

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/13/2010

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	50.35 2.61 0.00 N	33.95 1.66 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.49 1.58 0.00 N	53.43 2.95 0.00 N	50.64 3.28 0.00 N	47.96 3.38 0.00 N	45.19 3.42 0.00 N	99.35 7.54 0.00 N	52.52 4.09 0.00 N	48.42 3.80 0.00 N	48.68 3.73 0.00 N	45.80 3.28 0.00 N	53.57 3.72 0.00 N	48.81 3.49 0.00 N	54.76 4.18 0.00 N	57.09 4.64 0.00 N	45.33 3.98 0.00 N	49.97 4.76 0.00 N	40.37 3.90 0.00 N	39.16 3.31 0.00 N	37.68 2.63 0.00 N
74TH STREET_GT_1 24260	50.36 2.61 0.00 N	33.96 1.66 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.49 1.58 0.00 N	53.43 2.95 0.00 N	50.63 3.27 0.00 N	47.96 3.38 0.00 N	45.19 3.41 0.00 N	99.33 7.52 0.00 N	52.50 4.07 0.00 N	48.40 3.78 0.00 N	48.67 3.71 0.00 N	45.78 3.25 0.00 N	53.53 3.68 0.00 N	48.77 3.45 0.00 N	54.76 4.18 0.00 N	57.08 4.63 0.00 N	45.33 3.98 0.00 N	49.98 4.77 0.00 N	40.39 3.91 0.00 N	39.17 3.31 0.00 N	37.70 2.64 0.00 N
74TH STREET_GT_2 24261	50.36 2.61 0.00 N	33.96 1.66 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.49 1.58 0.00 N	53.43 2.95 0.00 N	50.63 3.27 0.00 N	47.96 3.38 0.00 N	45.19 3.41 0.00 N	99.33 7.52 0.00 N	52.50 4.07 0.00 N	48.40 3.78 0.00 N	48.67 3.71 0.00 N	45.78 3.25 0.00 N	53.53 3.68 0.00 N	48.77 3.45 0.00 N	54.76 4.18 0.00 N	57.08 4.63 0.00 N	45.33 3.98 0.00 N	49.98 4.77 0.00 N	40.39 3.91 0.00 N	39.17 3.31 0.00 N	37.70 2.64 0.00 N
ADK HUDSON___FALLS 24011	48.75 1.01 0.00 N	33.00 0.70 0.00 N	24.47 0.57 0.00 N	33.03 0.70 0.00 N	32.46 0.79 0.00 N	33.61 0.70 0.00 N	51.94 1.45 0.00 N	48.64 1.27 0.00 N	45.90 1.32 0.00 N	43.08 1.30 0.00 N	94.76 2.95 0.00 N	49.94 1.52 0.00 N	45.91 1.29 0.00 N	46.16 1.21 0.00 N	43.53 1.01 0.00 N	51.13 1.29 0.00 N	46.37 1.05 0.00 N	52.04 1.46 0.00 N	54.50 2.05 0.00 N	43.06 1.71 0.00 N	47.32 2.11 0.00 N	38.44 1.97 0.00 N	37.60 1.75 0.00 N	36.38 1.33 0.00 N
ADK RESOURCE___RCVRY 23798	49.06 1.32 0.00 N	33.26 0.96 0.00 N	24.69 0.79 0.00 N	33.36 1.02 0.00 N	32.76 1.09 0.00 N	33.68 0.77 0.00 N	51.79 1.30 0.00 N	48.20 0.84 0.00 N	45.47 0.89 0.00 N	42.65 0.87 0.00 N	93.77 1.96 0.00 N	49.51 1.09 0.00 N	45.58 0.96 0.00 N	45.77 0.82 0.00 N	43.16 0.63 0.00 N	50.69 0.84 0.00 N	46.03 0.71 0.00 N	51.71 1.13 0.00 N	54.19 1.74 0.00 N	42.76 1.40 0.00 N	46.95 1.74 0.00 N	38.37 1.90 0.00 N	37.71 1.86 0.00 N	36.58 1.53 0.00 N
ADK S GLENS___FALLS 24028	48.75 1.01 0.00 N	33.00 0.70 0.00 N	24.47 0.57 0.00 N	33.03 0.70 0.00 N	32.46 0.79 0.00 N	33.61 0.70 0.00 N	51.94 1.45 0.00 N	48.64 1.27 0.00 N	45.90 1.32 0.00 N	43.08 1.30 0.00 N	94.76 2.95 0.00 N	49.94 1.52 0.00 N	45.91 1.29 0.00 N	46.16 1.21 0.00 N	43.53 1.01 0.00 N	51.13 1.29 0.00 N	46.37 1.05 0.00 N	52.04 1.46 0.00 N	54.50 2.05 0.00 N	43.06 1.71 0.00 N	47.32 2.11 0.00 N	38.44 1.97 0.00 N	37.60 1.75 0.00 N	36.38 1.33 0.00 N
ADK_NYS___DAM 23527	48.88 1.13 0.00 N	33.09 0.79 0.00 N	24.48 0.58 0.00 N	33.05 0.72 0.00 N	32.44 0.77 0.00 N	33.54 0.63 0.00 N	51.54 1.06 0.00 N	48.13 0.77 0.00 N	45.40 0.83 0.00 N	42.65 0.87 0.00 N	93.85 2.04 0.00 N	49.56 1.13 0.00 N	45.66 1.04 0.00 N	45.95 1.00 0.00 N	43.36 0.84 0.00 N	50.82 0.97 0.00 N	46.24 0.92 0.00 N	51.82 1.24 0.00 N	54.06 1.61 0.00 N	42.74 1.39 0.00 N	47.00 1.79 0.00 N	38.30 1.83 0.00 N	37.53 1.68 0.00 N	36.39 1.34 0.00 N
AIR_PRODUCTS___DRP 24190	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
ALBANY___1 23571	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
ALBANY___2 23572	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
ALBANY___3	47.58	32.17	23.85	32.19	31.52	32.75	50.30	47.14	44.63	42.00	92.32	48.76	44.96	45.25	42.70	50.05	45.54	50.98	53.08	42.00	46.17	37.41	36.54	35.40

23573	-0.17 0.00 N	-0.12 0.00 N	-0.05 0.00 N	-0.15 0.00 N	-0.15 0.00 N	-0.16 0.00 N	-0.18 0.00 N	-0.23 0.00 N	0.05 0.00 N	0.23 0.00 N	0.51 0.00 N	0.34 0.00 N	0.34 0.00 N	0.30 0.00 N	0.18 0.00 N	0.20 0.00 N	0.23 0.00 N	0.40 0.00 N	0.63 0.00 N	0.65 0.00 N	0.96 0.00 N	0.94 0.00 N	0.69 0.00 N	0.35 0.00 N
ALBANY____4 23574	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
ALBANY____LFGE 323615	48.16 0.42 0.00 N	32.57 0.27 0.00 N	24.12 0.22 0.00 N	32.56 0.22 0.00 N	31.90 0.24 0.00 N	33.16 0.24 0.00 N	51.01 0.53 0.00 N	47.84 0.48 0.00 N	45.25 0.67 0.00 N	42.56 0.78 0.00 N	93.60 1.78 0.00 N	49.43 1.01 0.00 N	45.57 0.95 0.00 N	45.87 0.92 0.00 N	43.29 0.77 0.00 N	50.73 0.89 0.00 N	46.16 0.84 0.00 N	51.68 1.10 0.00 N	53.81 1.36 0.00 N	42.58 1.23 0.00 N	46.82 1.61 0.00 N	37.93 1.45 0.00 N	37.02 1.17 0.00 N	35.85 0.79 0.00 N
ALCOA_RYNLDS____DRP 24188	45.69 -2.06 0.00 N	30.35 -1.94 0.00 N	22.45 -1.45 0.00 N	28.71 -3.63 0.00 N	28.09 -3.58 0.00 N	29.53 -3.38 0.00 N	44.14 -6.35 0.00 N	40.08 -7.29 0.00 N	38.26 -6.32 0.00 N	35.27 -6.51 0.00 N	78.09 -13.72 0.00 N	41.15 -7.28 0.00 N	37.71 -6.91 0.00 N	38.98 -5.97 0.00 N	37.49 -5.03 0.00 N	44.39 -5.46 0.00 N	39.81 -5.51 0.00 N	46.96 -3.62 0.00 N	50.92 -1.53 0.00 N	39.40 -1.96 0.00 N	42.80 -2.41 0.00 N	34.66 -1.82 0.00 N	34.30 -1.55 0.00 N	34.17 -0.88 0.00 N
ALLEGHENY____COGEN 23514	47.88 0.13 0.00 N	32.50 0.21 0.00 N	24.11 0.21 0.00 N	33.23 0.90 0.00 N	32.47 0.80 0.00 N	34.03 1.12 0.00 N	51.80 1.32 0.00 N	48.49 1.12 0.00 N	45.20 0.62 0.00 N	42.27 0.49 0.00 N	92.60 0.79 0.00 N	48.40 -0.03 0.00 N	44.36 -0.26 0.00 N	44.68 -0.27 0.00 N	42.67 0.14 0.00 N	50.03 0.18 0.00 N	45.33 0.01 0.00 N	50.69 0.10 0.00 N	52.36 -0.09 0.00 N	41.37 0.01 0.00 N	46.05 0.84 0.00 N	37.69 1.22 0.00 N	37.21 1.36 0.00 N	35.76 0.71 0.00 N
ALTONA_WT_PWR 323606	46.48 -1.26 0.00 N	30.96 -1.34 0.00 N	22.88 -1.02 0.00 N	29.34 -2.99 0.00 N	28.71 -2.96 0.00 N	30.09 -2.82 0.00 N	45.10 -5.39 0.00 N	41.04 -6.32 0.00 N	39.20 -5.38 0.00 N	36.43 -5.34 0.00 N	80.10 -11.71 0.00 N	42.07 -6.36 0.00 N	38.53 -6.10 0.00 N	39.75 -5.21 0.00 N	38.11 -4.41 0.00 N	45.01 -4.83 0.00 N	40.46 -4.86 0.00 N	47.69 -2.90 0.00 N	51.74 -0.71 0.00 N	40.63 -0.73 0.00 N	44.27 -0.94 0.00 N	35.51 -0.96 0.00 N	34.90 -0.95 0.00 N	34.60 -0.46 0.00 N
AMERICAN_REF_FUEL 24010	44.47 -3.28 0.00 N	30.38 -1.91 0.00 N	22.57 -1.33 0.00 N	31.38 -0.96 0.00 N	30.65 -1.01 0.00 N	32.08 -0.83 0.00 N	47.41 -3.08 0.00 N	43.51 -3.85 0.00 N	40.14 -4.43 0.00 N	37.19 -4.58 0.00 N	81.22 -10.59 0.00 N	42.62 -5.80 0.00 N	39.19 -5.43 0.00 N	39.64 -5.31 0.00 N	38.08 -4.44 0.00 N	44.94 -4.91 0.00 N	40.68 -4.64 0.00 N	45.42 -5.16 0.00 N	46.88 -5.57 0.00 N	36.75 -4.61 0.00 N	40.79 -4.42 0.00 N	33.89 -2.58 0.00 N	34.26 -1.59 0.00 N	33.34 -1.72 0.00 N
ARTHUR_KILL_GT_1 23520	50.20 2.45 0.00 N	33.85 1.56 0.00 N	24.93 1.03 0.00 N	33.63 1.29 0.00 N	33.06 1.39 0.00 N	34.40 1.49 0.00 N	53.28 2.80 0.00 N	50.42 3.06 0.00 N	47.72 3.14 0.00 N	44.89 3.11 0.00 N	98.56 6.75 0.00 N	52.19 3.77 0.00 N	48.12 3.50 0.00 N	48.34 3.39 0.00 N	45.42 2.90 0.00 N	53.08 3.23 0.00 N	48.32 3.00 0.00 N	54.21 3.63 0.00 N	56.73 4.28 0.00 N	45.18 3.82 0.00 N	49.83 4.62 0.00 N	40.28 3.81 0.00 N	39.11 3.26 0.00 N	37.69 2.63 0.00 N
ARTHUR_KILL_2 23512	50.20 2.45 0.00 N	33.85 1.56 0.00 N	24.93 1.03 0.00 N	33.63 1.29 0.00 N	33.06 1.39 0.00 N	34.40 1.49 0.00 N	53.28 2.80 0.00 N	50.42 3.06 0.00 N	47.72 3.14 0.00 N	44.89 3.11 0.00 N	98.56 6.75 0.00 N	52.19 3.77 0.00 N	48.12 3.50 0.00 N	48.34 3.39 0.00 N	45.42 2.90 0.00 N	53.08 3.23 0.00 N	48.32 3.00 0.00 N	54.21 3.63 0.00 N	56.73 4.28 0.00 N	45.18 3.82 0.00 N	49.83 4.62 0.00 N	40.28 3.81 0.00 N	39.11 3.26 0.00 N	37.69 2.63 0.00 N
ARTHUR_KILL_3 23513	50.18 2.43 0.00 N	33.84 1.54 0.00 N	24.92 1.02 0.00 N	33.60 1.27 0.00 N	33.03 1.37 0.00 N	34.35 1.44 0.00 N	53.17 2.69 0.00 N	50.37 3.00 0.00 N	47.74 3.16 0.00 N	44.98 3.21 0.00 N	98.85 7.04 0.00 N	52.26 3.84 0.00 N	48.19 3.56 0.00 N	48.45 3.49 0.00 N	45.50 2.98 0.00 N	53.19 3.34 0.00 N	48.42 3.11 0.00 N	54.44 3.86 0.00 N	56.83 4.38 0.00 N	45.13 3.77 0.00 N	49.77 4.56 0.00 N	40.21 3.73 0.00 N	39.04 3.18 0.00 N	37.58 2.53 0.00 N
ASHOKAN____ 23654	50.45 2.71 0.00 N	34.01 1.71 0.00 N	25.11 1.21 0.00 N	33.91 1.57 0.00 N	33.29 1.63 0.00 N	34.69 1.78 0.00 N	53.72 3.24 0.00 N	50.76 3.39 0.00 N	47.96 3.38 0.00 N	45.07 3.30 0.00 N	99.12 7.31 0.00 N	52.35 3.93 0.00 N	47.86 3.24 0.00 N	48.28 3.33 0.00 N	45.66 3.14 0.00 N	53.49 3.64 0.00 N	48.66 3.35 0.00 N	54.47 3.89 0.00 N	56.71 4.26 0.00 N	45.02 3.66 0.00 N	49.73 4.52 0.00 N	40.19 3.71 0.00 N	39.06 3.21 0.00 N	37.63 2.57 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	50.53 2.78 0.00 N	34.03 1.73 0.00 N	25.02 1.11 0.00 N	33.59 1.25 0.00 N	33.03 1.36 0.00 N	34.35 1.44 0.00 N	53.22 2.74 0.00 N	50.50 3.13 0.00 N	47.81 3.23 0.00 N	44.99 3.22 0.00 N	98.58 6.76 0.00 N	52.29 3.86 0.00 N	48.21 3.59 0.00 N	48.46 3.51 0.00 N	45.58 3.06 0.00 N	53.28 3.43 0.00 N	48.58 3.27 0.00 N	54.43 3.84 0.00 N	56.75 4.30 0.00 N	45.11 3.75 0.00 N	49.71 4.50 0.00 N	40.17 3.70 0.00 N	39.00 3.14 0.00 N	37.59 2.54 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	50.53 2.78 0.00 N	34.03 1.73 0.00 N	25.02 1.11 0.00 N	33.59 1.25 0.00 N	33.03 1.36 0.00 N	34.35 1.44 0.00 N	53.23 2.75 0.00 N	50.50 3.14 0.00 N	47.82 3.24 0.00 N	45.00 3.22 0.00 N	98.61 6.80 0.00 N	52.31 3.88 0.00 N	48.23 3.60 0.00 N	48.47 3.51 0.00 N	45.59 3.06 0.00 N	53.30 3.46 0.00 N	48.59 3.28 0.00 N	54.44 3.86 0.00 N	56.76 4.31 0.00 N	45.12 3.76 0.00 N	49.72 4.51 0.00 N	40.19 3.72 0.00 N	39.01 3.15 0.00 N	37.60 2.55 0.00 N
ASTORIA_GT2_1 24094	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N

ASTORIA_GT2_2 24095	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT2_3 24096	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT2_4 24097	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT3_1 24098	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT3_2 24099	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT3_3 24100	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT3_4 24101	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT4_1 24102	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT4_2 24103	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT4_3 24104	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT4_4 24105	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT_1 23523	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N
ASTORIA_GT_10 24110	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.40 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N
ASTORIA_GT_11 24225	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.40 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.40 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N	
ASTORIA_GT_13 24227	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.40 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N	
ASTORIA_GT_5 24106	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N	
ASTORIA_GT_7 24107	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N	
ASTORIA_GT_8 24108	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N	
ASTORIA___2 24149	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N	
ASTORIA___3 23516	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.39 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N	
ASTORIA___4 23517	50.53 2.79 0.00 N	34.03 1.73 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N	
ASTORIA___5 23518	50.37 2.62 0.00 N	34.00 1.70 0.00 N	25.02 1.12 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.37 1.46 0.00 N	53.25 2.77 0.00 N	50.53 3.17 0.00 N	47.83 3.25 0.00 N	45.01 3.24 0.00 N	98.63 6.81 0.00 N	52.32 3.89 0.00 N	48.24 3.62 0.00 N	48.50 3.54 0.00 N	45.61 3.09 0.00 N	53.31 3.46 0.00 N	48.60 3.29 0.00 N	54.46 3.88 0.00 N	56.78 4.33 0.00 N	45.14 3.78 0.00 N	49.74 4.53 0.00 N	40.20 3.73 0.00 N	39.02 3.16 0.00 N	37.61 2.55 0.00 N	
ATHENS_STG_1 23668	48.59 0.84 0.00 N	32.85 0.55 0.00 N	24.29 0.39 0.00 N	32.76 0.43 0.00 N	32.14 0.48 0.00 N	33.39 0.48 0.00 N	51.45 0.97 0.00 N	48.41 1.05 0.00 N	45.69 1.11 0.00 N	42.96 1.19 0.00 N	94.46 2.65 0.00 N	49.90 1.48 0.00 N	46.01 1.39 0.00 N	46.31 1.36 0.00 N	43.68 1.16 0.00 N	51.18 1.34 0.00 N	46.60 1.29 0.00 N	52.19 1.61 0.00 N	54.30 1.85 0.00 N	43.01 1.65 0.00 N	47.29 2.08 0.00 N	38.33 1.85 0.00 N	37.38 1.53 0.00 N	36.17 1.11 0.00 N	
ATHENS_STG_2 23670	48.59 0.84 0.00 N	32.85 0.55 0.00 N	24.29 0.39 0.00 N	32.76 0.43 0.00 N	32.14 0.48 0.00 N	33.39 0.48 0.00 N	51.45 0.97 0.00 N	48.41 1.05 0.00 N	45.69 1.11 0.00 N	42.96 1.19 0.00 N	94.46 2.65 0.00 N	49.90 1.48 0.00 N	46.01 1.39 0.00 N	46.31 1.36 0.00 N	43.68 1.16 0.00 N	51.18 1.34 0.00 N	46.60 1.29 0.00 N	52.19 1.61 0.00 N	54.30 1.85 0.00 N	43.01 1.65 0.00 N	47.29 2.08 0.00 N	38.33 1.85 0.00 N	37.38 1.53 0.00 N	36.17 1.11 0.00 N	
ATHENS_STG_3 23677	48.59 0.84 0.00 N	32.85 0.55 0.00 N	24.29 0.39 0.00 N	32.76 0.43 0.00 N	32.14 0.48 0.00 N	33.39 0.48 0.00 N	51.45 0.97 0.00 N	48.41 1.05 0.00 N	45.69 1.11 0.00 N	42.96 1.19 0.00 N	94.46 2.65 0.00 N	49.90 1.48 0.00 N	46.01 1.39 0.00 N	46.31 1.36 0.00 N	43.68 1.16 0.00 N	51.18 1.34 0.00 N	46.60 1.29 0.00 N	52.19 1.61 0.00 N	54.30 1.85 0.00 N	43.01 1.65 0.00 N	47.29 2.08 0.00 N	38.33 1.85 0.00 N	37.38 1.53 0.00 N	36.17 1.11 0.00 N	
BARRETT_IC_1 23704	50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N	57.27 4.82 0.00 N	46.28 4.45 -0.47 N	57.03 5.29 -6.52 N	49.48 4.43 -8.57 N	43.85 4.00 -3.99 N	38.26 3.20 0.00 N	
BARRETT_IC_10	50.90	34.26	25.20	33.97	33.37	34.86	54.02	51.15	48.28	45.33	101.07	52.74	48.65	49.02	46.24	53.83	49.03	54.95	57.27	46.28	57.03	49.48	43.85	38.26	

23701		3.15 0.00 N	1.96 0.00 N	1.30 0.00 N	1.63 0.00 N	1.70 0.00 N	1.95 0.00 N	3.53 0.00 N	3.79 0.00 N	3.70 0.00 N	3.56 0.00 N	8.34 -0.92 N	4.31 0.00 N	4.03 0.00 N	4.06 0.00 N	3.72 0.00 N	3.98 0.00 N	3.72 0.00 N	4.36 0.00 N	4.82 0.00 N	4.45 -0.47 N	5.29 -6.52 N	4.43 -8.57 N	4.00 -3.99 N	3.20 0.00 N
BARRETT_IC_11 23702		50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N	57.27 4.82 0.00 N	46.28 4.45 -0.47 N	57.03 5.29 -6.52 N	49.48 4.43 -8.57 N	43.85 4.00 -3.99 N	38.26 3.20 0.00 N
BARRETT_IC_12 23703		50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N	57.27 4.82 0.00 N	46.28 4.45 -0.47 N	57.03 5.29 -6.52 N	49.48 4.43 -8.57 N	43.85 4.00 -3.99 N	38.26 3.20 0.00 N
BARRETT_IC_2 23705		50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N	57.27 4.82 0.00 N	46.28 4.45 -0.47 N	57.03 5.29 -6.52 N	49.48 4.43 -8.57 N	43.85 4.00 -3.99 N	38.26 3.20 0.00 N
BARRETT_IC_3 23706		50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N	57.27 4.82 0.00 N	46.28 4.45 -0.47 N	57.03 5.29 -6.52 N	49.48 4.43 -8.57 N	43.85 4.00 -3.99 N	38.26 3.20 0.00 N
BARRETT_IC_4 23707		50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N	57.27 4.82 0.00 N	46.28 4.45 -0.47 N	57.03 5.29 -6.52 N	49.48 4.43 -8.57 N	43.85 4.00 -3.99 N	38.26 3.20 0.00 N
BARRETT_IC_5 23708		50.90 3.15 0.00 N	34.26 1.96 0.00 N	25.20 1.30 0.00 N	33.97 1.63 0.00 N	33.37 1.70 0.00 N	34.86 1.95 0.00 N	54.02 3.53 0.00 N	51.15 3.79 0.00 N	48.28 3.70 0.00 N	45.33 3.56 0.00 N	101.07 8.34 -0.92 N	52.74 4.31 0.00 N	48.65 4.03 0.00 N	49.02 4.06 0.00 N	46.24 3.72 0.00 N	53.83 3.98 0.00 N	49.03 3.72 0.00 N	54.95 4.36 0.00 N						

BEEBEE_GT_13 23619	47.41 -0.33 0.00 N	32.17 -0.12 0.00 N	23.87 -0.03 0.00 N	32.79 0.46 0.00 N	32.15 0.48 0.00 N	33.89 0.97 0.00 N	51.72 1.24 0.00 N	48.23 0.87 0.00 N	45.00 0.42 0.00 N	41.86 0.09 0.00 N	91.83 0.02 0.00 N	48.32 -0.11 0.00 N	44.48 -0.14 0.00 N	44.88 -0.07 0.00 N	42.77 0.24 0.00 N	50.13 0.28 0.00 N	45.32 0.01 0.00 N	50.58 -0.01 0.00 N	52.35 -0.10 0.00 N	41.29 -0.07 0.00 N	45.91 0.70 0.00 N	37.50 1.02 0.00 N	36.96 1.11 0.00 N	35.62 0.56 0.00 N
BETHLEHEM___GRP 23843	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
BETHLEHEM___GS1 323560	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
BETHLEHEM___GS2 323561	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
BETHLEHEM___GS3 323562	47.58 -0.17 0.00 N	32.17 -0.12 0.00 N	23.85 -0.05 0.00 N	32.19 -0.15 0.00 N	31.52 -0.15 0.00 N	32.75 -0.16 0.00 N	50.30 -0.18 0.00 N	47.14 -0.23 0.00 N	44.63 0.05 0.00 N	42.00 0.23 0.00 N	92.32 0.51 0.00 N	48.76 0.34 0.00 N	44.96 0.34 0.00 N	45.25 0.30 0.00 N	42.70 0.18 0.00 N	50.05 0.20 0.00 N	45.54 0.23 0.00 N	50.98 0.40 0.00 N	53.08 0.63 0.00 N	42.00 0.65 0.00 N	46.17 0.96 0.00 N	37.41 0.94 0.00 N	36.54 0.69 0.00 N	35.40 0.35 0.00 N
BETHLEHEM___STEEL 23779	45.09 -2.66 0.00 N	30.75 -1.54 0.00 N	22.84 -1.06 0.00 N	31.72 -0.61 0.00 N	30.98 -0.69 0.00 N	32.38 -0.54 0.00 N	48.21 -2.27 0.00 N	44.49 -2.88 0.00 N	41.13 -3.46 0.00 N	38.16 -3.62 0.00 N	83.35 -8.46 0.00 N	43.73 -4.70 0.00 N	40.18 -4.44 0.00 N	40.63 -4.32 0.00 N	39.00 -3.53 0.00 N	45.91 -3.93 0.00 N	41.58 -3.73 0.00 N	46.47 -4.11 0.00 N	47.95 -4.50 0.00 N	37.71 -3.65 0.00 N	41.91 -3.30 0.00 N	34.70 -1.77 0.00 N	34.83 -1.03 0.00 N	33.74 -1.31 0.00 N
BETHPAGE_CC_5 323564	50.88 3.13 0.00 N	34.24 1.94 0.00 N	25.20 1.30 0.00 N	33.95 1.61 0.00 N	33.31 1.64 0.00 N	34.83 1.92 0.00 N	54.01 3.52 0.00 N	51.18 3.82 0.00 N	48.37 3.79 0.00 N	45.60 3.83 0.00 N	101.09 8.36 -0.92 N	52.83 4.40 0.00 N	48.71 4.09 0.00 N	49.08 4.12 0.00 N	46.27 3.75 0.00 N	53.91 4.06 0.00 N	49.11 3.80 0.00 N	55.03 4.45 0.00 N	57.42 4.97 0.00 N	46.30 4.37 -0.47 N	57.11 5.38 -6.52 N	49.49 4.44 -8.57 N	43.81 3.96 -3.99 N	38.22 3.17 0.00 N
BINGHAMTON___COGEN 23790	47.94 0.20 0.00 N	32.46 0.16 0.00 N	24.04 0.14 0.00 N	32.76 0.42 0.00 N	32.03 0.36 0.00 N	33.26 0.35 0.00 N	51.08 0.60 0.00 N	48.05 0.69 0.00 N	45.07 0.49 0.00 N	42.17 0.39 0.00 N	92.53 0.72 0.00 N	48.69 0.27 0.00 N	44.80 0.18 0.00 N	45.16 0.20 0.00 N	42.84 0.32 0.00 N	50.16 0.32 0.00 N	45.63 0.32 0.00 N	51.07 0.49 0.00 N	52.95 0.50 0.00 N	41.95 0.59 0.00 N	46.32 1.11 0.00 N	37.58 1.11 0.00 N	36.74 0.89 0.00 N	35.46 0.41 0.00 N
BLACK RIVER___HYD 24047	47.53 -0.22 0.00 N	31.99 -0.30 0.00 N	23.66 -0.24 0.00 N	31.73 -0.60 0.00 N	31.15 -0.52 0.00 N	32.68 -0.24 0.00 N	50.28 -0.20 0.00 N	46.98 -0.39 0.00 N	44.33 -0.25 0.00 N	41.37 -0.41 0.00 N	91.27 -0.54 0.00 N	48.04 -0.38 0.00 N	44.23 -0.40 0.00 N	44.65 -0.30 0.00 N	42.29 -0.23 0.00 N	49.50 -0.35 0.00 N	44.80 -0.51 0.00 N	50.52 -0.07 0.00 N	52.96 0.51 0.00 N	41.67 0.31 0.00 N	45.84 0.62 0.00 N	37.17 0.70 0.00 N	36.41 0.56 0.00 N	35.38 0.32 0.00 N
BLISS_WT_PWR 323608	48.28 0.53 0.00 N	32.76 0.46 0.00 N	24.33 0.43 0.00 N	33.79 1.46 0.00 N	33.03 1.36 0.00 N	34.54 1.63 0.00 N	52.31 1.83 0.00 N	48.21 0.84 0.00 N	44.61 0.03 0.00 N	41.37 -0.40 0.00 N	89.35 -2.46 0.00 N	46.69 -1.73 0.00 N	43.01 -1.61 0.00 N	43.40 -1.56 0.00 N	41.65 -0.87 0.00 N	48.67 -1.18 0.00 N	43.92 -1.40 0.00 N	48.72 -1.86 0.00 N	50.21 -2.24 0.00 N	39.85 -1.51 0.00 N	44.38 -0.83 0.00 N	36.56 0.09 0.00 N	36.45 0.60 0.00 N	35.96 0.91 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.23 0.48 0.00 N	32.63 0.33 0.00 N	24.17 0.27 0.00 N	32.64 0.31 0.00 N	32.00 0.33 0.00 N	33.20 0.29 0.00 N	51.13 0.65 0.00 N	47.98 0.61 0.00 N	45.13 0.55 0.00 N	42.39 0.61 0.00 N	93.25 1.44 0.00 N	49.46 1.03 0.00 N	45.65 1.02 0.00 N	45.96 1.01 0.00 N	43.38 0.86 0.00 N	50.85 1.00 0.00 N	46.29 0.98 0.00 N	51.82 1.24 0.00 N	53.91 1.46 0.00 N	42.66 1.31 0.00 N	46.90 1.69 0.00 N	37.99 1.52 0.00 N	37.11 1.25 0.00 N	35.97 0.92 0.00 N
BOC_GAS_DRP 24189	48.16 0.41 0.00 N	32.57 0.27 0.00 N	24.11 0.21 0.00 N	32.55 0.22 0.00 N	31.90 0.24 0.00 N	33.13 0.22 0.00 N	51.03 0.54 0.00 N	47.93 0.57 0.00 N	45.13 0.55 0.00 N	42.40 0.63 0.00 N	93.23 1.42 0.00 N	49.26 0.84 0.00 N	45.43 0.81 0.00 N	45.73 0.78 0.00 N	43.18 0.65 0.00 N	50.60 0.76 0.00 N	46.05 0.74 0.00 N	51.56 0.97 0.00 N	53.63 1.18 0.00 N	42.42 1.07 0.00 N	46.62 1.41 0.00 N	37.78 1.31 0.00 N	36.91 1.06 0.00 N	35.79 0.74 0.00 N
BORALEX_4TH_BRANCH 23824	48.88 1.13 0.00 N	33.09 0.79 0.00 N	24.48 0.58 0.00 N	33.05 0.72 0.00 N	32.44 0.77 0.00 N	33.54 0.63 0.00 N	51.54 1.06 0.00 N	48.13 0.77 0.00 N	45.40 0.83 0.00 N	42.65 0.87 0.00 N	93.85 2.04 0.00 N	49.56 1.13 0.00 N	45.66 1.04 0.00 N	45.95 1.00 0.00 N	43.36 0.84 0.00 N	50.82 0.97 0.00 N	46.24 0.92 0.00 N	51.82 1.24 0.00 N	54.06 1.61 0.00 N	42.74 1.39 0.00 N	47.00 1.79 0.00 N	38.30 1.83 0.00 N	37.53 1.68 0.00 N	36.39 1.34 0.00 N
BOWLINE___1 23526	49.96 2.22 0.00 N	33.72 1.42 0.00 N	24.85 0.95 0.00 N	33.53 1.20 0.00 N	32.93 1.26 0.00 N	34.26 1.35 0.00 N	53.01 2.53 0.00 N	50.15 2.78 0.00 N	47.40 2.82 0.00 N	44.59 2.81 0.00 N	98.04 6.23 0.00 N	51.84 3.42 0.00 N	47.78 3.16 0.00 N	48.06 3.11 0.00 N	45.25 2.73 0.00 N	52.97 3.13 0.00 N	48.31 3.00 0.00 N	54.15 3.57 0.00 N	56.43 3.98 0.00 N	44.79 3.43 0.00 N	49.39 4.17 0.00 N	39.93 3.46 0.00 N	38.71 2.85 0.00 N	37.28 2.23 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 23595	49.96 2.22 0.00 N	33.72 1.42 0.00 N	24.85 0.95 0.00 N	33.52 1.19 0.00 N	32.93 1.26 0.00 N	34.26 1.35 0.00 N	53.01 2.53 0.00 N	50.15 2.78 0.00 N	47.40 2.82 0.00 N	44.59 2.81 0.00 N	98.04 6.23 0.00 N	51.84 3.42 0.00 N	47.77 3.15 0.00 N	48.06 3.11 0.00 N	45.25 2.73 0.00 N	52.97 3.12 0.00 N	48.31 3.00 0.00 N	54.15 3.57 0.00 N	56.42 3.97 0.00 N	44.78 3.43 0.00 N	49.38 4.17 0.00 N	39.93 3.46 0.00 N	38.71 2.85 0.00 N	37.28 2.23 0.00 N	
BROOKHAVEN___DRP 24191	49.81 2.06 0.00 N	33.54 1.24 0.00 N	24.72 0.82 0.00 N	33.27 0.93 0.00 N	32.68 1.01 0.00 N	34.26 1.35 0.00 N	53.22 2.74 0.00 N	50.47 3.11 0.00 N	47.67 3.09 0.00 N	44.95 3.18 0.00 N	99.47 6.73 -0.92 N	51.90 3.48 0.00 N	47.88 3.25 0.00 N	48.24 3.29 0.00 N	45.47 2.95 0.00 N	52.95 3.10 0.00 N	48.31 2.99 0.00 N	54.18 3.60 0.00 N	56.61 4.16 0.00 N	45.69 3.86 -0.47 N	56.43 4.70 -6.52 N	48.74 3.70 -8.57 N	43.04 3.20 -3.99 N	37.39 2.34 0.00 N	
BROOKLYN_NAVY_YARD 23515	50.34 2.59 0.00 N	33.94 1.64 0.00 N	24.97 1.07 0.00 N	33.63 1.30 0.00 N	33.06 1.39 0.00 N	34.42 1.51 0.00 N	53.31 2.83 0.00 N	50.54 3.18 0.00 N	47.90 3.33 0.00 N	45.14 3.36 0.00 N	99.15 7.33 0.00 N	52.38 3.96 0.00 N	48.30 3.68 0.00 N	48.58 3.62 0.00 N	45.69 3.17 0.00 N	53.42 3.57 0.00 N	48.68 3.37 0.00 N	54.62 4.04 0.00 N	56.98 4.53 0.00 N	45.27 3.91 0.00 N	49.91 4.70 0.00 N	40.31 3.84 0.00 N	39.14 3.29 0.00 N	37.65 2.60 0.00 N	
BROOKLYN___ARMY_DRP 323595	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N	
BROOME___LFGE 323600	47.94 0.20 0.00 N	32.46 0.16 0.00 N	24.04 0.14 0.00 N	32.76 0.42 0.00 N	32.03 0.36 0.00 N	33.26 0.35 0.00 N	51.08 0.60 0.00 N	48.05 0.69 0.00 N	45.07 0.49 0.00 N	42.17 0.39 0.00 N	92.53 0.72 0.00 N	48.69 0.27 0.00 N	44.80 0.18 0.00 N	45.16 0.20 0.00 N	42.84 0.32 0.00 N	50.16 0.32 0.00 N	45.63 0.32 0.00 N	51.07 0.49 0.00 N	52.95 0.50 0.00 N	41.95 0.59 0.00 N	46.32 1.11 0.00 N	37.58 1.11 0.00 N	36.74 0.89 0.00 N	35.46 0.41 0.00 N	
BURROWS___LYONSDAL 23803	47.49 -0.25 0.00 N	32.03 -0.26 0.00 N	23.68 -0.22 0.00 N	31.83 -0.51 0.00 N	31.19 -0.48 0.00 N	32.60 -0.31 0.00 N	50.09 -0.39 0.00 N	46.88 -0.49 0.00 N	44.20 -0.38 0.00 N	41.31 -0.47 0.00 N	90.97 -0.85 0.00 N	47.94 -0.49 0.00 N	44.14 -0.48 0.00 N	44.54 -0.41 0.00 N	42.19 -0.33 0.00 N	49.44 -0.40 0.00 N	44.80 -0.52 0.00 N	50.40 -0.18 0.00 N	52.71 0.26 0.00 N	41.53 0.17 0.00 N	45.59 0.38 0.00 N	36.91 0.44 0.00 N	36.20 0.34 0.00 N	35.24 0.19 0.00 N	
CAITHNESS_CC_1 323624	49.88 2.13 0.00 N	33.58 1.29 0.00 N	24.76 0.86 0.00 N	33.32 0.98 0.00 N	32.72 1.06 0.00 N	34.30 1.39 0.00 N	53.27 2.79 0.00 N	50.52 3.15 0.00 N	47.71 3.13 0.00 N	44.99 3.21 0.00 N	99.55 6.81 -0.92 N	51.99 3.56 0.00 N	47.95 3.32 0.00 N	48.31 3.36 0.00 N	45.54 3.02 0.00 N	53.03 3.18 0.00 N	48.34 3.02 0.00 N	54.21 3.62 0.00 N	56.63 4.18 0.00 N	45.71 3.88 -0.47 N	56.46 4.73 -6.52 N	48.80 3.76 -8.57 N	43.12 3.28 -3.99 N	37.50 2.44 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	50.95 3.21 0.00 N	34.28 1.99 0.00 N	25.23 1.33 0.00 N	34.00 1.67 0.00 N	33.37 1.71 0.00 N	34.89 1.97 0.00 N	54.10 3.62 0.00 N	51.28 3.92 0.00 N	48.47 3.89 0.00 N	45.69 3.91 0.00 N	101.28 8.55 -0.92 N	52.93 4.50 0.00 N	48.80 4.18 0.00 N	49.16 4.21 0.00 N	46.36 3.84 0.00 N	54.01 4.16 0.00 N	49.20 3.89 0.00 N	55.13 4.55 0.00 N	57.51 5.06 0.00 N	46.38 4.55 -0.47 N	57.21 5.48 -6.52 N	49.58 4.53 -8.57 N	43.88 4.03 -3.99 N	38.29 3.23 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	50.95 3.21 0.00 N	34.28 1.99 0.00 N	25.23 1.33 0.00 N	34.00 1.67 0.00 N	33.37 1.71 0.00 N	34.89 1.97 0.00 N	54.10 3.62 0.00 N	51.28 3.92 0.00 N	48.47 3.89 0.00 N	45.69 3.91 0.00 N	101.28 8.55 -0.92 N	52.93 4.50 0.00 N	48.80 4.18 0.00 N	49.16 4.21 0.00 N	46.36 3.84 0.00 N	54.01 4.16 0.00 N	49.20 3.89 0.00 N	55.13 4.55 0.00 N	57.51 5.06 0.00 N	46.38 4.55 -0.47 N	57.21 5.48 -6.52 N	49.58 4.53 -8.57 N	43.88 4.03 -3.99 N	38.29 3.23 0.00 N	
CALPINE_BP_GT1 23823	50.95 3.21 0.00 N	34.28 1.99 0.00 N	25.23 1.33 0.00 N	34.00 1.67 0.00 N	33.37 1.71 0.00 N	34.89 1.97 0.00 N	54.10 3.62 0.00 N	51.28 3.92 0.00 N	48.47 3.89 0.00 N	45.69 3.91 0.00 N	101.28 8.55 -0.92 N	52.93 4.50 0.00 N	48.80 4.18 0.00 N	49.16 4.21 0.00 N	46.36 3.84 0.00 N	54.01 4.16 0.00 N	49.20 3.89 0.00 N	55.13 4.55 0.00 N	57.51 5.06 0.00 N	46.38 4.55 -0.47 N	57.21 5.48 -6.52 N	49.58 4.53 -8.57 N	43.88 4.03 -3.99 N	38.29 3.23 0.00 N	
CALSPAN___DRP 24200	45.09 -2.66 0.00 N	30.75 -1.54 0.00 N	22.84 -1.06 0.00 N	31.72 -0.61 0.00 N	30.98 -0.69 0.00 N	32.38 -0.54 0.00 N	48.21 -2.27 0.00 N	44.49 -2.88 0.00 N	41.13 -3.46 0.00 N	38.16 -3.62 0.00 N	83.35 -8.46 0.00 N	43.73 -4.70 0.00 N	40.18 -4.44 0.00 N	40.63 -4.32 0.00 N	39.00 -3.53 0.00 N	45.91 -3.93 0.00 N	41.58 -3.73 0.00 N	46.47 -4.11 0.00 N	47.95 -4.50 0.00 N	37.71 -3.65 0.00 N	41.91 -3.30 0.00 N	34.70 -1.77 0.00 N	34.83 -1.03 0.00 N	33.74 -1.31 0.00 N	
CANDIGU_WT_PWR 323617	47.32 -0.42 0.00 N	32.20 -0.09 0.00 N	23.93 0.03 0.00 N	33.06 0.72 0.00 N	32.20 0.54 0.00 N	33.49 0.58 0.00 N	50.81 0.32 0.00 N	47.59 0.23 0.00 N	44.30 -0.28 0.00 N	41.25 -0.53 0.00 N	90.03 -1.78 0.00 N	47.24 -1.19 0.00 N	43.35 -1.27 0.00 N	43.76 -1.20 0.00 N	41.85 -0.67 0.00 N	48.98 -0.87 0.00 N	44.46 -0.86 0.00 N	49.79 -0.79 0.00 N	51.42 -1.03 0.00 N	40.71 -0.64 0.00 N	45.34 0.13 0.00 N	37.20 0.72 0.00 N	36.66 0.80 0.00 N	35.14 0.09 0.00 N	
CARR STREET_E_SYR 24060	47.66 -0.09 0.00 N	32.28 -0.02 0.00 N	23.90 -0.01 0.00 N	32.45 0.11 0.00 N	31.75 0.09 0.00 N	33.04 0.13 0.00 N	50.63 0.14 0.00 N	47.52 0.16 0.00 N	44.64 0.06 0.00 N	41.76 -0.01 0.00 N	91.76 -0.05 0.00 N	48.35 -0.08 0.00 N	44.53 -0.09 0.00 N	44.85 -0.11 0.00 N	42.49 -0.03 0.00 N	49.79 -0.05 0.00 N	45.22 -0.10 0.00 N	50.53 -0.05 0.00 N	52.44 -0.01 0.00 N	41.42 0.06 0.00 N	45.52 0.31 0.00 N	36.86 0.39 0.00 N	36.24 0.39 0.00 N	35.25 0.19 0.00 N	
CARTHAGE___PAPER	47.35	31.87	23.57	31.52	30.93	32.42	49.81	46.47	43.88	40.93	90.32	47.57	43.78	44.25	41.93	49.12	44.43	50.17	52.66	41.38	45.46	36.89	36.17	35.21	

23857	-0.40 0.00 N	-0.43 0.00 N	-0.34 0.00 N	-0.81 0.00 N	-0.73 0.00 N	-0.49 0.00 N	-0.67 0.00 N	-0.89 0.00 N	-0.70 0.00 N	-0.84 0.00 N	-1.50 0.00 N	-0.86 0.00 N	-0.84 0.00 N	-0.71 0.00 N	-0.59 0.00 N	-0.73 0.00 N	-0.88 0.00 N	-0.41 0.00 N	0.22 0.00 N	0.02 0.00 N	0.25 0.00 N	0.42 0.00 N	0.32 0.00 N	0.16 0.00 N
CE_DUNWOOD___DRP 24194	50.09 2.34 0.00 N	33.79 1.49 0.00 N	24.90 1.00 0.00 N	33.58 1.24 0.00 N	32.99 1.32 0.00 N	34.32 1.41 0.00 N	53.10 2.62 0.00 N	50.26 2.90 0.00 N	47.56 2.98 0.00 N	44.77 2.99 0.00 N	98.41 6.60 0.00 N	52.03 3.60 0.00 N	47.95 3.33 0.00 N	48.24 3.29 0.00 N	45.41 2.89 0.00 N	53.13 3.29 0.00 N	48.42 3.11 0.00 N	54.29 3.71 0.00 N	56.59 4.14 0.00 N	44.93 3.57 0.00 N	49.53 4.32 0.00 N	40.05 3.58 0.00 N	38.85 3.00 0.00 N	37.41 2.36 0.00 N
CE_MILLWOOD___DRP 24193	49.99 2.24 0.00 N	33.73 1.43 0.00 N	24.87 0.97 0.00 N	33.54 1.20 0.00 N	32.95 1.28 0.00 N	34.28 1.37 0.00 N	53.04 2.56 0.00 N	50.17 2.81 0.00 N	47.47 2.89 0.00 N	44.67 2.89 0.00 N	98.23 6.41 0.00 N	51.92 3.49 0.00 N	47.85 3.23 0.00 N	48.13 3.18 0.00 N	45.32 2.79 0.00 N	53.03 3.19 0.00 N	48.34 3.02 0.00 N	54.20 3.61 0.00 N	56.49 4.04 0.00 N	44.83 3.48 0.00 N	49.42 4.21 0.00 N	39.96 3.49 0.00 N	38.76 2.91 0.00 N	37.32 2.27 0.00 N
CE_NYC2_DRP 24202	50.41 2.66 0.00 N	33.97 1.68 0.00 N	25.01 1.11 0.00 N	33.71 1.38 0.00 N	33.14 1.47 0.00 N	34.50 1.59 0.00 N	53.45 2.96 0.00 N	50.69 3.33 0.00 N	48.02 3.44 0.00 N	45.25 3.47 0.00 N	99.31 7.50 0.00 N	52.57 4.14 0.00 N	48.47 3.85 0.00 N	48.74 3.79 0.00 N	45.83 3.31 0.00 N	53.59 3.74 0.00 N	48.83 3.51 0.00 N	54.76 4.17 0.00 N	57.11 4.66 0.00 N	45.40 4.04 0.00 N	50.01 4.81 0.00 N	40.43 3.96 0.00 N	39.21 3.36 0.00 N	37.73 2.68 0.00 N
CE_NYC_DRP 24195	50.35 2.60 0.00 N	33.94 1.64 0.00 N	24.99 1.09 0.00 N	33.70 1.36 0.00 N	33.13 1.46 0.00 N	34.48 1.57 0.00 N	53.40 2.92 0.00 N	50.63 3.26 0.00 N	47.98 3.40 0.00 N	45.21 3.44 0.00 N	99.35 7.54 0.00 N	52.52 4.09 0.00 N	48.42 3.80 0.00 N	48.68 3.73 0.00 N	45.78 3.25 0.00 N	53.55 3.70 0.00 N	48.78 3.47 0.00 N	54.75 4.17 0.00 N	57.10 4.65 0.00 N	45.36 4.00 0.00 N	50.00 4.79 0.00 N	40.39 3.91 0.00 N	39.17 3.32 0.00 N	37.69 2.64 0.00 N
CHAFFEE___LFGE 323603	49.27 1.52 0.00 N	33.36 1.07 0.00 N	24.79 0.89 0.00 N	34.42 2.08 0.00 N	33.58 1.91 0.00 N	35.06 2.15 0.00 N	53.59 3.10 0.00 N	49.08 1.72 0.00 N	45.57 0.99 0.00 N	42.39 0.61 0.00 N	91.72 -0.09 0.00 N	47.90 -0.53 0.00 N	44.00 -0.62 0.00 N	44.39 -0.56 0.00 N	42.33 -0.19 0.00 N	49.41 -0.44 0.00 N	44.64 -0.68 0.00 N	49.73 -0.85 0.00 N	51.34 -1.11 0.00 N	40.89 -0.47 0.00 N	46.02 0.81 0.00 N	37.70 1.23 0.00 N	37.04 1.19 0.00 N	36.96 1.90 0.00 N
CHATEAUG_WT_PWR 323614	46.20 -1.54 0.00 N	30.77 -1.53 0.00 N	22.75 -1.15 0.00 N	29.14 -3.20 0.00 N	28.50 -3.17 0.00 N	29.91 -3.00 0.00 N	44.79 -5.70 0.00 N	40.76 -6.60 0.00 N	38.93 -5.65 0.00 N	36.15 -5.63 0.00 N	79.55 -12.26 0.00 N	41.77 -6.65 0.00 N	38.24 -6.38 0.00 N	39.50 -5.46 0.00 N	37.89 -4.63 0.00 N	44.77 -5.08 0.00 N	40.23 -5.09 0.00 N	47.44 -3.14 0.00 N	51.49 -0.96 0.00 N	40.38 -0.97 0.00 N	43.94 -1.27 0.00 N	35.25 -1.22 0.00 N	34.70 -1.15 0.00 N	34.45 -0.60 0.00 N
CHAT_HIGH_FALL_HYD 323578	45.73 -2.02 0.00 N	30.41 -1.89 0.00 N	22.48 -1.42 0.00 N	28.74 -3.60 0.00 N	28.11 -3.56 0.00 N	29.53 -3.39 0.00 N	44.20 -6.28 0.00 N	40.21 -7.16 0.00 N	38.44 -6.14 0.00 N	35.69 -6.09 0.00 N	78.50 -13.31 0.00 N	41.23 -7.20 0.00 N	37.75 -6.87 0.00 N	38.99 -5.96 0.00 N	37.43 -5.09 0.00 N	44.27 -5.58 0.00 N	39.73 -5.58 0.00 N	46.94 -3.65 0.00 N	50.97 -1.48 0.00 N	39.90 -1.45 0.00 N	43.39 -1.82 0.00 N	34.81 -1.66 0.00 N	34.30 -1.55 0.00 N	34.10 -0.96 0.00 N
CHAUTAUQUA___LFGE 323629	45.59 -2.16 0.00 N	31.07 -1.22 0.00 N	23.10 -0.80 0.00 N	32.10 -0.24 0.00 N	31.31 -0.36 0.00 N	32.50 -0.41 0.00 N	48.99 -1.49 0.00 N	45.62 -1.74 0.00 N	42.27 -2.31 0.00 N	39.16 -2.62 0.00 N	85.36 -6.45 0.00 N	44.67 -3.76 0.00 N	41.02 -3.60 0.00 N	41.46 -3.50 0.00 N	39.71 -2.81 0.00 N	46.59 -3.26 0.00 N	42.31 -3.01 0.00 N	47.36 -3.23 0.00 N	48.91 -3.53 0.00 N	38.82 -2.54 0.00 N	43.39 -1.82 0.00 N	35.67 -0.80 0.00 N	35.25 -0.60 0.00 N	33.97 -1.09 0.00 N
CH_MIDHUDSON___DRP 24192	49.75 2.00 0.00 N	33.58 1.28 0.00 N	24.76 0.86 0.00 N	33.41 1.08 0.00 N	32.79 1.12 0.00 N	34.09 1.18 0.00 N	52.70 2.21 0.00 N	49.82 2.45 0.00 N	47.17 2.59 0.00 N	44.39 2.62 0.00 N	97.58 5.77 0.00 N	51.53 3.10 0.00 N	47.50 2.87 0.00 N	47.78 2.83 0.00 N	45.00 2.47 0.00 N	52.68 2.83 0.00 N	47.99 2.68 0.00 N	53.79 3.21 0.00 N	56.06 3.61 0.00 N	44.49 3.12 0.00 N	49.02 3.81 0.00 N	39.68 3.21 0.00 N	38.55 2.70 0.00 N	37.14 2.09 0.00 N
CH_MISC_IPPS 23765	49.81 2.06 0.00 N	33.66 1.36 0.00 N	24.82 0.92 0.00 N	33.48 1.14 0.00 N	32.87 1.21 0.00 N	34.20 1.29 0.00 N	52.86 2.37 0.00 N	49.94 2.58 0.00 N	47.24 2.67 0.00 N	44.47 2.69 0.00 N	97.68 5.86 0.00 N	51.61 3.18 0.00 N	47.52 2.90 0.00 N	47.80 2.85 0.00 N	45.03 2.51 0.00 N	52.72 2.87 0.00 N	48.09 2.78 0.00 N	53.91 3.33 0.00 N	56.13 3.68 0.00 N	44.60 3.24 0.00 N	49.15 3.94 0.00 N	39.79 3.31 0.00 N	38.66 2.81 0.00 N	37.24 2.18 0.00 N
CH_RES_BVR_FALLS 23983	46.79 -0.95 0.00 N	31.41 -0.88 0.00 N	23.25 -0.65 0.00 N	30.79 -1.55 0.00 N	30.14 -1.53 0.00 N	31.45 -1.46 0.00 N	47.78 -2.70 0.00 N	44.31 -3.06 0.00 N	41.93 -2.65 0.00 N	39.13 -2.65 0.00 N	86.06 -5.75 0.00 N	45.33 -3.10 0.00 N	41.66 -2.96 0.00 N	42.33 -2.62 0.00 N	40.27 -2.25 0.00 N	47.35 -2.50 0.00 N	42.85 -2.46 0.00 N	49.01 -1.58 0.00 N	51.86 -0.59 0.00 N	40.78 -0.58 0.00 N	44.52 -0.69 0.00 N	35.93 -0.54 0.00 N	35.38 -0.47 0.00 N	34.76 -0.30 0.00 N
CH_RES_NIAGARA 23895	44.31 -3.44 0.00 N	30.30 -2.00 0.00 N	22.51 -1.39 0.00 N	31.29 -1.05 0.00 N	30.56 -1.10 0.00 N	32.01 -0.90 0.00 N	47.20 -3.28 0.00 N	43.27 -4.09 0.00 N	39.89 -4.69 0.00 N	36.94 -4.83 0.00 N	80.67 -11.14 0.00 N	42.34 -6.08 0.00 N	38.94 -5.69 0.00 N	39.39 -5.57 0.00 N	37.88 -4.65 0.00 N	44.71 -5.14 0.00 N	40.47 -4.85 0.00 N	45.14 -5.44 0.00 N	46.56 -5.89 0.00 N	36.47 -4.89 0.00 N	40.43 -4.78 0.00 N	33.62 -2.85 0.00 N	34.06 -1.79 0.00 N	33.21 -1.84 0.00 N
CH_RES_SYRACUSE 23985	47.68 -0.07 0.00 N	32.33 0.04 0.00 N	23.96 0.06 0.00 N	32.54 0.20 0.00 N	31.83 0.16 0.00 N	33.13 0.21 0.00 N	50.74 0.25 0.00 N	47.63 0.27 0.00 N	44.72 0.14 0.00 N	41.82 0.05 0.00 N	91.86 0.05 0.00 N	48.38 -0.04 0.00 N	44.54 -0.08 0.00 N	44.87 -0.09 0.00 N	42.50 -0.02 0.00 N	49.80 -0.04 0.00 N	45.21 -0.11 0.00 N	50.53 -0.06 0.00 N	52.48 0.03 0.00 N	41.47 0.11 0.00 N	45.61 0.40 0.00 N	36.93 0.45 0.00 N	36.29 0.44 0.00 N	35.28 0.23 0.00 N

CLINTON_WT_PWR 323605	46.20 -1.54 0.00 N	30.77 -1.53 0.00 N	22.75 -1.15 0.00 N	29.14 -3.20 0.00 N	28.50 -3.17 0.00 N	29.91 -3.00 0.00 N	44.79 -5.70 0.00 N	40.76 -6.60 0.00 N	38.93 -5.65 0.00 N	36.15 -5.63 0.00 N	79.55 -12.26 0.00 N	41.77 -6.65 0.00 N	38.24 -6.38 0.00 N	39.50 -5.46 0.00 N	37.89 -4.63 0.00 N	44.77 -5.08 0.00 N	40.23 -5.09 0.00 N	47.44 -3.14 0.00 N	51.49 -0.96 0.00 N	40.38 -0.97 0.00 N	43.94 -1.27 0.00 N	35.25 -1.22 0.00 N	34.70 -1.15 0.00 N	34.45 -0.60 0.00 N
CLINTON___LFGE 323618	46.49 -1.26 0.00 N	30.94 -1.36 0.00 N	22.87 -1.03 0.00 N	29.31 -3.02 0.00 N	28.67 -2.99 0.00 N	30.06 -2.85 0.00 N	45.11 -5.37 0.00 N	41.09 -6.27 0.00 N	39.25 -5.33 0.00 N	36.48 -5.29 0.00 N	80.19 -11.62 0.00 N	42.11 -6.31 0.00 N	38.56 -6.07 0.00 N	39.78 -5.17 0.00 N	38.14 -4.38 0.00 N	45.02 -4.82 0.00 N	40.46 -4.86 0.00 N	47.68 -2.90 0.00 N	51.74 -0.71 0.00 N	40.66 -0.69 0.00 N	44.33 -0.88 0.00 N	35.56 -0.91 0.00 N	34.91 -0.94 0.00 N	34.59 -0.46 0.00 N
COLONIE_LFGE___ 323577	48.50 0.75 0.00 N	32.82 0.52 0.00 N	24.28 0.39 0.00 N	32.78 0.44 0.00 N	32.15 0.48 0.00 N	33.36 0.45 0.00 N	51.43 0.95 0.00 N	48.16 0.80 0.00 N	45.48 0.90 0.00 N	42.73 0.95 0.00 N	94.03 2.22 0.00 N	49.63 1.21 0.00 N	45.71 1.09 0.00 N	45.99 1.04 0.00 N	43.40 0.88 0.00 N	50.87 1.02 0.00 N	46.27 0.95 0.00 N	51.86 1.27 0.00 N	54.07 1.62 0.00 N	42.78 1.42 0.00 N	47.05 1.84 0.00 N	38.20 1.72 0.00 N	37.31 1.46 0.00 N	36.11 1.06 0.00 N
CORNELL___ 23752	45.19 -2.56 0.00 N	31.54 -0.76 0.00 N	23.87 -0.03 0.00 N	32.24 -0.09 0.00 N	31.39 -0.27 0.00 N	32.55 -0.36 0.00 N	49.05 -1.44 0.00 N	46.40 -0.97 0.00 N	43.54 -1.04 0.00 N	40.62 -1.15 0.00 N	89.42 -2.40 0.00 N	46.97 -1.45 0.00 N	43.03 -1.60 0.00 N	43.33 -1.62 0.00 N	41.08 -1.45 0.00 N	48.04 -1.80 0.00 N	43.44 -1.88 0.00 N	48.51 -2.07 0.00 N	50.63 -1.82 0.00 N	40.15 -1.21 0.00 N	44.57 -0.64 0.00 N	36.33 -0.15 0.00 N	35.63 -0.22 0.00 N	34.16 -0.89 0.00 N
COXSACKIE___GT 23611	49.99 2.24 0.00 N	33.75 1.45 0.00 N	24.96 1.06 0.00 N	33.70 1.37 0.00 N	33.08 1.42 0.00 N	34.45 1.54 0.00 N	53.30 2.82 0.00 N	50.28 2.92 0.00 N	47.48 2.89 0.00 N	44.59 2.81 0.00 N	98.03 6.22 0.00 N	51.77 3.34 0.00 N	47.50 2.87 0.00 N	47.85 2.90 0.00 N	45.19 2.67 0.00 N	52.95 3.11 0.00 N	48.18 2.87 0.00 N	53.93 3.35 0.00 N	56.15 3.70 0.00 N	44.54 3.18 0.00 N	49.13 3.92 0.00 N	39.75 3.28 0.00 N	38.67 2.82 0.00 N	37.29 2.24 0.00 N
CRESCENT___HYD 24018	48.50 0.75 0.00 N	32.82 0.52 0.00 N	24.28 0.39 0.00 N	32.78 0.44 0.00 N	32.15 0.48 0.00 N	33.36 0.45 0.00 N	51.43 0.95 0.00 N	48.16 0.80 0.00 N	45.48 0.90 0.00 N	42.73 0.95 0.00 N	94.03 2.22 0.00 N	49.63 1.21 0.00 N	45.71 1.09 0.00 N	45.99 1.04 0.00 N	43.40 0.88 0.00 N	50.87 1.02 0.00 N	46.27 0.95 0.00 N	51.86 1.27 0.00 N	54.07 1.62 0.00 N	42.78 1.42 0.00 N	47.05 1.84 0.00 N	38.20 1.72 0.00 N	37.31 1.46 0.00 N	36.11 1.06 0.00 N
CRUCIBLE_METL_DRP 24180	47.68 -0.07 0.00 N	32.33 0.04 0.00 N	23.96 0.06 0.00 N	32.54 0.20 0.00 N	31.83 0.16 0.00 N	33.13 0.21 0.00 N	50.74 0.25 0.00 N	47.63 0.27 0.00 N	44.72 0.14 0.00 N	41.82 0.05 0.00 N	91.86 0.05 0.00 N	48.38 -0.04 0.00 N	44.54 -0.08 0.00 N	44.87 -0.09 0.00 N	42.50 -0.02 0.00 N	49.80 -0.04 0.00 N	45.21 -0.11 0.00 N	50.53 -0.06 0.00 N	52.48 0.03 0.00 N	41.47 0.11 0.00 N	45.61 0.40 0.00 N	36.93 0.45 0.00 N	36.29 0.44 0.00 N	35.28 0.23 0.00 N
DANC___LFGE 323619	47.53 -0.22 0.00 N	31.99 -0.30 0.00 N	23.66 -0.24 0.00 N	31.73 -0.60 0.00 N	31.15 -0.52 0.00 N	32.68 -0.24 0.00 N	50.28 -0.20 0.00 N	46.98 -0.39 0.00 N	44.33 -0.25 0.00 N	41.37 -0.41 0.00 N	91.27 -0.54 0.00 N	48.04 -0.38 0.00 N	44.23 -0.40 0.00 N	44.65 -0.30 0.00 N	42.29 -0.23 0.00 N	49.50 -0.35 0.00 N	44.80 -0.51 0.00 N	50.52 -0.07 0.00 N	52.96 0.51 0.00 N	41.67 0.31 0.00 N	45.84 0.62 0.00 N	37.17 0.70 0.00 N	36.41 0.56 0.00 N	35.38 0.32 0.00 N
DANSKAMMER___1 23586	49.81 2.06 0.00 N	33.66 1.36 0.00 N	24.82 0.92 0.00 N	33.48 1.14 0.00 N	32.87 1.21 0.00 N	34.20 1.29 0.00 N	52.86 2.37 0.00 N	49.94 2.58 0.00 N	47.24 2.67 0.00 N	44.47 2.69 0.00 N	97.68 5.86 0.00 N	51.61 3.18 0.00 N	47.52 2.90 0.00 N	47.80 2.85 0.00 N	45.03 2.51 0.00 N	52.72 2.87 0.00 N	48.09 2.78 0.00 N	53.91 3.33 0.00 N	56.13 3.68 0.00 N	44.60 3.24 0.00 N	49.15 3.94 0.00 N	39.79 3.31 0.00 N	38.66 2.81 0.00 N	37.24 2.18 0.00 N
DANSKAMMER___2 23589	49.81 2.06 0.00 N	33.66 1.36 0.00 N	24.82 0.92 0.00 N	33.48 1.14 0.00 N	32.87 1.21 0.00 N	34.20 1.29 0.00 N	52.86 2.37 0.00 N	49.94 2.58 0.00 N	47.24 2.67 0.00 N	44.47 2.69 0.00 N	97.68 5.86 0.00 N	51.61 3.18 0.00 N	47.52 2.90 0.00 N	47.80 2.85 0.00 N	45.03 2.51 0.00 N	52.72 2.87 0.00 N	48.09 2.78 0.00 N	53.91 3.33 0.00 N	56.13 3.68 0.00 N	44.60 3.24 0.00 N	49.15 3.94 0.00 N	39.79 3.31 0.00 N	38.66 2.81 0.00 N	37.24 2.18 0.00 N
DANSKAMMER___3 23590	49.81 2.06 0.00 N	33.66 1.36 0.00 N	24.82 0.92 0.00 N	33.48 1.14 0.00 N	32.87 1.21 0.00 N	34.20 1.29 0.00 N	52.86 2.37 0.00 N	49.94 2.58 0.00 N	47.24 2.67 0.00 N	44.47 2.69 0.00 N	97.68 5.86 0.00 N	51.61 3.18 0.00 N	47.52 2.90 0.00 N	47.80 2.85 0.00 N	45.03 2.51 0.00 N	52.72 2.87 0.00 N	48.09 2.78 0.00 N	53.91 3.33 0.00 N	56.13 3.68 0.00 N	44.60 3.24 0.00 N	49.15 3.94 0.00 N	39.79 3.31 0.00 N	38.66 2.81 0.00 N	37.24 2.18 0.00 N
DANSKAMMER___4 23591	49.81 2.06 0.00 N	33.66 1.36 0.00 N	24.82 0.92 0.00 N	33.48 1.14 0.00 N	32.87 1.21 0.00 N	34.20 1.29 0.00 N	52.86 2.37 0.00 N	49.94 2.58 0.00 N	47.24 2.67 0.00 N	44.47 2.69 0.00 N	97.68 5.86 0.00 N	51.61 3.18 0.00 N	47.52 2.90 0.00 N	47.80 2.85 0.00 N	45.03 2.51 0.00 N	52.72 2.87 0.00 N	48.09 2.78 0.00 N	53.91 3.33 0.00 N	56.13 3.68 0.00 N	44.60 3.24 0.00 N	49.15 3.94 0.00 N	39.79 3.31 0.00 N	38.66 2.81 0.00 N	37.24 2.18 0.00 N
DANSKAMMER___DIESEL 23592	49.81 2.06 0.00 N	33.66 1.36 0.00 N	24.82 0.92 0.00 N	33.48 1.14 0.00 N	32.87 1.21 0.00 N	34.20 1.29 0.00 N	52.86 2.37 0.00 N	49.94 2.58 0.00 N	47.24 2.67 0.00 N	44.47 2.69 0.00 N	97.68 5.86 0.00 N	51.61 3.18 0.00 N	47.52 2.90 0.00 N	47.80 2.85 0.00 N	45.03 2.51 0.00 N	52.72 2.87 0.00 N	48.09 2.78 0.00 N	53.91 3.33 0.00 N	56.13 3.68 0.00 N	44.60 3.24 0.00 N	49.15 3.94 0.00 N	39.79 3.31 0.00 N	38.66 2.81 0.00 N	37.24 2.18 0.00 N
DASHVILLE___HYD 23610	49.55 1.80 0.00 N	33.15 0.85 0.00 N	24.36 0.46 0.00 N	32.78 0.45 0.00 N	32.17 0.50 0.00 N	33.42 0.51 0.00 N	51.70 1.22 0.00 N	49.03 1.67 0.00 N	46.53 1.95 0.00 N	43.88 2.11 0.00 N	96.49 4.67 0.00 N	50.89 2.47 0.00 N	46.98 2.35 0.00 N	47.22 2.27 0.00 N	44.42 1.89 0.00 N	52.02 2.18 0.00 N	47.41 2.10 0.00 N	53.17 2.59 0.00 N	55.41 2.96 0.00 N	44.01 2.65 0.00 N	48.49 3.28 0.00 N	39.29 2.82 0.00 N	38.13 2.28 0.00 N	36.69 1.64 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	48.76 1.01 0.00 N	32.96 0.66 0.00 N	24.38 0.48 0.00 N	33.00 0.67 0.00 N	32.35 0.68 0.00 N	33.67 0.75 0.00 N	51.84 1.35 0.00 N	48.78 1.42 0.00 N	45.92 1.34 0.00 N	43.07 1.30 0.00 N	94.66 2.84 0.00 N	49.89 1.46 0.00 N	45.97 1.34 0.00 N	46.29 1.33 0.00 N	43.76 1.23 0.00 N	51.26 1.42 0.00 N	46.62 1.31 0.00 N	52.17 1.58 0.00 N	54.20 1.76 0.00 N	42.89 1.54 0.00 N	47.21 2.00 0.00 N	38.19 1.72 0.00 N	37.29 1.44 0.00 N	36.12 1.07 0.00 N	
DOGLEVILLE___HYD 23807	48.74 0.99 0.00 N	33.02 0.72 0.00 N	24.46 0.56 0.00 N	33.15 0.81 0.00 N	32.39 0.73 0.00 N	33.62 0.70 0.00 N	52.09 1.60 0.00 N	49.00 1.64 0.00 N	46.14 1.56 0.00 N	43.29 1.52 0.00 N	95.50 3.68 0.00 N	50.34 1.92 0.00 N	46.47 1.85 0.00 N	46.70 1.75 0.00 N	44.10 1.58 0.00 N	51.66 1.81 0.00 N	47.09 1.77 0.00 N	52.97 2.39 0.00 N	55.09 2.64 0.00 N	43.74 2.38 0.00 N	48.13 2.92 0.00 N	39.04 2.56 0.00 N	38.02 2.16 0.00 N	36.47 1.41 0.00 N	
DUNKIRK___1 23563	45.34 -2.40 0.00 N	30.91 -1.38 0.00 N	22.98 -0.92 0.00 N	31.93 -0.41 0.00 N	31.13 -0.54 0.00 N	32.30 -0.61 0.00 N	48.66 -1.82 0.00 N	45.29 -2.08 0.00 N	41.93 -2.65 0.00 N	38.83 -2.95 0.00 N	84.67 -7.14 0.00 N	44.31 -4.12 0.00 N	40.69 -3.93 0.00 N	41.13 -3.83 0.00 N	39.42 -3.10 0.00 N	46.26 -3.58 0.00 N	42.02 -3.30 0.00 N	47.04 -3.54 0.00 N	48.57 -3.88 0.00 N	38.56 -2.80 0.00 N	43.08 -2.13 0.00 N	35.43 -1.04 0.00 N	35.04 -0.81 0.00 N	33.75 -1.30 0.00 N	
DUNKIRK___2 23564	45.34 -2.40 0.00 N	30.91 -1.38 0.00 N	22.98 -0.92 0.00 N	31.93 -0.41 0.00 N	31.13 -0.54 0.00 N	32.30 -0.61 0.00 N	48.66 -1.82 0.00 N	45.29 -2.08 0.00 N	41.93 -2.65 0.00 N	38.83 -2.95 0.00 N	84.67 -7.14 0.00 N	44.31 -4.12 0.00 N	40.69 -3.93 0.00 N	41.13 -3.83 0.00 N	39.42 -3.10 0.00 N	46.26 -3.58 0.00 N	42.02 -3.30 0.00 N	47.04 -3.54 0.00 N	48.57 -3.88 0.00 N	38.56 -2.80 0.00 N	43.08 -2.13 0.00 N	35.43 -1.04 0.00 N	35.04 -0.81 0.00 N	33.75 -1.30 0.00 N	
DUNKIRK___3 23565	45.33 -2.42 0.00 N	30.89 -1.40 0.00 N	22.96 -0.94 0.00 N	31.89 -0.44 0.00 N	31.09 -0.58 0.00 N	32.30 -0.61 0.00 N	48.62 -1.86 0.00 N	45.22 -2.14 0.00 N	41.83 -2.75 0.00 N	38.76 -3.01 0.00 N	84.58 -7.23 0.00 N	44.28 -4.15 0.00 N	40.65 -3.97 0.00 N	41.10 -3.86 0.00 N	39.40 -3.12 0.00 N	46.26 -3.59 0.00 N	42.01 -3.31 0.00 N	47.01 -3.57 0.00 N	48.56 -3.89 0.00 N	38.49 -2.87 0.00 N	42.96 -2.25 0.00 N	35.34 -1.13 0.00 N	35.01 -0.84 0.00 N	33.74 -1.31 0.00 N	
DUNKIRK___4 23566	45.33 -2.42 0.00 N	30.89 -1.40 0.00 N	22.96 -0.94 0.00 N	31.89 -0.44 0.00 N	31.09 -0.58 0.00 N	32.30 -0.61 0.00 N	48.62 -1.86 0.00 N	45.22 -2.14 0.00 N	41.83 -2.75 0.00 N	38.76 -3.01 0.00 N	84.58 -7.23 0.00 N	44.28 -4.15 0.00 N	40.65 -3.97 0.00 N	41.10 -3.86 0.00 N	39.40 -3.12 0.00 N	46.26 -3.59 0.00 N	42.01 -3.31 0.00 N	47.01 -3.57 0.00 N	48.56 -3.89 0.00 N	38.49 -2.87 0.00 N	42.96 -2.25 0.00 N	35.34 -1.13 0.00 N	35.01 -0.84 0.00 N	33.74 -1.31 0.00 N	
EAST HAMPTON___GT 23717	51.54 3.79 0.00 N	34.56 2.26 0.00 N	25.46 1.56 0.00 N	34.26 1.92 0.00 N	33.69 2.02 0.00 N	35.43 2.52 0.00 N	55.33 4.85 0.00 N	52.73 5.37 0.00 N	49.97 5.39 0.00 N	47.09 5.31 0.00 N	104.26 11.53 -0.92 N	53.93 5.51 0.00 N	49.75 5.13 0.00 N	50.15 5.20 0.00 N	47.23 4.71 0.00 N	54.99 5.14 0.00 N	50.14 4.83 0.00 N	56.27 5.68 0.00 N	58.82 6.37 0.00 N	47.55 5.72 -0.47 N	58.72 6.98 -6.52 N	50.78 5.73 -8.57 N	44.78 4.93 -3.99 N	38.82 3.76 0.00 N	
EAST RIVER___6 23660	49.98 2.24 0.00 N	33.64 1.35 0.00 N	24.77 0.86 0.00 N	33.37 1.03 0.00 N	32.80 1.13 0.00 N	34.14 1.23 0.00 N	52.96 2.48 0.00 N	50.26 2.90 0.00 N	47.76 3.18 0.00 N	45.04 3.27 0.00 N	98.93 7.12 0.00 N	52.11 3.68 0.00 N	48.02 3.40 0.00 N	48.30 3.34 0.00 N	45.36 2.84 0.00 N	53.05 3.20 0.00 N	48.34 3.02 0.00 N	54.30 3.72 0.00 N	56.80 4.35 0.00 N	45.23 3.87 0.00 N	49.82 4.61 0.00 N	40.24 3.77 0.00 N	38.99 3.14 0.00 N	37.52 2.46 0.00 N	
EAST RIVER___7 23524	49.98 2.24 0.00 N	33.64 1.35 0.00 N	24.77 0.86 0.00 N	33.37 1.03 0.00 N	32.80 1.13 0.00 N	34.14 1.23 0.00 N	52.96 2.48 0.00 N	50.26 2.90 0.00 N	47.76 3.18 0.00 N	45.04 3.27 0.00 N	98.93 7.12 0.00 N	52.11 3.68 0.00 N	48.02 3.40 0.00 N	48.30 3.34 0.00 N	45.36 2.84 0.00 N	53.05 3.20 0.00 N	48.34 3.02 0.00 N	54.30 3.72 0.00 N	56.80 4.35 0.00 N	45.23 3.87 0.00 N	49.82 4.61 0.00 N	40.24 3.77 0.00 N	38.99 3.14 0.00 N	37.52 2.46 0.00 N	
EAST_HAMPTON___DIESEL 23722	51.54 3.79 0.00 N	34.56 2.26 0.00 N	25.46 1.56 0.00 N	34.26 1.92 0.00 N	33.69 2.02 0.00 N	35.43 2.52 0.00 N	55.33 4.85 0.00 N	52.73 5.37 0.00 N	49.97 5.39 0.00 N	47.09 5.31 0.00 N	104.26 11.53 -0.92 N	53.93 5.51 0.00 N	49.75 5.13 0.00 N	50.15 5.20 0.00 N	47.23 4.71 0.00 N	54.99 5.14 0.00 N	50.14 4.83 0.00 N	56.27 5.68 0.00 N	58.82 6.37 0.00 N	47.55 5.72 -0.47 N	58.72 6.98 -6.52 N	50.78 5.73 -8.57 N	44.78 4.93 -3.99 N	38.82 3.76 0.00 N	
EAST_RIVER___1 323558	50.35 2.60 0.00 N	33.94 1.64 0.00 N	24.99 1.09 0.00 N	33.70 1.36 0.00 N	33.13 1.46 0.00 N	34.48 1.57 0.00 N	53.40 2.92 0.00 N	50.63 3.26 0.00 N	47.98 3.40 0.00 N	45.21 3.44 0.00 N	99.35 7.54 0.00 N	52.52 4.09 0.00 N	48.42 3.80 0.00 N	48.68 3.73 0.00 N	45.78 3.25 0.00 N	53.55 3.70 0.00 N	48.78 3.47 0.00 N	54.75 4.17 0.00 N	57.10 4.65 0.00 N	45.36 4.00 0.00 N	50.00 4.79 0.00 N	40.39 3.91 0.00 N	39.17 3.32 0.00 N	37.69 2.64 0.00 N	
EAST_RIVER___2 323559	49.98 2.24 0.00 N	33.64 1.35 0.00 N	24.77 0.86 0.00 N	33.37 1.03 0.00 N	32.80 1.13 0.00 N	34.14 1.23 0.00 N	52.96 2.48 0.00 N	50.26 2.90 0.00 N	47.76 3.18 0.00 N	45.04 3.27 0.00 N	98.93 7.12 0.00 N	52.11 3.68 0.00 N	48.02 3.40 0.00 N	48.30 3.34 0.00 N	45.36 2.84 0.00 N	53.05 3.20 0.00 N	48.34 3.02 0.00 N	54.30 3.72 0.00 N	56.80 4.35 0.00 N	45.23 3.87 0.00 N	49.82 4.61 0.00 N	40.24 3.77 0.00 N	38.99 3.14 0.00 N	37.52 2.46 0.00 N	
EAST___DELAWARE_HYD 23607	46.90 -0.84 0.00 N	31.82 -0.47 0.00 N	23.56 -0.35 0.00 N	31.90 -0.44 0.00 N	31.35 -0.31 0.00 N	32.67 -0.24 0.00 N	50.31 -0.17 0.00 N	47.21 -0.15 0.00 N	44.26 -0.32 0.00 N	41.41 -0.37 0.00 N	90.75 -1.07 0.00 N	47.94 -0.49 0.00 N	44.20 -0.43 0.00 N	44.45 -0.51 0.00 N	41.88 -0.64 0.00 N	49.02 -0.83 0.00 N	44.66 -0.65 0.00 N	50.05 -0.53 0.00 N	52.23 -0.22 0.00 N	41.49 0.14 0.00 N	45.76 0.55 0.00 N	36.95 0.48 0.00 N	35.99 0.14 0.00 N	34.88 -0.18 0.00 N	
ELEC_TRO_TEK	50.62	34.08	25.08	33.81	33.21	34.68	53.72	50.89	48.10	45.33	100.59	52.59	48.48	48.81	46.00	53.65	48.87	54.81	57.16	46.06	56.80	49.24	43.53	38.00	

24086	2.88 0.00 N	1.79 0.00 N	1.18 0.00 N	1.47 0.00 N	1.54 0.00 N	1.77 0.00 N	3.24 0.00 N	3.52 0.00 N	3.52 0.00 N	3.55 0.00 N	7.86 -0.92 N	4.17 0.00 N	3.85 0.00 N	3.86 0.00 N	3.48 0.00 N	3.80 0.00 N	3.55 0.00 N	4.23 0.00 N	4.71 0.00 N	4.23 -0.47 N	5.07 -6.52 N	4.19 -8.57 N	3.68 -3.99 N	2.94 0.00 N
ELLENBURG_WT_PWR 323604	46.20 -1.54 0.00 N	30.77 -1.53 0.00 N	22.75 -1.15 0.00 N	29.14 -3.20 0.00 N	28.50 -3.17 0.00 N	29.91 -3.00 0.00 N	44.79 -5.70 0.00 N	40.76 -6.60 0.00 N	38.93 -5.65 0.00 N	36.15 -5.63 0.00 N	79.55 -12.26 0.00 N	41.77 -6.65 0.00 N	38.24 -6.38 0.00 N	39.50 -5.46 0.00 N	37.89 -4.63 0.00 N	44.77 -5.08 0.00 N	40.23 -5.09 0.00 N	47.44 -3.14 0.00 N	51.49 -0.96 0.00 N	40.38 -0.97 0.00 N	43.94 -1.27 0.00 N	35.25 -1.22 0.00 N	34.70 -1.15 0.00 N	34.45 -0.60 0.00 N
EMPIRE_CC_1 323656	48.50 0.75 0.00 N	32.81 0.52 0.00 N	24.29 0.40 0.00 N	32.80 0.47 0.00 N	32.16 0.50 0.00 N	33.34 0.43 0.00 N	51.26 0.78 0.00 N	48.04 0.68 0.00 N	45.34 0.76 0.00 N	42.60 0.82 0.00 N	93.67 1.86 0.00 N	49.47 1.04 0.00 N	45.60 0.97 0.00 N	45.90 0.95 0.00 N	43.31 0.79 0.00 N	50.75 0.91 0.00 N	46.19 0.87 0.00 N	51.74 1.16 0.00 N	53.88 1.43 0.00 N	42.62 1.26 0.00 N	46.84 1.63 0.00 N	38.04 1.56 0.00 N	37.19 1.34 0.00 N	36.06 1.00 0.00 N
EMPIRE_CC_2 323658	48.50 0.75 0.00 N	32.81 0.52 0.00 N	24.29 0.40 0.00 N	32.80 0.47 0.00 N	32.16 0.50 0.00 N	33.34 0.43 0.00 N	51.26 0.78 0.00 N	48.04 0.68 0.00 N	45.34 0.76 0.00 N	42.60 0.82 0.00 N	93.67 1.86 0.00 N	49.47 1.04 0.00 N	45.60 0.97 0.00 N	45.90 0.95 0.00 N	43.31 0.79 0.00 N	50.75 0.91 0.00 N	46.19 0.87 0.00 N	51.74 1.16 0.00 N	53.88 1.43 0.00 N	42.62 1.26 0.00 N	46.84 1.63 0.00 N	38.04 1.56 0.00 N	37.19 1.34 0.00 N	36.06 1.00 0.00 N
E_CANADA_CAP_HY 24051	49.66 1.92 0.00 N	33.34 1.05 0.00 N	24.67 0.76 0.00 N	33.31 0.98 0.00 N	32.77 1.10 0.00 N	34.28 1.37 0.00 N	52.51 2.02 0.00 N	49.54 2.17 0.00 N	46.68 2.10 0.00 N	43.64 1.86 0.00 N	95.55 3.74 0.00 N	50.38 1.95 0.00 N	46.15 1.53 0.00 N	46.62 1.67 0.00 N	44.17 1.65 0.00 N	51.96 2.12 0.00 N	46.86 1.54 0.00 N	52.47 1.89 0.00 N	54.59 2.14 0.00 N	42.90 1.54 0.00 N	47.27 2.07 0.00 N	37.89 1.42 0.00 N	37.25 1.40 0.00 N	36.44 1.39 0.00 N
E_CANADA_MHWK_HY 24050	48.74 0.99 0.00 N	33.02 0.72 0.00 N	24.46 0.56 0.00 N	33.15 0.81 0.00 N	32.39 0.73 0.00 N	33.62 0.70 0.00 N	52.09 1.60 0.00 N	49.00 1.64 0.00 N	46.14 1.56 0.00 N	43.29 1.52 0.00 N	95.50 3.68 0.00 N	50.34 1.92 0.00 N	46.47 1.85 0.00 N	46.70 1.75 0.00 N	44.10 1.58 0.00 N	51.66 1.81 0.00 N	47.09 1.77 0.00 N	52.97 2.39 0.00 N	55.09 2.64 0.00 N	43.74 2.38 0.00 N	48.13 2.92 0.00 N	39.04 2.56 0.00 N	38.02 2.16 0.00 N	36.47 1.41 0.00 N
E_FISHKILL___LBMP 23776	49.68 1.93 0.00 N	33.54 1.25 0.00 N	24.74 0.84 0.00 N	33.38 1.04 0.00 N	32.77 1.10 0.00 N	34.07 1.15 0.00 N	52.65 2.17 0.00 N	49.74 2.38 0.00 N	47.04 2.46 0.00 N	44.26 2.49 0.00 N	97.31 5.50 0.00 N	51.42 2.99 0.00 N	47.40 2.78 0.00 N	47.69 2.73 0.00 N	44.91 2.39 0.00 N	52.58 2.73 0.00 N	47.90 2.59 0.00 N	53.69 3.11 0.00 N	55.95 3.50 0.00 N	44.39 3.03 0.00 N	48.91 3.70 0.00 N	39.58 3.11 0.00 N	38.46 2.61 0.00 N	37.09 2.03 0.00 N
FAR ROCKAWAY___4 23548	51.49 3.75 0.00 N	34.64 2.35 0.00 N	25.48 1.58 0.00 N	34.34 2.01 0.00 N	33.74 2.07 0.00 N	35.28 2.37 0.00 N	54.72 4.24 0.00 N	51.88 4.52 0.00 N	49.02 4.44 0.00 N	46.05 4.28 0.00 N	101.76 9.03 -0.92 N	52.99 4.56 0.00 N	48.91 4.28 0.00 N	49.26 4.30 0.00 N	46.45 3.93 0.00 N	54.12 4.28 0.00 N	49.30 3.99 0.00 N	55.29 4.71 0.00 N	57.67 5.23 0.00 N	46.57 4.74 -0.47 N	57.42 5.68 -6.52 N	49.79 4.74 -8.57 N	44.43 4.59 -3.99 N	38.74 3.68 0.00 N
FARRAGUT___LBMP 323566	50.30 2.55 0.00 N	33.91 1.62 0.00 N	24.97 1.07 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.35 2.87 0.00 N	50.56 3.20 0.00 N	47.91 3.33 0.00 N	45.14 3.36 0.00 N	99.20 7.39 0.00 N	52.43 4.01 0.00 N	48.35 3.72 0.00 N	48.62 3.66 0.00 N	45.72 3.20 0.00 N	53.47 3.62 0.00 N	48.70 3.39 0.00 N	54.67 4.08 0.00 N	57.01 4.56 0.00 N	45.28 3.92 0.00 N	49.92 4.71 0.00 N	40.33 3.86 0.00 N	39.12 3.27 0.00 N	37.65 2.60 0.00 N
FENNER___WINDPWR 24204	48.82 1.08 0.00 N	33.02 0.72 0.00 N	24.42 0.52 0.00 N	33.08 0.74 0.00 N	32.40 0.74 0.00 N	33.83 0.92 0.00 N	52.10 1.61 0.00 N	48.98 1.62 0.00 N	46.07 1.49 0.00 N	43.08 1.31 0.00 N	94.75 2.94 0.00 N	49.88 1.45 0.00 N	45.93 1.31 0.00 N	46.27 1.31 0.00 N	43.80 1.28 0.00 N	51.30 1.45 0.00 N	46.52 1.21 0.00 N	52.09 1.51 0.00 N	54.20 1.75 0.00 N	42.85 1.50 0.00 N	47.15 1.94 0.00 N	38.12 1.65 0.00 N	37.33 1.48 0.00 N	36.20 1.14 0.00 N
FIBERTEK___ENERGY 23856	47.68 -0.07 0.00 N	32.33 0.04 0.00 N	23.96 0.06 0.00 N	32.54 0.20 0.00 N	31.83 0.16 0.00 N	33.13 0.21 0.00 N	50.74 0.25 0.00 N	47.63 0.27 0.00 N	44.72 0.14 0.00 N	41.82 0.05 0.00 N	91.86 0.05 0.00 N	48.38 -0.04 0.00 N	44.54 -0.08 0.00 N	44.87 -0.09 0.00 N	42.50 -0.02 0.00 N	49.80 -0.04 0.00 N	45.21 -0.11 0.00 N	50.53 -0.06 0.00 N	52.48 0.03 0.00 N	41.47 0.11 0.00 N	45.61 0.40 0.00 N	36.93 0.45 0.00 N	36.29 0.44 0.00 N	35.28 0.23 0.00 N
FITZPATRICK____ 23598	46.87 -0.88 0.00 N	31.74 -0.56 0.00 N	23.51 -0.40 0.00 N	31.88 -0.46 0.00 N	31.19 -0.48 0.00 N	32.40 -0.52 0.00 N	49.52 -0.96 0.00 N	46.42 -0.95 0.00 N	43.61 -0.98 0.00 N	40.78 -0.99 0.00 N	89.58 -2.23 0.00 N	47.21 -1.21 0.00 N	43.50 -1.12 0.00 N	43.83 -1.13 0.00 N	41.51 -1.01 0.00 N	48.67 -1.18 0.00 N	44.21 -1.10 0.00 N	49.39 -1.19 0.00 N	51.25 -1.20 0.00 N	40.44 -0.92 0.00 N	44.39 -0.83 0.00 N	35.95 -0.53 0.00 N	35.43 -0.42 0.00 N	34.58 -0.47 0.00 N
FORT ORANGE____ 23900	48.27 0.52 0.00 N	32.66 0.36 0.00 N	24.19 0.29 0.00 N	32.65 0.32 0.00 N	32.00 0.33 0.00 N	33.26 0.34 0.00 N	51.15 0.66 0.00 N	48.00 0.63 0.00 N	45.38 0.80 0.00 N	42.68 0.90 0.00 N	93.79 1.98 0.00 N	49.51 1.09 0.00 N	45.63 1.01 0.00 N	45.93 0.97 0.00 N	43.33 0.81 0.00 N	50.77 0.92 0.00 N	46.22 0.90 0.00 N	51.75 1.17 0.00 N	53.90 1.45 0.00 N	42.66 1.31 0.00 N	46.91 1.70 0.00 N	38.01 1.53 0.00 N	37.10 1.25 0.00 N	35.91 0.86 0.00 N
FORT_DRUM_COGEN 23780	47.50 -0.24 0.00 N	31.98 -0.31 0.00 N	23.64 -0.25 0.00 N	31.71 -0.63 0.00 N	31.13 -0.54 0.00 N	32.64 -0.27 0.00 N	50.22 -0.26 0.00 N	46.91 -0.46 0.00 N	44.28 -0.30 0.00 N	41.31 -0.46 0.00 N	91.15 -0.67 0.00 N	47.98 -0.44 0.00 N	44.18 -0.45 0.00 N	44.60 -0.36 0.00 N	42.25 -0.27 0.00 N	49.45 -0.40 0.00 N	44.75 -0.57 0.00 N	50.50 -0.09 0.00 N	52.93 0.48 0.00 N	41.64 0.28 0.00 N	45.79 0.58 0.00 N	37.14 0.67 0.00 N	36.39 0.54 0.00 N	35.36 0.31 0.00 N

FPL FAR_ROCK_GT1 24212	51.49 3.75 0.00 N	34.64 2.35 0.00 N	25.48 1.58 0.00 N	34.34 2.01 0.00 N	33.74 2.07 0.00 N	35.28 2.37 0.00 N	54.72 4.24 0.00 N	51.88 4.52 0.00 N	49.02 4.44 0.00 N	46.05 4.28 0.00 N	101.76 9.03 -0.92 N	52.99 4.56 0.00 N	48.91 4.28 0.00 N	49.26 4.30 0.00 N	46.45 3.93 0.00 N	54.12 4.28 0.00 N	49.30 3.99 0.00 N	55.29 4.71 0.00 N	57.67 5.23 0.00 N	46.57 4.74 -0.47 N	57.42 5.68 -6.52 N	49.79 4.74 -8.57 N	44.43 4.59 -3.99 N	38.74 3.68 0.00 N
FPL FAR_ROCK_GT2 23815	51.49 3.75 0.00 N	34.64 2.35 0.00 N	25.48 1.58 0.00 N	34.34 2.01 0.00 N	33.74 2.07 0.00 N	35.28 2.37 0.00 N	54.72 4.24 0.00 N	51.88 4.52 0.00 N	49.02 4.44 0.00 N	46.05 4.28 0.00 N	101.76 9.03 -0.92 N	52.99 4.56 0.00 N	48.91 4.28 0.00 N	49.26 4.30 0.00 N	46.45 3.93 0.00 N	54.12 4.28 0.00 N	49.30 3.99 0.00 N	55.29 4.71 0.00 N	57.67 5.23 0.00 N	46.57 4.74 -0.47 N	57.42 5.68 -6.52 N	49.79 4.74 -8.57 N	44.43 4.59 -3.99 N	38.74 3.68 0.00 N
FRANKLIN_FALL_HYD 24054	46.26 -1.49 0.00 N	30.76 -1.54 0.00 N	22.74 -1.17 0.00 N	29.11 -3.22 0.00 N	28.49 -3.17 0.00 N	29.96 -2.96 0.00 N	44.93 -5.55 0.00 N	40.92 -6.44 0.00 N	39.10 -5.48 0.00 N	36.28 -5.50 0.00 N	79.93 -11.88 0.00 N	42.01 -6.42 0.00 N	38.47 -6.16 0.00 N	39.70 -5.25 0.00 N	38.07 -4.45 0.00 N	45.00 -4.85 0.00 N	40.39 -4.93 0.00 N	47.49 -3.09 0.00 N	51.48 -0.96 0.00 N	40.18 -1.18 0.00 N	43.72 -1.49 0.00 N	35.20 -1.28 0.00 N	34.72 -1.14 0.00 N	34.49 -0.56 0.00 N
FREEPORT_EQUS_GT1 23764	51.01 3.27 0.00 N	34.33 2.03 0.00 N	25.26 1.36 0.00 N	34.04 1.70 0.00 N	33.43 1.76 0.00 N	34.95 2.03 0.00 N	54.21 3.72 0.00 N	51.38 4.02 0.00 N	48.54 3.96 0.00 N	45.72 3.94 0.00 N	101.46 8.73 -0.92 N	53.02 4.60 0.00 N	48.89 4.26 0.00 N	49.24 4.29 0.00 N	46.44 3.92 0.00 N	54.11 4.26 0.00 N	49.28 3.97 0.00 N	55.08 4.50 0.00 N	57.50 5.05 0.00 N	46.39 4.56 -0.47 N	57.32 5.58 -6.52 N	49.69 4.64 -8.57 N	43.96 4.12 -3.99 N	38.36 3.30 0.00 N
FULTON COGEN____ 23766	47.34 -0.41 0.00 N	32.05 -0.24 0.00 N	23.73 -0.17 0.00 N	32.20 -0.13 0.00 N	31.52 -0.15 0.00 N	32.78 -0.13 0.00 N	50.22 -0.26 0.00 N	47.19 -0.17 0.00 N	44.35 -0.23 0.00 N	41.48 -0.30 0.00 N	91.12 -0.69 0.00 N	48.01 -0.42 0.00 N	44.21 -0.41 0.00 N	44.51 -0.44 0.00 N	42.16 -0.37 0.00 N	49.41 -0.44 0.00 N	44.89 -0.43 0.00 N	50.17 -0.42 0.00 N	52.06 -0.39 0.00 N	41.12 -0.24 0.00 N	45.19 -0.02 0.00 N	36.58 0.11 0.00 N	35.99 0.14 0.00 N	35.04 -0.01 0.00 N
Freeport____CT2 23818	51.01 3.27 0.00 N	34.33 2.03 0.00 N	25.26 1.36 0.00 N	34.04 1.70 0.00 N	33.43 1.76 0.00 N	34.95 2.03 0.00 N	54.21 3.72 0.00 N	51.38 4.02 0.00 N	48.54 3.96 0.00 N	45.72 3.94 0.00 N	101.46 8.73 -0.92 N	53.02 4.60 0.00 N	48.89 4.26 0.00 N	49.24 4.29 0.00 N	46.44 3.92 0.00 N	54.11 4.26 0.00 N	49.28 3.97 0.00 N	55.08 4.50 0.00 N	57.50 5.05 0.00 N	46.39 4.56 -0.47 N	57.32 5.58 -6.52 N	49.69 4.64 -8.57 N	43.96 4.12 -3.99 N	38.36 3.30 0.00 N
G.F.CEMENT____DRP 24184	48.75 1.01 0.00 N	33.00 0.70 0.00 N	24.47 0.57 0.00 N	33.03 0.70 0.00 N	32.46 0.79 0.00 N	33.61 0.70 0.00 N	51.94 1.45 0.00 N	48.64 1.27 0.00 N	45.90 1.32 0.00 N	43.08 1.30 0.00 N	94.76 2.95 0.00 N	49.94 1.52 0.00 N	45.91 1.29 0.00 N	46.16 1.21 0.00 N	43.53 1.01 0.00 N	51.13 1.29 0.00 N	46.37 1.05 0.00 N	52.04 1.46 0.00 N	54.50 2.05 0.00 N	43.06 1.71 0.00 N	47.32 2.11 0.00 N	38.44 1.97 0.00 N	37.60 1.75 0.00 N	36.38 1.33 0.00 N
GARDENVILLE____LBMP 24039	45.02 -2.73 0.00 N	30.72 -1.58 0.00 N	22.81 -1.09 0.00 N	31.69 -0.65 0.00 N	30.94 -0.72 0.00 N	32.33 -0.59 0.00 N	48.15 -2.34 0.00 N	44.44 -2.92 0.00 N	41.08 -3.50 0.00 N	38.10 -3.68 0.00 N	83.19 -8.63 0.00 N	43.65 -4.78 0.00 N	40.11 -4.51 0.00 N	40.55 -4.40 0.00 N	38.92 -3.60 0.00 N	45.83 -4.02 0.00 N	41.52 -3.80 0.00 N	46.40 -4.19 0.00 N	47.87 -4.57 0.00 N	37.66 -3.70 0.00 N	41.87 -3.34 0.00 N	34.65 -1.82 0.00 N	34.76 -1.09 0.00 N	33.68 -1.37 0.00 N
GENERAL____MILLS 23808	45.09 -2.66 0.00 N	30.75 -1.54 0.00 N	22.84 -1.06 0.00 N	31.72 -0.61 0.00 N	30.98 -0.69 0.00 N	32.38 -0.54 0.00 N	48.21 -2.27 0.00 N	44.49 -2.88 0.00 N	41.13 -3.46 0.00 N	38.16 -3.62 0.00 N	83.35 -8.46 0.00 N	43.73 -4.70 0.00 N	40.18 -4.44 0.00 N	40.63 -4.32 0.00 N	39.00 -3.53 0.00 N	45.91 -3.93 0.00 N	41.58 -3.73 0.00 N	46.47 -4.11 0.00 N	47.95 -4.50 0.00 N	37.71 -3.65 0.00 N	41.91 -3.30 0.00 N	34.70 -1.77 0.00 N	34.83 -1.03 0.00 N	33.74 -1.31 0.00 N
GE_PLASTICS____DRP 24183	48.11 0.37 0.00 N	32.54 0.24 0.00 N	24.10 0.20 0.00 N	32.53 0.20 0.00 N	31.89 0.22 0.00 N	33.10 0.19 0.00 N	50.96 0.48 0.00 N	47.85 0.49 0.00 N	45.11 0.53 0.00 N	42.39 0.61 0.00 N	93.20 1.39 0.00 N	49.23 0.81 0.00 N	45.39 0.77 0.00 N	45.69 0.74 0.00 N	43.13 0.61 0.00 N	50.56 0.71 0.00 N	46.01 0.69 0.00 N	51.51 0.92 0.00 N	53.60 1.15 0.00 N	42.40 1.04 0.00 N	46.58 1.37 0.00 N	37.76 1.29 0.00 N	36.90 1.05 0.00 N	35.76 0.71 0.00 N
GILBOA____1 23756	48.45 0.70 0.00 N	32.76 0.47 0.00 N	24.23 0.33 0.00 N	32.74 0.41 0.00 N	32.11 0.44 0.00 N	33.34 0.43 0.00 N	51.31 0.83 0.00 N	48.14 0.78 0.00 N	45.33 0.75 0.00 N	42.59 0.81 0.00 N	93.66 1.85 0.00 N	49.45 1.02 0.00 N	45.65 1.03 0.00 N	45.95 1.00 0.00 N	43.41 0.88 0.00 N	50.91 1.06 0.00 N	46.33 1.02 0.00 N	51.88 1.29 0.00 N	53.88 1.43 0.00 N	42.62 1.27 0.00 N	46.83 1.62 0.00 N	38.02 1.55 0.00 N	37.14 1.28 0.00 N	35.98 0.93 0.00 N
GILBOA____2 23757	48.45 0.70 0.00 N	32.76 0.47 0.00 N	24.23 0.33 0.00 N	32.74 0.41 0.00 N	32.11 0.44 0.00 N	33.34 0.43 0.00 N	51.31 0.83 0.00 N	48.14 0.78 0.00 N	45.33 0.75 0.00 N	42.59 0.81 0.00 N	93.66 1.85 0.00 N	49.45 1.02 0.00 N	45.65 1.03 0.00 N	45.95 1.00 0.00 N	43.41 0.88 0.00 N	50.91 1.06 0.00 N	46.33 1.02 0.00 N	51.88 1.29 0.00 N	53.88 1.43 0.00 N	42.62 1.27 0.00 N	46.83 1.62 0.00 N	38.02 1.55 0.00 N	37.14 1.28 0.00 N	35.98 0.93 0.00 N
GILBOA____3 23758	48.45 0.70 0.00 N	32.76 0.47 0.00 N	24.23 0.33 0.00 N	32.74 0.41 0.00 N	32.11 0.44 0.00 N	33.34 0.43 0.00 N	51.31 0.83 0.00 N	48.14 0.78 0.00 N	45.33 0.75 0.00 N	42.59 0.81 0.00 N	93.66 1.85 0.00 N	49.45 1.02 0.00 N	45.65 1.03 0.00 N	45.95 1.00 0.00 N	43.41 0.88 0.00 N	50.91 1.06 0.00 N	46.33 1.02 0.00 N	51.88 1.29 0.00 N	53.88 1.43 0.00 N	42.62 1.27 0.00 N	46.83 1.62 0.00 N	38.02 1.55 0.00 N	37.14 1.28 0.00 N	35.98 0.93 0.00 N
GILBOA____4 23759	48.45 0.70 0.00 N	32.76 0.47 0.00 N	24.23 0.33 0.00 N	32.74 0.41 0.00 N	32.11 0.44 0.00 N	33.34 0.43 0.00 N	51.31 0.83 0.00 N	48.14 0.78 0.00 N	45.33 0.75 0.00 N	42.59 0.81 0.00 N	93.66 1.85 0.00 N	49.45 1.02 0.00 N	45.65 1.03 0.00 N	45.95 1.00 0.00 N	43.41 0.88 0.00 N	50.91 1.06 0.00 N	46.33 1.02 0.00 N	51.88 1.29 0.00 N	53.88 1.43 0.00 N	42.62 1.27 0.00 N	46.83 1.62 0.00 N	38.02 1.55 0.00 N	37.14 1.28 0.00 N	35.98 0.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	48.45 0.70 0.00 N	32.76 0.47 0.00 N	24.23 0.33 0.00 N	32.74 0.41 0.00 N	32.11 0.44 0.00 N	33.34 0.43 0.00 N	51.31 0.83 0.00 N	48.14 0.78 0.00 N	45.33 0.75 0.00 N	42.59 0.81 0.00 N	93.66 1.85 0.00 N	49.45 1.02 0.00 N	45.65 1.03 0.00 N	45.95 1.00 0.00 N	43.41 0.88 0.00 N	50.91 1.06 0.00 N	46.33 1.02 0.00 N	51.88 1.29 0.00 N	53.88 1.43 0.00 N	42.62 1.27 0.00 N	46.83 1.62 0.00 N	38.02 1.55 0.00 N	37.14 1.28 0.00 N	35.98 0.93 0.00 N	
GINNA____ 23603	44.11 -3.64 0.00 N	29.97 -2.33 0.00 N	22.24 -1.66 0.00 N	30.47 -1.86 0.00 N	29.81 -1.86 0.00 N	31.26 -1.65 0.00 N	47.41 -3.08 0.00 N	44.15 -3.21 0.00 N	41.21 -3.37 0.00 N	38.38 -3.40 0.00 N	84.19 -7.62 0.00 N	44.27 -4.15 0.00 N	40.75 -3.88 0.00 N	41.09 -3.87 0.00 N	39.12 -3.41 0.00 N	45.96 -3.89 0.00 N	41.63 -3.68 0.00 N	46.48 -4.10 0.00 N	48.14 -4.30 0.00 N	37.91 -3.45 0.00 N	41.94 -3.27 0.00 N	34.20 -2.27 0.00 N	33.90 -1.95 0.00 N	32.91 -2.14 0.00 N	
GLEN PARK____ 23778	47.62 -0.13 0.00 N	32.06 -0.24 0.00 N	23.71 -0.19 0.00 N	31.83 -0.50 0.00 N	31.23 -0.43 0.00 N	32.77 -0.14 0.00 N	50.46 -0.03 0.00 N	47.18 -0.18 0.00 N	44.53 -0.06 0.00 N	41.57 -0.21 0.00 N	91.74 -0.08 0.00 N	48.27 -0.15 0.00 N	44.45 -0.18 0.00 N	44.86 -0.09 0.00 N	42.47 -0.06 0.00 N	49.71 -0.14 0.00 N	45.01 -0.31 0.00 N	50.71 0.13 0.00 N	53.13 0.68 0.00 N	41.84 0.49 0.00 N	46.04 0.83 0.00 N	37.32 0.84 0.00 N	36.54 0.68 0.00 N	35.46 0.40 0.00 N	
GLENWOOD_IC_1_G5 23712	50.67 2.92 0.00 N	34.13 1.83 0.00 N	25.13 1.23 0.00 N	33.90 1.56 0.00 N	33.29 1.62 0.00 N	34.74 1.82 0.00 N	53.79 3.30 0.00 N	50.95 3.59 0.00 N	48.18 3.59 0.00 N	45.42 3.64 0.00 N	100.93 8.20 -0.92 N	52.81 4.39 0.00 N	48.67 4.05 0.00 N	49.00 4.05 0.00 N	46.16 3.63 0.00 N	53.89 4.05 0.00 N	49.10 3.78 0.00 N	55.05 4.46 0.00 N	57.40 4.96 0.00 N	46.17 4.34 -0.47 N	56.93 5.20 -6.52 N	49.32 4.27 -8.57 N	43.52 3.68 -3.99 N	37.99 2.94 0.00 N	
GLENWOOD_IC_2_G1 23688	50.47 2.72 0.00 N	34.01 1.71 0.00 N	25.05 1.15 0.00 N	33.78 1.44 0.00 N	33.18 1.51 0.00 N	34.58 1.67 0.00 N	53.54 3.06 0.00 N	50.70 3.34 0.00 N	47.96 3.38 0.00 N	45.18 3.40 0.00 N	100.31 7.57 -0.92 N	52.49 4.06 0.00 N	48.39 3.76 0.00 N	48.69 3.74 0.00 N	45.87 3.35 0.00 N	53.60 3.75 0.00 N	48.83 3.51 0.00 N	54.75 4.17 0.00 N	57.10 4.65 0.00 N	45.88 4.05 -0.47 N	56.62 4.89 -6.52 N	49.07 4.02 -8.57 N	43.29 3.45 -3.99 N	37.80 2.74 0.00 N	
GLENWOOD_IC_3_G1 23689	50.47 2.72 0.00 N	34.01 1.71 0.00 N	25.05 1.15 0.00 N	33.78 1.44 0.00 N	33.18 1.51 0.00 N	34.58 1.67 0.00 N	53.54 3.06 0.00 N	50.70 3.34 0.00 N	47.96 3.38 0.00 N	45.18 3.40 0.00 N	100.31 7.57 -0.92 N	52.49 4.06 0.00 N	48.39 3.76 0.00 N	48.69 3.74 0.00 N	45.87 3.35 0.00 N	53.60 3.75 0.00 N	48.83 3.51 0.00 N	54.75 4.17 0.00 N	57.10 4.65 0.00 N	45.88 4.05 -0.47 N	56.62 4.89 -6.52 N	49.07 4.02 -8.57 N	43.29 3.45 -3.99 N	37.80 2.74 0.00 N	
GLENWOOD____4 23550	50.67 2.92 0.00 N	34.13 1.83 0.00 N	25.13 1.23 0.00 N	33.89 1.55 0.00 N	33.29 1.62 0.00 N	34.74 1.82 0.00 N	53.79 3.30 0.00 N	50.96 3.59 0.00 N	48.19 3.61 0.00 N	45.42 3.65 0.00 N	100.93 8.20 -0.92 N	52.81 4.39 0.00 N	48.67 4.05 0.00 N	49.00 4.05 0.00 N	46.16 3.63 0.00 N	53.89 4.05 0.00 N	49.10 3.78 0.00 N	55.05 4.46 0.00 N	57.40 4.96 0.00 N	46.17 4.34 -0.47 N	56.93 5.20 -6.52 N	49.32 4.27 -8.57 N	43.52 3.68 -3.99 N	37.99 2.94 0.00 N	
GLENWOOD____5 23614	50.67 2.92 0.00 N	34.13 1.83 0.00 N	25.13 1.23 0.00 N	33.89 1.55 0.00 N	33.29 1.62 0.00 N	34.74 1.82 0.00 N	53.79 3.30 0.00 N	50.96 3.59 0.00 N	48.19 3.61 0.00 N	45.42 3.65 0.00 N	100.93 8.20 -0.92 N	52.81 4.39 0.00 N	48.67 4.05 0.00 N	49.00 4.05 0.00 N	46.16 3.63 0.00 N	53.89 4.05 0.00 N	49.10 3.78 0.00 N	55.05 4.46 0.00 N	57.40 4.96 0.00 N	46.17 4.34 -0.47 N	56.93 5.20 -6.52 N	49.32 4.27 -8.57 N	43.52 3.68 -3.99 N	37.99 2.94 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	52.13 4.39 0.00 N	35.16 2.86 0.00 N	25.94 2.04 0.00 N	34.94 2.60 0.00 N	34.40 2.73 0.00 N	36.21 3.30 0.00 N	56.59 6.11 0.00 N	53.84 6.48 0.00 N	50.79 6.21 0.00 N	47.75 5.98 0.00 N	105.60 12.86 -0.92 N	54.64 6.22 0.00 N	50.40 5.77 0.00 N	50.82 5.86 0.00 N	47.86 5.34 0.00 N	55.71 5.86 0.00 N	50.82 5.50 0.00 N	57.07 6.49 0.00 N	59.67 7.22 0.00 N	48.28 6.45 -0.47 N	59.59 7.86 -6.52 N	51.43 6.38 -8.57 N	45.36 5.51 -3.99 N	39.37 4.32 0.00 N	
GOETHSLN____LBMP 323567	50.17 2.42 0.00 N	33.83 1.54 0.00 N	24.91 1.01 0.00 N	33.60 1.26 0.00 N	33.03 1.37 0.00 N	34.35 1.44 0.00 N	53.17 2.69 0.00 N	50.37 3.00 0.00 N	47.74 3.16 0.00 N	44.99 3.21 0.00 N	98.89 7.08 0.00 N	52.27 3.84 0.00 N	48.20 3.58 0.00 N	48.45 3.49 0.00 N	45.51 2.99 0.00 N	53.20 3.35 0.00 N	48.45 3.13 0.00 N	54.43 3.84 0.00 N	56.83 4.38 0.00 N	45.13 3.77 0.00 N	49.76 4.55 0.00 N	40.21 3.73 0.00 N	39.03 3.17 0.00 N	37.58 2.52 0.00 N	
GOUDEY____7 23579	48.03 0.28 0.00 N	32.51 0.21 0.00 N	24.08 0.18 0.00 N	32.84 0.51 0.00 N	32.10 0.43 0.00 N	33.32 0.40 0.00 N	51.16 0.68 0.00 N	48.13 0.77 0.00 N	45.14 0.56 0.00 N	42.24 0.46 0.00 N	92.69 0.88 0.00 N	48.75 0.32 0.00 N	44.85 0.22 0.00 N	45.21 0.25 0.00 N	42.91 0.38 0.00 N	50.23 0.38 0.00 N	45.69 0.37 0.00 N	51.16 0.58 0.00 N	53.02 0.57 0.00 N	42.02 0.66 0.00 N	46.41 1.20 0.00 N	37.66 1.19 0.00 N	36.82 0.97 0.00 N	35.52 0.46 0.00 N	
GOUDEY____8 23580	47.99 0.24 0.00 N	32.48 0.18 0.00 N	24.06 0.16 0.00 N	32.81 0.48 0.00 N	32.06 0.40 0.00 N	33.29 0.38 0.00 N	51.12 0.63 0.00 N	48.08 0.72 0.00 N	45.09 0.51 0.00 N	42.19 0.42 0.00 N	92.57 0.76 0.00 N	48.69 0.26 0.00 N	44.80 0.18 0.00 N	45.17 0.21 0.00 N	42.87 0.34 0.00 N	50.18 0.33 0.00 N	45.64 0.32 0.00 N	51.11 0.53 0.00 N	52.97 0.52 0.00 N	41.97 0.61 0.00 N	46.36 1.15 0.00 N	37.63 1.15 0.00 N	36.79 0.93 0.00 N	35.50 0.44 0.00 N	
GOWANUS_GT1_1 24077	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N	
GOWANUS_GT1_2	50.51	34.04	25.06	33.79	33.21	34.58	53.58	50.79	48.09	45.27	99.42	52.62	48.52	48.78	45.85	53.60	48.81	54.76	57.21	45.52	50.19	40.56	39.36	37.89	

24078		2.77 0.00 N	1.74 0.00 N	1.16 0.00 N	1.45 0.00 N	1.55 0.00 N	1.67 0.00 N	3.10 0.00 N	3.42 0.00 N	3.51 0.00 N	3.49 0.00 N	7.61 0.00 N	4.20 0.00 N	3.90 0.00 N	3.82 0.00 N	3.33 0.00 N	3.75 0.00 N	3.50 0.00 N	4.18 0.00 N	4.76 0.00 N	4.16 0.00 N	4.98 0.00 N	4.09 0.00 N	3.51 0.00 N	2.84 0.00 N
GOWANUS_GT1_3	24079	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT1_4	24080	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT1_5	24084	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT1_6	24111	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT1_7	24112	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT1_8	24113	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_1	24114	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_2	24115	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_3	24116	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_4	24117	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_5	24118	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_6	24119	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
GOWANUS_GT2_7	24120	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N

GOWANUS_GT2_8 24121	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_1 24122	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_2 24123	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_3 24124	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_4 24125	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_5 24126	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_6 24127	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_7 24128	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT3_8 24129	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT4_1 24130	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT4_2 24131	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT4_3 24132	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT4_4 24133	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 0.00 N
GOWANUS_GT4_5 24134	50.51 <u>2.77</u> 0.00 N	34.04 <u>1.74</u> 0.00 N	25.06 <u>1.16</u> 0.00 N	33.79 <u>1.45</u> 0.00 N	33.21 <u>1.55</u> 0.00 N	34.58 <u>1.67</u> 0.00 N	53.58 <u>3.10</u> 0.00 N	50.79 <u>3.42</u> 0.00 N	48.09 <u>3.51</u> 0.00 N	45.27 <u>3.49</u> 0.00 N	99.42 <u>7.61</u> 0.00 N	52.62 <u>4.20</u> 0.00 N	48.52 <u>3.90</u> 0.00 N	48.78 <u>3.82</u> 0.00 N	45.85 <u>3.33</u> 0.00 N	53.60 <u>3.75</u> 0.00 N	48.81 <u>3.50</u> 0.00 N	54.76 <u>4.18</u> 0.00 N	57.21 <u>4.76</u> 0.00 N	45.52 <u>4.16</u> 0.00 N	50.19 <u>4.98</u> 0.00 N	40.56 <u>4.09</u> 0.00 N	39.36 <u>3.51</u> 0.00 N	37.89 <u>2.84</u> 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
GOWANUS_GT4_6 24135	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N	
GOWANUS_GT4_7 24136	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N	
GOWANUS_GT4_8 24137	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N	
GREENIDGE___3 23582	46.39 -1.35 0.00 N	31.82 -0.47 0.00 N	23.85 -0.06 0.00 N	32.58 0.24 0.00 N	31.68 0.01 0.00 N	32.97 0.06 0.00 N	50.06 -0.43 0.00 N	47.09 -0.28 0.00 N	43.98 -0.60 0.00 N	40.99 -0.79 0.00 N	90.00 -1.81 0.00 N	47.23 -1.19 0.00 N	43.33 -1.29 0.00 N	43.67 -1.29 0.00 N	41.52 -1.00 0.00 N	48.57 -1.28 0.00 N	43.99 -1.33 0.00 N	49.23 -1.36 0.00 N	51.02 -1.43 0.00 N	40.43 -0.93 0.00 N	44.90 -0.32 0.00 N	36.66 0.18 0.00 N	36.01 0.16 0.00 N	34.61 -0.44 0.00 N	
GREENIDGE___4 23583	46.39 -1.35 0.00 N	31.82 -0.47 0.00 N	23.85 -0.06 0.00 N	32.58 0.24 0.00 N	31.68 0.01 0.00 N	32.97 0.06 0.00 N	50.06 -0.43 0.00 N	47.09 -0.28 0.00 N	43.98 -0.60 0.00 N	40.99 -0.79 0.00 N	90.00 -1.81 0.00 N	47.23 -1.19 0.00 N	43.33 -1.29 0.00 N	43.67 -1.29 0.00 N	41.52 -1.00 0.00 N	48.57 -1.28 0.00 N	43.99 -1.33 0.00 N	49.23 -1.36 0.00 N	51.02 -1.43 0.00 N	40.43 -0.93 0.00 N	44.90 -0.32 0.00 N	36.66 0.18 0.00 N	36.01 0.16 0.00 N	34.61 -0.44 0.00 N	
GROVEVILLE___HYD 323602	49.94 2.20 0.00 N	33.74 1.44 0.00 N	24.88 0.98 0.00 N	33.56 1.22 0.00 N	32.95 1.29 0.00 N	34.29 1.38 0.00 N	53.00 2.52 0.00 N	50.10 2.74 0.00 N	47.40 2.82 0.00 N	44.61 2.83 0.00 N	98.04 6.23 0.00 N	51.78 3.36 0.00 N	47.70 3.08 0.00 N	47.98 3.03 0.00 N	45.19 2.67 0.00 N	52.91 3.06 0.00 N	48.24 2.92 0.00 N	54.08 3.50 0.00 N	56.34 3.89 0.00 N	44.75 3.39 0.00 N	49.33 4.12 0.00 N	39.92 3.45 0.00 N	38.78 2.92 0.00 N	37.34 2.29 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	46.09 -1.65 0.00 N	30.86 -1.44 0.00 N	22.81 -1.09 0.00 N	29.94 -2.40 0.00 N	29.32 -2.34 0.00 N	30.76 -2.15 0.00 N	46.66 -3.83 0.00 N	42.98 -4.38 0.00 N	40.78 -3.80 0.00 N	37.89 -3.89 0.00 N	83.82 -7.99 0.00 N	44.24 -4.18 0.00 N	40.66 -3.96 0.00 N	41.45 -3.50 0.00 N	39.50 -3.02 0.00 N	46.48 -3.37 0.00 N	41.83 -3.48 0.00 N	47.92 -2.67 0.00 N	51.02 -1.42 0.00 N	39.73 -1.63 0.00 N	43.43 -1.78 0.00 N	35.42 -1.05 0.00 N	34.91 -0.94 0.00 N	34.33 -0.73 0.00 N	
HARZA MOOSE___RIVER 24016	47.49 -0.25 0.00 N	32.03 -0.26 0.00 N	23.68 -0.22 0.00 N	31.83 -0.51 0.00 N	31.19 -0.48 0.00 N	32.60 -0.31 0.00 N	50.09 -0.39 0.00 N	46.88 -0.49 0.00 N	44.20 -0.38 0.00 N	41.31 -0.47 0.00 N	90.97 -0.85 0.00 N	47.94 -0.49 0.00 N	44.14 -0.48 0.00 N	44.54 -0.41 0.00 N	42.19 -0.33 0.00 N	49.44 -0.40 0.00 N	44.80 -0.52 0.00 N	50.40 -0.18 0.00 N	52.71 0.26 0.00 N	41.53 0.17 0.00 N	45.59 0.38 0.00 N	36.91 0.44 0.00 N	36.20 0.34 0.00 N	35.24 0.19 0.00 N	
HEMPSTEAD___ 23647	50.66 2.92 0.00 N	34.10 1.80 0.00 N	25.10 1.20 0.00 N	33.83 1.49 0.00 N	33.22 1.56 0.00 N	34.71 1.80 0.00 N	53.80 3.32 0.00 N	50.99 3.63 0.00 N	48.20 3.62 0.00 N	45.43 3.65 0.00 N	100.87 8.14 -0.92 N	52.73 4.31 0.00 N	48.62 4.00 0.00 N	48.96 4.01 0.00 N	46.15 3.63 0.00 N	53.81 3.96 0.00 N	49.02 3.71 0.00 N	54.93 4.35 0.00 N	57.31 4.86 0.00 N	46.16 4.33 -0.47 N	56.95 5.21 -6.52 N	49.35 4.30 -8.57 N	43.61 3.76 -3.99 N	38.04 2.98 0.00 N	
HICKLING___1 23621	49.18 1.44 0.00 N	33.48 1.18 0.00 N	24.91 1.00 0.00 N	34.32 1.98 0.00 N	33.42 1.75 0.00 N	34.73 1.81 0.00 N	53.20 2.72 0.00 N	50.17 2.81 0.00 N	46.77 2.19 0.00 N	43.64 1.87 0.00 N	96.08 4.27 0.00 N	50.35 1.93 0.00 N	46.14 1.52 0.00 N	46.48 1.53 0.00 N	44.21 1.69 0.00 N	51.60 1.75 0.00 N	46.86 1.54 0.00 N	52.55 1.97 0.00 N	54.27 1.82 0.00 N	43.15 1.79 0.00 N	48.14 2.93 0.00 N	39.27 2.80 0.00 N	38.31 2.46 0.00 N	36.48 1.42 0.00 N	
HICKLING___2 23622	49.18 1.44 0.00 N	33.48 1.18 0.00 N	24.91 1.00 0.00 N	34.32 1.98 0.00 N	33.42 1.75 0.00 N	34.73 1.81 0.00 N	53.20 2.72 0.00 N	50.17 2.81 0.00 N	46.77 2.19 0.00 N	43.64 1.87 0.00 N	96.08 4.27 0.00 N	50.35 1.93 0.00 N	46.14 1.52 0.00 N	46.48 1.53 0.00 N	44.21 1.69 0.00 N	51.60 1.75 0.00 N	46.86 1.54 0.00 N	52.55 1.97 0.00 N	54.27 1.82 0.00 N	43.15 1.79 0.00 N	48.14 2.93 0.00 N	39.27 2.80 0.00 N	38.31 2.46 0.00 N	36.48 1.42 0.00 N	
HIGH FALLS___HY 23754	51.59 3.84 0.00 N	35.24 2.95 0.00 N	26.10 2.20 0.00 N	35.32 2.98 0.00 N	34.69 3.02 0.00 N	36.23 3.32 0.00 N	56.31 5.83 0.00 N	53.22 5.86 0.00 N	50.36 5.78 0.00 N	47.28 5.51 0.00 N	103.78 11.97 0.00 N	54.87 6.44 0.00 N	50.63 6.01 0.00 N	50.93 5.98 0.00 N	47.93 5.41 0.00 N	55.98 6.13 0.00 N	51.23 5.91 0.00 N	57.28 6.69 0.00 N	59.59 7.14 0.00 N	47.31 5.95 0.00 N	52.29 7.08 0.00 N	42.21 5.73 0.00 N	40.81 5.46 0.00 N	39.13 4.07 0.00 N	
HILLBURN___GT 23639	50.30 2.55 0.00 N	33.94 1.64 0.00 N	25.01 1.11 0.00 N	33.74 1.40 0.00 N	33.14 1.48 0.00 N	34.49 1.58 0.00 N	53.40 2.92 0.00 N	50.53 3.17 0.00 N	47.78 3.20 0.00 N	44.94 3.16 0.00 N	98.84 7.02 0.00 N	52.26 3.83 0.00 N	48.16 3.54 0.00 N	48.44 3.49 0.00 N	45.62 3.10 0.00 N	53.39 3.54 0.00 N	48.71 3.40 0.00 N	54.61 4.02 0.00 N	56.89 4.45 0.00 N	45.16 3.80 0.00 N	49.83 4.62 0.00 N	40.27 3.80 0.00 N	39.01 3.16 0.00 N	37.54 2.49 0.00 N	
HISHELDN_WT_PWR	45.55	31.07	23.08	32.01	31.24	32.60	48.74	45.18	41.82	38.83	84.68	44.42	40.82	41.26	39.57	46.51	42.12	47.09	48.61	38.28	42.57	35.17	35.15	33.99	

323625	-2.19 0.00 N	-1.23 0.00 N	-0.82 0.00 N	-0.32 0.00 N	-0.42 0.00 N	-0.31 0.00 N	-1.74 0.00 N	-2.19 0.00 N	-2.76 0.00 N	-2.95 0.00 N	-7.14 0.00 N	-4.00 0.00 N	-3.80 0.00 N	-3.69 0.00 N	-2.96 0.00 N	-3.34 0.00 N	-3.20 0.00 N	-3.49 0.00 N	-3.83 0.00 N	-3.08 0.00 N	-2.64 0.00 N	-1.30 0.00 N	-0.70 0.00 N	-1.06 0.00 N
HOLTSVILLE_IC_1 23690	50.11 2.36 0.00 N	33.74 1.44 0.00 N	24.85 0.96 0.00 N	33.45 1.12 0.00 N	32.86 1.19 0.00 N	34.43 1.51 0.00 N	53.45 2.97 0.00 N	50.66 3.30 0.00 N	47.84 3.26 0.00 N	45.12 3.34 0.00 N	99.84 7.11 -0.92 N	52.22 3.79 0.00 N	48.15 3.52 0.00 N	48.50 3.54 0.00 N	45.73 3.21 0.00 N	53.25 3.41 0.00 N	48.47 3.15 0.00 N	54.35 3.77 0.00 N	56.77 4.32 0.00 N	45.82 3.99 -0.47 N	56.62 4.89 -6.52 N	48.98 3.93 -8.57 N	43.34 3.50 -3.99 N	37.74 2.68 0.00 N
HOLTSVILLE_IC_10 23699	50.56 2.81 0.00 N	34.02 1.72 0.00 N	25.06 1.16 0.00 N	33.78 1.45 0.00 N	33.20 1.54 0.00 N	34.82 1.91 0.00 N	54.13 3.64 0.00 N	51.33 3.96 0.00 N	48.47 3.89 0.00 N	45.71 3.93 0.00 N	101.11 8.38 -0.92 N	52.69 4.27 0.00 N	48.57 3.95 0.00 N	48.93 3.97 0.00 N	46.13 3.61 0.00 N	53.72 3.87 0.00 N	49.00 3.69 0.00 N	54.98 4.40 0.00 N	57.43 4.98 0.00 N	46.33 4.50 -0.47 N	57.13 5.40 -6.52 N	49.44 4.40 -8.57 N	43.76 3.91 -3.99 N	38.08 3.02 0.00 N
HOLTSVILLE_IC_2 23691	50.11 2.36 0.00 N	33.74 1.44 0.00 N	24.85 0.96 0.00 N	33.45 1.12 0.00 N	32.86 1.19 0.00 N	34.43 1.51 0.00 N	53.45 2.97 0.00 N	50.66 3.30 0.00 N	47.84 3.26 0.00 N	45.12 3.34 0.00 N	99.84 7.11 -0.92 N	52.22 3.79 0.00 N	48.15 3.52 0.00 N	48.50 3.54 0.00 N	45.73 3.21 0.00 N	53.25 3.41 0.00 N	48.47 3.15 0.00 N	54.35 3.77 0.00 N	56.77 4.32 0.00 N	45.82 3.99 -0.47 N	56.62 4.89 -6.52 N	48.98 3.93 -8.57 N	43.34 3.50 -3.99 N	37.74 2.68 0.00 N
HOLTSVILLE_IC_3 23692	50.11 2.36 0.00 N	33.74 1.44 0.00 N	24.85 0.96 0.00 N	33.45 1.12 0.00 N	32.86 1.19 0.00 N	34.43 1.51 0.00 N	53.45 2.97 0.00 N	50.66 3.30 0.00 N	47.84 3.26 0.00 N	45.12 3.34 0.00 N	99.84 7.11 -0.92 N	52.22 3.79 0.00 N	48.15 3.52 0.00 N	48.50 3.54 0.00 N	45.73 3.21 0.00 N	53.25 3.41 0.00 N	48.47 3.15 0.00 N	54.35 3.77 0.00 N	56.77 4.32 0.00 N	45.82 3.99 -0.47 N	56.62 4.89 -6.52 N	48.98 3.93 -8.57 N	43.34 3.50 -3.99 N	37.74 2.68 0.00 N
HOLTSVILLE_IC_4 23693	50.11 2.36 0.00 N	33.74 1.44 0.00 N	24.85 0.96 0.00 N	33.45 1.12 0.00 N	32.86 1.19 0.00 N	34.43 1.51 0.00 N	53.45 2.97 0.00 N	50.66 3.30 0.00 N	47.84 3.26 0.00 N	45.12 3.34 0.00 N	99.84 7.11 -0.92 N	52.22 3.79 0.00 N	48.15 3.52 0.00 N	48.50 3.54 0.00 N	45.73 3.21 0.00 N	53.25 3.41 0.00 N	48.47 3.15 0.00 N	54.35 3.77 0.00 N	56.77 4.32 0.00 N	45.82 3.99 -0.47 N	56.62 4.89 -6.52 N	48.98 3.93 -8.57 N	43.34 3.50 -3.99 N	37.74 2.68 0.00 N
HOLTSVILLE_IC_5 23694	50.11 2.36 0.00 N	33.74 1.44 0.00 N	24.85 0.96 0.00 N	33.45 1.12 0.00 N	32.86 1.19 0.00 N	34.43 1.51 0.00 N	53.45 2.97 0.00 N	50.66 3.30 0.00 N	47.84 3.26 0.00 N	45.12 3.34 0.00 N	99.84 7.11 -0.92 N	52.22 3.79 0.00 N	48.15 3.52 0.00 N	48.50 3.54 0.00 N	45.73 3.21 0.00 N	53.25 3.41 0.00 N	48.47 3.15 0.00 N	54.35 3.77 0.00 N	56.77 4.32 0.00 N	45.82 3.99 -0.47 N	56.62 4.89 -6.52 N	48.98 3.93 -8.57 N	43.34 3.50 -3.99 N	37.74 2.68 0.00 N
HOLTSVILLE_IC_6 23695	50.56 2.81 0.00 N	34.02 1.72 0.00 N	25.06 1.16 0.00 N	33.78 1.45 0.00 N	33.20 1.54 0.00 N	34.82 1.91 0.00 N	54.13 3.64 0.00 N	51.33 3.96 0.00 N	48.47 3.89 0.00 N	45.71 3.93 0.00 N	101.11 8.38 -0.92 N	52.69 4.27 0.00 N	48.57 3.95 0.00 N	48.93 3.97 0.00 N	46.13 3.61 0.00 N	53.72 3.87 0.00 N	49.00 3.69 0.00 N	54.98 4.40 0.00 N	57.43 4.98 0.00 N	46.33 4.50 -0.47 N	57.13 5.40 -6.52 N	49.44 4.40 -8.57 N	43.76 3.91 -3.99 N	38.08 3.02 0.00 N
HOLTSVILLE_IC_7 23696	50.56 2.81 0.00 N	34.02 1.72 0.00 N	25.06 1.16 0.00 N	33.78 1.45 0.00 N	33.20 1.54 0.00 N	34.82 1.91 0.00 N	54.13 3.64 0.00 N	51.33 3.96 0.00 N	48.47 3.89 0.00 N	45.71 3.93 0.00 N	101.11 8.38 -0.92 N	52.69 4.27 0.00 N	48.57 3.95 0.00 N	48.93 3.97 0.00 N	46.13 3.61 0.00 N	53.72 3.87 0.00 N	49.00 3.69 0.00 N	54.98 4.40 0.00 N	57.43 4.98 0.00 N	46.33 4.50 -0.47 N	57.13 5.40 -6.52 N	49.44 4.40 -8.57 N	43.76 3.91 -3.99 N	38.08 3.02 0.00 N
HOLTSVILLE_IC_8 23697	50.56 2.81 0.00 N	34.02 1.72 0.00 N	25.06 1.16 0.00 N	33.78 1.45 0.00 N	33.20 1.54 0.00 N	34.82 1.91 0.00 N	54.13 3.64 0.00 N	51.33 3.96 0.00 N	48.47 3.89 0.00 N	45.71 3.93 0.00 N	101.11 8.38 -0.92 N	52.69 4.27 0.00 N	48.57 3.95 0.00 N	48.93 3.97 0.00 N	46.13 3.61 0.00 N	53.72 3.87 0.00 N	49.00 3.69 0.00 N	54.98 4.40 0.00 N	57.43 4.98 0.00 N	46.33 4.50 -0.47 N	57.13 5.40 -6.52 N	49.44 4.40 -8.57 N	43.76 3.91 -3.99 N	38.08 3.02 0.00 N
HOLTSVILLE_IC_9 23698	50.56 2.81 0.00 N	34.02 1.72 0.00 N	25.06 1.16 0.00 N	33.78 1.45 0.00 N	33.20 1.54 0.00 N	34.82 1.91 0.00 N	54.13 3.64 0.00 N	51.33 3.96 0.00 N	48.47 3.89 0.00 N	45.71 3.93 0.00 N	101.11 8.38 -0.92 N	52.69 4.27 0.00 N	48.57 3.95 0.00 N	48.93 3.97 0.00 N	46.13 3.61 0.00 N	53.72 3.87 0.00 N	49.00 3.69 0.00 N	54.98 4.40 0.00 N	57.43 4.98 0.00 N	46.33 4.50 -0.47 N	57.13 5.40 -6.52 N	49.44 4.40 -8.57 N	43.76 3.91 -3.99 N	38.08 3.02 0.00 N
HQ_GEN_CEDARS 23644	45.59 -2.16 0.00 N	30.30 -2.00 0.00 N	22.40 -1.50 0.00 N	28.68 -3.65 0.00 N	28.07 -3.60 0.00 N	29.52 -3.40 0.00 N	44.12 -6.36 0.00 N	40.07 -7.30 0.00 N	38.25 -6.33 0.00 N	34.98 -6.80 0.00 N	77.97 -13.84 0.00 N	41.22 -7.21 0.00 N	37.78 -6.84 0.00 N	39.03 -5.93 0.00 N	37.51 -5.01 0.00 N	44.39 -5.46 0.00 N	39.81 -5.51 0.00 N	46.84 -3.75 0.00 N	50.72 -1.72 0.00 N	38.85 -2.51 0.00 N	42.24 -2.97 0.00 N	34.59 -1.88 0.00 N	34.24 -1.61 0.00 N	34.09 -0.96 0.00 N
HQ_GEN_CEDARS_PROXY 323590	45.59 -2.16 0.00 N	30.30 -2.00 0.00 N	22.40 -1.50 0.00 N	28.68 -3.65 0.00 N	28.07 -3.60 0.00 N	29.52 -3.40 0.00 N	44.12 -6.36 0.00 N	40.07 -7.30 0.00 N	38.25 -6.33 0.00 N	34.98 -6.80 0.00 N	77.97 -13.84 0.00 N	41.22 -7.21 0.00 N	37.78 -6.84 0.00 N	39.03 -5.93 0.00 N	37.51 -5.01 0.00 N	44.39 -5.46 0.00 N	39.81 -5.51 0.00 N	46.84 -3.75 0.00 N	50.72 -1.72 0.00 N	38.85 -2.51 0.00 N	42.24 -2.97 0.00 N	34.59 -1.88 0.00 N	34.24 -1.61 0.00 N	31.09 -1.42 3.21 N
HQ_GEN_IMPORT 323601	47.75 0.00 0.00 N	32.29 0.00 0.00 N	23.90 0.00 0.00 N	32.34 0.00 0.00 N	31.67 0.00 0.00 N	32.91 0.00 0.00 N	50.48 0.00 0.00 N	47.36 0.00 0.00 N	44.58 0.00 0.00 N	41.78 0.00 0.00 N	91.81 0.00 0.00 N	48.43 0.00 0.00 N	44.62 0.00 0.00 N	44.95 0.00 0.00 N	42.52 0.00 0.00 N	49.85 0.00 0.00 N	45.32 0.00 0.00 N	50.08 -0.51 0.00 N	51.77 -0.68 0.00 N	40.64 -0.72 0.00 N	0.00 -1.15 41.40 N	35.36 -1.11 0.00 N	34.90 -0.96 0.00 N	31.74 -0.76 3.21 N

HQ_GEN_WHEEL 23651	47.75 0.00 0.00 N	32.29 0.00 0.00 N	23.90 0.00 0.00 N	32.34 0.00 0.00 N	31.67 0.00 0.00 N	32.91 0.00 0.00 N	50.48 0.00 0.00 N	47.36 0.00 0.00 N	44.58 0.00 0.00 N	41.78 0.00 0.00 N	91.81 0.00 0.00 N	48.43 0.00 0.00 N	44.62 0.00 0.00 N	44.95 0.00 0.00 N	42.52 0.00 0.00 N	49.85 0.00 0.00 N	45.32 0.00 0.00 N	50.08 -0.51 0.00 N	51.77 -0.68 0.00 N	40.64 -0.72 0.00 N	0.00 -1.15 41.40 N	35.36 -1.11 0.00 N	34.90 -0.96 0.00 N	31.74 -0.76 3.21 N
HUDSON_AVE_GT_3 23810	50.38 2.64 0.00 N	33.96 1.67 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.50 1.59 0.00 N	53.44 2.95 0.00 N	50.65 3.29 0.00 N	48.00 3.42 0.00 N	45.23 3.45 0.00 N	99.41 7.60 0.00 N	52.53 4.11 0.00 N	48.43 3.81 0.00 N	48.71 3.75 0.00 N	45.81 3.29 0.00 N	53.58 3.73 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.12 4.67 0.00 N	45.37 4.01 0.00 N	50.03 4.82 0.00 N	40.41 3.94 0.00 N	39.20 3.34 0.00 N	37.72 2.66 0.00 N
HUDSON_AVE_GT_4 23540	50.38 2.64 0.00 N	33.96 1.67 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.50 1.59 0.00 N	53.44 2.95 0.00 N	50.65 3.29 0.00 N	48.00 3.42 0.00 N	45.23 3.45 0.00 N	99.41 7.60 0.00 N	52.53 4.11 0.00 N	48.43 3.81 0.00 N	48.71 3.75 0.00 N	45.81 3.29 0.00 N	53.58 3.73 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.12 4.67 0.00 N	45.37 4.01 0.00 N	50.03 4.82 0.00 N	40.41 3.94 0.00 N	39.20 3.34 0.00 N	37.72 2.66 0.00 N
HUDSON_AVE_GT_5 23657	50.38 2.64 0.00 N	33.96 1.67 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.50 1.59 0.00 N	53.44 2.95 0.00 N	50.65 3.29 0.00 N	48.00 3.42 0.00 N	45.23 3.45 0.00 N	99.41 7.60 0.00 N	52.53 4.11 0.00 N	48.43 3.81 0.00 N	48.71 3.75 0.00 N	45.81 3.29 0.00 N	53.58 3.73 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.12 4.67 0.00 N	45.37 4.01 0.00 N	50.03 4.82 0.00 N	40.41 3.94 0.00 N	39.20 3.34 0.00 N	37.72 2.66 0.00 N
HUDSON_AVE_10 24168	50.34 2.59 0.00 N	33.94 1.64 0.00 N	24.97 1.07 0.00 N	33.63 1.30 0.00 N	33.06 1.39 0.00 N	34.42 1.51 0.00 N	53.31 2.83 0.00 N	50.54 3.18 0.00 N	47.90 3.33 0.00 N	45.14 3.36 0.00 N	99.15 7.33 0.00 N	52.38 3.96 0.00 N	48.30 3.68 0.00 N	48.58 3.62 0.00 N	45.69 3.17 0.00 N	53.42 3.57 0.00 N	48.68 3.37 0.00 N	54.62 4.04 0.00 N	56.98 4.53 0.00 N	45.27 3.91 0.00 N	49.91 4.70 0.00 N	40.31 3.84 0.00 N	39.14 3.29 0.00 N	37.65 2.60 0.00 N
HUNTER_MOUNT___DRP 323613	49.99 2.24 0.00 N	33.75 1.45 0.00 N	24.96 1.06 0.00 N	33.70 1.37 0.00 N	33.08 1.42 0.00 N	34.45 1.54 0.00 N	53.30 2.82 0.00 N	50.28 2.92 0.00 N	47.48 2.89 0.00 N	44.59 2.81 0.00 N	98.03 6.22 0.00 N	51.77 3.34 0.00 N	47.50 2.87 0.00 N	47.85 2.90 0.00 N	45.19 2.67 0.00 N	52.95 3.11 0.00 N	48.18 2.87 0.00 N	53.93 3.35 0.00 N	56.15 3.70 0.00 N	44.54 3.18 0.00 N	49.13 3.92 0.00 N	39.75 3.28 0.00 N	38.67 2.82 0.00 N	37.29 2.24 0.00 N
HUNTLEY___63 23557	45.46 -2.29 0.00 N	31.04 -1.26 0.00 N	23.06 -0.84 0.00 N	32.04 -0.29 0.00 N	31.31 -0.36 0.00 N	32.77 -0.14 0.00 N	48.69 -1.79 0.00 N	44.84 -2.52 0.00 N	41.39 -3.19 0.00 N	38.37 -3.41 0.00 N	83.84 -7.97 0.00 N	44.01 -4.41 0.00 N	40.45 -4.17 0.00 N	40.88 -4.07 0.00 N	39.21 -3.31 0.00 N	46.21 -3.64 0.00 N	41.83 -3.49 0.00 N	46.72 -3.87 0.00 N	48.21 -4.24 0.00 N	37.86 -3.50 0.00 N	42.06 -3.15 0.00 N	34.84 -1.63 0.00 N	35.09 -0.77 0.00 N	34.04 -1.01 0.00 N
HUNTLEY___64 23558	45.46 -2.29 0.00 N	31.04 -1.26 0.00 N	23.06 -0.84 0.00 N	32.04 -0.29 0.00 N	31.31 -0.36 0.00 N	32.77 -0.14 0.00 N	48.69 -1.79 0.00 N	44.84 -2.52 0.00 N	41.39 -3.19 0.00 N	38.37 -3.41 0.00 N	83.84 -7.97 0.00 N	44.01 -4.41 0.00 N	40.45 -4.17 0.00 N	40.88 -4.07 0.00 N	39.21 -3.31 0.00 N	46.21 -3.64 0.00 N	41.83 -3.49 0.00 N	46.72 -3.87 0.00 N	48.21 -4.24 0.00 N	37.86 -3.50 0.00 N	42.06 -3.15 0.00 N	34.84 -1.63 0.00 N	35.09 -0.77 0.00 N	34.04 -1.01 0.00 N
HUNTLEY___65 23559	45.46 -2.29 0.00 N	31.04 -1.26 0.00 N	23.06 -0.84 0.00 N	32.04 -0.29 0.00 N	31.31 -0.36 0.00 N	32.77 -0.14 0.00 N	48.69 -1.79 0.00 N	44.84 -2.52 0.00 N	41.39 -3.19 0.00 N	38.37 -3.41 0.00 N	83.84 -7.97 0.00 N	44.01 -4.41 0.00 N	40.45 -4.17 0.00 N	40.88 -4.07 0.00 N	39.21 -3.31 0.00 N	46.21 -3.64 0.00 N	41.83 -3.49 0.00 N	46.72 -3.87 0.00 N	48.21 -4.24 0.00 N	37.86 -3.50 0.00 N	42.06 -3.15 0.00 N	34.84 -1.63 0.00 N	35.09 -0.77 0.00 N	34.04 -1.01 0.00 N
HUNTLEY___66 23560	45.46 -2.29 0.00 N	31.04 -1.26 0.00 N	23.06 -0.84 0.00 N	32.04 -0.29 0.00 N	31.31 -0.36 0.00 N	32.77 -0.14 0.00 N	48.69 -1.79 0.00 N	44.84 -2.52 0.00 N	41.39 -3.19 0.00 N	38.37 -3.41 0.00 N	83.84 -7.97 0.00 N	44.01 -4.41 0.00 N	40.45 -4.17 0.00 N	40.88 -4.07 0.00 N	39.21 -3.31 0.00 N	46.21 -3.64 0.00 N	41.83 -3.49 0.00 N	46.72 -3.87 0.00 N	48.21 -4.24 0.00 N	37.86 -3.50 0.00 N	42.06 -3.15 0.00 N	34.84 -1.63 0.00 N	35.09 -0.77 0.00 N	34.04 -1.01 0.00 N
HUNTLEY___67 23561	44.67 -3.07 0.00 N	30.50 -1.80 0.00 N	22.66 -1.24 0.00 N	31.47 -0.87 0.00 N	30.71 -0.95 0.00 N	32.11 -0.80 0.00 N	47.63 -2.86 0.00 N	43.83 -3.53 0.00 N	40.48 -4.10 0.00 N	37.54 -4.24 0.00 N	81.97 -9.84 0.00 N	43.01 -5.42 0.00 N	39.54 -5.08 0.00 N	39.98 -4.97 0.00 N	38.40 -4.12 0.00 N	45.26 -4.59 0.00 N	40.99 -4.33 0.00 N	45.78 -4.80 0.00 N	47.23 -5.22 0.00 N	37.09 -4.27 0.00 N	41.20 -4.01 0.00 N	34.16 -2.32 0.00 N	34.42 -1.44 0.00 N	33.42 -1.63 0.00 N
HUNTLEY___68 23562	44.67 -3.07 0.00 N	30.50 -1.80 0.00 N	22.66 -1.24 0.00 N	31.47 -0.87 0.00 N	30.71 -0.95 0.00 N	32.11 -0.80 0.00 N	47.63 -2.86 0.00 N	43.83 -3.53 0.00 N	40.48 -4.10 0.00 N	37.54 -4.24 0.00 N	81.97 -9.84 0.00 N	43.01 -5.42 0.00 N	39.54 -5.08 0.00 N	39.98 -4.97 0.00 N	38.40 -4.12 0.00 N	45.26 -4.59 0.00 N	40.99 -4.33 0.00 N	45.78 -4.80 0.00 N	47.23 -5.22 0.00 N	37.09 -4.27 0.00 N	41.20 -4.01 0.00 N	34.16 -2.32 0.00 N	34.42 -1.44 0.00 N	33.42 -1.63 0.00 N
HYLAND___LFGE 323620	47.88 0.13 0.00 N	32.50 0.21 0.00 N	24.11 0.21 0.00 N	33.23 0.90 0.00 N	32.47 0.80 0.00 N	34.03 1.12 0.00 N	51.80 1.32 0.00 N	48.49 1.12 0.00 N	45.20 0.62 0.00 N	42.27 0.49 0.00 N	92.60 0.79 0.00 N	48.40 -0.03 0.00 N	44.36 -0.26 0.00 N	44.68 -0.27 0.00 N	42.67 0.14 0.00 N	50.03 0.18 0.00 N	45.33 0.01 0.00 N	50.69 0.10 0.00 N	52.36 -0.09 0.00 N	41.37 0.01 0.00 N	46.05 0.84 0.00 N	37.69 1.22 0.00 N	37.21 1.36 0.00 N	35.76 0.71 0.00 N
INDECK___CORINTH 23802	48.55 0.81 0.00 N	32.84 0.54 0.00 N	24.35 0.45 0.00 N	32.87 0.53 0.00 N	32.29 0.63 0.00 N	33.44 0.53 0.00 N	51.70 1.22 0.00 N	48.46 1.09 0.00 N	45.76 1.18 0.00 N	42.95 1.17 0.00 N	94.40 2.59 0.00 N	49.75 1.32 0.00 N	45.73 1.11 0.00 N	45.97 1.01 0.00 N	43.30 0.78 0.00 N	50.93 1.08 0.00 N	46.14 0.83 0.00 N	51.79 1.21 0.00 N	54.27 1.83 0.00 N	42.88 1.52 0.00 N	47.10 1.89 0.00 N	38.27 1.80 0.00 N	37.44 1.59 0.00 N	36.24 1.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	48.36 0.61 0.00 N	32.71 0.41 0.00 N	24.20 0.30 0.00 N	32.74 0.41 0.00 N	32.04 0.37 0.00 N	33.31 0.40 0.00 N	51.31 0.83 0.00 N	48.21 0.85 0.00 N	45.39 0.81 0.00 N	42.56 0.78 0.00 N	93.70 1.88 0.00 N	49.41 0.98 0.00 N	45.57 0.95 0.00 N	45.88 0.92 0.00 N	43.40 0.88 0.00 N	50.89 1.05 0.00 N	46.32 1.00 0.00 N	51.95 1.37 0.00 N	53.96 1.51 0.00 N	42.68 1.33 0.00 N	46.84 1.62 0.00 N	37.88 1.41 0.00 N	37.05 1.20 0.00 N	35.86 0.81 0.00 N	
INDECK___OLEAN 23982	48.94 1.20 0.00 N	33.23 0.93 0.00 N	24.67 0.77 0.00 N	34.25 1.92 0.00 N	33.40 1.73 0.00 N	34.83 1.92 0.00 N	52.98 2.50 0.00 N	48.35 0.99 0.00 N	44.62 0.04 0.00 N	41.50 -0.27 0.00 N	90.10 -1.71 0.00 N	47.06 -1.37 0.00 N	43.25 -1.37 0.00 N	43.62 -1.33 0.00 N	41.71 -0.81 0.00 N	48.68 -1.17 0.00 N	43.99 -1.33 0.00 N	49.05 -1.53 0.00 N	50.59 -1.85 0.00 N	40.28 -1.08 0.00 N	45.17 -0.04 0.00 N	37.04 0.57 0.00 N	36.55 0.70 0.00 N	36.56 1.51 0.00 N	
INDECK___OSWEGO 23783	47.12 -0.63 0.00 N	31.91 -0.39 0.00 N	23.62 -0.28 0.00 N	32.04 -0.29 0.00 N	31.35 -0.31 0.00 N	32.60 -0.31 0.00 N	49.91 -0.57 0.00 N	46.82 -0.54 0.00 N	43.99 -0.59 0.00 N	41.15 -0.63 0.00 N	90.40 -1.42 0.00 N	47.64 -0.79 0.00 N	43.88 -0.74 0.00 N	44.19 -0.77 0.00 N	41.85 -0.68 0.00 N	49.05 -0.80 0.00 N	44.55 -0.76 0.00 N	49.82 -0.77 0.00 N	51.73 -0.72 0.00 N	40.85 -0.51 0.00 N	44.85 -0.36 0.00 N	36.32 -0.15 0.00 N	35.75 -0.10 0.00 N	34.84 -0.22 0.00 N	
INDECK___YERKES 23781	45.46 -2.29 0.00 N	31.04 -1.26 0.00 N	23.06 -0.84 0.00 N	32.04 -0.29 0.00 N	31.31 -0.36 0.00 N	32.77 -0.14 0.00 N	48.69 -1.79 0.00 N	44.84 -2.52 0.00 N	41.39 -3.19 0.00 N	38.37 -3.41 0.00 N	83.84 -7.97 0.00 N	44.01 -4.41 0.00 N	40.45 -4.17 0.00 N	40.88 -4.07 0.00 N	39.21 -3.31 0.00 N	46.21 -3.64 0.00 N	41.83 -3.49 0.00 N	46.72 -3.87 0.00 N	48.21 -4.24 0.00 N	37.86 -3.50 0.00 N	42.06 -3.15 0.00 N	34.84 -1.63 0.00 N	35.09 -0.77 0.00 N	34.04 -1.01 0.00 N	
INDIAN POINT___GT_1 24139	50.02 2.27 0.00 N	33.74 1.45 0.00 N	24.87 0.97 0.00 N	33.54 1.20 0.00 N	32.95 1.28 0.00 N	34.29 1.37 0.00 N	53.05 2.56 0.00 N	50.19 2.83 0.00 N	47.47 2.89 0.00 N	44.66 2.88 0.00 N	98.23 6.41 0.00 N	51.93 3.51 0.00 N	47.85 3.23 0.00 N	48.14 3.19 0.00 N	45.32 2.80 0.00 N	53.04 3.19 0.00 N	48.35 3.03 0.00 N	54.21 3.63 0.00 N	56.50 4.05 0.00 N	44.82 3.47 0.00 N	49.41 4.20 0.00 N	39.94 3.47 0.00 N	38.74 2.89 0.00 N	37.30 2.24 0.00 N	
INDIAN POINT___GT_2 23659	50.02 2.27 0.00 N	33.74 1.45 0.00 N	24.87 0.97 0.00 N	33.54 1.20 0.00 N	32.95 1.28 0.00 N	34.29 1.37 0.00 N	53.05 2.56 0.00 N	50.19 2.83 0.00 N	47.47 2.89 0.00 N	44.66 2.88 0.00 N	98.23 6.41 0.00 N	51.93 3.51 0.00 N	47.85 3.23 0.00 N	48.14 3.19 0.00 N	45.32 2.80 0.00 N	53.04 3.19 0.00 N	48.35 3.03 0.00 N	54.21 3.63 0.00 N	56.50 4.05 0.00 N	44.82 3.47 0.00 N	49.41 4.20 0.00 N	39.94 3.47 0.00 N	38.74 2.89 0.00 N	37.30 2.24 0.00 N	
INDIAN POINT___GT_3 24019	50.02 2.27 0.00 N	33.74 1.45 0.00 N	24.87 0.97 0.00 N	33.54 1.20 0.00 N	32.95 1.28 0.00 N	34.29 1.37 0.00 N	53.05 2.56 0.00 N	50.19 2.83 0.00 N	47.47 2.89 0.00 N	44.66 2.88 0.00 N	98.23 6.41 0.00 N	51.93 3.51 0.00 N	47.85 3.23 0.00 N	48.14 3.19 0.00 N	45.32 2.80 0.00 N	53.04 3.19 0.00 N	48.35 3.03 0.00 N	54.21 3.63 0.00 N	56.50 4.05 0.00 N	44.82 3.47 0.00 N	49.41 4.20 0.00 N	39.94 3.47 0.00 N	38.74 2.89 0.00 N	37.30 2.24 0.00 N	
INDIAN POINT___2 23530	49.99 2.25 0.00 N	33.72 1.43 0.00 N	24.84 0.95 0.00 N	33.51 1.18 0.00 N	32.92 1.26 0.00 N	34.26 1.34 0.00 N	53.00 2.51 0.00 N	50.15 2.78 0.00 N	47.42 2.85 0.00 N	44.61 2.83 0.00 N	98.11 6.30 0.00 N	51.87 3.45 0.00 N	47.80 3.18 0.00 N	48.09 3.14 0.00 N	45.27 2.75 0.00 N	52.99 3.14 0.00 N	48.31 2.99 0.00 N	54.16 3.58 0.00 N	56.43 3.98 0.00 N	44.79 3.43 0.00 N	49.38 4.17 0.00 N	39.92 3.45 0.00 N	38.70 2.85 0.00 N	37.26 2.21 0.00 N	
INDIAN POINT___3 23531	49.77 2.02 0.00 N	33.58 1.28 0.00 N	24.75 0.85 0.00 N	33.38 1.04 0.00 N	32.78 1.11 0.00 N	34.11 1.19 0.00 N	52.76 2.27 0.00 N	49.91 2.55 0.00 N	47.21 2.63 0.00 N	44.43 2.65 0.00 N	97.68 5.86 0.00 N	51.64 3.22 0.00 N	47.59 2.97 0.00 N	47.88 2.93 0.00 N	45.08 2.55 0.00 N	52.75 2.91 0.00 N	48.09 2.78 0.00 N	53.92 3.33 0.00 N	56.19 3.74 0.00 N	44.60 3.24 0.00 N	49.17 3.96 0.00 N	39.76 3.29 0.00 N	38.56 2.71 0.00 N	37.14 2.09 0.00 N	
IP CORINTH___1 23988	48.25 0.51 0.00 N	32.62 0.33 0.00 N	24.19 0.29 0.00 N	32.64 0.31 0.00 N	32.07 0.41 0.00 N	33.20 0.28 0.00 N	51.32 0.83 0.00 N	48.12 0.76 0.00 N	45.49 0.91 0.00 N	42.70 0.92 0.00 N	93.86 2.05 0.00 N	49.48 1.05 0.00 N	45.47 0.85 0.00 N	45.70 0.74 0.00 N	43.04 0.52 0.00 N	50.62 0.77 0.00 N	45.86 0.55 0.00 N	51.47 0.89 0.00 N	53.96 1.51 0.00 N	42.61 1.26 0.00 N	46.81 1.60 0.00 N	38.07 1.59 0.00 N	37.24 1.39 0.00 N	36.05 0.99 0.00 N	
IP___TICONDEROGA 23804	49.66 1.92 0.00 N	33.62 1.33 0.00 N	24.96 1.07 0.00 N	33.74 1.41 0.00 N	33.12 1.46 0.00 N	34.01 1.09 0.00 N	52.33 1.84 0.00 N	48.70 1.34 0.00 N	46.02 1.44 0.00 N	43.19 1.41 0.00 N	94.90 3.09 0.00 N	50.12 1.69 0.00 N	46.13 1.50 0.00 N	46.30 1.34 0.00 N	43.66 1.13 0.00 N	51.24 1.39 0.00 N	46.54 1.23 0.00 N	52.24 1.66 0.00 N	54.77 2.32 0.00 N	43.23 1.88 0.00 N	47.51 2.30 0.00 N	38.88 2.40 0.00 N	38.20 2.35 0.00 N	37.02 1.97 0.00 N	
JARVIS____ 23743	47.75 0.00 0.00 N	32.28 -0.01 0.00 N	23.89 -0.02 0.00 N	32.28 -0.06 0.00 N	31.61 -0.05 0.00 N	32.88 -0.03 0.00 N	50.43 -0.06 0.00 N	47.26 -0.10 0.00 N	44.51 -0.07 0.00 N	41.69 -0.09 0.00 N	91.66 -0.15 0.00 N	48.34 -0.09 0.00 N	44.54 -0.09 0.00 N	44.91 -0.04 0.00 N	42.48 -0.05 0.00 N	49.79 -0.06 0.00 N	45.27 -0.05 0.00 N	50.70 0.12 0.00 N	52.70 0.25 0.00 N	41.61 0.25 0.00 N	45.56 0.36 0.00 N	36.83 0.36 0.00 N	36.14 0.29 0.00 N	35.23 0.18 0.00 N	
JENNISON___1 23625	49.02 1.28 0.00 N	33.34 1.05 0.00 N	24.78 0.87 0.00 N	33.65 1.32 0.00 N	32.91 1.24 0.00 N	34.32 1.41 0.00 N	52.83 2.35 0.00 N	50.02 2.65 0.00 N	46.98 2.40 0.00 N	43.88 2.10 0.00 N	96.37 4.56 0.00 N	50.65 2.22 0.00 N	46.51 1.88 0.00 N	46.84 1.88 0.00 N	44.34 1.82 0.00 N	51.86 2.01 0.00 N	47.09 1.78 0.00 N	52.72 2.14 0.00 N	54.82 2.37 0.00 N	43.44 2.08 0.00 N	48.08 2.87 0.00 N	38.93 2.45 0.00 N	37.95 2.09 0.00 N	36.46 1.41 0.00 N	
JENNISON___2	48.97	33.31	24.75	33.61	32.88	34.28	52.76	49.94	46.90	43.81	96.22	50.58	46.44	46.75	44.27	51.77	47.02	52.63	54.75	43.38	47.99	38.86	37.90	36.42	

23626	1.22 0.00 N	1.01 0.00 N	0.85 0.00 N	1.28 0.00 N	1.21 0.00 N	1.36 0.00 N	2.27 0.00 N	2.57 0.00 N	2.32 0.00 N	2.03 0.00 N	4.41 0.00 N	2.15 0.00 N	1.82 0.00 N	1.80 0.00 N	1.75 0.00 N	1.92 0.00 N	1.70 0.00 N	2.05 0.00 N	2.30 0.00 N	2.02 0.00 N	2.78 0.00 N	2.39 0.00 N	2.05 0.00 N	1.37 0.00 N
KEDC_PORT_JEFF_GT2 24210	50.41 2.67 0.00 N	33.93 1.63 0.00 N	24.99 1.09 0.00 N	33.69 1.35 0.00 N	33.11 1.44 0.00 N	34.72 1.81 0.00 N	53.92 3.44 0.00 N	51.14 3.78 0.00 N	48.30 3.71 0.00 N	45.54 3.76 0.00 N	100.75 8.01 -0.92 N	52.45 4.03 0.00 N	48.36 3.74 0.00 N	48.72 3.77 0.00 N	45.93 3.41 0.00 N	53.48 3.64 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.19 4.74 0.00 N	46.15 4.33 -0.47 N	56.94 5.20 -6.52 N	49.31 4.26 -8.57 N	43.63 3.78 -3.99 N	37.97 2.92 0.00 N
KEDC_PORT_JEFF_GT3 24211	50.41 2.67 0.00 N	33.93 1.63 0.00 N	24.99 1.09 0.00 N	33.69 1.35 0.00 N	33.11 1.44 0.00 N	34.72 1.81 0.00 N	53.92 3.44 0.00 N	51.14 3.78 0.00 N	48.30 3.71 0.00 N	45.54 3.76 0.00 N	100.75 8.01 -0.92 N	52.45 4.03 0.00 N	48.36 3.74 0.00 N	48.72 3.77 0.00 N	45.93 3.41 0.00 N	53.48 3.64 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.19 4.74 0.00 N	46.15 4.33 -0.47 N	56.94 5.20 -6.52 N	49.31 4.26 -8.57 N	43.63 3.78 -3.99 N	37.97 2.92 0.00 N
KEDC_GLWD_GT4 24219	50.67 2.92 0.00 N	34.13 1.83 0.00 N	25.13 1.23 0.00 N	33.90 1.56 0.00 N	33.29 1.62 0.00 N	34.74 1.82 0.00 N	53.79 3.30 0.00 N	50.95 3.59 0.00 N	48.18 3.59 0.00 N	45.42 3.64 0.00 N	100.93 8.20 -0.92 N	52.81 4.39 0.00 N	48.67 4.05 0.00 N	49.00 4.05 0.00 N	46.16 3.63 0.00 N	53.89 4.05 0.00 N	49.10 3.78 0.00 N	55.05 4.46 0.00 N	57.40 4.96 0.00 N	46.17 4.34 -0.47 N	56.93 5.20 -6.52 N	49.32 4.27 -8.57 N	43.52 3.68 -3.99 N	37.99 2.94 0.00 N
KEDC_GLWD_GT5 24220	50.67 2.92 0.00 N	34.13 1.83 0.00 N	25.13 1.23 0.00 N	33.90 1.56 0.00 N	33.29 1.62 0.00 N	34.74 1.82 0.00 N	53.79 3.30 0.00 N	50.95 3.59 0.00 N	48.18 3.59 0.00 N	45.42 3.64 0.00 N	100.93 8.20 -0.92 N	52.81 4.39 0.00 N	48.67 4.05 0.00 N	49.00 4.05 0.00 N	46.16 3.63 0.00 N	53.89 4.05 0.00 N	49.10 3.78 0.00 N	55.05 4.46 0.00 N	57.40 4.96 0.00 N	46.17 4.34 -0.47 N	56.93 5.20 -6.52 N	49.32 4.27 -8.57 N	43.52 3.68 -3.99 N	37.99 2.94 0.00 N
KENSICO____ 23655	50.09 2.34 0.00 N	33.79 1.49 0.00 N	24.90 1.00 0.00 N	33.58 1.24 0.00 N	32.99 1.32 0.00 N	34.32 1.41 0.00 N	53.10 2.62 0.00 N	50.26 2.90 0.00 N	47.56 2.98 0.00 N	44.77 2.99 0.00 N	98.41 6.60 0.00 N	52.03 3.60 0.00 N	47.95 3.33 0.00 N	48.24 3.29 0.00 N	45.41 2.89 0.00 N	53.13 3.29 0.00 N	48.42 3.11 0.00 N	54.29 3.71 0.00 N	56.59 4.14 0.00 N	44.93 3.57 0.00 N	49.53 4.32 0.00 N	40.05 3.58 0.00 N	38.85 3.00 0.00 N	37.41 2.36 0.00 N
KIAC_JFK_GT1 23816	50.65 2.91 0.00 N	34.14 1.85 0.00 N	25.08 1.18 0.00 N	33.69 1.35 0.00 N	33.11 1.45 0.00 N	34.52 1.60 0.00 N	53.46 2.98 0.00 N	50.74 3.37 0.00 N	48.11 3.53 0.00 N	45.33 3.55 0.00 N	99.35 7.54 0.00 N	52.47 4.04 0.00 N	48.42 3.80 0.00 N	48.71 3.76 0.00 N	45.81 3.29 0.00 N	53.50 3.65 0.00 N	48.79 3.47 0.00 N	54.75 4.17 0.00 N	57.09 4.64 0.00 N	45.42 4.06 0.00 N	50.06 4.85 0.00 N	40.42 3.95 0.00 N	39.33 3.48 0.00 N	37.80 2.75 0.00 N
KIAC_JFK_GT2 23817	50.65 2.91 0.00 N	34.14 1.85 0.00 N	25.08 1.18 0.00 N	33.69 1.35 0.00 N	33.11 1.45 0.00 N	34.52 1.60 0.00 N	53.46 2.98 0.00 N	50.74 3.37 0.00 N	48.11 3.53 0.00 N	45.33 3.55 0.00 N	99.35 7.54 0.00 N	52.47 4.04 0.00 N	48.42 3.80 0.00 N	48.71 3.76 0.00 N	45.81 3.29 0.00 N	53.50 3.65 0.00 N	48.79 3.47 0.00 N	54.75 4.17 0.00 N	57.09 4.64 0.00 N	45.42 4.06 0.00 N	50.06 4.85 0.00 N	40.42 3.95 0.00 N	39.33 3.48 0.00 N	37.80 2.75 0.00 N
KINTIGH____ 23543	43.86 -3.89 0.00 N	29.92 -2.37 0.00 N	22.27 -1.63 0.00 N	30.75 -1.59 0.00 N	30.00 -1.67 0.00 N	31.39 -1.53 0.00 N	46.68 -3.80 0.00 N	43.08 -4.28 0.00 N	39.91 -4.67 0.00 N	37.05 -4.73 0.00 N	81.08 -10.73 0.00 N	42.57 -5.85 0.00 N	39.16 -5.46 0.00 N	39.57 -5.39 0.00 N	37.89 -4.63 0.00 N	44.67 -5.19 0.00 N	40.45 -4.87 0.00 N	45.19 -5.40 0.00 N	46.69 -5.77 0.00 N	36.62 -4.73 0.00 N	40.53 -4.68 0.00 N	33.47 -3.00 0.00 N	33.67 -2.18 0.00 N	32.81 -2.24 0.00 N
LEDERLE____ 23769	50.45 2.71 0.00 N	34.05 1.75 0.00 N	25.09 1.19 0.00 N	33.85 1.52 0.00 N	33.25 1.58 0.00 N	34.61 1.69 0.00 N	53.56 3.07 0.00 N	50.68 3.31 0.00 N	47.91 3.34 0.00 N	45.07 3.30 0.00 N	99.13 7.32 0.00 N	52.43 4.00 0.00 N	48.32 3.69 0.00 N	48.60 3.65 0.00 N	45.77 3.24 0.00 N	53.59 3.74 0.00 N	48.87 3.56 0.00 N	54.78 4.19 0.00 N	57.08 4.63 0.00 N	45.30 3.94 0.00 N	49.99 4.78 0.00 N	40.41 3.93 0.00 N	39.14 3.29 0.00 N	37.67 2.61 0.00 N
LINDEN COGEN____ 23786	50.14 2.40 0.00 N	33.82 1.52 0.00 N	24.91 1.01 0.00 N	33.59 1.25 0.00 N	33.01 1.34 0.00 N	34.34 1.43 0.00 N	53.13 2.65 0.00 N	50.32 2.96 0.00 N	47.69 3.11 0.00 N	44.94 3.16 0.00 N	98.76 6.95 0.00 N	52.21 3.79 0.00 N	48.14 3.52 0.00 N	48.40 3.45 0.00 N	45.46 2.94 0.00 N	53.15 3.30 0.00 N	48.40 3.08 0.00 N	54.39 3.81 0.00 N	56.78 4.33 0.00 N	45.09 3.73 0.00 N	49.72 4.51 0.00 N	40.17 3.70 0.00 N	39.00 3.15 0.00 N	37.57 2.51 0.00 N
LIPA_MISC_IPP 23656	49.81 2.06 0.00 N	33.54 1.24 0.00 N	24.72 0.82 0.00 N	33.27 0.93 0.00 N	32.68 1.01 0.00 N	34.26 1.35 0.00 N	53.22 2.74 0.00 N	50.47 3.11 0.00 N	47.67 3.09 0.00 N	44.95 3.18 0.00 N	99.47 6.73 -0.92 N	51.90 3.48 0.00 N	47.88 3.25 0.00 N	48.24 3.29 0.00 N	45.47 2.95 0.00 N	52.95 3.10 0.00 N	48.31 2.99 0.00 N	54.18 3.60 0.00 N	56.61 4.16 0.00 N	45.69 3.86 -0.47 N	56.43 4.70 -6.52 N	48.74 3.70 -8.57 N	43.04 3.20 -3.99 N	37.39 2.34 0.00 N
LITTLE FALLS____HYD 24013	48.74 0.99 0.00 N	33.02 0.72 0.00 N	24.46 0.56 0.00 N	33.15 0.81 0.00 N	32.39 0.73 0.00 N	33.62 0.70 0.00 N	52.09 1.60 0.00 N	49.00 1.64 0.00 N	46.14 1.56 0.00 N	43.29 1.52 0.00 N	95.50 3.68 0.00 N	50.34 1.92 0.00 N	46.47 1.85 0.00 N	46.70 1.75 0.00 N	44.10 1.58 0.00 N	51.66 1.81 0.00 N	47.09 1.77 0.00 N	52.97 2.39 0.00 N	55.09 2.64 0.00 N	43.74 2.38 0.00 N	48.13 2.92 0.00 N	39.04 2.56 0.00 N	38.02 2.16 0.00 N	36.47 1.41 0.00 N
LI_NEWBRDGE____DRP 323616	50.62 2.87 0.00 N	34.07 1.78 0.00 N	25.08 1.18 0.00 N	33.80 1.47 0.00 N	33.19 1.52 0.00 N	34.69 1.78 0.00 N	53.75 3.27 0.00 N	50.90 3.54 0.00 N	48.09 3.51 0.00 N	45.32 3.55 0.00 N	100.53 7.80 -0.92 N	52.54 4.11 0.00 N	48.45 3.82 0.00 N	48.80 3.85 0.00 N	46.01 3.49 0.00 N	53.61 3.76 0.00 N	48.84 3.53 0.00 N	54.76 4.17 0.00 N	57.12 4.67 0.00 N	46.05 4.22 -0.47 N	56.80 5.06 -6.52 N	49.23 4.19 -8.57 N	43.58 3.74 -3.99 N	38.02 2.97 0.00 N

LONG_LAKE_PHOENIX 24014	47.36 -0.39 0.00 N	32.07 -0.23 0.00 N	23.74 -0.16 0.00 N	32.22 -0.11 0.00 N	31.54 -0.13 0.00 N	32.80 -0.11 0.00 N	50.25 -0.24 0.00 N	47.22 -0.14 0.00 N	44.36 -0.22 0.00 N	41.50 -0.28 0.00 N	91.14 -0.67 0.00 N	48.02 -0.41 0.00 N	44.23 -0.39 0.00 N	44.53 -0.42 0.00 N	42.17 -0.35 0.00 N	49.42 -0.42 0.00 N	44.90 -0.41 0.00 N	50.18 -0.40 0.00 N	52.09 -0.36 0.00 N	41.14 -0.22 0.00 N	45.20 -0.01 0.00 N	36.60 0.12 0.00 N	36.01 0.16 0.00 N	35.05 0.00 0.00 N
LOVETT___3 23632	49.66 1.92 0.00 N	33.52 1.23 0.00 N	24.70 0.80 0.00 N	33.32 0.98 0.00 N	32.74 1.07 0.00 N	34.06 1.15 0.00 N	52.71 2.22 0.00 N	49.85 2.49 0.00 N	47.12 2.55 0.00 N	44.32 2.54 0.00 N	97.46 5.65 0.00 N	51.54 3.11 0.00 N	47.50 2.87 0.00 N	47.79 2.83 0.00 N	44.99 2.46 0.00 N	52.66 2.82 0.00 N	48.03 2.71 0.00 N	53.84 3.26 0.00 N	56.11 3.66 0.00 N	44.54 3.18 0.00 N	49.10 3.89 0.00 N	39.70 3.23 0.00 N	38.48 2.63 0.00 N	37.06 2.01 0.00 N
LOVETT___4 23642	49.97 2.22 0.00 N	33.73 1.43 0.00 N	24.85 0.95 0.00 N	33.53 1.20 0.00 N	32.94 1.27 0.00 N	34.27 1.36 0.00 N	53.04 2.56 0.00 N	50.16 2.80 0.00 N	47.43 2.85 0.00 N	44.61 2.83 0.00 N	98.10 6.29 0.00 N	51.88 3.46 0.00 N	47.81 3.19 0.00 N	48.10 3.14 0.00 N	45.29 2.77 0.00 N	53.00 3.16 0.00 N	48.34 3.03 0.00 N	54.20 3.61 0.00 N	56.47 4.02 0.00 N	44.82 3.47 0.00 N	49.44 4.22 0.00 N	39.97 3.50 0.00 N	38.74 2.89 0.00 N	37.30 2.25 0.00 N
LOVETT___5 23593	49.97 2.22 0.00 N	33.73 1.43 0.00 N	24.85 0.95 0.00 N	33.53 1.20 0.00 N	32.94 1.27 0.00 N	34.27 1.36 0.00 N	53.04 2.56 0.00 N	50.16 2.80 0.00 N	47.43 2.85 0.00 N	44.61 2.83 0.00 N	98.10 6.29 0.00 N	51.88 3.46 0.00 N	47.81 3.19 0.00 N	48.10 3.14 0.00 N	45.29 2.77 0.00 N	53.00 3.16 0.00 N	48.34 3.03 0.00 N	54.20 3.61 0.00 N	56.47 4.02 0.00 N	44.82 3.47 0.00 N	49.44 4.22 0.00 N	39.97 3.50 0.00 N	38.74 2.89 0.00 N	37.30 2.25 0.00 N
LOWER RAQUET___HYD 24057	45.19 -2.56 0.00 N	30.06 -2.24 0.00 N	22.22 -1.68 0.00 N	28.55 -3.78 0.00 N	27.94 -3.72 0.00 N	29.37 -3.54 0.00 N	43.99 -6.50 0.00 N	39.89 -7.47 0.00 N	38.07 -6.51 0.00 N	35.20 -6.58 0.00 N	78.16 -13.66 0.00 N	41.26 -7.17 0.00 N	37.84 -6.78 0.00 N	39.00 -5.95 0.00 N	37.41 -5.11 0.00 N	44.23 -5.62 0.00 N	39.68 -5.63 0.00 N	46.13 -4.45 0.00 N	49.84 -2.60 0.00 N	38.35 -3.00 0.00 N	41.68 -3.53 0.00 N	34.12 -2.35 0.00 N	33.83 -2.02 0.00 N	33.64 -1.41 0.00 N
LOWER___HUDSON 24059	48.50 0.75 0.00 N	32.82 0.52 0.00 N	24.28 0.39 0.00 N	32.78 0.44 0.00 N	32.15 0.48 0.00 N	33.36 0.45 0.00 N	51.43 0.95 0.00 N	48.16 0.80 0.00 N	45.48 0.90 0.00 N	42.73 0.95 0.00 N	94.03 2.22 0.00 N	49.63 1.21 0.00 N	45.71 1.09 0.00 N	45.99 1.04 0.00 N	43.40 0.88 0.00 N	50.87 1.02 0.00 N	46.27 0.95 0.00 N	51.86 1.27 0.00 N	54.07 1.62 0.00 N	42.78 1.42 0.00 N	47.05 1.84 0.00 N	38.20 1.72 0.00 N	37.31 1.46 0.00 N	36.11 1.06 0.00 N
LWR___OSWEGATCHIE_HYD 23850	46.09 -1.65 0.00 N	30.86 -1.44 0.00 N	22.81 -1.09 0.00 N	29.94 -2.40 0.00 N	29.32 -2.34 0.00 N	30.76 -2.15 0.00 N	46.66 -3.83 0.00 N	42.98 -4.38 0.00 N	40.78 -3.80 0.00 N	37.89 -3.89 0.00 N	83.82 -7.99 0.00 N	44.24 -4.18 0.00 N	40.66 -3.96 0.00 N	41.45 -3.50 0.00 N	39.50 -3.02 0.00 N	46.48 -3.37 0.00 N	41.83 -3.48 0.00 N	47.92 -2.67 0.00 N	51.02 -1.42 0.00 N	39.73 -1.63 0.00 N	43.43 -1.78 0.00 N	35.42 -1.05 0.00 N	34.91 -0.94 0.00 N	34.33 -0.73 0.00 N
LYONS_FALL_HYD 23570	47.49 -0.25 0.00 N	32.03 -0.26 0.00 N	23.68 -0.22 0.00 N	31.83 -0.51 0.00 N	31.19 -0.48 0.00 N	32.60 -0.31 0.00 N	50.09 -0.39 0.00 N	46.88 -0.49 0.00 N	44.20 -0.38 0.00 N	41.31 -0.47 0.00 N	90.97 -0.85 0.00 N	47.94 -0.49 0.00 N	44.14 -0.48 0.00 N	44.54 -0.41 0.00 N	42.19 -0.33 0.00 N	49.44 -0.40 0.00 N	44.80 -0.52 0.00 N	50.40 -0.18 0.00 N	52.71 0.26 0.00 N	41.53 0.17 0.00 N	45.59 0.38 0.00 N	36.91 0.44 0.00 N	36.20 0.34 0.00 N	35.24 0.19 0.00 N
MADISON___COUNTY_LFGE 323628	48.75 1.01 0.00 N	32.97 0.68 0.00 N	24.39 0.49 0.00 N	33.02 0.69 0.00 N	32.34 0.67 0.00 N	33.78 0.86 0.00 N	52.00 1.52 0.00 N	48.88 1.52 0.00 N	45.96 1.37 0.00 N	42.98 1.21 0.00 N	94.50 2.68 0.00 N	49.78 1.36 0.00 N	45.83 1.21 0.00 N	46.16 1.20 0.00 N	43.71 1.19 0.00 N	51.18 1.34 0.00 N	46.43 1.11 0.00 N	51.99 1.41 0.00 N	54.11 1.67 0.00 N	42.77 1.42 0.00 N	47.06 1.85 0.00 N	38.04 1.57 0.00 N	37.26 1.41 0.00 N	36.14 1.09 0.00 N
MAPLE RIDGE_WT_1 323574	46.95 -0.79 0.00 N	31.56 -0.73 0.00 N	23.36 -0.54 0.00 N	31.06 -1.27 0.00 N	30.41 -1.26 0.00 N	31.71 -1.20 0.00 N	48.27 -2.21 0.00 N	44.86 -2.50 0.00 N	42.41 -2.17 0.00 N	39.61 -2.17 0.00 N	87.10 -4.71 0.00 N	45.89 -2.54 0.00 N	42.18 -2.44 0.00 N	42.78 -2.18 0.00 N	40.65 -1.87 0.00 N	47.75 -2.09 0.00 N	43.27 -2.05 0.00 N	49.28 -1.30 0.00 N	51.97 -0.48 0.00 N	40.92 -0.44 0.00 N	44.68 -0.53 0.00 N	36.09 -0.38 0.00 N	35.53 -0.32 0.00 N	34.85 -0.21 0.00 N
MAPLE RIDGE_WT_2 323611	46.95 -0.79 0.00 N	31.56 -0.73 0.00 N	23.36 -0.54 0.00 N	31.06 -1.27 0.00 N	30.41 -1.26 0.00 N	31.71 -1.20 0.00 N	48.27 -2.21 0.00 N	44.86 -2.50 0.00 N	42.41 -2.17 0.00 N	39.61 -2.17 0.00 N	87.10 -4.71 0.00 N	45.89 -2.54 0.00 N	42.18 -2.44 0.00 N	42.78 -2.18 0.00 N	40.65 -1.87 0.00 N	47.75 -2.09 0.00 N	43.27 -2.05 0.00 N	49.28 -1.30 0.00 N	51.97 -0.48 0.00 N	40.92 -0.44 0.00 N	44.68 -0.53 0.00 N	36.09 -0.38 0.00 N	35.53 -0.32 0.00 N	34.85 -0.21 0.00 N
MG INDUSTRY___DRP 24185	48.23 0.48 0.00 N	32.63 0.33 0.00 N	24.17 0.27 0.00 N	32.64 0.31 0.00 N	32.00 0.33 0.00 N	33.20 0.29 0.00 N	51.13 0.65 0.00 N	47.98 0.61 0.00 N	45.13 0.55 0.00 N	42.39 0.61 0.00 N	93.25 1.44 0.00 N	49.46 1.03 0.00 N	45.65 1.02 0.00 N	45.96 1.01 0.00 N	43.38 0.86 0.00 N	50.85 1.00 0.00 N	46.29 0.98 0.00 N	51.82 1.24 0.00 N	53.91 1.46 0.00 N	42.66 1.31 0.00 N	46.90 1.69 0.00 N	37.99 1.52 0.00 N	37.11 1.25 0.00 N	35.97 0.92 0.00 N
MID___OSWEGATCHIE_HYD 23849	46.09 -1.65 0.00 N	30.86 -1.44 0.00 N	22.81 -1.09 0.00 N	29.94 -2.40 0.00 N	29.32 -2.34 0.00 N	30.76 -2.15 0.00 N	46.66 -3.83 0.00 N	42.98 -4.38 0.00 N	40.78 -3.80 0.00 N	37.89 -3.89 0.00 N	83.82 -7.99 0.00 N	44.24 -4.18 0.00 N	40.66 -3.96 0.00 N	41.45 -3.50 0.00 N	39.50 -3.02 0.00 N	46.48 -3.37 0.00 N	41.83 -3.48 0.00 N	47.92 -2.67 0.00 N	51.02 -1.42 0.00 N	39.73 -1.63 0.00 N	43.43 -1.78 0.00 N	35.42 -1.05 0.00 N	34.91 -0.94 0.00 N	34.33 -0.73 0.00 N
MID___RAQUETTE_HYD 23851	45.19 -2.56 0.00 N	30.06 -2.24 0.00 N	22.22 -1.68 0.00 N	28.55 -3.78 0.00 N	27.94 -3.72 0.00 N	29.37 -3.54 0.00 N	43.99 -6.50 0.00 N	39.89 -7.47 0.00 N	38.07 -6.51 0.00 N	35.20 -6.58 0.00 N	78.16 -13.66 0.00 N	41.26 -7.17 0.00 N	37.84 -6.78 0.00 N	39.00 -5.95 0.00 N	37.41 -5.11 0.00 N	44.23 -5.62 0.00 N	39.68 -5.63 0.00 N	46.13 -4.45 0.00 N	49.84 -2.60 0.00 N	38.35 -3.00 0.00 N	41.68 -3.53 0.00 N	34.12 -2.35 0.00 N	33.83 -2.02 0.00 N	33.64 -1.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	44.08 -3.67 0.00 N	30.97 -1.33 0.00 N	23.53 -0.37 0.00 N	31.71 -0.63 0.00 N	30.85 -0.81 0.00 N	31.93 -0.99 0.00 N	47.83 -2.66 0.00 N	45.21 -2.15 0.00 N	42.45 -2.13 0.00 N	39.59 -2.19 0.00 N	87.08 -4.73 0.00 N	45.78 -2.64 0.00 N	41.92 -2.70 0.00 N	42.22 -2.73 0.00 N	40.01 -2.51 0.00 N	46.82 -3.03 0.00 N	42.28 -3.03 0.00 N	47.18 -3.40 0.00 N	49.33 -3.12 0.00 N	39.12 -2.24 0.00 N	43.41 -1.80 0.00 N	35.42 -1.06 0.00 N	34.80 -1.05 0.00 N	33.42 -1.64 0.00 N	
MILLIKEN___2 23585	44.08 -3.67 0.00 N	30.97 -1.33 0.00 N	23.53 -0.37 0.00 N	31.71 -0.63 0.00 N	30.85 -0.81 0.00 N	31.93 -0.99 0.00 N	47.83 -2.66 0.00 N	45.21 -2.15 0.00 N	42.45 -2.13 0.00 N	39.59 -2.19 0.00 N	87.08 -4.73 0.00 N	45.78 -2.64 0.00 N	41.92 -2.70 0.00 N	42.22 -2.73 0.00 N	40.01 -2.51 0.00 N	46.82 -3.03 0.00 N	42.28 -3.03 0.00 N	47.18 -3.40 0.00 N	49.33 -3.12 0.00 N	39.12 -2.24 0.00 N	43.41 -1.80 0.00 N	35.42 -1.06 0.00 N	34.80 -1.05 0.00 N	33.42 -1.64 0.00 N	
MILLIKEN___DIESEL 23629	44.08 -3.67 0.00 N	30.97 -1.33 0.00 N	23.53 -0.37 0.00 N	31.71 -0.63 0.00 N	30.85 -0.81 0.00 N	31.93 -0.99 0.00 N	47.83 -2.66 0.00 N	45.21 -2.15 0.00 N	42.45 -2.13 0.00 N	39.59 -2.19 0.00 N	87.08 -4.73 0.00 N	45.78 -2.64 0.00 N	41.92 -2.70 0.00 N	42.22 -2.73 0.00 N	40.01 -2.51 0.00 N	46.82 -3.03 0.00 N	42.28 -3.03 0.00 N	47.18 -3.40 0.00 N	49.33 -3.12 0.00 N	39.12 -2.24 0.00 N	43.41 -1.80 0.00 N	35.42 -1.06 0.00 N	34.80 -1.05 0.00 N	33.42 -1.64 0.00 N	
MILLSEAT___LFGE 323607	45.41 -2.34 0.00 N	30.95 -1.34 0.00 N	22.98 -0.92 0.00 N	31.89 -0.44 0.00 N	31.16 -0.51 0.00 N	32.67 -0.24 0.00 N	48.65 -1.83 0.00 N	44.91 -2.45 0.00 N	41.57 -3.01 0.00 N	38.54 -3.24 0.00 N	84.22 -7.59 0.00 N	44.19 -4.24 0.00 N	40.62 -4.01 0.00 N	41.05 -3.90 0.00 N	39.37 -3.15 0.00 N	46.36 -3.48 0.00 N	41.95 -3.37 0.00 N	46.83 -3.76 0.00 N	48.36 -4.09 0.00 N	37.98 -3.38 0.00 N	42.20 -3.00 0.00 N	34.93 -1.55 0.00 N	35.10 -0.75 0.00 N	34.03 -1.02 0.00 N	
MODEL_CITY_ENERGY 24167	44.55 -3.20 0.00 N	30.43 -1.86 0.00 N	22.60 -1.30 0.00 N	31.42 -0.92 0.00 N	30.69 -0.97 0.00 N	32.14 -0.77 0.00 N	47.50 -2.98 0.00 N	43.64 -3.72 0.00 N	40.27 -4.31 0.00 N	37.30 -4.48 0.00 N	81.44 -10.37 0.00 N	42.74 -5.69 0.00 N	39.29 -5.33 0.00 N	39.74 -5.22 0.00 N	38.18 -4.34 0.00 N	45.04 -4.81 0.00 N	40.76 -4.56 0.00 N	45.53 -5.05 0.00 N	46.99 -5.46 0.00 N	36.84 -4.51 0.00 N	40.89 -4.32 0.00 N	33.98 -2.50 0.00 N	34.34 -1.51 0.00 N	33.40 -1.66 0.00 N	
MODERN_LFGE___ 323580	44.55 -3.20 0.00 N	30.43 -1.86 0.00 N	22.60 -1.30 0.00 N	31.42 -0.92 0.00 N	30.69 -0.97 0.00 N	32.14 -0.77 0.00 N	47.50 -2.98 0.00 N	43.64 -3.72 0.00 N	40.27 -4.31 0.00 N	37.30 -4.48 0.00 N	81.44 -10.37 0.00 N	42.74 -5.69 0.00 N	39.29 -5.33 0.00 N	39.74 -5.22 0.00 N	38.18 -4.34 0.00 N	45.04 -4.81 0.00 N	40.76 -4.56 0.00 N	45.53 -5.05 0.00 N	46.99 -5.46 0.00 N	36.84 -4.51 0.00 N	40.89 -4.32 0.00 N	33.98 -2.50 0.00 N	34.34 -1.51 0.00 N	33.40 -1.66 0.00 N	
MOHAWK_PAPER___DRP 24187	48.46 0.71 0.00 N	32.77 0.47 0.00 N	24.27 0.37 0.00 N	32.76 0.43 0.00 N	32.11 0.44 0.00 N	33.37 0.45 0.00 N	51.34 0.85 0.00 N	48.13 0.76 0.00 N	45.48 0.90 0.00 N	42.75 0.97 0.00 N	94.02 2.21 0.00 N	49.63 1.20 0.00 N	45.74 1.11 0.00 N	46.03 1.08 0.00 N	43.45 0.93 0.00 N	50.92 1.07 0.00 N	46.33 1.02 0.00 N	51.89 1.31 0.00 N	54.05 1.60 0.00 N	42.76 1.40 0.00 N	47.02 1.81 0.00 N	38.11 1.64 0.00 N	37.23 1.37 0.00 N	36.06 1.00 0.00 N	
MONGAUP___HYD 23641	50.44 2.69 0.00 N	34.05 1.76 0.00 N	25.14 1.24 0.00 N	33.97 1.64 0.00 N	33.35 1.68 0.00 N	34.75 1.83 0.00 N	53.74 3.25 0.00 N	50.64 3.28 0.00 N	47.79 3.21 0.00 N	44.88 3.10 0.00 N	98.71 6.90 0.00 N	52.19 3.76 0.00 N	48.06 3.44 0.00 N	48.09 3.14 0.00 N	45.38 2.86 0.00 N	53.14 3.29 0.00 N	48.42 3.11 0.00 N	54.11 3.52 0.00 N	56.34 3.89 0.00 N	44.69 3.33 0.00 N	49.28 4.06 0.00 N	39.79 3.32 0.00 N	38.95 3.11 0.00 N	37.55 2.49 0.00 N	
MONTAUK___DIESEL 23721	51.54 3.79 0.00 N	34.56 2.26 0.00 N	25.46 1.56 0.00 N	34.26 1.92 0.00 N	33.69 2.02 0.00 N	35.43 2.52 0.00 N	55.33 4.85 0.00 N	52.73 5.37 0.00 N	49.97 5.39 0.00 N	47.09 5.31 0.00 N	104.26 11.53 -0.92 N	53.93 5.51 0.00 N	49.75 5.13 0.00 N	50.15 5.20 0.00 N	47.23 4.71 0.00 N	54.99 5.14 0.00 N	50.14 4.83 0.00 N	56.27 5.68 0.00 N	58.82 6.37 0.00 N	47.55 5.72 -0.47 N	58.72 6.98 -6.52 N	50.78 5.73 -8.57 N	44.78 4.93 -3.99 N	38.82 3.76 0.00 N	
MUNSVILLE_WIND_PWR 323609	49.09 1.35 0.00 N	33.71 1.41 0.00 N	25.18 1.28 0.00 N	34.14 1.80 0.00 N	33.35 1.69 0.00 N	34.84 1.93 0.00 N	53.53 3.05 0.00 N	50.95 3.59 0.00 N	47.84 3.26 0.00 N	44.56 2.79 0.00 N	97.90 6.08 0.00 N	51.35 2.92 0.00 N	47.03 2.41 0.00 N	47.33 2.37 0.00 N	44.82 2.30 0.00 N	52.33 2.48 0.00 N	47.43 2.11 0.00 N	53.10 2.52 0.00 N	55.41 2.96 0.00 N	43.87 2.51 0.00 N	48.68 3.47 0.00 N	39.45 2.97 0.00 N	38.43 2.58 0.00 N	36.74 1.69 0.00 N	
N SALMON___HYD 24042	46.26 -1.49 0.00 N	30.76 -1.54 0.00 N	22.74 -1.17 0.00 N	29.11 -3.22 0.00 N	28.49 -3.17 0.00 N	29.96 -2.96 0.00 N	44.93 -5.55 0.00 N	40.92 -6.44 0.00 N	39.10 -5.48 0.00 N	36.28 -5.50 0.00 N	79.93 -11.88 0.00 N	42.01 -6.42 0.00 N	38.47 -6.16 0.00 N	39.70 -5.25 0.00 N	38.07 -4.45 0.00 N	45.00 -4.85 0.00 N	40.39 -4.93 0.00 N	47.49 -3.09 0.00 N	51.48 -0.96 0.00 N	40.18 -1.18 0.00 N	43.72 -1.49 0.00 N	35.20 -1.28 0.00 N	34.72 -1.14 0.00 N	34.49 -0.56 0.00 N	
N.E._GEN_SANDY PD 24062	37.00 1.02 4.54 N	34.80 0.90 0.47 N	24.53 0.63 0.00 N	33.12 0.79 0.00 N	32.50 0.83 0.00 N	33.65 0.73 0.00 N	51.78 1.30 0.00 N	51.95 1.58 3.35 N	50.79 1.54 0.93 N	49.01 1.94 7.71 N	37.20 1.84 16.31 N	32.51 1.97 25.84 N	35.36 1.69 15.94 N	37.85 1.72 14.86 N	44.60 1.59 7.45 N	35.20 1.30 14.77 N	42.00 1.35 7.64 N	45.88 1.44 2.97 N	54.56 2.11 0.00 N	43.18 1.82 0.00 N	47.49 2.28 0.00 N	38.59 2.12 0.00 N	34.06 1.71 1.93 N	34.08 1.58 3.21 N	
NARROWS_GT1_1 24228	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N	
NARROWS_GT1_2	50.51	34.04	25.06	33.79	33.21	34.58	53.58	50.79	48.09	45.27	99.42	52.62	48.52	48.78	45.85	53.60	48.81	54.76	57.21	45.52	50.19	40.56	39.36	37.89	

24229		2.77 0.00 N	1.74 0.00 N	1.16 0.00 N	1.45 0.00 N	1.55 0.00 N	1.67 0.00 N	3.10 0.00 N	3.42 0.00 N	3.51 0.00 N	3.49 0.00 N	7.61 0.00 N	4.20 0.00 N	3.90 0.00 N	3.82 0.00 N	3.33 0.00 N	3.75 0.00 N	3.50 0.00 N	4.18 0.00 N	4.76 0.00 N	4.16 0.00 N	4.98 0.00 N	4.09 0.00 N	3.51 0.00 N	2.84 0.00 N
NARROWS_GT1_3 24230		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT1_4 24231		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT1_5 24232		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT1_6 24233		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT1_7 24234		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT1_8 24235		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_1 24236		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_2 24237		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_3 24238		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_4 24239		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_5 24240		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_6 24241		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NARROWS_GT2_7 24242		50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N

NARROWS_GT2_8 24243	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NEG CAPITAL____MECHNVIL 23645	48.61 0.87 0.00 N	32.87 0.57 0.00 N	24.34 0.44 0.00 N	32.85 0.52 0.00 N	32.23 0.56 0.00 N	33.46 0.55 0.00 N	51.71 1.23 0.00 N	48.49 1.13 0.00 N	45.81 1.23 0.00 N	43.03 1.25 0.00 N	94.66 2.85 0.00 N	49.92 1.49 0.00 N	45.96 1.33 0.00 N	46.23 1.28 0.00 N	43.61 1.09 0.00 N	51.14 1.29 0.00 N	46.49 1.17 0.00 N	52.11 1.53 0.00 N	54.38 1.94 0.00 N	43.04 1.68 0.00 N	47.37 2.16 0.00 N	38.41 1.94 0.00 N	37.47 1.62 0.00 N	36.22 1.16 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.11 -2.64 0.00 N	30.63 -1.67 0.00 N	22.73 -1.17 0.00 N	31.14 -1.20 0.00 N	30.43 -1.23 0.00 N	31.83 -1.08 0.00 N	48.19 -2.29 0.00 N	44.90 -2.47 0.00 N	41.92 -2.66 0.00 N	39.06 -2.72 0.00 N	85.67 -6.15 0.00 N	45.07 -3.36 0.00 N	41.47 -3.16 0.00 N	41.83 -3.13 0.00 N	39.82 -2.70 0.00 N	46.79 -3.06 0.00 N	42.40 -2.92 0.00 N	47.35 -3.23 0.00 N	49.04 -3.41 0.00 N	38.61 -2.75 0.00 N	42.64 -2.57 0.00 N	34.83 -1.64 0.00 N	34.58 -1.27 0.00 N	33.61 -1.44 0.00 N
NEG CENTRAL____DRP 24199	46.87 -0.87 0.00 N	31.94 -0.35 0.00 N	23.81 -0.09 0.00 N	32.46 0.12 0.00 N	31.65 -0.02 0.00 N	32.97 0.05 0.00 N	50.21 -0.28 0.00 N	47.14 -0.22 0.00 N	44.16 -0.42 0.00 N	41.26 -0.52 0.00 N	90.65 -1.16 0.00 N	47.66 -0.76 0.00 N	43.82 -0.80 0.00 N	44.16 -0.79 0.00 N	41.92 -0.60 0.00 N	49.09 -0.76 0.00 N	44.48 -0.84 0.00 N	49.70 -0.89 0.00 N	51.60 -0.85 0.00 N	40.82 -0.53 0.00 N	45.14 -0.06 0.00 N	36.69 0.22 0.00 N	36.06 0.21 0.00 N	34.85 -0.20 0.00 N
NEG CENTRAL____INDECK 23768	47.60 -0.15 0.00 N	32.34 0.04 0.00 N	23.98 0.08 0.00 N	33.06 0.73 0.00 N	32.30 0.63 0.00 N	33.81 0.90 0.00 N	51.40 0.92 0.00 N	48.07 0.71 0.00 N	44.80 0.21 0.00 N	41.81 0.03 0.00 N	91.61 -0.20 0.00 N	47.92 -0.50 0.00 N	43.93 -0.69 0.00 N	44.30 -0.65 0.00 N	42.30 -0.22 0.00 N	49.61 -0.24 0.00 N	44.97 -0.35 0.00 N	50.28 -0.31 0.00 N	51.94 -0.51 0.00 N	41.02 -0.34 0.00 N	45.64 0.43 0.00 N	37.38 0.90 0.00 N	36.92 1.07 0.00 N	35.51 0.46 0.00 N
NEG CENTRAL____SENECA 23627	46.69 -1.05 0.00 N	31.89 -0.41 0.00 N	23.81 -0.09 0.00 N	32.51 0.17 0.00 N	31.68 0.01 0.00 N	33.02 0.11 0.00 N	50.22 -0.27 0.00 N	47.18 -0.18 0.00 N	44.12 -0.46 0.00 N	41.15 -0.63 0.00 N	90.33 -1.48 0.00 N	47.45 -0.98 0.00 N	43.59 -1.03 0.00 N	43.93 -1.03 0.00 N	41.76 -0.77 0.00 N	48.90 -0.95 0.00 N	44.31 -1.00 0.00 N	49.54 -1.04 0.00 N	51.37 -1.07 0.00 N	40.64 -0.72 0.00 N	45.06 -0.15 0.00 N	36.73 0.26 0.00 N	36.13 0.27 0.00 N	34.81 -0.24 0.00 N
NEG CENTRAL____STATE_STREET 24147	47.33 -0.41 0.00 N	32.40 0.11 0.00 N	24.34 0.44 0.00 N	33.07 0.73 0.00 N	32.25 0.59 0.00 N	33.56 0.65 0.00 N	51.03 0.55 0.00 N	48.02 0.65 0.00 N	45.06 0.48 0.00 N	42.13 0.35 0.00 N	92.60 0.79 0.00 N	48.65 0.22 0.00 N	44.70 0.08 0.00 N	45.05 0.09 0.00 N	42.70 0.18 0.00 N	49.95 0.10 0.00 N	45.04 -0.27 0.00 N	50.18 -0.40 0.00 N	52.52 0.07 0.00 N	41.64 0.28 0.00 N	46.15 0.94 0.00 N	37.43 0.95 0.00 N	36.69 0.84 0.00 N	35.38 0.32 0.00 N
NEG MILLWOOD____DRP 24198	50.10 2.35 0.00 N	33.82 1.53 0.00 N	24.93 1.03 0.00 N	33.62 1.29 0.00 N	33.03 1.36 0.00 N	34.38 1.47 0.00 N	53.22 2.73 0.00 N	50.35 2.98 0.00 N	47.63 3.06 0.00 N	44.82 3.04 0.00 N	98.50 6.69 0.00 N	52.06 3.63 0.00 N	47.96 3.34 0.00 N	48.24 3.29 0.00 N	45.42 2.90 0.00 N	53.18 3.33 0.00 N	48.46 3.14 0.00 N	54.32 3.74 0.00 N	56.62 4.17 0.00 N	44.98 3.63 0.00 N	49.60 4.39 0.00 N	40.12 3.64 0.00 N	38.92 3.07 0.00 N	37.47 2.41 0.00 N
NEG NORTH_FLCN_SEA 23793	46.78 -0.96 0.00 N	31.17 -1.13 0.00 N	23.04 -0.86 0.00 N	29.56 -2.78 0.00 N	28.90 -2.77 0.00 N	30.29 -2.62 0.00 N	45.42 -5.07 0.00 N	41.35 -6.01 0.00 N	39.49 -5.09 0.00 N	36.72 -5.05 0.00 N	80.73 -11.08 0.00 N	42.38 -6.05 0.00 N	38.82 -5.81 0.00 N	40.05 -4.90 0.00 N	38.38 -4.14 0.00 N	45.31 -4.54 0.00 N	40.73 -4.59 0.00 N	47.96 -2.62 0.00 N	52.03 -0.42 0.00 N	40.91 -0.45 0.00 N	44.60 -0.61 0.00 N	35.78 -0.69 0.00 N	35.12 -0.73 0.00 N	34.78 -0.28 0.00 N
NEG NORTH_KES_CHATGAY 23792	45.73 -2.02 0.00 N	30.41 -1.89 0.00 N	22.48 -1.42 0.00 N	28.74 -3.60 0.00 N	28.11 -3.56 0.00 N	29.53 -3.39 0.00 N	44.20 -6.28 0.00 N	40.21 -7.16 0.00 N	38.44 -6.14 0.00 N	35.69 -6.09 0.00 N	78.50 -13.31 0.00 N	41.23 -7.20 0.00 N	37.75 -6.87 0.00 N	38.99 -5.96 0.00 N	37.43 -5.09 0.00 N	44.27 -5.58 0.00 N	39.73 -5.58 0.00 N	46.94 -3.65 0.00 N	50.97 -1.48 0.00 N	39.90 -1.45 0.00 N	43.39 -1.82 0.00 N	34.81 -1.66 0.00 N	34.30 -1.55 0.00 N	34.10 -0.96 0.00 N
NEG NORTH____ALICE_FALLS 23915	46.49 -1.26 0.00 N	30.94 -1.36 0.00 N	22.87 -1.03 0.00 N	29.31 -3.02 0.00 N	28.67 -2.99 0.00 N	30.06 -2.85 0.00 N	45.11 -5.37 0.00 N	41.09 -6.27 0.00 N	39.25 -5.33 0.00 N	36.48 -5.29 0.00 N	80.19 -11.62 0.00 N	42.11 -6.31 0.00 N	38.56 -6.07 0.00 N	39.78 -5.17 0.00 N	38.14 -4.38 0.00 N	45.02 -4.82 0.00 N	40.46 -4.86 0.00 N	47.68 -2.90 0.00 N	51.74 -0.71 0.00 N	40.66 -0.69 0.00 N	44.33 -0.88 0.00 N	35.56 -0.91 0.00 N	34.91 -0.94 0.00 N	34.59 -0.46 0.00 N
NEG NORTH____LWR_SARANAC 23913	46.49 -1.26 0.00 N	30.94 -1.36 0.00 N	22.87 -1.03 0.00 N	29.31 -3.02 0.00 N	28.67 -2.99 0.00 N	30.06 -2.85 0.00 N	45.11 -5.37 0.00 N	41.09 -6.27 0.00 N	39.25 -5.33 0.00 N	36.48 -5.29 0.00 N	80.19 -11.62 0.00 N	42.11 -6.31 0.00 N	38.56 -6.07 0.00 N	39.78 -5.17 0.00 N	38.14 -4.38 0.00 N	45.02 -4.82 0.00 N	40.46 -4.86 0.00 N	47.68 -2.90 0.00 N	51.74 -0.71 0.00 N	40.66 -0.69 0.00 N	44.33 -0.88 0.00 N	35.56 -0.91 0.00 N	34.91 -0.94 0.00 N	34.59 -0.46 0.00 N
NEG NORTH____PLATTSBURG 23628	46.49 -1.26 0.00 N	30.94 -1.36 0.00 N	22.87 -1.03 0.00 N	29.31 -3.02 0.00 N	28.67 -2.99 0.00 N	30.06 -2.85 0.00 N	45.11 -5.37 0.00 N	41.09 -6.27 0.00 N	39.25 -5.33 0.00 N	36.48 -5.29 0.00 N	80.19 -11.62 0.00 N	42.11 -6.31 0.00 N	38.56 -6.07 0.00 N	39.78 -5.17 0.00 N	38.14 -4.38 0.00 N	45.02 -4.82 0.00 N	40.46 -4.86 0.00 N	47.68 -2.90 0.00 N	51.74 -0.71 0.00 N	40.66 -0.69 0.00 N	44.33 -0.88 0.00 N	35.56 -0.91 0.00 N	34.91 -0.94 0.00 N	34.59 -0.46 0.00 N
NEG WEST_LEA_LOCKPORT 23791	44.69 -3.06 0.00 N	30.52 -1.78 0.00 N	22.67 -1.23 0.00 N	31.51 -0.82 0.00 N	30.78 -0.89 0.00 N	32.22 -0.69 0.00 N	47.69 -2.79 0.00 N	43.84 -3.52 0.00 N	40.46 -4.12 0.00 N	37.49 -4.28 0.00 N	81.87 -9.95 0.00 N	42.95 -5.47 0.00 N	39.49 -5.13 0.00 N	39.94 -5.02 0.00 N	38.37 -4.16 0.00 N	45.23 -4.62 0.00 N	40.94 -4.38 0.00 N	45.73 -4.86 0.00 N	47.17 -5.27 0.00 N	37.01 -4.35 0.00 N	41.10 -4.11 0.00 N	34.12 -2.35 0.00 N	34.46 -1.39 0.00 N	33.49 -1.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	45.20 -2.54 0.00 N	30.75 -1.55 0.00 N	22.84 -1.06 0.00 N	31.70 -0.63 0.00 N	30.91 -0.75 0.00 N	32.20 -0.71 0.00 N	48.43 -2.06 0.00 N	45.01 -2.36 0.00 N	41.71 -2.87 0.00 N	38.76 -3.01 0.00 N	84.75 -7.06 0.00 N	44.42 -4.01 0.00 N	40.78 -3.84 0.00 N	41.22 -3.73 0.00 N	39.52 -3.00 0.00 N	46.44 -3.41 0.00 N	42.17 -3.15 0.00 N	47.21 -3.37 0.00 N	48.68 -3.77 0.00 N	38.44 -2.92 0.00 N	42.84 -2.38 0.00 N	35.29 -1.19 0.00 N	35.02 -0.83 0.00 N	33.69 -1.37 0.00 N	
NEG_PENN_ALLEGHNY 23528	48.12 0.37 0.00 N	32.58 0.29 0.00 N	24.13 0.23 0.00 N	32.89 0.55 0.00 N	32.16 0.49 0.00 N	33.41 0.50 0.00 N	51.35 0.86 0.00 N	48.30 0.94 0.00 N	45.31 0.72 0.00 N	42.39 0.61 0.00 N	93.03 1.22 0.00 N	48.94 0.51 0.00 N	45.02 0.39 0.00 N	45.39 0.43 0.00 N	43.05 0.53 0.00 N	50.39 0.55 0.00 N	45.83 0.51 0.00 N	51.32 0.74 0.00 N	53.20 0.75 0.00 N	42.15 0.79 0.00 N	46.56 1.35 0.00 N	37.76 1.29 0.00 N	36.90 1.05 0.00 N	35.61 0.55 0.00 N	
NEG___GEN_MONROE 24207	46.28 -1.47 0.00 N	31.45 -0.85 0.00 N	23.34 -0.56 0.00 N	32.15 -0.18 0.00 N	31.44 -0.22 0.00 N	32.99 0.08 0.00 N	49.80 -0.69 0.00 N	46.29 -1.07 0.00 N	43.07 -1.51 0.00 N	40.03 -1.75 0.00 N	87.63 -4.19 0.00 N	46.03 -2.39 0.00 N	42.32 -2.30 0.00 N	42.71 -2.24 0.00 N	40.78 -1.74 0.00 N	47.96 -1.89 0.00 N	43.42 -1.90 0.00 N	48.48 -2.10 0.00 N	50.14 -2.31 0.00 N	39.47 -1.89 0.00 N	43.75 -1.46 0.00 N	35.90 -0.57 0.00 N	35.74 -0.11 0.00 N	34.64 -0.42 0.00 N	
NEPA___ENERGY 23901	45.73 -2.01 0.00 N	31.06 -1.23 0.00 N	23.08 -0.82 0.00 N	32.06 -0.27 0.00 N	31.18 -0.49 0.00 N	32.22 -0.69 0.00 N	49.13 -1.36 0.00 N	46.06 -1.31 0.00 N	42.71 -1.87 0.00 N	39.69 -2.09 0.00 N	86.77 -5.04 0.00 N	45.37 -3.05 0.00 N	41.63 -3.00 0.00 N	42.06 -2.89 0.00 N	40.29 -2.23 0.00 N	47.16 -2.69 0.00 N	42.96 -2.36 0.00 N	48.16 -2.42 0.00 N	49.68 -2.77 0.00 N	39.56 -1.80 0.00 N	44.21 -1.00 0.00 N	36.14 -0.33 0.00 N	35.36 -0.50 0.00 N	33.77 -1.28 0.00 N	
NEVERSINK___HYD 23608	47.46 -0.28 0.00 N	32.20 -0.09 0.00 N	23.84 -0.06 0.00 N	32.29 -0.05 0.00 N	31.72 0.06 0.00 N	33.05 0.14 0.00 N	50.89 0.40 0.00 N	47.77 0.41 0.00 N	44.77 0.19 0.00 N	41.89 0.12 0.00 N	91.80 -0.02 0.00 N	48.49 0.07 0.00 N	44.70 0.08 0.00 N	44.95 0.00 0.00 N	42.37 -0.15 0.00 N	49.60 -0.25 0.00 N	45.19 -0.12 0.00 N	50.63 0.05 0.00 N	52.84 0.39 0.00 N	41.98 0.62 0.00 N	46.30 1.09 0.00 N	37.39 0.92 0.00 N	36.42 0.57 0.00 N	35.29 0.23 0.00 N	
NEWTON___FALLS_HYD 23847	46.09 -1.65 0.00 N	30.86 -1.44 0.00 N	22.81 -1.09 0.00 N	29.94 -2.40 0.00 N	29.32 -2.34 0.00 N	30.76 -2.15 0.00 N	46.66 -3.83 0.00 N	42.98 -4.38 0.00 N	40.78 -3.80 0.00 N	37.89 -3.89 0.00 N	83.82 -7.99 0.00 N	44.24 -4.18 0.00 N	40.66 -3.96 0.00 N	41.45 -3.50 0.00 N	39.50 -3.02 0.00 N	46.48 -3.37 0.00 N	41.83 -3.48 0.00 N	47.92 -2.67 0.00 N	51.02 -1.42 0.00 N	39.73 -1.63 0.00 N	43.43 -1.78 0.00 N	35.42 -1.05 0.00 N	34.91 -0.94 0.00 N	34.33 -0.73 0.00 N	
NIAGARA___ 23760	44.01 -3.74 0.00 N	30.08 -2.22 0.00 N	22.34 -1.56 0.00 N	31.05 -1.29 0.00 N	30.32 -1.34 0.00 N	31.73 -1.18 0.00 N	46.79 -3.69 0.00 N	42.91 -4.45 0.00 N	39.57 -5.01 0.00 N	36.66 -5.12 0.00 N	80.06 -11.75 0.00 N	42.02 -6.40 0.00 N	38.64 -5.98 0.00 N	39.08 -5.87 0.00 N	37.56 -4.96 0.00 N	44.35 -5.50 0.00 N	40.15 -5.17 0.00 N	44.84 -5.75 0.00 N	46.25 -6.20 0.00 N	36.22 -5.13 0.00 N	40.16 -5.05 0.00 N	33.40 -3.08 0.00 N	33.83 -2.02 0.00 N	32.99 -2.07 0.00 N	
NINE_MILE_1 23575	46.86 -0.88 0.00 N	31.73 -0.57 0.00 N	23.51 -0.40 0.00 N	31.88 -0.46 0.00 N	31.19 -0.48 0.00 N	32.40 -0.52 0.00 N	49.52 -0.96 0.00 N	46.42 -0.95 0.00 N	43.60 -0.98 0.00 N	40.78 -1.00 0.00 N	89.58 -2.24 0.00 N	47.21 -1.21 0.00 N	43.50 -1.12 0.00 N	43.82 -1.14 0.00 N	41.50 -1.02 0.00 N	48.67 -1.18 0.00 N	44.20 -1.11 0.00 N	49.38 -1.20 0.00 N	51.25 -1.20 0.00 N	40.43 -0.92 0.00 N	44.39 -0.83 0.00 N	35.94 -0.53 0.00 N	35.43 -0.42 0.00 N	34.58 -0.47 0.00 N	
NINE_MILE_2 23744	46.87 -0.88 0.00 N	31.74 -0.56 0.00 N	23.51 -0.40 0.00 N	31.89 -0.45 0.00 N	31.19 -0.48 0.00 N	32.40 -0.51 0.00 N	49.53 -0.96 0.00 N	46.42 -0.95 0.00 N	43.61 -0.97 0.00 N	40.78 -0.99 0.00 N	89.61 -2.20 0.00 N	47.22 -1.21 0.00 N	43.50 -1.12 0.00 N	43.83 -1.13 0.00 N	41.51 -1.01 0.00 N	48.67 -1.18 0.00 N	44.22 -1.10 0.00 N	49.40 -1.18 0.00 N	51.26 -1.19 0.00 N	40.44 -0.92 0.00 N	44.39 -0.82 0.00 N	35.95 -0.52 0.00 N	35.44 -0.42 0.00 N	34.58 -0.47 0.00 N	
NM_CAPITAL___DRP 24208	48.08 0.33 0.00 N	32.51 0.22 0.00 N	24.09 0.19 0.00 N	32.52 0.19 0.00 N	31.86 0.19 0.00 N	33.09 0.18 0.00 N	50.88 0.39 0.00 N	47.70 0.33 0.00 N	45.11 0.53 0.00 N	42.43 0.65 0.00 N	93.30 1.49 0.00 N	49.27 0.85 0.00 N	45.41 0.79 0.00 N	45.72 0.76 0.00 N	43.14 0.61 0.00 N	50.56 0.71 0.00 N	46.01 0.69 0.00 N	51.51 0.93 0.00 N	53.65 1.20 0.00 N	42.44 1.08 0.00 N	46.66 1.45 0.00 N	37.82 1.35 0.00 N	36.93 1.08 0.00 N	35.77 0.72 0.00 N	
NM_CENTRAL___DRP 24181	47.68 -0.07 0.00 N	32.28 -0.01 0.00 N	23.91 0.00 0.00 N	32.46 0.12 0.00 N	31.76 0.10 0.00 N	33.06 0.14 0.00 N	50.66 0.18 0.00 N	47.55 0.19 0.00 N	44.66 0.08 0.00 N	41.79 0.02 0.00 N	91.81 0.00 0.00 N	48.37 -0.05 0.00 N	44.54 -0.08 0.00 N	44.88 -0.08 0.00 N	42.51 -0.01 0.00 N	49.82 -0.03 0.00 N	45.24 -0.08 0.00 N	50.58 -0.01 0.00 N	52.47 0.02 0.00 N	41.44 0.09 0.00 N	45.55 0.34 0.00 N	36.88 0.41 0.00 N	36.26 0.41 0.00 N	35.26 0.21 0.00 N	
NM_FRONTIER___DRP 24179	44.26 -3.49 0.00 N	30.25 -2.04 0.00 N	22.48 -1.42 0.00 N	31.25 -1.09 0.00 N	30.52 -1.15 0.00 N	31.95 -0.96 0.00 N	47.11 -3.38 0.00 N	43.18 -4.18 0.00 N	39.81 -4.78 0.00 N	36.87 -4.90 0.00 N	80.52 -11.29 0.00 N	42.26 -6.17 0.00 N	38.86 -5.76 0.00 N	39.30 -5.65 0.00 N	37.81 -4.72 0.00 N	44.63 -5.22 0.00 N	40.39 -4.93 0.00 N	45.07 -5.52 0.00 N	46.49 -5.96 0.00 N	36.41 -4.95 0.00 N	40.37 -4.84 0.00 N	33.57 -2.90 0.00 N	34.02 -1.84 0.00 N	33.17 -1.89 0.00 N	
NM_ST_REGIS___HYD 24053	45.51 -2.23 0.00 N	30.27 -2.03 0.00 N	22.37 -1.53 0.00 N	28.71 -3.62 0.00 N	28.08 -3.59 0.00 N	29.52 -3.39 0.00 N	44.22 -6.26 0.00 N	40.14 -7.22 0.00 N	38.31 -6.27 0.00 N	35.46 -6.31 0.00 N	78.56 -13.25 0.00 N	41.41 -7.02 0.00 N	37.97 -6.65 0.00 N	39.14 -5.81 0.00 N	37.56 -4.96 0.00 N	44.42 -5.43 0.00 N	39.86 -5.46 0.00 N	46.48 -4.11 0.00 N	50.28 -2.17 0.00 N	38.84 -2.52 0.00 N	42.20 -3.01 0.00 N	34.38 -2.09 0.00 N	34.03 -1.82 0.00 N	33.86 -1.20 0.00 N	
NORTHPORT___1	50.31	33.86	24.93	33.56	32.96	34.49	53.50	50.61	47.76	45.03	99.66	52.08	48.03	48.38	45.64	53.14	48.38	54.23	56.61	45.71	56.39	48.86	43.30	37.81	

23551	2.56 0.00 N	1.57 0.00 N	1.03 0.00 N	1.22 0.00 N	1.29 0.00 N	1.58 0.00 N	3.02 0.00 N	3.24 0.00 N	3.18 0.00 N	3.25 0.00 N	6.92 -0.92 N	3.66 0.00 N	3.41 0.00 N	3.43 0.00 N	3.12 0.00 N	3.29 0.00 N	3.07 0.00 N	3.64 0.00 N	4.16 0.00 N	3.88 -0.47 N	4.66 -6.52 N	3.82 -8.57 N	3.46 -3.99 N	2.75 0.00 N
NORTHPORT___2 23552	50.31 2.56 0.00 N	33.86 1.57 0.00 N	24.93 1.03 0.00 N	33.56 1.22 0.00 N	32.96 1.29 0.00 N	34.49 1.58 0.00 N	53.50 3.02 0.00 N	50.61 3.24 0.00 N	47.76 3.18 0.00 N	45.03 3.25 0.00 N	99.66 6.92 -0.92 N	52.08 3.66 0.00 N	48.03 3.41 0.00 N	48.38 3.43 0.00 N	45.64 3.12 0.00 N	53.14 3.29 0.00 N	48.38 3.07 0.00 N	54.23 3.64 0.00 N	56.61 4.16 0.00 N	45.71 3.88 -0.47 N	56.39 4.66 -6.52 N	48.86 3.82 -8.57 N	43.30 3.46 -3.99 N	37.81 2.75 0.00 N
NORTHPORT___3 23553	50.43 2.68 0.00 N	33.93 1.63 0.00 N	24.98 1.08 0.00 N	33.65 1.31 0.00 N	33.05 1.38 0.00 N	34.57 1.66 0.00 N	53.44 2.95 0.00 N	50.49 3.13 0.00 N	47.62 3.04 0.00 N	44.99 3.22 0.00 N	99.56 6.83 -0.92 N	51.95 3.52 0.00 N	47.92 3.30 0.00 N	48.34 3.38 0.00 N	45.59 3.06 0.00 N	52.99 3.14 0.00 N	48.30 2.99 0.00 N	54.20 3.62 0.00 N	56.54 4.09 0.00 N	45.70 3.87 -0.47 N	56.32 4.59 -6.52 N	48.89 3.85 -8.57 N	43.44 3.60 -3.99 N	37.95 2.90 0.00 N
NORTHPORT___4 23650	50.43 2.68 0.00 N	33.93 1.63 0.00 N	24.98 1.08 0.00 N	33.65 1.31 0.00 N	33.05 1.38 0.00 N	34.57 1.66 0.00 N	53.44 2.95 0.00 N	50.49 3.13 0.00 N	47.62 3.04 0.00 N	44.99 3.22 0.00 N	99.56 6.83 -0.92 N	51.95 3.52 0.00 N	47.92 3.30 0.00 N	48.34 3.38 0.00 N	45.59 3.06 0.00 N	52.99 3.14 0.00 N	48.30 2.99 0.00 N	54.20 3.62 0.00 N	56.54 4.09 0.00 N	45.70 3.87 -0.47 N	56.32 4.59 -6.52 N	48.89 3.85 -8.57 N	43.44 3.60 -3.99 N	37.95 2.90 0.00 N
NORTHPORT___IC 23718	50.31 2.56 0.00 N	33.86 1.57 0.00 N	24.93 1.03 0.00 N	33.56 1.22 0.00 N	32.96 1.29 0.00 N	34.49 1.58 0.00 N	53.50 3.02 0.00 N	50.61 3.24 0.00 N	47.76 3.18 0.00 N	45.03 3.25 0.00 N	99.66 6.92 -0.92 N	52.08 3.66 0.00 N	48.03 3.41 0.00 N	48.38 3.43 0.00 N	45.64 3.12 0.00 N	53.14 3.29 0.00 N	48.38 3.07 0.00 N	54.23 3.64 0.00 N	56.61 4.16 0.00 N	45.71 3.88 -0.47 N	56.39 4.66 -6.52 N	48.86 3.82 -8.57 N	43.30 3.46 -3.99 N	37.81 2.75 0.00 N
NPX_GEN_1385_PROXY 323591	49.60 1.86 0.00 N	33.39 1.09 0.00 N	24.57 0.67 0.00 N	33.08 0.74 0.00 N	32.49 0.82 0.00 N	34.00 1.09 0.00 N	52.75 2.26 0.00 N	49.90 2.54 0.00 N	47.22 2.64 0.00 N	44.57 2.79 0.00 N	98.68 5.95 -0.92 N	51.57 3.14 0.00 N	47.55 2.93 0.00 N	47.91 2.95 0.00 N	45.18 2.65 0.00 N	52.60 2.76 0.00 N	49.00 2.21 1.49 N	53.67 3.09 0.00 N	56.04 3.59 0.00 N	45.25 3.42 -0.47 N	55.88 4.14 -6.52 N	48.31 3.27 -8.57 N	42.77 2.92 -3.99 N	47.33 2.37 -9.24 N
NPX_GEN_CSC 323557	49.45 1.71 0.00 N	33.29 0.99 0.00 N	24.54 0.63 0.00 N	32.98 0.65 0.00 N	32.39 0.73 0.00 N	33.97 1.05 0.00 N	52.79 2.31 0.00 N	50.08 2.71 0.00 N	47.31 2.73 0.00 N	44.62 2.84 0.00 N	98.72 5.98 -0.92 N	50.03 3.14 0.00 N	46.30 1.67 0.00 N	46.70 1.75 0.00 N	44.00 1.47 0.00 N	51.22 1.37 0.00 N	46.90 1.58 0.00 N	52.65 2.07 0.00 N	55.05 2.60 0.00 N	44.44 2.61 -0.47 N	54.96 3.23 -6.52 N	48.37 3.32 -8.57 N	42.64 2.79 -3.99 N	47.03 2.07 -9.24 N
NSINS_S_GLNS_FALLS 23858	48.77 1.03 0.00 N	33.01 0.71 0.00 N	24.48 0.57 0.00 N	33.05 0.72 0.00 N	32.48 0.81 0.00 N	33.64 0.72 0.00 N	52.01 1.52 0.00 N	48.71 1.35 0.00 N	45.98 1.40 0.00 N	43.15 1.37 0.00 N	94.86 3.04 0.00 N	49.99 1.57 0.00 N	45.95 1.33 0.00 N	46.19 1.23 0.00 N	43.55 1.03 0.00 N	51.17 1.33 0.00 N	46.39 1.08 0.00 N	52.06 1.48 0.00 N	54.54 2.09 0.00 N	43.09 1.74 0.00 N	47.36 2.16 0.00 N	38.47 1.99 0.00 N	37.61 1.77 0.00 N	36.40 1.34 0.00 N
NUCOR_STEEL___DRP 24197	46.85 -0.90 0.00 N	32.14 -0.16 0.00 N	24.19 0.29 0.00 N	32.82 0.49 0.00 N	32.01 0.35 0.00 N	33.29 0.38 0.00 N	50.51 0.03 0.00 N	47.52 0.16 0.00 N	44.58 0.00 0.00 N	41.66 -0.11 0.00 N	91.56 -0.25 0.00 N	48.13 -0.30 0.00 N	44.22 -0.40 0.00 N	44.56 -0.40 0.00 N	42.23 -0.29 0.00 N	49.40 -0.44 0.00 N	44.53 -0.78 0.00 N	49.58 -1.00 0.00 N	51.97 -0.48 0.00 N	41.20 -0.15 0.00 N	45.66 0.45 0.00 N	37.06 0.58 0.00 N	36.36 0.51 0.00 N	35.07 0.02 0.00 N
NYISO_LBMP_REFERENCE 24008	47.75 0.00 0.00 N	32.29 0.00 0.00 N	23.90 0.00 0.00 N	32.34 0.00 0.00 N	31.67 0.00 0.00 N	32.91 0.00 0.00 N	50.48 0.00 0.00 N	47.36 0.00 0.00 N	44.58 0.00 0.00 N	41.78 0.00 0.00 N	91.81 0.00 0.00 N	48.43 0.00 0.00 N	44.62 0.00 0.00 N	44.95 0.00 0.00 N	42.52 0.00 0.00 N	49.85 0.00 0.00 N	45.32 0.00 0.00 N	50.58 0.00 0.00 N	52.45 0.00 0.00 N	41.36 0.00 0.00 N	45.21 0.00 0.00 N	36.47 0.00 0.00 N	35.85 0.00 0.00 N	35.05 0.00 0.00 N
NYPA_BRENTWD____GT 24164	50.61 2.86 0.00 N	34.05 1.75 0.00 N	25.07 1.17 0.00 N	33.77 1.43 0.00 N	33.15 1.49 0.00 N	34.71 1.80 0.00 N	53.90 3.42 0.00 N	51.10 3.73 0.00 N	48.27 3.69 0.00 N	45.50 3.72 0.00 N	100.21 7.47 -0.92 N	52.38 3.96 0.00 N	48.30 3.68 0.00 N	48.66 3.70 0.00 N	45.89 3.37 0.00 N	53.44 3.59 0.00 N	48.67 3.36 0.00 N	54.57 3.99 0.00 N	56.97 4.52 0.00 N	45.82 3.99 -0.47 N	56.59 4.85 -6.52 N	49.04 4.00 -8.57 N	43.73 3.88 -3.99 N	38.10 3.05 0.00 N
NYPA_GOWANUS____GT5 24156	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NYPA_GOWANUS____GT6 24157	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	50.47 2.73 0.00 N	33.99 1.70 0.00 N	25.00 1.10 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.38 1.46 0.00 N	53.27 2.79 0.00 N	50.54 3.18 0.00 N	47.85 3.27 0.00 N	45.02 3.24 0.00 N	98.66 6.85 0.00 N	52.33 3.91 0.00 N	48.25 3.63 0.00 N	48.51 3.55 0.00 N	45.62 3.10 0.00 N	53.33 3.48 0.00 N	48.62 3.31 0.00 N	54.49 3.90 0.00 N	56.80 4.36 0.00 N	45.14 3.79 0.00 N	49.75 4.54 0.00 N	40.21 3.73 0.00 N	39.02 3.17 0.00 N	37.61 2.55 0.00 N

NYPA_HARLEM__RVR_GT2 24161	50.47 2.73 0.00 N	33.99 1.70 0.00 N	25.00 1.10 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.38 1.46 0.00 N	53.27 2.79 0.00 N	50.54 3.18 0.00 N	47.85 3.27 0.00 N	45.02 3.24 0.00 N	98.66 6.85 0.00 N	52.33 3.91 0.00 N	48.25 3.63 0.00 N	48.51 3.55 0.00 N	45.62 3.10 0.00 N	53.33 3.48 0.00 N	48.62 3.31 0.00 N	54.49 3.90 0.00 N	56.80 4.36 0.00 N	45.14 3.79 0.00 N	49.75 4.54 0.00 N	40.21 3.73 0.00 N	39.02 3.17 0.00 N	37.61 2.55 0.00 N
NYPA_KENT____GT 24152	50.47 2.72 0.00 N	34.01 1.71 0.00 N	25.04 1.14 0.00 N	33.76 1.42 0.00 N	33.18 1.51 0.00 N	34.55 1.63 0.00 N	53.52 3.04 0.00 N	50.74 3.18 0.00 N	48.06 3.48 0.00 N	45.26 3.49 0.00 N	99.39 7.58 0.00 N	52.60 4.17 0.00 N	48.51 3.89 0.00 N	48.76 3.80 0.00 N	45.84 3.32 0.00 N	53.60 3.75 0.00 N	48.83 3.51 0.00 N	54.76 4.18 0.00 N	57.17 4.72 0.00 N	45.46 4.10 0.00 N	50.12 4.91 0.00 N	40.51 4.03 0.00 N	39.29 3.44 0.00 N	37.82 2.76 0.00 N
NYPA_POUCH1____GT 24155	50.40 2.66 0.00 N	33.97 1.68 0.00 N	25.02 1.11 0.00 N	33.74 1.40 0.00 N	33.17 1.50 0.00 N	34.52 1.61 0.00 N	53.49 3.00 0.00 N	50.66 3.30 0.00 N	47.95 3.37 0.00 N	45.13 3.35 0.00 N	99.11 7.30 0.00 N	52.47 4.04 0.00 N	48.38 3.75 0.00 N	48.61 3.66 0.00 N	45.69 3.17 0.00 N	53.39 3.54 0.00 N	48.62 3.30 0.00 N	54.55 3.96 0.00 N	57.03 4.58 0.00 N	45.40 4.04 0.00 N	50.08 4.87 0.00 N	40.47 4.00 0.00 N	39.27 3.42 0.00 N	37.83 2.78 0.00 N
NYPA_VERNON____GT2 24162	50.43 2.69 0.00 N	33.98 1.69 0.00 N	25.02 1.12 0.00 N	33.73 1.39 0.00 N	33.15 1.48 0.00 N	34.51 1.60 0.00 N	53.45 2.97 0.00 N	50.70 3.34 0.00 N	48.03 3.45 0.00 N	45.25 3.47 0.00 N	99.38 7.57 0.00 N	52.57 4.15 0.00 N	48.49 3.87 0.00 N	48.75 3.80 0.00 N	45.84 3.32 0.00 N	53.60 3.75 0.00 N	48.84 3.52 0.00 N	54.78 4.19 0.00 N	57.12 4.67 0.00 N	45.41 4.05 0.00 N	50.04 4.83 0.00 N	40.45 3.97 0.00 N	39.22 3.37 0.00 N	37.75 2.70 0.00 N
NYPA_VERNON____GT3 24163	50.43 2.69 0.00 N	33.98 1.69 0.00 N	25.02 1.12 0.00 N	33.73 1.39 0.00 N	33.15 1.48 0.00 N	34.51 1.60 0.00 N	53.45 2.97 0.00 N	50.70 3.34 0.00 N	48.03 3.45 0.00 N	45.25 3.47 0.00 N	99.38 7.57 0.00 N	52.57 4.15 0.00 N	48.49 3.87 0.00 N	48.75 3.80 0.00 N	45.84 3.32 0.00 N	53.60 3.75 0.00 N	48.84 3.52 0.00 N	54.78 4.19 0.00 N	57.12 4.67 0.00 N	45.41 4.05 0.00 N	50.04 4.83 0.00 N	40.45 3.97 0.00 N	39.22 3.37 0.00 N	37.75 2.70 0.00 N
NYPA__ASTORIA_CC1 323568	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.40 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N
NYPA__ASTORIA_CC2 323569	50.37 2.62 0.00 N	33.95 1.65 0.00 N	24.99 1.09 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.47 1.56 0.00 N	53.40 2.91 0.00 N	50.65 3.29 0.00 N	47.98 3.40 0.00 N	45.20 3.43 0.00 N	99.22 7.41 0.00 N	52.50 4.07 0.00 N	48.42 3.80 0.00 N	48.69 3.73 0.00 N	45.79 3.26 0.00 N	53.52 3.68 0.00 N	48.78 3.47 0.00 N	54.69 4.10 0.00 N	57.03 4.59 0.00 N	45.35 3.99 0.00 N	49.97 4.75 0.00 N	40.40 3.92 0.00 N	39.18 3.32 0.00 N	37.70 2.65 0.00 N
NYPA__HOLTSVILL 23794	50.11 2.36 0.00 N	33.74 1.44 0.00 N	24.85 0.95 0.00 N	33.45 1.11 0.00 N	32.85 1.18 0.00 N	34.42 1.50 0.00 N	53.44 2.96 0.00 N	50.65 3.28 0.00 N	47.84 3.26 0.00 N	45.10 3.33 0.00 N	99.83 7.10 -0.92 N	52.20 3.78 0.00 N	48.14 3.51 0.00 N	48.49 3.54 0.00 N	45.71 3.19 0.00 N	53.23 3.39 0.00 N	48.46 3.15 0.00 N	54.33 3.75 0.00 N	56.75 4.30 0.00 N	45.81 3.98 -0.47 N	56.60 4.87 -6.52 N	48.97 3.93 -8.57 N	43.33 3.49 -3.99 N	37.73 2.67 0.00 N
NYPA__HELLGATE_GT1 24158	50.47 2.73 0.00 N	33.99 1.70 0.00 N	25.00 1.10 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.38 1.46 0.00 N	53.27 2.79 0.00 N	50.54 3.18 0.00 N	47.85 3.27 0.00 N	45.02 3.24 0.00 N	98.66 6.85 0.00 N	52.33 3.91 0.00 N	48.25 3.63 0.00 N	48.51 3.55 0.00 N	45.62 3.10 0.00 N	53.33 3.48 0.00 N	48.62 3.31 0.00 N	54.49 3.90 0.00 N	56.80 4.36 0.00 N	45.14 3.79 0.00 N	49.75 4.54 0.00 N	40.21 3.73 0.00 N	39.02 3.17 0.00 N	37.61 2.55 0.00 N
NYPA__HELLGATE_GT2 24159	50.47 2.73 0.00 N	33.99 1.70 0.00 N	25.00 1.10 0.00 N	33.59 1.26 0.00 N	33.04 1.37 0.00 N	34.38 1.46 0.00 N	53.27 2.79 0.00 N	50.54 3.18 0.00 N	47.85 3.27 0.00 N	45.02 3.24 0.00 N	98.66 6.85 0.00 N	52.33 3.91 0.00 N	48.25 3.63 0.00 N	48.51 3.55 0.00 N	45.62 3.10 0.00 N	53.33 3.48 0.00 N	48.62 3.31 0.00 N	54.49 3.90 0.00 N	56.80 4.36 0.00 N	45.14 3.79 0.00 N	49.75 4.54 0.00 N	40.21 3.73 0.00 N	39.02 3.17 0.00 N	37.61 2.55 0.00 N
NYS_BARGE__HYD 23848	44.79 -2.96 0.00 N	30.59 -1.71 0.00 N	22.72 -1.19 0.00 N	31.58 -0.75 0.00 N	30.85 -0.82 0.00 N	32.31 -0.61 0.00 N	47.81 -2.67 0.00 N	43.97 -3.39 0.00 N	40.59 -3.99 0.00 N	37.61 -4.16 0.00 N	82.14 -9.67 0.00 N	43.09 -5.33 0.00 N	39.61 -5.01 0.00 N	40.06 -4.89 0.00 N	38.47 -4.05 0.00 N	45.37 -4.48 0.00 N	41.06 -4.25 0.00 N	45.86 -4.73 0.00 N	47.32 -5.13 0.00 N	37.12 -4.24 0.00 N	41.23 -3.98 0.00 N	34.23 -2.25 0.00 N	34.55 -1.30 0.00 N	33.58 -1.48 0.00 N
O.H_GEN_BRUCE 24063	43.96 -3.78 0.00 N	30.05 -2.25 0.00 N	22.32 -1.58 0.00 N	31.01 -1.32 0.00 N	30.29 -1.38 0.00 N	31.70 -1.21 0.00 N	46.77 -3.71 0.00 N	42.92 -4.45 0.00 N	39.60 -4.98 0.00 N	36.69 -5.09 0.00 N	80.09 -11.72 0.00 N	42.05 -6.37 0.00 N	38.67 -5.95 0.00 N	39.11 -5.84 0.00 N	37.58 -4.94 0.00 N	44.38 -5.47 0.00 N	40.17 -5.15 0.00 N	44.86 -5.73 0.00 N	46.29 -6.16 0.00 N	36.25 -5.11 0.00 N	40.19 -5.02 0.00 N	33.39 -3.09 0.00 N	33.81 -2.04 0.00 N	30.48 -2.03 3.21 N
OAK ORCHARD__HYD 24046	45.93 -1.82 0.00 N	31.20 -1.10 0.00 N	23.16 -0.74 0.00 N	31.80 -0.54 0.00 N	31.09 -0.58 0.00 N	32.57 -0.34 0.00 N	49.22 -1.26 0.00 N	45.79 -1.57 0.00 N	42.67 -1.91 0.00 N	39.73 -2.05 0.00 N	87.09 -4.72 0.00 N	45.78 -2.64 0.00 N	42.11 -2.51 0.00 N	42.49 -2.47 0.00 N	40.52 -2.00 0.00 N	47.64 -2.20 0.00 N	43.17 -2.15 0.00 N	48.21 -2.38 0.00 N	49.86 -2.58 0.00 N	39.25 -2.11 0.00 N	43.41 -1.80 0.00 N	35.53 -0.94 0.00 N	35.32 -0.53 0.00 N	34.30 -0.76 0.00 N
OCC_CHEM__DRP 24175	44.31 -3.44 0.00 N	30.30 -2.00 0.00 N	22.51 -1.39 0.00 N	31.29 -1.05 0.00 N	30.56 -1.10 0.00 N	32.01 -0.90 0.00 N	47.20 -3.28 0.00 N	43.27 -4.09 0.00 N	39.89 -4.69 0.00 N	36.94 -4.83 0.00 N	80.67 -11.14 0.00 N	42.34 -6.08 0.00 N	38.94 -5.69 0.00 N	39.39 -5.57 0.00 N	37.88 -4.65 0.00 N	44.71 -5.14 0.00 N	40.47 -4.85 0.00 N	45.14 -5.44 0.00 N	46.56 -5.89 0.00 N	36.47 -4.89 0.00 N	40.43 -4.78 0.00 N	33.62 -2.85 0.00 N	34.06 -1.79 0.00 N	33.21 -1.84 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
OLIN_CORP_DRP 24177	44.47 -3.28 0.00 N	30.38 -1.91 0.00 N	22.57 -1.33 0.00 N	31.38 -0.96 0.00 N	30.65 -1.01 0.00 N	32.08 -0.83 0.00 N	47.41 -3.08 0.00 N	43.51 -3.85 0.00 N	40.14 -4.43 0.00 N	37.19 -4.58 0.00 N	81.22 -10.59 0.00 N	42.62 -5.80 0.00 N	39.19 -5.43 0.00 N	39.64 -5.31 0.00 N	38.08 -4.44 0.00 N	44.94 -4.91 0.00 N	40.68 -4.64 0.00 N	45.42 -5.16 0.00 N	46.88 -5.57 0.00 N	36.75 -4.61 0.00 N	40.79 -4.42 0.00 N	33.89 -2.58 0.00 N	34.26 -1.59 0.00 N	33.34 -1.72 0.00 N	
ONONDAGA_REF_OCCRA 23987	48.01 0.26 0.00 N	32.51 0.21 0.00 N	24.06 0.16 0.00 N	32.65 0.31 0.00 N	31.94 0.28 0.00 N	33.25 0.34 0.00 N	51.03 0.55 0.00 N	47.95 0.58 0.00 N	45.05 0.47 0.00 N	42.16 0.38 0.00 N	92.60 0.79 0.00 N	48.79 0.36 0.00 N	44.93 0.31 0.00 N	45.25 0.30 0.00 N	42.86 0.34 0.00 N	50.22 0.37 0.00 N	45.60 0.28 0.00 N	50.97 0.38 0.00 N	52.90 0.46 0.00 N	41.80 0.45 0.00 N	45.96 0.75 0.00 N	37.20 0.72 0.00 N	36.53 0.68 0.00 N	35.50 0.45 0.00 N	
ONONDAGA___COGEN 23986	47.68 -0.07 0.00 N	32.33 0.04 0.00 N	23.96 0.06 0.00 N	32.54 0.20 0.00 N	31.83 0.16 0.00 N	33.13 0.21 0.00 N	50.74 0.25 0.00 N	47.63 0.27 0.00 N	44.72 0.14 0.00 N	41.82 0.05 0.00 N	91.86 0.05 0.00 N	48.38 -0.04 0.00 N	44.54 -0.08 0.00 N	44.87 -0.09 0.00 N	42.50 -0.02 0.00 N	49.80 -0.04 0.00 N	45.21 -0.11 0.00 N	50.53 -0.06 0.00 N	52.48 0.03 0.00 N	41.47 0.11 0.00 N	45.61 0.40 0.00 N	36.93 0.45 0.00 N	36.29 0.44 0.00 N	35.28 0.23 0.00 N	
ONTARIO___LFGE 23819	46.69 -1.05 0.00 N	31.89 -0.41 0.00 N	23.81 -0.09 0.00 N	32.51 0.17 0.00 N	31.68 0.01 0.00 N	33.02 0.11 0.00 N	50.22 -0.27 0.00 N	47.18 -0.18 0.00 N	44.12 -0.46 0.00 N	41.15 -0.63 0.00 N	90.33 -1.48 0.00 N	47.45 -0.98 0.00 N	43.59 -1.03 0.00 N	43.93 -1.03 0.00 N	41.76 -0.77 0.00 N	48.90 -0.95 0.00 N	44.31 -1.00 0.00 N	49.54 -1.04 0.00 N	51.37 -1.07 0.00 N	40.64 -0.72 0.00 N	45.06 -0.15 0.00 N	36.73 0.26 0.00 N	36.13 0.27 0.00 N	34.81 -0.24 0.00 N	
OSWEGATCHIE___HYD 24044	46.09 -1.65 0.00 N	30.86 -1.44 0.00 N	22.81 -1.09 0.00 N	29.94 -2.40 0.00 N	29.32 -2.34 0.00 N	30.76 -2.15 0.00 N	46.66 -3.83 0.00 N	42.98 -4.38 0.00 N	40.78 -3.80 0.00 N	37.89 -3.89 0.00 N	83.82 -7.99 0.00 N	44.24 -4.18 0.00 N	40.66 -3.96 0.00 N	41.45 -3.50 0.00 N	39.50 -3.02 0.00 N	46.48 -3.37 0.00 N	41.83 -3.48 0.00 N	47.92 -2.67 0.00 N	51.02 -1.42 0.00 N	39.73 -1.63 0.00 N	43.43 -1.78 0.00 N	35.42 -1.05 0.00 N	34.91 -0.94 0.00 N	34.33 -0.73 0.00 N	
OSWEGO___5 23606	47.06 -0.69 0.00 N	31.86 -0.43 0.00 N	23.60 -0.30 0.00 N	32.03 -0.30 0.00 N	31.33 -0.34 0.00 N	32.56 -0.35 0.00 N	49.79 -0.69 0.00 N	46.68 -0.68 0.00 N	43.85 -0.73 0.00 N	41.03 -0.75 0.00 N	90.11 -1.70 0.00 N	47.48 -0.94 0.00 N	43.74 -0.88 0.00 N	44.06 -0.90 0.00 N	41.73 -0.79 0.00 N	48.93 -0.91 0.00 N	44.46 -0.86 0.00 N	49.67 -0.92 0.00 N	51.54 -0.91 0.00 N	40.68 -0.68 0.00 N	44.66 -0.55 0.00 N	36.17 -0.31 0.00 N	35.62 -0.23 0.00 N	34.74 -0.31 0.00 N	
OSWEGO___6 23613	47.06 -0.69 0.00 N	31.86 -0.43 0.00 N	23.60 -0.30 0.00 N	32.03 -0.30 0.00 N	31.33 -0.34 0.00 N	32.56 -0.35 0.00 N	49.79 -0.69 0.00 N	46.68 -0.68 0.00 N	43.85 -0.73 0.00 N	41.03 -0.75 0.00 N	90.11 -1.70 0.00 N	47.48 -0.94 0.00 N	43.74 -0.88 0.00 N	44.06 -0.90 0.00 N	41.73 -0.79 0.00 N	48.93 -0.91 0.00 N	44.46 -0.86 0.00 N	49.67 -0.92 0.00 N	51.54 -0.91 0.00 N	40.68 -0.68 0.00 N	44.66 -0.55 0.00 N	36.17 -0.31 0.00 N	35.62 -0.23 0.00 N	34.74 -0.31 0.00 N	
OUTOKUMPU-AB___DRP 24206	45.46 -2.29 0.00 N	31.04 -1.26 0.00 N	23.06 -0.84 0.00 N	32.04 -0.29 0.00 N	31.31 -0.36 0.00 N	32.77 -0.14 0.00 N	48.69 -1.79 0.00 N	44.84 -2.52 0.00 N	41.39 -3.19 0.00 N	38.37 -3.41 0.00 N	83.84 -7.97 0.00 N	44.01 -4.41 0.00 N	40.45 -4.17 0.00 N	40.88 -4.07 0.00 N	39.21 -3.31 0.00 N	46.21 -3.64 0.00 N	41.83 -3.49 0.00 N	46.72 -3.87 0.00 N	48.21 -4.24 0.00 N	37.86 -3.50 0.00 N	42.06 -3.15 0.00 N	34.84 -1.63 0.00 N	35.09 -0.77 0.00 N	34.04 -1.01 0.00 N	
OXBOW___ 24026	44.31 -3.44 0.00 N	30.30 -2.00 0.00 N	22.51 -1.39 0.00 N	31.29 -1.05 0.00 N	30.56 -1.10 0.00 N	32.01 -0.90 0.00 N	47.20 -3.28 0.00 N	43.27 -4.09 0.00 N	39.89 -4.69 0.00 N	36.94 -4.83 0.00 N	80.67 -11.14 0.00 N	42.34 -6.08 0.00 N	38.94 -5.69 0.00 N	39.46 -5.50 0.00 N	38.10 -4.42 0.00 N	44.96 -4.89 0.00 N	40.70 -4.61 0.00 N	45.41 -5.18 0.00 N	46.84 -5.60 0.00 N	36.70 -4.65 0.00 N	40.71 -4.50 0.00 N	33.83 -2.64 0.00 N	34.23 -1.62 0.00 N	33.37 -1.69 0.00 N	
OXY_CHEM_DSASP 323612	44.31 -3.44 0.00 N	30.30 -2.00 0.00 N	22.51 -1.39 0.00 N	31.29 -1.05 0.00 N	30.56 -1.10 0.00 N	32.01 -0.90 0.00 N	47.20 -3.28 0.00 N	43.27 -4.09 0.00 N	39.89 -4.69 0.00 N	36.94 -4.83 0.00 N	80.67 -11.14 0.00 N	42.34 -6.08 0.00 N	38.94 -5.69 0.00 N	39.39 -5.57 0.00 N	37.88 -4.65 0.00 N	44.71 -5.14 0.00 N	40.47 -4.85 0.00 N	45.14 -5.44 0.00 N	46.56 -5.89 0.00 N	36.47 -4.89 0.00 N	40.43 -4.78 0.00 N	33.62 -2.85 0.00 N	34.06 -1.79 0.00 N	33.21 -1.84 0.00 N	
PEEKSKILL___ 23653	50.02 2.27 0.00 N	33.74 1.45 0.00 N	24.87 0.97 0.00 N	33.54 1.20 0.00 N	32.95 1.28 0.00 N	34.29 1.37 0.00 N	53.05 2.56 0.00 N	50.19 2.83 0.00 N	47.47 2.89 0.00 N	44.66 2.88 0.00 N	98.23 6.41 0.00 N	51.93 3.51 0.00 N	47.85 3.23 0.00 N	48.14 3.19 0.00 N	45.32 2.80 0.00 N	53.04 3.19 0.00 N	48.35 3.03 0.00 N	54.21 3.63 0.00 N	56.50 4.05 0.00 N	44.82 3.47 0.00 N	49.41 4.20 0.00 N	39.94 3.47 0.00 N	38.74 2.89 0.00 N	37.30 2.24 0.00 N	
PGE MADISON___WINDPWR 24146	49.09 1.35 0.00 N	33.71 1.41 0.00 N	25.18 1.28 0.00 N	34.14 1.80 0.00 N	33.35 1.69 0.00 N	34.84 1.93 0.00 N	53.53 3.05 0.00 N	50.95 3.59 0.00 N	47.84 3.26 0.00 N	44.56 2.79 0.00 N	97.90 6.08 0.00 N	51.35 2.92 0.00 N	47.03 2.41 0.00 N	47.33 2.37 0.00 N	44.82 2.30 0.00 N	52.33 2.48 0.00 N	47.43 2.11 0.00 N	53.10 2.52 0.00 N	55.41 2.96 0.00 N	43.87 2.51 0.00 N	48.68 3.47 0.00 N	39.45 2.97 0.00 N	38.43 2.58 0.00 N	36.74 1.69 0.00 N	
PIERCEFIELD___HYD 23852	45.19 -2.56 0.00 N	30.06 -2.24 0.00 N	22.22 -1.68 0.00 N	28.55 -3.78 0.00 N	27.94 -3.72 0.00 N	29.37 -3.54 0.00 N	43.99 -6.50 0.00 N	39.89 -7.47 0.00 N	38.07 -6.51 0.00 N	35.20 -6.58 0.00 N	78.16 -13.66 0.00 N	41.26 -7.17 0.00 N	37.84 -6.78 0.00 N	39.00 -5.95 0.00 N	37.41 -5.11 0.00 N	44.23 -5.62 0.00 N	39.68 -5.63 0.00 N	46.13 -4.45 0.00 N	49.84 -2.60 0.00 N	38.35 -3.00 0.00 N	41.68 -3.53 0.00 N	34.12 -2.35 0.00 N	33.83 -2.02 0.00 N	33.64 -1.41 0.00 N	
PINELAWN_CC_1	50.84	34.18	25.16	33.89	33.00	34.42	53.31	50.49	47.75	45.06	99.89	52.28	48.24	48.59	45.81	53.37	48.62	54.50	56.84	45.71	56.45	49.04	43.44	37.90	

323563	3.09 0.00 N	1.89 0.00 N	1.26 0.00 N	1.56 0.00 N	1.33 0.00 N	1.51 0.00 N	2.83 0.00 N	3.12 0.00 N	3.17 0.00 N	3.28 0.00 N	7.16 -0.92 N	3.86 0.00 N	3.61 0.00 N	3.63 0.00 N	3.29 0.00 N	3.52 0.00 N	3.30 0.00 N	3.92 0.00 N	4.39 0.00 N	3.88 -0.47 N	4.71 -6.52 N	3.99 -8.57 N	3.59 -3.99 N	2.85 0.00 N
PJM_GEN_KEystone 24065	46.12 -1.63 0.00 N	31.29 -1.00 0.00 N	23.25 -0.65 0.00 N	32.20 -0.14 0.00 N	31.32 -0.34 0.00 N	32.38 -0.54 0.00 N	49.48 -1.00 0.00 N	46.48 -0.88 0.00 N	43.19 -1.39 0.00 N	40.22 -1.56 0.00 N	88.39 -3.42 0.00 N	46.05 -2.37 0.00 N	42.26 -2.37 0.00 N	42.67 -2.28 0.00 N	40.81 -1.71 0.00 N	47.75 -2.10 0.00 N	43.49 -1.83 0.00 N	49.40 -1.19 0.00 N	50.32 -2.13 0.00 N	40.06 -1.29 0.00 N	44.72 -0.49 0.00 N	44.00 2.57 -3.56 N	35.62 -0.23 0.00 N	34.00 1.49 3.21 N
PJM_GEN_NEPTUNE_PROXY 323594	50.62 2.87 0.00 N	34.07 1.78 0.00 N	25.08 1.18 0.00 N	33.80 1.47 0.00 N	33.19 1.52 0.00 N	34.69 1.78 0.00 N	53.75 3.27 0.00 N	50.90 3.54 0.00 N	48.09 3.51 0.00 N	45.32 3.55 0.00 N	100.53 7.80 -0.92 N	52.54 4.11 0.00 N	48.45 3.82 0.00 N	48.80 3.85 0.00 N	46.01 3.49 0.00 N	53.61 3.76 0.00 N	48.84 3.53 0.00 N	54.76 4.17 0.00 N	57.12 4.67 0.00 N	46.05 4.22 -0.47 N	56.80 5.06 -8.57 N	49.23 4.19 -8.57 N	43.58 3.74 -3.99 N	48.27 3.30 -9.24 N
PJM_GEN_VFT_PROXY 323633	50.14 2.40 0.00 N	33.82 1.52 0.00 N	24.91 1.01 0.00 N	33.59 1.25 0.00 N	33.01 1.34 0.00 N	34.34 1.43 0.00 N	53.13 2.65 0.00 N	50.32 2.96 0.00 N	47.69 3.11 0.00 N	44.94 3.16 0.00 N	98.76 6.95 0.00 N	52.21 3.79 0.00 N	48.14 3.52 0.00 N	48.40 3.45 0.00 N	45.46 2.94 0.00 N	53.15 3.30 0.00 N	48.40 3.08 0.00 N	54.39 3.81 0.00 N	56.78 4.33 0.00 N	45.09 3.73 0.00 N	49.72 4.51 0.00 N	40.17 3.70 0.00 N	39.00 3.15 0.00 N	35.19 2.68 3.21 N
PLEASANTVLY___LBMP 24000	49.63 1.88 0.00 N	33.49 1.20 0.00 N	24.71 0.81 0.00 N	33.33 0.99 0.00 N	32.73 1.06 0.00 N	34.02 1.11 0.00 N	52.56 2.07 0.00 N	49.63 2.27 0.00 N	46.93 2.35 0.00 N	44.16 2.39 0.00 N	97.11 5.30 0.00 N	51.32 2.89 0.00 N	47.29 2.67 0.00 N	47.58 2.62 0.00 N	44.82 2.30 0.00 N	52.47 2.63 0.00 N	47.80 2.48 0.00 N	53.58 3.00 0.00 N	55.83 3.38 0.00 N	44.29 2.93 0.00 N	48.79 3.58 0.00 N	39.49 3.02 0.00 N	38.40 2.54 0.00 N	37.03 1.98 0.00 N
POLETTI____ 23519	50.30 2.56 0.00 N	33.91 1.62 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.11 1.44 0.00 N	34.45 1.54 0.00 N	53.36 2.88 0.00 N	50.57 3.21 0.00 N	47.91 3.33 0.00 N	45.15 3.38 0.00 N	99.24 7.43 0.00 N	52.45 4.02 0.00 N	48.35 3.73 0.00 N	48.62 3.66 0.00 N	45.72 3.20 0.00 N	53.48 3.63 0.00 N	48.73 3.41 0.00 N	54.67 4.09 0.00 N	57.02 4.57 0.00 N	45.29 3.93 0.00 N	49.94 4.73 0.00 N	40.34 3.87 0.00 N	39.13 3.28 0.00 N	37.66 2.60 0.00 N
PORT_JEFF_3 23555	50.35 2.60 0.00 N	33.90 1.60 0.00 N	24.97 1.07 0.00 N	33.63 1.29 0.00 N	33.04 1.37 0.00 N	34.63 1.71 0.00 N	53.78 3.29 0.00 N	50.99 3.63 0.00 N	48.16 3.58 0.00 N	45.42 3.64 0.00 N	100.48 7.75 -0.92 N	52.49 4.06 0.00 N	48.39 3.77 0.00 N	48.75 3.79 0.00 N	45.96 3.44 0.00 N	53.52 3.67 0.00 N	48.74 3.43 0.00 N	54.67 4.09 0.00 N	57.09 4.63 0.00 N	46.09 4.26 -0.47 N	56.91 5.18 -6.52 N	49.24 4.20 -8.57 N	43.59 3.74 -3.99 N	37.94 2.88 0.00 N
PORT_JEFF_4 23616	50.35 2.60 0.00 N	33.90 1.60 0.00 N	24.97 1.07 0.00 N	33.63 1.29 0.00 N	33.04 1.37 0.00 N	34.63 1.71 0.00 N	53.78 3.29 0.00 N	50.99 3.63 0.00 N	48.16 3.58 0.00 N	45.42 3.64 0.00 N	100.48 7.75 -0.92 N	52.49 4.06 0.00 N	48.39 3.77 0.00 N	48.75 3.79 0.00 N	45.96 3.44 0.00 N	53.52 3.67 0.00 N	48.74 3.43 0.00 N	54.67 4.09 0.00 N	57.09 4.63 0.00 N	46.09 4.26 -0.47 N	56.91 5.18 -6.52 N	49.24 4.20 -8.57 N	43.59 3.74 -3.99 N	37.94 2.88 0.00 N
PORT_JEFF_IC 23713	50.41 2.67 0.00 N	33.93 1.63 0.00 N	24.99 1.09 0.00 N	33.69 1.35 0.00 N	33.11 1.44 0.00 N	34.72 1.81 0.00 N	53.92 3.44 0.00 N	51.14 3.78 0.00 N	48.30 3.71 0.00 N	45.54 3.76 0.00 N	100.75 8.01 -0.92 N	52.45 4.03 0.00 N	48.36 3.74 0.00 N	48.72 3.77 0.00 N	45.93 3.41 0.00 N	53.48 3.64 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.19 4.74 0.00 N	46.15 4.33 -0.47 N	56.94 5.20 -6.52 N	49.31 4.26 -8.57 N	43.63 3.78 -3.99 N	37.97 2.92 0.00 N
PPL_PILGRIM_ST_GT1 24216	50.61 2.86 0.00 N	34.05 1.75 0.00 N	25.07 1.17 0.00 N	33.77 1.43 0.00 N	33.15 1.49 0.00 N	34.71 1.80 0.00 N	53.90 3.42 0.00 N	51.10 3.73 0.00 N	48.27 3.69 0.00 N	45.50 3.72 0.00 N	100.21 7.47 -0.92 N	52.38 3.96 0.00 N	48.30 3.68 0.00 N	48.66 3.70 0.00 N	45.89 3.37 0.00 N	53.44 3.59 0.00 N	48.67 3.36 0.00 N	54.57 3.99 0.00 N	56.97 4.52 0.00 N	45.82 3.99 -0.47 N	56.59 4.85 -6.52 N	49.04 4.00 -8.57 N	43.73 3.88 -3.99 N	38.10 3.05 0.00 N
PPL_PILGRIM_ST_GT2 24217	50.61 2.86 0.00 N	34.05 1.75 0.00 N	25.07 1.17 0.00 N	33.77 1.43 0.00 N	33.15 1.49 0.00 N	34.71 1.80 0.00 N	53.90 3.42 0.00 N	51.10 3.73 0.00 N	48.27 3.69 0.00 N	45.50 3.72 0.00 N	100.21 7.47 -0.92 N	52.38 3.96 0.00 N	48.30 3.68 0.00 N	48.66 3.70 0.00 N	45.89 3.37 0.00 N	53.44 3.59 0.00 N	48.67 3.36 0.00 N	54.57 3.99 0.00 N	56.97 4.52 0.00 N	45.82 3.99 -0.47 N	56.59 4.85 -6.52 N	49.04 4.00 -8.57 N	43.73 3.88 -3.99 N	38.10 3.05 0.00 N
PPL_SHRM_GT3 24213	49.50 1.76 0.00 N	33.32 1.02 0.00 N	24.56 0.66 0.00 N	32.97 0.64 0.00 N	32.34 0.68 0.00 N	33.91 1.00 0.00 N	52.69 2.21 0.00 N	49.99 2.62 0.00 N	47.22 2.64 0.00 N	44.54 2.76 0.00 N	98.58 5.85 -0.92 N	50.51 2.08 0.00 N	46.70 2.08 0.00 N	47.10 2.14 0.00 N	44.35 1.83 0.00 N	51.66 1.81 0.00 N	47.02 1.70 0.00 N	52.72 2.14 0.00 N	55.14 2.70 0.00 N	44.58 2.76 -0.47 N	55.34 3.61 -8.57 N	48.44 3.39 -8.57 N	42.72 2.88 -3.99 N	37.07 2.02 0.00 N
PPL_SHRM_GT4 24214	49.50 1.76 0.00 N	33.32 1.02 0.00 N	24.56 0.66 0.00 N	32.97 0.64 0.00 N	32.34 0.68 0.00 N	33.91 1.00 0.00 N	52.69 2.21 0.00 N	49.99 2.62 0.00 N	47.22 2.64 0.00 N	44.54 2.76 0.00 N	98.58 5.85 -0.92 N	50.51 2.08 0.00 N	46.70 2.08 0.00 N	47.10 2.14 0.00 N	44.35 1.83 0.00 N	51.66 1.81 0.00 N	47.02 1.70 0.00 N	52.72 2.14 0.00 N	55.14 2.70 0.00 N	44.58 2.76 -0.47 N	55.34 3.61 -8.57 N	48.44 3.39 -8.57 N	42.72 2.88 -3.99 N	37.07 2.02 0.00 N
PROJECT___ORANGE 1 24174	47.70 -0.05 0.00 N	32.31 0.01 0.00 N	23.92 0.02 0.00 N	32.48 0.14 0.00 N	31.79 0.12 0.00 N	33.07 0.16 0.00 N	50.68 0.20 0.00 N	47.59 0.22 0.00 N	44.69 0.11 0.00 N	41.82 0.04 0.00 N	91.89 0.08 0.00 N	48.41 -0.02 0.00 N	44.58 -0.04 0.00 N	44.91 -0.04 0.00 N	42.54 0.01 0.00 N	49.86 0.01 0.00 N	45.28 -0.04 0.00 N	50.60 0.02 0.00 N	52.51 0.06 0.00 N	41.47 0.11 0.00 N	45.58 0.37 0.00 N	36.91 0.43 0.00 N	36.28 0.43 0.00 N	35.28 0.22 0.00 N

PROJECT___ORANGE 2 24166	47.70 -0.05 0.00 N	32.31 0.01 0.00 N	23.92 0.02 0.00 N	32.48 0.14 0.00 N	31.79 0.12 0.00 N	33.07 0.16 0.00 N	50.68 0.20 0.00 N	47.59 0.22 0.00 N	44.69 0.11 0.00 N	41.82 0.04 0.00 N	91.89 0.08 0.00 N	48.41 -0.02 0.00 N	44.58 -0.04 0.00 N	44.91 -0.04 0.00 N	42.54 0.01 0.00 N	49.86 0.01 0.00 N	45.28 -0.04 0.00 N	50.60 0.02 0.00 N	52.51 0.06 0.00 N	41.47 0.11 0.00 N	45.58 0.37 0.00 N	36.91 0.43 0.00 N	36.28 0.43 0.00 N	35.28 0.22 0.00 N
PYRITES___HYD 24023	45.36 -2.38 0.00 N	30.15 -2.15 0.00 N	22.27 -1.63 0.00 N	28.56 -3.78 0.00 N	27.95 -3.72 0.00 N	29.40 -3.52 0.00 N	44.06 -6.43 0.00 N	39.99 -7.38 0.00 N	38.22 -6.36 0.00 N	35.33 -6.44 0.00 N	78.49 -13.32 0.00 N	41.40 -7.02 0.00 N	37.98 -6.64 0.00 N	39.20 -5.75 0.00 N	37.59 -4.94 0.00 N	44.42 -5.43 0.00 N	39.85 -5.46 0.00 N	46.46 -4.13 0.00 N	50.21 -2.23 0.00 N	38.66 -2.70 0.00 N	42.00 -3.21 0.00 N	34.33 -2.14 0.00 N	34.01 -1.85 0.00 N	33.82 -1.23 0.00 N
RAMAPO___LBMP 323565	49.96 2.22 0.00 N	33.73 1.43 0.00 N	24.86 0.96 0.00 N	33.54 1.20 0.00 N	32.94 1.27 0.00 N	34.28 1.36 0.00 N	53.02 2.54 0.00 N	50.15 2.79 0.00 N	47.41 2.83 0.00 N	44.59 2.81 0.00 N	98.03 6.22 0.00 N	51.84 3.42 0.00 N	47.77 3.15 0.00 N	48.06 3.11 0.00 N	45.25 2.73 0.00 N	52.98 3.14 0.00 N	48.32 3.01 0.00 N	54.16 3.58 0.00 N	56.43 3.98 0.00 N	44.79 3.43 0.00 N	49.39 4.18 0.00 N	39.93 3.46 0.00 N	38.71 2.85 0.00 N	37.28 2.22 0.00 N
RANKINE____ 23646	45.09 -2.66 0.00 N	30.75 -1.54 0.00 N	22.84 -1.06 0.00 N	31.72 -0.61 0.00 N	30.98 -0.69 0.00 N	32.38 -0.54 0.00 N	48.21 -2.27 0.00 N	44.49 -2.88 0.00 N	41.13 -3.46 0.00 N	38.16 -3.62 0.00 N	83.35 -8.46 0.00 N	43.73 -4.70 0.00 N	40.18 -4.44 0.00 N	40.63 -4.32 0.00 N	39.00 -3.53 0.00 N	45.91 -3.93 0.00 N	41.58 -3.73 0.00 N	46.47 -4.11 0.00 N	47.95 -4.50 0.00 N	37.71 -3.65 0.00 N	41.91 -3.30 0.00 N	34.70 -1.77 0.00 N	34.83 -1.03 0.00 N	33.74 -1.31 0.00 N
RAVENSWOOD_GT2_1 24244	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.55 3.19 0.00 N	47.88 3.30 0.00 N	45.10 3.33 0.00 N	99.15 7.34 0.00 N	52.41 3.98 0.00 N	48.32 3.69 0.00 N	48.58 3.63 0.00 N	45.69 3.17 0.00 N	53.44 3.59 0.00 N	48.69 3.38 0.00 N	54.64 4.05 0.00 N	56.97 4.53 0.00 N	45.26 3.90 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.59 0.00 N
RAVENSWOOD_GT2_2 24245	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.55 3.19 0.00 N	47.88 3.30 0.00 N	45.10 3.33 0.00 N	99.15 7.34 0.00 N	52.41 3.98 0.00 N	48.32 3.69 0.00 N	48.58 3.63 0.00 N	45.69 3.17 0.00 N	53.44 3.59 0.00 N	48.69 3.38 0.00 N	54.64 4.05 0.00 N	56.97 4.53 0.00 N	45.26 3.90 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.59 0.00 N
RAVENSWOOD_GT2_3 24246	50.32 2.57 0.00 N	33.93 1.64 0.00 N	24.99 1.09 0.00 N	33.69 1.36 0.00 N	33.11 1.45 0.00 N	34.47 1.56 0.00 N	53.38 2.90 0.00 N	50.59 3.23 0.00 N	47.92 3.34 0.00 N	45.15 3.37 0.00 N	99.23 7.42 0.00 N	52.45 4.02 0.00 N	48.35 3.72 0.00 N	48.62 3.66 0.00 N	45.73 3.21 0.00 N	53.49 3.64 0.00 N	48.74 3.42 0.00 N	54.68 4.09 0.00 N	57.02 4.57 0.00 N	45.29 3.93 0.00 N	49.94 4.73 0.00 N	40.35 3.88 0.00 N	39.13 3.28 0.00 N	37.66 2.61 0.00 N
RAVENSWOOD_GT2_4 24247	50.32 2.57 0.00 N	33.93 1.64 0.00 N	24.99 1.09 0.00 N	33.69 1.36 0.00 N	33.11 1.45 0.00 N	34.47 1.56 0.00 N	53.38 2.90 0.00 N	50.59 3.23 0.00 N	47.92 3.34 0.00 N	45.15 3.37 0.00 N	99.23 7.42 0.00 N	52.45 4.02 0.00 N	48.35 3.72 0.00 N	48.62 3.66 0.00 N	45.73 3.21 0.00 N	53.49 3.64 0.00 N	48.74 3.42 0.00 N	54.68 4.09 0.00 N	57.02 4.57 0.00 N	45.29 3.93 0.00 N	49.94 4.73 0.00 N	40.35 3.88 0.00 N	39.13 3.28 0.00 N	37.66 2.61 0.00 N
RAVENSWOOD_GT3_1 24248	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.56 3.19 0.00 N	47.89 3.31 0.00 N	45.11 3.34 0.00 N	99.16 7.34 0.00 N	52.41 3.98 0.00 N	48.32 3.70 0.00 N	48.59 3.63 0.00 N	45.69 3.17 0.00 N	53.45 3.60 0.00 N	48.70 3.38 0.00 N	54.64 4.05 0.00 N	56.98 4.53 0.00 N	45.26 3.90 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.59 0.00 N
RAVENSWOOD_GT3_2 24249	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.56 3.19 0.00 N	47.89 3.31 0.00 N	45.11 3.34 0.00 N	99.16 7.34 0.00 N	52.41 3.98 0.00 N	48.32 3.70 0.00 N	48.59 3.63 0.00 N	45.69 3.17 0.00 N	53.45 3.60 0.00 N	48.70 3.38 0.00 N	54.64 4.05 0.00 N	56.98 4.53 0.00 N	45.26 3.90 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.59 0.00 N
RAVENSWOOD_GT3_3 24250	50.35 2.60 0.00 N	33.95 1.65 0.00 N	25.00 1.10 0.00 N	33.72 1.38 0.00 N	33.13 1.47 0.00 N	34.48 1.57 0.00 N	53.41 2.93 0.00 N	50.61 3.25 0.00 N	47.95 3.37 0.00 N	45.18 3.40 0.00 N	99.27 7.45 0.00 N	52.48 4.06 0.00 N	48.39 3.76 0.00 N	48.66 3.71 0.00 N	45.77 3.24 0.00 N	53.53 3.68 0.00 N	48.77 3.46 0.00 N	54.72 4.13 0.00 N	57.05 4.60 0.00 N	45.32 3.96 0.00 N	49.97 4.75 0.00 N	40.37 3.90 0.00 N	39.16 3.31 0.00 N	37.68 2.63 0.00 N
RAVENSWOOD_GT3_4 24251	50.35 2.60 0.00 N	33.95 1.65 0.00 N	25.00 1.10 0.00 N	33.72 1.38 0.00 N	33.13 1.47 0.00 N	34.48 1.57 0.00 N	53.41 2.93 0.00 N	50.61 3.25 0.00 N	47.95 3.37 0.00 N	45.18 3.40 0.00 N	99.27 7.45 0.00 N	52.48 4.06 0.00 N	48.39 3.76 0.00 N	48.66 3.71 0.00 N	45.77 3.24 0.00 N	53.53 3.68 0.00 N	48.77 3.46 0.00 N	54.72 4.13 0.00 N	57.05 4.60 0.00 N	45.32 3.96 0.00 N	49.97 4.75 0.00 N	40.37 3.90 0.00 N	39.16 3.31 0.00 N	37.68 2.63 0.00 N
RAVENSWOOD_GT_1 23729	50.43 2.69 0.00 N	33.98 1.69 0.00 N	25.02 1.12 0.00 N	33.73 1.39 0.00 N	33.15 1.48 0.00 N	34.51 1.60 0.00 N	53.45 2.97 0.00 N	50.70 3.34 0.00 N	48.03 3.45 0.00 N	45.25 3.47 0.00 N	99.38 7.57 0.00 N	52.57 4.15 0.00 N	48.49 3.87 0.00 N	48.75 3.80 0.00 N	45.84 3.32 0.00 N	53.60 3.75 0.00 N	48.84 3.52 0.00 N	54.78 4.19 0.00 N	57.12 4.67 0.00 N	45.41 4.05 0.00 N	50.04 4.83 0.00 N	40.45 3.97 0.00 N	39.22 3.37 0.00 N	37.75 2.70 0.00 N
RAVENSWOOD_GT_10 24258	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.55 3.18 0.00 N	47.88 3.30 0.00 N	45.10 3.33 0.00 N	99.14 7.33 0.00 N	52.40 3.97 0.00 N	48.31 3.68 0.00 N	48.57 3.62 0.00 N	45.69 3.17 0.00 N	53.44 3.59 0.00 N	48.69 3.37 0.00 N	54.64 4.05 0.00 N	56.97 4.53 0.00 N	45.25 3.89 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.58 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
RAVENSWOOD_GT_11 24259	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.55 3.18 0.00 N	47.88 3.30 0.00 N	45.10 3.33 0.00 N	99.14 7.33 0.00 N	52.40 3.97 0.00 N	48.31 3.68 0.00 N	48.57 3.62 0.00 N	45.69 3.17 0.00 N	53.44 3.59 0.00 N	48.69 3.37 0.00 N	54.64 4.05 0.00 N	56.97 4.53 0.00 N	45.25 3.89 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.58 0.00 N		
RAVENSWOOD_GT_4 24252	50.28 2.53 0.00 N	33.90 1.61 0.00 N	24.97 1.07 0.00 N	33.67 1.34 0.00 N	33.09 1.42 0.00 N	34.44 1.53 0.00 N	53.33 2.85 0.00 N	50.52 3.15 0.00 N	47.86 3.28 0.00 N	45.09 3.31 0.00 N	99.08 7.27 0.00 N	52.38 3.95 0.00 N	48.29 3.66 0.00 N	48.56 3.60 0.00 N	45.67 3.15 0.00 N	53.42 3.57 0.00 N	48.67 3.36 0.00 N	54.62 4.03 0.00 N	56.95 4.50 0.00 N	45.22 3.87 0.00 N	49.86 4.65 0.00 N	40.29 3.82 0.00 N	39.09 3.24 0.00 N	37.62 2.56 0.00 N		
RAVENSWOOD_GT_5 24254	50.28 2.53 0.00 N	33.90 1.61 0.00 N	24.97 1.07 0.00 N	33.67 1.34 0.00 N	33.09 1.42 0.00 N	34.44 1.53 0.00 N	53.33 2.85 0.00 N	50.52 3.15 0.00 N	47.86 3.28 0.00 N	45.09 3.31 0.00 N	99.08 7.27 0.00 N	52.38 3.95 0.00 N	48.29 3.66 0.00 N	48.56 3.60 0.00 N	45.67 3.15 0.00 N	53.42 3.57 0.00 N	48.67 3.36 0.00 N	54.62 4.03 0.00 N	56.95 4.50 0.00 N	45.22 3.87 0.00 N	49.86 4.65 0.00 N	40.29 3.82 0.00 N	39.09 3.24 0.00 N	37.62 2.56 0.00 N		
RAVENSWOOD_GT_6 24253	50.28 2.53 0.00 N	33.90 1.61 0.00 N	24.97 1.07 0.00 N	33.67 1.34 0.00 N	33.09 1.42 0.00 N	34.44 1.53 0.00 N	53.33 2.85 0.00 N	50.52 3.15 0.00 N	47.86 3.28 0.00 N	45.09 3.31 0.00 N	99.08 7.27 0.00 N	52.38 3.95 0.00 N	48.29 3.66 0.00 N	48.56 3.60 0.00 N	45.67 3.15 0.00 N	53.42 3.57 0.00 N	48.67 3.36 0.00 N	54.62 4.03 0.00 N	56.95 4.50 0.00 N	45.22 3.87 0.00 N	49.86 4.65 0.00 N	40.29 3.82 0.00 N	39.09 3.24 0.00 N	37.62 2.56 0.00 N		
RAVENSWOOD_GT_7 24255	50.28 2.53 0.00 N	33.90 1.61 0.00 N	24.97 1.07 0.00 N	33.67 1.34 0.00 N	33.09 1.42 0.00 N	34.44 1.53 0.00 N	53.33 2.85 0.00 N	50.52 3.15 0.00 N	47.86 3.28 0.00 N	45.09 3.31 0.00 N	99.08 7.27 0.00 N	52.38 3.95 0.00 N	48.29 3.66 0.00 N	48.56 3.60 0.00 N	45.67 3.15 0.00 N	53.42 3.57 0.00 N	48.67 3.36 0.00 N	54.62 4.03 0.00 N	56.95 4.50 0.00 N	45.22 3.87 0.00 N	49.86 4.65 0.00 N	40.29 3.82 0.00 N	39.09 3.24 0.00 N	37.62 2.56 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.55 3.18 0.00 N	47.88 3.30 0.00 N	45.10 3.33 0.00 N	99.14 7.33 0.00 N	52.40 3.97 0.00 N	48.31 3.68 0.00 N	48.57 3.62 0.00 N	45.69 3.17 0.00 N	53.44 3.59 0.00 N	48.69 3.37 0.00 N	54.64 4.05 0.00 N	56.97 4.53 0.00 N	45.25 3.89 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.58 0.00 N		
RAVENSWOOD_GT_9 24257	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.55 3.18 0.00 N	47.88 3.30 0.00 N	45.10 3.33 0.00 N	99.14 7.33 0.00 N	52.40 3.97 0.00 N	48.31 3.68 0.00 N	48.57 3.62 0.00 N	45.69 3.17 0.00 N	53.44 3.59 0.00 N	48.69 3.37 0.00 N	54.64 4.05 0.00 N	56.97 4.53 0.00 N	45.25 3.89 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.58 0.00 N		
RAVENSWOOD___1 23533	50.38 2.64 0.00 N	33.97 1.67 0.00 N	25.01 1.11 0.00 N	33.71 1.38 0.00 N	33.14 1.47 0.00 N	34.50 1.59 0.00 N	53.44 2.96 0.00 N	50.69 3.33 0.00 N	48.02 3.44 0.00 N	45.24 3.47 0.00 N	99.34 7.53 0.00 N	52.56 4.14 0.00 N	48.47 3.85 0.00 N	48.73 3.78 0.00 N	45.83 3.31 0.00 N	53.58 3.74 0.00 N	48.83 3.51 0.00 N	54.76 4.17 0.00 N	57.11 4.66 0.00 N	45.40 4.04 0.00 N	50.02 4.81 0.00 N	40.43 3.96 0.00 N	39.21 3.36 0.00 N	37.73 2.68 0.00 N		
RAVENSWOOD___2 23534	50.41 2.66 0.00 N	33.97 1.68 0.00 N	25.01 1.11 0.00 N	33.72 1.38 0.00 N	33.14 1.47 0.00 N	34.50 1.59 0.00 N	53.45 2.96 0.00 N	50.70 3.34 0.00 N	48.02 3.44 0.00 N	45.25 3.47 0.00 N	99.34 7.53 0.00 N	52.57 4.14 0.00 N	48.47 3.85 0.00 N	48.74 3.79 0.00 N	45.84 3.32 0.00 N	53.59 3.74 0.00 N	48.83 3.51 0.00 N	54.77 4.19 0.00 N	57.11 4.66 0.00 N	45.40 4.04 0.00 N	50.03 4.83 0.00 N	40.43 3.96 0.00 N	39.21 3.36 0.00 N	37.74 2.69 0.00 N		
RAVENSWOOD___3 23535	50.29 2.55 0.00 N	33.91 1.61 0.00 N	24.98 1.08 0.00 N	33.68 1.35 0.00 N	33.10 1.43 0.00 N	34.45 1.54 0.00 N	53.34 2.86 0.00 N	50.56 3.19 0.00 N	47.89 3.31 0.00 N	45.11 3.34 0.00 N	99.16 7.34 0.00 N	52.41 3.98 0.00 N	48.32 3.70 0.00 N	48.59 3.63 0.00 N	45.69 3.17 0.00 N	53.45 3.60 0.00 N	48.70 3.38 0.00 N	54.64 4.05 0.00 N	56.98 4.53 0.00 N	45.26 3.90 0.00 N	49.90 4.68 0.00 N	40.31 3.84 0.00 N	39.11 3.26 0.00 N	37.64 2.59 0.00 N		
RAVENSWOOD___4 23820	50.38 2.64 0.00 N	33.97 1.67 0.00 N	25.01 1.11 0.00 N	33.71 1.38 0.00 N	33.14 1.47 0.00 N	34.50 1.59 0.00 N	53.44 2.96 0.00 N	50.69 3.33 0.00 N	48.02 3.44 0.00 N	45.24 3.47 0.00 N	99.34 7.53 0.00 N	52.56 4.14 0.00 N	48.47 3.85 0.00 N	48.73 3.78 0.00 N	45.83 3.31 0.00 N	53.58 3.74 0.00 N	48.83 3.51 0.00 N	54.76 4.17 0.00 N	57.11 4.66 0.00 N	45.40 4.04 0.00 N	50.02 4.81 0.00 N	40.43 3.96 0.00 N	39.21 3.36 0.00 N	37.73 2.68 0.00 N		
RCPL_TRUST___DRP 24196	50.35 2.61 0.00 N	33.95 1.66 0.00 N	25.01 1.11 0.00 N	33.72 1.39 0.00 N	33.14 1.48 0.00 N	34.49 1.58 0.00 N	53.43 2.95 0.00 N	50.64 3.28 0.00 N	47.96 3.38 0.00 N	45.19 3.42 0.00 N	99.35 7.54 0.00 N	52.52 4.09 0.00 N	48.42 3.80 0.00 N	48.68 3.73 0.00 N	45.80 3.28 0.00 N	53.57 3.72 0.00 N	48.81 3.49 0.00 N	54.76 4.18 0.00 N	57.09 4.64 0.00 N	45.33 3.98 0.00 N	49.97 4.76 0.00 N	40.37 3.90 0.00 N	39.16 3.31 0.00 N	37.68 2.63 0.00 N		
RENSSELAER___COGEN 23796	48.02 0.27 0.00 N	32.47 0.17 0.00 N	24.06 0.16 0.00 N	32.48 0.14 0.00 N	31.82 0.15 0.00 N	33.05 0.14 0.00 N	50.82 0.34 0.00 N	47.64 0.28 0.00 N	45.05 0.47 0.00 N	42.37 0.59 0.00 N	93.14 1.33 0.00 N	49.18 0.76 0.00 N	45.34 0.71 0.00 N	45.63 0.68 0.00 N	43.06 0.54 0.00 N	50.46 0.61 0.00 N	45.92 0.61 0.00 N	51.42 0.84 0.00 N	53.55 1.10 0.00 N	42.38 1.02 0.00 N	46.58 1.37 0.00 N	37.75 1.28 0.00 N	36.87 1.02 0.00 N	35.72 0.67 0.00 N		
REVERE_CPFR_DRP	48.93	33.08	24.45	33.06	32.39	33.88	52.22	49.05	46.13	43.13	94.92	49.99	46.04	46.36	43.90	51.39	46.58	52.22	54.42	43.01	47.31	38.24	37.42	36.30		

24186	1.18 0.00 N	0.78 0.00 N	0.56 0.00 N	0.73 0.00 N	0.72 0.00 N	0.96 0.00 N	1.74 0.00 N	1.69 0.00 N	1.56 0.00 N	1.35 0.00 N	3.11 0.00 N	1.57 0.00 N	1.41 0.00 N	1.41 0.00 N	1.38 0.00 N	1.55 0.00 N	1.27 0.00 N	1.64 0.00 N	1.97 0.00 N	1.65 0.00 N	2.10 0.00 N	1.76 0.00 N	1.57 0.00 N	1.24 0.00 N
RIVERBAY____ 323610	50.24 2.50 0.00 N	33.83 1.53 0.00 N	24.91 1.01 0.00 N	33.53 1.19 0.00 N	32.95 1.29 0.00 N	34.32 1.41 0.00 N	53.19 2.71 0.00 N	50.45 3.08 0.00 N	47.75 3.17 0.00 N	44.93 3.16 0.00 N	98.54 6.73 0.00 N	52.25 3.83 0.00 N	48.16 3.54 0.00 N	48.42 3.46 0.00 N	45.54 3.02 0.00 N	53.25 3.40 0.00 N	48.55 3.23 0.00 N	54.40 3.82 0.00 N	56.70 4.25 0.00 N	45.06 3.70 0.00 N	49.65 4.44 0.00 N	40.13 3.66 0.00 N	38.93 3.08 0.00 N	37.51 2.46 0.00 N
ROCHESTER_9_IC 23652	46.43 -1.32 0.00 N	31.54 -0.75 0.00 N	23.40 -0.50 0.00 N	32.14 -0.20 0.00 N	31.43 -0.24 0.00 N	32.95 0.03 0.00 N	49.87 -0.62 0.00 N	46.41 -0.96 0.00 N	43.21 -1.37 0.00 N	40.30 -1.48 0.00 N	88.42 -3.39 0.00 N	46.48 -1.94 0.00 N	42.76 -1.86 0.00 N	43.12 -1.83 0.00 N	41.12 -1.40 0.00 N	48.36 -1.49 0.00 N	43.81 -1.50 0.00 N	48.89 -1.70 0.00 N	50.56 -1.89 0.00 N	39.79 -1.57 0.00 N	44.02 -1.19 0.00 N	35.99 -0.48 0.00 N	35.75 -0.11 0.00 N	34.70 -0.36 0.00 N
ROSETON____1 23587	49.60 1.85 0.00 N	33.49 1.20 0.00 N	24.71 0.81 0.00 N	33.34 1.00 0.00 N	32.73 1.06 0.00 N	34.02 1.11 0.00 N	52.57 2.09 0.00 N	49.64 2.28 0.00 N	46.94 2.36 0.00 N	44.15 2.38 0.00 N	97.09 5.28 0.00 N	51.30 2.87 0.00 N	47.28 2.66 0.00 N	47.57 2.62 0.00 N	44.82 2.30 0.00 N	52.47 2.62 0.00 N	47.80 2.48 0.00 N	53.57 2.99 0.00 N	55.81 3.36 0.00 N	44.26 2.91 0.00 N	48.76 3.55 0.00 N	39.47 2.99 0.00 N	38.36 2.51 0.00 N	37.00 1.94 0.00 N
ROSETON____2 23588	49.60 1.85 0.00 N	33.49 1.20 0.00 N	24.71 0.81 0.00 N	33.34 1.00 0.00 N	32.73 1.06 0.00 N	34.02 1.11 0.00 N	52.57 2.09 0.00 N	49.64 2.28 0.00 N	46.94 2.36 0.00 N	44.15 2.38 0.00 N	97.09 5.28 0.00 N	51.30 2.87 0.00 N	47.28 2.66 0.00 N	47.57 2.62 0.00 N	44.82 2.30 0.00 N	52.47 2.62 0.00 N	47.80 2.48 0.00 N	53.57 2.99 0.00 N	55.81 3.36 0.00 N	44.26 2.91 0.00 N	48.76 3.55 0.00 N	39.47 2.99 0.00 N	38.36 2.51 0.00 N	37.00 1.94 0.00 N
RUSSELL____1 23602	47.29 -0.46 0.00 N	32.09 -0.21 0.00 N	23.81 -0.09 0.00 N	32.72 0.39 0.00 N	32.05 0.38 0.00 N	33.72 0.81 0.00 N	51.33 0.84 0.00 N	47.82 0.45 0.00 N	44.64 0.06 0.00 N	41.55 -0.23 0.00 N	91.10 -0.71 0.00 N	47.94 -0.49 0.00 N	44.12 -0.51 0.00 N	44.50 -0.46 0.00 N	42.41 -0.11 0.00 N	49.77 -0.07 0.00 N	45.06 -0.26 0.00 N	50.32 -0.26 0.00 N	52.05 -0.40 0.00 N	41.04 -0.32 0.00 N	45.56 0.35 0.00 N	37.16 0.69 0.00 N	36.70 0.85 0.00 N	35.43 0.37 0.00 N
RUSSELL____2 23532	47.29 -0.46 0.00 N	32.09 -0.21 0.00 N	23.81 -0.09 0.00 N	32.72 0.39 0.00 N	32.05 0.38 0.00 N	33.72 0.81 0.00 N	51.33 0.84 0.00 N	47.82 0.45 0.00 N	44.64 0.06 0.00 N	41.55 -0.23 0.00 N	91.10 -0.71 0.00 N	47.94 -0.49 0.00 N	44.12 -0.51 0.00 N	44.50 -0.46 0.00 N	42.41 -0.11 0.00 N	49.77 -0.07 0.00 N	45.06 -0.26 0.00 N	50.32 -0.26 0.00 N	52.05 -0.40 0.00 N	41.04 -0.32 0.00 N	45.56 0.35 0.00 N	37.16 0.69 0.00 N	36.70 0.85 0.00 N	35.43 0.37 0.00 N
RUSSELL____3 23549	46.47 -1.28 0.00 N	31.54 -0.75 0.00 N	23.40 -0.50 0.00 N	32.14 -0.19 0.00 N	31.44 -0.23 0.00 N	32.99 0.07 0.00 N	50.00 -0.48 0.00 N	46.57 -0.80 0.00 N	43.42 -1.16 0.00 N	40.42 -1.35 0.00 N	88.59 -3.22 0.00 N	46.61 -1.82 0.00 N	42.88 -1.75 0.00 N	43.25 -1.71 0.00 N	41.24 -1.28 0.00 N	48.46 -1.39 0.00 N	43.89 -1.42 0.00 N	49.01 -1.57 0.00 N	50.71 -1.74 0.00 N	39.94 -1.42 0.00 N	44.23 -0.98 0.00 N	36.16 -0.31 0.00 N	35.86 0.01 0.00 N	34.74 -0.31 0.00 N
RUSSELL____4 23556	47.26 -0.49 0.00 N	32.07 -0.23 0.00 N	23.80 -0.10 0.00 N	32.71 0.37 0.00 N	32.04 0.37 0.00 N	33.70 0.79 0.00 N	51.29 0.80 0.00 N	47.78 0.41 0.00 N	44.60 0.01 0.00 N	41.51 -0.27 0.00 N	91.05 -0.76 0.00 N	47.90 -0.52 0.00 N	44.09 -0.54 0.00 N	44.46 -0.50 0.00 N	42.38 -0.14 0.00 N	49.75 -0.10 0.00 N	45.02 -0.29 0.00 N	50.28 -0.31 0.00 N	52.03 -0.42 0.00 N	41.00 -0.35 0.00 N	45.51 0.31 0.00 N	37.13 0.66 0.00 N	36.69 0.83 0.00 N	35.40 0.35 0.00 N
RUSSELL____STATION 23914	46.47 -1.28 0.00 N	31.54 -0.75 0.00 N	23.40 -0.50 0.00 N	32.14 -0.19 0.00 N	31.44 -0.23 0.00 N	32.99 0.07 0.00 N	50.00 -0.48 0.00 N	46.57 -0.80 0.00 N	43.42 -1.16 0.00 N	40.42 -1.35 0.00 N	88.59 -3.22 0.00 N	46.61 -1.82 0.00 N	42.88 -1.75 0.00 N	43.25 -1.71 0.00 N	41.24 -1.28 0.00 N	48.46 -1.39 0.00 N	43.89 -1.42 0.00 N	49.01 -1.57 0.00 N	50.71 -1.74 0.00 N	39.94 -1.42 0.00 N	44.23 -0.98 0.00 N	36.16 -0.31 0.00 N	35.86 0.01 0.00 N	34.74 -0.31 0.00 N
S SALMON____HYD 24043	47.38 -0.37 0.00 N	32.03 -0.26 0.00 N	23.70 -0.20 0.00 N	32.06 -0.28 0.00 N	31.39 -0.28 0.00 N	32.73 -0.18 0.00 N	50.23 -0.25 0.00 N	47.08 -0.28 0.00 N	44.27 -0.30 0.00 N	41.39 -0.39 0.00 N	91.00 -0.81 0.00 N	47.95 -0.48 0.00 N	44.14 -0.48 0.00 N	44.48 -0.47 0.00 N	42.13 -0.39 0.00 N	49.35 -0.49 0.00 N	44.78 -0.53 0.00 N	50.19 -0.39 0.00 N	52.27 -0.18 0.00 N	41.26 -0.10 0.00 N	45.35 0.14 0.00 N	36.73 0.26 0.00 N	36.08 0.23 0.00 N	35.09 0.04 0.00 N
SELKIRK____II 23799	48.11 0.37 0.00 N	32.54 0.24 0.00 N	24.10 0.20 0.00 N	32.53 0.20 0.00 N	31.89 0.22 0.00 N	33.10 0.19 0.00 N	50.96 0.48 0.00 N	47.85 0.49 0.00 N	45.11 0.53 0.00 N	42.39 0.61 0.00 N	93.20 1.39 0.00 N	49.23 0.81 0.00 N	45.39 0.77 0.00 N	45.69 0.74 0.00 N	43.13 0.61 0.00 N	50.56 0.71 0.00 N	46.01 0.69 0.00 N	51.51 0.92 0.00 N	53.60 1.15 0.00 N	42.40 1.04 0.00 N	46.58 1.37 0.00 N	37.76 1.29 0.00 N	36.90 1.05 0.00 N	35.76 0.71 0.00 N
SELKIRK____I 23801	48.23 0.48 0.00 N	32.63 0.33 0.00 N	24.17 0.27 0.00 N	32.64 0.31 0.00 N	32.00 0.33 0.00 N	33.20 0.29 0.00 N	51.13 0.65 0.00 N	47.98 0.61 0.00 N	45.13 0.55 0.00 N	42.39 0.61 0.00 N	93.25 1.44 0.00 N	49.46 1.03 0.00 N	45.65 1.02 0.00 N	45.96 1.01 0.00 N	43.38 0.86 0.00 N	50.85 1.00 0.00 N	46.29 0.98 0.00 N	51.82 1.24 0.00 N	53.91 1.46 0.00 N	42.66 1.31 0.00 N	46.90 1.69 0.00 N	37.99 1.52 0.00 N	37.11 1.25 0.00 N	35.97 0.92 0.00 N
SENECA OSWGO____HYD 24041	47.34 -0.41 0.00 N	32.05 -0.24 0.00 N	23.73 -0.17 0.00 N	32.20 -0.13 0.00 N	31.52 -0.15 0.00 N	32.78 -0.13 0.00 N	50.22 -0.26 0.00 N	47.19 -0.17 0.00 N	44.35 -0.23 0.00 N	41.48 -0.30 0.00 N	91.12 -0.69 0.00 N	48.01 -0.42 0.00 N	44.21 -0.41 0.00 N	44.51 -0.44 0.00 N	42.16 -0.37 0.00 N	49.41 -0.44 0.00 N	44.89 -0.43 0.00 N	50.17 -0.42 0.00 N	52.06 -0.39 0.00 N	41.12 -0.24 0.00 N	45.19 -0.02 0.00 N	36.58 0.11 0.00 N	35.99 0.14 0.00 N	35.04 -0.01 0.00 N

SENECA___ENERGY 23797	46.55 -1.20 0.00 N	31.77 -0.53 0.00 N	23.73 -0.17 0.00 N	32.32 -0.01 0.00 N	31.52 -0.15 0.00 N	32.82 -0.09 0.00 N	49.87 -0.62 0.00 N	46.81 -0.55 0.00 N	43.88 -0.70 0.00 N	41.00 -0.77 0.00 N	90.13 -1.69 0.00 N	47.41 -1.02 0.00 N	43.59 -1.03 0.00 N	43.93 -1.02 0.00 N	41.69 -0.83 0.00 N	48.80 -1.05 0.00 N	44.16 -1.15 0.00 N	49.31 -1.28 0.00 N	51.28 -1.16 0.00 N	40.58 -0.78 0.00 N	44.92 -0.29 0.00 N	36.49 0.02 0.00 N	35.85 0.00 0.00 N	34.63 -0.42 0.00 N
SHOEMAKER___GT 23640	49.79 2.04 0.00 N	33.61 1.32 0.00 N	24.81 0.91 0.00 N	33.51 1.17 0.00 N	32.88 1.22 0.00 N	34.22 1.31 0.00 N	52.88 2.40 0.00 N	49.91 2.55 0.00 N	47.12 2.54 0.00 N	44.28 2.51 0.00 N	97.43 5.62 0.00 N	51.48 3.06 0.00 N	47.45 2.83 0.00 N	47.72 2.76 0.00 N	44.99 2.47 0.00 N	52.68 2.83 0.00 N	47.99 2.67 0.00 N	53.74 3.16 0.00 N	55.93 3.48 0.00 N	44.35 2.99 0.00 N	48.86 3.65 0.00 N	39.51 3.04 0.00 N	38.44 2.59 0.00 N	37.08 2.03 0.00 N
SHOREHAM_IC_1 23715	49.50 1.76 0.00 N	33.32 1.02 0.00 N	24.56 0.66 0.00 N	32.97 0.64 0.00 N	32.34 0.68 0.00 N	33.91 1.00 0.00 N	52.69 2.21 0.00 N	49.99 2.62 0.00 N	47.22 2.64 0.00 N	44.54 2.76 0.00 N	98.58 5.85 -0.92 N	50.51 2.08 0.00 N	46.70 2.08 0.00 N	47.10 2.14 0.00 N	44.35 1.83 0.00 N	51.66 1.81 0.00 N	47.02 1.70 0.00 N	52.72 2.14 0.00 N	55.14 2.70 0.00 N	44.58 2.76 -0.47 N	55.34 3.61 -6.52 N	48.44 3.39 -8.57 N	42.72 2.88 -3.99 N	37.07 2.02 0.00 N
SHOREHAM_IC_2 23716	49.50 1.76 0.00 N	33.32 1.02 0.00 N	24.56 0.66 0.00 N	32.97 0.64 0.00 N	32.34 0.68 0.00 N	33.91 1.00 0.00 N	52.69 2.21 0.00 N	49.99 2.62 0.00 N	47.22 2.64 0.00 N	44.54 2.76 0.00 N	98.58 5.85 -0.92 N	50.51 2.08 0.00 N	46.70 2.08 0.00 N	47.10 2.14 0.00 N	44.35 1.83 0.00 N	51.66 1.81 0.00 N	47.02 1.70 0.00 N	52.72 2.14 0.00 N	55.14 2.70 0.00 N	44.58 2.76 -0.47 N	55.34 3.61 -6.52 N	48.44 3.39 -8.57 N	42.72 2.88 -3.99 N	37.07 2.02 0.00 N
SISSONVILLE___ 23735	45.19 -2.56 0.00 N	30.06 -2.24 0.00 N	22.22 -1.68 0.00 N	28.55 -3.78 0.00 N	27.94 -3.72 0.00 N	29.37 -3.54 0.00 N	43.99 -6.50 0.00 N	39.89 -7.47 0.00 N	38.07 -6.51 0.00 N	35.20 -6.58 0.00 N	78.16 -13.66 0.00 N	41.26 -7.17 0.00 N	37.84 -6.78 0.00 N	39.00 -5.95 0.00 N	37.41 -5.11 0.00 N	44.23 -5.62 0.00 N	39.68 -5.63 0.00 N	46.13 -4.45 0.00 N	49.84 -2.60 0.00 N	38.35 -3.00 0.00 N	41.68 -3.53 0.00 N	34.12 -2.35 0.00 N	33.83 -2.02 0.00 N	33.64 -1.41 0.00 N
SITHE_IND_GS1 24169	46.89 -0.86 0.00 N	31.75 -0.55 0.00 N	23.51 -0.39 0.00 N	31.91 -0.43 0.00 N	31.20 -0.47 0.00 N	32.39 -0.52 0.00 N	49.51 -0.97 0.00 N	46.40 -0.96 0.00 N	43.58 -1.00 0.00 N	40.77 -1.01 0.00 N	89.56 -2.25 0.00 N	47.19 -1.23 0.00 N	43.48 -1.14 0.00 N	43.79 -1.16 0.00 N	41.48 -1.04 0.00 N	48.65 -1.20 0.00 N	44.19 -1.13 0.00 N	49.38 -1.21 0.00 N	51.23 -1.22 0.00 N	40.43 -0.93 0.00 N	44.36 -0.85 0.00 N	35.94 -0.54 0.00 N	35.44 -0.41 0.00 N	34.60 -0.45 0.00 N
SITHE_IND_GS2 24170	46.89 -0.86 0.00 N	31.75 -0.55 0.00 N	23.51 -0.39 0.00 N	31.91 -0.43 0.00 N	31.20 -0.47 0.00 N	32.39 -0.52 0.00 N	49.51 -0.97 0.00 N	46.40 -0.96 0.00 N	43.58 -1.00 0.00 N	40.77 -1.01 0.00 N	89.56 -2.25 0.00 N	47.19 -1.23 0.00 N	43.48 -1.14 0.00 N	43.79 -1.16 0.00 N	41.48 -1.04 0.00 N	48.65 -1.20 0.00 N	44.19 -1.13 0.00 N	49.38 -1.21 0.00 N	51.23 -1.22 0.00 N	40.43 -0.93 0.00 N	44.36 -0.85 0.00 N	35.94 -0.54 0.00 N	35.44 -0.41 0.00 N	34.60 -0.45 0.00 N
SITHE_IND_GS3 24171	46.89 -0.86 0.00 N	31.75 -0.55 0.00 N	23.51 -0.39 0.00 N	31.91 -0.43 0.00 N	31.20 -0.47 0.00 N	32.39 -0.52 0.00 N	49.51 -0.97 0.00 N	46.40 -0.96 0.00 N	43.58 -1.00 0.00 N	40.77 -1.01 0.00 N	89.56 -2.25 0.00 N	47.19 -1.23 0.00 N	43.48 -1.14 0.00 N	43.79 -1.16 0.00 N	41.48 -1.04 0.00 N	48.65 -1.20 0.00 N	44.19 -1.13 0.00 N	49.38 -1.21 0.00 N	51.23 -1.22 0.00 N	40.43 -0.93 0.00 N	44.36 -0.85 0.00 N	35.94 -0.54 0.00 N	35.44 -0.41 0.00 N	34.60 -0.45 0.00 N
SITHE_IND_GS4 24172	46.89 -0.86 0.00 N	31.75 -0.55 0.00 N	23.51 -0.39 0.00 N	31.91 -0.43 0.00 N	31.20 -0.47 0.00 N	32.39 -0.52 0.00 N	49.51 -0.97 0.00 N	46.40 -0.96 0.00 N	43.58 -1.00 0.00 N	40.77 -1.01 0.00 N	89.56 -2.25 0.00 N	47.19 -1.23 0.00 N	43.48 -1.14 0.00 N	43.79 -1.16 0.00 N	41.48 -1.04 0.00 N	48.65 -1.20 0.00 N	44.19 -1.13 0.00 N	49.38 -1.21 0.00 N	51.23 -1.22 0.00 N	40.43 -0.93 0.00 N	44.36 -0.85 0.00 N	35.94 -0.54 0.00 N	35.44 -0.41 0.00 N	34.60 -0.45 0.00 N
SITHE___BATAVIA 24024	45.69 -2.05 0.00 N	31.13 -1.17 0.00 N	23.10 -0.80 0.00 N	32.02 -0.32 0.00 N	31.29 -0.38 0.00 N	32.82 -0.10 0.00 N	49.01 -1.47 0.00 N	45.33 -2.04 0.00 N	42.00 -2.58 0.00 N	38.96 -2.81 0.00 N	85.19 -6.62 0.00 N	44.70 -3.72 0.00 N	41.09 -3.53 0.00 N	41.52 -3.43 0.00 N	39.77 -2.75 0.00 N	46.83 -3.02 0.00 N	42.36 -2.95 0.00 N	47.31 -3.28 0.00 N	48.86 -3.59 0.00 N	38.39 -2.97 0.00 N	42.65 -2.56 0.00 N	35.24 -1.23 0.00 N	35.34 -0.52 0.00 N	34.25 -0.81 0.00 N
SITHE___INDEPEND 23800	46.89 -0.86 0.00 N	31.75 -0.55 0.00 N	23.51 -0.39 0.00 N	31.91 -0.43 0.00 N	31.20 -0.47 0.00 N	32.39 -0.52 0.00 N	49.51 -0.97 0.00 N	46.40 -0.96 0.00 N	43.58 -1.00 0.00 N	40.77 -1.01 0.00 N	89.56 -2.25 0.00 N	47.19 -1.23 0.00 N	43.48 -1.14 0.00 N	43.79 -1.16 0.00 N	41.48 -1.04 0.00 N	48.65 -1.20 0.00 N	44.19 -1.13 0.00 N	49.38 -1.21 0.00 N	51.23 -1.22 0.00 N	40.43 -0.93 0.00 N	44.36 -0.85 0.00 N	35.94 -0.54 0.00 N	35.44 -0.41 0.00 N	34.60 -0.45 0.00 N
SITHE___MASSENA 23902	45.68 -2.07 0.00 N	30.34 -1.96 0.00 N	22.44 -1.46 0.00 N	28.70 -3.64 0.00 N	28.09 -3.58 0.00 N	29.52 -3.39 0.00 N	44.12 -6.37 0.00 N	40.05 -7.31 0.00 N	38.25 -6.33 0.00 N	35.24 -6.54 0.00 N	78.08 -13.73 0.00 N	41.13 -7.30 0.00 N	37.71 -6.91 0.00 N	38.98 -5.98 0.00 N	37.48 -5.04 0.00 N	44.37 -5.48 0.00 N	39.79 -5.52 0.00 N	46.94 -3.65 0.00 N	50.89 -1.56 0.00 N	39.36 -2.00 0.00 N	42.76 -2.45 0.00 N	34.64 -1.84 0.00 N	34.29 -1.57 0.00 N	34.16 -0.89 0.00 N
SITHE___OGDNSBRG 24021	45.93 -1.82 0.00 N	30.49 -1.80 0.00 N	22.54 -1.36 0.00 N	28.82 -3.52 0.00 N	28.21 -3.46 0.00 N	29.72 -3.20 0.00 N	44.52 -5.97 0.00 N	40.43 -6.94 0.00 N	38.63 -5.95 0.00 N	35.57 -6.20 0.00 N	79.00 -12.81 0.00 N	41.63 -6.80 0.00 N	38.16 -6.46 0.00 N	39.43 -5.52 0.00 N	37.88 -4.64 0.00 N	44.81 -5.03 0.00 N	40.18 -5.14 0.00 N	47.23 -3.35 0.00 N	51.13 -1.32 0.00 N	39.42 -1.94 0.00 N	42.83 -2.38 0.00 N	34.80 -1.68 0.00 N	34.44 -1.41 0.00 N	34.30 -0.75 0.00 N
SITHE___STERLING 23777	48.75 1.01 0.00 N	32.97 0.68 0.00 N	24.39 0.49 0.00 N	33.02 0.69 0.00 N	32.34 0.67 0.00 N	33.78 0.86 0.00 N	52.00 1.52 0.00 N	48.88 1.52 0.00 N	45.96 1.37 0.00 N	42.98 1.21 0.00 N	94.50 2.68 0.00 N	49.78 1.36 0.00 N	45.83 1.21 0.00 N	46.16 1.20 0.00 N	43.71 1.19 0.00 N	51.18 1.34 0.00 N	46.43 1.11 0.00 N	51.99 1.41 0.00 N	54.11 1.67 0.00 N	42.77 1.42 0.00 N	47.06 1.85 0.00 N	38.04 1.57 0.00 N	37.26 1.41 0.00 N	36.14 1.09 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	49.99 2.24 0.00 N	33.75 1.45 0.00 N	24.96 1.06 0.00 N	33.70 1.37 0.00 N	33.08 1.42 0.00 N	34.45 1.54 0.00 N	53.30 2.82 0.00 N	50.28 2.92 0.00 N	47.48 2.89 0.00 N	44.59 2.81 0.00 N	98.03 6.22 0.00 N	51.77 3.34 0.00 N	47.50 2.87 0.00 N	47.85 2.90 0.00 N	45.19 2.67 0.00 N	52.95 3.11 0.00 N	48.18 2.87 0.00 N	53.93 3.35 0.00 N	56.15 3.70 0.00 N	44.54 3.18 0.00 N	49.13 3.92 0.00 N	39.75 3.28 0.00 N	38.67 2.82 0.00 N	37.29 2.24 0.00 N	
SOUTH HAMPTN___IC 23720	49.91 2.17 0.00 N	33.50 1.21 0.00 N	24.68 0.78 0.00 N	33.18 0.84 0.00 N	32.58 0.91 0.00 N	34.17 1.26 0.00 N	53.17 2.69 0.00 N	50.56 3.20 0.00 N	47.95 3.37 0.00 N	45.25 3.47 0.00 N	100.14 7.41 -0.92 N	51.76 3.33 0.00 N	47.80 3.18 0.00 N	48.17 3.22 0.00 N	45.39 2.86 0.00 N	52.84 3.00 0.00 N	48.20 2.89 0.00 N	54.07 3.49 0.00 N	56.51 4.06 0.00 N	45.62 3.79 -0.47 N	56.43 4.69 -6.52 N	49.01 3.96 -8.57 N	43.22 3.38 -3.99 N	37.47 2.41 0.00 N	
SOUTHOLD___IC 23719	52.13 4.39 0.00 N	35.16 2.86 0.00 N	25.94 2.04 0.00 N	34.94 2.60 0.00 N	34.40 2.73 0.00 N	36.21 3.30 0.00 N	56.59 6.11 0.00 N	53.84 6.48 0.00 N	50.79 6.21 0.00 N	47.75 5.98 0.00 N	105.60 12.86 -0.92 N	54.64 6.22 0.00 N	50.40 5.77 0.00 N	50.82 5.86 0.00 N	47.86 5.34 0.00 N	55.71 5.86 0.00 N	50.82 5.50 0.00 N	57.07 6.49 0.00 N	59.67 7.22 0.00 N	48.28 6.45 -0.47 N	59.59 7.86 -6.52 N	51.43 6.38 -8.57 N	45.36 5.51 -3.99 N	39.37 4.32 0.00 N	
ST LAWRENCE____ 23600	45.35 -2.40 0.00 N	30.11 -2.18 0.00 N	22.27 -1.63 0.00 N	28.46 -3.88 0.00 N	27.85 -3.82 0.00 N	29.26 -3.65 0.00 N	43.68 -6.80 0.00 N	39.66 -7.70 0.00 N	37.90 -6.69 0.00 N	35.10 -6.68 0.00 N	77.34 -14.47 0.00 N	40.69 -7.73 0.00 N	37.31 -7.31 0.00 N	38.58 -6.38 0.00 N	37.12 -5.40 0.00 N	43.96 -5.89 0.00 N	39.43 -5.89 0.00 N	46.62 -3.97 0.00 N	50.62 -1.83 0.00 N	39.42 -1.94 0.00 N	42.79 -2.42 0.00 N	34.41 -2.07 0.00 N	34.07 -1.78 0.00 N	33.96 -1.10 0.00 N	
STATION 5_MISC_HYD 23604	47.01 -0.74 0.00 N	31.80 -0.50 0.00 N	23.57 -0.33 0.00 N	32.39 0.05 0.00 N	31.79 0.13 0.00 N	33.58 0.67 0.00 N	51.37 0.88 0.00 N	47.90 0.54 0.00 N	44.73 0.14 0.00 N	41.64 -0.14 0.00 N	91.34 -0.47 0.00 N	48.13 -0.30 0.00 N	44.36 -0.26 0.00 N	44.76 -0.20 0.00 N	42.64 0.12 0.00 N	49.98 0.13 0.00 N	45.13 -0.19 0.00 N	50.52 -0.07 0.00 N	52.37 -0.08 0.00 N	41.31 -0.04 0.00 N	46.01 0.80 0.00 N	37.69 1.22 0.00 N	37.17 1.31 0.00 N	35.65 0.59 0.00 N	
STEEL___WIND 323596	45.12 -2.63 0.00 N	30.78 -1.52 0.00 N	22.86 -1.04 0.00 N	31.75 -0.59 0.00 N	31.00 -0.66 0.00 N	32.40 -0.52 0.00 N	48.24 -2.25 0.00 N	44.52 -2.84 0.00 N	41.17 -3.41 0.00 N	38.20 -3.58 0.00 N	83.44 -8.38 0.00 N	43.76 -4.67 0.00 N	40.21 -4.41 0.00 N	40.66 -4.29 0.00 N	39.03 -3.49 0.00 N	45.95 -3.89 0.00 N	41.62 -3.70 0.00 N	46.51 -4.07 0.00 N	47.98 -4.47 0.00 N	37.73 -3.63 0.00 N	41.94 -3.27 0.00 N	34.73 -1.75 0.00 N	34.85 -1.00 0.00 N	33.76 -1.30 0.00 N	
STONY___BROOK 24151	50.41 2.67 0.00 N	33.93 1.63 0.00 N	24.99 1.09 0.00 N	33.69 1.35 0.00 N	33.11 1.44 0.00 N	34.72 1.81 0.00 N	53.92 3.44 0.00 N	51.14 3.78 0.00 N	48.30 3.71 0.00 N	45.54 3.76 0.00 N	100.75 8.01 -0.92 N	52.45 4.03 0.00 N	48.36 3.74 0.00 N	48.72 3.77 0.00 N	45.93 3.41 0.00 N	53.48 3.64 0.00 N	48.80 3.49 0.00 N	54.77 4.18 0.00 N	57.19 4.74 0.00 N	46.15 4.33 -0.47 N	56.94 5.20 -6.52 N	49.31 4.26 -8.57 N	43.63 3.78 -3.99 N	37.97 2.92 0.00 N	
STURGEON_POOL_HYD 23609	51.09 3.35 0.00 N	34.88 2.58 0.00 N	25.81 1.91 0.00 N	34.90 2.56 0.00 N	34.27 2.60 0.00 N	35.78 2.87 0.00 N	55.57 5.09 0.00 N	52.51 5.14 0.00 N	49.66 5.08 0.00 N	46.62 4.84 0.00 N	102.36 10.54 0.00 N	54.09 5.67 0.00 N	49.88 5.26 0.00 N	50.17 5.21 0.00 N	47.23 4.71 0.00 N	55.15 5.31 0.00 N	50.38 5.06 0.00 N	56.38 5.80 0.00 N	58.71 6.26 0.00 N	46.63 5.27 0.00 N	51.53 6.32 0.00 N	41.60 5.13 0.00 N	40.28 4.43 0.00 N	38.67 3.62 0.00 N	
SYRACUSE___ENERGY_ST1 323597	47.68 -0.07 0.00 N	32.33 0.04 0.00 N	23.96 0.06 0.00 N	32.54 0.20 0.00 N	31.83 0.16 0.00 N	33.13 0.21 0.00 N	50.74 0.25 0.00 N	47.63 0.27 0.00 N	44.72 0.14 0.00 N	41.82 0.05 0.00 N	91.86 0.05 0.00 N	48.38 -0.04 0.00 N	44.54 -0.08 0.00 N	44.87 -0.09 0.00 N	42.50 -0.02 0.00 N	49.80 -0.04 0.00 N	45.21 -0.11 0.00 N	50.53 -0.06 0.00 N	52.48 0.03 0.00 N	41.47 0.11 0.00 N	45.61 0.40 0.00 N	36.93 0.45 0.00 N	36.29 0.44 0.00 N	35.28 0.23 0.00 N	
SYRACUSE___ENERGY_ST2 323598	47.68 -0.07 0.00 N	32.33 0.04 0.00 N	23.96 0.06 0.00 N	32.54 0.20 0.00 N	31.83 0.16 0.00 N	33.13 0.21 0.00 N	50.74 0.25 0.00 N	47.63 0.27 0.00 N	44.72 0.14 0.00 N	41.82 0.05 0.00 N	91.86 0.05 0.00 N	48.38 -0.04 0.00 N	44.54 -0.08 0.00 N	44.87 -0.09 0.00 N	42.50 -0.02 0.00 N	49.80 -0.04 0.00 N	45.21 -0.11 0.00 N	50.53 -0.06 0.00 N	52.48 0.03 0.00 N	41.47 0.11 0.00 N	45.61 0.40 0.00 N	36.93 0.45 0.00 N	36.29 0.44 0.00 N	35.28 0.23 0.00 N	
SYRACUSE___POWER 24017	48.01 0.26 0.00 N	32.51 0.21 0.00 N	24.06 0.16 0.00 N	32.65 0.31 0.00 N	31.94 0.28 0.00 N	33.25 0.34 0.00 N	51.03 0.55 0.00 N	47.95 0.58 0.00 N	45.05 0.47 0.00 N	42.16 0.38 0.00 N	92.60 0.79 0.00 N	48.79 0.36 0.00 N	44.93 0.31 0.00 N	45.25 0.30 0.00 N	42.86 0.34 0.00 N	50.22 0.37 0.00 N	45.60 0.28 0.00 N	50.97 0.38 0.00 N	52.90 0.46 0.00 N	41.80 0.45 0.00 N	45.96 0.75 0.00 N	37.20 0.72 0.00 N	36.53 0.68 0.00 N	35.50 0.45 0.00 N	
UNION___PROCESSING_DRP 323587	45.93 -1.82 0.00 N	31.20 -1.10 0.00 N	23.16 -0.74 0.00 N	31.80 -0.54 0.00 N	31.09 -0.58 0.00 N	32.57 -0.34 0.00 N	49.22 -1.26 0.00 N	45.79 -1.57 0.00 N	42.67 -1.91 0.00 N	39.73 -2.05 0.00 N	87.09 -4.72 0.00 N	45.78 -2.64 0.00 N	42.11 -2.51 0.00 N	42.49 -2.47 0.00 N	40.52 -2.00 0.00 N	47.64 -2.20 0.00 N	43.17 -2.15 0.00 N	48.21 -2.38 0.00 N	49.86 -2.58 0.00 N	39.25 -2.11 0.00 N	43.41 -1.80 0.00 N	35.53 -0.94 0.00 N	35.32 -0.53 0.00 N	34.30 -0.76 0.00 N	
UPPER HUDSON___HYD 24058	48.55 0.81 0.00 N	32.84 0.54 0.00 N	24.35 0.45 0.00 N	32.87 0.53 0.00 N	32.29 0.63 0.00 N	33.44 0.53 0.00 N	51.70 1.22 0.00 N	48.46 1.09 0.00 N	45.76 1.18 0.00 N	42.95 1.17 0.00 N	94.40 2.59 0.00 N	49.75 1.32 0.00 N	45.73 1.11 0.00 N	45.97 1.01 0.00 N	43.30 0.78 0.00 N	50.93 1.08 0.00 N	46.14 0.83 0.00 N	51.79 1.21 0.00 N	54.27 1.83 0.00 N	42.88 1.52 0.00 N	47.10 1.89 0.00 N	38.27 1.80 0.00 N	37.44 1.59 0.00 N	36.24 1.19 0.00 N	
UPPER RAQUET___HYD	45.19	30.06	22.22	28.55	27.94	29.37	43.99	39.89	38.07	35.20	78.16	41.26	37.84	39.00	37.41	44.23	39.68	46.13	49.84	38.35	41.68	34.12	33.83	33.64	

24056	-2.56 0.00 N	-2.24 0.00 N	-1.68 0.00 N	-3.78 0.00 N	-3.72 0.00 N	-3.54 0.00 N	-6.50 0.00 N	-7.47 0.00 N	-6.51 0.00 N	-6.58 0.00 N	-13.66 0.00 N	-7.17 0.00 N	-6.78 0.00 N	-5.95 0.00 N	-5.11 0.00 N	-5.62 0.00 N	-5.63 0.00 N	-4.45 0.00 N	-2.60 0.00 N	-3.00 0.00 N	-3.53 0.00 N	-2.35 0.00 N	-2.02 0.00 N	-1.41 0.00 N
VISCHER___FERRY HYD 24020	48.50 0.75 0.00 N	32.82 0.52 0.00 N	24.28 0.39 0.00 N	32.78 0.44 0.00 N	32.15 0.48 0.00 N	33.36 0.45 0.00 N	51.43 0.95 0.00 N	48.16 0.80 0.00 N	45.48 0.90 0.00 N	42.73 0.95 0.00 N	94.03 2.22 0.00 N	49.63 1.21 0.00 N	45.71 1.09 0.00 N	45.99 1.04 0.00 N	43.40 0.88 0.00 N	50.87 1.02 0.00 N	46.27 0.95 0.00 N	51.86 1.27 0.00 N	54.07 1.62 0.00 N	42.78 1.42 0.00 N	47.05 1.84 0.00 N	38.20 1.72 0.00 N	37.31 1.46 0.00 N	36.11 1.06 0.00 N
WADING RIVER_IC_1 23522	49.43 1.68 0.00 N	33.27 0.97 0.00 N	24.53 0.63 0.00 N	32.97 0.64 0.00 N	32.39 0.73 0.00 N	33.97 1.05 0.00 N	52.79 2.31 0.00 N	50.08 2.71 0.00 N	47.31 2.73 0.00 N	44.62 2.84 0.00 N	98.71 5.98 -0.92 N	49.99 1.56 0.00 N	46.28 1.65 0.00 N	46.68 1.73 0.00 N	43.97 1.45 0.00 N	51.20 1.36 0.00 N	46.90 1.58 0.00 N	52.65 2.07 0.00 N	55.05 2.60 0.00 N	44.44 2.61 -0.47 N	54.95 3.21 -6.52 N	48.35 3.31 -8.57 N	42.62 2.77 -3.99 N	36.96 1.91 0.00 N
WADING RIVER_IC_2 23547	49.43 1.68 0.00 N	33.27 0.97 0.00 N	24.53 0.63 0.00 N	32.97 0.64 0.00 N	32.39 0.73 0.00 N	33.97 1.05 0.00 N	52.79 2.31 0.00 N	50.08 2.71 0.00 N	47.31 2.73 0.00 N	44.62 2.84 0.00 N	98.71 5.98 -0.92 N	49.99 1.56 0.00 N	46.28 1.65 0.00 N	46.68 1.73 0.00 N	43.97 1.45 0.00 N	51.20 1.36 0.00 N	46.90 1.58 0.00 N	52.65 2.07 0.00 N	55.05 2.60 0.00 N	44.44 2.61 -0.47 N	54.95 3.21 -6.52 N	48.35 3.31 -8.57 N	42.62 2.77 -3.99 N	36.96 1.91 0.00 N
WADING RIVER_IC_3 23601	49.43 1.68 0.00 N	33.27 0.97 0.00 N	24.53 0.63 0.00 N	32.97 0.64 0.00 N	32.39 0.73 0.00 N	33.97 1.05 0.00 N	52.79 2.31 0.00 N	50.08 2.71 0.00 N	47.31 2.73 0.00 N	44.62 2.84 0.00 N	98.71 5.98 -0.92 N	49.99 1.56 0.00 N	46.28 1.65 0.00 N	46.68 1.73 0.00 N	43.97 1.45 0.00 N	51.20 1.36 0.00 N	46.90 1.58 0.00 N	52.65 2.07 0.00 N	55.05 2.60 0.00 N	44.44 2.61 -0.47 N	54.95 3.21 -6.52 N	48.35 3.31 -8.57 N	42.62 2.77 -3.99 N	36.96 1.91 0.00 N
WALDEN___HYDRO 24148	49.83 2.08 0.00 N	33.65 1.35 0.00 N	24.81 0.91 0.00 N	33.46 1.12 0.00 N	32.85 1.18 0.00 N	34.19 1.28 0.00 N	52.88 2.39 0.00 N	49.99 2.63 0.00 N	47.29 2.71 0.00 N	44.48 2.70 0.00 N	97.75 5.94 0.00 N	51.65 3.22 0.00 N	47.59 2.97 0.00 N	47.89 2.94 0.00 N	45.12 2.60 0.00 N	52.82 2.98 0.00 N	48.15 2.84 0.00 N	53.97 3.38 0.00 N	56.20 3.75 0.00 N	44.62 3.26 0.00 N	49.15 3.95 0.00 N	39.79 3.32 0.00 N	38.63 2.78 0.00 N	37.20 2.14 0.00 N
WARRENSBURG___ 23737	48.25 0.51 0.00 N	32.62 0.33 0.00 N	24.19 0.29 0.00 N	32.64 0.31 0.00 N	32.07 0.41 0.00 N	33.20 0.28 0.00 N	51.32 0.83 0.00 N	48.12 0.76 0.00 N	45.49 0.91 0.00 N	42.70 0.92 0.00 N	93.86 2.05 0.00 N	49.48 1.05 0.00 N	45.47 0.85 0.00 N	45.70 0.74 0.00 N	43.04 0.52 0.00 N	50.62 0.77 0.00 N	45.86 0.55 0.00 N	51.47 0.89 0.00 N	53.96 1.51 0.00 N	42.61 1.26 0.00 N	46.81 1.60 0.00 N	38.07 1.59 0.00 N	37.24 1.39 0.00 N	36.05 0.99 0.00 N
WATERSIDE___6 8 9 23538	50.38 2.64 0.00 N	33.97 1.67 0.00 N	25.01 1.11 0.00 N	33.71 1.38 0.00 N	33.14 1.47 0.00 N	34.50 1.59 0.00 N	53.44 2.96 0.00 N	50.69 3.33 0.00 N	48.02 3.44 0.00 N	45.24 3.47 0.00 N	99.34 7.53 0.00 N	52.56 4.14 0.00 N	48.47 3.85 0.00 N	48.73 3.78 0.00 N	45.83 3.31 0.00 N	53.58 3.74 0.00 N	48.83 3.51 0.00 N	54.76 4.17 0.00 N	57.11 4.66 0.00 N	45.40 4.04 0.00 N	50.02 4.81 0.00 N	40.43 3.96 0.00 N	39.21 3.36 0.00 N	37.73 2.68 0.00 N
WDELAWARE___HYD 323627	47.00 -0.74 0.00 N	31.89 -0.41 0.00 N	23.61 -0.29 0.00 N	31.96 -0.37 0.00 N	31.42 -0.25 0.00 N	32.74 -0.17 0.00 N	50.41 -0.08 0.00 N	47.31 -0.06 0.00 N	44.35 -0.23 0.00 N	41.49 -0.28 0.00 N	90.93 -0.88 0.00 N	48.03 -0.39 0.00 N	44.29 -0.34 0.00 N	44.54 -0.42 0.00 N	41.96 -0.56 0.00 N	49.12 -0.73 0.00 N	44.76 -0.56 0.00 N	50.16 -0.43 0.00 N	52.34 -0.11 0.00 N	41.58 0.22 0.00 N	45.86 0.65 0.00 N	37.03 0.56 0.00 N	36.07 0.22 0.00 N	34.95 -0.11 0.00 N
WEST BABYLON___IC 23714	51.02 3.27 0.00 N	34.32 2.02 0.00 N	25.26 1.36 0.00 N	34.01 1.68 0.00 N	33.32 1.65 0.00 N	34.85 1.94 0.00 N	54.10 3.62 0.00 N	51.31 3.94 0.00 N	48.51 3.93 0.00 N	45.75 3.97 0.00 N	101.29 8.55 -0.92 N	52.93 4.50 0.00 N	48.81 4.18 0.00 N	49.17 4.22 0.00 N	46.36 3.84 0.00 N	54.00 4.15 0.00 N	49.20 3.89 0.00 N	55.17 4.59 0.00 N	57.57 5.12 0.00 N	46.38 4.55 -0.47 N	57.19 5.45 -6.52 N	49.56 4.51 -8.57 N	43.95 4.10 -3.99 N	38.33 3.27 0.00 N
WEST CANADA___HYD 24049	47.75 0.00 0.00 N	32.28 -0.01 0.00 N	23.89 -0.02 0.00 N	32.28 -0.06 0.00 N	31.61 -0.05 0.00 N	32.88 -0.03 0.00 N	50.43 -0.06 0.00 N	47.26 -0.10 0.00 N	44.51 -0.07 0.00 N	41.69 -0.09 0.00 N	91.66 -0.15 0.00 N	48.34 -0.09 0.00 N	44.54 -0.09 0.00 N	44.91 -0.04 0.00 N	42.48 -0.05 0.00 N	49.79 -0.06 0.00 N	45.27 -0.05 0.00 N	50.70 0.12 0.00 N	52.70 0.25 0.00 N	41.61 0.25 0.00 N	45.56 0.36 0.00 N	36.83 0.36 0.00 N	36.14 0.29 0.00 N	35.23 0.18 0.00 N
WESTERN_NY_WIND 24143	45.65 -2.09 0.00 N	31.11 -1.19 0.00 N	23.09 -0.81 0.00 N	32.00 -0.34 0.00 N	31.28 -0.39 0.00 N	32.80 -0.11 0.00 N	48.95 -1.53 0.00 N	45.26 -2.10 0.00 N	41.93 -2.65 0.00 N	38.90 -2.88 0.00 N	85.02 -6.79 0.00 N	44.63 -3.80 0.00 N	41.02 -3.61 0.00 N	41.45 -3.50 0.00 N	39.71 -2.81 0.00 N	46.77 -3.08 0.00 N	42.30 -3.01 0.00 N	47.24 -3.34 0.00 N	48.78 -3.67 0.00 N	38.33 -3.03 0.00 N	42.58 -2.63 0.00 N	35.19 -1.28 0.00 N	35.31 -0.55 0.00 N	34.21 -0.84 0.00 N
WETHRSFD_WT_PWR 323626	45.94 -1.81 0.00 N	31.31 -0.98 0.00 N	23.27 -0.63 0.00 N	32.24 -0.09 0.00 N	31.45 -0.22 0.00 N	32.81 -0.10 0.00 N	49.19 -1.29 0.00 N	45.70 -1.66 0.00 N	42.37 -2.21 0.00 N	39.34 -2.43 0.00 N	85.81 -6.00 0.00 N	45.01 -3.42 0.00 N	41.36 -3.27 0.00 N	41.80 -3.16 0.00 N	40.06 -2.46 0.00 N	47.03 -2.82 0.00 N	42.61 -2.71 0.00 N	47.65 -2.94 0.00 N	49.19 -3.26 0.00 N	38.79 -2.57 0.00 N	43.15 -2.07 0.00 N	35.58 -0.90 0.00 N	35.46 -0.39 0.00 N	34.23 -0.82 0.00 N
YORK___WARBASSE 23770	50.51 2.77 0.00 N	34.04 1.74 0.00 N	25.06 1.16 0.00 N	33.79 1.45 0.00 N	33.21 1.55 0.00 N	34.58 1.67 0.00 N	53.58 3.10 0.00 N	50.79 3.42 0.00 N	48.09 3.51 0.00 N	45.27 3.49 0.00 N	99.42 7.61 0.00 N	52.62 4.20 0.00 N	48.52 3.90 0.00 N	48.78 3.82 0.00 N	45.85 3.33 0.00 N	53.60 3.75 0.00 N	48.81 3.50 0.00 N	54.76 4.18 0.00 N	57.21 4.76 0.00 N	45.52 4.16 0.00 N	50.19 4.98 0.00 N	40.56 4.09 0.00 N	39.36 3.51 0.00 N	37.89 2.84 0.00 N