.00 N	16.35 0.96 0.00 N	29.06 1.70 0.00 N	-4.60 -0.28 0.00 N	27.16 1.89 0.00 N	22.77 1.66 0.00 N	72.13 5.72 0.00 N	38.33 3.04 0.00 N	43.63 3.44 0.00 N	35.25 2.53 0.00 N	33.42 2.37 0.00 N	33.91 2.28 0.00 N	34.93 2.27 0.00 N	33.99 2.17 0.00 N	31.35 2.04 0.00 N	32.25 2.15 0.00 N	33.52 2.33 0.00 N	101.48 7.33 0.00 N	44.94 3.29 0.00 N	34.15 2.34 0.00 N	33.79 2.12 0.00 N	31.71 2.02 0.00 N
WEST BABYLON___IC 23714	9.40 0.85 0.00 N	25.79 2.19 0.00 N	80.67 6.81 0.00 N	16.89 1.51 0.00 N	30.02 2.66 0.00 N	-4.77 -0.45 0.00 N	28.15 2.88 0.00 N	23.39 2.29 0.00 N	74.09 7.75 0.08 N	37.54 4.26 2.00 N	45.13 5.08 0.14 N	38.82 4.11 -1.99 N	28.21 3.82 6.65 N	35.17 3.77 0.24 N	36.30 3.69 0.05 N	35.28 3.48 0.01 N	32.42 3.11 0.00 N	33.34 3.24 0.00 N	34.80 3.61 0.00 N	105.62 11.16 -0.31 N	45.87 5.24 1.02 N	42.30 3.89 -6.60 N	35.06 3.39 0.00 N	32.53 2.84 0.00 N
WEST CANADA___HYD 24049	8.60 0.05 0.00 N	23.72 0.12 0.00 N	74.15 0.30 0.00 N	15.45 0.06 0.00 N	27.47 0.12 0.00 N	-4.36 -0.03 0.00 N	25.47 0.20 0.00 N	21.28 0.18 0.00 N	67.02 0.61 0.00 N	35.63 0.34 0.00 N	40.60 0.41 0.00 N	33.02 0.30 0.00 N	31.32 0.28 0.00 N	31.89 0.25 0.00 N	32.89 0.23 0.00 N	32.01 0.19 0.00 N	29.51 0.19 0.00 N	30.30 0.19 0.00 N	31.43 0.24 0.00 N	94.91 0.75 0.00 N	42.02 0.37 0.00 N	32.07 0.26 0.00 N	31.89 0.22 0.00 N	29.87 0.18 0.00 N
WESTERN_NY_WIND 24143	8.10 -0.46 0.00 N	22.21 -1.39 0.00 N	69.06 -4.79 0.00 N	14.68 -0.71 0.00 N	25.86 -1.50 0.00 N	-4.18 0.14 0.00 N	23.91 -1.36 0.00 N	20.28 -0.82 0.00 N	60.93 -5.48 0.00 N	32.29 -2.99 0.00 N	36.70 -3.49 0.00 N	29.73 -2.99 0.00 N	28.54 -2.51 0.00 N	28.91 -2.72 0.00 N	29.77 -2.90 0.00 N	29.08 -2.74 0.00 N	26.90 -2.42 0.00 N	27.61 -2.49 0.00 N	28.68 -2.51 0.00 N	86.38 -7.77 0.00 N	38.04 -3.60 0.00 N	29.17 -2.64 0.00 N	28.92 -2.75 0.00 N	27.75 -1.94 0.00 N
WETHRSFD_WT_PWR 323626	8.10 -0.45 0.00 N	22.30 -1.30 0.00 N	69.48 -4.38 0.00 N	14.87 -0.52 0.00 N	26.30 -1.06 0.00 N	-4.26 0.06 0.00 N	24.30 -0.97 0.00 N	20.66 -0.45 0.00 N	62.61 -3.80 0.00 N	33.12 -2.17 0.00 N	37.61 -2.59 0.00 N	30.34 -2.38 0.00 N	29.13 -1.91 0.00 N	29.48 -2.15 0.00 N	30.35 -2.31 0.00 N	29.65 -2.17 0.00 N	27.37 -1.94 0.00 N	28.05 -2.05 0.00 N	29.16 -2.03 0.00 N	87.84 -6.31 0.00 N	38.76 -2.89 0.00 N	29.78 -2.03 0.00 N	29.46 -2.22 0.00 N	28.16 -1.53 0.00 N
YORK___WARBASSE 23770	9.39 0.84 0.00 N	25.58 1.98 0.00 N	79.67 5.82 0.00 N	16.61 1.22 0.00 N	29.49 2.14 0.00 N	-4.71 -0.39 0.00 N	27.78 2.52 0.00 N	23.29 2.18 0.00 N	75.41 7.59 -1.41 N	74.70 4.08 -35.34 N	47.41 4.71 -2.51 N	37.69 3.72 -1.25 N	185.32 3.33 -150.94 N	39.21 3.43 -4.14 N	37.07 3.45 -0.96 N	35.34 3.38 -0.15 N	32.41 3.10 0.00 N	33.31 3.21 0.00 N	34.64 3.46 0.00 N	117.23 10.65 -12.43 N	78.41 5.03 -31.73 N	35.59 3.77 0.00 N	35.08 3.41 0.00 N	32.67 2.98 0.00 N