

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/17/2010

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	33.67 2.54 0.00 N	29.80 2.15 0.00 N	28.86 2.05 0.00 N	30.87 2.23 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.65 6.20 0.00 N	125.93 4.05 -88.32 N	109.81 3.07 -80.68 N	46.17 4.60 -1.35 N	40.54 4.21 0.00 N	40.44 4.23 -0.01 N	45.39 3.57 -11.13 N	37.61 3.71 -1.42 N	43.14 2.30 -20.35 N	39.67 2.02 -19.74 N	34.99 2.46 -11.03 N	33.93 2.18 -13.02 N	24.27 2.21 -3.07 N	27.42 2.91 -0.20 N	53.73 5.91 0.00 N	29.82 3.16 0.00 N	25.69 1.46 -11.04 N	-0.20 0.06 -0.15 N
74TH STREET_GT_1 24260	33.70 2.57 0.00 N	29.82 2.18 0.00 N	28.88 2.07 0.00 N	30.89 2.25 0.00 N	36.36 2.75 0.00 N	30.88 2.48 0.00 N	60.69 6.24 0.00 N	125.97 4.08 -88.33 N	109.85 3.09 -80.69 N	46.20 4.63 -1.35 N	40.57 4.23 0.00 N	40.47 4.26 -0.01 N	45.41 3.58 -11.13 N	37.62 3.72 -1.42 N	43.15 2.31 -20.35 N	39.68 2.03 -19.75 N	35.00 2.47 -11.03 N	33.94 2.19 -13.02 N	24.29 2.22 -3.07 N	27.44 2.93 -0.20 N	53.77 5.96 0.00 N	29.85 3.19 0.00 N	25.71 1.48 -11.04 N	-0.20 0.06 -0.15 N
74TH STREET_GT_2 24261	33.70 2.57 0.00 N	29.82 2.18 0.00 N	28.88 2.07 0.00 N	30.89 2.25 0.00 N	36.36 2.75 0.00 N	30.88 2.48 0.00 N	60.69 6.24 0.00 N	125.97 4.08 -88.33 N	109.85 3.09 -80.69 N	46.20 4.63 -1.35 N	40.57 4.23 0.00 N	40.47 4.26 -0.01 N	45.41 3.58 -11.13 N	37.62 3.72 -1.42 N	43.15 2.31 -20.35 N	39.68 2.03 -19.75 N	35.00 2.47 -11.03 N	33.94 2.19 -13.02 N	24.29 2.22 -3.07 N	27.44 2.93 -0.20 N	53.77 5.96 0.00 N	29.85 3.19 0.00 N	25.71 1.48 -11.04 N	-0.20 0.06 -0.15 N
ADK HUDSON___FALLS 24011	32.04 0.91 0.00 N	28.52 0.87 0.00 N	27.60 0.79 0.00 N	29.50 0.86 0.00 N	35.02 1.40 0.00 N	29.59 1.19 0.00 N	57.75 3.30 0.00 N	46.49 2.18 -10.76 N	31.12 1.34 -3.72 N	42.40 2.12 -0.06 N	38.02 1.69 0.00 N	37.91 1.71 0.00 N	32.79 1.58 -0.51 N	34.10 1.55 -0.06 N	22.09 0.78 -0.82 N	19.56 0.86 -0.80 N	22.95 1.00 -0.45 N	21.13 0.87 -1.52 N	20.36 0.88 -0.49 N	25.77 1.21 -0.26 N	49.98 2.16 0.00 N	27.96 1.30 0.00 N	28.11 0.72 -14.21 N	-0.10 0.11 -0.19 N
ADK RESOURCE___RCVRY 23798	32.45 1.32 0.00 N	28.92 1.28 0.00 N	27.98 1.17 0.00 N	29.94 1.30 0.00 N	35.60 1.98 0.00 N	29.90 1.50 0.00 N	58.16 3.72 0.00 N	51.04 2.43 -15.05 N	35.47 1.45 -7.96 N	42.67 2.31 -0.13 N	38.18 1.85 0.00 N	38.05 1.85 0.00 N	33.40 1.61 -1.10 N	34.24 1.63 -0.14 N	23.26 0.86 -1.91 N	20.65 0.89 -1.86 N	23.61 1.07 -1.03 N	21.89 1.00 -2.16 N	20.58 0.96 -0.63 N	25.76 1.20 -0.26 N	49.90 2.08 0.00 N	28.05 1.39 0.00 N	28.01 0.85 -13.97 N	-0.10 0.12 -0.19 N
ADK S GLENS___FALLS 24028	32.04 0.91 0.00 N	28.52 0.87 0.00 N	27.60 0.79 0.00 N	29.50 0.86 0.00 N	35.02 1.40 0.00 N	29.59 1.19 0.00 N	57.75 3.30 0.00 N	46.49 2.18 -10.76 N	31.12 1.34 -3.72 N	42.40 2.12 -0.06 N	38.02 1.69 0.00 N	37.91 1.71 0.00 N	32.79 1.58 -0.51 N	34.10 1.55 -0.06 N	22.09 0.78 -0.82 N	19.56 0.86 -0.80 N	22.95 1.00 -0.45 N	21.13 0.87 -1.52 N	20.36 0.88 -0.49 N	25.77 1.21 -0.26 N	49.98 2.16 0.00 N	27.96 1.30 0.00 N	28.11 0.72 -14.21 N	-0.10 0.11 -0.19 N
ADK_NYS___DAM 23527	32.85 1.72 0.00 N	29.22 1.57 0.00 N	28.27 1.46 0.00 N	30.26 1.62 0.00 N	35.82 2.20 0.00 N	30.21 1.81 0.00 N	58.52 4.08 0.00 N	46.33 2.72 -10.06 N	31.10 1.78 -3.26 N	43.05 2.78 -0.05 N	38.61 2.27 0.00 N	38.50 2.30 0.00 N	33.08 1.93 -0.45 N	34.56 2.03 -0.06 N	22.37 1.21 -0.68 N	19.68 1.12 -0.66 N	23.27 1.40 -0.36 N	21.46 1.30 -1.42 N	20.76 1.31 -0.46 N	26.17 1.61 -0.26 N	50.75 2.93 0.00 N	28.41 1.75 0.00 N	28.17 0.98 -14.00 N	-0.13 0.08 -0.19 N
AIR_PRODUCTS___DRP 24190	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
ALBANY___1 23571	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
ALBANY___2 23572	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
ALBANY___3	32.11	28.59	27.68	29.59	34.83	29.42	56.58	36.55	22.97	41.80	37.68	37.54	31.25	33.55	19.80	17.24	21.68	19.77	20.08	25.70	49.88	27.85	28.02	-0.17

23573	0.98 0.00 N	0.94 0.00 N	0.87 0.00 N	0.95 0.00 N	1.21 0.00 N	1.02 0.00 N	2.13 0.00 N	1.49 -1.51 N	1.05 4.14 N	1.65 0.07 N	1.35 0.00 N	1.34 0.00 N	1.13 0.57 N	1.15 0.07 N	0.76 1.45 N	0.75 1.40 N	0.96 0.79 N	0.88 -0.15 N	0.91 -0.18 N	1.14 -0.26 N	2.06 0.00 N	1.19 0.00 N	0.71 -14.12 N	0.04 -0.19 N
ALBANY____4 23574	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 0.00 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
ALBANY____LFGE 323615	32.43 1.30 0.00 N	28.84 1.19 0.00 N	27.93 1.12 0.00 N	29.86 1.21 0.00 N	35.18 1.56 0.00 N	29.74 1.34 0.00 N	57.42 2.97 0.00 N	38.56 2.02 -2.98 N	24.08 1.44 3.42 N	42.42 2.25 0.06 N	38.23 1.90 0.00 N	38.09 1.89 0.00 N	31.81 1.59 0.47 N	34.06 1.64 0.06 N	20.41 1.04 1.11 N	17.80 0.98 1.08 N	22.14 1.24 0.60 N	20.25 1.14 -0.37 N	20.38 1.17 -0.23 N	26.05 1.48 -0.26 N	50.54 2.72 0.00 N	28.20 1.54 0.00 N	28.37 0.82 -14.36 N	-0.16 0.05 -0.19 N
ALCOA_RYNLDS____DRP 24188	30.61 -0.52 0.00 N	27.28 -0.37 0.00 N	26.46 -0.35 0.00 N	28.24 -0.40 0.00 N	33.06 -0.55 0.00 N	27.82 -0.58 0.00 N	52.16 -2.29 0.00 N	31.66 -1.89 0.00 N	24.88 -1.19 0.00 N	38.46 -1.76 0.00 N	34.77 -1.56 0.00 N	34.90 -1.30 0.00 N	29.55 -1.15 0.00 N	31.52 -0.96 0.00 N	19.86 -0.62 0.00 N	17.37 -0.53 0.00 N	20.81 -0.69 0.00 N	18.10 -0.64 0.00 N	18.25 -0.74 0.00 N	23.21 -1.09 0.00 N	45.61 -2.21 0.00 N	25.58 -1.08 0.00 N	12.62 -0.56 0.00 N	-0.39 0.01 0.00 N
ALLEGHENY____COGEN 23514	31.22 0.09 0.00 N	27.50 -0.15 0.00 N	26.75 -0.06 0.00 N	28.48 -0.15 0.00 N	33.54 -0.08 0.00 N	28.65 0.25 0.00 N	55.63 1.19 0.00 N	37.96 0.85 -3.56 N	29.24 0.55 -2.63 N	40.87 0.60 -0.04 N	36.64 0.31 0.00 N	36.31 0.11 0.00 N	31.31 0.25 -0.36 N	32.69 0.17 -0.05 N	21.32 0.18 -0.66 N	18.63 0.08 -0.64 N	21.99 0.12 -0.36 N	19.35 0.09 -0.52 N	19.42 0.29 -0.14 N	24.80 0.46 -0.03 N	48.87 1.04 0.00 N	27.15 0.49 0.00 N	15.29 0.34 -1.76 N	-0.65 -0.27 -0.02 N
ALTONA_WT_PWR 323606	31.03 -0.10 0.00 N	27.69 0.04 0.00 N	26.82 0.01 0.00 N	28.68 0.04 0.00 N	33.58 -0.03 0.00 N	28.35 -0.05 0.00 N	53.38 -1.07 0.00 N	32.72 -0.83 0.00 N	25.42 -0.65 0.00 N	39.40 -0.82 0.00 N	35.52 -0.81 0.00 N	35.45 -0.75 0.00 N	30.00 -0.70 0.00 N	31.82 -0.66 0.00 N	19.99 -0.49 0.00 N	17.38 -0.52 0.00 N	20.87 -0.64 0.00 N	18.19 -0.55 0.00 N	18.38 -0.61 0.00 N	23.40 -0.90 0.00 N	45.46 -2.36 0.00 N	25.34 -1.32 0.00 N	12.55 -0.64 0.00 N	-0.46 -0.05 0.00 N
AMERICAN_REF_FUEL 24010	29.27 -1.86 0.00 N	25.76 -1.89 0.00 N	25.11 -1.70 0.00 N	26.69 -1.95 0.00 N	31.31 -2.30 0.00 N	26.48 -1.92 0.00 N	50.06 -4.38 0.00 N	34.03 -2.76 -3.23 N	26.09 -2.36 -2.39 N	36.66 -3.60 -0.04 N	32.91 -3.43 0.00 N	32.61 -3.59 0.00 N	28.23 -2.80 -0.33 N	29.48 -3.04 -0.04 N	19.33 -1.75 -0.60 N	16.94 -1.54 -0.58 N	19.90 -1.92 -0.32 N	17.54 -1.67 -0.47 N	17.54 -1.57 -0.12 N	22.29 -2.05 -0.03 N	43.76 -4.06 0.00 N	24.55 -2.11 0.00 N	14.09 -0.69 -1.59 N	-0.78 -0.40 -0.02 N
ARTHUR_KILL_GT_1 23520	33.76 2.63 0.00 N	29.87 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.40 2.79 0.00 N	30.94 2.54 0.00 N	60.84 6.39 0.00 N	126.07 4.18 -88.33 N	109.89 3.14 -80.69 N	46.19 4.62 -1.35 N	40.50 4.16 -0.01 N	40.37 4.16 -0.02 N	45.32 3.49 -11.13 N	37.54 3.64 -1.42 N	43.10 2.26 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.91 2.15 -13.02 N	24.23 2.17 -3.07 N	27.36 2.85 -0.20 N	53.70 5.88 0.00 N	29.85 3.19 0.00 N	25.70 1.47 -11.04 N	-0.19 0.06 -0.15 N
ARTHUR_KILL_2 23512	33.76 2.63 0.00 N	29.87 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.40 2.79 0.00 N	30.94 2.54 0.00 N	60.84 6.39 0.00 N	126.07 4.18 -88.33 N	109.89 3.14 -80.69 N	46.19 4.62 -1.35 N	40.50 4.16 -0.01 N	40.37 4.16 -0.02 N	45.32 3.49 -11.13 N	37.54 3.64 -1.42 N	43.10 2.26 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.91 2.15 -13.02 N	24.23 2.17 -3.07 N	27.36 2.85 -0.20 N	53.70 5.88 0.00 N	29.85 3.19 0.00 N	25.70 1.47 -11.04 N	-0.19 0.06 -0.15 N
ARTHUR_KILL_3 23513	33.55 2.42 0.00 N	29.68 2.03 0.00 N	28.73 1.92 0.00 N	30.73 2.09 0.00 N	36.17 2.56 0.00 N	30.73 2.33 0.00 N	60.41 5.96 0.00 N	125.73 3.85 -88.33 N	109.66 2.91 -80.68 N	45.90 4.33 -1.35 N	40.32 3.99 0.00 N	40.23 4.02 -0.01 N	45.20 3.37 -11.13 N	37.40 3.50 -1.42 N	43.02 2.18 -20.35 N	39.56 1.91 -19.74 N	34.86 2.32 -11.03 N	33.82 2.07 -13.02 N	24.16 2.09 -3.07 N	27.29 2.78 -0.20 N	53.50 5.68 0.00 N	29.70 3.05 0.00 N	25.62 1.39 -11.04 N	-0.19 0.07 -0.15 N
ASHOKAN____ 23654	33.50 2.37 0.00 N	29.71 2.06 0.00 N	28.81 2.00 0.00 N	30.86 2.22 0.00 N	36.35 2.73 0.00 N	30.87 2.47 0.00 N	60.32 5.87 0.00 N	112.46 3.79 -75.11 N	96.95 2.90 -67.99 N	45.72 4.37 -1.13 N	40.19 3.85 0.00 N	40.05 3.85 -0.01 N	43.30 3.23 -9.38 N	36.99 3.32 -1.20 N	39.52 2.02 -17.01 N	36.18 1.77 -16.51 N	32.89 2.17 -9.22 N	31.72 1.93 -11.06 N	23.62 2.00 -2.63 N	27.18 2.67 -0.21 N	53.06 5.24 0.00 N	29.49 2.83 0.00 N	26.16 1.33 -11.64 N	-0.20 0.04 -0.15 N
ASTORIA_EAST_ENERGY_CC1 323581	33.76 2.63 0.00 N	29.87 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.38 2.76 0.00 N	30.85 2.44 0.00 N	60.38 5.93 0.00 N	125.92 4.03 -88.33 N	109.79 3.04 -80.69 N	46.23 4.66 -1.35 N	40.51 4.17 -0.01 N	40.40 4.18 -0.02 N	45.31 3.49 -11.13 N	37.52 3.62 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.75 N	34.91 2.38 -11.03 N	33.88 2.12 -13.02 N	24.21 2.15 -3.07 N	27.34 2.84 -0.20 N	53.73 5.91 0.00 N	29.84 3.18 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_EAST_ENERGY_CC2 323582	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.41 5.96 0.00 N	125.93 4.04 -88.33 N	109.80 3.04 -80.69 N	46.24 4.68 -1.35 N	40.53 4.19 -0.01 N	40.40 4.18 -0.02 N	45.33 3.50 -11.13 N	37.53 3.63 -1.42 N	43.08 2.24 -20.35 N	39.62 1.98 -19.75 N	34.92 2.38 -11.03 N	33.88 2.12 -13.02 N	24.22 2.16 -3.07 N	27.36 2.85 -0.20 N	53.76 5.94 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT2_1 24094	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N

ASTORIA_GT2_2 24095	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT2_3 24096	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT2_4 24097	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT3_1 24098	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT3_2 24099	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT3_3 24100	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 -0.20 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N
ASTORIA_GT3_4 24101	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33																

	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	33.73 2.60 0.00 N	29.84 2.19 0.00 N	28.89 2.08 0.00 N	30.90 2.26 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.65 6.20 0.00 N	126.00 4.11 -88.33 N	109.87 3.12 -80.69 N	46.28 4.71 -1.35 N	40.68 4.34 -0.01 N	40.57 4.35 -0.02 N	45.46 3.63 -11.13 N	37.70 3.80 -1.42 N	43.18 2.34 -20.35 N	39.71 2.06 -19.75 N	35.02 2.49 -11.03 N	33.97 2.21 -13.02 N	24.32 2.26 -3.07 N	27.47 2.96 -0.20 N	53.85 6.03 0.00 N	29.89 3.22 0.00 N	25.73 1.50 -11.04 N	-0.19 0.07 -0.15 N	
ASTORIA_GT_13 24227	33.73 2.60 0.00 N	29.84 2.19 0.00 N	28.89 2.08 0.00 N	30.90 2.26 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.65 6.20 0.00 N	126.00 4.11 -88.33 N	109.87 3.12 -80.69 N	46.28 4.71 -1.35 N	40.68 4.34 -0.01 N	40.57 4.35 -0.02 N	45.46 3.63 -11.13 N	37.70 3.80 -1.42 N	43.18 2.34 -20.35 N	39.71 2.06 -19.75 N	35.02 2.49 -11.03 N	33.97 2.21 -13.02 N	24.32 2.26 -3.07 N	27.47 2.96 -0.20 N	53.85 6.03 0.00 N	29.89 3.22 0.00 N	25.73 1.50 -11.04 N	-0.19 0.07 -0.15 N	
ASTORIA_GT_5 24106	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 0.00 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N	
ASTORIA_GT_7 24107	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 0.00 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N	
ASTORIA_GT_8 24108	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 0.00 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N	
ASTORIA___2 24149	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 0.00 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N	
ASTORIA___3 23516	33.73 2.60 0.00 N	29.84 2.19 0.00 N	28.89 2.08 0.00 N	30.90 2.26 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.64 6.20 0.00 N	125.99 4.11 -88.33 N	109.86 3.11 -80.69 N	46.28 4.71 -1.35 N	40.67 4.33 -0.01 N	40.56 4.34 -0.02 N	45.45 3.62 -11.13 N	37.70 3.80 -1.42 N	43.18 2.34 -20.35 N	39.71 2.06 -19.75 N	35.02 2.49 -11.03 N	33.97 2.21 -13.02 N	24.32 2.26 -3.07 N	27.47 2.96 -0.20 N	53.85 6.03 0.00 N	29.88 3.22 0.00 N	25.72 1.50 -11.04 N	-0.19 0.07 -0.15 N	
ASTORIA___4 23517	33.73 2.60 0.00 N	29.84 2.19 0.00 N	28.89 2.08 0.00 N	30.90 2.26 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.63 6.19 0.00 N	125.99 4.11 -88.33 N	109.86 3.11 -80.69 N	46.28 4.71 -1.35 N	40.67 4.33 -0.01 N	40.56 4.34 -0.02 N	45.45 3.62 -11.13 N	37.70 3.80 -1.42 N	43.18 2.34 -20.35 N	39.71 2.06 -19.75 N	35.02 2.49 -11.03 N	33.97 2.21 -13.02 N	24.32 2.26 -3.07 N	27.47 2.96 0.00 N	53.85 6.03 0.00 N	29.88 3.22 0.00 N	25.72 1.50 -11.04 N	-0.19 0.07 -0.15 N	
ASTORIA___5 23518	33.77 2.64 0.00 N	29.87 2.22 0.00 N	28.92 2.11 0.00 N	30.93 2.29 0.00 N	36.40 2.78 0.00 N	30.86 2.46 0.00 N	60.42 5.97 0.00 N	125.94 4.05 -88.33 N	109.81 3.05 -80.69 N	46.26 4.69 -1.35 N	40.54 4.20 -0.01 N	40.41 4.20 -0.02 N	45.34 3.51 -11.13 N	37.54 3.64 -1.42 N	43.09 2.25 -20.35 N	39.63 1.98 -19.75 N	34.93 2.39 -11.03 N	33.89 2.13 -13.02 N	24.23 2.16 -3.07 N	27.36 2.86 0.00 N	53.77 5.95 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.17 0.08 -0.15 N	
ATHENS_STG_1 23668	32.54 1.41 0.00 N	28.90 1.25 0.00 N	28.00 1.19 0.00 N	29.95 1.31 0.00 N	35.25 1.63 0.00 N	29.83 1.43 0.00 N	58.01 3.57 0.00 N	154.39 2.36 -118.48 N	137.34 1.72 -109.56 N	44.62 2.58 -1.83 N	38.62 2.28 0.00 N	38.51 2.30 -0.02 N	47.74 1.93 -15.11 N	36.41 2.01 -1.93 N	49.35 1.24 -27.63 N	45.81 1.10 -26.81 N	37.84 1.36 -14.97 N	37.44 1.22 -17.47 N	24.30 1.21 -4.10 N	26.09 1.56 -0.22 N	50.93 3.11 0.00 N	28.36 1.70 0.00 N	26.19 0.83 -12.17 N	-0.20 0.04 -0.16 N	
ATHENS_STG_2 23670	32.54 1.41 0.00 N	28.90 1.25 0.00 N	28.00 1.19 0.00 N	29.95 1.31 0.00 N	35.25 1.63 0.00 N	29.83 1.43 0.00 N	58.01 3.57 0.00 N	154.39 2.36 -118.48 N	137.34 1.72 -109.56 N	44.62 2.58 -1.83 N	38.62 2.28 0.00 N	38.51 2.30 -0.02 N	47.74 1.93 -15.11 N	36.41 2.01 -1.93 N	49.35 1.24 -27.63 N	45.81 1.10 -26.81 N	37.84 1.36 -14.97 N	37.44 1.22 -17.47 N	24.30 1.21 -4.10 N	26.09 1.56 -0.22 N	50.93 3.11 0.00 N	28.36 1.70 0.00 N	26.19 0.83 -12.17 N	-0.20 0.04 -0.16 N	
ATHENS_STG_3 23677	32.54 1.41 0.00 N	28.90 1.25 0.00 N	28.00 1.19 0.00 N	29.95 1.31 0.00 N	35.25 1.63 0.00 N	29.83 1.43 0.00 N	58.01 3.57 0.00 N	154.39 2.36 -118.48 N	137.34 1.72 -109.56 N	44.62 2.58 -1.83 N	38.62 2.28 0.00 N	38.51 2.30 -0.02 N	47.74 1.93 -15.11 N	36.41 2.01 -1.93 N	49.35 1.24 -27.63 N	45.81 1.10 -26.81 N	37.84 1.36 -14.97 N	37.44 1.22 -17.47 N	24.30 1.21 -4.10 N	26.09 1.56 -0.22 N	50.93 3.11 0.00 N	28.36 1.70 0.00 N	26.19 0.83 -12.17 N	-0.20 0.04 -0.16 N	
BARRETT_IC_1 23704	33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.48 4.35 -9.94 N	50.00 3.63 -15.67 N	51.67 3.75 -15.44 N	50.87 2.33 -28.06 N	50.47 2.05 -30.52 N	64.97 2.50 -40.97 N	33.98 2.22 -13.02 N	26.28 2.28 -5.01 N	121.39 2.93 -94.16 N	58.85 5.89 -5.14 N	63.93 3.24 -34.03 N	25.67 1.43 -11.05 N	-0.19 0.07 -0.15 N	
BARRETT_IC_10	33.35	29.75	29.22	31.43	37.05	49.25	61.07	132.47	109.77	46.31	50.46	50.48	50.00	51.67	50.87	50.47	64.97	33.98	26.28	121.39	58.85	63.93	25.67	-0.19	

23701		2.22 0.00 N	2.10 0.00 N	2.40 0.00 N	2.79 0.00 N	3.40 -0.03 N	3.01 -17.84 N	6.63 0.00 N	4.29 -94.62 N	3.00 -80.70 N	4.74 -1.35 N	4.39 -9.74 N	4.35 -9.94 N	3.63 -15.67 N	3.75 -15.44 N	2.33 -28.06 N	2.05 -30.52 N	2.50 -40.97 N	2.22 -13.02 N	2.28 -5.01 N	2.93 -94.16 N	5.89 -5.14 N	3.24 -34.03 N	1.43 -11.05 N	0.07 -0.15 N
BARRETT_IC_11 23702		33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.48 4.35 -9.94 N	50.00 3.63 -15.67 N	51.67 3.75 -15.44 N	50.87 2.33 -28.06 N	50.47 2.05 -30.52 N	64.97 2.50 -40.97 N	33.98 2.22 -13.02 N	26.28 2.28 -5.01 N	121.39 2.93 -94.16 N	58.85 5.89 -5.14 N	63.93 3.24 -34.03 N	25.67 1.43 -11.05 N	-0.19 0.07 -0.15 N
BARRETT_IC_12 23703		33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.48 4.35 -9.94 N	50.00 3.63 -15.67 N	51.67 3.75 -15.44 N	50.87 2.33 -28.06 N	50.47 2.05 -30.52 N	64.97 2.50 -40.97 N	33.98 2.22 -13.02 N	26.28 2.28 -5.01 N	121.39 2.93 -94.16 N	58.85 5.89 -5.14 N	63.93 3.24 -34.03 N	25.67 1.43 -11.05 N	-0.19 0.07 -0.15 N
BARRETT_IC_2 23705		33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.48 4.35 -9.94 N	50.00 3.63 -15.67 N	51.67 3.75 -15.44 N	50.87 2.33 -28.06 N	50.47 2.05 -30.52 N	64.97 2.50 -40.97 N	33.98 2.22 -13.02 N	26.28 2.28 -5.01 N	121.39 2.93 -94.16 N	58.85 5.89 -5.14 N	63.93 3.24 -34.03 N	25.67 1.43 -11.05 N	-0.19 0.07 -0.15 N
BARRETT_IC_3 23706		33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.48 4.35 -9.94 N	50.00 3.63 -15.67 N	51.67 3.75 -15.44 N	50.87 2.33 -28.06 N	50.47 2.05 -30.52 N	64.97 2.50 -40.97 N	33.98 2.22 -13.02 N	26.28 2.28 -5.01 N	121.39 2.93 -94.16 N	58.85 5.89 -5.14 N	63.93 3.24 -34.03 N	25.67 1.43 -11.05 N	-0.19 0.07 -0.15 N
BARRETT_IC_4 23707		33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.48 4.35 -9.94 N	50.00 3.63 -15.67 N	51.67 3.75 -15.44 N	50.87 2.33 -28.06 N	50.47 2.05 -30.52 N	64.97 2.50 -40.97 N	33.98 2.22 -13.02 N	26.28 2.28 -5.01 N	121.39 2.93 -94.16 N	58.85 5.89 -5.14 N	63.93 3.24 -34.03 N	25.67 1.43 -11.05 N	-0.19 0.07 -0.15 N
BARRETT_IC_5 23708		33.35 2.22 0.00 N	29.75 2.10 0.00 N	29.22 2.40 0.00 N	31.43 2.79 0.00 N	37.05 3.40 -0.03 N	49.25 3.01 -17.84 N	61.07 6.63 0.00 N	132.47 4.29 -94.62 N	109.77 3.00 -80.70 N	46.31 4.74 -1.35 N	50.46 4.39 -9.74 N	50.4												

BEEBEE_GT_13 23619	31.09 -0.03 0.00 N	27.43 -0.22 0.00 N	26.63 -0.18 0.00 N	28.39 -0.25 0.00 N	33.31 -0.30 0.00 N	28.49 0.09 0.00 N	55.23 0.79 0.00 N	34.95 0.78 -0.62 N	26.56 0.50 0.00 N	40.94 0.72 0.00 N	36.83 0.49 0.00 N	36.51 0.32 0.00 N	31.41 0.46 -0.25 N	32.88 0.37 -0.03 N	20.79 0.31 0.00 N	18.14 0.24 0.00 N	21.74 0.23 0.00 N	18.99 0.16 -0.09 N	19.22 0.20 -0.03 N	24.71 0.38 -0.02 N	48.71 0.89 0.00 N	27.14 0.48 0.00 N	14.70 0.26 -1.25 N	-0.61 -0.22 -0.02 N
BETHLEHEM___GRP 23843	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
BETHLEHEM___GS1 323560	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
BETHLEHEM___GS2 323561	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
BETHLEHEM___GS3 323562	32.11 0.98 0.00 N	28.59 0.94 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.83 1.21 0.00 N	29.42 1.02 0.00 N	56.58 2.13 0.00 N	36.55 1.49 -1.51 N	22.97 1.05 4.14 N	41.80 1.65 0.07 N	37.68 1.35 0.00 N	37.54 1.34 0.00 N	31.25 1.13 0.57 N	33.55 1.15 0.07 N	19.80 0.76 1.45 N	17.24 0.75 1.40 N	21.68 0.96 0.79 N	19.77 0.88 -0.15 N	20.08 0.91 -0.18 N	25.70 1.14 -0.26 N	49.88 2.06 0.00 N	27.85 1.19 0.00 N	28.02 0.71 -14.12 N	-0.17 0.04 -0.19 N
BETHLEHEM___STEEL 23779	29.60 -1.52 0.00 N	26.04 -1.61 0.00 N	25.40 -1.42 0.00 N	27.03 -1.61 0.00 N	31.74 -1.87 0.00 N	26.89 -1.51 0.00 N	51.20 -3.25 0.00 N	35.03 -2.01 -3.48 N	26.93 -1.71 -2.57 N	37.49 -2.77 -0.04 N	33.60 -2.74 0.00 N	33.34 -2.85 0.00 N	28.85 -2.21 -0.35 N	30.13 -2.39 -0.04 N	19.74 -1.38 -0.64 N	17.28 -1.25 -0.62 N	20.34 -1.51 -0.35 N	17.92 -1.33 -0.50 N	17.93 -1.20 -0.13 N	22.79 -1.55 -0.03 N	44.83 -2.98 0.00 N	25.09 -1.57 0.00 N	14.43 -0.47 -1.71 N	-0.74 -0.36 -0.02 N
BETHPAGE_CC_5 323564	33.52 2.39 0.00 N	29.91 2.26 0.00 N	29.38 2.57 0.00 N	31.53 2.89 0.00 N	37.15 3.50 -0.03 N	49.35 3.11 -17.84 N	61.34 6.89 0.00 N	132.68 4.50 -94.62 N	109.85 3.09 -80.70 N	46.38 4.82 -1.35 N	50.47 4.40 -9.74 N	50.47 4.34 -9.94 N	49.98 3.62 -15.67 N	51.72 3.81 -15.44 N	50.91 2.37 -28.06 N	50.49 2.07 -30.52 N	64.97 2.50 -40.97 N	33.95 2.19 -13.02 N	26.24 2.24 -5.01 N	121.39 2.92 -94.16 N	58.81 5.84 -5.14 N	63.85 3.16 -34.03 N	25.65 1.43 -11.04 N	-0.18 0.07 -0.15 N
BINGHAMTON___COGEN 23790	31.47 0.35 0.00 N	27.86 0.22 0.00 N	27.11 0.30 0.00 N	28.99 0.35 0.00 N	34.10 0.48 0.00 N	28.94 0.54 0.00 N	56.31 1.86 0.00 N	42.10 1.18 -7.36 N	32.38 0.84 -5.47 N	41.35 1.04 -0.09 N	37.19 0.86 0.00 N	37.03 0.84 0.00 N	32.17 0.73 -0.75 N	33.30 0.72 -0.10 N	22.30 0.45 -1.37 N	19.57 0.34 -1.33 N	22.76 0.52 -0.74 N	20.24 0.43 -1.07 N	19.86 0.58 -0.28 N	25.17 0.79 -0.07 N	49.53 1.71 0.00 N	27.44 0.77 0.00 N	17.24 0.38 -3.67 N	-0.42 -0.06 -0.05 N
BLACK RIVER___HYD 24047	29.83 -1.30 0.00 N	26.46 -1.19 0.00 N	25.62 -1.19 0.00 N	27.36 -1.28 0.00 N	32.17 -1.44 0.00 N	27.38 -1.02 0.00 N	53.08 -1.36 0.00 N	33.00 -0.72 -0.17 N	25.56 -0.51 0.00 N	39.17 -1.05 0.00 N	35.38 -0.95 0.00 N	35.36 -0.84 0.00 N	29.87 -0.82 0.00 N	31.69 -0.79 0.00 N	19.96 -0.52 0.00 N	17.36 -0.55 0.00 N	20.80 -0.70 0.00 N	18.16 -0.61 -0.02 N	18.45 -0.55 -0.01 N	23.73 -0.58 -0.01 N	46.83 -0.99 0.00 N	26.07 -0.59 0.00 N	13.12 -0.41 -0.35 N	-0.36 0.04 0.00 N
BLISS_WT_PWR 323608	32.22 1.09 0.00 N	28.09 0.44 0.00 N	27.23 0.43 0.00 N	29.03 0.39 0.00 N	34.22 0.61 0.00 N	28.89 0.49 0.00 N	54.98 0.53 0.00 N	37.85 0.74 -3.55 N	29.34 0.65 -2.63 N	41.11 0.85 0.00 N	36.90 0.57 0.00 N	36.51 0.32 0.00 N	31.48 0.43 -0.36 N	32.76 0.24 -0.05 N	21.35 0.21 -0.65 N	18.56 0.02 -0.63 N	21.87 0.01 -0.35 N	19.17 -0.08 -0.51 N	19.24 0.11 -0.14 N	24.56 0.22 -0.03 N	48.23 0.41 0.00 N	26.96 0.30 0.00 N	15.30 0.37 -1.74 N	-0.90 -0.52 -0.02 N
BLUE_CIRC_CHEM_DRP 24182	32.34 1.22 0.00 N	28.77 1.12 0.00 N	27.87 1.06 0.00 N	29.79 1.15 0.00 N	35.06 1.45 0.00 N	29.64 1.24 0.00 N	57.38 2.94 0.00 N	33.04 1.92 2.44 N	17.41 1.39 10.04 N	42.16 2.11 0.17 N	38.16 1.83 0.00 N	38.02 1.53 0.00 N	30.84 1.58 0.18 N	33.88 1.58 0.03 N	19.07 1.00 2.42 N	16.47 0.91 2.35 N	21.33 1.13 1.31 N	19.34 1.03 0.43 N	20.10 1.07 -0.05 N	25.94 1.38 -0.26 N	50.48 2.66 0.00 N	28.12 1.46 0.00 N	28.06 0.75 -14.12 N	-0.18 0.03 -0.19 N
BOC_GAS_DRP 24189	32.21 1.08 0.00 N	28.64 0.99 0.00 N	27.74 0.93 0.00 N	29.65 1.01 0.00 N	34.89 1.27 0.00 N	29.47 1.07 0.00 N	57.05 2.61 0.00 N	32.87 1.75 2.44 N	17.30 1.28 10.04 N	41.99 1.94 0.17 N	38.01 1.68 0.00 N	37.87 1.67 0.00 N	30.72 1.41 1.39 N	33.75 1.45 0.18 N	18.97 0.90 2.42 N	16.38 0.82 2.35 N	21.22 1.03 1.31 N	19.24 0.93 0.43 N	20.00 0.97 -0.05 N	25.81 1.25 -0.26 N	50.22 2.40 0.00 N	27.99 1.33 0.00 N	28.00 0.69 -14.12 N	-0.18 0.03 -0.19 N
BORALEX_4TH_BRANCH 23824	32.85 1.72 0.00 N	29.22 1.57 0.00 N	28.27 1.46 0.00 N	30.26 1.62 0.00 N	35.82 2.20 0.00 N	30.21 1.81 0.00 N	58.52 4.08 0.00 N	46.33 2.72 -10.06 N	31.10 1.78 -3.26 N	43.05 2.78 -0.05 N	38.61 2.27 0.00 N	38.50 2.30 0.00 N	33.08 1.93 -0.45 N	34.56 2.03 -0.06 N	22.37 1.21 -0.68 N	19.68 1.12 -0.66 N	23.27 1.40 -0.36 N	21.46 1.30 -1.42 N	20.76 1.31 -0.46 N	26.17 1.61 -0.26 N	50.75 2.93 0.00 N	28.41 1.75 0.00 N	28.17 0.98 -14.00 N	-0.13 0.08 -0.19 N
BOWLINE___1 23526	33.42 2.29 0.00 N	29.61 1.96 0.00 N	28.69 1.88 0.00 N	30.69 2.05 0.00 N	36.14 2.52 0.00 N	30.67 2.26 0.00 N	60.20 5.75 0.00 N	120.87 3.75 -83.56 N	105.05 2.81 -76.18 N	45.56 4.07 -1.27 N	39.98 3.64 0.00 N	39.87 3.66 -0.01 N	44.30 3.09 -10.51 N	37.01 3.20 -1.34 N	41.71 1.99 -19.23 N	38.32 1.76 -18.66 N	34.07 2.15 -10.42 N	32.96 1.91 -12.31 N	23.85 1.95 -2.91 N	27.07 2.56 -0.19 N	53.12 5.30 0.00 N	29.52 2.86 0.00 N	25.17 1.32 -10.65 N	-0.21 0.05 -0.14 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	33.42	29.61	28.69	30.69	36.14	30.66	60.20	120.89	105.06	45.56	39.98	39.87	44.30	37.01	41.71	38.32	34.07	32.96	23.85	27.07	53.12	29.51	25.17	-0.21	
23595	2.29	1.96	1.88	2.05	2.52	2.26	5.75	3.75	2.80	4.07	3.64	3.66	3.09	3.19	1.99	1.76	2.15	1.91	1.95	2.56	5.29	2.85	1.32	0.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-83.58	-76.19	-1.27	0.00	-0.01	-10.51	-1.34	-19.24	-18.66	-10.42	-12.32	-2.91	-0.19	0.00	0.00	-10.65	-0.14	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	33.32	29.80	29.34	31.53	37.17	49.40	61.48	133.03	110.05	46.80	50.65	50.41	49.93	51.76	50.93	50.43	64.75	33.81	26.19	121.31	58.60	63.67	25.45	-0.17	
24191	2.19	2.15	2.52	2.89	3.52	3.16	7.03	4.85	3.28	5.23	4.58	4.28	3.56	3.84	2.39	2.00	2.28	2.05	2.18	2.84	5.64	2.98	1.22	0.09	
	0.00	0.00	0.00	0.00	-0.03	-17.84	0.00	-94.62	-80.70	-1.35	-9.74	-9.94	-15.67	-15.44	-28.06	-30.52	-40.97	-13.02	-5.01	-94.16	-5.14	-34.03	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	33.64	29.77	28.81	30.79	36.22	30.75	60.43	125.79	109.76	46.04	40.45	40.34	45.31	37.50	43.07	39.61	34.91	33.86	24.21	27.36	53.64	29.76	25.65	-0.20	
23515	2.51	2.12	2.00	2.15	2.61	2.34	5.99	3.91	3.02	4.48	4.11	4.13	3.48	3.60	2.24	1.96	2.38	2.11	2.14	2.85	5.82	3.09	1.42	0.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-88.32	-80.68	-1.35	0.00	-0.01	-11.13	-1.42	-20.35	-19.74	-11.03	-13.02	-3.07	-0.20	0.00	0.00	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	33.89	29.98	29.02	31.02	36.51	31.03	61.02	126.22	110.03	46.47	40.79	40.67	45.54	37.79	43.26	39.77	35.09	34.05	24.39	27.57	54.09	30.03	25.79	-0.19	
323595	2.77	2.33	2.21	2.39	2.90	2.63	6.58	4.33	3.28	4.90	4.44	4.45	3.72	3.89	2.42	2.12	2.56	2.29	2.32	3.06	6.27	3.37	1.56	0.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-88.33	-80.69	-1.35	-0.01	-0.02	-11.13	-1.42	-20.35	-19.75	-11.03	-13.02	-3.07	-0.20	0.00	0.00	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	31.47	27.86	27.11	28.99	34.10	28.94	56.31	42.10	32.38	41.35	37.19	37.03	32.17	33.30	22.30	19.57	22.76	20.24	19.86	25.17	49.53	27.44	17.24	-0.42	
323600	0.35	0.22	0.30	0.35	0.48	0.54	1.86	1.18	0.84	1.04	0.86	0.84	0.73	0.72	0.45	0.34	0.52	0.43	0.58	0.79	1.71	0.77	0.38	-0.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.36	-5.47	-0.09	0.00	0.00	-0.75	-0.10	-1.37	-1.33	-0.74	-1.07	-0.28	-0.07	0.00	0.00	-3.67	-0.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	30.99	27.52	26.66	28.49	33.48	28.40	54.86	33.87	26.33	40.48	36.56	36.49	30.89	32.70	20.62	17.98	21.55	18.78	19.07	24.47	48.21	26.85	13.22	-0.39	
23803	-0.14	-0.13	-0.15	-0.15	-0.14	0.00	0.41	0.32	0.26	0.26	0.23	0.30	0.19	0.22	0.13	0.08	0.05	0.04	0.08	0.16	0.39	0.19	0.04	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	33.26	29.76	29.29	31.49	37.12	49.34	61.37	132.92	109.97	46.69	50.58	50.38	49.91	51.72	50.90	50.41	64.76	33.82	26.19	121.31	58.59	63.69	25.47	-0.17	
323624	2.14	2.11	2.48	2.85	3.47	3.11	6.92	4.74	3.20	5.12	4.51	4.25	3.54	3.80	2.36	1.99	2.29	2.06	2.19	2.84	5.63	3.00	1.24	0.09	
	0.00	0.00	0.00	0.00	-0.03	-17.84	0.00	-94.62	-80.70	-1.35	-9.74	-9.94	-15.67	-15.44	-28.06	-30.52	-40.97	-13.02	-5.01	-94.16	-5.14	-34.03	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	33.56	29.94	29.42	31.61	37.24	49.44	61.56	132.81	109.98	46.51	50.58	50.58	50.08	51.82	50.97	50.54	65.04	34.00	26.31	121.48	58.97	63.93	25.71	-0.19	
24209	2.44	2.30	2.61	2.97	3.59	3.20	7.11	4.63	3.22	4.94	4.51	4.45	3.72	3.90	2.43	2.12	2.57	2.24	2.30	3.01	6.01	3.25	1.47	0.07	
	0.00	0.00	0.00	0.00	-0.03	-17.84	0.00	-94.62	-80.70	-1.35	-9.74	-9.94	-15.67	-15.44	-28.06	-30.52	-40.97	-13.02	-5.01	-94.16	-5.14	-34.03	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	33.56	29.94	29.42	31.61	37.24	49.44	61.56	132.81	109.98	46.51	50.58	50.58	50.08	51.82	50.97	50.54	65.04	34.00	26.31	121.48	58.97	63.93	25.71	-0.19	
323586	2.44	2.30	2.61	2.97	3.59	3.20	7.11	4.63	3.22	4.94	4.51	4.45	3.72	3.90	2.43	2.12	2.57	2.24	2.30	3.01	6.01	3.25	1.47	0.07	
	0.00	0.00	0.00	0.00	-0.03	-17.84	0.00	-94.62	-80.70	-1.35	-9.74	-9.94	-15.67	-15.44	-28.06	-30.52	-40.97	-13.02	-5.01	-94.16	-5.14	-34.03	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	33.56	29.94	29.42	31.61	37.24	49.44	61.56	132.81	109.98	46.51	50.58	50.58	50.08	51.82	50.97	50.54	65.04	34.00	26.31	121.48	58.97	63.93	25.71	-0.19	
23823	2.44	2.30	2.61	2.97	3.59	3.20	7.11	4.63	3.22	4.94	4.51	4.45	3.72	3.90	2.43	2.12	2.57	2.24	2.30	3.01	6.01	3.25	1.47	0.07	
	0.00	0.00	0.00	0.00	-0.03	-17.84	0.00	-94.62	-80.70	-1.35	-9.74	-9.94	-15.67	-15.44	-28.06	-30.52	-40.97	-13.02	-5.01	-94.16	-5.14	-34.03	-11.04	-0.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	29.60	26.04	25.40	27.03	31.74	26.89	51.20	35.03	26.93	37.49	33.60	33.34	28.85	30.13	19.74	17.28	20.34	17.92	17.93	22.79	44.83	25.09	14.43	-0.74	
24200	-1.52	-1.61	-1.42	-1.61	-1.87	-1.51	-3.25	-2.01	-1.71	-2.77	-2.74	-2.85	-2.21	-2.39	-1.38	-1.25	-1.51	-1.33	-1.20	-1.55	-2.98	-1.57	-0.47	-0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-2.57	-0.04	0.00	0.00	-0.35	-0.04	-0.64	-0.62	-0.35	-0.50	-0.13	-0.03	0.00	0.00	-1.71	-0.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	31.37	27.59	26.98	28.80	33.86	28.84	56.04	39.06	30.09	40.95	36.72	36.50	31.54	32.86	21.57	18.82	22.26	19.62	19.62	24.95	49.20	27.30	15.87	-0.64	
323617	0.24	-0.06	0.17	0.16	0.24	0.44	1.59	0.97	0.66	0.68	0.39	0.30	0.38	0.33	0.25	0.10	0.30	0.22	0.45	0.60	1.38	0.63	0.47	-0.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-3.36	-0.06	0.00	0.00	-0.46	-0.06	-0.84	-0.81	-0.45	-0.66	-0.17	-0.04	0.00	0.00	-2.22	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	30.89	27.37	26.55	28.36	33.30	28.23	54.58	34.17	26.14	40.26	36.33	36.16	30.68	32.43	20.48	17.88	21.48	18.78	19.05	24.42	48.02	26.72	14.12	-0.44	
24060	-0.24	-0.28	-0.26	-0.28	-0.32	-0.17	0.13	0.17	0.08	0.04	0.00	-0.04	-0.02	-0.05	-0.01	-0.03	-0.02	-0.03	0.04	0.10	0.20	0.06	0.03	-0.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.02	-0.02	0.00	0.00	-0.90	-0.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	29.95	26.61	25.76	27.51	32.35	27.48	53.11	32.92	25.53	39.17	35.37	35.38	29.90	31.72	19.98	17.39	20.83	18.17	18.46	23.72	46.77	26.06	13.07	-0.36	

23857	-1.18 0.00 N	-1.04 0.00 N	-1.05 0.00 N	-1.13 0.00 N	-1.27 0.00 N	-0.91 0.00 N	-1.34 0.00 N	-0.77 -0.14 N	-0.53 0.00 N	-1.05 0.00 N	-0.96 0.00 N	-0.81 0.00 N	-0.80 0.00 N	-0.75 0.00 N	-0.50 0.00 N	-0.51 0.00 N	-0.67 0.00 N	-0.58 -0.02 N	-0.54 -0.01 N	-0.59 0.00 N	-1.05 0.00 N	-0.60 0.00 N	-0.40 -0.28 N	0.04 0.00 N
CE_DUNWOOD___DRP 24194	33.49 2.36 0.00 N	29.67 2.02 0.00 N	28.74 1.93 0.00 N	30.75 2.11 0.00 N	36.21 2.59 0.00 N	30.73 2.33 0.00 N	60.27 5.83 0.00 N	125.51 3.81 -88.14 N	109.44 2.86 -80.51 N	45.81 4.25 -1.34 N	40.19 3.86 0.00 N	40.09 3.88 -0.01 N	45.06 3.26 -11.10 N	37.29 3.39 -1.42 N	42.90 2.11 -20.31 N	39.46 1.85 -19.71 N	34.77 2.26 -11.00 N	33.74 2.01 -12.99 N	24.10 2.04 -3.07 N	27.19 2.69 -0.20 N	53.28 5.46 0.00 N	29.60 2.94 0.00 N	25.58 1.36 -11.03 N	-0.19 0.06 -0.15 N
CE_MILLWOOD___DRP 24193	33.42 2.29 0.00 N	29.60 1.96 0.00 N	28.68 1.87 0.00 N	30.69 2.05 0.00 N	36.14 2.52 0.00 N	30.66 2.26 0.00 N	60.14 5.69 0.00 N	125.16 3.71 -87.89 N	109.11 2.78 -80.26 N	45.68 4.12 -1.34 N	40.06 3.73 0.00 N	39.95 3.74 -0.01 N	44.91 3.15 -11.07 N	37.15 3.27 -1.41 N	42.76 2.03 -20.25 N	39.34 1.79 -19.64 N	34.66 2.18 -10.97 N	33.63 1.93 -12.95 N	24.03 1.98 -3.06 N	27.11 2.60 -0.20 N	53.11 5.28 0.00 N	29.51 2.85 0.00 N	25.52 1.33 -11.01 N	-0.20 0.05 -0.15 N
CE_NYC2_DRP 24202	33.75 2.62 0.00 N	29.86 2.21 0.00 N	28.90 2.10 0.00 N	30.91 2.27 0.00 N	36.36 2.74 0.00 N	30.89 2.49 0.00 N	60.70 6.25 0.00 N	126.03 4.14 -88.33 N	109.88 3.13 -80.69 N	46.31 4.75 -1.35 N	40.69 4.34 -0.01 N	40.58 4.36 -0.02 N	45.47 3.64 -11.13 N	37.71 3.81 -1.42 N	43.19 2.35 -20.35 N	39.72 2.07 -19.75 N	35.04 2.51 -11.03 N	33.99 2.23 -13.02 N	24.34 2.27 -3.07 N	27.50 2.99 -0.20 N	53.87 6.05 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.19 0.06 -0.15 N
CE_NYC_DRP 24195	33.68 2.55 0.00 N	29.80 2.15 0.00 N	28.85 2.04 0.00 N	30.86 2.22 0.00 N	36.33 2.71 0.00 N	30.85 2.45 0.00 N	60.65 6.21 0.00 N	125.93 4.05 -88.33 N	109.82 3.07 -80.68 N	46.17 4.61 -1.35 N	40.54 4.21 0.00 N	40.44 4.23 -0.01 N	45.40 3.57 -11.13 N	37.60 3.71 -1.42 N	43.14 2.30 -20.35 N	39.67 2.02 -19.74 N	34.99 2.46 -11.03 N	33.93 2.17 -13.02 N	24.27 2.21 -3.07 N	27.43 2.92 -0.20 N	53.74 5.93 0.00 N	29.83 3.17 0.00 N	25.68 1.45 -11.04 N	-0.19 0.07 -0.15 N
CHAFFEE___LFGE 323603	33.55 2.42 0.00 N	29.17 1.53 0.00 N	28.43 1.62 0.00 N	30.29 1.65 0.00 N	35.73 2.11 0.00 N	30.15 1.75 0.00 N	57.22 2.78 0.00 N	39.49 2.31 -3.62 N	30.75 2.01 -2.68 N	42.89 2.63 -0.05 N	38.33 1.99 0.00 N	37.91 1.72 0.00 N	32.58 1.52 -0.37 N	33.91 1.38 -0.05 N	22.00 0.85 -0.67 N	19.06 0.51 -0.65 N	22.47 0.60 -0.36 N	19.68 0.41 -0.52 N	19.82 0.69 -0.14 N	25.44 1.10 -0.03 N	50.26 2.45 0.00 N	28.01 1.35 0.00 N	15.90 0.94 -1.78 N	-0.78 -0.40 -0.02 N
CHATEAUG_WT_PWR 323614	30.85 -0.27 0.00 N	27.54 -0.11 0.00 N	26.66 -0.15 0.00 N	28.48 -0.15 0.00 N	33.37 -0.24 0.00 N	28.15 -0.26 0.00 N	52.95 -1.49 0.00 N	32.43 -1.12 0.00 N	25.22 -0.85 0.00 N	39.12 -1.10 0.00 N	35.32 -1.01 0.00 N	35.26 -0.94 0.00 N	29.83 -0.87 0.00 N	31.62 -0.85 0.00 N	19.87 -0.61 0.00 N	17.27 -0.63 0.00 N	20.72 -0.79 0.00 N	18.06 -0.68 0.00 N	18.24 -0.75 0.00 N	23.19 -1.11 0.00 N	45.13 -2.68 0.00 N	25.16 -1.50 0.00 N	12.44 -0.75 0.00 N	-0.48 -0.07 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.58 -0.55 0.00 N	27.27 -0.38 0.00 N	26.41 -0.40 0.00 N	28.21 -0.43 0.00 N	33.03 -0.59 0.00 N	27.85 -0.55 0.00 N	52.35 -2.09 0.00 N	32.09 -1.47 0.00 N	25.00 -1.06 0.00 N	38.76 -1.45 0.00 N	35.02 -1.31 0.00 N	34.94 -1.26 0.00 N	29.56 -1.14 0.00 N	31.35 -1.13 0.00 N	19.70 -0.78 0.00 N	17.15 -0.75 0.00 N	20.57 -0.93 0.00 N	17.92 -0.81 0.00 N	18.10 -0.89 0.00 N	23.03 -1.27 0.00 N	44.93 -2.89 0.00 N	25.06 -1.60 0.00 N	12.38 -0.81 0.00 N	-0.45 -0.05 0.00 N
CHAUTAUQUA___LFGE 323629	30.35 -0.78 0.00 N	26.62 -1.02 0.00 N	26.07 -0.74 0.00 N	27.82 -0.82 0.00 N	32.77 -0.85 0.00 N	27.76 -0.64 0.00 N	53.26 -1.19 0.00 N	36.58 -0.67 -3.69 N	28.33 -0.47 -2.73 N	38.93 -1.33 -0.05 N	34.76 -1.58 0.00 N	34.56 -1.64 0.00 N	29.92 -1.15 -0.37 N	31.30 -1.23 -0.05 N	20.43 -0.74 -0.68 N	17.78 -0.78 -0.66 N	21.06 -0.81 -0.37 N	18.50 -0.77 -0.53 N	18.57 -0.56 -0.14 N	23.64 -0.70 -0.03 N	46.68 -1.14 0.00 N	26.01 -0.66 0.00 N	14.95 -0.05 -1.81 N	-0.70 -0.32 -0.02 N
CH_MIDHUDSON___DRP 24192	33.29 2.16 0.00 N	29.50 1.85 0.00 N	28.59 1.78 0.00 N	30.61 1.97 0.00 N	36.04 2.43 0.00 N	30.58 2.18 0.00 N	59.80 5.36 0.00 N	119.21 3.50 -82.16 N	103.62 2.61 -74.94 N	45.38 3.92 -1.25 N	39.84 3.51 0.00 N	39.74 3.54 -0.01 N	43.99 2.96 -10.33 N	36.87 3.08 -1.32 N	41.17 1.89 -18.79 N	37.81 1.67 -18.23 N	33.73 2.04 -10.18 N	32.66 1.82 -12.10 N	23.71 1.85 -2.87 N	26.93 2.42 -0.21 N	52.65 4.83 0.00 N	29.30 2.63 0.00 N	25.77 1.24 -11.34 N	-0.20 0.05 -0.15 N
CH_MISC_IPPS 23765	33.28 2.15 0.00 N	29.49 1.85 0.00 N	28.58 1.77 0.00 N	30.60 1.95 0.00 N	36.04 2.42 0.00 N	30.58 2.18 0.00 N	59.72 5.28 0.00 N	119.85 3.45 -82.85 N	104.29 2.53 -75.69 N	45.27 3.79 -1.26 N	39.73 3.39 0.00 N	39.72 3.51 -0.01 N	44.05 2.91 -10.44 N	36.91 3.10 -1.33 N	41.41 1.92 -19.00 N	38.02 1.68 -18.44 N	33.87 2.07 -10.30 N	32.78 1.84 -12.21 N	23.72 1.84 -2.89 N	26.92 2.42 -0.20 N	52.69 4.86 0.00 N	29.35 2.69 0.00 N	25.48 1.26 -11.04 N	-0.21 0.05 -0.15 N
CH_RES_BVR_FALLS 23983	30.94 -0.19 0.00 N	27.51 -0.14 0.00 N	26.68 -0.13 0.00 N	28.47 -0.17 0.00 N	33.39 -0.23 0.00 N	28.19 -0.21 0.00 N	53.77 -0.67 0.00 N	32.80 -0.48 0.28 N	25.73 -0.33 0.00 N	39.77 -0.44 0.00 N	35.95 -0.39 0.00 N	35.75 -0.45 0.00 N	30.32 -0.38 0.00 N	32.15 -0.33 0.00 N	20.28 -0.20 0.00 N	17.71 -0.20 0.00 N	21.19 -0.32 0.00 N	18.35 -0.35 0.04 N	18.58 -0.39 0.02 N	23.76 -0.54 0.01 N	46.61 -1.21 0.00 N	26.00 -0.66 0.00 N	12.30 -0.34 0.55 N	-0.39 0.02 0.01 N
CH_RES_NIAGARA 23895	29.07 -2.06 0.00 N	25.60 -2.05 0.00 N	24.94 -1.87 0.00 N	26.51 -2.13 0.00 N	31.09 -2.53 0.00 N	26.27 -2.13 0.00 N	49.54 -4.91 0.00 N	33.61 -3.11 -3.17 N	25.76 -2.64 -2.34 N	36.26 -4.00 -0.04 N	32.57 -3.76 0.00 N	32.27 -3.92 0.00 N	27.93 -3.09 -0.32 N	29.17 -3.35 -0.04 N	19.13 -1.94 -0.59 N	16.78 -1.69 -0.57 N	19.69 -2.13 -0.32 N	17.36 -1.84 -0.46 N	17.36 -1.76 -0.12 N	22.05 -2.29 -0.03 N	43.25 -4.57 0.00 N	24.30 -2.36 0.00 N	13.96 -0.80 -1.57 N	-0.78 -0.40 -0.02 N
CH_RES_SYRACUSE 23985	30.98 -0.15 0.00 N	27.45 -0.20 0.00 N	26.62 -0.19 0.00 N	28.44 -0.20 0.00 N	33.37 -0.24 0.00 N	28.31 -0.09 0.00 N	54.75 0.30 0.00 N	34.33 0.27 -0.51 N	26.22 0.15 0.00 N	40.34 0.12 0.00 N	36.37 0.04 0.00 N	36.19 0.00 0.00 N	30.70 0.01 0.00 N	32.44 -0.04 0.00 N	20.50 0.01 0.00 N	17.90 0.00 0.00 N	21.52 0.01 0.00 N	18.81 -0.01 -0.07 N	19.10 0.08 -0.03 N	24.49 0.16 -0.02 N	48.19 0.37 0.00 N	26.81 0.15 0.00 N	14.28 0.07 -1.02 N	-0.44 -0.06 -0.01 N



CLINTON_WT_PWR 323605	30.85 -0.27 0.00 N	27.54 -0.11 0.00 N	26.66 -0.15 0.00 N	28.48 -0.15 0.00 N	33.37 -0.24 0.00 N	28.15 -0.26 0.00 N	52.95 -1.49 0.00 N	32.43 -1.12 0.00 N	25.22 -0.85 0.00 N	39.12 -1.10 0.00 N	35.32 -1.01 0.00 N	35.26 -0.94 0.00 N	29.83 -0.87 0.00 N	31.62 -0.85 0.00 N	19.87 -0.61 0.00 N	17.27 -0.63 0.00 N	20.72 -0.79 0.00 N	18.06 -0.68 0.00 N	18.24 -0.75 0.00 N	23.19 -1.11 0.00 N	45.13 -2.68 0.00 N	25.16 -1.50 0.00 N	12.44 -0.75 0.00 N	-0.48 -0.07 0.00 N
CLINTON___LFGE 323618	31.07 -0.06 0.00 N	27.72 0.07 0.00 N	26.85 0.04 0.00 N	28.70 0.06 0.00 N	33.61 -0.01 0.00 N	28.38 -0.01 0.00 N	53.54 -0.91 0.00 N	32.89 -0.67 0.00 N	25.51 -0.55 0.00 N	39.51 -0.71 0.00 N	35.62 -0.72 0.00 N	35.54 -0.65 0.00 N	30.05 -0.65 0.00 N	31.85 -0.63 0.00 N	20.01 -0.47 0.00 N	17.39 -0.51 0.00 N	20.88 -0.62 0.00 N	18.21 -0.52 0.00 N	18.41 -0.59 0.00 N	23.46 -0.85 0.00 N	45.59 -2.23 0.00 N	25.42 -1.24 0.00 N	12.57 -0.62 0.00 N	-0.46 -0.06 0.00 N
COLONIE_LFGE___ 323577	32.62 1.49 0.00 N	29.02 1.37 0.00 N	28.10 1.29 0.00 N	30.05 1.41 0.00 N	35.52 1.90 0.00 N	30.02 1.62 0.00 N	58.27 3.83 0.00 N	43.49 2.58 -7.36 N	27.77 1.70 0.00 N	42.85 2.63 0.00 N	38.49 2.16 0.00 N	38.39 2.19 0.00 N	32.56 1.86 0.00 N	34.40 1.93 0.00 N	21.61 1.13 0.00 N	18.98 1.08 0.00 N	22.86 1.36 0.00 N	21.01 1.25 -1.02 N	20.64 1.28 -0.37 N	26.19 1.63 -0.26 N	50.78 2.96 0.00 N	28.36 1.70 0.00 N	28.17 0.89 -14.09 N	-0.15 0.07 -0.19 N
CORNELL___ 23752	31.75 0.62 0.00 N	28.21 0.56 0.00 N	27.53 0.72 0.00 N	29.38 0.74 0.00 N	34.08 0.46 0.00 N	29.44 1.04 0.00 N	57.18 2.74 0.00 N	40.18 1.81 -4.81 N	31.19 1.54 -3.59 N	42.06 1.78 -0.06 N	37.75 1.41 0.00 N	37.49 1.29 0.00 N	32.41 1.23 -0.49 N	33.53 0.99 -0.06 N	22.32 0.96 -0.88 N	19.55 0.79 -0.85 N	23.02 1.04 -0.48 N	20.31 0.88 -0.69 N	20.30 1.13 -0.18 N	25.94 1.59 -0.04 N	50.69 2.87 0.00 N	28.17 1.51 0.00 N	16.15 0.64 -2.33 N	-0.61 -0.24 -0.03 N
COXSACKIE___GT 23611	33.42 2.29 0.00 N	29.66 2.01 0.00 N	28.76 1.95 0.00 N	30.80 2.16 0.00 N	36.26 2.65 0.00 N	30.79 2.38 0.00 N	59.99 5.55 0.00 N	102.58 3.59 -65.44 N	87.05 2.73 -58.26 N	45.29 4.10 -0.97 N	39.91 3.57 0.00 N	39.75 3.54 -0.01 N	41.70 2.97 -8.04 N	36.55 3.05 -1.03 N	36.94 1.87 -14.59 N	33.71 1.65 -14.15 N	31.44 2.03 -7.90 N	30.20 1.84 -9.63 N	23.22 1.92 -2.31 N	27.05 2.53 -0.22 N	52.69 4.87 0.00 N	29.30 2.64 0.00 N	26.44 1.27 -11.98 N	-0.21 0.04 -0.16 N
CRESCENT___HYD 24018	32.62 1.49 0.00 N	29.02 1.37 0.00 N	28.10 1.29 0.00 N	30.05 1.41 0.00 N	35.52 1.90 0.00 N	30.02 1.62 0.00 N	58.27 3.83 0.00 N	43.49 2.58 -7.36 N	27.77 1.70 0.00 N	42.85 2.63 0.00 N	38.49 2.16 0.00 N	38.39 2.19 0.00 N	32.56 1.86 0.00 N	34.40 1.93 0.00 N	21.61 1.13 0.00 N	18.98 1.08 0.00 N	22.86 1.36 0.00 N	21.01 1.25 -1.02 N	20.64 1.28 -0.37 N	26.19 1.63 -0.26 N	50.78 2.96 0.00 N	28.36 1.70 0.00 N	28.17 0.89 -14.09 N	-0.15 0.07 -0.19 N
CRUCIBLE_METL_DRP 24180	30.98 -0.15 0.00 N	27.45 -0.20 0.00 N	26.62 -0.19 0.00 N	28.44 -0.20 0.00 N	33.37 -0.24 0.00 N	28.31 -0.09 0.00 N	54.75 0.30 0.00 N	34.33 0.27 -0.51 N	26.22 0.15 0.00 N	40.34 0.12 0.00 N	36.37 0.04 0.00 N	36.19 0.00 0.00 N	30.70 0.01 0.00 N	32.44 -0.04 0.00 N	20.50 0.01 0.00 N	17.90 0.00 0.00 N	21.52 0.01 0.00 N	18.81 -0.01 -0.07 N	19.10 0.08 -0.03 N	24.49 0.16 -0.02 N	48.19 0.37 0.00 N	26.81 0.15 0.00 N	14.28 0.07 -1.02 N	-0.44 -0.06 -0.01 N
DANC___LFGE 323619	29.83 -1.30 0.00 N	26.46 -1.19 0.00 N	25.62 -1.19 0.00 N	27.36 -1.28 0.00 N	32.17 -1.44 0.00 N	27.38 -1.02 0.00 N	53.08 -1.36 0.00 N	33.00 -0.72 -0.17 N	25.56 -0.51 0.00 N	39.17 -1.05 0.00 N	35.38 -0.95 0.00 N	35.36 -0.84 0.00 N	29.87 -0.82 0.00 N	31.69 -0.79 0.00 N	19.96 -0.52 0.00 N	17.36 -0.55 0.00 N	20.80 -0.70 0.00 N	18.16 -0.61 -0.02 N	18.45 -0.55 -0.01 N	23.73 -0.58 -0.01 N	46.83 -0.99 0.00 N	26.07 -0.59 0.00 N	13.12 -0.41 -0.35 N	-0.36 0.04 0.00 N
DANSKAMMER___1 23586	33.28 2.15 0.00 N	29.49 1.85 0.00 N	28.58 1.77 0.00 N	30.60 1.95 0.00 N	36.04 2.42 0.00 N	30.58 2.18 0.00 N	59.72 5.28 0.00 N	119.85 3.45 -82.85 N	104.29 2.53 -75.69 N	45.27 3.79 -1.26 N	39.73 3.39 0.00 N	39.72 3.51 -0.01 N	44.05 2.91 -10.44 N	36.91 3.10 -1.33 N	41.41 1.92 -19.00 N	38.02 1.68 -18.44 N	33.87 2.07 -10.30 N	32.78 1.84 -12.21 N	23.72 1.84 -2.89 N	26.92 2.42 -0.20 N	52.69 4.86 0.00 N	29.35 2.69 0.00 N	25.48 1.26 -11.04 N	-0.21 0.05 -0.15 N
DANSKAMMER___2 23589	33.28 2.15 0.00 N	29.49 1.85 0.00 N	28.58 1.77 0.00 N	30.60 1.95 0.00 N	36.04 2.42 0.00 N	30.58 2.18 0.00 N	59.72 5.28 0.00 N	119.85 3.45 -82.85 N	104.29 2.53 -75.69 N	45.27 3.79 -1.26 N	39.73 3.39 0.00 N	39.72 3.51 -0.01 N	44.05 2.91 -10.44 N	36.91 3.10 -1.33 N	41.41 1.92 -19.00 N	38.02 1.68 -18.44 N	33.87 2.07 -10.30 N	32.78 1.84 -12.21 N	23.72 1.84 -2.89 N	26.92 2.42 -0.20 N	52.69 4.86 0.00 N	29.35 2.69 0.00 N	25.48 1.26 -11.04 N	-0.21 0.05 -0.15 N
DANSKAMMER___3 23590	33.28 2.15 0.00 N	29.49 1.85 0.00 N	28.58 1.77 0.00 N	30.60 1.95 0.00 N	36.04 2.42 0.00 N	30.58 2.18 0.00 N	59.72 5.28 0.00 N	119.85 3.45 -82.85 N	104.29 2.53 -75.69 N	45.27 3.79 -1.26 N	39.73 3.39 0.00 N	39.72 3.51 -0.01 N	44.05 2.91 -10.44 N	36.91 3.10 -1.33 N	41.41 1.92 -19.00 N	38.02 1.68 -18.44 N	33.87 2.07 -10.30 N	32.78 1.84 -12.21 N	23.72 1.84 -2.89 N	26.92 2.42 -0.20 N	52.69 4.86 0.00 N	29.35 2.69 0.00 N	25.48 1.26 -11.04 N	-0.21 0.05 -0.15 N
DANSKAMMER___4 23591	33.28 2.15 0.00 N	29.49 1.85 0.00 N	28.58 1.77 0.00 N	30.60 1.95 0.00 N	36.04 2.42 0.00 N	30.58 2.18 0.00 N	59.72 5.28 0.00 N	119.85 3.45 -82.85 N	104.29 2.53 -75.69 N	45.27 3.79 -1.26 N	39.73 3.39 0.00 N	39.72 3.51 -0.01 N	44.05 2.91 -10.44 N	36.91 3.10 -1.33 N	41.41 1.92 -19.00 N	38.02 1.68 -18.44 N	33.87 2.07 -10.30 N	32.78 1.84 -12.21 N	23.72 1.84 -2.89 N	26.92 2.42 -0.20 N	52.69 4.86 0.00 N	29.35 2.69 0.00 N	25.48 1.26 -11.04 N	-0.21 0.05 -0.15 N
DANSKAMMER___DIESEL 23592	33.28 2.15 0.00 N	29.49 1.85 0.00 N	28.58 1.77 0.00 N	30.60 1.95 0.00 N	36.04 2.42 0.00 N	30.58 2.18 0.00 N	59.72 5.28 0.00 N	119.85 3.45 -82.85 N	104.29 2.53 -75.69 N	45.27 3.79 -1.26 N	39.73 3.39 0.00 N	39.72 3.51 -0.01 N	44.05 2.91 -10.44 N	36.91 3.10 -1.33 N	41.41 1.92 -19.00 N	38.02 1.68 -18.44 N	33.87 2.07 -10.30 N	32.78 1.84 -12.21 N	23.72 1.84 -2.89 N	26.92 2.42 -0.20 N	52.69 4.86 0.00 N	29.35 2.69 0.00 N	25.48 1.26 -11.04 N	-0.21 0.05 -0.15 N
DASHVILLE___HYD 23610	32.55 1.42 0.00 N	28.79 1.14 0.00 N	27.88 1.07 0.00 N	29.89 1.25 0.00 N	35.19 1.57 0.00 N	29.81 1.41 0.00 N	58.21 3.77 0.00 N	118.46 2.63 -82.27 N	103.76 2.00 -75.70 N	44.52 3.03 -1.26 N	39.02 2.69 0.00 N	38.91 2.70 -0.01 N	43.41 2.27 -10.44 N	36.18 2.37 -1.33 N	40.77 1.44 -18.84 N	37.43 1.25 -18.28 N	33.24 1.53 -10.21 N	32.23 1.37 -12.12 N	23.22 1.36 -2.87 N	26.28 1.77 -0.20 N	51.50 3.68 0.00 N	28.73 2.07 0.00 N	25.32 0.95 -11.18 N	-0.18 0.07 -0.15 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	32.09 0.96 0.00 N	28.53 0.88 0.00 N	27.68 0.87 0.00 N	29.59 0.95 0.00 N	34.81 1.19 0.00 N	29.48 1.08 0.00 N	57.31 2.87 0.00 N	45.27 1.85 -9.86 N	34.97 1.35 -7.56 N	42.22 1.88 -0.13 N	38.04 1.71 0.00 N	37.91 1.72 0.00 N	33.15 1.41 -1.04 N	34.05 1.44 -0.13 N	23.25 0.91 -1.85 N	20.47 0.77 -1.80 N	23.48 0.97 -1.00 N	21.02 0.85 -1.44 N	20.34 0.97 -0.38 N	25.74 1.34 -0.09 N	50.56 2.74 0.00 N	28.07 1.41 0.00 N	18.58 0.64 -4.75 N	-0.34 0.00 -0.06 N	
DOGLEVILLE___HYD 23807	32.67 1.54 0.00 N	29.03 1.38 0.00 N	28.16 1.35 0.00 N	30.13 1.49 0.00 N	35.57 1.95 0.00 N	30.09 1.69 0.00 N	58.74 4.29 0.00 N	36.23 2.83 0.15 N	28.11 2.05 0.00 N	43.29 3.07 0.00 N	38.96 2.63 0.00 N	38.68 2.49 0.00 N	32.76 2.06 0.00 N	34.56 2.09 0.00 N	21.81 1.33 0.00 N	19.04 1.14 0.00 N	22.93 1.43 0.00 N	20.05 1.33 0.02 N	20.41 1.43 0.01 N	26.23 1.93 0.01 N	51.56 3.74 0.00 N	28.70 2.04 0.00 N	13.98 1.09 0.30 N	-0.39 0.01 0.00 N	
DUNKIRK___1 23563	30.09 -1.04 0.00 N	26.42 -1.23 0.00 N	25.86 -0.95 0.00 N	27.60 -1.04 0.00 N	32.50 -1.11 0.00 N	27.53 -0.87 0.00 N	52.79 -1.65 0.00 N	36.26 -1.00 -3.70 N	28.08 -0.72 -2.73 N	38.53 -1.74 -0.05 N	34.40 -1.93 0.00 N	34.21 -1.98 0.00 N	29.65 -1.43 -0.37 N	31.01 -1.52 -0.05 N	20.25 -0.91 -0.68 N	17.64 -0.93 -0.66 N	20.89 -0.98 -0.37 N	18.36 -0.92 -0.54 N	18.42 -0.71 -0.14 N	23.43 -0.91 -0.03 N	46.27 -1.55 0.00 N	25.79 -0.88 0.00 N	14.85 -0.15 -1.81 N	-0.69 -0.31 -0.02 N	
DUNKIRK___2 23564	30.09 -1.04 0.00 N	26.42 -1.23 0.00 N	25.86 -0.95 0.00 N	27.60 -1.04 0.00 N	32.50 -1.11 0.00 N	27.53 -0.87 0.00 N	52.79 -1.65 0.00 N	36.26 -1.00 -3.70 N	28.08 -0.72 -2.73 N	38.53 -1.74 -0.05 N	34.40 -1.93 0.00 N	34.21 -1.98 0.00 N	29.65 -1.43 -0.37 N	31.01 -1.52 -0.05 N	20.25 -0.91 -0.68 N	17.64 -0.93 -0.66 N	20.89 -0.98 -0.37 N	18.36 -0.92 -0.54 N	18.42 -0.71 -0.14 N	23.43 -0.91 -0.03 N	46.27 -1.55 0.00 N	25.79 -0.88 0.00 N	14.85 -0.15 -1.81 N	-0.69 -0.31 -0.02 N	
DUNKIRK___3 23565	29.79 -1.34 0.00 N	26.18 -1.47 0.00 N	25.61 -1.20 0.00 N	27.32 -1.32 0.00 N	32.14 -1.48 0.00 N	27.24 -1.16 0.00 N	52.28 -2.16 0.00 N	36.01 -1.38 -3.83 N	27.79 -1.10 -2.83 N	38.12 -2.15 -0.05 N	34.08 -2.25 0.00 N	33.88 -2.32 0.00 N	29.35 -1.73 -0.39 N	30.68 -1.84 -0.05 N	20.09 -1.10 -0.70 N	17.53 -1.06 -0.69 N	20.73 -1.15 -0.38 N	18.25 -1.05 -0.55 N	18.27 -0.86 -0.15 N	23.23 -1.12 -0.04 N	45.84 -1.97 0.00 N	25.55 -1.11 0.00 N	14.77 -0.29 -1.87 N	-0.69 -0.31 -0.03 N	
DUNKIRK___4 23566	29.79 -1.34 0.00 N	26.18 -1.47 0.00 N	25.61 -1.20 0.00 N	27.32 -1.32 0.00 N	32.14 -1.48 0.00 N	27.24 -1.16 0.00 N	52.28 -2.16 0.00 N	36.01 -1.38 -3.83 N	27.79 -1.10 -2.83 N	38.12 -2.15 -0.05 N	34.08 -2.25 0.00 N	33.88 -2.32 0.00 N	29.35 -1.73 -0.39 N	30.68 -1.84 -0.05 N	20.09 -1.10 -0.70 N	17.53 -1.06 -0.69 N	20.73 -1.15 -0.38 N	18.25 -1.05 -0.55 N	18.27 -0.86 -0.15 N	23.23 -1.12 -0.04 N	45.84 -1.97 0.00 N	25.55 -1.11 0.00 N	14.77 -0.29 -1.87 N	-0.69 -0.31 -0.03 N	
EAST HAMPTON___GT 23717	34.44 3.31 0.00 N	30.75 3.10 0.00 N	30.27 3.46 0.00 N	32.56 3.92 0.00 N	38.42 4.77 -0.03 N	50.59 4.35 -17.84 N	64.12 9.68 0.00 N	134.85 6.67 -94.62 N	111.46 4.70 -80.70 N	48.89 7.33 -1.35 N	52.40 6.33 -9.74 N	52.08 5.94 -9.94 N	51.30 4.94 -15.67 N	53.14 5.22 -15.44 N	51.78 3.24 -28.06 N	51.13 2.70 -30.52 N	65.54 3.07 -40.97 N	34.50 2.74 -13.02 N	26.93 2.92 -5.01 N	122.40 3.93 -94.16 N	60.82 7.86 -5.14 N	64.87 4.19 -34.03 N	25.97 1.75 -11.04 N	-0.17 0.09 -0.15 N	
EAST RIVER___6 23660	33.68 2.55 0.00 N	29.80 2.15 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.32 2.71 0.00 N	30.87 2.46 0.00 N	60.70 6.25 0.00 N	125.94 4.06 -88.33 N	109.83 3.09 -80.68 N	46.18 4.61 -1.35 N	40.57 4.23 0.00 N	40.48 4.27 -0.01 N	45.43 3.61 -11.13 N	37.64 3.75 -1.42 N	43.17 2.33 -20.35 N	39.69 2.04 -19.74 N	35.02 2.49 -11.03 N	33.95 2.19 -13.02 N	24.29 2.22 -3.07 N	27.45 2.94 -0.20 N	53.79 5.97 0.00 N	29.84 3.18 0.00 N	25.69 1.46 -11.04 N	-0.20 0.06 -0.15 N	
EAST RIVER___7 23524	33.68 2.55 0.00 N	29.80 2.15 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.32 2.71 0.00 N	30.87 2.46 0.00 N	60.70 6.25 0.00 N	125.94 4.06 -88.33 N	109.83 3.09 -80.68 N	46.18 4.61 -1.35 N	40.57 4.23 0.00 N	40.48 4.27 -0.01 N	45.43 3.61 -11.13 N	37.64 3.75 -1.42 N	43.17 2.33 -20.35 N	39.69 2.04 -19.74 N	35.02 2.49 -11.03 N	33.95 2.19 -13.02 N	24.29 2.22 -3.07 N	27.45 2.94 -0.20 N	53.79 5.97 0.00 N	29.84 3.18 0.00 N	25.69 1.46 -11.04 N	-0.20 0.06 -0.15 N	
EAST_HAMPTON___DIESEL 23722	34.44 3.31 0.00 N	30.75 3.10 0.00 N	30.27 3.46 0.00 N	32.56 3.92 0.00 N	38.42 4.77 -0.03 N	50.59 4.35 -17.84 N	64.12 9.68 0.00 N	134.85 6.67 -94.62 N	111.46 4.70 -80.70 N	48.89 7.33 -1.35 N	52.40 6.33 -9.74 N	52.08 5.94 -9.94 N	51.30 4.94 -15.67 N	53.14 5.22 -15.44 N	51.78 3.24 -28.06 N	51.13 2.70 -30.52 N	65.54 3.07 -40.97 N	34.50 2.74 -13.02 N	26.93 2.92 -5.01 N	122.40 3.93 -94.16 N	60.82 7.86 -5.14 N	64.87 4.19 -34.03 N	25.97 1.75 -11.04 N	-0.17 0.09 -0.15 N	
EAST_RIVER___1 323558	33.68 2.55 0.00 N	29.80 2.15 0.00 N	28.85 2.04 0.00 N	30.86 2.22 0.00 N	36.33 2.71 0.00 N	30.85 2.45 0.00 N	60.65 6.21 0.00 N	125.93 4.05 -88.33 N	109.82 3.07 -80.68 N	46.17 4.61 -1.35 N	40.54 4.21 0.00 N	40.44 4.23 -0.01 N	45.40 3.57 -11.13 N	37.60 3.71 -1.42 N	43.14 2.30 -20.35 N	39.67 2.02 -19.74 N	34.99 2.46 -11.03 N	33.93 2.17 -13.02 N	24.27 2.21 -3.07 N	27.43 2.92 -0.20 N	53.74 5.93 0.00 N	29.83 3.17 0.00 N	25.68 1.45 -11.04 N	-0.19 0.07 -0.15 N	
EAST_RIVER___2 323559	33.68 2.55 0.00 N	29.80 2.15 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.32 2.71 0.00 N	30.87 2.46 0.00 N	60.70 6.25 0.00 N	125.94 4.06 -88.33 N	109.83 3.09 -80.68 N	46.18 4.61 -1.35 N	40.57 4.23 0.00 N	40.48 4.27 -0.01 N	45.43 3.61 -11.13 N	37.64 3.75 -1.42 N	43.17 2.33 -20.35 N	39.69 2.04 -19.74 N	35.02 2.49 -11.03 N	33.95 2.19 -13.02 N	24.29 2.22 -3.07 N	27.45 2.94 -0.20 N	53.79 5.97 0.00 N	29.84 3.18 0.00 N	25.69 1.46 -11.04 N	-0.20 0.06 -0.15 N	
EAST___DELAWARE_HYD 23607	30.64 -0.49 0.00 N	27.18 -0.47 0.00 N	26.38 -0.43 0.00 N	28.29 -0.35 0.00 N	33.32 -0.29 0.00 N	28.27 -0.13 0.00 N	54.97 0.52 0.00 N	97.56 0.26 -63.74 N	84.39 0.06 -58.27 N	41.23 0.04 -0.97 N	36.35 0.01 0.00 N	36.28 0.08 -0.01 N	38.76 0.02 -8.04 N	33.38 -0.12 -1.03 N	34.90 -0.11 -14.52 N	31.94 -0.06 -14.09 N	29.34 -0.03 -7.87 N	28.13 0.00 -9.39 N	21.23 0.01 -2.23 N	24.50 0.03 -0.17 N	48.05 0.23 0.00 N	26.66 0.00 0.00 N	22.43 -0.05 -9.29 N	-0.24 0.04 -0.12 N	
ELEC_TRO_TEK	33.21	29.61	29.06	31.23	36.84	49.09	60.90	132.42	109.69	46.13	50.29	50.33	49.88	51.57	50.80	50.40	64.87	33.89	26.20	121.32	58.71	63.79	25.60	-0.18	

24086	2.08 0.00 N	1.96 0.00 N	2.25 0.00 N	2.59 0.00 N	3.19 -0.03 N	2.85 -17.84 N	6.45 0.00 N	4.24 -94.62 N	2.93 -80.70 N	4.56 -1.35 N	4.22 -9.74 N	4.20 -9.94 N	3.52 -15.67 N	3.65 -15.44 N	2.26 -28.06 N	1.98 -30.52 N	2.40 -40.97 N	2.13 -13.02 N	2.20 -5.01 N	2.86 -94.16 N	5.75 -5.14 N	3.10 -34.03 N	1.37 -11.04 N	0.07 -0.15 N
ELLENBURG_WT_PWR 323604	30.85 -0.27 0.00 N	27.54 -0.11 0.00 N	26.66 -0.15 0.00 N	28.48 -0.15 0.00 N	33.37 -0.24 0.00 N	28.15 -0.26 0.00 N	52.95 -1.49 0.00 N	32.43 -1.12 0.00 N	25.22 -0.85 0.00 N	39.12 -1.10 0.00 N	35.32 -1.01 0.00 N	35.26 -0.94 0.00 N	29.83 -0.87 0.00 N	31.62 -0.85 0.00 N	19.87 -0.61 0.00 N	17.27 -0.63 0.00 N	20.72 -0.79 0.00 N	18.06 -0.68 0.00 N	18.24 -0.75 0.00 N	23.19 -1.11 0.00 N	45.13 -2.68 0.00 N	25.16 -1.50 0.00 N	12.44 -0.75 0.00 N	-0.48 -0.07 0.00 N
EMPIRE_CC_1 323656	32.45 1.32 0.00 N	28.86 1.21 0.00 N	27.95 1.14 0.00 N	29.89 1.25 0.00 N	35.28 1.66 0.00 N	29.77 1.37 0.00 N	57.62 3.18 0.00 N	36.80 2.12 -1.13 N	21.96 1.46 5.56 N	42.37 2.24 0.09 N	38.23 1.89 0.00 N	38.09 1.90 0.00 N	31.52 1.59 0.77 N	34.03 1.65 0.10 N	20.01 1.00 1.48 N	17.40 0.93 1.43 N	21.87 1.17 0.80 N	19.92 1.08 -0.10 N	20.24 1.09 -0.16 N	25.93 1.38 -0.25 N	50.40 2.58 0.00 N	28.15 1.49 0.00 N	27.59 0.80 -13.60 N	-0.17 0.05 -0.18 N
EMPIRE_CC_2 323658	32.45 1.32 0.00 N	28.86 1.21 0.00 N	27.95 1.14 0.00 N	29.89 1.25 0.00 N	35.28 1.66 0.00 N	29.77 1.37 0.00 N	57.62 3.18 0.00 N	36.80 2.12 -1.13 N	21.96 1.46 5.56 N	42.37 2.24 0.09 N	38.23 1.89 0.00 N	38.09 1.90 0.00 N	31.52 1.59 0.77 N	34.03 1.65 0.10 N	20.01 1.00 1.48 N	17.40 0.93 1.43 N	21.87 1.17 0.80 N	19.92 1.08 -0.10 N	20.24 1.09 -0.16 N	25.93 1.38 -0.25 N	50.40 2.58 0.00 N	28.15 1.49 0.00 N	27.59 0.80 -13.60 N	-0.17 0.05 -0.18 N
E_CANADA_CAP_HY 24051	31.80 0.67 0.00 N	28.10 0.45 0.00 N	27.24 0.43 0.00 N	29.08 0.44 0.00 N	34.12 0.50 0.00 N	29.13 0.73 0.00 N	56.46 2.01 0.00 N	44.09 1.27 -9.27 N	26.75 0.68 0.00 N	40.97 0.75 0.00 N	37.30 0.96 0.00 N	37.48 1.29 0.00 N	31.57 0.87 0.00 N	33.39 0.91 0.00 N	21.26 0.77 0.00 N	18.52 0.62 0.00 N	22.17 0.66 0.00 N	20.52 0.50 -1.28 N	20.05 0.59 -0.48 N	25.43 0.80 -0.33 N	49.58 1.76 0.00 N	27.42 0.76 0.00 N	31.30 0.20 -17.91 N	-0.18 -0.01 -0.24 N
E_CANADA_MHWK_HY 24050	32.67 1.54 0.00 N	29.03 1.38 0.00 N	28.16 1.35 0.00 N	30.13 1.49 0.00 N	35.57 1.95 0.00 N	30.09 1.69 0.00 N	58.74 4.29 0.00 N	36.23 2.83 0.15 N	28.11 2.05 0.00 N	43.29 3.07 0.00 N	38.96 2.63 0.00 N	38.68 2.49 0.00 N	32.76 2.06 0.00 N	34.56 2.09 0.00 N	21.81 1.33 0.00 N	19.04 1.14 0.00 N	22.93 1.43 0.00 N	20.05 1.33 0.02 N	20.41 1.43 0.01 N	26.23 1.93 0.01 N	51.56 3.74 0.00 N	28.70 2.04 0.00 N	13.98 1.09 0.30 N	-0.39 0.01 0.00 N
E_FISHKILL___LBMP 23776	33.22 2.09 0.00 N	29.45 1.80 0.00 N	28.53 1.72 0.00 N	30.53 1.89 0.00 N	35.95 2.33 0.00 N	30.48 2.08 0.00 N	59.64 5.20 0.00 N	127.04 3.40 -90.09 N	110.94 2.52 -82.36 N	45.35 3.76 -1.37 N	39.71 3.37 0.00 N	39.61 3.41 -0.01 N	44.91 2.85 -11.36 N	36.89 2.97 -1.45 N	43.09 1.84 -20.77 N	39.68 1.62 -20.15 N	34.74 1.98 -11.25 N	33.78 1.77 -13.28 N	23.92 1.80 -3.13 N	26.86 2.35 -0.20 N	52.57 4.75 0.00 N	29.25 2.59 0.00 N	25.56 1.21 -11.16 N	-0.20 0.06 -0.15 N
FAR ROCKAWAY___4 23548	33.55 2.43 0.00 N	29.88 2.24 0.00 N	29.36 2.55 0.00 N	31.89 3.25 0.00 N	37.54 3.88 -0.03 N	49.70 3.46 -17.84 N	62.11 7.66 0.00 N	132.76 4.58 -94.62 N	110.02 3.26 -80.70 N	46.66 5.10 -1.35 N	50.80 4.73 -9.74 N	50.84 4.71 -9.94 N	50.30 3.93 -15.67 N	51.97 4.04 -15.44 N	51.05 2.51 -28.06 N	50.61 2.19 -30.52 N	65.14 2.67 -40.97 N	34.13 2.37 -13.02 N	26.45 2.45 -5.01 N	121.69 3.22 -94.16 N	59.69 6.73 -5.14 N	64.56 3.87 -34.03 N	25.91 1.67 -11.05 N	-0.19 0.07 -0.15 N
FARRAGUT___LBMP 323566	33.65 2.52 0.00 N	29.77 2.13 0.00 N	28.82 2.01 0.00 N	30.83 2.19 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.59 6.14 0.00 N	125.89 4.00 -88.33 N	109.78 3.04 -80.68 N	46.10 4.53 -1.35 N	40.50 4.16 0.00 N	40.39 4.18 -0.01 N	45.34 3.52 -11.13 N	37.55 3.65 -1.42 N	43.11 2.27 -20.35 N	39.64 1.99 -19.74 N	34.95 2.42 -11.03 N	33.90 2.14 -13.02 N	24.24 2.18 -3.07 N	27.39 2.88 -0.20 N	53.68 5.86 0.00 N	29.80 3.14 0.00 N	25.67 1.44 -11.04 N	-0.20 0.06 -0.15 N
FENNER___WINDPWR 24204	31.83 0.71 0.00 N	28.21 0.56 0.00 N	27.34 0.53 0.00 N	29.22 0.58 0.00 N	34.36 0.74 0.00 N	29.19 0.79 0.00 N	56.67 2.23 0.00 N	35.06 1.51 0.00 N	27.18 1.12 0.00 N	41.79 1.57 0.00 N	37.74 1.40 0.00 N	37.58 1.39 0.00 N	31.85 1.15 0.00 N	33.66 1.18 0.00 N	21.24 0.75 0.00 N	18.52 0.61 0.00 N	22.23 0.73 0.00 N	19.36 0.62 0.00 N	19.69 0.70 -0.01 N	25.30 0.99 0.00 N	49.81 1.99 0.00 N	27.68 1.01 0.00 N	13.84 0.45 -0.20 N	-0.43 -0.02 0.00 N
FIBERTEK___ENERGY 23856	30.98 -0.15 0.00 N	27.45 -0.20 0.00 N	26.62 -0.19 0.00 N	28.44 -0.20 0.00 N	33.37 -0.24 0.00 N	28.31 -0.09 0.00 N	54.75 0.30 0.00 N	34.33 0.27 -0.51 N	26.22 0.15 0.00 N	40.34 0.12 0.00 N	36.37 0.04 0.00 N	36.19 0.00 0.00 N	30.70 0.01 0.00 N	32.44 -0.04 0.00 N	20.50 0.01 0.00 N	17.90 0.00 0.00 N	21.52 0.01 0.00 N	18.81 -0.01 -0.07 N	19.10 0.08 -0.03 N	24.49 0.16 -0.02 N	48.19 0.37 0.00 N	26.81 0.15 0.00 N	14.28 0.07 -1.02 N	-0.44 -0.06 -0.01 N
FITZPATRICK____ 23598	30.25 -0.88 0.00 N	26.83 -0.82 0.00 N	26.03 -0.78 0.00 N	27.80 -0.84 0.00 N	32.63 -0.99 0.00 N	27.62 -0.78 0.00 N	53.15 -1.30 0.00 N	33.11 -0.77 -0.33 N	25.43 -0.63 0.00 N	39.21 -1.01 0.00 N	35.38 -0.95 0.00 N	35.22 -0.98 0.00 N	29.89 -0.80 0.00 N	31.60 -0.87 0.00 N	19.96 -0.52 0.00 N	17.44 -0.46 0.00 N	20.94 -0.56 0.00 N	18.29 -0.49 -0.05 N	18.55 -0.46 -0.02 N	23.76 -0.56 -0.01 N	46.72 -1.10 0.00 N	26.03 -0.63 0.00 N	13.55 -0.29 -0.66 N	-0.42 -0.03 -0.01 N
FORT ORANGE____ 23900	32.44 1.31 0.00 N	28.85 1.20 0.00 N	27.94 1.13 0.00 N	29.87 1.23 0.00 N	35.18 1.56 0.00 N	29.74 1.34 0.00 N	57.51 3.06 0.00 N	46.00 2.08 -10.37 N	31.63 1.50 -4.06 N	42.59 2.31 -0.07 N	38.31 1.97 0.00 N	38.16 1.96 0.00 N	32.90 1.64 -0.56 N	34.24 1.69 -0.07 N	22.32 1.05 -0.78 N	19.64 0.99 -0.75 N	23.17 1.25 -0.42 N	21.34 1.13 -1.47 N	20.63 1.17 -0.47 N	26.05 1.50 -0.25 N	50.62 2.80 0.00 N	28.24 1.58 0.00 N	27.84 0.83 -13.82 N	-0.18 0.04 -0.18 N
FORT_DRUM_COGEN 23780	29.75 -1.38 0.00 N	26.40 -1.25 0.00 N	25.56 -1.25 0.00 N	27.30 -1.34 0.00 N	32.10 -1.51 0.00 N	27.31 -1.09 0.00 N	52.92 -1.52 0.00 N	32.89 -0.82 -0.16 N	25.48 -0.59 0.00 N	39.06 -1.16 0.00 N	35.27 -1.06 0.00 N	35.25 -0.94 0.00 N	29.78 -0.91 0.00 N	31.59 -0.88 0.00 N	19.90 -0.58 0.00 N	17.31 -0.59 0.00 N	20.74 -0.76 0.00 N	18.10 -0.66 -0.02 N	18.39 -0.61 -0.01 N	23.66 -0.65 -0.01 N	46.69 -1.13 0.00 N	26.00 -0.67 0.00 N	13.07 -0.45 -0.33 N	-0.36 0.04 0.00 N

FPL FAR_ROCK_GT1 24212	33.55 2.43 0.00 N	29.88 2.24 0.00 N	29.36 2.55 0.00 N	31.89 3.25 0.00 N	37.54 3.88 -0.03 N	49.70 3.46 -17.84 N	62.11 7.66 0.00 N	132.76 4.58 -94.62 N	110.02 3.26 -80.70 N	46.66 5.10 -1.35 N	50.80 4.73 -9.74 N	50.84 4.71 -9.94 N	50.30 3.93 -15.67 N	51.97 4.04 -15.44 N	51.05 2.51 -28.06 N	50.61 2.19 -30.52 N	65.14 2.67 -40.97 N	34.13 2.37 -13.02 N	26.45 2.45 -5.01 N	121.69 3.22 -94.16 N	59.69 6.73 -5.14 N	64.56 3.87 -34.03 N	25.91 1.67 -11.05 N	-0.19 0.07 -0.15 N
FPL FAR_ROCK_GT2 23815	33.55 2.43 0.00 N	29.88 2.24 0.00 N	29.36 2.55 0.00 N	31.89 3.25 0.00 N	37.54 3.88 -0.03 N	49.70 3.46 -17.84 N	62.11 7.66 0.00 N	132.76 4.58 -94.62 N	110.02 3.26 -80.70 N	46.66 5.10 -1.35 N	50.80 4.73 -9.74 N	50.84 4.71 -9.94 N	50.30 3.93 -15.67 N	51.97 4.04 -15.44 N	51.05 2.51 -28.06 N	50.61 2.19 -30.52 N	65.14 2.67 -40.97 N	34.13 2.37 -13.02 N	26.45 2.45 -5.01 N	121.69 3.22 -94.16 N	59.69 6.73 -5.14 N	64.56 3.87 -34.03 N	25.91 1.67 -11.05 N	-0.19 0.07 -0.15 N
FRANKLIN_FALL_HYD 24054	30.95 -0.18 0.00 N	27.64 -0.01 0.00 N	26.77 -0.04 0.00 N	28.59 -0.05 0.00 N	33.48 -0.14 0.00 N	28.23 -0.17 0.00 N	53.06 -1.39 0.00 N	32.48 -1.07 0.00 N	25.37 -0.69 0.00 N	39.30 -0.91 0.00 N	35.48 -0.86 0.00 N	35.52 -0.67 0.00 N	30.00 -0.70 0.00 N	31.84 -0.64 0.00 N	20.02 -0.46 0.00 N	17.42 -0.48 0.00 N	20.87 -0.56 0.00 N	18.18 -0.56 0.00 N	18.35 -0.64 0.00 N	23.38 -0.93 0.00 N	45.72 -2.10 0.00 N	25.54 -1.12 0.00 N	12.61 -0.58 0.00 N	-0.44 -0.03 0.00 N
FREEPORT_EQUS_GT1 23764	33.59 2.46 0.00 N	29.95 2.30 0.00 N	29.41 2.60 0.00 N	31.60 2.96 0.00 N	37.25 3.60 -0.03 N	49.44 3.20 -17.84 N	61.40 6.96 0.00 N	132.72 4.54 -94.62 N	109.93 3.17 -80.70 N	46.50 4.93 -1.35 N	50.49 4.41 -9.74 N	50.51 4.38 -9.94 N	50.05 3.68 -15.67 N	51.85 3.93 -15.44 N	50.98 2.44 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.97 2.21 -13.02 N	26.29 2.29 -5.01 N	121.46 3.00 -94.16 N	58.97 6.01 -5.14 N	63.94 3.26 -34.03 N	25.74 1.51 -11.04 N	-0.18 0.07 -0.15 N
FULTON COGEN____ 23766	30.48 -0.64 0.00 N	27.02 -0.63 0.00 N	26.20 -0.61 0.00 N	27.99 -0.65 0.00 N	32.86 -0.75 0.00 N	27.86 -0.54 0.00 N	53.83 -0.62 0.00 N	33.65 -0.31 -0.41 N	25.76 -0.30 0.00 N	39.68 -0.54 0.00 N	35.79 -0.54 0.00 N	35.62 -0.57 0.00 N	30.22 -0.48 0.00 N	31.95 -0.53 0.00 N	20.17 -0.31 0.00 N	17.61 -0.29 0.00 N	21.15 -0.35 0.00 N	18.49 -0.31 -0.06 N	18.76 -0.25 -0.02 N	24.05 -0.27 -0.02 N	47.31 -0.51 0.00 N	26.34 -0.32 0.00 N	13.86 -0.16 -0.83 N	-0.43 -0.04 -0.01 N
Freeport____CT2 23818	33.59 2.46 0.00 N	29.95 2.30 0.00 N	29.41 2.60 0.00 N	31.60 2.96 0.00 N	37.25 3.60 -0.03 N	49.44 3.20 -17.84 N	61.40 6.96 0.00 N	132.72 4.54 -94.62 N	109.93 3.17 -80.70 N	46.50 4.93 -1.35 N	50.49 4.41 -9.74 N	50.51 4.38 -9.94 N	50.05 3.68 -15.67 N	51.85 3.93 -15.44 N	50.98 2.44 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.97 2.21 -13.02 N	26.29 2.29 -5.01 N	121.46 3.00 -94.16 N	58.97 6.01 -5.14 N	63.94 3.26 -34.03 N	25.74 1.51 -11.04 N	-0.18 0.07 -0.15 N
G.F.CEMENT____DRP 24184	32.04 0.91 0.00 N	28.52 0.87 0.00 N	27.60 0.79 0.00 N	29.50 0.86 0.00 N	35.02 1.40 0.00 N	29.59 1.19 0.00 N	57.75 3.30 0.00 N	46.49 2.18 -10.76 N	31.12 1.34 -3.72 N	42.40 2.12 -0.06 N	38.02 1.69 0.00 N	37.91 1.71 0.00 N	32.79 1.58 -0.51 N	34.10 1.55 -0.06 N	22.09 0.78 -0.82 N	19.56 0.86 -0.80 N	22.95 1.00 -0.45 N	21.13 0.87 -1.52 N	20.36 0.88 -0.49 N	25.77 1.21 -0.26 N	49.98 2.16 0.00 N	27.96 1.30 0.00 N	28.11 0.72 -14.21 N	-0.10 0.11 -0.19 N
GARDENVILLE____LBMP 24039	29.57 -1.56 0.00 N	26.00 -1.64 0.00 N	25.37 -1.44 0.00 N	27.01 -1.63 0.00 N	31.71 -1.90 0.00 N	26.86 -1.54 0.00 N	51.13 -3.31 0.00 N	34.95 -2.05 -3.44 N	26.87 -1.73 -2.54 N	37.44 -2.82 -0.04 N	33.56 -2.78 0.00 N	33.30 -2.89 0.00 N	28.81 -2.24 -0.35 N	30.09 -2.43 -0.04 N	19.71 -1.41 -0.64 N	17.25 -1.27 -0.62 N	20.31 -1.53 -0.34 N	17.89 -1.35 -0.50 N	17.91 -1.22 -0.13 N	22.76 -1.58 -0.03 N	44.79 -3.03 0.00 N	25.06 -1.60 0.00 N	14.39 -0.49 -1.69 N	-0.73 -0.36 -0.02 N
GENERAL____MILLS 23808	29.60 -1.52 0.00 N	26.04 -1.61 0.00 N	25.40 -1.42 0.00 N	27.03 -1.61 0.00 N	31.74 -1.87 0.00 N	26.89 -1.51 0.00 N	51.20 -3.25 0.00 N	35.03 -2.01 -3.48 N	26.93 -1.71 -2.57 N	37.49 -2.77 -0.04 N	33.60 -2.74 0.00 N	33.34 -2.85 0.00 N	28.85 -2.21 -0.35 N	30.13 -2.39 -0.04 N	19.74 -1.38 -0.64 N	17.28 -1.25 -0.62 N	20.34 -1.51 -0.35 N	17.92 -1.33 -0.50 N	17.93 -1.20 -0.13 N	22.79 -1.55 -0.03 N	44.83 -2.98 0.00 N	25.09 -1.57 0.00 N	14.43 -0.47 -1.71 N	-0.74 -0.36 -0.02 N
GE_PLASTICS____DRP 24183	32.25 1.12 0.00 N	28.68 1.03 0.00 N	27.77 0.96 0.00 N	29.66 1.02 0.00 N	34.92 1.30 0.00 N	29.50 1.10 0.00 N	57.08 2.64 0.00 N	37.06 1.80 -1.71 N	21.85 1.31 5.53 N	42.13 2.01 0.09 N	38.05 1.72 0.00 N	37.92 1.72 0.00 N	31.38 1.44 0.76 N	33.87 1.49 0.10 N	20.02 0.92 1.38 N	17.41 0.85 1.34 N	21.82 1.06 0.75 N	19.89 0.97 -0.18 N	20.18 1.01 -0.18 N	25.85 1.29 -0.26 N	50.27 2.45 0.00 N	28.04 1.38 0.00 N	27.93 0.72 -14.02 N	-0.18 0.04 -0.19 N
GILBOA____1 23756	32.04 0.91 0.00 N	28.59 0.94 0.00 N	27.72 0.91 0.00 N	29.64 1.00 0.00 N	34.87 1.25 0.00 N	29.36 0.96 0.00 N	56.83 2.39 0.00 N	33.95 1.57 1.17 N	20.97 1.13 6.22 N	41.77 1.66 0.10 N	37.77 1.43 0.00 N	37.63 1.44 0.00 N	31.04 1.21 0.86 N	33.62 1.25 0.11 N	19.69 0.77 1.57 N	17.07 0.69 1.52 N	21.52 0.86 0.85 N	19.29 0.78 0.22 N	20.00 0.94 -0.07 N	25.78 1.28 -0.20 N	50.35 2.53 0.00 N	28.03 1.37 0.00 N	24.63 0.67 -10.76 N	-0.23 0.02 -0.14 N
GILBOA____2 23757	32.04 0.91 0.00 N	28.59 0.94 0.00 N	27.72 0.91 0.00 N	29.64 1.00 0.00 N	34.87 1.25 0.00 N	29.36 0.96 0.00 N	56.83 2.39 0.00 N	33.95 1.57 1.17 N	20.97 1.13 6.22 N	41.77 1.66 0.10 N	37.77 1.43 0.00 N	37.63 1.44 0.00 N	31.04 1.21 0.86 N	33.62 1.25 0.11 N	19.69 0.77 1.57 N	17.07 0.69 1.52 N	21.52 0.86 0.85 N	19.29 0.78 0.22 N	20.00 0.94 -0.07 N	25.78 1.28 -0.20 N	50.35 2.53 0.00 N	28.03 1.37 0.00 N	24.63 0.67 -10.76 N	-0.23 0.02 -0.14 N
GILBOA____3 23758	32.04 0.91 0.00 N	28.59 0.94 0.00 N	27.72 0.91 0.00 N	29.64 1.00 0.00 N	34.87 1.25 0.00 N	29.36 0.96 0.00 N	56.83 2.39 0.00 N	33.95 1.57 1.17 N	20.97 1.13 6.22 N	41.77 1.66 0.10 N	37.77 1.43 0.00 N	37.63 1.44 0.00 N	31.04 1.21 0.86 N	33.62 1.25 0.11 N	19.69 0.77 1.57 N	17.07 0.69 1.52 N	21.52 0.86 0.85 N	19.29 0.78 0.22 N	20.00 0.94 -0.07 N	25.78 1.28 -0.20 N	50.35 2.53 0.00 N	28.03 1.37 0.00 N	24.63 0.67 -10.76 N	-0.23 0.02 -0.14 N
GILBOA____4 23759	32.04 0.91 0.00 N	28.59 0.94 0.00 N	27.72 0.91 0.00 N	29.64 1.00 0.00 N	34.87 1.25 0.00 N	29.36 0.96 0.00 N	56.83 2.39 0.00 N	33.95 1.57 1.17 N	20.97 1.13 6.22 N	41.77 1.66 0.10 N	37.77 1.43 0.00 N	37.63 1.44 0.00 N	31.04 1.21 0.86 N	33.62 1.25 0.11 N	19.69 0.77 1.57 N	17.07 0.69 1.52 N	21.52 0.86 0.85 N	19.29 0.78 0.22 N	20.00 0.94 -0.07 N	25.78 1.28 -0.20 N	50.35 2.53 0.00 N	28.03 1.37 0.00 N	24.63 0.67 -10.76 N	-0.23 0.02 -0.14 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	32.04 0.91 0.00 N	28.59 0.94 0.00 N	27.72 0.91 0.00 N	29.64 1.00 0.00 N	34.87 1.25 0.00 N	29.36 0.96 0.00 N	56.83 2.39 0.00 N	33.95 1.57 0.00 N	20.97 1.13 6.22 N	41.77 1.66 0.10 N	37.77 1.43 0.00 N	37.63 1.44 0.00 N	31.04 1.21 0.86 N	33.62 1.25 0.11 N	19.69 0.77 1.57 N	17.07 0.69 1.52 N	21.52 0.86 0.85 N	19.29 0.78 0.22 N	20.00 0.94 -0.07 N	25.78 1.28 -0.20 N	50.35 2.53 0.00 N	28.03 1.37 0.00 N	24.63 0.67 -10.76 N	-0.23 0.02 -0.14 N	
GINNA____ 23603	28.95 -2.18 0.00 N	25.57 -2.07 0.00 N	24.84 -1.97 0.00 N	26.46 -2.18 0.00 N	31.02 -2.60 0.00 N	26.42 -1.98 0.00 N	50.80 -3.65 0.00 N	31.97 -2.19 -0.61 N	24.27 -1.80 0.00 N	37.43 -2.79 0.00 N	33.70 -2.64 0.00 N	33.44 -2.76 0.00 N	28.49 -2.20 0.00 N	30.07 -2.41 0.00 N	19.07 -1.41 0.00 N	16.68 -1.22 0.00 N	19.99 -1.51 0.00 N	17.50 -1.32 -0.09 N	17.76 -1.27 -0.03 N	22.79 -1.54 -0.02 N	44.78 -3.04 0.00 N	24.95 -1.71 0.00 N	13.64 -0.78 -1.23 N	-0.56 -0.17 -0.02 N	
GLEN PARK____ 23778	29.86 -1.27 0.00 N	26.49 -1.16 0.00 N	25.64 -1.17 0.00 N	27.38 -1.26 0.00 N	32.21 -1.41 0.00 N	27.42 -0.98 0.00 N	53.23 -1.21 0.00 N	33.14 -0.60 -0.19 N	25.64 -0.42 0.00 N	39.29 -0.93 0.00 N	35.51 -0.83 0.00 N	35.46 -0.73 0.00 N	29.97 -0.73 0.00 N	31.78 -0.70 0.00 N	20.02 -0.46 0.00 N	17.41 -0.50 0.00 N	20.86 -0.64 0.00 N	18.21 -0.55 -0.03 N	18.51 -0.49 -0.01 N	23.82 -0.49 -0.01 N	47.00 -0.82 0.00 N	26.17 -0.49 0.00 N	13.20 -0.38 -0.39 N	-0.36 0.04 0.00 N	
GLENWOOD_IC_1_G5 23712	33.62 2.49 0.00 N	29.88 2.23 0.00 N	29.15 2.34 0.00 N	31.26 2.62 0.00 N	36.82 3.17 -0.03 N	49.08 2.84 -17.84 N	61.07 6.63 0.00 N	132.43 4.25 -94.62 N	109.81 3.05 -80.70 N	46.25 4.69 -1.35 N	50.40 4.33 -9.74 N	50.47 4.34 -9.94 N	50.03 3.67 -15.67 N	51.82 3.90 -15.44 N	50.97 2.43 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.97 2.21 -13.02 N	26.28 2.27 -5.01 N	121.44 2.97 -94.16 N	59.01 6.05 -5.14 N	64.01 3.32 -34.03 N	25.73 1.49 -11.04 N	-0.19 0.06 -0.15 N	
GLENWOOD_IC_2_G1 23688	33.53 2.40 0.00 N	29.77 2.12 0.00 N	29.00 2.19 0.00 N	31.09 2.45 0.00 N	36.64 2.99 -0.03 N	48.91 2.67 -17.84 N	60.78 6.33 0.00 N	132.31 4.13 -94.62 N	109.77 3.00 -80.70 N	46.12 4.55 -1.35 N	50.26 4.19 -9.74 N	50.34 4.21 -9.94 N	49.90 3.53 -15.67 N	51.60 3.68 -15.44 N	50.83 2.29 -28.06 N	50.43 2.01 -30.52 N	64.91 2.44 -40.97 N	33.91 2.15 -13.02 N	26.21 2.20 -5.01 N	121.35 2.89 -94.16 N	58.80 5.84 -5.14 N	63.84 3.16 -34.03 N	25.66 1.43 -11.04 N	-0.19 0.06 -0.15 N	
GLENWOOD_IC_3_G1 23689	33.53 2.40 0.00 N	29.77 2.12 0.00 N	29.00 2.19 0.00 N	31.09 2.45 0.00 N	36.64 2.99 -0.03 N	48.91 2.67 -17.84 N	60.78 6.33 0.00 N	132.31 4.13 -94.62 N	109.77 3.00 -80.70 N	46.12 4.55 -1.35 N	50.26 4.19 -9.74 N	50.34 4.21 -9.94 N	49.90 3.53 -15.67 N	51.60 3.68 -15.44 N	50.83 2.29 -28.06 N	50.43 2.01 -30.52 N	64.91 2.44 -40.97 N	33.91 2.15 -13.02 N	26.21 2.20 -5.01 N	121.35 2.89 -94.16 N	58.80 5.84 -5.14 N	63.84 3.16 -34.03 N	25.66 1.43 -11.04 N	-0.19 0.06 -0.15 N	
GLENWOOD____4 23550	33.62 2.49 0.00 N	29.88 2.23 0.00 N	29.16 2.35 0.00 N	31.26 2.62 0.00 N	36.82 3.17 -0.03 N	49.08 2.84 -17.84 N	61.08 6.63 0.00 N	132.47 4.29 -94.62 N	109.84 3.08 -80.70 N	46.31 4.75 -1.35 N	50.44 4.37 -9.74 N	50.52 4.39 -9.94 N	50.06 3.69 -15.67 N	51.82 3.90 -15.44 N	50.97 2.43 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.99 2.23 -13.02 N	26.29 2.29 -5.01 N	121.46 3.00 -94.16 N	59.04 6.08 -5.14 N	64.01 3.32 -34.03 N	25.73 1.49 -11.04 N	-0.19 0.06 -0.15 N	
GLENWOOD____5 23614	33.62 2.49 0.00 N	29.88 2.23 0.00 N	29.16 2.35 0.00 N	31.26 2.62 0.00 N	36.82 3.17 -0.03 N	49.08 2.84 -17.84 N	61.08 6.63 0.00 N	132.47 4.29 -94.62 N	109.84 3.08 -80.70 N	46.31 4.75 -1.35 N	50.44 4.37 -9.74 N	50.52 4.39 -9.94 N	50.06 3.69 -15.67 N	51.82 3.90 -15.44 N	50.97 2.43 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.99 2.23 -13.02 N	26.29 2.29 -5.01 N	121.46 3.00 -94.16 N	59.04 6.08 -5.14 N	64.01 3.32 -34.03 N	25.73 1.49 -11.04 N	-0.19 0.06 -0.15 N	
GLOBAL GREEN_PORT_GT1 23814	35.30 4.17 0.00 N	31.51 3.86 0.00 N	31.03 4.22 0.00 N	33.39 4.75 0.00 N	39.43 5.78 -0.03 N	51.54 5.30 -17.84 N	66.16 11.72 0.00 N	136.06 7.88 -94.62 N	112.35 5.58 -80.70 N	50.20 8.64 -1.35 N	53.58 7.51 -9.74 N	53.27 7.14 -9.94 N	52.30 5.93 -15.67 N	54.17 6.24 -15.44 N	52.42 3.88 -28.06 N	51.68 3.26 -30.52 N	66.25 3.78 -40.97 N	35.14 3.38 -13.02 N	27.61 3.61 -5.01 N	123.32 4.85 -94.16 N	62.48 9.52 -5.14 N	65.73 5.05 -34.03 N	26.37 2.14 -11.04 N	-0.18 0.07 -0.15 N	
GOETHSLN____LBMP 323567	33.54 2.41 0.00 N	29.68 2.03 0.00 N	28.73 1.92 0.00 N	30.73 2.09 0.00 N	36.17 2.55 0.00 N	30.73 2.33 0.00 N	60.41 5.96 0.00 N	125.73 3.85 -88.33 N	109.66 2.92 -80.68 N	45.90 4.33 -1.35 N	40.32 3.99 0.00 N	40.22 4.01 -0.01 N	45.20 3.37 -11.13 N	37.41 3.51 -1.42 N	43.02 2.19 -20.35 N	39.56 1.92 -19.74 N	34.86 2.33 -11.03 N	33.82 2.06 -13.02 N	24.16 2.09 -3.07 N	27.28 2.77 -0.20 N	53.50 5.68 0.00 N	29.70 3.04 0.00 N	25.62 1.39 -11.04 N	-0.19 0.06 -0.15 N	
GOUDEY____7 23579	31.53 0.40 0.00 N	27.89 0.24 0.00 N	27.16 0.35 0.00 N	29.04 0.40 0.00 N	34.16 0.54 0.00 N	28.99 0.59 0.00 N	56.45 2.00 0.00 N	42.12 1.26 -7.30 N	32.40 0.91 -5.42 N	41.45 1.14 -0.09 N	37.28 0.94 0.00 N	37.12 0.92 0.00 N	32.23 0.79 -0.75 N	33.36 0.79 -0.10 N	22.33 0.49 -1.35 N	19.58 0.37 -1.32 N	22.80 0.56 -0.73 N	20.27 0.47 -1.06 N	19.90 0.63 -0.28 N	25.22 0.85 -0.07 N	49.61 1.79 0.00 N	27.46 0.80 0.00 N	17.22 0.38 -3.65 N	-0.42 -0.06 -0.05 N	
GOUDEY____8 23580	31.50 0.37 0.00 N	27.87 0.23 0.00 N	27.14 0.33 0.00 N	29.02 0.38 0.00 N	34.14 0.52 0.00 N	28.96 0.56 0.00 N	56.38 1.93 0.00 N	42.07 1.21 -7.30 N	32.37 0.88 -5.42 N	41.39 1.08 -0.09 N	37.22 0.88 0.00 N	37.07 0.87 0.00 N	32.19 0.75 -0.75 N	33.31 0.74 -0.10 N	22.30 0.46 -1.35 N	19.56 0.34 -1.32 N	22.78 0.54 -0.73 N	20.25 0.45 -1.06 N	19.87 0.60 -0.28 N	25.19 0.82 -0.07 N	49.53 1.71 0.00 N	27.41 0.75 0.00 N	17.20 0.37 -3.65 N	-0.41 -0.06 -0.05 N	
GOWANUS_GT1_1 24077	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N	
GOWANUS_GT1_2	33.89	29.98	29.02	31.02	36.51	31.03	61.02	126.22	110.03	46.47	40.79	40.67	45.54	37.78	43.26	39.77	35.09	34.05	24.39	27.57	54.09	30.03	25.79	-0.19	

24078		2.77 0.00 N	2.33 0.00 N	2.21 0.00 N	2.39 0.00 N	2.90 0.00 N	2.63 0.00 N	6.58 0.00 N	4.33 -88.33 N	3.28 -80.69 N	4.90 -1.35 N	4.44 -0.01 N	4.45 -0.02 N	3.72 -11.13 N	3.89 -1.42 N	2.42 -20.35 N	2.12 -19.75 N	2.56 -11.03 N	2.29 -13.02 N	2.32 -3.07 N	3.06 -0.20 N	6.27 0.00 N	3.37 0.00 N	1.56 -11.04 N	0.06 -0.15 N
GOWANUS_GT1_3 24079		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT1_4 24080		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT1_5 24084		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT1_6 24111		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT1_7 24112		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT1_8 24113		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_1 24114		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_2 24115		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_3 24116		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_4 24117		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_5 24118		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_6 24119		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT2_7 24120		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N

GOWANUS_GT2_8 24121	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_1 24122	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_2 24123	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_3 24124	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_4 24125	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_5 24126	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_6 24127	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_7 24128	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT3_8 24129	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.78 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT4_1 24130	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT4_2 24131	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT4_3 24132	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT4_4 24133	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
GOWANUS_GT4_5 24134	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N		
GOWANUS_GT4_7 24136	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N		
GOWANUS_GT4_8 24137	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.78 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N		
GREENIDGE___3 23582	31.23 0.11 0.00 N	27.59 -0.06 0.00 N	26.92 0.11 0.00 N	28.75 0.10 0.00 N	33.59 -0.03 0.00 N	28.79 0.39 0.00 N	55.72 1.27 0.00 N	38.23 0.83 -3.85 N	29.75 0.83 -2.85 N	41.00 0.74 -0.05 N	36.52 0.18 0.00 N	36.23 0.03 0.00 N	31.46 0.34 -0.42 N	32.89 0.36 -0.05 N	21.59 0.35 -0.76 N	18.85 0.21 -0.74 N	22.29 0.37 -0.41 N	19.62 0.29 -0.59 N	19.65 0.50 -0.16 N	25.06 0.72 -0.04 N	49.31 1.49 0.00 N	27.22 0.56 0.00 N	15.43 0.22 -2.02 N	-0.65 -0.27 -0.03 N		
GREENIDGE___4 23583	31.23 0.11 0.00 N	27.59 -0.06 0.00 N	26.92 0.11 0.00 N	28.75 0.10 0.00 N	33.59 -0.03 0.00 N	28.79 0.39 0.00 N	55.72 1.27 0.00 N	38.23 0.83 -3.85 N	29.75 0.83 -2.85 N	41.00 0.74 -0.05 N	36.52 0.18 0.00 N	36.23 0.03 0.00 N	31.46 0.34 -0.42 N	32.89 0.36 -0.05 N	21.59 0.35 -0.76 N	18.85 0.21 -0.74 N	22.29 0.37 -0.41 N	19.62 0.29 -0.59 N	19.65 0.50 -0.16 N	25.06 0.72 -0.04 N	49.31 1.49 0.00 N	27.22 0.56 0.00 N	15.43 0.22 -2.02 N	-0.65 -0.27 -0.03 N		
GROVEVILLE___HYD 323602	33.39 2.26 0.00 N	29.58 1.93 0.00 N	28.66 1.85 0.00 N	30.68 2.04 0.00 N	36.14 2.52 0.00 N	30.67 2.27 0.00 N	59.98 5.53 0.00 N	120.72 3.60 -83.56 N	105.07 2.67 -76.33 N	45.48 3.99 -1.27 N	39.90 3.57 0.00 N	39.88 3.67 -0.01 N	44.27 3.05 -10.53 N	37.05 3.23 -1.34 N	41.65 2.00 -19.17 N	38.26 1.75 -18.60 N	34.04 2.15 -10.39 N	32.96 1.91 -12.31 N	23.82 1.92 -2.91 N	27.04 2.53 -0.20 N	52.92 5.10 0.00 N	29.45 2.79 0.00 N	25.57 1.30 -11.08 N	-0.20 0.05 -0.15 N		
HAMPSHIRE___PAPER_HYD 323593	29.99 -1.14 0.00 N	26.81 -0.84 0.00 N	25.98 -0.83 0.00 N	27.73 -0.91 0.00 N	32.54 -1.08 0.00 N	27.47 -0.93 0.00 N	52.15 -2.29 0.00 N	31.85 -1.70 0.00 N	24.91 -1.15 0.00 N	38.34 -1.87 0.00 N	34.52 -1.81 0.00 N	34.83 -1.37 0.00 N	29.39 -1.30 0.00 N	31.32 -1.16 0.00 N	19.74 -0.74 0.00 N	17.22 -0.69 0.00 N	20.55 -0.95 0.00 N	17.91 -0.83 0.00 N	18.12 -0.87 0.00 N	23.16 -1.14 0.00 N	45.66 -2.16 0.00 N	25.56 -1.10 0.00 N	12.61 -0.58 0.00 N	-0.37 0.03 0.00 N		
HARZA MOOSE___RIVER 24016	30.99 -0.14 0.00 N	27.52 -0.13 0.00 N	26.66 -0.15 0.00 N	28.49 -0.15 0.00 N	33.48 -0.14 0.00 N	28.40 0.00 0.00 N	54.86 0.41 0.00 N	33.87 0.32 0.00 N	26.33 0.26 0.00 N	40.48 0.26 0.00 N	36.56 0.23 0.00 N	36.49 0.30 0.00 N	30.89 0.19 0.00 N	32.70 0.22 0.00 N	20.62 0.13 0.00 N	17.98 0.08 0.00 N	21.55 0.05 0.00 N	18.78 0.04 0.00 N	19.07 0.08 0.00 N	24.47 0.16 0.00 N	48.21 0.39 0.00 N	26.85 0.19 0.00 N	13.22 0.04 0.00 N	-0.39 0.01 0.00 N		
HEMPSTEAD___ 23647	33.47 2.34 0.00 N	29.82 2.17 0.00 N	29.23 2.42 0.00 N	31.37 2.73 0.00 N	36.97 3.32 -0.03 N	49.21 2.97 -17.84 N	61.15 6.71 0.00 N	132.56 4.38 -94.62 N	109.84 3.07 -80.70 N	46.36 4.80 -1.35 N	50.47 4.40 -9.74 N	50.51 4.38 -9.94 N	50.04 3.68 -15.67 N	51.78 3.86 -15.44 N	50.94 2.40 -28.06 N	50.52 2.10 -30.52 N	65.02 2.55 -40.97 N	33.97 2.21 -13.02 N	26.28 2.27 -5.01 N	121.44 2.97 -94.16 N	58.91 5.95 -5.14 N	63.92 3.24 -34.03 N	25.68 1.45 -11.04 N	-0.18 0.07 -0.15 N		
HICKLING___1 23621	32.80 1.67 0.00 N	28.88 1.23 0.00 N	28.29 1.48 0.00 N	30.25 1.61 0.00 N	35.59 1.97 0.00 N	30.46 2.06 0.00 N	59.88 5.44 0.00 N	42.23 3.33 -5.34 N	32.56 2.53 -3.97 N	43.58 3.30 -0.07 N	39.11 2.78 0.00 N	38.89 2.69 0.00 N	33.60 2.37 -0.54 N	35.00 2.46 -0.07 N	23.02 1.56 -0.98 N	20.05 1.20 -0.95 N	23.74 1.71 -0.53 N	20.92 1.41 -0.76 N	20.90 1.71 -0.20 N	26.60 2.25 -0.05 N	52.61 4.79 0.00 N	29.11 2.45 0.00 N	17.04 1.27 -2.57 N	-0.63 -0.26 -0.03 N		
HICKLING___2 23622	32.80 1.67 0.00 N	28.88 1.23 0.00 N	28.29 1.48 0.00 N	30.25 1.61 0.00 N	35.59 1.97 0.00 N	30.46 2.06 0.00 N	59.88 5.44 0.00 N	42.23 3.33 -5.34 N	32.56 2.53 -3.97 N	43.58 3.30 -0.07 N	39.11 2.78 0.00 N	38.89 2.69 0.00 N	33.60 2.37 -0.54 N	35.00 2.46 -0.07 N	23.02 1.56 -0.98 N	20.05 1.20 -0.95 N	23.74 1.71 -0.53 N	20.92 1.41 -0.76 N	20.90 1.71 -0.20 N	26.60 2.25 -0.05 N	52.61 4.79 0.00 N	29.11 2.45 0.00 N	17.04 1.27 -2.57 N	-0.63 -0.26 -0.03 N		
HIGH FALLS___HY 23754	35.04 3.91 0.00 N	31.09 3.44 0.00 N	30.19 3.38 0.00 N	32.40 3.76 0.00 N	38.18 4.57 0.00 N	32.58 4.18 0.00 N	64.11 9.66 0.00 N	117.48 5.89 -78.03 N	101.87 4.38 -71.43 N	47.97 6.56 -1.19 N	42.15 5.81 0.00 N	42.10 5.89 -0.01 N	45.45 4.90 -9.85 N	38.82 5.09 -1.26 N	41.40 3.09 -17.84 N	37.86 2.66 -17.30 N	34.53 3.36 -9.66 N	33.17 2.94 -11.49 N	24.78 3.06 -2.73 N	28.61 4.10 -0.20 N	56.03 8.21 0.00 N	31.04 4.38 0.00 N	26.14 2.06 -10.89 N	-0.23 0.03 -0.14 N		
HILLBURN___GT 23639	33.69 2.56 0.00 N	29.84 2.19 0.00 N	28.90 2.09 0.00 N	30.93 2.29 0.00 N	36.41 2.79 0.00 N	30.90 2.50 0.00 N	60.77 6.33 0.00 N	118.19 4.12 -80.51 N	102.40 3.09 -73.24 N	45.92 4.48 -1.22 N	40.33 4.00 0.00 N	40.21 4.01 -0.01 N	44.18 3.38 -10.10 N	37.27 3.51 -1.29 N	41.18 2.19 -18.51 N	37.79 1.93 -17.96 N	33.89 2.36 -10.03 N	32.69 2.08 -11.86 N	23.94 2.15 -2.81 N	27.31 2.82 -0.19 N	53.66 5.84 0.00 N	29.81 3.15 0.00 N	25.06 1.45 -10.42 N	-0.22 0.04 -0.14 N		
HISHELDN_WT_PWR	30.00	26.36	25.72	27.41	32.20	27.32	52.25	35.86	27.58	38.26	34.33	34.07	29.47	30.75	20.16	17.63	20.78	18.30	18.32	23.28	45.79	25.56	14.71	-0.71		



323625	-1.13 0.00 N	-1.29 0.00 N	-1.09 0.00 N	-1.23 0.00 N	-1.41 0.00 N	-1.08 0.00 N	-2.20 0.00 N	-1.38 -3.68 N	-1.21 -2.72 N	-2.00 -0.05 N	-2.01 0.00 N	-2.13 0.00 N	-1.60 -0.37 N	-1.77 -0.05 N	-1.01 -0.68 N	-0.94 -0.66 N	-1.09 -0.37 N	-0.97 -0.53 N	-0.81 -0.14 N	-1.06 -0.03 N	-2.04 0.00 N	-1.10 0.00 N	-0.29 -1.81 N	-0.33 -0.02 N
HOLTSVILLE_IC_1 23690	33.22 2.10 0.00 N	29.74 2.09 0.00 N	29.28 2.47 0.00 N	31.47 2.83 0.00 N	37.09 3.44 -0.03 N	49.31 3.07 -17.84 N	61.28 6.83 0.00 N	132.79 4.61 -94.62 N	109.88 3.11 -80.70 N	46.56 5.00 -1.35 N	50.55 4.48 -9.74 N	50.40 4.28 -9.94 N	49.93 3.57 -15.67 N	51.71 3.79 -15.44 N	50.89 2.35 -28.06 N	50.44 2.01 -30.52 N	64.84 2.37 -40.97 N	33.88 2.12 -13.02 N	26.23 2.23 -5.01 N	121.34 2.88 -94.16 N	58.69 5.73 -5.14 N	63.74 3.06 -34.03 N	25.50 1.27 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_10 23699	33.56 2.43 0.00 N	30.02 2.37 0.00 N	29.55 2.74 0.00 N	31.76 3.12 0.00 N	37.45 3.80 -0.03 N	49.63 3.40 -17.84 N	61.99 7.55 0.00 N	133.27 5.09 -94.62 N	110.26 3.49 -80.70 N	47.14 5.57 -1.35 N	51.06 4.98 -9.74 N	50.91 4.78 -9.94 N	50.39 4.02 -15.67 N	52.18 4.26 -15.44 N	51.19 2.65 -28.06 N	50.69 2.26 -30.52 N	65.13 2.66 -40.97 N	34.13 2.37 -13.02 N	26.49 2.49 -5.01 N	121.71 3.25 -94.16 N	59.40 6.44 -5.14 N	64.13 3.44 -34.03 N	25.66 1.43 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_2 23691	33.22 2.10 0.00 N	29.74 2.09 0.00 N	29.28 2.47 0.00 N	31.47 2.83 0.00 N	37.09 3.44 -0.03 N	49.31 3.07 -17.84 N	61.28 6.83 0.00 N	132.79 4.61 -94.62 N	109.88 3.11 -80.70 N	46.56 5.00 -1.35 N	50.55 4.48 -9.74 N	50.40 4.28 -9.94 N	49.93 3.57 -15.67 N	51.71 3.79 -15.44 N	50.89 2.35 -28.06 N	50.44 2.01 -30.52 N	64.84 2.37 -40.97 N	33.88 2.12 -13.02 N	26.23 2.23 -5.01 N	121.34 2.88 -94.16 N	58.69 5.73 -5.14 N	63.74 3.06 -34.03 N	25.50 1.27 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_3 23692	33.22 2.10 0.00 N	29.74 2.09 0.00 N	29.28 2.47 0.00 N	31.47 2.83 0.00 N	37.09 3.44 -0.03 N	49.31 3.07 -17.84 N	61.28 6.83 0.00 N	132.79 4.61 -94.62 N	109.88 3.11 -80.70 N	46.56 5.00 -1.35 N	50.55 4.48 -9.74 N	50.40 4.28 -9.94 N	49.93 3.57 -15.67 N	51.71 3.79 -15.44 N	50.89 2.35 -28.06 N	50.44 2.01 -30.52 N	64.84 2.37 -40.97 N	33.88 2.12 -13.02 N	26.23 2.23 -5.01 N	121.34 2.88 -94.16 N	58.69 5.73 -5.14 N	63.74 3.06 -34.03 N	25.50 1.27 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_4 23693	33.22 2.10 0.00 N	29.74 2.09 0.00 N	29.28 2.47 0.00 N	31.47 2.83 0.00 N	37.09 3.44 -0.03 N	49.31 3.07 -17.84 N	61.28 6.83 0.00 N	132.79 4.61 -94.62 N	109.88 3.11 -80.70 N	46.56 5.00 -1.35 N	50.55 4.48 -9.74 N	50.40 4.28 -9.94 N	49.93 3.57 -15.67 N	51.71 3.79 -15.44 N	50.89 2.35 -28.06 N	50.44 2.01 -30.52 N	64.84 2.37 -40.97 N	33.88 2.12 -13.02 N	26.23 2.23 -5.01 N	121.34 2.88 -94.16 N	58.69 5.73 -5.14 N	63.74 3.06 -34.03 N	25.50 1.27 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_5 23694	33.22 2.10 0.00 N	29.74 2.09 0.00 N	29.28 2.47 0.00 N	31.47 2.83 0.00 N	37.09 3.44 -0.03 N	49.31 3.07 -17.84 N	61.28 6.83 0.00 N	132.79 4.61 -94.62 N	109.88 3.11 -80.70 N	46.56 5.00 -1.35 N	50.55 4.48 -9.74 N	50.40 4.28 -9.94 N	49.93 3.57 -15.67 N	51.71 3.79 -15.44 N	50.89 2.35 -28.06 N	50.44 2.01 -30.52 N	64.84 2.37 -40.97 N	33.88 2.12 -13.02 N	26.23 2.23 -5.01 N	121.34 2.88 -94.16 N	58.69 5.73 -5.14 N	63.74 3.06 -34.03 N	25.50 1.27 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_6 23695	33.56 2.43 0.00 N	30.02 2.37 0.00 N	29.55 2.74 0.00 N	31.76 3.12 0.00 N	37.45 3.80 -0.03 N	49.63 3.40 -17.84 N	61.99 7.55 0.00 N	133.27 5.09 -94.62 N	110.26 3.49 -80.70 N	47.14 5.57 -1.35 N	51.06 4.98 -9.74 N	50.91 4.78 -9.94 N	50.39 4.02 -15.67 N	52.18 4.26 -15.44 N	51.19 2.65 -28.06 N	50.69 2.26 -30.52 N	65.13 2.66 -40.97 N	34.13 2.37 -13.02 N	26.49 2.49 -5.01 N	121.71 3.25 -94.16 N	59.40 6.44 -5.14 N	64.13 3.44 -34.03 N	25.66 1.43 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_7 23696	33.56 2.43 0.00 N	30.02 2.37 0.00 N	29.55 2.74 0.00 N	31.76 3.12 0.00 N	37.45 3.80 -0.03 N	49.63 3.40 -17.84 N	61.99 7.55 0.00 N	133.27 5.09 -94.62 N	110.26 3.49 -80.70 N	47.14 5.57 -1.35 N	51.06 4.98 -9.74 N	50.91 4.78 -9.94 N	50.39 4.02 -15.67 N	52.18 4.26 -15.44 N	51.19 2.65 -28.06 N	50.69 2.26 -30.52 N	65.13 2.66 -40.97 N	34.13 2.37 -13.02 N	26.49 2.49 -5.01 N	121.71 3.25 -94.16 N	59.40 6.44 -5.14 N	64.13 3.44 -34.03 N	25.66 1.43 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_8 23697	33.56 2.43 0.00 N	30.02 2.37 0.00 N	29.55 2.74 0.00 N	31.76 3.12 0.00 N	37.45 3.80 -0.03 N	49.63 3.40 -17.84 N	61.99 7.55 0.00 N	133.27 5.09 -94.62 N	110.26 3.49 -80.70 N	47.14 5.57 -1.35 N	51.06 4.98 -9.74 N	50.91 4.78 -9.94 N	50.39 4.02 -15.67 N	52.18 4.26 -15.44 N	51.19 2.65 -28.06 N	50.69 2.26 -30.52 N	65.13 2.66 -40.97 N	34.13 2.37 -13.02 N	26.49 2.49 -5.01 N	121.71 3.25 -94.16 N	59.40 6.44 -5.14 N	64.13 3.44 -34.03 N	25.66 1.43 -11.04 N	-0.17 0.09 -0.15 N
HOLTSVILLE_IC_9 23698	33.56 2.43 0.00 N	30.02 2.37 0.00 N	29.55 2.74 0.00 N	31.76 3.12 0.00 N	37.45 3.80 -0.03 N	49.63 3.40 -17.84 N	61.99 7.55 0.00 N	133.27 5.09 -94.62 N	110.26 3.49 -80.70 N	47.14 5.57 -1.35 N	51.06 4.98 -9.74 N	50.91 4.78 -9.94 N	50.39 4.02 -15.67 N	52.18 4.26 -15.44 N	51.19 2.65 -28.06 N	50.69 2.26 -30.52 N	65.13 2.66 -40.97 N	34.13 2.37 -13.02 N	26.49 2.49 -5.01 N	121.71 3.25 -94.16 N	59.40 6.44 -5.14 N	64.13 3.44 -34.03 N	25.66 1.43 -11.04 N	-0.17 0.09 -0.15 N
HQ_GEN_CEDARS 23644	30.52 -0.61 0.00 N	27.24 -0.41 0.00 N	26.41 -0.40 0.00 N	28.19 -0.45 0.00 N	33.00 -0.62 0.00 N	27.76 -0.64 0.00 N	51.98 -2.46 0.00 N	31.23 -2.33 0.00 N	24.66 -1.40 0.00 N	38.06 -2.15 0.00 N	34.33 -2.01 0.00 N	34.63 -1.56 0.00 N	29.26 -1.44 0.00 N	31.42 -1.06 0.00 N	19.81 -0.68 0.00 N	17.32 -0.58 0.00 N	20.72 -0.79 0.00 N	18.02 -0.72 0.00 N	18.17 -0.82 0.00 N	23.03 -1.28 0.00 N	45.21 -2.61 0.00 N	25.53 -1.14 0.00 N	12.59 -0.60 0.00 N	-0.39 0.01 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.52 -0.61 0.00 N	27.24 -0.41 0.00 N	26.41 -0.40 0.00 N	28.19 -0.45 0.00 N	33.00 -0.62 0.00 N	27.76 -0.64 0.00 N	36.00 -1.38 -4.40 N	26.91 -1.94 4.00 N	24.66 -1.40 0.00 N	38.06 -2.15 0.00 N	34.33 -2.01 0.00 N	34.63 -1.56 0.00 N	29.26 -1.44 0.00 N	31.42 -1.06 0.00 N	19.81 -0.68 0.00 N	17.32 -0.58 0.00 N	20.72 -0.79 0.00 N	18.02 -0.72 0.00 N	18.17 -0.82 0.00 N	23.03 -1.28 0.00 N	45.21 -2.61 0.00 N	25.53 -1.14 0.00 N	12.59 -0.60 0.00 N	23.56 -0.50 -5.14 N
HQ_GEN_IMPORT 323601	30.74 -0.39 0.00 N	27.33 -0.32 0.00 N	26.50 -0.31 0.00 N	28.30 -0.34 0.00 N	33.14 -0.48 0.00 N	27.92 -0.49 0.00 N	35.17 -0.98 -3.16 N	27.87 -0.99 4.00 N	25.26 -0.81 0.00 N	39.08 -1.13 0.00 N	35.39 -0.94 0.00 N	35.29 -0.90 0.00 N	29.93 -0.77 0.00 N	31.71 -0.77 0.00 N	19.99 -0.49 0.00 N	17.47 -0.43 0.00 N	20.97 -0.54 0.00 N	18.25 -0.49 0.00 N	18.43 -0.56 0.00 N	23.52 -0.78 0.00 N	46.26 -1.56 0.00 N	25.84 -0.82 0.00 N	12.77 -0.42 0.00 N	23.72 -0.34 -5.14 N

HQ_GEN_WHEEL 23651	30.74 -0.39 0.00 N	27.33 -0.32 0.00 N	26.50 -0.31 0.00 N	28.30 -0.34 0.00 N	33.14 -0.48 0.00 N	27.92 -0.49 0.00 N	36.41 -0.98 -4.40 N	27.87 -0.99 4.00 N	25.26 -0.81 0.00 N	39.08 -1.13 0.00 N	35.39 -0.94 0.00 N	35.29 -0.90 0.00 N	29.93 -0.77 0.00 N	31.71 -0.77 0.00 N	19.99 -0.49 0.00 N	17.47 -0.43 0.00 N	20.97 -0.54 0.00 N	18.25 -0.49 0.00 N	18.43 -0.56 0.00 N	23.52 -0.78 0.00 N	46.26 -1.56 0.00 N	25.84 -0.82 0.00 N	12.77 -0.42 0.00 N	23.72 -0.34 -5.14 N
HUDSON_AVE_GT_3 23810	33.71 2.58 0.00 N	29.82 2.17 0.00 N	28.87 2.06 0.00 N	30.88 2.24 0.00 N	36.34 2.72 0.00 N	30.88 2.47 0.00 N	60.69 6.25 0.00 N	125.96 4.07 -88.33 N	109.84 3.09 -80.68 N	46.19 4.62 -1.35 N	40.57 4.24 0.00 N	40.47 4.26 -0.01 N	45.42 3.59 -11.13 N	37.62 3.73 -1.42 N	43.16 2.32 -20.35 N	39.68 2.03 -19.74 N	35.00 2.47 -11.03 N	33.94 2.18 -13.02 N	24.29 2.22 -3.07 N	27.44 2.93 -0.20 N	53.79 5.97 0.00 N	29.86 3.20 0.00 N	25.70 1.47 -11.04 N	-0.19 0.06 -0.15 N
HUDSON_AVE_GT_4 23540	33.71 2.58 0.00 N	29.82 2.17 0.00 N	28.87 2.06 0.00 N	30.88 2.24 0.00 N	36.34 2.72 0.00 N	30.88 2.47 0.00 N	60.69 6.25 0.00 N	125.96 4.07 -88.33 N	109.84 3.09 -80.68 N	46.19 4.62 -1.35 N	40.57 4.24 0.00 N	40.47 4.26 -0.01 N	45.42 3.59 -11.13 N	37.62 3.73 -1.42 N	43.16 2.32 -20.35 N	39.68 2.03 -19.74 N	35.00 2.47 -11.03 N	33.94 2.18 -13.02 N	24.29 2.22 -3.07 N	27.44 2.93 -0.20 N	53.79 5.97 0.00 N	29.86 3.20 0.00 N	25.70 1.47 -11.04 N	-0.19 0.06 -0.15 N
HUDSON_AVE_GT_5 23657	33.71 2.58 0.00 N	29.82 2.17 0.00 N	28.87 2.06 0.00 N	30.88 2.24 0.00 N	36.34 2.72 0.00 N	30.88 2.47 0.00 N	60.69 6.25 0.00 N	125.96 4.07 -88.33 N	109.84 3.09 -80.68 N	46.19 4.62 -1.35 N	40.57 4.24 0.00 N	40.47 4.26 -0.01 N	45.42 3.59 -11.13 N	37.62 3.73 -1.42 N	43.16 2.32 -20.35 N	39.68 2.03 -19.74 N	35.00 2.47 -11.03 N	33.94 2.18 -13.02 N	24.29 2.22 -3.07 N	27.44 2.93 -0.20 N	53.79 5.97 0.00 N	29.86 3.20 0.00 N	25.70 1.47 -11.04 N	-0.19 0.06 -0.15 N
HUDSON_AVE_10 24168	33.64 2.51 0.00 N	29.77 2.12 0.00 N	28.81 2.00 0.00 N	30.79 2.15 0.00 N	36.22 2.61 0.00 N	30.75 2.34 0.00 N	60.43 5.99 0.00 N	125.79 3.91 -88.32 N	109.76 3.02 -80.68 N	46.04 4.48 -1.35 N	40.45 4.11 0.00 N	40.34 4.13 -0.01 N	45.31 3.48 -11.13 N	37.50 3.60 -1.42 N	43.07 2.24 -20.35 N	39.61 1.96 -19.74 N	34.91 2.38 -11.03 N	33.86 2.11 -13.02 N	24.21 2.14 -3.07 N	27.36 2.85 -0.20 N	53.64 5.82 0.00 N	29.76 3.09 0.00 N	25.65 1.42 -11.04 N	-0.20 0.05 -0.15 N
HUNTER_MOUNT___DRP 323613	33.42 2.29 0.00 N	29.66 2.01 0.00 N	28.76 1.95 0.00 N	30.80 2.16 0.00 N	36.26 2.65 0.00 N	30.79 2.38 0.00 N	59.99 5.55 0.00 N	102.58 3.59 -65.44 N	87.05 2.73 -58.26 N	45.29 4.10 -0.97 N	39.91 3.57 0.00 N	39.75 3.54 -0.01 N	41.70 2.97 -8.04 N	36.55 3.05 -1.03 N	36.94 1.87 -14.59 N	33.71 1.65 -14.15 N	31.44 2.03 -7.90 N	30.20 1.84 -9.63 N	23.22 1.92 -2.05 N	27.05 2.53 -0.22 N	52.69 4.87 0.00 N	29.30 2.64 0.00 N	26.44 1.27 -11.98 N	-0.21 0.04 -0.16 N
HUNTLEY___63 23557	29.76 -1.37 0.00 N	26.17 -1.48 0.00 N	25.51 -1.30 0.00 N	27.14 -1.50 0.00 N	31.86 -1.76 0.00 N	26.98 -1.42 0.00 N	51.24 -3.20 0.00 N	34.84 -1.98 -3.27 N	26.74 -1.74 -2.42 N	37.55 -2.70 -0.04 N	33.69 -2.64 0.00 N	33.40 -2.79 0.00 N	28.89 -2.14 -0.33 N	30.19 -2.33 -0.04 N	19.77 -1.32 -0.60 N	17.31 -1.18 -0.59 N	20.35 -1.48 -0.33 N	17.92 -1.29 -0.47 N	17.95 -1.17 -0.13 N	22.83 -1.51 -0.03 N	44.86 -2.96 0.00 N	25.12 -1.54 0.00 N	14.37 -0.43 -1.61 N	-0.77 -0.39 -0.02 N
HUNTLEY___64 23558	29.76 -1.37 0.00 N	26.17 -1.48 0.00 N	25.51 -1.30 0.00 N	27.14 -1.50 0.00 N	31.86 -1.76 0.00 N	26.98 -1.42 0.00 N	51.24 -3.20 0.00 N	34.84 -1.98 -3.27 N	26.74 -1.74 -2.42 N	37.55 -2.70 -0.04 N	33.69 -2.64 0.00 N	33.40 -2.79 0.00 N	28.89 -2.14 -0.33 N	30.19 -2.33 -0.04 N	19.77 -1.32 -0.60 N	17.31 -1.18 -0.59 N	20.35 -1.48 -0.33 N	17.92 -1.29 -0.47 N	17.95 -1.17 -0.13 N	22.83 -1.51 -0.03 N	44.86 -2.96 0.00 N	25.12 -1.54 0.00 N	14.37 -0.43 -1.61 N	-0.77 -0.39 -0.02 N
HUNTLEY___65 23559	29.76 -1.37 0.00 N	26.17 -1.48 0.00 N	25.51 -1.30 0.00 N	27.14 -1.50 0.00 N	31.86 -1.76 0.00 N	26.98 -1.42 0.00 N	51.24 -3.20 0.00 N	34.84 -1.98 -3.27 N	26.74 -1.74 -2.42 N	37.55 -2.70 -0.04 N	33.69 -2.64 0.00 N	33.40 -2.79 0.00 N	28.89 -2.14 -0.33 N	30.19 -2.33 -0.04 N	19.77 -1.32 -0.60 N	17.31 -1.18 -0.59 N	20.35 -1.48 -0.33 N	17.92 -1.29 -0.47 N	17.95 -1.17 -0.13 N	22.83 -1.51 -0.03 N	44.86 -2.96 0.00 N	25.12 -1.54 0.00 N	14.37 -0.43 -1.61 N	-0.77 -0.39 -0.02 N
HUNTLEY___66 23560	29.76 -1.37 0.00 N	26.17 -1.48 0.00 N	25.51 -1.30 0.00 N	27.14 -1.50 0.00 N	31.86 -1.76 0.00 N	26.98 -1.42 0.00 N	51.24 -3.20 0.00 N	34.84 -1.98 -3.27 N	26.74 -1.74 -2.42 N	37.55 -2.70 -0.04 N	33.69 -2.64 0.00 N	33.40 -2.79 0.00 N	28.89 -2.14 -0.33 N	30.19 -2.33 -0.04 N	19.77 -1.32 -0.60 N	17.31 -1.18 -0.59 N	20.35 -1.48 -0.33 N	17.92 -1.29 -0.47 N	17.95 -1.17 -0.13 N	22.83 -1.51 -0.03 N	44.86 -2.96 0.00 N	25.12 -1.54 0.00 N	14.37 -0.43 -1.61 N	-0.77 -0.39 -0.02 N
HUNTLEY___67 23561	29.26 -1.87 0.00 N	25.75 -1.90 0.00 N	25.11 -1.70 0.00 N	26.70 -1.94 0.00 N	31.34 -2.28 0.00 N	26.51 -1.89 0.00 N	50.24 -4.21 0.00 N	34.31 -2.59 -3.35 N	26.37 -2.17 -2.48 N	36.81 -3.45 -0.04 N	33.01 -3.32 0.00 N	32.74 -3.45 0.00 N	28.34 -2.69 -0.34 N	29.60 -2.92 -0.04 N	19.40 -1.70 -0.62 N	17.00 -1.51 -0.60 N	19.98 -1.85 -0.33 N	17.61 -1.62 -0.48 N	17.61 -1.51 -0.13 N	22.38 -1.96 -0.03 N	43.97 -3.85 0.00 N	24.64 -2.01 0.00 N	14.16 -0.67 -1.64 N	-0.76 -0.38 -0.02 N
HUNTLEY___68 23562	29.26 -1.87 0.00 N	25.75 -1.90 0.00 N	25.11 -1.70 0.00 N	26.70 -1.94 0.00 N	31.34 -2.28 0.00 N	26.51 -1.89 0.00 N	50.24 -4.21 0.00 N	34.31 -2.59 -3.35 N	26.37 -2.17 -2.48 N	36.81 -3.45 -0.04 N	33.01 -3.32 0.00 N	32.74 -3.45 0.00 N	28.34 -2.69 -0.34 N	29.60 -2.92 -0.04 N	19.40 -1.70 -0.62 N	17.00 -1.51 -0.60 N	19.98 -1.85 -0.33 N	17.61 -1.62 -0.48 N	17.61 -1.51 -0.13 N	22.38 -1.96 -0.03 N	43.97 -3.85 0.00 N	24.64 -2.01 0.00 N	14.16 -0.67 -1.64 N	-0.76 -0.38 -0.02 N
HYLAND___LFGE 323620	31.22 0.09 0.00 N	27.50 -0.15 0.00 N	26.75 -0.06 0.00 N	28.48 -0.15 0.00 N	33.54 -0.08 0.00 N	28.65 0.25 0.00 N	55.63 1.19 0.00 N	37.96 0.85 -3.56 N	29.24 0.55 -2.63 N	40.87 0.60 -0.04 N	36.64 0.31 0.00 N	36.31 0.11 0.00 N	31.31 0.25 -0.36 N	32.69 0.17 -0.05 N	21.32 0.18 -0.66 N	18.63 0.08 -0.64 N	21.99 0.12 -0.36 N	19.35 0.09 -0.52 N	19.42 0.29 -0.14 N	24.80 0.46 -0.03 N	48.87 1.04 0.00 N	27.15 0.49 0.00 N	15.29 0.34 -1.76 N	-0.65 -0.27 -0.02 N
INDECK___CORINTH 23802	31.25 0.12 0.00 N	27.81 0.17 0.00 N	26.89 0.08 0.00 N	28.75 0.11 0.00 N	34.13 0.51 0.00 N	28.84 0.44 0.00 N	56.31 1.86 0.00 N	45.61 1.26 -10.79 N	30.37 0.66 -3.65 N	41.39 1.12 -0.06 N	37.12 0.79 0.00 N	37.02 0.83 0.00 N	32.12 0.92 -0.50 N	33.39 0.85 -0.06 N	21.59 0.29 -0.82 N	19.15 0.45 -0.79 N	22.41 0.45 -0.44 N	20.62 0.36 -1.53 N	19.85 0.36 -0.49 N	25.16 0.59 -0.26 N	48.84 1.02 0.00 N	27.36 0.69 0.00 N	27.91 0.42 -14.31 N	-0.09 0.12 -0.19 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	31.96 0.84 0.00 N	28.39 0.74 0.00 N	27.53 0.72 0.00 N	29.43 0.80 0.00 N	34.65 1.03 0.00 N	29.32 0.92 0.00 N	56.81 2.36 0.00 N	34.96 1.55 0.15 N	27.19 1.13 0.00 N	41.88 1.66 0.00 N	37.77 1.44 0.00 N	37.55 1.35 0.00 N	31.83 1.13 0.00 N	33.64 1.16 0.00 N	21.23 0.75 0.00 N	18.54 0.64 0.00 N	22.30 0.79 0.00 N	19.45 0.73 0.02 N	19.78 0.80 0.01 N	25.38 1.08 0.01 N	49.90 2.08 0.00 N	27.78 1.11 0.00 N	13.47 0.58 0.30 N	-0.40 0.00 0.00 N	
INDECK__OLEAN 23982	33.22 2.09 0.00 N	28.93 1.28 0.00 N	28.18 1.37 0.00 N	30.02 1.38 0.00 N	35.37 1.75 0.00 N	29.81 1.41 0.00 N	56.30 1.86 0.00 N	38.73 1.55 -3.62 N	30.14 1.40 -2.68 N	42.03 1.77 0.00 N	37.59 1.25 0.00 N	37.19 0.99 0.00 N	32.00 0.94 -0.37 N	33.30 0.78 -0.05 N	21.64 0.49 0.00 N	18.76 0.20 -0.65 N	22.10 0.23 -0.36 N	19.35 0.08 -0.52 N	19.44 0.31 -0.14 N	24.89 0.55 -0.03 N	49.12 1.30 0.00 N	27.42 0.76 0.00 N	15.62 0.66 -1.78 N	-0.79 -0.41 -0.02 N	
INDECK__OSWEGO 23783	30.35 -0.78 0.00 N	26.91 -0.74 0.00 N	26.10 -0.71 0.00 N	27.87 -0.77 0.00 N	32.73 -0.89 0.00 N	27.73 -0.67 0.00 N	53.51 -0.94 0.00 N	33.42 -0.53 -0.39 N	25.60 -0.46 0.00 N	39.44 -0.78 0.00 N	35.59 -0.74 0.00 N	35.42 -0.77 0.00 N	30.05 -0.64 0.00 N	31.78 -0.69 0.00 N	20.07 -0.42 0.00 N	17.51 -0.39 0.00 N	21.04 -0.46 0.00 N	18.39 -0.40 -0.05 N	18.65 -0.36 -0.02 N	23.90 -0.42 -0.02 N	47.04 -0.78 0.00 N	26.21 -0.45 0.00 N	13.76 -0.23 -0.80 N	-0.42 -0.02 -0.01 N	
INDECK__YERKES 23781	29.76 -1.37 0.00 N	26.17 -1.48 0.00 N	25.51 -1.30 0.00 N	27.14 -1.50 0.00 N	31.86 -1.76 0.00 N	26.98 -1.42 0.00 N	51.24 -3.20 0.00 N	34.84 -1.98 -3.27 N	26.74 -1.74 -2.42 N	37.55 -2.70 -0.04 N	33.69 -2.64 0.00 N	33.40 -2.79 0.00 N	28.89 -2.14 -0.33 N	30.19 -2.33 -0.04 N	19.77 -1.32 -0.60 N	17.31 -1.18 -0.59 N	20.35 -1.48 -0.33 N	17.92 -1.29 -0.47 N	17.95 -1.17 -0.13 N	22.83 -1.51 -0.03 N	44.86 -2.96 0.00 N	25.12 -1.54 0.00 N	14.37 -0.43 -1.61 N	-0.77 -0.39 -0.02 N	
INDIAN POINT_GT_1 24139	33.41 2.28 0.00 N	29.59 1.95 0.00 N	28.67 1.86 0.00 N	30.67 2.04 0.00 N	36.11 2.50 0.00 N	30.65 2.25 0.00 N	60.14 5.69 0.00 N	125.17 3.73 -87.89 N	109.12 2.79 -80.26 N	45.68 4.13 -1.34 N	40.06 3.73 0.00 N	39.94 3.73 -0.01 N	44.90 3.13 -11.07 N	37.15 3.26 -1.41 N	42.76 2.02 -20.25 N	39.34 1.79 -19.64 N	34.65 2.18 -10.97 N	33.63 1.93 -12.95 N	24.03 1.98 -3.06 N	27.12 2.61 -0.20 N	53.14 5.32 0.00 N	29.52 2.86 0.00 N	25.52 1.33 -11.01 N	-0.20 0.06 -0.15 N	
INDIAN POINT_GT_2 23659	33.41 2.28 0.00 N	29.59 1.95 0.00 N	28.67 1.86 0.00 N	30.67 2.04 0.00 N	36.11 2.50 0.00 N	30.65 2.25 0.00 N	60.14 5.69 0.00 N	125.17 3.73 -87.89 N	109.12 2.79 -80.26 N	45.68 4.13 -1.34 N	40.06 3.73 0.00 N	39.94 3.73 -0.01 N	44.90 3.13 -11.07 N	37.15 3.26 -1.41 N	42.76 2.02 -20.25 N	39.34 1.79 -19.64 N	34.65 2.18 -10.97 N	33.63 1.93 -12.95 N	24.03 1.98 -3.06 N	27.12 2.61 -0.20 N	53.14 5.32 0.00 N	29.52 2.86 0.00 N	25.52 1.33 -11.01 N	-0.20 0.06 -0.15 N	
INDIAN POINT_GT_3 24019	33.41 2.28 0.00 N	29.59 1.95 0.00 N	28.67 1.86 0.00 N	30.67 2.04 0.00 N	36.11 2.50 0.00 N	30.65 2.25 0.00 N	60.14 5.69 0.00 N	125.17 3.73 -87.89 N	109.12 2.79 -80.26 N	45.68 4.13 -1.34 N	40.06 3.73 0.00 N	39.94 3.73 -0.01 N	44.90 3.13 -11.07 N	37.15 3.26 -1.41 N	42.76 2.02 -20.25 N	39.34 1.79 -19.64 N	34.65 2.18 -10.97 N	33.63 1.93 -12.95 N	24.03 1.98 -3.06 N	27.12 2.61 -0.20 N	53.14 5.32 0.00 N	29.52 2.86 0.00 N	25.52 1.33 -11.01 N	-0.20 0.06 -0.15 N	
INDIAN POINT__2 23530	33.51 2.38 0.00 N	29.68 2.03 0.00 N	28.75 1.94 0.00 N	30.76 2.12 0.00 N	36.22 2.61 0.00 N	30.73 2.33 0.00 N	60.30 5.85 0.00 N	125.66 3.82 -88.29 N	109.57 2.87 -80.64 N	45.84 4.27 -1.35 N	40.22 3.88 0.00 N	40.12 3.91 -0.01 N	45.10 3.28 -11.12 N	37.31 3.41 -1.42 N	42.95 2.12 -20.34 N	39.50 1.87 -19.74 N	34.80 2.27 -11.02 N	33.77 2.02 -13.01 N	24.12 2.05 -3.07 N	27.21 2.70 -0.20 N	53.30 5.48 0.00 N	29.62 2.96 0.00 N	25.60 1.37 -11.04 N	-0.20 0.05 -0.15 N	
INDIAN POINT__3 23531	33.28 2.15 0.00 N	29.48 1.83 0.00 N	28.56 1.75 0.00 N	30.56 1.92 0.00 N	35.98 2.36 0.00 N	30.53 2.13 0.00 N	59.89 5.44 0.00 N	123.62 3.56 -86.50 N	107.68 2.66 -78.95 N	45.44 3.91 -1.32 N	39.86 3.52 0.00 N	39.74 3.54 -0.01 N	44.56 2.98 -10.89 N	36.95 3.09 -1.39 N	42.32 1.91 -19.92 N	38.92 1.69 -19.33 N	34.36 2.06 -10.79 N	33.33 1.84 -12.75 N	23.87 1.87 -3.01 N	26.97 2.47 -0.20 N	52.88 5.06 0.00 N	29.39 2.73 0.00 N	25.35 1.26 -10.89 N	-0.20 0.06 -0.14 N	
IP CORINTH__1 23988	31.38 0.25 0.00 N	27.91 0.26 0.00 N	26.98 0.17 0.00 N	28.84 0.20 0.00 N	34.24 0.62 0.00 N	28.92 0.52 0.00 N	56.47 2.03 0.00 N	45.75 1.40 -10.79 N	30.51 0.80 -3.65 N	41.64 1.36 -0.06 N	37.33 0.99 0.00 N	37.22 1.02 0.00 N	32.28 1.08 -0.50 N	33.56 1.03 -0.06 N	21.69 0.39 -0.82 N	19.24 0.54 -0.79 N	22.51 0.56 -0.44 N	20.71 0.44 -1.53 N	19.93 0.45 -0.49 N	25.27 0.70 -0.26 N	49.08 1.26 0.00 N	27.49 0.83 0.00 N	27.98 0.49 -14.31 N	-0.09 0.12 -0.19 N	
IP__TICONDEROGA 23804	32.78 1.65 0.00 N	29.17 1.53 0.00 N	28.21 1.40 0.00 N	30.20 1.56 0.00 N	35.91 2.30 0.00 N	30.12 1.72 0.00 N	58.61 4.17 0.00 N	53.12 2.82 -16.75 N	37.47 1.78 -9.63 N	43.23 2.85 -0.16 N	38.61 2.28 0.00 N	38.45 2.26 0.00 N	33.93 1.90 -1.33 N	34.56 1.92 -0.17 N	23.88 1.05 -2.34 N	21.21 1.03 -2.27 N	24.01 1.24 -1.27 N	22.34 1.19 -2.41 N	20.82 1.15 -0.69 N	25.99 1.43 -0.25 N	50.39 2.57 0.00 N	28.35 1.69 0.00 N	28.07 1.01 -13.88 N	-0.09 0.13 -0.19 N	
JARVIS____ 23743	31.29 0.16 0.00 N	27.78 0.14 0.00 N	26.94 0.13 0.00 N	28.78 0.14 0.00 N	33.82 0.20 0.00 N	28.60 0.20 0.00 N	55.05 0.60 0.00 N	33.79 0.39 0.15 N	26.34 0.27 0.00 N	40.63 0.41 0.00 N	36.70 0.36 0.00 N	36.52 0.33 0.00 N	30.97 0.28 0.00 N	32.76 0.28 0.00 N	20.67 0.18 0.00 N	18.07 0.16 0.00 N	21.70 0.19 0.00 N	18.88 0.16 0.02 N	19.17 0.18 0.01 N	24.55 0.25 0.01 N	48.32 0.50 0.00 N	26.93 0.27 0.00 N	13.02 0.13 0.30 N	-0.40 0.01 0.00 N	
JENNISON__1 23625	32.55 1.42 0.00 N	28.86 1.21 0.00 N	28.10 1.29 0.00 N	30.03 1.39 0.00 N	35.28 1.66 0.00 N	30.15 1.75 0.00 N	59.02 4.57 0.00 N	44.44 2.99 -7.89 N	34.34 2.32 -5.96 N	43.42 3.10 -0.10 N	39.07 2.74 0.00 N	38.88 2.68 0.00 N	33.72 2.21 -0.82 N	34.74 2.16 -0.10 N	23.35 1.40 -1.47 N	20.47 1.14 -1.43 N	23.76 1.46 -0.80 N	21.15 1.26 -1.15 N	20.76 1.47 -0.30 N	26.41 2.03 -0.07 N	51.80 3.97 0.00 N	28.66 2.00 0.00 N	17.93 0.88 -3.86 N	-0.44 -0.09 -0.05 N	
JENNISON__2	32.52	28.83	28.06	30.00	35.24	30.11	58.94	44.38	34.29	43.35	39.01	38.83	33.67	34.69	23.32	20.44	23.73	21.12	20.73	26.37	51.72	28.62	17.90	-0.45	

23626	1.39 0.00 N	1.18 0.00 N	1.26 0.00 N	1.36 0.00 N	1.62 0.00 N	1.71 0.00 N	4.49 0.00 N	2.93 -7.89 N	2.27 -5.96 N	3.03 -0.10 N	2.68 0.00 N	2.63 0.00 N	2.16 -0.82 N	2.11 -0.10 N	1.37 -1.47 N	1.11 -1.43 N	1.42 -0.80 N	1.24 -1.15 N	1.44 -0.30 N	1.99 -0.07 N	3.90 0.00 N	1.96 0.00 N	0.86 -3.86 N	-0.09 -0.05 N
KEDC_PORT_JEFF_GT2 24210	33.50 2.37 0.00 N	29.97 2.32 0.00 N	29.50 2.69 0.00 N	31.70 3.06 0.00 N	37.37 3.72 -0.03 N	49.55 3.31 -17.84 N	61.82 7.37 0.00 N	133.16 4.98 -94.62 N	110.17 3.40 -80.70 N	46.99 5.43 -1.35 N	50.91 4.84 -9.74 N	50.78 4.65 -9.94 N	50.29 3.93 -15.67 N	52.11 4.19 -15.44 N	51.14 2.60 -28.06 N	50.64 2.22 -30.52 N	65.07 2.60 -40.97 N	34.08 2.32 -13.02 N	26.44 2.44 -5.01 N	121.65 3.19 -94.16 N	59.28 6.32 -5.14 N	64.08 3.39 -34.03 N	25.62 1.39 -11.04 N	-0.17 0.08 -0.15 N
KEDC_PORT_JEFF_GT3 24211	33.50 2.37 0.00 N	29.97 2.32 0.00 N	29.50 2.69 0.00 N	31.70 3.06 0.00 N	37.37 3.72 -0.03 N	49.55 3.31 -17.84 N	61.82 7.37 0.00 N	133.16 4.98 -94.62 N	110.17 3.40 -80.70 N	46.99 5.43 -1.35 N	50.91 4.84 -9.74 N	50.78 4.65 -9.94 N	50.29 3.93 -15.67 N	52.11 4.19 -15.44 N	51.14 2.60 -28.06 N	50.64 2.22 -30.52 N	65.07 2.60 -40.97 N	34.08 2.32 -13.02 N	26.44 2.44 -5.01 N	121.65 3.19 -94.16 N	59.28 6.32 -5.14 N	64.08 3.39 -34.03 N	25.62 1.39 -11.04 N	-0.17 0.08 -0.15 N
KEDC_GLWD_GT4 24219	33.62 2.49 0.00 N	29.88 2.23 0.00 N	29.15 2.34 0.00 N	31.26 2.62 0.00 N	36.82 3.17 -0.03 N	49.08 2.84 -17.84 N	61.07 6.63 0.00 N	132.43 4.25 -94.62 N	109.81 3.05 -80.70 N	46.25 4.69 -1.35 N	50.40 4.33 -9.74 N	50.47 4.34 -9.94 N	50.03 3.67 -15.67 N	51.82 3.90 -15.44 N	50.97 2.43 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.97 2.21 -13.02 N	26.28 2.27 -5.01 N	121.44 2.97 -94.16 N	59.01 6.05 -5.14 N	64.01 3.32 -34.03 N	25.73 1.49 -11.04 N	-0.19 0.06 -0.15 N
KEDC_GLWD_GT5 24220	33.62 2.49 0.00 N	29.88 2.23 0.00 N	29.15 2.34 0.00 N	31.26 2.62 0.00 N	36.82 3.17 -0.03 N	49.08 2.84 -17.84 N	61.07 6.63 0.00 N	132.43 4.25 -94.62 N	109.81 3.05 -80.70 N	46.25 4.69 -1.35 N	50.40 4.33 -9.74 N	50.47 4.34 -9.94 N	50.03 3.67 -15.67 N	51.82 3.90 -15.44 N	50.97 2.43 -28.06 N	50.55 2.13 -30.52 N	65.06 2.59 -40.97 N	33.97 2.21 -13.02 N	26.28 2.27 -5.01 N	121.44 2.97 -94.16 N	59.01 6.05 -5.14 N	64.01 3.32 -34.03 N	25.73 1.49 -11.04 N	-0.19 0.06 -0.15 N
KENSICO____ 23655	33.49 2.36 0.00 N	29.67 2.02 0.00 N	28.74 1.93 0.00 N	30.75 2.11 0.00 N	36.21 2.59 0.00 N	30.73 2.33 0.00 N	60.27 5.83 0.00 N	125.51 3.81 -88.14 N	109.44 2.86 -80.51 N	45.81 4.25 -1.34 N	40.19 3.86 0.00 N	40.09 3.88 -0.01 N	45.06 3.26 -11.10 N	37.29 3.39 -1.42 N	42.90 2.11 -20.31 N	39.46 1.85 -19.71 N	34.77 2.26 -11.00 N	33.74 2.01 -12.99 N	24.10 2.04 -3.07 N	27.19 2.69 -0.20 N	53.28 5.46 0.00 N	29.60 2.94 0.00 N	25.58 1.36 -11.03 N	-0.19 0.06 -0.15 N
KIAC_JFK_GT1 23816	33.79 2.66 0.00 N	29.89 2.24 0.00 N	28.92 2.11 0.00 N	30.87 2.24 0.00 N	36.26 2.64 0.00 N	30.73 2.33 0.00 N	60.32 5.88 0.00 N	125.71 3.83 -88.32 N	109.77 3.03 -80.68 N	46.04 4.48 -1.35 N	40.45 4.12 0.00 N	40.33 4.12 -0.01 N	45.32 3.49 -11.13 N	37.52 3.62 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.74 N	34.92 2.38 -11.03 N	33.86 2.10 -13.02 N	24.20 2.14 -3.07 N	27.38 2.87 -0.20 N	53.76 5.94 0.00 N	29.83 3.17 0.00 N	25.71 1.48 -11.04 N	-0.20 0.05 -0.15 N
KIAC_JFK_GT2 23817	33.79 2.66 0.00 N	29.89 2.24 0.00 N	28.92 2.11 0.00 N	30.87 2.24 0.00 N	36.26 2.64 0.00 N	30.73 2.33 0.00 N	60.32 5.88 0.00 N	125.71 3.83 -88.32 N	109.77 3.03 -80.68 N	46.04 4.48 -1.35 N	40.45 4.12 0.00 N	40.33 4.12 -0.01 N	45.32 3.49 -11.13 N	37.52 3.62 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.74 N	34.92 2.38 -11.03 N	33.86 2.10 -13.02 N	24.20 2.14 -3.07 N	27.38 2.87 -0.20 N	53.76 5.94 0.00 N	29.83 3.17 0.00 N	25.71 1.48 -11.04 N	-0.20 0.05 -0.15 N
KINTIGH____ 23543	28.97 -2.16 0.00 N	25.57 -2.07 0.00 N	24.91 -1.90 0.00 N	26.47 -2.17 0.00 N	30.87 -2.74 0.00 N	26.11 -2.29 0.00 N	49.41 -5.04 0.00 N	33.08 -3.19 -2.72 N	25.51 -2.56 -2.01 N	36.35 -3.91 -0.03 N	32.63 -3.70 0.00 N	32.37 -3.83 0.00 N	27.98 -3.00 -0.28 N	29.24 -3.27 -0.04 N	19.16 -1.83 -0.51 N	16.87 -1.52 -0.49 N	19.87 -1.91 -0.27 N	17.49 -1.65 -0.40 N	17.51 -1.58 -0.11 N	22.25 -2.08 -0.03 N	43.60 -4.22 0.00 N	24.48 -2.18 0.00 N	13.75 -0.80 -1.36 N	-0.70 -0.32 -0.02 N
LEDERLE____ 23769	33.80 2.66 0.00 N	29.92 2.27 0.00 N	28.98 2.17 0.00 N	31.01 2.37 0.00 N	36.51 2.89 0.00 N	30.99 2.59 0.00 N	60.92 6.48 0.00 N	119.94 4.21 -82.18 N	104.09 3.17 -74.86 N	46.08 4.61 -1.25 N	40.45 4.12 0.00 N	40.34 4.13 -0.01 N	44.51 3.49 -10.32 N	37.41 3.62 -1.32 N	41.64 2.26 -18.90 N	38.23 1.99 -18.34 N	34.18 2.43 -10.24 N	33.00 2.15 -12.11 N	24.06 2.21 -2.86 N	27.40 2.90 -0.19 N	53.81 5.99 0.00 N	29.89 3.23 0.00 N	25.23 1.50 -10.55 N	-0.22 0.05 -0.14 N
LINDEN COGEN____ 23786	33.53 2.40 0.00 N	29.67 2.02 0.00 N	28.71 1.90 0.00 N	30.72 2.08 0.00 N	36.16 2.54 0.00 N	30.71 2.31 0.00 N	60.36 5.92 0.00 N	125.69 3.81 -88.33 N	109.63 2.89 -80.68 N	45.85 4.29 -1.35 N	40.28 3.94 0.00 N	40.18 3.97 -0.01 N	45.16 3.34 -11.13 N	37.36 3.47 -1.42 N	42.99 2.16 -20.35 N	39.54 1.88 -19.74 N	34.83 2.30 -11.03 N	33.80 2.04 -13.02 N	24.13 2.07 -3.07 N	27.25 2.74 -0.20 N	53.43 5.61 0.00 N	29.68 3.02 0.00 N	25.61 1.38 -11.04 N	-0.20 0.06 -0.15 N
LIPA_MISC_IPP 23656	33.32 2.19 0.00 N	29.80 2.15 0.00 N	29.34 2.52 0.00 N	31.53 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.16 -17.84 N	61.48 7.03 0.00 N	133.03 4.85 -94.62 N	110.05 3.28 -80.70 N	46.80 5.23 -1.35 N	50.65 4.58 -9.74 N	50.41 4.28 -9.94 N	49.93 3.56 -15.67 N	51.76 3.84 -15.44 N	50.93 2.39 -28.06 N	50.43 2.00 -30.52 N	64.75 2.28 -40.97 N	33.81 2.05 -13.02 N	26.19 2.18 -5.01 N	121.31 2.84 -94.16 N	58.60 5.64 -5.14 N	63.67 2.98 -34.03 N	25.45 1.22 -11.04 N	-0.17 0.09 -0.15 N
LITTLE FALLS____HYD 24013	32.67 1.54 0.00 N	29.03 1.38 0.00 N	28.16 1.35 0.00 N	30.13 1.49 0.00 N	35.57 1.95 0.00 N	30.09 1.69 0.00 N	58.74 4.29 0.00 N	36.23 2.83 0.15 N	28.11 2.05 0.00 N	43.29 3.07 0.00 N	38.96 2.63 0.00 N	38.68 2.49 0.00 N	32.76 2.06 0.00 N	34.56 2.09 0.00 N	21.81 1.33 0.00 N	19.04 1.14 0.00 N	22.93 1.43 0.00 N	20.05 1.33 0.02 N	20.41 1.43 0.01 N	26.23 1.93 0.01 N	51.56 3.74 0.00 N	28.70 2.04 0.00 N	13.98 1.09 0.30 N	-0.39 0.01 0.00 N
LI_NEWBRDGE____DRP 323616	33.24 2.11 0.00 N	29.67 2.02 0.00 N	29.18 2.37 0.00 N	31.37 2.73 0.00 N	36.97 3.32 -0.03 N	49.20 2.96 -17.84 N	61.03 6.58 0.00 N	132.49 4.31 -94.62 N	109.72 2.96 -80.70 N	46.22 4.66 -1.35 N	50.36 4.28 -9.74 N	50.36 4.23 -9.94 N	49.89 3.53 -15.67 N	51.59 3.67 -15.44 N	50.81 2.27 -28.06 N	50.41 1.99 -30.52 N	64.88 2.41 -40.97 N	33.89 2.13 -13.02 N	26.20 2.20 -5.01 N	121.32 2.85 -94.16 N	58.66 5.70 -5.14 N	63.77 3.08 -34.03 N	25.58 1.35 -11.04 N	-0.18 0.07 -0.15 N

LONG_LAKE_PHOENIX 24014	30.51 -0.62 0.00 N	27.04 -0.60 0.00 N	26.23 -0.58 0.00 N	28.01 -0.63 0.00 N	32.90 -0.72 0.00 N	27.89 -0.51 0.00 N	53.88 -0.56 0.00 N	33.69 -0.27 -0.41 N	25.79 -0.27 0.00 N	39.72 -0.50 0.00 N	35.83 -0.51 0.00 N	35.66 -0.54 0.00 N	30.25 -0.44 0.00 N	31.98 -0.50 0.00 N	20.19 -0.29 0.00 N	17.63 -0.27 0.00 N	21.17 -0.33 0.00 N	18.51 -0.29 -0.06 N	18.78 -0.23 -0.02 N	24.08 -0.25 -0.02 N	47.36 -0.46 0.00 N	26.37 -0.29 0.00 N	13.87 -0.15 -0.83 N	-0.42 -0.03 -0.01 N
LOVETT___3 23632	33.23 2.10 0.00 N	29.45 1.80 0.00 N	28.53 1.72 0.00 N	30.53 1.89 0.00 N	35.94 2.32 0.00 N	30.49 2.09 0.00 N	59.88 5.43 0.00 N	119.96 3.55 -82.85 N	104.20 2.64 -75.50 N	45.30 3.82 -1.26 N	39.75 3.42 0.00 N	39.64 3.43 -0.01 N	44.00 2.89 -10.41 N	36.79 2.98 -1.33 N	41.41 1.86 -19.06 N	38.05 1.65 -18.49 N	33.85 2.02 -10.33 N	32.74 1.79 -12.21 N	23.71 1.83 -2.89 N	26.91 2.41 -0.19 N	52.82 5.00 0.00 N	29.35 2.69 0.00 N	25.03 1.24 -10.60 N	-0.21 0.05 -0.14 N
LOVETT___4 23642	33.44 2.32 0.00 N	29.64 1.99 0.00 N	28.70 1.89 0.00 N	30.72 2.08 0.00 N	36.17 2.55 0.00 N	30.68 2.28 0.00 N	60.27 5.83 0.00 N	120.26 3.79 -82.91 N	104.46 2.84 -75.55 N	45.60 4.12 -1.26 N	40.02 3.69 0.00 N	39.91 3.70 -0.01 N	44.24 3.12 -10.42 N	37.03 3.23 -1.33 N	41.57 2.01 -19.08 N	38.19 1.78 -18.51 N	34.01 2.17 -10.34 N	32.88 1.93 -12.22 N	23.85 1.97 -2.89 N	27.09 2.59 -0.19 N	53.17 5.35 0.00 N	29.55 2.89 0.00 N	25.13 1.33 -10.60 N	-0.21 0.05 -0.14 N
LOVETT___5 23593	33.44 2.32 0.00 N	29.64 1.99 0.00 N	28.70 1.89 0.00 N	30.72 2.08 0.00 N	36.17 2.55 0.00 N	30.68 2.28 0.00 N	60.27 5.83 0.00 N	120.26 3.79 -82.91 N	104.46 2.84 -75.55 N	45.60 4.12 -1.26 N	40.02 3.69 0.00 N	39.91 3.70 -0.01 N	44.24 3.12 -10.42 N	37.03 3.23 -1.33 N	41.57 2.01 -19.08 N	38.19 1.78 -18.51 N	34.01 2.17 -10.34 N	32.88 1.93 -12.22 N	23.85 1.97 -2.89 N	27.09 2.59 -0.19 N	53.17 5.35 0.00 N	29.55 2.89 0.00 N	25.13 1.33 -10.60 N	-0.21 0.05 -0.14 N
LOWER_RAQUET___HYD 24057	30.04 -1.09 0.00 N	27.00 -0.64 0.00 N	26.17 -0.64 0.00 N	27.93 -0.71 0.00 N	32.71 -0.90 0.00 N	27.43 -0.97 0.00 N	51.08 -3.37 0.00 N	30.83 -2.72 0.00 N	24.27 -1.79 0.00 N	37.48 -2.74 0.00 N	33.74 -2.59 0.00 N	34.30 -1.89 0.00 N	28.87 -1.83 0.00 N	30.93 -1.55 0.00 N	19.51 -0.98 0.00 N	17.03 -0.87 0.00 N	20.26 -1.24 0.00 N	17.65 -1.09 0.00 N	17.78 -1.21 0.00 N	22.58 -1.72 0.00 N	44.54 -3.28 0.00 N	25.07 -1.59 0.00 N	12.43 -0.76 0.00 N	-0.38 0.02 0.00 N
LOWER___HUDSON 24059	32.62 1.49 0.00 N	29.02 1.37 0.00 N	28.10 1.29 0.00 N	30.05 1.41 0.00 N	35.52 1.90 0.00 N	30.02 1.62 0.00 N	58.27 3.83 0.00 N	43.49 2.58 -7.36 N	27.77 1.70 0.00 N	42.85 2.63 0.00 N	38.49 2.16 0.00 N	38.39 2.19 0.00 N	32.56 1.86 0.00 N	34.40 1.93 0.00 N	21.61 1.13 0.00 N	18.98 1.08 0.00 N	22.86 1.36 0.00 N	21.01 1.25 -1.02 N	20.64 1.28 -0.37 N	26.19 1.63 -0.26 N	50.78 2.96 0.00 N	28.36 1.70 0.00 N	28.17 0.89 -14.09 N	-0.15 0.07 -0.19 N
LWR___OSWEGATCHIE_HYD 23850	29.99 -1.14 0.00 N	26.81 -0.84 0.00 N	25.98 -0.83 0.00 N	27.73 -0.91 0.00 N	32.54 -1.08 0.00 N	27.47 -0.93 0.00 N	52.15 -2.29 0.00 N	31.85 -1.70 0.00 N	24.91 -1.15 0.00 N	38.34 -1.87 0.00 N	34.52 -1.81 0.00 N	34.83 -1.37 0.00 N	29.39 -1.30 0.00 N	31.32 -1.16 0.00 N	19.74 -0.74 0.00 N	17.22 -0.69 0.00 N	20.55 -0.95 0.00 N	17.91 -0.83 0.00 N	18.12 -0.87 0.00 N	23.16 -1.14 0.00 N	45.66 -2.16 0.00 N	25.56 -1.10 0.00 N	12.61 -0.58 0.00 N	-0.37 0.03 0.00 N
LYONS_FALL_HYD 23570	30.99 -0.14 0.00 N	27.52 -0.13 0.00 N	26.66 -0.15 0.00 N	28.49 -0.15 0.00 N	33.48 -0.14 0.00 N	28.40 0.00 0.00 N	54.86 0.41 0.00 N	33.87 0.32 0.00 N	26.33 0.26 0.00 N	40.48 0.26 0.00 N	36.56 0.23 0.00 N	36.49 0.30 0.00 N	30.89 0.19 0.00 N	32.70 0.22 0.00 N	20.62 0.13 0.00 N	17.98 0.08 0.00 N	21.55 0.05 0.00 N	18.78 0.04 0.00 N	19.07 0.08 0.00 N	24.47 0.16 0.00 N	48.21 0.39 0.00 N	26.85 0.19 0.00 N	13.22 0.04 0.00 N	-0.39 0.01 0.00 N
MADISON___COUNTY_LFGE 323628	31.82 0.69 0.00 N	28.20 0.55 0.00 N	27.33 0.52 0.00 N	29.21 0.57 0.00 N	34.34 0.72 0.00 N	29.17 0.77 0.00 N	56.59 2.14 0.00 N	35.00 1.45 0.00 N	27.14 1.08 0.00 N	41.73 1.51 0.00 N	37.70 1.36 0.00 N	37.55 1.35 0.00 N	31.82 1.12 0.00 N	33.63 1.15 0.00 N	21.21 0.73 0.00 N	18.50 0.59 0.00 N	22.21 0.70 0.00 N	19.34 0.60 0.00 N	19.67 0.68 0.00 N	25.26 0.96 0.00 N	49.73 1.90 0.00 N	27.64 0.98 0.00 N	13.63 0.44 0.00 N	-0.42 -0.02 0.00 N
MAPLE RIDGE_WT_1 323574	31.00 -0.13 0.00 N	27.54 -0.11 0.00 N	26.70 -0.11 0.00 N	28.52 -0.11 0.00 N	33.44 -0.17 0.00 N	28.24 -0.17 0.00 N	53.96 -0.49 0.00 N	32.88 -0.37 0.30 N	25.82 -0.25 0.00 N	39.90 -0.32 0.00 N	36.05 -0.28 0.00 N	35.81 -0.39 0.00 N	30.37 -0.33 0.00 N	32.22 -0.26 0.00 N	20.34 -0.14 0.00 N	17.74 -0.16 0.00 N	21.21 -0.30 0.00 N	18.34 -0.36 0.04 N	18.57 -0.40 0.02 N	23.74 -0.56 0.01 N	46.52 -1.30 0.00 N	25.94 -0.72 0.00 N	12.22 -0.36 0.61 N	-0.39 0.02 0.01 N
MAPLE RIDGE_WT_2 323611	31.00 -0.13 0.00 N	27.54 -0.11 0.00 N	26.70 -0.11 0.00 N	28.52 -0.11 0.00 N	33.44 -0.17 0.00 N	28.24 -0.17 0.00 N	53.96 -0.49 0.00 N	32.88 -0.37 0.30 N	25.82 -0.25 0.00 N	39.90 -0.32 0.00 N	36.05 -0.28 0.00 N	35.81 -0.39 0.00 N	30.37 -0.33 0.00 N	32.22 -0.26 0.00 N	20.34 -0.14 0.00 N	17.74 -0.16 0.00 N	21.21 -0.30 0.00 N	18.34 -0.36 0.04 N	18.57 -0.40 0.02 N	23.74 -0.56 0.01 N	46.52 -1.30 0.00 N	25.94 -0.72 0.00 N	12.22 -0.36 0.61 N	-0.39 0.02 0.01 N
MG INDUSTRY___DRP 24185	32.34 1.22 0.00 N	28.77 1.12 0.00 N	27.87 1.06 0.00 N	29.79 1.15 0.00 N	35.06 1.45 0.00 N	29.64 1.24 0.00 N	57.38 2.94 0.00 N	33.04 1.92 2.44 N	17.41 1.39 10.04 N	42.16 2.11 0.17 N	38.16 1.83 0.00 N	38.02 1.83 0.00 N	30.84 1.53 1.39 N	33.88 1.58 0.18 N	19.07 1.00 2.42 N	16.47 0.91 2.35 N	21.33 1.13 1.31 N	19.34 1.03 0.43 N	20.10 1.07 -0.05 N	25.94 1.38 -0.26 N	50.48 2.66 0.00 N	28.12 1.46 0.00 N	28.06 0.75 -14.12 N	-0.18 0.03 -0.19 N
MID___OSWEGATCHIE_HYD 23849	29.99 -1.14 0.00 N	26.81 -0.84 0.00 N	25.98 -0.83 0.00 N	27.73 -0.91 0.00 N	32.54 -1.08 0.00 N	27.47 -0.93 0.00 N	52.15 -2.29 0.00 N	31.85 -1.70 0.00 N	24.91 -1.15 0.00 N	38.34 -1.87 0.00 N	34.52 -1.81 0.00 N	34.83 -1.37 0.00 N	29.39 -1.30 0.00 N	31.32 -1.16 0.00 N	19.74 -0.74 0.00 N	17.22 -0.69 0.00 N	20.55 -0.95 0.00 N	17.91 -0.83 0.00 N	18.12 -0.87 0.00 N	23.16 -1.14 0.00 N	45.66 -2.16 0.00 N	25.56 -1.10 0.00 N	12.61 -0.58 0.00 N	-0.37 0.03 0.00 N
MID___RAQUETTE_HYD 23851	30.04 -1.09 0.00 N	27.00 -0.64 0.00 N	26.17 -0.64 0.00 N	27.93 -0.71 0.00 N	32.71 -0.90 0.00 N	27.43 -0.97 0.00 N	51.08 -3.37 0.00 N	30.83 -2.72 0.00 N	24.27 -1.79 0.00 N	37.48 -2.74 0.00 N	33.74 -2.59 0.00 N	34.30 -1.89 0.00 N	28.87 -1.83 0.00 N	30.93 -1.55 0.00 N	19.51 -0.98 0.00 N	17.03 -0.87 0.00 N	20.26 -1.24 0.00 N	17.65 -1.09 0.00 N	17.78 -1.21 0.00 N	22.58 -1.72 0.00 N	44.54 -3.28 0.00 N	25.07 -1.59 0.00 N	12.43 -0.76 0.00 N	-0.38 0.02 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	31.40 0.27 0.00 N	27.89 0.24 0.00 N	27.20 0.39 0.00 N	29.02 0.38 0.00 N	33.56 -0.06 0.00 N	29.02 0.62 0.00 N	56.17 1.72 0.00 N	39.10 1.18 -4.36 N	30.37 1.06 -3.25 N	41.29 1.02 -0.05 N	37.04 0.71 0.00 N	36.78 0.58 0.00 N	31.81 0.68 -0.44 N	32.96 0.43 -0.06 N	21.95 0.67 -0.80 N	19.24 0.56 -0.78 N	22.69 0.75 -0.43 N	20.00 0.63 -0.63 N	20.03 0.87 -0.17 N	25.62 1.28 -0.04 N	50.00 2.18 0.00 N	27.83 1.17 0.00 N	15.78 0.47 -2.12 N	-0.61 -0.24 -0.03 N	
MILLIKEN___2 23585	31.40 0.27 0.00 N	27.89 0.24 0.00 N	27.20 0.39 0.00 N	29.02 0.38 0.00 N	33.56 -0.06 0.00 N	29.02 0.62 0.00 N	56.17 1.72 0.00 N	39.10 1.18 -4.36 N	30.37 1.06 -3.25 N	41.29 1.02 -0.05 N	37.04 0.71 0.00 N	36.78 0.58 0.00 N	31.81 0.68 -0.44 N	32.96 0.43 -0.06 N	21.95 0.67 -0.80 N	19.24 0.56 -0.78 N	22.69 0.75 -0.43 N	20.00 0.63 -0.63 N	20.03 0.87 -0.17 N	25.62 1.28 -0.04 N	50.00 2.18 0.00 N	27.83 1.17 0.00 N	15.78 0.47 -2.12 N	-0.61 -0.24 -0.03 N	
MILLIKEN___DIESEL 23629	31.40 0.27 0.00 N	27.89 0.24 0.00 N	27.20 0.39 0.00 N	29.02 0.38 0.00 N	33.56 -0.06 0.00 N	29.02 0.62 0.00 N	56.17 1.72 0.00 N	39.10 1.18 -4.36 N	30.37 1.06 -3.25 N	41.29 1.02 -0.05 N	37.04 0.71 0.00 N	36.78 0.58 0.00 N	31.81 0.68 -0.44 N	32.96 0.43 -0.06 N	21.95 0.67 -0.80 N	19.24 0.56 -0.78 N	22.69 0.75 -0.43 N	20.00 0.63 -0.63 N	20.03 0.87 -0.17 N	25.62 1.28 -0.04 N	50.00 2.18 0.00 N	27.83 1.17 0.00 N	15.78 0.47 -2.12 N	-0.61 -0.24 -0.03 N	
MILLSEAT___LFGE 323607	30.19 -0.94 0.00 N	26.51 -1.13 0.00 N	25.81 -1.01 0.00 N	27.45 -1.19 0.00 N	32.23 -1.39 0.00 N	27.38 -1.02 0.00 N	52.45 -2.00 0.00 N	35.40 -1.07 -2.92 N	27.23 -0.99 -2.16 N	38.70 -1.56 -0.04 N	34.75 -1.59 0.00 N	34.42 -1.78 0.00 N	29.68 -1.32 -0.30 N	31.02 -1.49 -0.04 N	20.23 -0.80 -0.54 N	17.68 -0.75 -0.53 N	20.50 -1.31 -0.30 N	18.03 -1.15 -0.44 N	18.07 -1.03 -0.12 N	23.02 -1.31 -0.03 N	45.25 -2.57 0.00 N	25.33 -1.33 0.00 N	14.31 -0.38 -1.50 N	-0.75 -0.36 -0.02 N	
MODEL_CITY_ENERGY 24167	29.32 -1.82 0.00 N	25.79 -1.86 0.00 N	25.13 -1.68 0.00 N	26.72 -1.92 0.00 N	31.34 -2.27 0.00 N	26.52 -1.88 0.00 N	50.16 -4.28 0.00 N	34.04 -2.69 -3.18 N	26.11 -2.30 -2.35 N	36.76 -3.50 -0.04 N	33.01 -3.32 0.00 N	32.71 -3.49 0.00 N	28.30 -2.72 -0.32 N	29.56 -2.96 -0.04 N	19.36 -1.71 -0.59 N	16.98 -1.50 -0.57 N	19.94 -1.88 -0.32 N	17.57 -1.63 -0.46 N	17.58 -1.53 -0.12 N	22.35 -1.99 -0.03 N	43.86 -3.96 0.00 N	24.61 -2.05 0.00 N	14.09 -0.67 -1.57 N	-0.78 -0.39 -0.02 N	
MODERN_LFGE___ 323580	29.32 -1.82 0.00 N	25.79 -1.86 0.00 N	25.13 -1.68 0.00 N	26.72 -1.92 0.00 N	31.34 -2.27 0.00 N	26.52 -1.88 0.00 N	50.16 -4.28 0.00 N	34.04 -2.69 -3.18 N	26.11 -2.30 -2.35 N	36.76 -3.50 -0.04 N	33.01 -3.32 0.00 N	32.71 -3.49 0.00 N	28.30 -2.72 -0.32 N	29.56 -2.96 -0.04 N	19.36 -1.71 -0.59 N	16.98 -1.50 -0.57 N	19.94 -1.88 -0.32 N	17.57 -1.63 -0.46 N	17.58 -1.53 -0.12 N	22.35 -1.99 -0.03 N	43.86 -3.96 0.00 N	24.61 -2.05 0.00 N	14.09 -0.67 -1.57 N	-0.78 -0.39 -0.02 N	
MOHAWK_PAPER___DRP 24187	32.53 1.40 0.00 N	28.92 1.27 0.00 N	27.99 1.18 0.00 N	29.94 1.30 0.00 N	35.29 1.67 0.00 N	29.83 1.43 0.00 N	57.76 3.31 0.00 N	39.44 2.58 -3.30 N	24.84 1.84 3.06 N	43.00 2.83 0.05 N	38.74 2.41 0.00 N	38.60 2.40 0.00 N	32.29 2.01 0.42 N	34.49 2.06 0.05 N	20.60 1.11 0.99 N	18.03 1.09 0.97 N	22.44 1.48 0.55 N	20.49 1.33 -0.42 N	20.59 1.37 -0.24 N	26.26 1.70 -0.26 N	50.84 3.02 0.00 N	28.49 1.82 0.00 N	28.17 0.82 -14.16 N	-0.16 0.05 -0.19 N	
MONGAUP___HYD 23641	32.96 1.83 0.00 N	29.23 1.59 0.00 N	28.34 1.53 0.00 N	30.32 1.69 0.00 N	35.70 2.09 0.00 N	30.33 1.93 0.00 N	59.46 5.01 0.00 N	112.14 3.23 -75.36 N	96.78 2.36 -68.36 N	44.77 3.41 -1.14 N	39.39 3.05 0.00 N	39.26 3.05 -0.01 N	42.67 2.55 -9.43 N	36.31 2.63 -1.20 N	39.42 1.64 -17.29 N	36.12 1.44 -16.78 N	32.64 1.76 -9.37 N	31.41 1.56 -11.10 N	23.25 1.63 -2.63 N	26.70 2.21 -0.18 N	52.29 4.47 0.00 N	29.05 2.38 0.00 N	24.29 1.09 -10.01 N	-0.39 -0.12 -0.13 N	
MONTAUK___DIESEL 23721	34.44 3.31 0.00 N	30.75 3.10 0.00 N	30.27 3.46 0.00 N	32.56 3.92 0.00 N	38.42 4.77 -0.03 N	50.59 4.35 -17.84 N	64.12 9.68 0.00 N	134.85 6.67 -94.62 N	111.46 4.70 -80.70 N	48.89 7.33 -1.35 N	52.40 6.33 -9.74 N	52.08 5.94 -9.94 N	51.30 4.94 -15.67 N	53.14 5.22 -15.44 N	51.78 3.24 -28.06 N	51.13 2.70 -30.52 N	65.54 3.07 -40.97 N	34.50 2.74 -13.02 N	26.93 2.92 -5.01 N	122.40 3.93 -94.16 N	60.82 7.86 -5.14 N	64.87 4.19 -34.03 N	25.97 1.75 -11.04 N	-0.17 0.09 -0.15 N	
MUNSVILLE_WIND_PWR 323609	33.11 1.99 0.00 N	29.40 1.75 0.00 N	28.68 1.87 0.00 N	30.61 1.97 0.00 N	35.84 2.23 0.00 N	30.92 2.52 0.00 N	60.74 6.29 0.00 N	44.60 4.12 -6.93 N	34.59 3.30 -5.22 N	44.68 4.38 -0.09 N	40.19 3.85 0.00 N	39.92 3.72 0.00 N	34.43 3.02 -0.71 N	35.39 2.83 -0.09 N	23.67 1.90 -1.29 N	20.72 1.56 -1.25 N	24.16 1.96 -0.70 N	21.47 1.72 -1.00 N	21.27 2.01 -0.27 N	27.16 2.79 -0.06 N	53.00 5.18 0.00 N	29.26 2.60 0.00 N	17.65 1.08 -3.38 N	-0.57 -0.21 -0.05 N	
N SALMON___HYD 24042	30.95 -0.18 0.00 N	27.64 -0.01 0.00 N	26.77 -0.04 0.00 N	28.59 -0.05 0.00 N	33.48 -0.14 0.00 N	28.23 -0.17 0.00 N	53.06 -1.39 0.00 N	32.48 -1.07 0.00 N	25.37 -0.69 0.00 N	39.30 -0.91 0.00 N	35.48 -0.86 0.00 N	35.52 -0.67 0.00 N	30.00 -0.70 0.00 N	31.84 -0.64 0.00 N	20.02 -0.46 0.00 N	17.42 -0.48 0.00 N	20.87 -0.64 0.00 N	18.18 -0.56 0.00 N	18.35 -0.64 0.00 N	23.38 -0.93 0.00 N	45.72 -2.10 0.00 N	25.54 -1.12 0.00 N	12.61 -0.58 0.00 N	-0.44 -0.03 0.00 N	
N.E_GEN_SANDY PD 24062	32.79 1.66 0.00 N	29.13 1.49 0.00 N	28.21 1.40 0.00 N	30.19 1.55 0.00 N	35.65 2.03 0.00 N	30.10 1.70 0.00 N	39.68 2.30 -4.40 N	46.01 2.44 -10.71 N	55.42 1.82 -27.53 N	43.46 2.79 -0.46 N	38.72 2.39 0.00 N	38.61 2.41 0.00 N	36.51 2.02 -3.80 N	35.06 2.10 -0.48 N	28.66 1.27 -6.90 N	25.77 1.17 -6.70 N	26.68 1.44 -3.74 N	25.15 1.31 -5.09 N	21.60 1.32 -1.29 N	26.22 1.68 -0.24 N	51.06 3.24 0.00 N	28.51 1.85 0.00 N	31.00 1.93 -3.53 N	25.40 1.34 -5.14 N	
NARROWS_GT1_1 24228	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N	
NARROWS_GT1_2	33.89	29.98	29.02	31.02	36.51	31.03	61.02	126.22	110.03	46.47	40.79	40.67	45.54	37.79	43.26	39.77	35.09	34.05	24.39	27.57	54.09	30.03	25.79	-0.19	

24229		2.77 0.00 N	2.33 0.00 N	2.21 0.00 N	2.39 0.00 N	2.90 0.00 N	2.63 0.00 N	6.58 0.00 N	4.33 -88.33 N	3.28 -80.69 N	4.90 -1.35 N	4.44 -0.01 N	4.45 -0.02 N	3.72 -11.13 N	3.89 -1.42 N	2.42 -20.35 N	2.12 -19.75 N	2.56 -11.03 N	2.29 -13.02 N	2.32 -3.07 N	3.06 -0.20 N	6.27 0.00 N	3.37 0.00 N	1.56 -11.04 N	0.06 -0.15 N
NARROWS_GT1_3 24230		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT1_4 24231		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT1_5 24232		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT1_6 24233		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT1_7 24234		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT1_8 24235		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_1 24236		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_2 24237		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_3 24238		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_4 24239		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_5 24240		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_6 24241		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NARROWS_GT2_7 24242		33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 0.00 N	30.03 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N

NARROWS_GT2_8 24243	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NEG CAPITAL___MECHNVIL 23645	32.52 1.39 0.00 N	28.92 1.27 0.00 N	27.97 1.16 0.00 N	29.90 1.26 0.00 N	35.36 1.75 0.00 N	29.90 1.50 0.00 N	58.21 3.77 0.00 N	43.53 2.60 -7.37 N	27.80 1.74 0.00 N	42.91 2.69 0.00 N	38.56 2.23 0.00 N	38.44 2.24 0.00 N	32.62 1.92 0.00 N	34.44 1.96 0.00 N	21.62 1.14 0.00 N	18.99 1.09 0.00 N	22.85 1.35 0.00 N	20.98 1.22 -1.02 N	20.62 1.26 -0.37 N	26.22 1.65 -0.26 N	50.86 3.05 0.00 N	28.40 1.74 0.00 N	28.21 0.90 -14.11 N	-0.14 0.07 -0.19 N
NEG CENTRAL_HIGH_ACRES 23767	29.60 -1.53 0.00 N	26.15 -1.50 0.00 N	25.40 -1.41 0.00 N	27.07 -1.57 0.00 N	31.72 -1.90 0.00 N	26.94 -1.46 0.00 N	51.71 -2.74 0.00 N	32.53 -1.64 -0.61 N	24.73 -1.34 0.00 N	38.14 -2.08 0.00 N	34.34 -2.00 0.00 N	34.09 -2.11 0.00 N	29.04 -1.66 0.00 N	30.65 -1.83 0.00 N	19.44 -1.04 0.00 N	17.01 -0.90 0.00 N	20.39 -1.12 0.00 N	17.85 -0.97 -0.08 N	18.11 -0.91 -0.03 N	23.21 -1.12 -0.02 N	45.62 -2.20 0.00 N	25.45 -1.21 0.00 N	13.90 -0.51 -1.22 N	-0.56 -0.18 -0.02 N
NEG CENTRAL___DRP 24199	30.95 -0.17 0.00 N	27.39 -0.26 0.00 N	26.64 -0.17 0.00 N	28.44 -0.20 0.00 N	33.31 -0.31 0.00 N	28.41 0.01 0.00 N	54.96 0.52 0.00 N	36.59 0.40 -2.63 N	28.34 0.33 -1.95 N	40.48 0.23 -0.03 N	36.38 0.05 0.00 N	36.14 -0.05 0.00 N	31.06 0.08 -0.27 N	32.54 0.03 -0.04 N	21.10 0.11 -0.50 N	18.45 0.06 -0.48 N	21.91 0.13 -0.27 N	19.23 0.09 -0.39 N	19.34 0.25 -0.10 N	24.72 0.39 -0.03 N	48.64 0.82 0.00 N	26.97 0.31 0.00 N	14.66 0.13 -1.35 N	-0.55 -0.17 -0.02 N
NEG CENTRAL___INDECK 23768	31.21 0.09 0.00 N	27.47 -0.17 0.00 N	26.74 -0.07 0.00 N	28.50 -0.14 0.00 N	33.51 -0.10 0.00 N	28.61 0.21 0.00 N	55.54 1.09 0.00 N	37.89 0.78 -3.56 N	29.18 0.49 -2.63 N	40.79 0.53 -0.04 N	36.59 0.26 0.00 N	36.28 0.08 0.00 N	31.28 0.22 -0.36 N	32.65 0.13 -0.05 N	21.30 0.15 -0.66 N	18.60 0.06 -0.64 N	21.96 0.10 -0.36 N	19.32 0.06 -0.52 N	19.38 0.25 -0.14 N	24.75 0.41 -0.03 N	48.78 0.96 0.00 N	27.12 0.46 0.00 N	15.28 0.33 -1.77 N	-0.65 -0.27 -0.02 N
NEG CENTRAL___SENECA 23627	31.07 -0.06 0.00 N	27.46 -0.19 0.00 N	26.75 -0.06 0.00 N	28.55 -0.09 0.00 N	33.41 -0.21 0.00 N	28.55 0.15 0.00 N	55.27 0.82 0.00 N	37.05 0.59 -2.91 N	28.75 0.54 -2.15 N	40.70 0.45 -0.04 N	36.49 0.16 0.00 N	36.24 0.05 0.00 N	31.26 0.25 -0.31 N	32.73 0.21 -0.04 N	21.28 0.24 -0.56 N	18.59 0.14 -0.54 N	22.06 0.25 -0.30 N	19.37 0.19 -0.44 N	19.47 0.36 -0.12 N	24.88 0.55 -0.03 N	48.98 1.16 0.00 N	27.12 0.45 0.00 N	14.89 0.21 -1.50 N	-0.60 -0.22 -0.02 N
NEG CENTRAL___STATE_STREET 24147	31.54 0.41 0.00 N	27.93 0.28 0.00 N	27.16 0.35 0.00 N	28.97 0.33 0.00 N	33.87 0.25 0.00 N	29.01 0.61 0.00 N	56.32 1.88 0.00 N	37.59 1.30 -2.74 N	29.12 1.02 -2.03 N	41.47 1.22 -0.03 N	37.21 0.88 0.00 N	36.92 0.72 0.00 N	31.71 0.73 -0.28 N	33.12 0.61 -0.04 N	21.56 0.56 -0.51 N	18.87 0.47 -0.50 N	22.41 0.63 -0.28 N	19.68 0.54 -0.40 N	19.84 0.75 -0.11 N	25.49 1.16 -0.03 N	50.13 2.31 0.00 N	27.85 1.18 0.00 N	15.02 0.45 -1.38 N	-0.54 -0.16 -0.02 N
NEG MILLWOOD___DRP 24198	33.49 2.36 0.00 N	29.67 2.03 0.00 N	28.74 1.93 0.00 N	30.76 2.12 0.00 N	36.23 2.62 0.00 N	30.76 2.36 0.00 N	60.32 5.87 0.00 N	123.43 3.85 -86.03 N	107.53 2.87 -78.59 N	45.79 4.26 -1.31 N	40.16 3.83 0.00 N	40.07 3.86 -0.01 N	44.76 3.22 -10.84 N	37.23 3.37 -1.38 N	42.35 2.09 -19.78 N	38.92 1.83 -19.18 N	34.45 2.23 -10.72 N	33.41 1.99 -12.68 N	24.01 2.02 -3.00 N	27.18 2.67 -0.20 N	53.24 5.42 0.00 N	29.60 2.94 0.00 N	25.68 1.35 -11.13 N	-0.20 0.05 -0.15 N
NEG NORTH_FLCN_SEA 23793	31.22 0.09 0.00 N	27.86 0.21 0.00 N	26.99 0.18 0.00 N	28.86 0.22 0.00 N	33.79 0.17 0.00 N	28.54 0.14 0.00 N	53.77 -0.67 0.00 N	33.01 -0.55 0.00 N	25.59 -0.48 0.00 N	39.67 -0.55 0.00 N	35.76 -0.57 0.00 N	35.69 -0.51 0.00 N	30.18 -0.51 0.00 N	32.00 -0.48 0.00 N	20.11 -0.38 0.00 N	17.48 -0.42 0.00 N	20.99 -0.51 0.00 N	18.31 -0.43 0.00 N	18.50 -0.49 0.00 N	23.57 -0.74 0.00 N	45.75 -2.07 0.00 N	25.50 -1.16 0.00 N	12.63 -0.56 0.00 N	-0.47 -0.07 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.58 -0.55 0.00 N	27.27 -0.38 0.00 N	26.41 -0.40 0.00 N	28.21 -0.43 0.00 N	33.03 -0.59 0.00 N	27.85 -0.55 0.00 N	52.35 -2.09 0.00 N	32.09 -1.47 0.00 N	25.00 -1.06 0.00 N	38.76 -1.45 0.00 N	35.02 -1.31 0.00 N	34.94 -1.26 0.00 N	29.56 -1.14 0.00 N	31.35 -1.13 0.00 N	19.70 -0.78 0.00 N	17.15 -0.75 0.00 N	20.57 -0.93 0.00 N	17.92 -0.81 0.00 N	18.10 -0.89 0.00 N	23.03 -1.27 0.00 N	44.93 -2.89 0.00 N	25.06 -1.60 0.00 N	12.38 -0.81 0.00 N	-0.45 -0.05 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.07 -0.06 0.00 N	27.72 0.07 0.00 N	26.85 0.04 0.00 N	28.70 0.06 0.00 N	33.61 -0.01 0.00 N	28.38 -0.01 0.00 N	53.54 -0.91 0.00 N	32.89 -0.67 0.00 N	25.51 -0.55 0.00 N	39.51 -0.71 0.00 N	35.62 -0.72 0.00 N	35.54 -0.65 0.00 N	30.05 -0.65 0.00 N	31.85 -0.63 0.00 N	20.01 -0.47 0.00 N	17.39 -0.51 0.00 N	20.88 -0.62 0.00 N	18.21 -0.52 0.00 N	18.41 -0.59 0.00 N	23.46 -0.85 0.00 N	45.59 -2.23 0.00 N	25.42 -1.24 0.00 N	12.57 -0.62 0.00 N	-0.46 -0.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.07 -0.06 0.00 N	27.72 0.07 0.00 N	26.85 0.04 0.00 N	28.70 0.06 0.00 N	33.61 -0.01 0.00 N	28.38 -0.01 0.00 N	53.54 -0.91 0.00 N	32.89 -0.67 0.00 N	25.51 -0.55 0.00 N	39.51 -0.71 0.00 N	35.62 -0.72 0.00 N	35.54 -0.65 0.00 N	30.05 -0.65 0.00 N	31.85 -0.63 0.00 N	20.01 -0.47 0.00 N	17.39 -0.51 0.00 N	20.88 -0.62 0.00 N	18.21 -0.52 0.00 N	18.41 -0.59 0.00 N	23.46 -0.85 0.00 N	45.59 -2.23 0.00 N	25.42 -1.24 0.00 N	12.57 -0.62 0.00 N	-0.46 -0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	31.07 -0.06 0.00 N	27.72 0.07 0.00 N	26.85 0.04 0.00 N	28.70 0.06 0.00 N	33.61 -0.01 0.00 N	28.38 -0.01 0.00 N	53.54 -0.91 0.00 N	32.89 -0.67 0.00 N	25.51 -0.55 0.00 N	39.51 -0.71 0.00 N	35.62 -0.72 0.00 N	35.54 -0.65 0.00 N	30.05 -0.65 0.00 N	31.85 -0.63 0.00 N	20.01 -0.47 0.00 N	17.39 -0.51 0.00 N	20.88 -0.62 0.00 N	18.21 -0.52 0.00 N	18.41 -0.59 0.00 N	23.46 -0.85 0.00 N	45.59 -2.23 0.00 N	25.42 -1.24 0.00 N	12.57 -0.62 0.00 N	-0.46 -0.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.40 -1.73 0.00 N	25.85 -1.80 0.00 N	25.20 -1.61 0.00 N	26.80 -1.84 0.00 N	31.44 -2.18 0.00 N	26.61 -1.79 0.00 N	50.40 -4.05 0.00 N	34.16 -2.55 -3.15 N	26.20 -2.19 -2.33 N	36.92 -3.34 -0.04 N	33.15 -3.18 0.00 N	32.86 -3.34 0.00 N	28.42 -2.60 -0.32 N	29.69 -2.83 -0.04 N	19.44 -1.63 -0.58 N	17.03 -1.44 -0.57 N	20.02 -1.79 -0.32 N	17.64 -1.56 -0.46 N	17.65 -1.46 -0.12 N	22.44 -1.90 -0.03 N	44.06 -3.76 0.00 N	24.72 -1.95 0.00 N	14.12 -0.62 -1.56 N	-0.77 -0.40 -0.02 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	29.74 -1.39 0.00 N	26.14 -1.51 0.00 N	25.56 -1.25 0.00 N	27.26 -1.38 0.00 N	32.05 -1.57 0.00 N	27.22 -1.18 0.00 N	52.54 -1.91 0.00 N	36.14 -1.27 0.00 N	27.80 -1.11 -2.85 N	38.22 -2.04 -0.05 N	34.24 -2.10 0.00 N	34.02 -2.18 0.00 N	29.37 -1.71 -0.39 N	30.65 -1.88 -0.05 N	20.08 -1.11 -0.71 N	17.54 -1.05 -1.32 N	20.75 -1.14 -0.39 N	18.27 -1.02 -0.56 N	18.31 -0.83 -0.15 N	23.27 -1.07 -0.04 N	45.98 -1.84 0.00 N	25.60 -1.06 0.00 N	14.78 -0.30 -1.89 N	-0.68 -0.30 -0.03 N	
NEG_PENN_ALLEGHNY 23528	31.64 0.51 0.00 N	27.99 0.34 0.00 N	27.24 0.42 0.00 N	29.11 0.47 0.00 N	34.25 0.64 0.00 N	29.09 0.69 0.00 N	56.69 2.24 0.00 N	42.33 1.41 -7.36 N	32.54 1.01 -5.46 N	41.58 1.27 -0.09 N	37.39 1.06 0.00 N	37.25 1.05 0.00 N	32.34 0.90 -0.75 N	33.48 0.91 -0.10 N	22.41 0.56 -1.37 N	19.66 0.43 -1.32 N	22.87 0.63 -0.74 N	20.34 0.53 -1.07 N	19.97 0.69 -0.28 N	25.32 0.94 -0.07 N	49.81 1.99 0.00 N	27.58 0.92 0.00 N	17.30 0.44 -3.67 N	-0.41 -0.06 -0.05 N	
NEG___GEN_MONROE 24207	30.47 -0.66 0.00 N	26.85 -0.80 0.00 N	26.09 -0.72 0.00 N	27.79 -0.85 0.00 N	32.59 -1.03 0.00 N	27.74 -0.66 0.00 N	53.35 -1.09 0.00 N	35.62 -0.54 -1.92 N	27.45 -0.53 -1.92 N	39.38 -0.88 -0.03 N	35.37 -0.97 0.00 N	35.06 -1.14 0.00 N	30.15 -0.82 -0.27 N	31.55 -0.96 -0.03 N	20.49 -0.48 -0.48 N	17.94 -0.43 -0.47 N	21.15 -0.62 -0.26 N	18.57 -0.56 -0.38 N	18.63 -0.46 -0.10 N	23.79 -0.54 -0.02 N	46.81 -1.01 0.00 N	26.14 -0.52 0.00 N	14.38 -0.12 -1.32 N	-0.65 -0.27 -0.02 N	
NEPA___ENERGY 23901	30.15 -0.98 0.00 N	26.49 -1.16 0.00 N	26.00 -0.81 0.00 N	27.83 -0.81 0.00 N	32.78 -0.83 0.00 N	27.90 -0.50 0.00 N	54.66 0.21 0.00 N	37.94 -0.04 -4.42 N	29.25 -0.08 -3.28 N	39.43 -0.85 -0.06 N	35.22 -1.11 0.00 N	35.04 -1.16 0.00 N	30.29 -0.85 -0.45 N	31.62 -0.91 -0.06 N	20.73 -0.57 -0.82 N	18.04 -0.65 -0.79 N	21.47 -0.47 -0.44 N	18.90 -0.48 -0.64 N	18.94 -0.22 -0.17 N	24.03 -0.32 -0.04 N	47.68 -0.14 0.00 N	26.43 -0.23 0.00 N	15.41 0.07 -2.15 N	-0.60 -0.23 -0.03 N	
NEVERSINK___HYD 23608	31.00 -0.13 0.00 N	27.49 -0.16 0.00 N	26.70 -0.11 0.00 N	28.62 -0.02 0.00 N	33.72 0.10 0.00 N	28.60 0.20 0.00 N	55.62 1.17 0.00 N	97.95 0.65 -63.74 N	84.70 0.37 -58.27 N	41.70 0.51 -0.97 N	36.77 0.43 0.00 N	36.69 0.49 -0.01 N	39.10 0.37 -8.04 N	33.76 0.26 -1.03 N	35.14 0.13 -14.52 N	32.14 0.14 -14.09 N	29.59 0.21 -7.87 N	28.35 0.22 -9.39 N	21.46 0.23 -2.23 N	24.78 0.30 -0.17 N	48.61 0.79 0.00 N	26.98 0.31 0.00 N	22.59 0.11 -9.29 N	-0.24 0.04 -0.12 N	
NEWTON___FALLS_HYD 23847	29.99 -1.14 0.00 N	26.81 -0.84 0.00 N	25.98 -0.83 0.00 N	27.73 -0.91 0.00 N	32.54 -1.08 0.00 N	27.47 -0.93 0.00 N	52.15 -2.29 0.00 N	31.85 -1.70 0.00 N	24.91 -1.15 0.00 N	38.34 -1.87 0.00 N	34.52 -1.81 0.00 N	34.83 -1.37 0.00 N	29.39 -1.30 0.00 N	31.32 -1.16 0.00 N	19.74 -0.74 0.00 N	17.22 -0.69 0.00 N	20.55 -0.95 0.00 N	17.91 -0.83 0.00 N	18.12 -0.87 0.00 N	23.16 -1.14 0.00 N	45.66 -2.16 0.00 N	25.56 -1.10 0.00 N	12.61 -0.58 0.00 N	-0.37 0.03 0.00 N	
NIAGARA___ 23760	28.90 -2.23 0.00 N	25.44 -2.20 0.00 N	24.80 -2.01 0.00 N	26.35 -2.29 0.00 N	30.90 -2.72 0.00 N	26.10 -2.31 0.00 N	49.17 -5.27 0.00 N	33.25 -3.39 -3.09 N	25.50 -2.84 -2.28 N	36.00 -4.26 -0.04 N	32.36 -3.97 0.00 N	32.07 -4.13 0.00 N	27.75 -3.26 -0.32 N	28.98 -3.53 -0.04 N	19.00 -2.06 -0.57 N	16.67 -1.80 -0.56 N	19.57 -2.25 -0.31 N	17.25 -1.94 -0.45 N	17.25 -1.86 -0.12 N	21.91 -2.43 -0.03 N	42.96 -4.87 0.00 N	24.14 -2.52 0.00 N	13.85 -0.88 -1.54 N	-0.77 -0.39 -0.02 N	
NINE_MILE_1 23575	30.25 -0.88 0.00 N	26.83 -0.82 0.00 N	26.03 -0.78 0.00 N	27.79 -0.85 0.00 N	32.62 -0.99 0.00 N	27.62 -0.78 0.00 N	53.14 -1.31 0.00 N	33.12 -0.77 -0.34 N	25.43 -0.63 0.00 N	39.21 -1.01 0.00 N	35.38 -0.95 0.00 N	35.21 -0.99 0.00 N	29.89 -0.80 0.00 N	31.60 -0.87 0.00 N	19.96 -0.53 0.00 N	17.44 -0.46 0.00 N	20.94 -0.57 0.00 N	18.29 -0.49 -0.05 N	18.55 -0.46 -0.02 N	23.76 -0.56 -0.01 N	46.72 -1.10 0.00 N	26.03 -0.63 0.00 N	13.57 -0.29 -0.68 N	-0.42 -0.03 -0.01 N	
NINE_MILE_2 23744	30.25 -0.88 0.00 N	26.83 -0.82 0.00 N	26.03 -0.78 0.00 N	27.80 -0.84 0.00 N	32.63 -0.99 0.00 N	27.62 -0.78 0.00 N	53.15 -1.30 0.00 N	33.12 -0.77 -0.33 N	25.43 -0.63 0.00 N	39.21 -1.01 0.00 N	35.39 -0.95 0.00 N	35.22 -0.98 0.00 N	29.89 -0.80 0.00 N	31.60 -0.87 0.00 N	19.96 -0.52 0.00 N	17.44 -0.46 0.00 N	20.94 -0.56 0.00 N	18.30 -0.49 -0.05 N	18.55 -0.46 -0.02 N	23.76 -0.55 -0.01 N	46.72 -1.10 0.00 N	26.03 -0.63 0.00 N	13.57 -0.29 -0.68 N	-0.42 -0.03 -0.01 N	
NM_CAPITAL___DRP 24208	32.38 1.25 0.00 N	28.81 1.16 0.00 N	27.90 1.09 0.00 N	29.83 1.19 0.00 N	35.15 1.53 0.00 N	29.70 1.30 0.00 N	57.34 2.89 0.00 N	38.53 2.02 -2.96 N	24.22 1.42 3.25 N	42.37 2.20 0.05 N	38.17 1.83 0.00 N	38.04 1.85 0.00 N	31.79 1.54 0.45 N	34.02 1.59 0.06 N	20.37 0.98 1.09 N	17.78 0.94 1.06 N	22.11 1.20 0.60 N	20.20 1.10 -0.36 N	20.34 1.12 -0.23 N	25.98 1.42 -0.26 N	50.40 2.58 0.00 N	28.15 1.49 0.00 N	28.14 0.80 -14.15 N	-0.17 0.04 -0.19 N	
NM_CENTRAL___DRP 24181	30.89 -0.24 0.00 N	27.37 -0.28 0.00 N	26.54 -0.27 0.00 N	28.35 -0.29 0.00 N	33.29 -0.32 0.00 N	28.23 -0.17 0.00 N	54.58 0.13 0.00 N	34.16 0.17 -0.43 N	26.14 0.08 0.00 N	40.27 0.05 0.00 N	36.33 0.00 0.00 N	36.16 -0.03 0.00 N	30.68 -0.01 0.00 N	32.43 -0.05 0.00 N	20.48 -0.01 0.00 N	17.88 -0.02 0.00 N	21.48 -0.02 0.00 N	18.78 -0.02 -0.06 N	19.05 0.04 -0.02 N	24.42 0.10 -0.02 N	48.05 0.23 0.00 N	26.73 0.06 0.00 N	14.09 0.03 -0.87 N	-0.44 -0.05 -0.01 N	
NM_FRONTIER___DRP 24179	29.04 -2.09 0.00 N	25.57 -2.08 0.00 N	24.91 -1.90 0.00 N	26.48 -2.16 0.00 N	31.05 -2.57 0.00 N	26.23 -2.17 0.00 N	49.45 -4.99 0.00 N	33.53 -3.18 -3.16 N	25.71 -2.69 -2.33 N	36.19 -4.06 -0.04 N	32.52 -3.82 0.00 N	32.22 -3.98 0.00 N	27.89 -3.13 -0.32 N	29.12 -3.40 -0.04 N	19.10 -1.97 -0.58 N	16.75 -1.72 -0.57 N	19.66 -2.16 -0.32 N	17.34 -1.86 -0.46 N	17.33 -1.78 -0.12 N	22.01 -2.32 -0.03 N	43.16 -4.66 0.00 N	24.26 -2.40 0.00 N	13.94 -0.82 -1.56 N	-0.78 -0.40 -0.02 N	
NM_ST_REGIS___HYD 24053	30.28 -0.85 0.00 N	27.17 -0.48 0.00 N	26.33 -0.48 0.00 N	28.11 -0.53 0.00 N	32.92 -0.70 0.00 N	27.64 -0.75 0.00 N	51.55 -2.89 0.00 N	31.22 -2.33 0.00 N	24.55 -1.52 0.00 N	37.93 -2.29 0.00 N	34.17 -2.16 0.00 N	34.60 -1.60 0.00 N	29.14 -1.56 0.00 N	31.14 -1.33 0.00 N	19.63 -0.86 0.00 N	17.12 -0.78 0.00 N	20.40 -1.10 0.00 N	17.77 -0.97 0.00 N	17.91 -1.08 0.00 N	22.77 -1.53 0.00 N	44.81 -3.01 0.00 N	25.16 -1.50 0.00 N	12.46 -0.73 0.00 N	-0.40 0.00 0.00 N	
NORTHPORT___1	33.05	29.64	29.18	31.36	36.96	49.15	60.92	132.45	109.59	46.19	50.34	50.25	49.78	51.48	50.75	50.36	64.82	33.85	26.15	121.18	58.40	63.59	25.46	-0.18	

23551	1.92 0.00 N	1.99 0.00 N	2.37 0.00 N	2.73 0.00 N	3.31 -0.03 N	2.91 -17.84 N	6.47 0.00 N	4.27 -94.62 N	2.83 -80.70 N	4.63 -1.35 N	4.27 -9.74 N	4.11 -9.94 N	3.42 -15.67 N	3.56 -15.44 N	2.21 -28.06 N	1.94 -30.52 N	2.35 -40.97 N	2.09 -13.02 N	2.15 -5.01 N	2.72 -94.16 N	5.44 -5.14 N	2.90 -34.03 N	1.23 -11.04 N	0.07 -0.15 N
NORTHPORT___2 23552	33.05 1.92 0.00 N	29.64 1.99 0.00 N	29.18 2.37 0.00 N	31.36 2.73 0.00 N	36.96 3.31 -0.03 N	49.15 2.91 -17.84 N	60.92 6.47 0.00 N	132.45 4.27 -94.62 N	109.59 2.83 -80.70 N	46.19 4.63 -1.35 N	50.34 4.27 -9.74 N	50.25 4.11 -9.94 N	49.78 3.42 -15.67 N	51.48 3.56 -15.44 N	50.75 2.21 -28.06 N	50.36 1.94 -30.52 N	64.82 2.35 -40.97 N	33.85 2.09 -13.02 N	26.15 2.15 -5.01 N	121.18 2.72 -94.16 N	58.40 5.44 -5.14 N	63.59 2.90 -34.03 N	25.46 1.23 -11.04 N	-0.18 0.07 -0.15 N
NORTHPORT___3 23553	33.18 2.05 0.00 N	29.68 2.03 0.00 N	29.22 2.41 0.00 N	31.40 2.76 0.00 N	37.02 3.37 -0.03 N	49.25 3.01 -17.84 N	61.13 6.69 0.00 N	132.60 4.43 -94.62 N	109.74 2.98 -80.70 N	46.31 4.74 -1.35 N	50.45 4.38 -9.74 N	50.45 4.32 -9.94 N	49.94 3.57 -15.67 N	51.60 3.68 -15.44 N	50.81 2.27 -28.06 N	50.41 1.99 -30.52 N	64.89 2.42 -40.97 N	33.90 2.14 -13.02 N	26.23 2.23 -5.01 N	121.33 2.87 -94.16 N	58.56 5.60 -5.14 N	63.69 3.00 -34.03 N	25.53 1.30 -11.04 N	-0.18 0.08 -0.15 N
NORTHPORT___4 23650	33.18 2.05 0.00 N	29.68 2.03 0.00 N	29.22 2.41 0.00 N	31.40 2.76 0.00 N	37.02 3.37 -0.03 N	49.25 3.01 -17.84 N	61.13 6.69 0.00 N	132.60 4.43 -94.62 N	109.74 2.98 -80.70 N	46.31 4.74 -1.35 N	50.45 4.38 -9.74 N	50.45 4.32 -9.94 N	49.94 3.57 -15.67 N	51.60 3.68 -15.44 N	50.81 2.27 -28.06 N	50.41 1.99 -30.52 N	64.89 2.42 -40.97 N	33.90 2.14 -13.02 N	26.23 2.23 -5.01 N	121.33 2.87 -94.16 N	58.56 5.60 -5.14 N	63.69 3.00 -34.03 N	25.53 1.30 -11.04 N	-0.18 0.08 -0.15 N
NORTHPORT___IC 23718	33.05 1.92 0.00 N	29.64 1.99 0.00 N	29.18 2.37 0.00 N	31.36 2.73 0.00 N	36.96 3.31 -0.03 N	49.15 2.91 -17.84 N	60.92 6.47 0.00 N	132.45 4.27 -94.62 N	109.59 2.83 -80.70 N	46.19 4.63 -1.35 N	50.34 4.27 -9.74 N	50.25 4.11 -9.94 N	49.78 3.42 -15.67 N	51.48 3.56 -15.44 N	50.75 2.21 -28.06 N	50.36 1.94 -30.52 N	64.82 2.35 -40.97 N	33.85 2.09 -13.02 N	26.15 2.15 -5.01 N	121.18 2.72 -94.16 N	58.40 5.44 -5.14 N	63.59 2.90 -34.03 N	25.46 1.23 -11.04 N	-0.18 0.07 -0.15 N
NPX_GEN_1385_PROXY 323591	33.05 1.92 0.00 N	29.64 1.99 0.00 N	29.18 2.37 0.00 N	31.36 2.73 0.00 N	36.96 3.31 -0.03 N	49.15 2.91 -17.84 N	42.39 3.70 -5.70 N	47.87 3.70 -11.31 N	109.59 2.83 -80.70 N	46.19 4.63 -1.35 N	50.34 4.27 -9.74 N	50.25 4.11 -9.94 N	49.78 3.42 -15.67 N	51.48 3.56 -15.44 N	50.75 2.21 -28.06 N	50.36 1.94 -30.52 N	64.82 2.35 -40.97 N	33.85 2.09 -13.02 N	26.15 2.15 -5.01 N	121.18 2.72 -94.16 N	58.40 5.44 -5.14 N	63.59 2.90 -34.03 N	25.46 1.23 -11.04 N	25.66 1.60 -5.14 N
NPX_GEN_CSC 323557	33.33 2.20 0.00 N	29.79 2.15 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.16 -17.84 N	42.67 3.98 -5.70 N	48.68 4.51 -11.31 N	110.12 3.36 -80.70 N	46.89 5.33 -1.35 N	50.61 4.54 -9.74 N	50.39 4.26 -9.94 N	49.90 3.54 -15.67 N	51.74 3.82 -15.44 N	50.91 2.37 -28.06 N	50.36 1.93 -30.52 N	64.60 2.13 -40.97 N	33.68 1.92 -13.02 N	26.06 2.06 -5.01 N	121.17 2.70 -94.16 N	58.31 5.35 -5.14 N	63.51 2.82 -34.03 N	25.37 1.14 -11.04 N	25.52 1.45 -5.14 N
NSINS_S_GLNS_FALLS 23858	31.93 0.80 0.00 N	28.42 0.78 0.00 N	27.49 0.68 0.00 N	29.40 0.76 0.00 N	34.90 1.28 0.00 N	29.50 1.10 0.00 N	57.61 3.16 0.00 N	46.41 2.08 -10.77 N	31.02 1.27 -3.69 N	42.29 2.01 -0.06 N	37.93 1.59 0.00 N	37.81 1.62 0.00 N	32.74 1.54 -0.51 N	34.05 1.51 -0.06 N	22.04 0.73 -0.82 N	19.52 0.83 -0.80 N	22.89 0.94 -0.45 N	21.06 0.80 -1.52 N	20.30 0.82 -0.49 N	25.72 1.16 -0.26 N	49.91 2.09 0.00 N	27.91 1.25 0.00 N	28.13 0.69 -14.24 N	-0.10 0.11 -0.19 N
NUCOR_STEEL___DRP 24197	31.28 0.15 0.00 N	27.71 0.06 0.00 N	26.95 0.13 0.00 N	28.74 0.10 0.00 N	33.56 -0.06 0.00 N	28.75 0.35 0.00 N	55.72 1.27 0.00 N	37.25 0.90 -2.79 N	28.86 0.73 -2.07 N	41.02 0.77 -0.03 N	36.84 0.51 0.00 N	36.57 0.37 0.00 N	31.42 0.44 -0.28 N	32.80 0.28 -0.04 N	21.38 0.38 -0.52 N	18.72 0.32 -0.50 N	22.23 0.44 -0.28 N	19.52 0.37 -0.41 N	19.68 0.58 -0.11 N	25.27 0.94 -0.03 N	49.68 1.86 0.00 N	27.62 0.96 0.00 N	14.93 0.34 -1.39 N	-0.54 -0.16 -0.02 N
NYISO_LBMP_REFERENCE 24008	31.13 0.00 0.00 N	27.65 0.00 0.00 N	26.81 0.00 0.00 N	28.64 0.00 0.00 N	33.62 0.00 0.00 N	28.40 0.00 0.00 N	54.45 0.00 0.00 N	33.56 0.00 0.00 N	26.06 0.00 0.00 N	40.22 0.00 0.00 N	36.34 0.00 0.00 N	36.20 0.00 0.00 N	30.70 0.00 0.00 N	32.48 0.00 0.00 N	20.48 0.00 0.00 N	17.90 0.00 0.00 N	21.51 0.00 0.00 N	18.74 0.00 0.00 N	18.99 0.00 0.00 N	24.31 0.00 0.00 N	47.82 0.00 0.00 N	26.66 0.00 0.00 N	13.19 0.00 0.00 N	-0.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	33.32 2.19 0.00 N	29.81 2.16 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.15 3.50 -0.03 N	49.34 3.10 -17.84 N	61.00 6.55 0.00 N	132.62 4.44 -94.62 N	109.76 3.00 -80.70 N	46.41 4.84 -1.35 N	50.49 4.42 -9.74 N	50.40 4.27 -9.94 N	49.91 3.55 -15.67 N	51.63 3.70 -15.44 N	50.84 2.30 -28.06 N	50.42 2.00 -30.52 N	64.86 2.39 -40.97 N	33.89 2.13 -13.02 N	26.15 2.14 -5.01 N	121.24 2.77 -94.16 N	58.58 5.62 -5.14 N	63.78 3.09 -34.03 N	25.57 1.34 -11.04 N	-0.17 0.09 -0.15 N
NYPA_GOWANUS____GT5 24156	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NYPA_GOWANUS____GT6 24157	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N
NYPA_HARLEM__RVR__GT1 24160	33.77 2.64 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.38 2.76 0.00 N	30.87 2.46 0.00 N	60.46 6.01 0.00 N	125.97 4.08 -88.33 N	109.82 3.07 -80.69 N	46.27 4.70 -1.35 N	40.55 4.21 -0.01 N	40.44 4.22 -0.02 N	45.36 3.53 -11.13 N	37.56 3.67 -1.42 N	43.10 2.26 -20.35 N	39.64 1.99 -19.75 N	34.94 2.40 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.78 5.96 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.18 0.08 -0.15 N

NYPA_HARLEM__RVR_GT2 24161	33.77 2.64 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.38 2.76 0.00 N	30.87 2.46 0.00 N	60.46 6.01 0.00 N	125.97 4.08 -88.33 N	109.82 3.07 -80.69 N	46.27 4.70 -1.35 N	40.55 4.21 -0.01 N	40.44 4.22 -0.02 N	45.36 3.53 -11.13 N	37.56 3.67 -1.42 N	43.10 2.26 -20.35 N	39.64 1.99 -19.75 N	34.94 2.40 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.78 5.96 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.18 0.08 -0.15 N
NYPA_KENT____GT 24152	33.82 2.69 0.00 N	29.92 2.27 0.00 N	28.96 2.15 0.00 N	30.97 2.33 0.00 N	36.45 2.83 0.00 N	30.96 2.56 0.00 N	60.87 6.42 0.00 N	126.13 4.24 -88.33 N	109.96 3.21 -80.69 N	46.39 4.82 -1.35 N	40.73 4.39 -0.01 N	40.62 4.41 -0.02 N	45.51 3.69 -11.13 N	37.76 3.86 -1.42 N	43.23 2.39 -20.35 N	39.75 2.10 -19.75 N	35.06 2.53 -11.03 N	34.02 2.26 -13.02 N	24.36 2.29 -3.07 N	27.53 3.03 -0.20 N	53.99 6.17 0.00 N	29.97 3.31 0.00 N	25.76 1.53 -11.04 N	-0.19 0.06 -0.15 N
NYPA_POUCH1____GT 24155	33.86 2.73 0.00 N	29.95 2.30 0.00 N	28.99 2.18 0.00 N	31.00 2.36 0.00 N	36.48 2.87 0.00 N	31.02 2.62 0.00 N	61.00 6.55 0.00 N	126.19 4.30 -88.33 N	109.99 3.24 -80.69 N	46.38 4.81 -1.35 N	40.68 4.34 -0.01 N	40.56 4.34 -0.02 N	45.47 3.64 -11.13 N	37.70 3.80 -1.42 N	43.20 2.37 -20.35 N	39.72 2.07 -19.75 N	35.03 2.50 -11.03 N	34.00 2.24 -13.02 N	24.33 2.26 -3.07 N	27.50 2.99 -0.20 N	53.95 6.13 0.00 N	29.98 3.32 0.00 N	25.76 1.53 -11.04 N	-0.19 0.07 -0.15 N
NYPA_VERNON____GT2 24162	33.76 2.63 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.37 2.76 0.00 N	30.91 2.51 0.00 N	60.71 6.27 0.00 N	126.04 4.15 -88.33 N	109.89 3.14 -80.69 N	46.32 4.75 -1.35 N	40.69 4.35 -0.01 N	40.59 4.37 -0.02 N	45.48 3.65 -11.13 N	37.72 3.82 -1.42 N	43.20 2.36 -20.35 N	39.73 2.08 -19.75 N	35.04 2.51 -11.03 N	33.99 2.23 -13.02 N	24.34 2.27 -3.07 N	27.50 2.99 -0.20 N	53.90 6.08 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.20 0.06 -0.15 N
NYPA_VERNON____GT3 24163	33.76 2.63 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.37 2.76 0.00 N	30.91 2.51 0.00 N	60.71 6.27 0.00 N	126.04 4.15 -88.33 N	109.89 3.14 -80.69 N	46.32 4.75 -1.35 N	40.69 4.35 -0.01 N	40.59 4.37 -0.02 N	45.48 3.65 -11.13 N	37.72 3.82 -1.42 N	43.20 2.36 -20.35 N	39.73 2.08 -19.75 N	35.04 2.51 -11.03 N	33.99 2.23 -13.02 N	24.34 2.27 -3.07 N	27.50 2.99 -0.20 N	53.90 6.08 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.20 0.06 -0.15 N
NYPA__ASTORIA_CC1 323568	33.73 2.60 0.00 N	29.84 2.19 0.00 N	28.89 2.08 0.00 N	30.90 2.26 0.00 N	36.33 2.72 0.00 N	30.87 2.47 0.00 N	60.63 6.19 0.00 N	125.99 4.11 -88.33 N	109.86 3.11 -80.69 N	46.28 4.71 -1.35 N	40.67 4.33 -0.01 N	40.56 4.34 -0.02 N	45.44 3.62 -11.13 N	37.70 3.80 -1.42 N	43.17 2.34 -20.35 N	39.71 2.06 -19.75 N	35.02 2.49 -11.03 N	33.97 2.21 -13.02 N	24.32 2.26 -3.07 N	27.47 2.96 -0.20 N	53.85 6.03 0.00 N	29.88 3.22 0.00 N	25.72 1.50 -11.04 N	-0.19 0.07 -0.15 N
NYPA__ASTORIA_CC2 323569	33.73 2.60 0.00 N	29.84 2.19 0.00 N	28.89 2.08 0.00 N	30.90 2.26 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.65 6.20 0.00 N	126.00 4.11 -88.33 N	109.87 3.12 -80.69 N	46.28 4.71 -1.35 N	40.68 4.34 -0.01 N	40.57 4.35 -0.02 N	45.46 3.63 -11.13 N	37.70 3.80 -1.42 N	43.18 2.34 -20.35 N	39.71 2.06 -19.75 N	35.02 2.49 -11.03 N	33.97 2.21 -13.02 N	24.32 2.26 -3.07 N	27.47 2.96 -0.20 N	53.85 6.03 0.00 N	29.89 3.22 0.00 N	25.73 1.50 -11.04 N	-0.19 0.07 -0.15 N
NYPA__HOLTSVILL 23794	33.22 2.09 0.00 N	29.73 2.08 0.00 N	29.27 2.46 0.00 N	31.46 2.82 0.00 N	37.08 3.43 -0.03 N	49.30 3.06 -17.84 N	61.28 6.83 0.00 N	132.79 4.61 -94.62 N	109.87 3.10 -80.70 N	46.55 4.99 -1.35 N	50.55 4.47 -9.74 N	50.40 4.27 -9.94 N	49.92 3.56 -15.67 N	51.69 3.78 -15.44 N	50.89 2.35 -28.06 N	50.43 2.01 -30.52 N	64.83 2.36 -40.97 N	33.87 2.11 -13.02 N	26.22 2.22 -5.01 N	121.34 2.87 -94.16 N	58.68 5.72 -5.14 N	63.74 3.05 -34.03 N	25.50 1.27 -11.04 N	-0.17 0.09 -0.15 N
NYPA____HELLGATE_GT1 24158	33.77 2.64 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.38 2.76 0.00 N	30.87 2.46 0.00 N	60.46 6.01 0.00 N	125.97 4.08 -88.33 N	109.82 3.07 -80.69 N	46.27 4.70 -1.35 N	40.55 4.21 -0.01 N	40.44 4.22 -0.02 N	45.36 3.53 -11.13 N	37.56 3.67 -1.42 N	43.10 2.26 -20.35 N	39.64 1.99 -19.75 N	34.94 2.40 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.78 5.96 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.18 0.08 -0.15 N
NYPA____HELLGATE_GT2 24159	33.77 2.64 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.38 2.76 0.00 N	30.87 2.46 0.00 N	60.46 6.01 0.00 N	125.97 4.08 -88.33 N	109.82 3.07 -80.69 N	46.27 4.70 -1.35 N	40.55 4.21 -0.01 N	40.44 4.22 -0.02 N	45.36 3.53 -11.13 N	37.56 3.67 -1.42 N	43.10 2.26 -20.35 N	39.64 1.99 -19.75 N	34.94 2.40 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.78 5.96 0.00 N	29.86 3.20 0.00 N	25.74 1.51 -11.04 N	-0.18 0.08 -0.15 N
NYS_BARGE__HYD 23848	29.47 -1.66 0.00 N	25.92 -1.73 0.00 N	25.27 -1.54 0.00 N	26.86 -1.77 0.00 N	31.51 -2.11 0.00 N	26.68 -1.72 0.00 N	50.56 -3.89 0.00 N	34.25 -2.44 -3.13 N	26.28 -2.10 -2.31 N	37.05 -3.21 -0.04 N	33.27 -3.07 0.00 N	32.97 -3.23 0.00 N	28.51 -2.51 -0.32 N	29.79 -2.73 -0.04 N	19.50 -1.57 -0.58 N	17.08 -1.38 -0.56 N	20.09 -1.73 -0.31 N	17.69 -1.51 -0.45 N	17.71 -1.40 -0.12 N	22.52 -1.81 -0.03 N	44.23 -3.58 0.00 N	24.80 -1.86 0.00 N	14.15 -0.59 -1.55 N	-0.77 -0.38 -0.02 N
O.H_GEN_BRUCE 24063	28.88 -2.25 0.00 N	25.43 -2.22 0.00 N	24.78 -2.04 0.00 N	26.33 -2.31 0.00 N	30.88 -2.74 0.00 N	26.08 -2.32 0.00 N	35.00 -2.39 -4.40 N	27.08 -3.38 2.39 N	25.45 -2.83 -2.22 N	36.03 -4.23 -0.04 N	32.40 -3.94 0.00 N	32.10 -4.09 0.00 N	27.77 -3.24 -0.31 N	29.01 -3.50 -0.04 N	19.00 -2.04 -0.56 N	16.67 -1.78 -0.54 N	19.58 -2.22 -0.30 N	17.25 -1.93 -0.44 N	17.25 -1.86 -0.12 N	21.92 -2.42 -0.03 N	42.99 -4.83 0.00 N	24.16 -2.50 0.00 N	13.80 -0.88 -1.50 N	22.00 -2.07 -5.14 N
OAK_ORCHARD__HYD 24046	30.11 -1.02 0.00 N	26.58 -1.07 0.00 N	25.83 -0.98 0.00 N	27.50 -1.14 0.00 N	32.23 -1.39 0.00 N	27.39 -1.01 0.00 N	52.59 -1.85 0.00 N	34.98 -1.08 -2.51 N	26.98 -0.93 -1.85 N	38.80 -1.45 -0.03 N	34.90 -1.43 0.00 N	34.63 -1.56 0.00 N	29.76 -1.19 -0.26 N	31.17 -1.34 -0.03 N	20.24 -0.72 -0.46 N	17.74 -0.62 -0.45 N	20.96 -0.79 -0.25 N	18.41 -0.70 -0.37 N	18.47 -0.62 -0.10 N	23.58 -0.76 -0.02 N	46.35 -1.47 0.00 N	25.87 -0.79 0.00 N	14.18 -0.28 -1.27 N	-0.61 -0.23 -0.02 N
OCC_CHEM__DRP 24175	29.07 -2.06 0.00 N	25.60 -2.05 0.00 N	24.94 -1.87 0.00 N	26.51 -2.13 0.00 N	31.09 -2.53 0.00 N	26.27 -2.13 0.00 N	49.54 -4.91 0.00 N	33.61 -3.11 -3.17 N	25.76 -2.64 -2.34 N	36.26 -4.00 -0.04 N	32.57 -3.76 0.00 N	32.27 -3.92 0.00 N	27.93 -3.09 -0.32 N	29.17 -3.35 -0.04 N	19.13 -1.94 -0.59 N	16.78 -1.69 -0.57 N	19.69 -2.13 -0.32 N	17.36 -1.84 -0.46 N	17.36 -1.76 -0.12 N	22.05 -2.29 -0.03 N	43.25 -4.57 0.00 N	24.30 -2.36 0.00 N	13.96 -0.80 -1.57 N	-0.78 -0.40 -0.02 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	29.27 -1.86 0.00 N	25.76 -1.89 0.00 N	25.11 -1.70 0.00 N	26.69 -1.95 0.00 N	31.31 -2.30 0.00 N	26.48 -1.92 0.00 N	50.06 -4.38 0.00 N	34.03 -2.76 0.00 N	26.09 -2.36 0.00 N	36.66 -3.60 0.00 N	32.91 -3.43 0.00 N	32.61 -3.59 0.00 N	28.23 -2.80 0.00 N	29.48 -3.04 0.00 N	19.33 -1.75 0.00 N	16.94 -1.54 0.00 N	19.90 -1.92 0.00 N	17.54 -1.67 0.00 N	17.54 -1.57 0.00 N	22.29 -2.05 0.00 N	43.76 -4.06 0.00 N	24.55 -2.11 0.00 N	14.09 -0.69 0.00 N	-0.78 -0.40 -0.02 N	
ONONDAGA_REF_OCCRA 23987	31.09 -0.04 0.00 N	27.55 -0.10 0.00 N	26.71 -0.10 0.00 N	28.53 -0.11 0.00 N	33.51 -0.11 0.00 N	28.43 0.03 0.00 N	55.03 0.59 0.00 N	34.48 0.47 0.00 N	26.37 0.31 0.00 N	40.60 0.38 0.00 N	36.63 0.29 0.00 N	36.46 0.26 0.00 N	30.93 0.23 0.00 N	32.68 0.20 0.00 N	20.63 0.15 0.00 N	18.02 0.11 0.00 N	21.65 0.14 0.00 N	18.91 0.11 0.00 N	19.20 0.18 0.00 N	24.61 0.29 0.00 N	48.43 0.60 0.00 N	26.93 0.27 0.00 N	14.22 0.11 0.00 N	-0.43 -0.04 -0.01 N	
ONONDAGA___COGEN 23986	30.98 -0.15 0.00 N	27.45 -0.20 0.00 N	26.62 -0.19 0.00 N	28.44 -0.20 0.00 N	33.37 -0.24 0.00 N	28.31 -0.09 0.00 N	54.75 0.30 0.00 N	34.33 0.27 0.00 N	26.22 0.15 0.00 N	40.34 0.12 0.00 N	36.37 0.04 0.00 N	36.19 0.00 0.00 N	30.70 0.01 0.00 N	32.44 -0.04 0.00 N	20.50 0.01 0.00 N	17.90 0.00 0.00 N	21.52 0.01 0.00 N	18.81 -0.01 0.00 N	19.10 0.08 0.00 N	24.49 0.16 0.00 N	48.19 0.37 0.00 N	26.81 0.15 0.00 N	14.28 0.07 0.00 N	-0.44 -0.06 -0.01 N	
ONTARIO___LFGE 23819	31.07 -0.06 0.00 N	27.46 -0.19 0.00 N	26.75 -0.06 0.00 N	28.55 -0.09 0.00 N	33.41 -0.21 0.00 N	28.55 0.15 0.00 N	55.27 0.82 0.00 N	37.05 0.59 0.00 N	28.75 0.54 0.00 N	40.70 0.45 0.00 N	36.49 0.16 0.00 N	36.24 0.05 0.00 N	31.26 0.25 0.00 N	32.73 0.21 0.00 N	21.28 0.24 0.00 N	18.59 0.14 0.00 N	22.06 0.25 0.00 N	19.37 0.19 0.00 N	19.47 0.36 0.00 N	24.88 0.55 0.00 N	48.98 1.16 0.00 N	27.12 0.45 0.00 N	14.89 0.21 0.00 N	-0.60 -0.22 -0.02 N	
OSWEGATCHIE___HYD 24044	29.99 -1.14 0.00 N	26.81 -0.84 0.00 N	25.98 -0.83 0.00 N	27.73 -0.91 0.00 N	32.54 -1.08 0.00 N	27.47 -0.93 0.00 N	52.15 -2.29 0.00 N	31.85 -1.70 0.00 N	24.91 -1.15 0.00 N	38.34 -1.87 0.00 N	34.52 -1.81 0.00 N	34.83 -1.37 0.00 N	29.39 -1.30 0.00 N	31.32 -1.16 0.00 N	19.74 -0.74 0.00 N	17.22 -0.69 0.00 N	20.55 -0.95 0.00 N	17.91 -0.83 0.00 N	18.12 -0.87 0.00 N	23.16 -1.14 0.00 N	45.66 -2.16 0.00 N	25.56 -1.10 0.00 N	12.61 -0.58 0.00 N	-0.37 0.03 0.00 N	
OSWEGO___5 23606	30.45 -0.68 0.00 N	27.01 -0.64 0.00 N	26.20 -0.61 0.00 N	27.98 -0.66 0.00 N	32.84 -0.77 0.00 N	27.81 -0.59 0.00 N	53.55 -0.90 0.00 N	33.43 -0.52 0.00 N	25.63 -0.44 0.00 N	39.49 -0.73 0.00 N	35.64 -0.70 0.00 N	35.47 -0.72 0.00 N	30.11 -0.59 0.00 N	31.82 -0.65 0.00 N	20.10 -0.39 0.00 N	17.56 -0.34 0.00 N	21.09 -0.41 0.00 N	18.43 -0.36 0.00 N	18.69 -0.32 0.00 N	23.94 -0.38 0.00 N	47.09 -0.72 0.00 N	26.23 -0.43 0.00 N	13.77 -0.20 0.00 N	-0.43 -0.04 -0.01 N	
OSWEGO___6 23613	30.45 -0.68 0.00 N	27.01 -0.64 0.00 N	26.20 -0.61 0.00 N	27.98 -0.66 0.00 N	32.84 -0.77 0.00 N	27.81 -0.59 0.00 N	53.55 -0.90 0.00 N	33.43 -0.52 0.00 N	25.63 -0.44 0.00 N	39.49 -0.73 0.00 N	35.64 -0.70 0.00 N	35.47 -0.72 0.00 N	30.11 -0.59 0.00 N	31.82 -0.65 0.00 N	20.10 -0.39 0.00 N	17.56 -0.34 0.00 N	21.09 -0.41 0.00 N	18.43 -0.36 0.00 N	18.69 -0.32 0.00 N	23.94 -0.38 0.00 N	47.09 -0.72 0.00 N	26.23 -0.43 0.00 N	13.77 -0.20 0.00 N	-0.43 -0.04 -0.01 N	
OUTOKUMPU-AB___DRP 24206	29.76 -1.37 0.00 N	26.17 -1.48 0.00 N	25.51 -1.30 0.00 N	27.14 -1.50 0.00 N	31.86 -1.76 0.00 N	26.98 -1.42 0.00 N	51.24 -3.20 0.00 N	34.84 -1.98 0.00 N	26.74 -1.74 0.00 N	37.55 -2.70 0.00 N	33.69 -2.64 0.00 N	33.40 -2.79 0.00 N	28.89 -2.14 0.00 N	30.19 -2.33 0.00 N	19.77 -1.32 0.00 N	17.31 -1.18 0.00 N	20.35 -1.48 0.00 N	17.92 -1.29 0.00 N	17.95 -1.17 0.00 N	22.83 -1.51 0.00 N	44.86 -2.96 0.00 N	25.12 -1.54 0.00 N	14.37 -0.43 0.00 N	-0.77 -0.39 -0.02 N	
OXBOW___ 24026	29.29 -1.84 0.00 N	25.77 -1.88 0.00 N	25.12 -1.69 0.00 N	26.69 -1.95 0.00 N	31.31 -2.31 0.00 N	26.48 -1.92 0.00 N	50.02 -4.42 0.00 N	33.94 -2.79 0.00 N	26.02 -2.38 0.00 N	36.64 -3.62 0.00 N	32.91 -3.43 0.00 N	32.62 -3.58 0.00 N	28.22 -2.80 0.00 N	29.47 -3.05 0.00 N	19.31 -1.75 0.00 N	16.94 -1.54 0.00 N	19.89 -1.93 0.00 N	17.52 -1.67 0.00 N	17.53 -1.58 0.00 N	22.28 -2.05 0.00 N	43.73 -4.08 0.00 N	24.55 -2.11 0.00 N	14.07 -0.69 0.00 N	-0.77 -0.39 -0.02 N	
OXY_CHEM_DSASP 323612	29.07 -2.06 0.00 N	25.60 -2.05 0.00 N	24.94 -1.87 0.00 N	26.51 -2.13 0.00 N	31.09 -2.53 0.00 N	26.27 -2.13 0.00 N	49.54 -4.91 0.00 N	33.61 -3.11 0.00 N	25.76 -2.64 0.00 N	36.26 -4.00 0.00 N	32.57 -3.76 0.00 N	32.27 -3.92 0.00 N	27.93 -3.09 0.00 N	29.17 -3.35 0.00 N	19.13 -1.94 0.00 N	16.78 -1.69 0.00 N	19.69 -2.13 0.00 N	17.36 -1.84 0.00 N	17.36 -1.76 0.00 N	22.05 -2.29 0.00 N	43.25 -4.57 0.00 N	24.30 -2.36 0.00 N	13.96 -0.80 0.00 N	-0.78 -0.40 -0.02 N	
PEEKSKILL___ 23653	33.41 2.28 0.00 N	29.59 1.95 0.00 N	28.67 1.86 0.00 N	30.67 2.04 0.00 N	36.11 2.50 0.00 N	30.65 2.25 0.00 N	60.14 5.69 0.00 N	125.17 3.73 0.00 N	109.12 2.79 0.00 N	45.68 4.13 0.00 N	40.06 3.73 0.00 N	39.94 3.73 0.00 N	44.90 3.13 0.00 N	37.15 3.26 0.00 N	42.76 2.02 0.00 N	39.34 1.79 0.00 N	34.65 2.18 0.00 N	33.63 1.93 0.00 N	24.03 1.98 0.00 N	27.12 2.61 0.00 N	53.14 5.32 0.00 N	29.52 2.86 0.00 N	25.52 1.33 0.00 N	-0.20 0.06 -0.15 N	
PGE MADISON___WINDPWR 24146	33.11 1.99 0.00 N	29.40 1.75 0.00 N	28.68 1.87 0.00 N	30.61 1.97 0.00 N	35.84 2.23 0.00 N	30.92 2.52 0.00 N	60.74 6.29 0.00 N	44.60 4.12 0.00 N	34.59 3.30 0.00 N	44.68 4.38 0.00 N	40.19 3.85 0.00 N	39.92 3.72 0.00 N	34.43 3.02 0.00 N	35.39 2.83 0.00 N	23.67 1.90 0.00 N	20.72 1.56 0.00 N	24.16 1.96 0.00 N	21.47 1.72 0.00 N	21.27 2.01 0.00 N	27.16 2.79 0.00 N	53.00 5.18 0.00 N	29.26 2.60 0.00 N	17.65 1.08 0.00 N	-0.57 -0.21 -0.05 N	
PIERCEFIELD___HYD 23852	30.04 -1.09 0.00 N	27.00 -0.64 0.00 N	26.17 -0.64 0.00 N	27.93 -0.71 0.00 N	32.71 -0.90 0.00 N	27.43 -0.97 0.00 N	51.08 -3.37 0.00 N	30.83 -2.72 0.00 N	24.27 -1.79 0.00 N	37.48 -2.74 0.00 N	33.74 -2.59 0.00 N	34.30 -1.89 0.00 N	28.87 -1.83 0.00 N	30.93 -1.55 0.00 N	19.51 -0.98 0.00 N	17.03 -0.87 0.00 N	20.26 -1.24 0.00 N	17.65 -1.09 0.00 N	17.78 -1.21 0.00 N	22.58 -1.72 0.00 N	44.54 -3.28 0.00 N	25.07 -1.59 0.00 N	12.43 -0.76 0.00 N	-0.38 0.02 0.00 N	
PINELAWN_CC_1	33.50	29.91	29.42	31.61	37.14	49.16	60.88	132.48	109.70	46.24	50.36	50.34	49.85	51.55	50.79	50.39	64.85	33.84	26.10	121.21	58.42	63.68	25.53	-0.17	

323563	2.37 0.00 N	2.27 0.00 N	2.61 0.00 N	2.97 0.00 N	3.49 -0.03 N	2.92 -17.84 N	6.43 0.00 N	4.30 -94.62 N	2.93 -80.70 N	4.68 -1.35 N	4.29 -9.74 N	4.20 -9.94 N	3.49 -15.67 N	3.63 -15.44 N	2.25 -28.06 N	1.97 -30.52 N	2.38 -40.97 N	2.08 -13.02 N	2.09 -5.01 N	2.74 -94.16 N	5.47 -5.14 N	3.00 -34.03 N	1.31 -11.04 N	0.09 -0.15 N
PJM_GEN_KEystone 24065	30.37 -0.76 0.00 N	26.72 -0.92 0.00 N	26.20 -0.60 0.00 N	28.05 -0.59 0.00 N	33.04 -0.58 0.00 N	28.13 -0.27 0.00 N	39.61 2.23 -4.40 N	39.89 2.09 -4.95 N	77.59 0.12 -51.40 N	40.65 -0.43 -0.86 N	35.67 -0.67 0.00 N	35.51 -0.70 -0.01 N	37.27 -0.51 -7.09 N	32.81 -0.58 -0.90 N	33.09 -0.37 -12.97 N	30.02 -0.47 -12.58 N	28.27 -0.26 -7.03 N	26.81 -0.28 -8.35 N	20.95 -0.02 -1.98 N	24.40 -0.05 -0.14 N	78.88 1.30 -49.80 N	26.70 0.04 0.00 N	21.20 0.15 -7.86 N	24.77 0.71 -5.14 N
PJM_GEN_NEPTUNE_PROXY 323594	33.21 2.08 0.00 N	29.65 2.00 0.00 N	29.17 2.36 0.00 N	31.36 2.73 0.00 N	36.96 3.31 -0.03 N	49.19 2.95 -17.84 N	41.59 3.75 -4.86 N	46.28 3.84 -9.59 N	109.70 2.93 -80.70 N	46.19 4.63 -1.35 N	44.04 4.26 -3.44 N	43.92 4.20 -3.52 N	46.94 3.51 -12.73 N	42.50 3.65 -6.37 N	45.82 2.26 -23.08 N	43.43 1.98 -23.56 N	45.51 2.40 -21.61 N	33.88 2.12 -13.02 N	24.93 2.18 -3.76 N	60.57 2.84 -33.42 N	55.30 5.66 -1.82 N	41.75 3.06 -12.02 N	25.57 1.34 -11.04 N	25.80 1.74 -5.14 N
PJM_GEN_VFT_PROXY 323633	33.53 2.40 0.00 N	29.67 2.02 0.00 N	28.71 1.90 0.00 N	30.72 2.08 0.00 N	36.16 2.54 0.00 N	30.71 2.31 0.00 N	40.66 3.28 -4.40 N	45.00 3.49 -8.65 N	109.63 2.89 -80.68 N	45.85 4.29 -1.35 N	40.28 3.94 0.00 N	40.18 3.97 -0.01 N	45.16 3.34 -11.13 N	37.36 3.47 -1.42 N	42.99 2.16 -20.35 N	39.54 1.88 -19.74 N	34.83 2.30 -11.03 N	33.80 2.04 -13.02 N	24.13 2.07 -3.07 N	27.25 2.74 -0.20 N	53.43 5.61 0.00 N	29.68 3.02 0.00 N	25.61 1.38 -11.04 N	25.92 1.86 -5.14 N
PLEASANTVLY___LBMP 24000	33.19 2.06 0.00 N	29.42 1.77 0.00 N	28.50 1.69 0.00 N	30.50 1.86 0.00 N	35.92 2.30 0.00 N	30.45 2.05 0.00 N	59.55 5.10 0.00 N	129.13 3.34 -92.24 N	112.90 2.47 -84.36 N	45.32 3.69 -1.41 N	39.65 3.31 0.00 N	39.54 3.33 -0.01 N	45.13 2.79 -11.63 N	36.87 2.91 -1.48 N	43.56 1.80 -21.27 N	40.13 1.59 -20.64 N	34.98 1.95 -11.53 N	34.08 1.74 -13.59 N	23.96 2.07 -3.21 N	26.82 2.31 -0.21 N	52.47 4.64 0.00 N	29.20 2.53 0.00 N	25.76 1.19 -11.37 N	-0.19 0.06 -0.15 N
POLETTI____ 23519	33.65 2.52 0.00 N	29.78 2.13 0.00 N	28.83 2.02 0.00 N	30.84 2.20 0.00 N	36.30 2.68 0.00 N	30.83 2.43 0.00 N	60.60 6.15 0.00 N	125.89 4.01 -88.33 N	109.79 3.05 -80.68 N	46.11 4.54 -1.35 N	40.50 4.17 0.00 N	40.40 4.19 -0.01 N	45.35 3.53 -11.13 N	37.56 3.67 -1.42 N	43.12 2.28 -20.35 N	39.65 2.00 -19.74 N	34.96 2.43 -11.03 N	33.91 2.15 -13.02 N	24.25 2.19 -3.07 N	27.39 2.88 -0.20 N	53.69 5.86 0.00 N	29.80 3.14 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N
PORT_JEFF_3 23555	33.42 2.29 0.00 N	29.90 2.25 0.00 N	29.43 2.62 0.00 N	31.63 2.99 0.00 N	37.29 3.64 -0.03 N	49.48 3.25 -17.84 N	61.67 7.23 0.00 N	133.06 4.88 -94.62 N	110.08 3.32 -80.70 N	46.86 5.30 -1.35 N	50.81 4.74 -9.74 N	50.67 4.54 -9.94 N	50.17 3.81 -15.67 N	51.96 4.04 -15.44 N	51.05 2.51 -28.06 N	50.57 2.15 -30.52 N	64.99 2.52 -40.97 N	34.01 2.24 -13.02 N	26.36 2.36 -5.01 N	121.54 3.07 -94.16 N	59.07 6.11 -5.14 N	63.95 3.27 -34.03 N	25.59 1.36 -11.04 N	-0.17 0.08 -0.15 N
PORT_JEFF_4 23616	33.42 2.29 0.00 N	29.90 2.25 0.00 N	29.43 2.62 0.00 N	31.63 2.99 0.00 N	37.29 3.64 -0.03 N	49.48 3.25 -17.84 N	61.67 7.23 0.00 N	133.06 4.88 -94.62 N	110.08 3.32 -80.70 N	46.86 5.30 -1.35 N	50.81 4.74 -9.74 N	50.67 4.54 -9.94 N	50.17 3.81 -15.67 N	51.96 4.04 -15.44 N	51.05 2.51 -28.06 N	50.57 2.15 -30.52 N	64.99 2.52 -40.97 N	34.01 2.24 -13.02 N	26.36 2.36 -5.01 N	121.54 3.07 -94.16 N	59.07 6.11 -5.14 N	63.95 3.27 -34.03 N	25.59 1.36 -11.04 N	-0.17 0.08 -0.15 N
PORT_JEFF_IC 23713	33.50 2.37 0.00 N	29.97 2.32 0.00 N	29.50 2.69 0.00 N	31.70 3.06 0.00 N	37.37 3.72 -0.03 N	49.55 3.31 -17.84 N	61.82 7.37 0.00 N	133.16 4.98 -94.62 N	110.17 3.40 -80.70 N	46.99 5.43 -1.35 N	50.91 4.84 -9.74 N	50.78 4.65 -9.94 N	50.29 3.93 -15.67 N	52.11 4.19 -15.44 N	51.14 2.60 -28.06 N	50.64 2.22 -30.52 N	65.07 2.60 -40.97 N	34.08 2.32 -13.02 N	26.44 2.44 -5.01 N	121.65 3.19 -94.16 N	59.28 6.32 -5.14 N	64.08 3.39 -34.03 N	25.62 1.39 -11.04 N	-0.17 0.08 -0.15 N
PPL_PILGRIM_ST_GT1 24216	33.32 2.19 0.00 N	29.81 2.16 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.15 3.50 -0.03 N	49.34 3.10 -17.84 N	61.00 6.55 0.00 N	132.62 4.44 -94.62 N	109.76 3.00 -80.70 N	46.41 4.84 -1.35 N	50.49 4.42 -9.74 N	50.40 4.27 -9.94 N	49.91 3.55 -15.67 N	51.63 3.70 -15.44 N	50.84 2.30 -28.06 N	50.42 2.00 -30.52 N	64.86 2.39 -40.97 N	33.89 2.13 -13.02 N	26.15 2.14 -5.01 N	121.24 2.77 -94.16 N	58.58 5.62 -5.14 N	63.78 3.09 -34.03 N	25.57 1.34 -11.04 N	-0.17 0.09 -0.15 N
PPL_PILGRIM_ST_GT2 24217	33.32 2.19 0.00 N	29.81 2.16 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.15 3.50 -0.03 N	49.34 3.10 -17.84 N	61.00 6.55 0.00 N	132.62 4.44 -94.62 N	109.76 3.00 -80.70 N	46.41 4.84 -1.35 N	50.49 4.42 -9.74 N	50.40 4.27 -9.94 N	49.91 3.55 -15.67 N	51.63 3.70 -15.44 N	50.84 2.30 -28.06 N	50.42 2.00 -30.52 N	64.86 2.39 -40.97 N	33.89 2.13 -13.02 N	26.15 2.14 -5.01 N	121.24 2.77 -94.16 N	58.58 5.62 -5.14 N	63.78 3.09 -34.03 N	25.57 1.34 -11.04 N	-0.17 0.09 -0.15 N
PPL_SHRM_GT3 24213	33.32 2.19 0.00 N	29.79 2.14 0.00 N	29.32 2.51 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.16 -17.84 N	61.43 6.99 0.00 N	133.12 4.94 -94.62 N	110.12 3.35 -80.70 N	46.89 5.33 -1.35 N	50.63 4.56 -9.74 N	50.41 4.28 -9.94 N	49.93 3.56 -15.67 N	51.75 3.83 -15.44 N	50.92 2.38 -28.06 N	50.37 1.95 -30.52 N	64.63 2.16 -40.97 N	33.71 1.95 -13.02 N	26.09 2.08 -5.01 N	121.19 2.72 -94.16 N	58.36 5.40 -5.14 N	63.55 2.86 -34.03 N	25.38 1.15 -11.04 N	-0.16 0.10 -0.15 N
PPL_SHRM_GT4 24214	33.32 2.19 0.00 N	29.79 2.14 0.00 N	29.32 2.51 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.16 -17.84 N	61.43 6.99 0.00 N	133.12 4.94 -94.62 N	110.12 3.35 -80.70 N	46.89 5.33 -1.35 N	50.63 4.56 -9.74 N	50.41 4.28 -9.94 N	49.93 3.56 -15.67 N	51.75 3.83 -15.44 N	50.92 2.38 -28.06 N	50.37 1.95 -30.52 N	64.63 2.16 -40.97 N	33.71 1.95 -13.02 N	26.09 2.08 -5.01 N	121.19 2.72 -94.16 N	58.36 5.40 -5.14 N	63.55 2.86 -34.03 N	25.38 1.15 -11.04 N	-0.16 0.10 -0.15 N
PROJECT___ORANGE 1 24174	30.90 -0.23 0.00 N	27.38 -0.27 0.00 N	26.56 -0.25 0.00 N	28.37 -0.27 0.00 N	33.32 -0.30 0.00 N	28.25 -0.15 0.00 N	54.63 0.18 0.00 N	34.20 0.20 -0.44 N	26.17 0.10 0.00 N	40.30 0.08 0.00 N	36.37 0.04 0.00 N	36.20 0.00 0.00 N	30.71 0.02 0.00 N	32.46 -0.02 0.00 N	20.50 0.01 0.00 N	17.90 -0.01 0.00 N	21.51 0.00 0.00 N	18.80 -0.01 -0.06 N	19.07 0.06 -0.02 N	24.44 0.12 -0.02 N	48.08 0.26 0.00 N	26.74 0.08 0.00 N	14.12 0.04 -0.89 N	-0.44 -0.05 -0.01 N

PROJECT___ORANGE 2 24166	30.90 -0.23 0.00 N	27.38 -0.27 0.00 N	26.56 -0.25 0.00 N	28.37 -0.27 0.00 N	33.32 -0.30 0.00 N	28.25 -0.15 0.00 N	54.63 0.18 0.00 N	34.20 0.20 -0.44 N	26.17 0.10 0.00 N	40.30 0.08 0.00 N	36.37 0.04 0.00 N	36.20 0.00 0.00 N	30.71 0.02 0.00 N	32.46 -0.02 0.00 N	20.50 0.01 0.00 N	17.90 -0.01 0.00 N	21.51 0.00 0.00 N	18.80 -0.01 -0.06 N	19.07 0.06 -0.02 N	24.44 0.12 -0.02 N	48.08 0.26 0.00 N	26.74 0.08 0.00 N	14.12 0.04 -0.89 N	-0.44 -0.05 -0.01 N
PYRITES___HYD 24023	30.14 -0.99 0.00 N	27.06 -0.59 0.00 N	26.21 -0.60 0.00 N	27.97 -0.67 0.00 N	32.74 -0.87 0.00 N	27.48 -0.92 0.00 N	51.27 -3.17 0.00 N	31.04 -2.51 0.00 N	24.53 -1.54 0.00 N	37.90 -2.32 0.00 N	34.02 -2.31 0.00 N	34.58 -1.61 0.00 N	29.10 -1.60 0.00 N	31.16 -1.32 0.00 N	19.66 -0.83 0.00 N	17.19 -0.72 0.00 N	20.48 -1.02 0.00 N	17.85 -0.89 0.00 N	17.92 -1.08 0.00 N	22.73 -1.58 0.00 N	44.84 -2.98 0.00 N	25.23 -1.43 0.00 N	12.49 -0.70 0.00 N	-0.40 0.00 0.00 N
RAMAPO___LBMP 323565	33.43 2.30 0.00 N	29.62 1.97 0.00 N	28.69 1.88 0.00 N	30.70 2.06 0.00 N	36.14 2.52 0.00 N	30.67 2.26 0.00 N	60.22 5.78 0.00 N	119.67 3.76 -82.36 N	103.91 2.81 -75.04 N	45.54 4.07 -1.25 N	39.96 3.63 0.00 N	39.85 3.64 -0.01 N	44.12 3.07 -10.35 N	36.98 3.18 -1.32 N	41.41 1.98 -18.94 N	38.04 1.75 -18.38 N	33.91 2.14 -10.27 N	32.78 1.90 -12.14 N	23.80 1.94 -2.87 N	27.06 2.56 -0.19 N	53.12 5.29 0.00 N	29.52 2.86 0.00 N	25.07 1.32 -10.56 N	-0.22 0.05 -0.14 N
RANKINE____ 23646	29.60 -1.52 0.00 N	26.04 -1.61 0.00 N	25.40 -1.42 0.00 N	27.03 -1.61 0.00 N	31.74 -1.87 0.00 N	26.89 -1.51 0.00 N	51.20 -3.25 0.00 N	35.03 -2.01 -3.48 N	26.93 -1.71 -2.57 N	37.49 -2.77 -0.04 N	33.60 -2.74 0.00 N	33.34 -2.85 0.00 N	28.85 -2.21 -0.35 N	30.13 -2.39 -0.04 N	19.74 -1.38 -0.64 N	17.28 -1.25 -0.62 N	20.34 -1.51 -0.35 N	17.92 -1.33 -0.50 N	17.93 -1.20 -0.13 N	22.79 -1.55 -0.03 N	44.83 -2.98 0.00 N	25.09 -1.57 0.00 N	14.43 -0.47 -1.71 N	-0.74 -0.36 -0.02 N
RAVENSWOOD_GT2_1 24244	33.64 2.51 0.00 N	29.77 2.13 0.00 N	28.83 2.02 0.00 N	30.85 2.21 0.00 N	36.30 2.68 0.00 N	30.83 2.43 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.48 4.15 0.00 N	40.37 4.16 -0.01 N	45.33 3.50 -11.13 N	37.45 3.55 -1.42 N	43.06 2.22 -20.35 N	39.63 1.99 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.38 2.87 -0.20 N	53.64 5.83 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT2_2 24245	33.64 2.51 0.00 N	29.77 2.13 0.00 N	28.83 2.02 0.00 N	30.85 2.21 0.00 N	36.30 2.68 0.00 N	30.83 2.43 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.48 4.15 0.00 N	40.37 4.16 -0.01 N	45.33 3.50 -11.13 N	37.45 3.55 -1.42 N	43.06 2.22 -20.35 N	39.63 1.99 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.38 2.87 -0.20 N	53.64 5.83 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT2_3 24246	33.67 2.54 0.00 N	29.80 2.15 0.00 N	28.85 2.04 0.00 N	30.86 2.22 0.00 N	36.33 2.71 0.00 N	30.85 2.45 0.00 N	60.61 6.17 0.00 N	125.92 4.03 -88.33 N	109.80 3.05 -80.69 N	46.14 4.57 -1.35 N	40.52 4.18 0.00 N	40.41 4.20 -0.01 N	45.36 3.54 -11.13 N	37.57 3.67 -1.42 N	43.12 2.28 -20.35 N	39.65 1.99 -19.75 N	34.85 2.32 -11.03 N	33.86 2.10 -13.02 N	24.26 2.19 -3.07 N	27.40 2.89 -0.20 N	53.69 5.87 0.00 N	29.81 3.15 0.00 N	25.69 1.46 -11.04 N	-0.19 0.07 -0.15 N
RAVENSWOOD_GT2_4 24247	33.67 2.54 0.00 N	29.80 2.15 0.00 N	28.85 2.04 0.00 N	30.86 2.22 0.00 N	36.33 2.71 0.00 N	30.85 2.45 0.00 N	60.61 6.17 0.00 N	125.92 4.03 -88.33 N	109.80 3.05 -80.69 N	46.14 4.57 -1.35 N	40.52 4.18 0.00 N	40.41 4.20 -0.01 N	45.36 3.54 -11.13 N	37.57 3.67 -1.42 N	43.12 2.28 -20.35 N	39.65 1.99 -19.75 N	34.85 2.32 -11.03 N	33.86 2.10 -13.02 N	24.26 2.19 -3.07 N	27.40 2.89 -0.20 N	53.69 5.87 0.00 N	29.81 3.15 0.00 N	25.69 1.46 -11.04 N	-0.19 0.07 -0.15 N
RAVENSWOOD_GT3_1 24248	33.65 2.52 0.00 N	29.78 2.13 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.30 2.69 0.00 N	30.84 2.44 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.49 4.15 0.00 N	40.38 4.17 -0.01 N	45.34 3.51 -11.13 N	37.54 3.65 -1.42 N	43.10 2.26 -20.35 N	39.63 1.99 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.18 -3.07 N	27.38 2.88 -0.20 N	53.67 5.85 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT3_2 24249	33.65 2.52 0.00 N	29.78 2.13 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.30 2.69 0.00 N	30.84 2.44 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.49 4.15 0.00 N	40.38 4.17 -0.01 N	45.34 3.51 -11.13 N	37.54 3.65 -1.42 N	43.10 2.26 -20.35 N	39.63 1.99 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.18 -3.07 N	27.38 2.88 -0.20 N	53.67 5.85 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT3_3 24250	33.65 2.52 0.00 N	29.78 2.13 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.31 2.69 0.00 N	30.84 2.44 0.00 N	60.58 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.50 4.16 0.00 N	40.39 4.18 -0.01 N	45.34 3.51 -11.13 N	37.55 3.65 -1.42 N	43.10 2.26 -20.35 N	39.64 1.99 -19.75 N	34.95 2.42 -11.03 N	33.90 2.14 -13.02 N	24.24 2.18 -3.07 N	27.39 2.88 -0.20 N	53.67 5.85 0.00 N	29.79 3.13 0.00 N	25.68 1.45 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT3_4 24251	33.65 2.52 0.00 N	29.78 2.13 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.31 2.69 0.00 N	30.84 2.44 0.00 N	60.58 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.50 4.16 0.00 N	40.39 4.18 -0.01 N	45.34 3.51 -11.13 N	37.55 3.65 -1.42 N	43.10 2.26 -20.35 N	39.64 1.99 -19.75 N	34.95 2.42 -11.03 N	33.90 2.14 -13.02 N	24.24 2.18 -3.07 N	27.39 2.88 -0.20 N	53.67 5.85 0.00 N	29.79 3.13 0.00 N	25.68 1.45 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT_1 23729	33.76 2.63 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.92 2.28 0.00 N	36.37 2.76 0.00 N	30.91 2.51 0.00 N	60.71 6.27 0.00 N	126.04 4.15 -88.33 N	109.89 3.14 -80.69 N	46.32 4.75 -1.35 N	40.69 4.35 -0.01 N	40.59 4.37 -0.02 N	45.48 3.65 -11.13 N	37.72 3.82 -1.42 N	43.20 2.36 -20.35 N	39.73 2.08 -19.75 N	35.04 2.51 -11.03 N	33.99 2.23 -13.02 N	24.34 2.27 -3.07 N	27.50 2.99 -0.20 N	53.90 6.08 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.20 0.06 -0.15 N
RAVENSWOOD_GT_10 24258	33.64 2.51 0.00 N	29.77 2.13 0.00 N	28.83 2.02 0.00 N	30.84 2.20 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.02 -80.69 N	46.10 4.53 -1.35 N	40.47 4.14 0.00 N	40.37 4.16 -0.01 N	45.33 3.50 -11.13 N	37.54 3.64 -1.42 N	43.10 2.26 -20.35 N	39.63 1.98 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.64 5.83 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 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	33.64 2.51 0.00 N	29.77 2.13 0.00 N	28.83 2.02 0.00 N	30.84 2.20 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.02 -80.69 N	46.10 4.53 -1.35 N	40.47 4.14 0.00 N	40.37 4.16 -0.01 N	45.33 3.50 -11.13 N	37.54 3.64 -1.42 N	43.10 2.26 -20.35 N	39.63 1.98 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.64 5.83 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N	
RAVENSWOOD_GT_4 24252	33.63 2.50 0.00 N	29.76 2.11 0.00 N	28.82 2.01 0.00 N	30.82 2.19 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.54 6.10 0.00 N	125.86 3.97 -88.33 N	109.76 3.00 -80.69 N	46.06 4.49 -1.35 N	40.44 4.11 0.00 N	40.34 4.13 -0.01 N	45.30 3.48 -11.13 N	37.50 3.61 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.75 N	34.92 2.39 -11.03 N	33.88 2.12 -13.02 N	24.22 2.15 -3.07 N	27.35 2.85 -0.20 N	53.62 5.80 0.00 N	29.76 3.10 0.00 N	25.66 1.43 -11.04 N	-0.20 0.05 -0.15 N	
RAVENSWOOD_GT_5 24254	33.63 2.50 0.00 N	29.76 2.11 0.00 N	28.82 2.01 0.00 N	30.82 2.19 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.54 6.10 0.00 N	125.86 3.97 -88.33 N	109.76 3.00 -80.69 N	46.06 4.49 -1.35 N	40.44 4.11 0.00 N	40.34 4.13 -0.01 N	45.30 3.48 -11.13 N	37.50 3.61 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.75 N	34.92 2.39 -11.03 N	33.88 2.12 -13.02 N	24.22 2.15 -3.07 N	27.35 2.85 -0.20 N	53.62 5.80 0.00 N	29.76 3.10 0.00 N	25.66 1.43 -11.04 N	-0.20 0.05 -0.15 N	
RAVENSWOOD_GT_6 24253	33.63 2.50 0.00 N	29.76 2.11 0.00 N	28.82 2.01 0.00 N	30.82 2.19 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.54 6.10 0.00 N	125.86 3.97 -88.33 N	109.76 3.00 -80.69 N	46.06 4.49 -1.35 N	40.44 4.11 0.00 N	40.34 4.13 -0.01 N	45.30 3.48 -11.13 N	37.50 3.61 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.75 N	34.92 2.39 -11.03 N	33.88 2.12 -13.02 N	24.22 2.15 -3.07 N	27.35 2.85 -0.20 N	53.62 5.80 0.00 N	29.76 3.10 0.00 N	25.66 1.43 -11.04 N	-0.20 0.05 -0.15 N	
RAVENSWOOD_GT_7 24255	33.63 2.50 0.00 N	29.76 2.11 0.00 N	28.82 2.01 0.00 N	30.82 2.19 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.54 6.10 0.00 N	125.86 3.97 -88.33 N	109.76 3.00 -80.69 N	46.06 4.49 -1.35 N	40.44 4.11 0.00 N	40.34 4.13 -0.01 N	45.30 3.48 -11.13 N	37.50 3.61 -1.42 N	43.08 2.24 -20.35 N	39.62 1.97 -19.75 N	34.92 2.39 -11.03 N	33.88 2.12 -13.02 N	24.22 2.15 -3.07 N	27.35 2.85 -0.20 N	53.62 5.80 0.00 N	29.76 3.10 0.00 N	25.66 1.43 -11.04 N	-0.20 0.05 -0.15 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.64 2.51 0.00 N	29.77 2.13 0.00 N	28.83 2.02 0.00 N	30.84 2.20 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.02 -80.69 N	46.10 4.53 -1.35 N	40.47 4.14 0.00 N	40.37 4.16 -0.01 N	45.33 3.50 -11.13 N	37.54 3.64 -1.42 N	43.10 2.26 -20.35 N	39.63 1.98 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.64 5.83 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N	
RAVENSWOOD_GT_9 24257	33.64 2.51 0.00 N	29.77 2.13 0.00 N	28.83 2.02 0.00 N	30.84 2.20 0.00 N	36.30 2.68 0.00 N	30.82 2.42 0.00 N	60.57 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.02 -80.69 N	46.10 4.53 -1.35 N	40.47 4.14 0.00 N	40.37 4.16 -0.01 N	45.33 3.50 -11.13 N	37.54 3.64 -1.42 N	43.10 2.26 -20.35 N	39.63 1.98 -19.75 N	34.95 2.41 -11.03 N	33.90 2.14 -13.02 N	24.24 2.17 -3.07 N	27.37 2.87 -0.20 N	53.64 5.83 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N	
RAVENSWOOD___1 23533	33.75 2.62 0.00 N	29.86 2.22 0.00 N	28.91 2.10 0.00 N	30.91 2.27 0.00 N	36.37 2.76 0.00 N	30.90 2.50 0.00 N	60.71 6.26 0.00 N	126.03 4.14 -88.33 N	109.89 3.14 -80.69 N	46.31 4.75 -1.35 N	40.69 4.34 -0.01 N	40.58 4.36 -0.02 N	45.47 3.65 -11.13 N	37.71 3.81 -1.42 N	43.19 2.36 -20.35 N	39.72 2.07 -19.75 N	35.04 2.51 -11.03 N	33.99 2.23 -13.02 N	24.34 2.27 -3.07 N	27.50 2.99 -0.20 N	53.88 6.06 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.19 0.06 -0.15 N	
RAVENSWOOD___2 23534	33.74 2.62 0.00 N	29.86 2.21 0.00 N	28.90 2.10 0.00 N	30.91 2.27 0.00 N	36.36 2.75 0.00 N	30.90 2.50 0.00 N	60.70 6.25 0.00 N	126.02 4.14 -88.33 N	109.88 3.13 -80.69 N	46.29 4.73 -1.35 N	40.69 4.34 -0.01 N	40.57 4.36 -0.02 N	45.47 3.64 -11.13 N	37.71 3.81 -1.42 N	43.19 2.35 -20.35 N	39.72 2.07 -19.75 N	35.04 2.51 -11.03 N	33.98 2.22 -13.02 N	24.33 2.27 -3.07 N	27.49 2.98 -0.20 N	53.88 6.06 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.19 0.07 -0.15 N	
RAVENSWOOD___3 23535	33.65 2.52 0.00 N	29.78 2.13 0.00 N	28.84 2.03 0.00 N	30.85 2.21 0.00 N	36.30 2.69 0.00 N	30.84 2.44 0.00 N	60.58 6.13 0.00 N	125.89 4.00 -88.33 N	109.78 3.03 -80.69 N	46.10 4.53 -1.35 N	40.49 4.16 0.00 N	40.38 4.17 -0.01 N	45.34 3.51 -11.13 N	37.55 3.65 -1.42 N	43.10 2.26 -20.35 N	39.63 1.99 -19.75 N	34.95 2.42 -11.03 N	33.90 2.14 -13.02 N	24.24 2.18 -3.07 N	27.39 2.88 -0.20 N	53.67 5.85 0.00 N	29.79 3.13 0.00 N	25.67 1.45 -11.04 N	-0.20 0.06 -0.15 N	
RAVENSWOOD___4 23820	33.74 2.62 0.00 N	29.86 2.21 0.00 N	28.90 2.10 0.00 N	30.91 2.27 0.00 N	36.36 2.75 0.00 N	30.90 2.50 0.00 N	60.70 6.25 0.00 N	126.02 4.14 -88.33 N	109.88 3.13 -80.69 N	46.29 4.73 -1.35 N	40.69 4.34 -0.01 N	40.57 4.36 -0.02 N	45.47 3.64 -11.13 N	37.71 3.81 -1.42 N	43.19 2.35 -20.35 N	39.72 2.07 -19.75 N	35.04 2.51 -11.03 N	33.98 2.22 -13.02 N	24.33 2.27 -3.07 N	27.49 2.98 -0.20 N	53.88 6.06 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.19 0.07 -0.15 N	
RCPL_TRUST___DRP 24196	33.67 2.54 0.00 N	29.80 2.15 0.00 N	28.86 2.05 0.00 N	30.87 2.23 0.00 N	36.34 2.72 0.00 N	30.87 2.47 0.00 N	60.65 6.20 0.00 N	125.93 4.05 -88.32 N	109.81 3.07 -80.68 N	46.17 4.60 -1.35 N	40.54 4.21 0.00 N	40.44 4.23 -0.01 N	45.39 3.57 -11.13 N	37.61 3.71 -1.42 N	43.14 2.30 -20.35 N	39.67 2.02 -19.74 N	34.99 2.46 -11.03 N	33.93 2.18 -13.02 N	24.27 2.21 -3.07 N	27.42 2.91 -0.20 N	53.73 5.91 0.00 N	29.82 3.16 0.00 N	25.69 1.46 -11.04 N	-0.20 0.06 -0.15 N	
RENSSELAER___COGEN 23796	32.31 1.18 0.00 N	28.74 1.09 0.00 N	27.83 1.02 0.00 N	29.74 1.11 0.00 N	35.04 1.42 0.00 N	29.61 1.20 0.00 N	57.15 2.71 0.00 N	39.22 1.86 -3.81 N	24.97 1.33 2.42 N	42.23 2.05 0.04 N	38.06 1.72 0.00 N	37.92 1.73 0.00 N	31.81 1.44 0.33 N	33.92 1.49 0.04 N	20.55 0.93 0.87 N	17.95 0.89 0.84 N	22.15 1.12 0.47 N	20.27 1.03 -0.49 N	20.30 1.06 -0.25 N	25.91 1.35 -0.26 N	50.32 2.50 0.00 N	28.08 1.42 0.00 N	28.01 0.78 -14.05 N	-0.17 0.04 -0.19 N	
REVERE_CPPR_DRP	31.94	28.31	27.44	29.33	34.50	29.33	56.94	35.21	27.31	41.95	37.94	37.81	32.02	33.84	21.35	18.60	22.33	19.44	19.76	25.40	50.01	27.79	13.68	-0.41	

24186	0.81 0.00 N	0.66 0.00 N	0.63 0.00 N	0.69 0.00 N	0.89 0.00 N	0.93 0.00 N	2.50 0.00 N	1.65 0.00 N	1.25 0.00 N	1.74 0.00 N	1.60 0.00 N	1.61 0.00 N	1.32 0.00 N	1.36 0.00 N	0.86 0.00 N	0.70 0.00 N	0.83 0.00 N	0.70 0.00 N	0.77 0.00 N	1.09 0.00 N	2.19 0.00 N	1.13 0.00 N	0.49 0.00 N	-0.01 0.00 N
RIVERBAY____ 323610	33.72 2.59 0.00 N	29.82 2.17 0.00 N	28.87 2.06 0.00 N	30.88 2.24 0.00 N	36.33 2.71 0.00 N	30.85 2.45 0.00 N	60.53 6.08 0.00 N	126.03 4.14 -88.33 N	109.84 3.09 -80.69 N	46.28 4.72 -1.35 N	40.58 4.24 -0.01 N	40.47 4.25 -0.02 N	45.38 3.55 -11.13 N	37.59 3.69 -1.42 N	43.12 2.28 -20.35 N	39.66 2.01 -19.75 N	34.96 2.42 -11.03 N	33.92 2.16 -13.02 N	24.26 2.19 -3.07 N	27.39 2.88 -0.20 N	53.76 5.94 0.00 N	29.85 3.19 0.00 N	25.71 1.48 -11.04 N	-0.17 0.08 -0.15 N
ROCHESTER_9_IC 23652	30.46 -0.67 0.00 N	26.86 -0.79 0.00 N	26.10 -0.71 0.00 N	27.79 -0.85 0.00 N	32.58 -1.04 0.00 N	27.71 -0.69 0.00 N	53.31 -1.13 0.00 N	35.43 -0.63 -2.50 N	27.33 -0.58 -1.84 N	39.32 -0.93 -0.03 N	35.42 -0.91 0.00 N	35.17 -1.03 0.00 N	30.19 -0.76 -0.26 N	31.62 -0.89 -0.03 N	20.53 -0.42 -0.46 N	17.99 -0.37 -0.45 N	21.27 -0.49 -0.25 N	18.68 -0.43 -0.37 N	18.74 -0.35 -0.10 N	23.93 -0.40 -0.02 N	47.08 -0.74 0.00 N	26.24 -0.43 0.00 N	14.34 -0.11 -1.26 N	-0.62 -0.24 -0.02 N
ROSETON____1 23587	33.15 2.02 0.00 N	29.39 1.73 0.00 N	28.47 1.66 0.00 N	30.46 1.82 0.00 N	35.87 2.25 0.00 N	30.41 2.01 0.00 N	59.46 5.01 0.00 N	125.00 3.28 -88.17 N	109.07 2.43 -80.58 N	45.17 3.61 -1.34 N	39.58 3.24 0.00 N	39.47 3.26 -0.01 N	44.55 2.74 -11.11 N	36.75 2.85 -1.42 N	42.58 1.77 -20.33 N	39.19 1.56 -19.72 N	34.43 1.91 -11.01 N	33.44 1.70 -12.99 N	23.79 1.73 -3.07 N	26.77 2.27 -0.20 N	52.41 4.59 0.00 N	29.15 2.49 0.00 N	25.28 1.17 -10.92 N	-0.21 0.05 -0.14 N
ROSETON____2 23588	33.15 2.02 0.00 N	29.39 1.73 0.00 N	28.47 1.66 0.00 N	30.46 1.82 0.00 N	35.87 2.25 0.00 N	30.41 2.01 0.00 N	59.46 5.01 0.00 N	125.00 3.28 -88.17 N	109.07 2.43 -80.58 N	45.17 3.61 -1.34 N	39.58 3.24 0.00 N	39.47 3.26 -0.01 N	44.55 2.74 -11.11 N	36.75 2.85 -1.42 N	42.58 1.77 -20.33 N	39.19 1.56 -19.72 N	34.43 1.91 -11.01 N	33.44 1.70 -12.99 N	23.79 1.73 -3.07 N	26.77 2.27 -0.20 N	52.41 4.59 0.00 N	29.15 2.49 0.00 N	25.28 1.17 -10.92 N	-0.21 0.05 -0.14 N
RUSSELL____1 23602	31.04 -0.09 0.00 N	27.37 -0.28 0.00 N	26.59 -0.22 0.00 N	28.34 -0.30 0.00 N	33.24 -0.37 0.00 N	28.39 -0.01 0.00 N	54.89 0.44 0.00 N	34.63 0.46 -0.62 N	26.31 0.25 0.00 N	40.56 0.35 0.00 N	36.51 0.18 0.00 N	36.19 -0.01 0.00 N	31.11 0.16 -0.25 N	32.59 0.08 -0.03 N	20.64 0.15 0.00 N	18.02 0.12 0.00 N	21.62 0.11 0.00 N	18.89 0.06 -0.09 N	19.15 0.13 -0.03 N	24.62 0.29 -0.02 N	48.44 0.62 0.00 N	26.98 0.31 0.00 N	14.64 0.20 -1.25 N	-0.61 -0.22 -0.02 N
RUSSELL____2 23532	31.04 -0.09 0.00 N	27.37 -0.28 0.00 N	26.59 -0.22 0.00 N	28.34 -0.30 0.00 N	33.24 -0.37 0.00 N	28.39 -0.01 0.00 N	54.89 0.44 0.00 N	34.63 0.46 -0.62 N	26.31 0.25 0.00 N	40.56 0.35 0.00 N	36.51 0.18 0.00 N	36.19 -0.01 0.00 N	31.11 0.16 -0.25 N	32.59 0.08 -0.03 N	20.64 0.15 0.00 N	18.02 0.12 0.00 N	21.62 0.11 0.00 N	18.89 0.06 -0.09 N	19.15 0.13 -0.03 N	24.62 0.29 -0.02 N	48.44 0.62 0.00 N	26.98 0.31 0.00 N	14.64 0.20 -1.25 N	-0.61 -0.22 -0.02 N
RUSSELL____3 23549	30.50 -0.63 0.00 N	26.90 -0.75 0.00 N	26.13 -0.68 0.00 N	27.83 -0.81 0.00 N	32.63 -0.99 0.00 N	27.79 -0.62 0.00 N	53.52 -0.93 0.00 N	33.73 -0.47 -0.64 N	27.45 -0.46 -1.84 N	39.52 -0.73 -0.03 N	35.55 -0.78 0.00 N	35.26 -0.94 0.00 N	30.29 -0.66 -0.26 N	31.74 -0.77 -0.03 N	20.58 -0.37 -0.46 N	18.04 -0.32 -0.45 N	21.33 -0.43 -0.25 N	18.72 -0.38 -0.37 N	18.78 -0.31 -0.10 N	24.01 -0.31 -0.02 N	47.24 -0.58 0.00 N	26.34 -0.33 0.00 N	14.38 -0.08 -1.26 N	-0.61 -0.23 -0.02 N
RUSSELL____4 23556	31.02 -0.11 0.00 N	27.36 -0.29 0.00 N	26.57 -0.24 0.00 N	28.32 -0.32 0.00 N	33.23 -0.39 0.00 N	28.37 -0.03 0.00 N	54.85 0.40 0.00 N	34.61 0.43 -0.62 N	26.29 0.23 0.00 N	40.54 0.32 0.00 N	36.48 0.14 0.00 N	36.16 -0.04 0.00 N	31.09 0.14 -0.25 N	32.57 0.06 -0.03 N	20.62 0.14 0.00 N	18.01 0.11 0.00 N	21.60 0.10 0.00 N	18.88 0.05 -0.09 N	19.14 0.12 -0.03 N	24.60 0.27 -0.02 N	48.43 0.61 0.00 N	26.96 0.30 0.00 N	14.63 0.19 -1.25 N	-0.61 -0.23 -0.02 N
RUSSELL____STATION 23914	30.50 -0.63 0.00 N	26.90 -0.75 0.00 N	26.13 -0.68 0.00 N	27.83 -0.81 0.00 N	32.63 -0.99 0.00 N	27.79 -0.62 0.00 N	53.52 -0.93 0.00 N	33.73 -0.47 -0.64 N	27.45 -0.46 -1.84 N	39.52 -0.73 -0.03 N	35.55 -0.78 0.00 N	35.26 -0.94 0.00 N	30.29 -0.66 -0.26 N	31.74 -0.77 -0.03 N	20.58 -0.37 -0.46 N	18.04 -0.32 -0.45 N	21.33 -0.43 -0.25 N	18.72 -0.38 -0.37 N	18.78 -0.31 -0.10 N	24.01 -0.31 -0.02 N	47.24 -0.58 0.00 N	26.34 -0.33 0.00 N	14.38 -0.08 -1.26 N	-0.61 -0.23 -0.02 N
S SALMON____HYD 24043	30.32 -0.81 0.00 N	26.89 -0.76 0.00 N	26.07 -0.74 0.00 N	27.84 -0.80 0.00 N	32.71 -0.91 0.00 N	27.76 -0.64 0.00 N	53.66 -0.78 0.00 N	33.42 -0.48 -0.34 N	25.66 -0.41 0.00 N	39.48 -0.74 0.00 N	35.63 -0.70 0.00 N	35.49 -0.70 0.00 N	30.09 -0.61 0.00 N	31.90 -0.58 0.00 N	20.12 -0.36 0.00 N	17.51 -0.40 0.00 N	21.02 -0.49 0.00 N	18.37 -0.42 -0.05 N	18.64 -0.37 -0.02 N	23.92 -0.40 -0.01 N	47.16 -0.66 0.00 N	26.30 -0.36 0.00 N	13.66 -0.22 -0.70 N	-0.40 -0.01 -0.01 N
SELKIRK____II 23799	32.25 1.12 0.00 N	28.68 1.03 0.00 N	27.77 0.96 0.00 N	29.66 1.02 0.00 N	34.92 1.30 0.00 N	29.50 1.10 0.00 N	57.08 2.64 0.00 N	37.06 1.80 -1.71 N	21.85 1.31 5.53 N	42.13 2.01 0.09 N	38.05 1.72 0.00 N	37.92 1.72 0.00 N	31.38 1.44 0.76 N	33.87 1.49 0.10 N	20.02 0.92 1.38 N	17.41 0.85 1.34 N	21.82 1.06 0.75 N	19.89 0.97 -0.18 N	20.18 1.01 -0.18 N	25.85 1.29 -0.26 N	50.27 2.45 0.00 N	28.04 1.38 0.00 N	27.93 0.72 -14.02 N	-0.18 0.04 -0.19 N
SELKIRK____I 23801	32.34 1.22 0.00 N	28.77 1.12 0.00 N	27.87 1.06 0.00 N	29.79 1.15 0.00 N	35.06 1.45 0.00 N	29.64 1.24 0.00 N	57.38 2.94 0.00 N	33.04 1.92 2.44 N	17.41 1.39 10.04 N	42.16 2.11 0.17 N	38.16 1.83 0.00 N	38.02 1.83 0.00 N	30.84 1.53 1.39 N	33.88 1.58 0.18 N	19.07 1.00 2.42 N	16.47 0.91 2.35 N	21.33 1.13 1.31 N	19.34 1.03 0.43 N	20.10 1.07 -0.05 N	25.94 1.38 -0.26 N	50.48 2.66 0.00 N	28.12 1.46 0.00 N	28.06 0.75 -14.12 N	-0.18 0.03 -0.19 N
SENECA OSWGO____HYD 24041	30.48 -0.64 0.00 N	27.02 -0.63 0.00 N	26.20 -0.61 0.00 N	27.99 -0.65 0.00 N	32.86 -0.75 0.00 N	27.86 -0.54 0.00 N	53.83 -0.62 0.00 N	33.65 -0.31 -0.41 N	25.76 -0.30 0.00 N	39.68 -0.54 0.00 N	35.79 -0.54 0.00 N	35.62 -0.57 0.00 N	30.22 -0.48 0.00 N	31.95 -0.53 0.00 N	20.17 -0.31 0.00 N	17.61 -0.29 0.00 N	21.15 -0.35 0.00 N	18.49 -0.31 -0.06 N	18.76 -0.25 -0.02 N	24.05 -0.27 -0.02 N	47.31 -0.51 0.00 N	26.34 -0.32 0.00 N	13.86 -0.16 -0.83 N	-0.43 -0.04 -0.01 N



SENECA___ENERGY 23797	30.80 -0.33 0.00 N	27.26 -0.39 0.00 N	26.51 -0.30 0.00 N	28.30 -0.34 0.00 N	33.13 -0.48 0.00 N	28.29 -0.12 0.00 N	54.68 0.23 0.00 N	36.45 0.21 -2.68 N	28.22 0.17 -1.98 N	40.26 0.01 -0.03 N	36.22 -0.12 0.00 N	35.98 -0.22 0.00 N	30.91 -0.07 -0.28 N	32.35 -0.16 -0.04 N	21.02 0.03 -0.50 N	18.38 -0.01 -0.49 N	21.83 0.05 -0.27 N	19.17 0.03 -0.40 N	19.29 0.20 -0.10 N	24.66 0.33 -0.03 N	48.49 0.67 0.00 N	26.89 0.23 0.00 N	14.63 0.08 -1.36 N	-0.55 -0.16 -0.02 N
SHOEMAKER___GT 23640	33.04 1.91 0.00 N	29.29 1.64 0.00 N	28.39 1.58 0.00 N	30.37 1.73 0.00 N	35.74 2.13 0.00 N	30.32 1.91 0.00 N	59.27 4.82 0.00 N	112.06 3.14 -75.36 N	96.74 2.32 -68.36 N	44.76 3.40 -1.14 N	39.38 3.04 0.00 N	39.27 3.06 -0.01 N	42.70 2.57 -9.43 N	36.35 2.67 -1.20 N	39.44 1.66 -17.29 N	36.14 1.46 -16.78 N	32.67 1.79 -9.37 N	31.43 1.59 -11.10 N	23.27 1.65 -2.63 N	26.67 2.18 -0.18 N	52.27 4.44 0.00 N	29.06 2.40 0.00 N	24.32 1.11 -10.01 N	-0.25 0.02 -0.13 N
SHOREHAM_IC_1 23715	33.32 2.19 0.00 N	29.79 2.14 0.00 N	29.32 2.51 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.16 -17.84 N	61.43 6.99 0.00 N	133.12 4.94 -94.62 N	110.12 3.35 -80.70 N	46.89 5.33 -1.35 N	50.63 4.56 -9.74 N	50.41 4.28 -9.94 N	49.93 3.56 -15.67 N	51.75 3.83 -15.44 N	50.92 2.38 -28.06 N	50.37 1.95 -30.52 N	64.63 2.16 -40.97 N	33.71 1.95 -13.02 N	26.09 2.08 -5.01 N	121.19 2.72 -94.16 N	58.36 5.40 -5.14 N	63.55 2.86 -34.03 N	25.38 1.15 -11.04 N	-0.16 0.10 -0.15 N
SHOREHAM_IC_2 23716	33.32 2.19 0.00 N	29.79 2.14 0.00 N	29.32 2.51 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.16 -17.84 N	61.43 6.99 0.00 N	133.12 4.94 -94.62 N	110.12 3.35 -80.70 N	46.89 5.33 -1.35 N	50.63 4.56 -9.74 N	50.41 4.28 -9.94 N	49.93 3.56 -15.67 N	51.75 3.83 -15.44 N	50.92 2.38 -28.06 N	50.37 1.95 -30.52 N	64.63 2.16 -40.97 N	33.71 1.95 -13.02 N	26.09 2.08 -5.01 N	121.19 2.72 -94.16 N	58.36 5.40 -5.14 N	63.55 2.86 -34.03 N	25.38 1.15 -11.04 N	-0.16 0.10 -0.15 N
SISSONVILLE____ 23735	30.04 -1.09 0.00 N	27.00 -0.64 0.00 N	26.17 -0.64 0.00 N	27.93 -0.71 0.00 N	32.71 -0.90 0.00 N	27.43 -0.97 0.00 N	51.08 -3.37 0.00 N	30.83 -2.72 0.00 N	24.27 -1.79 0.00 N	37.48 -2.74 0.00 N	33.74 -2.59 0.00 N	34.30 -1.89 0.00 N	28.87 -1.83 0.00 N	30.93 -1.55 0.00 N	19.51 -0.98 0.00 N	17.03 -0.87 0.00 N	20.26 -1.24 0.00 N	17.65 -1.09 0.00 N	17.78 -1.21 0.00 N	22.58 -1.72 0.00 N	44.54 -3.28 0.00 N	25.07 -1.59 0.00 N	12.43 -0.76 0.00 N	-0.38 0.02 0.00 N
SITHE_IND_GS1 24169	30.28 -0.85 0.00 N	26.85 -0.79 0.00 N	26.05 -0.75 0.00 N	27.82 -0.82 0.00 N	32.66 -0.96 0.00 N	27.65 -0.75 0.00 N	53.20 -1.25 0.00 N	33.16 -0.73 -0.34 N	25.46 -0.61 0.00 N	39.25 -0.97 0.00 N	35.42 -0.92 0.00 N	35.25 -0.95 0.00 N	29.92 -0.77 0.00 N	31.63 -0.84 0.00 N	19.98 -0.51 0.00 N	17.46 -0.45 0.00 N	20.96 -0.54 0.00 N	18.31 -0.48 -0.05 N	18.57 -0.44 -0.02 N	23.79 -0.53 -0.01 N	46.77 -1.05 0.00 N	26.06 -0.60 0.00 N	13.59 -0.28 -0.69 N	-0.42 -0.03 -0.01 N
SITHE_IND_GS2 24170	30.28 -0.85 0.00 N	26.85 -0.79 0.00 N	26.05 -0.75 0.00 N	27.82 -0.82 0.00 N	32.66 -0.96 0.00 N	27.65 -0.75 0.00 N	53.20 -1.25 0.00 N	33.16 -0.73 -0.34 N	25.46 -0.61 0.00 N	39.25 -0.97 0.00 N	35.42 -0.92 0.00 N	35.25 -0.95 0.00 N	29.92 -0.77 0.00 N	31.63 -0.84 0.00 N	19.98 -0.51 0.00 N	17.46 -0.45 0.00 N	20.96 -0.54 0.00 N	18.31 -0.48 -0.05 N	18.57 -0.44 -0.02 N	23.79 -0.53 -0.01 N	46.77 -1.05 0.00 N	26.06 -0.60 0.00 N	13.59 -0.28 -0.69 N	-0.42 -0.03 -0.01 N
SITHE_IND_GS3 24171	30.28 -0.85 0.00 N	26.85 -0.79 0.00 N	26.05 -0.75 0.00 N	27.82 -0.82 0.00 N	32.66 -0.96 0.00 N	27.65 -0.75 0.00 N	53.20 -1.25 0.00 N	33.16 -0.73 -0.34 N	25.46 -0.61 0.00 N	39.25 -0.97 0.00 N	35.42 -0.92 0.00 N	35.25 -0.95 0.00 N	29.92 -0.77 0.00 N	31.63 -0.84 0.00 N	19.98 -0.51 0.00 N	17.46 -0.45 0.00 N	20.96 -0.54 0.00 N	18.31 -0.48 -0.05 N	18.57 -0.44 -0.02 N	23.79 -0.53 -0.01 N	46.77 -1.05 0.00 N	26.06 -0.60 0.00 N	13.59 -0.28 -0.69 N	-0.42 -0.03 -0.01 N
SITHE_IND_GS4 24172	30.28 -0.85 0.00 N	26.85 -0.79 0.00 N	26.05 -0.75 0.00 N	27.82 -0.82 0.00 N	32.66 -0.96 0.00 N	27.65 -0.75 0.00 N	53.20 -1.25 0.00 N	33.16 -0.73 -0.34 N	25.46 -0.61 0.00 N	39.25 -0.97 0.00 N	35.42 -0.92 0.00 N	35.25 -0.95 0.00 N	29.92 -0.77 0.00 N	31.63 -0.84 0.00 N	19.98 -0.51 0.00 N	17.46 -0.45 0.00 N	20.96 -0.54 0.00 N	18.31 -0.48 -0.05 N	18.57 -0.44 -0.02 N	23.79 -0.53 -0.01 N	46.77 -1.05 0.00 N	26.06 -0.60 0.00 N	13.59 -0.28 -0.69 N	-0.42 -0.03 -0.01 N
SITHE___BATAVIA 24024	30.19 -0.94 0.00 N	26.54 -1.11 0.00 N	25.83 -0.98 0.00 N	27.49 -1.15 0.00 N	32.26 -1.36 0.00 N	27.41 -0.99 0.00 N	52.45 -2.00 0.00 N	35.31 -1.13 -2.89 N	27.16 -1.03 -2.13 N	38.65 -1.60 -0.04 N	34.71 -1.63 0.00 N	34.38 -1.81 0.00 N	29.64 -1.35 -0.29 N	30.99 -1.52 -0.04 N	20.20 -0.82 -0.54 N	17.68 -0.75 -0.52 N	20.71 -1.09 -0.29 N	18.20 -0.97 -0.43 N	18.24 -0.86 -0.11 N	23.26 -1.07 -0.03 N	45.74 -2.08 0.00 N	25.58 -1.08 0.00 N	14.35 -0.29 -1.46 N	-0.73 -0.35 -0.02 N
SITHE___INDEPEND 23800	30.28 -0.85 0.00 N	26.85 -0.79 0.00 N	26.05 -0.75 0.00 N	27.82 -0.82 0.00 N	32.66 -0.96 0.00 N	27.65 -0.75 0.00 N	53.20 -1.25 0.00 N	33.16 -0.73 -0.34 N	25.46 -0.61 0.00 N	39.25 -0.97 0.00 N	35.42 -0.92 0.00 N	35.25 -0.95 0.00 N	29.92 -0.77 0.00 N	31.63 -0.84 0.00 N	19.98 -0.51 0.00 N	17.46 -0.45 0.00 N	20.96 -0.54 0.00 N	18.31 -0.48 -0.05 N	18.57 -0.44 -0.02 N	23.79 -0.53 -0.01 N	46.77 -1.05 0.00 N	26.06 -0.60 0.00 N	13.59 -0.28 -0.69 N	-0.42 -0.03 -0.01 N
SITHE___MASSENA 23902	30.60 -0.53 0.00 N	27.28 -0.37 0.00 N	26.46 -0.35 0.00 N	28.23 -0.41 0.00 N	33.04 -0.57 0.00 N	27.82 -0.58 0.00 N	52.12 -2.33 0.00 N	31.63 -1.92 0.00 N	24.86 -1.21 0.00 N	38.42 -1.79 0.00 N	34.75 -1.58 0.00 N	34.88 -1.32 0.00 N	29.53 -1.17 0.00 N	31.50 -0.98 0.00 N	19.85 -0.63 0.00 N	17.36 -0.54 0.00 N	20.80 -0.71 0.00 N	18.09 -0.65 0.00 N	18.24 -0.75 0.00 N	23.21 -1.10 0.00 N	45.56 -2.26 0.00 N	25.57 -1.09 0.00 N	12.62 -0.57 0.00 N	-0.39 0.01 0.00 N
SITHE___OGDNSBRG 24021	30.74 -0.39 0.00 N	27.43 -0.22 0.00 N	26.59 -0.22 0.00 N	28.37 -0.27 0.00 N	33.22 -0.39 0.00 N	27.96 -0.44 0.00 N	52.36 -2.09 0.00 N	31.71 -1.85 0.00 N	24.99 -1.07 0.00 N	38.58 -1.64 0.00 N	34.88 -1.45 0.00 N	35.13 -1.07 0.00 N	29.70 -1.00 0.00 N	31.73 -0.74 0.00 N	20.00 -0.49 0.00 N	17.47 -0.43 0.00 N	20.91 -0.59 0.00 N	18.19 -0.55 0.00 N	18.33 -0.66 0.00 N	23.31 -1.00 0.00 N	45.81 -2.01 0.00 N	25.73 -0.94 0.00 N	12.67 -0.52 0.00 N	-0.38 0.02 0.00 N
SITHE___STERLING 23777	31.82 0.69 0.00 N	28.20 0.55 0.00 N	27.33 0.52 0.00 N	29.21 0.57 0.00 N	34.34 0.72 0.00 N	29.17 0.77 0.00 N	56.59 2.14 0.00 N	35.00 1.45 0.00 N	27.14 1.08 0.00 N	41.73 1.51 0.00 N	37.70 1.36 0.00 N	37.55 1.35 0.00 N	31.82 1.12 0.00 N	33.63 1.15 0.00 N	21.21 0.73 0.00 N	18.50 0.59 0.00 N	22.21 0.70 0.00 N	19.34 0.60 0.00 N	19.67 0.68 0.00 N	25.26 0.96 0.00 N	49.73 1.90 0.00 N	27.64 0.98 0.00 N	13.63 0.44 0.00 N	-0.42 -0.02 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
SOUTH CAIRO___GT 23612	33.42 2.29 0.00 N	29.66 2.01 0.00 N	28.76 1.95 0.00 N	30.80 2.16 0.00 N	36.26 2.65 0.00 N	30.79 2.38 0.00 N	59.99 5.55 0.00 N	102.58 3.59 -65.44 N	87.05 2.73 -58.26 N	45.29 4.10 -0.97 N	39.91 3.57 0.00 N	39.75 3.54 -0.01 N	41.70 2.97 -8.04 N	36.55 3.05 -1.03 N	36.94 1.87 -14.59 N	33.71 1.65 -14.15 N	31.44 2.03 -7.90 N	30.20 1.84 -9.63 N	23.22 1.92 -2.31 N	27.05 2.53 -0.22 N	52.69 4.87 0.00 N	29.30 2.64 0.00 N	26.44 1.27 -11.98 N	-0.21 0.04 -0.16 N		
SOUTH HAMPTN___IC 23720	33.41 2.28 0.00 N	29.86 2.21 0.00 N	29.39 2.58 0.00 N	31.59 2.96 0.00 N	37.24 3.59 -0.03 N	49.49 3.25 -17.84 N	61.73 7.28 0.00 N	133.31 5.13 -94.62 N	110.28 3.51 -80.70 N	47.13 5.56 -1.35 N	50.86 4.78 -9.74 N	50.60 4.46 -9.94 N	50.05 3.69 -15.67 N	51.88 3.96 -15.44 N	51.00 2.45 -28.06 N	50.46 2.04 -30.52 N	64.74 2.27 -40.97 N	33.81 2.05 -13.02 N	26.20 2.20 -5.01 N	121.36 2.89 -94.16 N	58.75 5.79 -5.14 N	63.76 3.07 -34.03 N	25.48 1.25 -11.04 N	-0.16 0.09 -0.15 N		
SOUTHOLD___IC 23719	35.30 4.17 0.00 N	31.51 3.86 0.00 N	31.03 4.22 0.00 N	33.39 4.75 0.00 N	39.43 5.78 -0.03 N	51.54 5.30 -17.84 N	66.16 11.72 0.00 N	136.06 7.88 -94.62 N	112.35 5.58 -80.70 N	50.20 8.64 -1.35 N	53.58 7.51 -9.74 N	53.27 7.14 -9.94 N	52.30 5.93 -15.67 N	54.17 6.24 -15.44 N	52.42 3.88 -28.06 N	51.68 3.26 -30.52 N	66.25 3.78 -40.97 N	35.14 3.38 -13.02 N	27.61 3.61 -5.01 N	123.32 4.85 -94.16 N	62.48 9.52 -5.14 N	65.73 5.05 -34.03 N	26.37 2.14 -11.04 N	-0.18 0.07 -0.15 N		
ST LAWRENCE____ 23600	30.42 -0.71 0.00 N	27.09 -0.56 0.00 N	26.26 -0.55 0.00 N	28.03 -0.61 0.00 N	32.80 -0.82 0.00 N	27.60 -0.80 0.00 N	51.79 -2.66 0.00 N	31.64 -1.91 0.00 N	24.79 -1.27 0.00 N	38.38 -1.84 0.00 N	34.77 -1.57 0.00 N	34.76 -1.44 0.00 N	29.47 -1.23 0.00 N	31.30 -1.18 0.00 N	19.72 -0.76 0.00 N	17.26 -0.65 0.00 N	20.69 -0.82 0.00 N	18.00 -0.74 0.00 N	18.15 -0.84 0.00 N	23.13 -1.18 0.00 N	45.46 -2.36 0.00 N	25.42 -1.25 0.00 N	12.54 -0.65 0.00 N	-0.39 0.01 0.00 N		
STATION 5_MISC_HYD 23604	30.88 -0.25 0.00 N	27.22 -0.42 0.00 N	26.43 -0.38 0.00 N	28.15 -0.49 0.00 N	33.06 -0.56 0.00 N	28.28 -0.12 0.00 N	54.85 0.40 0.00 N	34.96 0.79 -0.62 N	26.64 0.58 0.00 N	41.04 0.82 0.00 N	36.94 0.61 0.00 N	36.63 0.43 0.00 N	31.24 0.54 0.00 N	32.92 0.45 0.00 N	20.81 0.33 0.00 N	18.13 0.23 0.00 N	21.69 0.18 0.00 N	18.92 0.09 -0.09 N	19.10 0.08 -0.03 N	24.55 0.23 -0.02 N	48.58 0.77 0.00 N	27.16 0.50 0.00 N	14.68 0.25 -1.24 N	-0.58 -0.19 -0.02 N		
STEEL___WIND 323596	29.63 -1.50 0.00 N	26.05 -1.60 0.00 N	25.42 -1.39 0.00 N	27.05 -1.59 0.00 N	31.77 -1.85 0.00 N	26.90 -1.50 0.00 N	51.24 -3.21 0.00 N	35.06 -1.98 -3.48 N	26.96 -1.68 -2.57 N	37.52 -2.74 -0.04 N	33.63 -2.70 0.00 N	33.36 -2.83 0.00 N	28.87 -2.18 -0.35 N	30.15 -2.38 -0.04 N	19.76 -1.37 -0.64 N	17.29 -1.24 -0.62 N	20.36 -1.50 -0.35 N	17.93 -1.32 -0.50 N	17.94 -1.19 -0.13 N	22.80 -1.54 -0.03 N	44.85 -2.97 0.00 N	25.11 -1.56 0.00 N	14.43 -0.47 -1.71 N	-0.74 -0.36 -0.02 N		
STURGEON_POOL_HYD 23609	34.61 3.48 0.00 N	30.73 3.08 0.00 N	29.85 3.04 0.00 N	32.04 3.40 0.00 N	37.75 4.14 0.00 N	32.17 3.77 0.00 N	63.13 8.68 0.00 N	118.59 5.26 -79.77 N	102.98 3.91 -73.00 N	47.28 5.85 -1.22 N	41.54 5.21 0.00 N	41.49 5.28 -0.01 N	45.19 4.42 -10.07 N	38.35 4.58 -1.28 N	41.52 2.80 -18.24 N	38.02 2.42 -17.69 N	34.43 3.04 -9.88 N	33.15 2.66 -11.75 N	24.52 2.74 -2.79 N	28.18 3.68 -0.20 N	55.20 7.38 0.00 N	30.62 3.96 0.00 N	26.14 1.85 -11.09 N	-0.23 0.02 -0.15 N		
SYRACUSE___ENERGY_ST1 323597	30.98 -0.15 0.00 N	27.45 -0.20 0.00 N	26.62 -0.19 0.00 N	28.44 -0.20 0.00 N	33.37 -0.24 0.00 N	28.31 -0.09 0.00 N	54.75 0.30 0.00 N	34.33 0.27 -0.51 N	26.22 0.15 0.00 N	40.34 0.12 0.00 N	36.37 0.04 0.00 N	36.19 0.00 0.00 N	30.70 0.01 0.00 N	32.44 -0.04 0.00 N	20.50 0.01 0.00 N	17.90 0.00 0.00 N	21.52 0.01 0.00 N	18.81 -0.01 -0.07 N	19.10 0.08 -0.03 N	24.49 0.16 -0.02 N	48.19 0.37 0.00 N	26.81 0.15 0.00 N	14.28 0.07 -1.02 N	-0.44 -0.06 -0.01 N		
SYRACUSE___ENERGY_ST2 323598	30.98 -0.15 0.00 N	27.45 -0.20 0.00 N	26.62 -0.19 0.00 N	28.44 -0.20 0.00 N	33.37 -0.24 0.00 N	28.31 -0.09 0.00 N	54.75 0.30 0.00 N	34.33 0.27 -0.51 N	26.22 0.15 0.00 N	40.34 0.12 0.00 N	36.37 0.04 0.00 N	36.19 0.00 0.00 N	30.70 0.01 0.00 N	32.44 -0.04 0.00 N	20.50 0.01 0.00 N	17.90 0.00 0.00 N	21.52 0.01 0.00 N	18.81 -0.01 -0.07 N	19.10 0.08 -0.03 N	24.49 0.16 -0.02 N	48.19 0.37 0.00 N	26.81 0.15 0.00 N	14.28 0.07 -1.02 N	-0.44 -0.06 -0.01 N		
SYRACUSE___POWER 24017	31.09 -0.04 0.00 N	27.55 -0.10 0.00 N	26.71 -0.10 0.00 N	28.53 -0.11 0.00 N	33.51 -0.11 0.00 N	28.43 0.03 0.00 N	55.03 0.59 0.00 N	34.48 0.47 -0.45 N	26.37 0.31 0.00 N	40.60 0.38 0.00 N	36.63 0.29 0.00 N	36.46 0.26 0.00 N	30.93 0.23 0.00 N	32.68 0.20 0.00 N	20.63 0.15 0.00 N	18.02 0.11 0.00 N	21.65 0.14 0.00 N	18.91 0.11 -0.06 N	19.20 0.18 -0.02 N	24.61 0.29 -0.02 N	48.43 0.60 0.00 N	26.93 0.27 0.00 N	14.22 0.11 -0.92 N	-0.43 -0.04 -0.01 N		
Stony___Brook 24151	33.50 2.37 0.00 N	29.97 2.32 0.00 N	29.50 2.69 0.00 N	31.70 3.06 0.00 N	37.37 3.72 -0.03 N	49.55 3.31 -17.84 N	61.82 7.37 0.00 N	133.16 4.98 -94.62 N	110.17 3.40 -80.70 N	46.99 5.43 -1.35 N	50.91 4.84 -9.74 N	50.78 4.65 -9.94 N	50.29 3.93 -15.67 N	52.11 4.19 -15.44 N	51.14 2.60 -28.06 N	50.64 2.22 -30.52 N	65.07 2.60 -40.97 N	34.08 2.32 -13.02 N	26.44 2.44 -5.01 N	121.65 3.19 -94.16 N	59.28 6.32 -5.14 N	64.08 3.39 -34.03 N	25.62 1.39 -11.04 N	-0.17 0.08 -0.15 N		
UNION___PROCESSING_DRP 323587	30.11 -1.02 0.00 N	26.58 -1.07 0.00 N	25.83 -0.98 0.00 N	27.50 -1.14 0.00 N	32.23 -1.39 0.00 N	27.39 -1.01 0.00 N	52.59 -1.85 0.00 N	34.98 -1.08 -2.51 N	26.98 -0.93 -1.85 N	38.80 -1.45 -0.03 N	34.90 -1.43 0.00 N	34.63 -1.56 0.00 N	29.76 -1.19 -0.26 N	31.17 -1.34 -0.03 N	20.24 -0.72 -0.46 N	17.74 -0.62 -0.45 N	20.96 -0.79 -0.25 N	18.41 -0.70 -0.37 N	18.47 -0.62 -0.10 N	23.58 -0.76 -0.02 N	46.35 -1.47 0.00 N	25.87 -0.79 0.00 N	14.18 -0.28 -1.27 N	-0.61 -0.23 -0.02 N		
UPPER HUDSON___HYD 24058	31.49 0.36 0.00 N	28.02 0.37 0.00 N	27.10 0.29 0.00 N	28.97 0.33 0.00 N	34.39 0.78 0.00 N	29.06 0.66 0.00 N	56.74 2.30 0.00 N	45.88 1.53 -10.79 N	30.58 0.87 -3.65 N	41.72 1.44 -0.06 N	37.40 1.07 0.00 N	37.30 1.11 0.00 N	32.36 1.16 -0.50 N	33.64 1.10 -0.06 N	21.75 0.45 -0.82 N	19.29 0.59 -0.79 N	22.57 0.63 -0.44 N	20.77 0.50 -1.53 N	19.99 0.51 -0.49 N	25.35 0.78 -0.26 N	49.22 1.40 0.00 N	27.57 0.91 0.00 N	28.02 0.52 -14.31 N	-0.10 0.12 -0.19 N		
UPPER RAQUET___HYD	30.04	27.00	26.17	27.93	32.71	27.43	51.08	30.83	24.27	37.48	33.74	34.30	28.87	30.93	19.51	17.03	20.26	17.65	17.78	22.58	44.54	25.07	12.43	-0.38		

24056	-1.09 0.00 N	-0.64 0.00 N	-0.64 0.00 N	-0.71 0.00 N	-0.90 0.00 N	-0.97 0.00 N	-3.37 0.00 N	-2.72 0.00 N	-1.79 0.00 N	-2.74 0.00 N	-2.59 0.00 N	-1.89 0.00 N	-1.83 0.00 N	-1.55 0.00 N	-0.98 0.00 N	-0.87 0.00 N	-1.24 0.00 N	-1.09 0.00 N	-1.21 0.00 N	-1.72 0.00 N	-3.28 0.00 N	-1.59 0.00 N	-0.76 0.00 N	0.02 0.00 N
VISCHER___FERRY HYD 24020	32.62 1.49 0.00 N	29.02 1.37 0.00 N	28.10 1.29 0.00 N	30.05 1.41 0.00 N	35.52 1.90 0.00 N	30.02 1.62 0.00 N	58.27 3.83 0.00 N	43.49 2.58 -7.36 N	27.77 1.70 0.00 N	42.85 2.63 0.00 N	38.49 2.16 0.00 N	38.39 2.19 0.00 N	32.56 1.86 0.00 N	34.40 1.93 0.00 N	21.61 1.13 0.00 N	18.98 1.08 0.00 N	22.86 1.36 0.00 N	21.01 1.25 -1.02 N	20.64 1.28 -0.37 N	26.19 1.63 -0.26 N	50.78 2.96 0.00 N	28.36 1.70 0.00 N	28.17 0.89 -14.09 N	-0.15 0.07 -0.19 N
WADING RIVER_IC_1 23522	33.33 2.20 0.00 N	29.80 2.15 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.17 -17.84 N	61.42 6.97 0.00 N	133.14 4.97 -94.62 N	110.13 3.37 -80.70 N	46.91 5.35 -1.35 N	50.61 4.54 -9.74 N	50.39 4.25 -9.94 N	49.90 3.54 -15.67 N	51.74 3.82 -15.44 N	50.91 2.37 -28.06 N	50.35 1.93 -30.52 N	64.59 2.12 -40.97 N	33.67 1.91 -13.02 N	26.06 2.05 -5.01 N	121.15 2.69 -94.16 N	58.28 5.32 -5.14 N	63.50 2.82 -34.03 N	25.36 1.13 -11.04 N	-0.15 0.10 -0.15 N
WADING RIVER_IC_2 23547	33.33 2.20 0.00 N	29.80 2.15 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.17 -17.84 N	61.42 6.97 0.00 N	133.14 4.97 -94.62 N	110.13 3.37 -80.70 N	46.91 5.35 -1.35 N	50.61 4.54 -9.74 N	50.39 4.25 -9.94 N	49.90 3.54 -15.67 N	51.74 3.82 -15.44 N	50.91 2.37 -28.06 N	50.35 1.93 -30.52 N	64.59 2.12 -40.97 N	33.67 1.91 -13.02 N	26.06 2.05 -5.01 N	121.15 2.69 -94.16 N	58.28 5.32 -5.14 N	63.50 2.82 -34.03 N	25.36 1.13 -11.04 N	-0.15 0.10 -0.15 N
WADING RIVER_IC_3 23601	33.33 2.20 0.00 N	29.80 2.15 0.00 N	29.33 2.52 0.00 N	31.52 2.89 0.00 N	37.17 3.52 -0.03 N	49.40 3.17 -17.84 N	61.42 6.97 0.00 N	133.14 4.97 -94.62 N	110.13 3.37 -80.70 N	46.91 5.35 -1.35 N	50.61 4.54 -9.74 N	50.39 4.25 -9.94 N	49.90 3.54 -15.67 N	51.74 3.82 -15.44 N	50.91 2.37 -28.06 N	50.35 1.93 -30.52 N	64.59 2.12 -40.97 N	33.67 1.91 -13.02 N	26.06 2.05 -5.01 N	121.15 2.69 -94.16 N	58.28 5.32 -5.14 N	63.50 2.82 -34.03 N	25.36 1.13 -11.04 N	-0.15 0.10 -0.15 N
WALDEN___HYDRO 24148	33.24 2.11 0.00 N	29.46 1.81 0.00 N	28.55 1.74 0.00 N	30.55 1.91 0.00 N	35.98 2.36 0.00 N	30.52 2.12 0.00 N	59.72 5.27 0.00 N	116.94 3.51 -79.87 N	101.47 2.64 -72.77 N	45.34 3.91 -1.21 N	39.79 3.45 0.00 N	39.72 3.51 -0.01 N	43.64 2.91 -10.04 N	36.80 3.04 -1.28 N	40.67 1.86 -18.33 N	37.31 1.62 -17.78 N	33.43 1.99 -9.93 N	32.28 1.77 -11.77 N	23.58 1.80 -2.79 N	26.90 2.40 -0.19 N	52.68 4.86 0.00 N	29.34 2.68 0.00 N	25.03 1.24 -10.60 N	-0.21 0.05 -0.14 N
WARRENSBURG___ 23737	31.38 0.25 0.00 N	27.91 0.26 0.00 N	26.98 0.17 0.00 N	28.84 0.20 0.00 N	34.24 0.62 0.00 N	28.92 0.52 0.00 N	56.47 2.03 0.00 N	45.75 1.40 -10.79 N	30.51 0.80 -3.65 N	41.64 1.36 -0.06 N	37.33 0.99 0.00 N	37.22 1.02 0.00 N	32.28 1.08 -0.50 N	33.56 1.03 -0.06 N	21.69 0.39 -0.82 N	19.24 0.54 -0.79 N	22.51 0.56 -0.44 N	20.71 0.44 -1.53 N	19.93 0.45 -0.49 N	25.27 0.70 -0.26 N	49.08 1.26 0.00 N	27.49 0.83 0.00 N	27.98 0.49 -14.31 N	-0.09 0.12 -0.19 N
WATERSIDE___6 8 9 23538	33.74 2.62 0.00 N	29.86 2.21 0.00 N	28.90 2.10 0.00 N	30.91 2.27 0.00 N	36.36 2.75 0.00 N	30.90 2.50 0.00 N	60.70 6.25 0.00 N	126.02 4.14 -88.33 N	109.88 3.13 -80.69 N	46.29 4.73 -1.35 N	40.69 4.34 -0.01 N	40.57 4.36 -0.02 N	45.47 3.64 -11.13 N	37.71 3.81 -1.42 N	43.19 2.35 -20.35 N	39.72 2.07 -19.75 N	35.04 2.51 -11.03 N	33.98 2.22 -13.02 N	24.33 2.27 -3.07 N	27.49 2.98 -0.20 N	53.88 6.06 0.00 N	29.91 3.25 0.00 N	25.73 1.50 -11.04 N	-0.19 0.07 -0.15 N
WDELAWARE___HYD 323627	30.70 -0.43 0.00 N	27.23 -0.41 0.00 N	26.44 -0.37 0.00 N	28.36 -0.29 0.00 N	33.39 -0.23 0.00 N	28.33 -0.07 0.00 N	55.09 0.64 0.00 N	97.63 0.34 -63.74 N	84.45 0.12 -58.27 N	41.32 0.13 -0.97 N	36.42 0.09 0.00 N	36.36 0.15 -0.01 N	38.82 0.08 -8.04 N	33.45 -0.05 -1.03 N	34.94 -0.07 -14.52 N	31.97 -0.02 -14.09 N	29.38 0.01 -7.87 N	28.17 0.04 -9.39 N	21.28 0.06 -2.23 N	24.55 0.07 -0.17 N	48.15 0.33 0.00 N	26.72 0.06 0.00 N	22.46 -0.02 -9.29 N	-0.24 0.04 -0.12 N
WEST BABYLON___IC 23714	33.69 2.56 0.00 N	30.08 2.43 0.00 N	29.59 2.77 0.00 N	31.77 3.13 0.00 N	37.40 3.75 -0.03 N	49.54 3.30 -17.84 N	61.71 7.26 0.00 N	133.01 4.83 -94.62 N	110.10 3.33 -80.70 N	46.85 5.29 -1.35 N	50.88 4.81 -9.74 N	50.85 4.71 -9.94 N	50.30 3.94 -15.67 N	52.03 4.11 -15.44 N	51.09 2.55 -28.06 N	50.64 2.22 -30.52 N	65.14 2.67 -40.97 N	34.11 2.35 -13.02 N	26.40 2.40 -5.01 N	121.62 3.15 -94.16 N	59.25 6.29 -5.14 N	64.11 3.42 -34.03 N	25.73 1.50 -11.04 N	-0.17 0.08 -0.15 N
WEST CANADA___HYD 24049	31.29 0.16 0.00 N	27.78 0.14 0.00 N	26.94 0.13 0.00 N	28.78 0.14 0.00 N	33.82 0.20 0.00 N	28.60 0.20 0.00 N	55.05 0.60 0.00 N	33.79 0.39 0.15 N	26.34 0.27 0.00 N	40.63 0.41 0.00 N	36.70 0.36 0.00 N	36.52 0.33 0.00 N	30.97 0.28 0.00 N	32.76 0.28 0.00 N	20.67 0.18 0.00 N	18.07 0.16 0.00 N	21.70 0.19 0.00 N	18.88 0.16 0.02 N	19.17 0.18 0.01 N	24.55 0.25 0.01 N	48.32 0.50 0.00 N	26.93 0.27 0.00 N	13.02 0.13 0.30 N	-0.40 0.01 0.00 N
WESTERN_NY_WIND 24143	30.18 -0.95 0.00 N	26.52 -1.12 0.00 N	25.81 -1.00 0.00 N	27.47 -1.17 0.00 N	32.24 -1.38 0.00 N	27.39 -1.01 0.00 N	52.39 -2.06 0.00 N	35.31 -1.16 -2.92 N	27.16 -1.06 -2.16 N	38.61 -1.65 -0.04 N	34.67 -1.66 0.00 N	34.35 -1.85 0.00 N	29.62 -1.38 -0.30 N	30.96 -1.56 -0.04 N	20.19 -0.84 -0.54 N	17.67 -0.76 -0.53 N	20.69 -1.12 -0.30 N	18.19 -0.99 -0.43 N	18.23 -0.88 -0.11 N	23.23 -1.11 -0.03 N	45.67 -2.15 0.00 N	25.55 -1.12 0.00 N	14.36 -0.30 -1.48 N	-0.73 -0.35 -0.02 N
WETHRSFD_WT_PWR 323626	30.30 -0.83 0.00 N	26.61 -1.04 0.00 N	25.97 -0.84 0.00 N	27.69 -0.95 0.00 N	32.55 -1.07 0.00 N	27.64 -0.77 0.00 N	53.03 -1.41 0.00 N	36.49 -0.90 -3.83 N	28.08 -0.82 -2.84 N	38.82 -1.44 -0.05 N	34.84 -1.50 0.00 N	34.59 -1.60 0.00 N	29.92 -1.17 -0.39 N	31.21 -1.32 -0.05 N	20.46 -0.73 -0.71 N	17.89 -0.71 -0.69 N	21.10 -0.79 -0.38 N	18.58 -0.71 -0.56 N	18.60 -0.54 -0.15 N	23.64 -0.70 -0.04 N	46.52 -1.30 0.00 N	25.93 -0.74 0.00 N	14.93 -0.15 -1.88 N	-0.69 -0.31 -0.03 N
YORK___WARBASSE 23770	33.89 2.77 0.00 N	29.98 2.33 0.00 N	29.02 2.21 0.00 N	31.02 2.39 0.00 N	36.51 2.90 0.00 N	31.03 2.63 0.00 N	61.02 6.58 0.00 N	126.22 4.33 -88.33 N	110.03 3.28 -80.69 N	46.47 4.90 -1.35 N	40.79 4.44 -0.01 N	40.67 4.45 -0.02 N	45.54 3.72 -11.13 N	37.79 3.89 -1.42 N	43.26 2.42 -20.35 N	39.77 2.12 -19.75 N	35.09 2.56 -11.03 N	34.05 2.29 -13.02 N	24.39 2.32 -3.07 N	27.57 3.06 -0.20 N	54.09 6.27 0.00 N	30.03 3.37 0.00 N	25.79 1.56 -11.04 N	-0.19 0.06 -0.15 N