

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/02/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	34.48 2.99 0.00 N	28.91 2.68 0.00 N	26.87 2.41 0.00 N	26.04 2.26 0.00 N	23.96 2.16 0.00 N	24.60 2.23 0.00 N	28.53 2.69 0.00 N	30.64 3.01 0.00 N	34.20 3.28 0.00 N	36.97 3.61 0.00 N	49.96 4.85 0.00 N	40.95 4.17 0.00 N	40.54 4.07 0.00 N	33.69 3.53 0.00 N	31.59 3.37 0.00 N	57.25 5.70 -3.51 N	47.79 4.30 -6.79 N	59.76 5.17 -10.55 N	42.54 4.21 -0.63 N	37.42 3.71 0.00 N	36.68 3.55 0.00 N	39.11 3.72 0.00 N	37.35 3.60 0.00 N	32.76 2.93 0.00 N
74TH STREET_GT_1 24260	34.53 3.04 0.00 N	28.95 2.72 0.00 N	26.91 2.44 0.00 N	26.07 2.30 0.00 N	23.99 2.19 0.00 N	24.63 2.25 0.00 N	28.56 2.72 0.00 N	30.68 3.06 0.00 N	34.23 3.31 0.00 N	36.98 3.62 0.00 N	49.96 4.84 0.00 N	40.94 4.15 0.00 N	40.52 4.06 0.00 N	33.67 3.51 0.00 N	31.57 3.35 0.00 N	57.22 5.66 -3.51 N	47.77 4.29 -6.79 N	59.75 5.16 -10.55 N	42.51 4.18 -0.63 N	37.41 3.70 0.00 N	36.68 3.55 0.00 N	39.13 3.74 0.00 N	37.39 3.63 0.00 N	32.80 2.98 0.00 N
74TH STREET_GT_2 24261	34.53 3.04 0.00 N	28.95 2.72 0.00 N	26.91 2.44 0.00 N	26.07 2.30 0.00 N	23.99 2.19 0.00 N	24.63 2.25 0.00 N	28.56 2.72 0.00 N	30.68 3.06 0.00 N	34.23 3.31 0.00 N	36.98 3.62 0.00 N	49.96 4.84 0.00 N	40.94 4.15 0.00 N	40.52 4.06 0.00 N	33.67 3.51 0.00 N	31.57 3.35 0.00 N	57.22 5.66 -3.51 N	47.77 4.29 -6.79 N	59.75 5.16 -10.55 N	42.51 4.18 -0.63 N	37.41 3.70 0.00 N	36.68 3.55 0.00 N	39.13 3.74 0.00 N	37.39 3.63 0.00 N	32.80 2.98 0.00 N
ADK HUDSON___FALLS 24011	33.85 2.36 0.00 N	28.29 2.06 0.00 N	26.36 1.90 0.00 N	25.57 1.79 0.00 N	23.51 1.71 0.00 N	24.22 1.84 0.00 N	28.13 2.29 0.00 N	30.46 2.84 0.00 N	34.30 3.38 0.00 N	37.29 3.94 0.00 N	50.03 4.91 0.00 N	40.96 4.17 0.00 N	40.39 3.92 0.00 N	33.24 3.08 0.00 N	31.08 2.85 0.00 N	52.72 4.67 0.00 N	40.16 3.47 0.00 N	48.25 4.22 0.00 N	41.74 4.03 0.00 N	37.51 3.80 0.00 N	36.95 3.83 0.00 N	39.47 4.08 0.00 N	37.36 3.61 0.00 N	32.58 2.75 0.00 N
ADK RESOURCE___RCVRY 23798	34.01 2.52 0.00 N	28.39 2.15 0.00 N	26.43 1.96 0.00 N	25.64 1.86 0.00 N	23.57 1.77 0.00 N	24.30 1.92 0.00 N	28.27 2.43 0.00 N	30.67 3.05 0.00 N	34.63 3.71 0.00 N	37.67 4.32 0.00 N	50.52 5.40 0.00 N	41.34 4.56 0.00 N	40.73 4.26 0.00 N	33.49 3.33 0.00 N	31.32 3.10 0.00 N	53.14 5.10 0.00 N	40.51 3.81 0.00 N	48.69 4.66 0.00 N	42.15 4.44 0.00 N	37.86 4.15 0.00 N	37.30 4.18 0.00 N	39.85 4.46 0.00 N	37.68 3.92 0.00 N	32.79 2.96 0.00 N
ADK S GLENS___FALLS 24028	33.85 2.36 0.00 N	28.29 2.06 0.00 N	26.36 1.90 0.00 N	25.57 1.79 0.00 N	23.51 1.71 0.00 N	24.22 1.84 0.00 N	28.13 2.29 0.00 N	30.46 2.84 0.00 N	34.30 3.38 0.00 N	37.29 3.94 0.00 N	50.03 4.91 0.00 N	40.96 4.17 0.00 N	40.39 3.92 0.00 N	33.24 3.08 0.00 N	31.08 2.85 0.00 N	52.72 4.67 0.00 N	40.16 3.47 0.00 N	48.25 4.22 0.00 N	41.74 4.03 0.00 N	37.51 3.80 0.00 N	36.95 3.83 0.00 N	39.47 4.08 0.00 N	37.36 3.61 0.00 N	32.58 2.75 0.00 N
ADK_NYS___DAM 23527	33.36 1.86 0.00 N	28.01 1.77 0.00 N	26.19 1.73 0.00 N	25.39 1.62 0.00 N	23.34 1.54 0.00 N	23.99 1.61 0.00 N	27.72 1.87 0.00 N	29.82 2.19 0.00 N	33.24 2.32 0.00 N	36.05 2.69 0.00 N	48.72 3.60 0.00 N	39.94 3.15 0.00 N	39.74 3.27 0.00 N	32.91 2.75 0.00 N	30.68 2.45 0.00 N	52.39 3.99 -0.36 N	40.34 2.94 -0.69 N	48.52 3.40 -1.07 N	40.68 2.90 -0.06 N	36.42 2.71 0.00 N	35.82 2.70 0.00 N	38.08 2.69 0.00 N	36.22 2.46 0.00 N	31.87 2.05 0.00 N
AIR_PRODUCTS___DRP 24190	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N
ALBANY___1 23571	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N
ALBANY___2 23572	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N
ALBANY___3	32.37	27.13	25.34	24.64	22.65	23.23	26.52	28.45	31.76	34.37	46.45	38.05	37.81	31.40	29.34	49.71	38.07	45.63	38.90	34.79	34.18	36.42	34.77	30.68

23573	0.87 0.00 N	0.89 0.00 N	0.88 0.00 N	0.87 0.00 N	0.85 0.00 N	0.85 0.00 N	0.67 0.00 N	0.83 0.00 N	0.84 0.00 N	1.01 0.00 N	1.33 0.00 N	1.26 0.00 N	1.34 0.00 N	1.24 0.00 N	1.11 0.00 N	1.67 0.00 N	1.37 0.00 N	1.59 0.00 N	1.19 0.00 N	1.08 0.00 N	1.06 0.00 N	1.04 0.00 N	1.01 0.00 N	0.86 0.00 N
ALBANY____4 23574	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N
ALBANY____LFGE 323615	32.75 1.25 0.00 N	27.44 1.21 0.00 N	25.64 1.17 0.00 N	24.91 1.13 0.00 N	22.89 1.09 0.00 N	23.50 1.12 0.00 N	26.93 1.09 0.00 N	28.91 1.28 0.00 N	32.31 1.39 0.00 N	35.03 1.67 0.00 N	47.39 2.28 0.00 N	38.81 2.02 0.00 N	38.58 2.11 0.00 N	32.01 1.85 0.00 N	29.91 1.69 0.00 N	50.75 2.70 0.00 N	38.80 2.10 0.00 N	46.47 2.44 0.00 N	39.65 1.94 0.00 N	35.44 1.73 0.00 N	34.81 1.69 0.00 N	37.06 1.68 0.00 N	35.34 1.58 0.00 N	31.13 1.31 0.00 N
ALCOA_RYNLDS____DRP 24188	30.82 -0.67 0.00 N	25.46 -0.78 0.00 N	23.98 -0.48 0.00 N	23.29 -0.49 0.00 N	21.29 -0.51 0.00 N	21.76 -0.61 0.00 N	25.21 -0.63 0.00 N	26.92 -0.71 0.00 N	30.06 -0.86 0.00 N	31.88 -1.47 0.00 N	43.10 -2.02 0.00 N	35.04 -1.74 0.00 N	34.60 -1.87 0.00 N	28.48 -1.68 0.00 N	26.64 -1.59 0.00 N	45.16 -2.89 0.00 N	34.64 -2.06 0.00 N	41.63 -2.41 0.00 N	35.84 -1.87 0.00 N	32.12 -1.59 0.00 N	31.69 -1.43 0.00 N	34.04 -1.35 0.00 N	32.38 -1.38 0.00 N	28.82 -1.00 0.00 N
ALLEGHENY____COGEN 23514	32.64 1.14 0.00 N	27.12 0.89 0.00 N	25.20 0.73 0.00 N	24.62 0.84 0.00 N	22.53 0.73 0.00 N	23.26 0.88 0.00 N	27.13 1.29 0.00 N	28.78 1.15 0.00 N	32.44 1.52 0.00 N	34.92 1.51 -0.06 N	53.46 2.26 -6.08 N	37.68 0.89 0.00 N	37.51 0.88 -0.16 N	30.57 0.41 -0.01 N	28.82 0.59 -0.01 N	60.20 1.67 -10.49 N	38.47 1.07 -0.69 N	47.18 1.29 -1.85 N	39.08 1.37 0.00 N	34.76 1.05 0.00 N	34.06 0.93 0.00 N	36.94 1.56 0.00 N	36.17 2.41 0.00 N	32.03 2.21 0.00 N
ALTONA_WT_PWR 323606	31.52 0.03 0.00 N	26.01 -0.23 0.00 N	24.28 -0.19 0.00 N	23.52 -0.26 0.00 N	21.46 -0.34 0.00 N	21.87 -0.51 0.00 N	25.34 -0.51 0.00 N	27.07 -0.55 0.00 N	30.26 -0.66 0.00 N	32.41 -0.94 0.00 N	43.79 -1.33 0.00 N	35.52 -1.26 0.00 N	35.12 -1.35 0.00 N	28.84 -1.32 0.00 N	26.89 -1.34 0.00 N	45.41 -2.63 0.00 N	34.87 -1.84 0.00 N	42.03 -2.01 0.00 N	36.14 -1.57 0.00 N	32.50 -1.21 0.00 N	32.14 -0.99 0.00 N	34.37 -1.02 0.00 N	32.74 -1.02 0.00 N	29.33 -0.49 0.00 N
AMERICAN_REF_FUEL 24010	30.42 -1.07 0.00 N	25.43 -0.80 0.00 N	23.73 -0.74 0.00 N	23.29 -0.49 0.00 N	21.28 -0.52 0.00 N	21.98 -0.40 0.00 N	25.44 -0.41 0.00 N	26.21 -1.42 0.00 N	29.31 -1.61 0.00 N	31.63 -1.91 -0.19 N	61.73 -2.58 -19.20 N	33.98 -2.80 0.00 N	33.96 -2.99 -0.49 N	27.04 -3.13 -0.01 N	25.55 -2.70 -0.02 N	74.00 -3.74 -29.70 N	35.90 -2.90 -2.10 N	46.21 -3.45 -5.62 N	35.42 -2.29 0.00 N	31.57 -2.14 0.00 N	31.01 -2.11 0.00 N	33.71 -1.68 0.00 N	32.94 -0.81 0.00 N	29.70 -0.12 0.00 N
ARTHUR_KILL_GT_1 23520	47.09 2.86 -12.74 N	30.97 2.63 -2.10 N	26.86 2.39 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.55 2.71 0.00 N	30.65 3.01 -0.01 N	38.62 3.18 -4.52 N	36.78 3.42 -0.01 N	49.52 4.41 0.00 N	40.66 3.87 0.00 N	39.45 3.66 0.68 N	33.36 3.20 0.00 N	31.36 3.14 0.00 N	56.88 5.33 -3.51 N	47.61 4.11 -6.79 N	59.49 4.90 -10.55 N	42.21 3.87 -0.63 N	37.13 3.42 0.00 N	36.42 3.30 0.00 N	38.89 3.49 -0.01 N	41.58 3.39 -4.43 N	39.99 2.80 -7.36 N
ARTHUR_KILL_2 23512	47.09 2.86 -12.74 N	30.97 2.63 -2.10 N	26.86 2.39 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.55 2.71 0.00 N	30.65 3.01 -0.01 N	38.62 3.18 -4.52 N	36.78 3.42 -0.01 N	49.52 4.41 0.00 N	40.66 3.87 0.00 N	39.45 3.66 0.68 N	33.36 3.20 0.00 N	31.36 3.14 0.00 N	56.88 5.33 -3.51 N	47.61 4.11 -6.79 N	59.49 4.90 -10.55 N	42.21 3.87 -0.63 N	37.13 3.42 0.00 N	36.42 3.30 0.00 N	38.89 3.49 -0.01 N	41.58 3.39 -4.43 N	39.99 2.80 -7.36 N
ARTHUR_KILL_3 23513	47.06 2.82 -12.74 N	30.88 2.55 -2.10 N	26.75 2.28 0.00 N	25.93 2.15 0.00 N	23.85 2.05 0.00 N	24.50 2.12 0.00 N	28.41 2.57 0.00 N	30.52 2.90 0.00 N	35.83 3.15 -1.75 N	36.76 3.41 0.00 N	49.62 4.50 0.00 N	40.66 3.88 0.00 N	39.53 3.74 0.68 N	33.41 3.26 0.01 N	31.34 3.12 0.00 N	56.32 5.27 -3.01 N	47.47 3.98 -6.79 N	59.37 4.79 -10.54 N	42.24 3.90 -0.63 N	37.19 3.48 0.00 N	36.45 3.32 0.00 N	38.89 3.50 0.00 N	41.40 3.44 -4.19 N	38.80 2.79 -6.19 N
ASHOKAN____ 23654	33.70 2.21 0.00 N	28.17 1.94 0.00 N	26.18 1.71 0.00 N	25.36 1.58 0.00 N	23.30 1.50 0.00 N	23.92 1.55 0.00 N	27.64 1.79 0.00 N	29.69 2.06 0.00 N	33.29 2.37 0.00 N	36.12 2.77 0.00 N	49.74 4.63 0.00 N	41.38 4.59 0.00 N	41.14 4.67 0.00 N	34.14 3.98 0.00 N	32.00 3.78 0.00 N	55.92 6.42 -1.45 N	44.35 4.84 -2.81 N	54.20 5.79 -4.37 N	42.74 4.77 -0.26 N	37.93 4.22 0.00 N	37.22 4.09 0.00 N	39.67 4.28 0.00 N	37.75 3.99 0.00 N	33.17 3.35 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.38 2.88 0.00 N	28.90 2.66 0.00 N	26.82 2.35 0.00 N	25.95 2.18 0.00 N	23.94 2.14 0.00 N	24.48 2.10 0.00 N	28.45 2.61 0.00 N	30.55 2.92 0.00 N	34.08 3.16 0.00 N	36.83 3.48 0.00 N	49.74 4.62 0.00 N	40.89 4.10 0.00 N	40.46 3.99 0.00 N	33.61 3.45 0.00 N	31.49 3.27 0.00 N	56.94 5.39 -3.51 N	47.66 4.17 -6.79 N	59.61 5.03 -10.55 N	42.33 3.99 -0.63 N	37.28 3.57 0.00 N	36.57 3.44 0.00 N	38.93 3.54 0.00 N	37.20 3.45 0.00 N	32.58 2.76 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.38 2.88 0.00 N	28.89 2.66 0.00 N	26.82 2.35 0.00 N	25.95 2.17 0.00 N	23.94 2.14 0.00 N	24.48 2.10 0.00 N	28.45 2.61 0.00 N	30.55 2.92 0.00 N	34.08 3.16 0.00 N	36.83 3.48 0.00 N	49.74 4.62 0.00 N	40.89 4.10 0.00 N	40.46 3.99 0.00 N	33.61 3.45 0.00 N	31.49 3.27 0.00 N	56.94 5.39 -3.51 N	47.66 4.17 -6.79 N	59.61 5.03 -10.55 N	42.33 3.99 -0.63 N	37.28 3.57 0.00 N	36.57 3.44 0.00 N	38.93 3.54 0.00 N	37.20 3.45 0.00 N	32.58 2.76 0.00 N
ASTORIA_GT2_1 24094	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N

ASTORIA_GT2_2 24095	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT2_3 24096	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT2_4 24097	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT3_1 24098	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT3_2 24099	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT3_3 24100	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT3_4 24101	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT4_1 24102	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT4_2 24103	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT4_3 24104	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT4_4 24105	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT_1 23523	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N
ASTORIA_GT_10 24110	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.96 3.57 0.00 N	37.29 3.54 0.00 N	32.75 2.93 0.00 N
ASTORIA_GT_11 24225	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.96 3.57 0.00 N	37.29 3.54 0.00 N	32.75 2.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.96 3.57 0.00 N	37.29 3.54 0.00 N	32.75 2.93 0.00 N	
ASTORIA_GT_13 24227	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.96 3.57 0.00 N	37.29 3.54 0.00 N	32.75 2.93 0.00 N	
ASTORIA_GT_5 24106	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N	
ASTORIA_GT_7 24107	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N	
ASTORIA_GT_8 24108	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N	
ASTORIA___2 24149	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N	
ASTORIA___3 23516	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.95 3.56 0.00 N	37.29 3.54 0.00 N	32.75 2.92 0.00 N	
ASTORIA___4 23517	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.97 2.19 0.00 N	23.95 2.15 0.00 N	24.49 2.11 0.00 N	28.48 2.63 0.00 N	30.57 2.94 0.00 N	34.10 3.18 0.00 N	36.86 3.51 0.00 N	49.77 4.65 0.00 N	40.90 4.12 0.00 N	40.47 4.00 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	56.97 5.42 -3.51 N	47.67 4.18 -6.79 N	59.63 5.05 -10.55 N	42.34 4.00 -0.63 N	37.30 3.59 0.00 N	36.58 3.46 0.00 N	38.95 3.57 0.00 N	37.22 3.47 0.00 N	32.60 2.78 0.00 N	
ASTORIA___5 23518	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.82 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.95 3.56 0.00 N	37.29 3.54 0.00 N	32.75 2.92 0.00 N	
AST_ENERGY_2_CC3 323677	34.42 2.92 0.00 N	28.87 2.63 0.00 N	26.84 2.37 0.00 N	26.01 2.23 0.00 N	23.93 2.13 0.00 N	24.57 2.19 0.00 N	28.49 2.64 0.00 N	30.60 2.97 0.00 N	34.13 3.21 0.00 N	36.86 3.51 0.00 N	49.80 4.69 0.00 N	40.82 4.04 0.00 N	40.40 3.94 0.00 N	33.58 3.42 0.00 N	31.50 3.28 0.00 N	57.08 5.52 -3.51 N	47.66 4.17 -6.79 N	59.61 5.02 -10.55 N	42.40 4.06 -0.63 N	37.31 3.60 0.00 N	36.58 3.45 0.00 N	39.01 3.62 0.00 N	37.27 3.52 0.00 N	32.70 2.87 0.00 N	
AST_ENERGY_2_CC4 323678	34.42 2.92 0.00 N	28.87 2.63 0.00 N	26.84 2.37 0.00 N	26.01 2.23 0.00 N	23.93 2.13 0.00 N	24.57 2.19 0.00 N	28.49 2.64 0.00 N	30.60 2.97 0.00 N	34.13 3.21 0.00 N	36.86 3.51 0.00 N	49.80 4.69 0.00 N	40.82 4.04 0.00 N	40.40 3.94 0.00 N	33.58 3.42 0.00 N	31.50 3.28 0.00 N	57.08 5.52 -3.51 N	47.66 4.17 -6.79 N	59.61 5.02 -10.55 N	42.40 4.06 -0.63 N	37.31 3.60 0.00 N	36.58 3.45 0.00 N	39.01 3.62 0.00 N	37.27 3.52 0.00 N	32.70 2.87 0.00 N	
ATHENS_STG_1 23668	32.95 1.45 0.00 N	27.61 1.38 0.00 N	25.74 1.27 0.00 N	24.96 1.19 0.00 N	22.94 1.14 0.00 N	23.55 1.18 0.00 N	27.17 1.33 0.00 N	29.09 1.47 0.00 N	32.47 1.55 0.00 N	35.11 1.76 0.00 N	47.49 2.38 0.00 N	38.88 2.09 0.00 N	38.60 2.13 0.00 N	32.00 1.84 0.00 N	29.93 1.71 0.00 N	49.42 2.85 1.47 N	36.02 2.17 2.85 N	42.19 2.58 4.43 N	39.52 2.08 0.26 N	35.56 1.85 0.00 N	34.92 1.79 0.00 N	37.23 1.84 0.00 N	35.51 1.75 0.00 N	31.29 1.46 0.00 N	
ATHENS_STG_2 23670	32.95 1.45 0.00 N	27.61 1.38 0.00 N	25.74 1.27 0.00 N	24.96 1.19 0.00 N	22.94 1.14 0.00 N	23.55 1.18 0.00 N	27.17 1.33 0.00 N	29.09 1.47 0.00 N	32.47 1.55 0.00 N	35.11 1.76 0.00 N	47.49 2.38 0.00 N	38.88 2.09 0.00 N	38.60 2.13 0.00 N	32.00 1.84 0.00 N	29.93 1.71 0.00 N	49.42 2.85 1.47 N	36.02 2.17 2.85 N	42.19 2.58 4.43 N	39.52 2.08 0.26 N	35.56 1.85 0.00 N	34.92 1.79 0.00 N	37.23 1.84 0.00 N	35.51 1.75 0.00 N	31.29 1.46 0.00 N	
ATHENS_STG_3	32.95	27.61	25.74	24.96	22.94	23.55	27.17	29.09	32.47	35.11	47.49	38.88	38.60	32.00	29.93	49.42	36.02	42.19	39.52	35.56	34.92	37.23	35.51	31.29	

23677		1.45 0.00 N	1.38 0.00 N	1.27 0.00 N	1.19 0.00 N	1.14 0.00 N	1.18 0.00 N	1.33 0.00 N	1.47 0.00 N	1.55 0.00 N	1.76 0.00 N	2.38 0.00 N	2.09 0.00 N	2.13 0.00 N	1.84 0.00 N	1.71 0.00 N	2.85 1.47 N	2.17 2.85 N	2.58 4.43 N	2.08 0.26 N	1.85 0.00 N	1.79 0.00 N	1.84 0.00 N	1.75 0.00 N	1.46 0.00 N
BARRETT_IC_1 23704		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_10 23701		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_11 23702		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_12 23703		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_2 23705		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_3 23706		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_4 23707		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_5 23708		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_6 23709		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_7 23710		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_8 23711		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT_IC_9 23700		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BARRETT___1 23545		54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N

BARRETT___2 23546	54.77 3.28 -19.99 N	147.84 3.00 -118.60 N	213.21 2.78 -185.95 N	34.10 2.68 -7.65 N	32.32 2.53 -7.99 N	28.57 2.56 -3.64 N	28.79 2.94 0.00 N	30.80 3.17 0.00 N	34.08 3.16 0.00 N	37.10 3.55 -0.20 N	55.77 4.66 -5.99 N	78.91 3.98 -38.15 N	71.65 3.89 -31.30 N	94.20 3.33 -60.70 N	281.37 3.17 -249.98 N	100.37 5.35 -46.97 N	93.08 4.07 -52.31 N	183.94 4.92 -134.98 N	59.10 4.03 -17.36 N	64.37 3.68 -26.98 N	96.74 3.57 -60.05 N	66.00 3.74 -26.87 N	41.88 3.82 -4.30 N	46.18 3.27 -13.08 N
BAYONEEC___CTG1 323682	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG2 323683	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG3 323684	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG4 323685	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG5 323686	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG6 323687	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG7 323688	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BAYONEEC___CTG8 323689	34.44 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.94 2.14 0.00 N	24.58 2.20 0.00 N	28.50 2.66 0.00 N	30.62 2.99 0.00 N	34.00 3.08 0.00 N	36.34 2.99 0.00 N	48.64 3.53 0.00 N	40.02 3.23 0.00 N	39.57 3.11 0.00 N	32.94 2.78 0.00 N	31.16 2.94 0.00 N	56.31 4.76 -3.51 N	46.92 3.43 -6.79 N	58.57 3.98 -10.55 N	41.56 3.23 -0.63 N	36.81 3.10 0.00 N	36.09 2.96 0.00 N	38.40 3.01 0.00 N	36.80 3.04 0.00 N	32.10 2.28 0.00 N
BEACON___LESR 323632	32.87 1.38 0.00 N	27.52 1.28 0.00 N	25.70 1.23 0.00 N	24.96 1.18 0.00 N	22.94 1.14 0.00 N	23.54 1.17 0.00 N	27.04 1.20 0.00 N	29.06 1.43 0.00 N	32.38 1.46 0.00 N	35.10 1.75 0.00 N	47.56 2.45 0.00 N	38.85 2.07 0.00 N	38.63 2.16 0.00 N	32.10 1.94 0.00 N	30.02 1.80 0.00 N	51.11 2.94 -0.13 N	39.22 2.27 -0.25 N	47.06 2.64 -0.38 N	39.76 2.03 -0.02 N	35.50 1.79 0.00 N	34.88 1.76 0.00 N	37.22 1.83 0.00 N	35.44 1.68 0.00 N	31.28 1.46 0.00 N
BEAVER RIVER___HYD 24048	32.34 0.84 0.00 N	26.82 0.58 0.00 N	25.07 0.60 0.00 N	24.37 0.59 0.00 N	22.33 0.53 0.00 N	22.98 0.60 0.00 N	26.70 0.86 0.00 N	28.71 1.08 0.00 N	32.35 1.43 0.00 N	34.78 1.43 0.00 N	47.25 2.05 -0.08 N	38.22 1.43 0.00 N	37.46 0.99 0.00 N	30.81 0.65 0.00 N	28.85 0.63 0.00 N	49.11 1.07 0.00 N	37.46 0.76 0.00 N	45.17 1.13 0.00 N	39.32 1.61 0.00 N	35.16 1.45 0.00 N	34.55 1.42 0.00 N	37.00 1.61 0.00 N	35.12 1.36 0.00 N	30.83 1.00 0.00 N
BEEBEE_GT_13 23619	33.44 1.95 0.00 N	27.63 1.40 0.00 N	25.58 1.11 0.00 N	24.92 1.14 0.00 N	22.84 1.04 0.00 N	23.62 1.25 0.00 N	27.45 1.60 0.00 N	29.03 1.40 0.00 N	32.87 1.95 0.01 N	35.56 2.22 0.00 N	47.37 3.41 1.15 N	39.36 2.57 0.00 N	39.20 2.75 0.02 N	32.35 2.20 0.00 N	30.63 2.40 0.00 N	51.60 4.85 1.29 N	40.13 3.52 0.10 N	47.95 4.17 0.26 N	41.40 3.68 0.00 N	36.79 3.08 0.00 N	35.95 2.83 0.00 N	38.38 2.99 0.00 N	36.61 2.85 0.00 N	32.29 2.47 0.00 N
BETHLEHEM___GRP 23843	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N
BETHLEHEM___GS1 323560	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N	
BETHLEHEM___GS3 323562	32.37 0.87 0.00 N	27.13 0.89 0.00 N	25.34 0.88 0.00 N	24.64 0.87 0.00 N	22.65 0.85 0.00 N	23.23 0.85 0.00 N	26.52 0.67 0.00 N	28.45 0.83 0.00 N	31.76 0.84 0.00 N	34.37 1.01 0.00 N	46.45 1.33 0.00 N	38.05 1.26 0.00 N	37.81 1.34 0.00 N	31.40 1.24 0.00 N	29.34 1.11 0.00 N	49.71 1.67 0.00 N	38.07 1.37 0.00 N	45.63 1.59 0.00 N	38.90 1.19 0.00 N	34.79 1.08 0.00 N	34.18 1.06 0.00 N	36.42 1.04 0.00 N	34.77 1.01 0.00 N	30.68 0.86 0.00 N	
BETHLEHEM___STEEL 23779	31.04 -0.46 0.00 N	25.86 -0.37 0.00 N	24.10 -0.37 0.00 N	23.64 -0.13 0.00 N	21.63 -0.17 0.00 N	22.32 -0.06 0.00 N	25.89 0.05 0.00 N	27.02 -0.61 0.00 N	30.39 -0.54 0.00 N	32.90 -0.71 -26.13 N	70.35 -1.43 0.00 N	35.35 -1.61 -0.67 N	35.53 -1.76 -0.02 N	28.42 -1.41 -0.03 N	26.84 -1.42 -41.88 N	88.50 -2.91 -46.97 N	38.37 -1.24 -2.91 N	50.38 -1.44 -7.78 N	37.01 -0.70 0.00 N	33.01 -0.70 0.00 N	32.46 -0.67 0.00 N	35.05 -0.34 0.00 N	34.02 0.27 0.00 N	30.45 0.63 0.00 N	
BETHPAGE_CC_5 323564	51.62 3.39 -16.74 N	56.50 3.04 -27.22 N	51.84 2.81 -24.56 N	27.14 2.68 -0.69 N	25.06 2.53 -0.73 N	25.29 2.58 -0.33 N	28.88 3.03 0.00 N	30.91 3.28 0.00 N	34.23 3.31 0.00 N	37.25 3.71 -0.20 N	56.18 5.08 -5.99 N	79.38 4.45 -38.15 N	72.14 4.37 -31.30 N	94.56 3.70 -60.70 N	281.66 3.46 -249.98 N	100.88 5.86 -46.97 N	93.47 4.46 -52.31 N	184.39 5.37 -134.98 N	59.46 4.40 -17.36 N	64.72 4.03 -26.98 N	97.10 3.92 -60.05 N	66.36 4.10 -26.87 N	42.16 4.10 -4.30 N	46.20 3.30 -13.07 N	
BINGHAMTON___COGEN 23790	32.12 0.63 0.00 N	26.77 0.54 0.00 N	24.94 0.47 0.00 N	24.29 0.51 0.00 N	22.27 0.47 0.00 N	22.88 0.50 0.00 N	26.57 0.73 0.00 N	28.35 0.72 0.00 N	31.83 0.91 0.00 N	34.43 1.05 -0.03 N	49.59 1.51 -2.96 N	37.82 1.03 0.00 N	37.66 1.12 -0.07 N	31.08 0.92 0.00 N	29.16 0.94 -4.70 N	54.59 1.84 -4.70 N	38.25 1.23 -0.32 N	46.44 1.55 -0.85 N	39.08 1.37 0.00 N	34.90 1.19 0.00 N	34.27 1.15 0.00 N	36.58 1.20 0.00 N	34.95 1.20 0.00 N	30.78 0.96 0.00 N	
BLACK RIVER___HYD 24047	32.86 1.37 0.00 N	27.24 1.01 0.00 N	25.40 0.93 0.00 N	24.67 0.89 0.00 N	22.63 0.82 0.00 N	23.30 0.92 0.00 N	27.14 1.29 0.00 N	29.23 1.61 0.00 N	33.03 2.11 0.00 N	35.66 2.30 0.00 N	48.57 3.32 -0.13 N	39.23 2.45 0.00 N	38.41 1.94 0.00 N	31.56 1.40 0.00 N	29.56 1.33 0.00 N	50.39 2.35 0.00 N	38.39 1.69 0.00 N	46.31 2.27 0.00 N	40.39 2.68 0.00 N	36.07 2.36 0.00 N	35.43 2.31 0.00 N	37.92 2.53 0.00 N	35.96 2.21 0.00 N	31.47 1.65 0.00 N	
BLISS_WT_PWR 323608	32.16 0.67 0.00 N	26.82 0.58 0.00 N	25.00 0.53 0.00 N	24.50 0.73 0.00 N	22.42 0.62 0.00 N	23.16 0.79 0.00 N	27.02 1.17 0.00 N	28.50 0.87 0.00 N	32.28 1.36 0.00 N	35.04 1.43 -0.26 N	72.71 1.77 -25.82 N	37.22 0.44 0.00 N	37.05 -0.08 -0.66 N	29.37 -0.81 -0.02 N	27.54 -0.70 -0.03 N	89.55 0.10 -41.40 N	39.62 0.04 -2.87 N	51.73 0.00 -7.69 N	38.28 0.57 0.00 N	34.30 0.59 0.00 N	34.49 1.36 0.00 N	37.19 1.80 0.00 N	35.97 2.21 0.00 N	31.97 2.15 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	32.48 0.99 0.00 N	27.21 0.98 0.00 N	25.32 0.85 0.00 N	24.60 0.82 0.00 N	22.68 0.88 0.00 N	23.28 0.91 0.00 N	26.69 0.85 0.00 N	28.61 0.98 0.00 N	32.04 1.12 0.00 N	34.63 1.27 0.00 N	46.64 1.52 0.00 N	38.18 1.39 0.00 N	38.02 1.55 0.00 N	31.52 1.36 0.00 N	29.37 1.15 0.00 N	49.93 1.88 0.00 N	38.25 1.55 0.00 N	45.83 1.79 0.00 N	39.03 1.32 0.00 N	34.93 1.22 0.00 N	34.42 1.29 0.00 N	36.67 1.28 0.00 N	34.90 1.14 0.00 N	30.81 0.99 0.00 N	
BOC_GAS_DRP 24189	32.42 0.93 0.00 N	27.16 0.93 0.00 N	25.35 0.88 0.00 N	24.61 0.84 0.00 N	22.62 0.82 0.00 N	23.22 0.85 0.00 N	26.69 0.84 0.00 N	28.59 0.96 0.00 N	31.93 1.01 0.00 N	34.53 1.17 0.00 N	46.67 1.55 0.00 N	38.19 1.40 0.00 N	37.94 1.48 0.00 N	31.45 1.29 0.00 N	29.38 1.16 0.00 N	49.78 1.86 0.13 N	37.90 1.45 0.26 N	45.35 1.70 0.40 N	39.03 1.34 0.02 N	34.92 1.21 0.00 N	34.33 1.20 0.00 N	36.61 1.22 0.00 N	34.95 1.19 0.00 N	30.85 1.03 0.00 N	
BORALEX_4TH_BRANCH 23824	33.36 1.86 0.00 N	28.01 1.77 0.00 N	26.19 1.73 0.00 N	25.39 1.62 0.00 N	23.34 1.54 0.00 N	23.99 1.61 0.00 N	27.72 1.87 0.00 N	29.82 2.19 0.00 N	33.24 2.32 0.00 N	36.05 2.69 0.00 N	48.72 3.60 0.00 N	39.94 3.15 0.00 N	39.74 3.27 0.00 N	32.91 2.75 0.00 N	30.68 2.45 0.00 N	52.39 3.99 -0.36 N	40.34 2.94 -0.69 N	48.52 3.40 -1.07 N	40.68 2.90 -0.06 N	36.42 2.71 0.00 N	35.82 2.70 0.00 N	38.08 2.69 0.00 N	36.22 2.46 0.00 N	31.87 2.05 0.00 N	
BOWLINE___1 23526	34.10 2.60 0.00 N	28.59 2.35 0.00 N	26.58 2.11 0.00 N	25.76 1.98 0.00 N	23.69 1.88 0.00 N	24.31 1.94 0.00 N	28.15 2.31 0.00 N	30.19 2.56 0.00 N	33.67 2.75 0.00 N	36.42 3.07 0.00 N	49.30 4.18 0.00 N	40.41 3.62 0.00 N	40.01 3.55 0.00 N	33.25 3.09 0.00 N	31.15 2.92 0.00 N	56.37 5.04 -3.29 N	46.84 3.79 -6.35 N	58.48 4.57 -9.87 N	41.98 3.69 -0.59 N	36.97 3.26 0.00 N	36.25 3.12 0.00 N	38.63 3.24 0.00 N	36.86 3.11 0.00 N	32.32 2.50 0.00 N	
BOWLINE___2 23595	34.08 2.58 0.00 N	28.57 2.33 0.00 N	26.57 2.10 0.00 N	25.74 1.97 0.00 N	23.67 1.87 0.00 N	24.30 1.93 0.00 N	28.14 2.29 0.00 N	30.17 2.54 0.00 N	33.65 2.73 0.00 N	36.40 3.05 0.00 N	49.27 4.15 0.00 N	40.38 3.59 0.00 N	39.99 3.52 0.00 N	33.22 3.06 0.00 N	31.13 2.91 0.00 N	56.33 4.99 -3.29 N	46.82 3.76 -6.36 N	58.45 4.53 -9.88 N	41.95 3.65 -0.59 N	36.94 3.23 0.00 N	36.22 3.09 0.00 N	38.60 3.21 0.00 N	36.83 3.08 0.00 N	32.31 2.48 0.00 N	
BROOKHAVEN___DRP 24191	51.19 3.16 -16.54 N	50.68 2.80 -21.65 N	41.70 2.50 -14.72 N	26.43 2.38 -0.27 N	24.36 2.28 -0.28 N	24.83 2.33 -0.13 N	28.64 2.80 0.00 N	30.77 3.14 0.00 N	34.04 3.12 0.00 N	37.12 3.57 -0.20 N	56.17 5.06 -5.99 N	79.45 4.51 -38.15 N	72.21 4.45 -31.30 N	94.55 3.68 -60.70 N	281.54 3.34 -249.98 N	100.32 5.30 -46.97 N	93.14 4.13 -52.31 N	183.94 4.92 -134.98 N	59.15 4.08 -17.36 N	64.41 3.72 -26.98 N	96.86 3.68 -60.05 N	66.30 4.04 -26.87 N	42.08 4.02 -4.30 N	45.98 3.08 -13.07 N	
BROOKLYN_NAVY_YARD	34.42	28.85	26.81	25.98	23.91	24.54	28.45	30.58	34.14	36.89	49.79	40.81	40.41	33.58	31.49	57.04	47.63	59.61	42.40	37.33	36.59	39.03	37.30	32.70	

23515	2.93 0.00 N	2.61 0.00 N	2.34 0.00 N	2.20 0.00 N	2.10 0.00 N	2.16 0.00 N	2.61 0.00 N	2.95 0.00 N	3.21 0.00 N	3.54 0.00 N	4.67 0.00 N	4.03 0.00 N	3.94 0.00 N	3.42 0.00 N	3.27 0.00 N	5.49 -3.51 N	4.15 -6.79 N	5.02 -10.55 N	4.07 -0.63 N	3.62 0.00 N	3.46 0.00 N	3.64 0.00 N	3.54 0.00 N	2.88 0.00 N
BROOKLYN___ARMY_DRP 323595	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
BROOME___LFGE 323600	32.12 0.63 0.00 N	26.77 0.54 0.00 N	24.94 0.47 0.00 N	24.29 0.51 0.00 N	22.27 0.47 0.00 N	22.88 0.50 0.00 N	26.57 0.73 0.00 N	28.35 0.72 0.00 N	31.83 0.91 0.00 N	34.43 1.05 -0.03 N	49.59 1.51 -2.96 N	37.82 1.03 0.00 N	37.66 1.12 -0.07 N	31.08 0.92 0.00 N	29.16 0.94 0.00 N	54.59 1.84 -4.70 N	38.25 1.23 -0.32 N	46.44 1.55 -0.85 N	39.08 1.37 0.00 N	34.90 1.19 0.00 N	34.27 1.15 0.00 N	36.58 1.20 0.00 N	34.95 1.20 0.00 N	30.78 0.96 0.00 N
BURROWS___LYONSDAL 23803	32.16 0.67 0.00 N	26.73 0.50 0.00 N	24.94 0.47 0.00 N	24.23 0.46 0.00 N	22.21 0.42 0.00 N	22.85 0.48 0.00 N	26.53 0.69 0.00 N	28.49 0.86 0.00 N	32.06 1.14 0.00 N	34.58 1.23 0.00 N	46.93 1.77 -0.05 N	38.11 1.32 0.00 N	37.59 1.12 0.00 N	31.01 0.85 0.00 N	29.03 0.81 0.00 N	49.47 1.42 0.00 N	37.73 1.03 0.00 N	45.40 1.36 0.00 N	39.17 1.46 0.00 N	34.99 1.28 0.00 N	34.36 1.23 0.00 N	36.74 1.35 0.00 N	34.92 1.16 0.00 N	30.66 0.84 0.00 N
CAITHNESS_CC_1 323624	51.17 3.14 -16.54 N	50.67 2.80 -21.64 N	41.68 2.51 -14.70 N	26.43 2.39 -0.27 N	24.37 2.28 -0.28 N	24.83 2.33 -0.13 N	28.64 2.79 0.00 N	30.76 3.13 0.00 N	34.01 3.09 0.00 N	37.06 3.52 -0.20 N	56.07 4.97 -5.99 N	79.35 4.42 -38.15 N	72.12 4.35 -31.30 N	94.47 3.60 -60.70 N	281.46 3.26 -249.98 N	100.27 5.25 -46.97 N	93.10 4.09 -52.31 N	183.89 4.88 -134.98 N	59.10 4.03 -17.36 N	64.38 3.69 -26.98 N	96.82 3.65 -60.05 N	66.23 3.97 -26.87 N	42.03 3.97 -4.30 N	45.94 3.04 -13.07 N
CALPINE BETH_PAGE_GT4 24209	51.85 3.48 -16.88 N	60.52 3.12 -31.16 N	58.86 2.87 -31.52 N	27.50 2.73 -0.99 N	25.42 2.59 -1.04 N	25.49 2.64 -0.47 N	28.95 3.10 0.00 N	31.00 3.37 0.00 N	34.30 3.38 0.00 N	37.32 3.77 -0.20 N	56.27 5.17 -5.99 N	79.45 4.52 -38.15 N	72.22 4.46 -31.30 N	94.63 3.77 -60.70 N	281.74 3.54 -249.98 N	101.00 5.98 -46.97 N	93.55 4.55 -52.31 N	184.50 5.48 -134.98 N	59.55 4.48 -17.36 N	64.85 4.16 -26.98 N	97.24 4.06 -60.05 N	66.50 4.24 -26.87 N	42.26 4.21 -4.30 N	46.29 3.39 -13.07 N
CALPINE_BETH_PAGE_GT_4 323586	51.85 3.48 -16.88 N	60.52 3.12 -31.16 N	58.86 2.87 -31.52 N	27.50 2.73 -0.99 N	25.42 2.59 -1.04 N	25.49 2.64 -0.47 N	28.95 3.10 0.00 N	31.00 3.37 0.00 N	34.30 3.38 0.00 N	37.32 3.77 -0.20 N	56.27 5.17 -5.99 N	79.45 4.52 -38.15 N	72.22 4.46 -31.30 N	94.63 3.77 -60.70 N	281.74 3.54 -249.98 N	101.00 5.98 -46.97 N	93.55 4.55 -52.31 N	184.50 5.48 -134.98 N	59.55 4.48 -17.36 N	64.85 4.16 -26.98 N	97.24 4.06 -60.05 N	66.50 4.24 -26.87 N	42.26 4.21 -4.30 N	46.29 3.39 -13.07 N
CALPINE_BP_GT1 23823	51.85 3.48 -16.88 N	60.52 3.12 -31.16 N	58.86 2.87 -31.52 N	27.50 2.73 -0.99 N	25.42 2.59 -1.04 N	25.49 2.64 -0.47 N	28.95 3.10 0.00 N	31.00 3.37 0.00 N	34.30 3.38 0.00 N	37.32 3.77 -0.20 N	56.27 5.17 -5.99 N	79.45 4.52 -38.15 N	72.22 4.46 -31.30 N	94.63 3.77 -60.70 N	281.74 3.54 -249.98 N	101.00 5.98 -46.97 N	93.55 4.55 -52.31 N	184.50 5.48 -134.98 N	59.55 4.48 -17.36 N	64.85 4.16 -26.98 N	97.24 4.06 -60.05 N	66.50 4.24 -26.87 N	42.26 4.21 -4.30 N	46.29 3.39 -13.07 N
CALSPAN___DRP 24200	31.04 -0.46 0.00 N	25.86 -0.37 0.00 N	24.10 -0.37 0.00 N	23.64 -0.13 0.00 N	21.63 -0.17 0.00 N	22.32 -0.06 0.00 N	25.89 0.05 0.00 N	27.02 -0.61 0.00 N	30.39 -0.54 0.00 N	32.90 -0.71 -0.26 N	70.35 -0.90 -26.13 N	35.35 -1.43 0.00 N	35.53 -1.61 -0.67 N	28.42 -1.76 -0.02 N	26.84 -1.41 -0.03 N	88.50 -1.42 -41.88 N	38.37 -1.24 -2.91 N	50.38 -1.44 -7.78 N	37.01 -0.70 0.00 N	33.01 -0.70 0.00 N	32.46 -0.67 0.00 N	35.05 -0.34 0.00 N	34.02 0.27 0.00 N	30.45 0.63 0.00 N
CANDIGU_WT_PWR 323617	31.89 0.40 0.00 N	26.57 0.34 0.00 N	24.78 0.31 0.00 N	24.24 0.46 0.00 N	22.18 0.38 0.00 N	22.81 0.44 0.00 N	26.59 0.75 0.00 N	28.15 0.52 0.00 N	31.67 0.75 0.00 N	34.28 0.82 -0.11 N	57.66 1.23 -11.31 N	37.26 0.47 0.00 N	37.26 0.50 -0.29 N	30.38 0.21 -0.01 N	28.60 0.36 -0.01 N	68.20 1.27 -18.88 N	38.65 0.69 -1.25 N	48.33 0.94 -3.35 N	38.77 1.06 0.00 N	34.64 0.93 0.00 N	34.03 0.90 0.00 N	36.48 1.09 0.00 N	35.11 1.35 0.00 N	31.08 1.25 0.00 N
CARR STREET_E__SYR 24060	31.46 -0.04 0.00 N	26.23 0.00 0.00 N	24.43 -0.04 0.00 N	23.76 -0.02 0.00 N	21.80 -0.01 0.00 N	22.42 0.04 0.00 N	25.99 0.15 0.00 N	27.76 0.14 0.00 N	31.22 0.30 0.00 N	33.71 0.36 0.00 N	45.70 0.48 -0.10 N	36.98 0.19 0.00 N	36.68 0.21 0.00 N	30.33 0.17 0.00 N	28.44 0.22 0.00 N	48.58 0.53 0.00 N	37.03 0.33 0.00 N	44.44 0.40 0.00 N	38.05 0.33 0.00 N	33.94 0.22 0.00 N	33.29 0.16 0.00 N	35.54 0.15 0.00 N	33.92 0.16 0.00 N	30.01 0.19 0.00 N
CARTHAGE___PAPER 23857	32.67 1.17 0.00 N	27.09 0.85 0.00 N	25.29 0.82 0.00 N	24.57 0.79 0.00 N	22.51 0.71 0.00 N	23.18 0.80 0.00 N	26.98 1.14 0.00 N	29.03 1.41 0.00 N	32.78 1.86 0.00 N	35.32 1.97 -0.12 N	48.08 2.85 0.00 N	38.81 2.03 0.00 N	37.78 1.31 0.00 N	30.97 0.81 0.00 N	28.99 0.77 0.00 N	49.39 1.34 0.00 N	37.66 0.96 0.00 N	45.51 1.47 0.00 N	39.97 2.26 0.00 N	35.72 2.01 0.00 N	35.10 1.97 0.00 N	37.57 2.18 0.00 N	35.64 1.88 0.00 N	31.23 1.40 0.00 N
CE_DUNWOOD___DRP 24194	34.26 2.76 0.00 N	28.71 2.48 0.00 N	26.70 2.23 0.00 N	25.86 2.09 0.00 N	23.79 1.99 0.00 N	24.43 2.05 0.00 N	28.30 2.45 0.00 N	30.36 2.73 0.00 N	33.87 2.95 0.00 N	36.62 3.27 0.00 N	49.54 4.42 0.00 N	40.61 3.82 0.00 N	40.23 3.76 0.00 N	33.42 3.26 0.00 N	31.33 3.10 0.00 N	56.83 5.28 -3.51 N	47.47 3.98 -6.78 N	59.38 4.80 -10.54 N	42.22 3.88 -0.63 N	37.15 3.44 0.00 N	36.41 3.29 0.00 N	38.82 3.43 0.00 N	37.06 3.30 0.00 N	32.51 2.69 0.00 N
CE_MILLWOOD___DRP 24193	34.17 2.67 0.00 N	28.63 2.40 0.00 N	26.62 2.16 0.00 N	25.79 2.02 0.00 N	23.72 1.92 0.00 N	24.36 1.98 0.00 N	28.21 2.37 0.00 N	30.27 2.64 0.00 N	33.76 2.84 0.00 N	36.51 3.16 0.00 N	49.40 4.28 0.00 N	40.49 3.70 0.00 N	40.12 3.65 0.00 N	33.33 3.17 0.00 N	31.23 3.00 0.00 N	56.66 5.12 -3.49 N	47.31 3.86 -6.75 N	59.19 4.65 -10.49 N	42.10 3.76 -0.62 N	37.04 3.33 0.00 N	36.31 3.19 0.00 N	38.71 3.32 0.00 N	36.95 3.19 0.00 N	32.41 2.59 0.00 N



CE_NYC2_DRP 24202	34.51 3.02 0.00 N	28.99 2.76 0.00 N	26.94 2.47 0.00 N	26.10 2.32 0.00 N	24.03 2.23 0.00 N	24.65 2.27 0.00 N	28.62 2.78 0.00 N	30.71 3.09 0.00 N	34.20 3.28 0.00 N	36.88 3.53 0.00 N	49.75 4.64 0.00 N	40.82 4.03 0.00 N	40.38 3.91 0.00 N	33.54 3.38 0.00 N	31.46 3.24 0.00 N	57.00 5.44 -3.51 N	47.63 4.15 -6.79 N	59.56 4.97 -10.55 N	42.33 4.00 -0.63 N	37.25 3.54 0.00 N	36.54 3.41 0.00 N	39.00 3.62 0.00 N	37.34 3.58 0.00 N	32.78 2.96 0.00 N
CE_NYC_DRP 24195	34.49 2.99 0.00 N	28.92 2.68 0.00 N	26.88 2.41 0.00 N	26.05 2.27 0.00 N	23.97 2.17 0.00 N	24.61 2.23 0.00 N	28.55 2.71 0.00 N	30.67 3.04 0.00 N	34.23 3.30 0.00 N	36.98 3.62 0.00 N	49.96 4.85 0.00 N	40.95 4.16 0.00 N	40.53 4.07 0.00 N	33.68 3.52 0.00 N	31.59 3.37 0.00 N	57.25 5.69 -3.51 N	47.79 4.30 -6.79 N	59.76 5.17 -10.55 N	42.53 4.19 -0.63 N	37.41 3.70 0.00 N	36.68 3.55 0.00 N	39.12 3.73 0.00 N	37.37 3.62 0.00 N	32.78 2.95 0.00 N
CHAFFEE___LFGE 323603	31.77 0.28 0.00 N	26.40 0.17 0.00 N	24.59 0.12 0.00 N	24.12 0.34 0.00 N	22.06 0.26 0.00 N	22.77 0.39 0.00 N	26.49 0.65 0.00 N	27.80 0.17 0.00 N	31.41 0.49 0.00 N	34.04 0.43 -0.26 N	71.68 0.58 -25.98 N	36.46 -0.33 0.00 N	36.49 -0.64 -0.67 N	29.19 -1.00 -0.02 N	27.54 -0.71 -0.03 N	89.56 -0.14 -41.65 N	39.30 -0.29 -2.89 N	51.46 -0.32 -7.74 N	38.00 0.29 0.00 N	33.91 0.20 0.00 N	33.66 0.53 0.00 N	36.30 0.92 0.00 N	35.15 1.39 0.00 N	31.32 1.49 0.00 N
CHATEAUG_WT_PWR 323614	31.36 -0.13 0.00 N	25.87 -0.36 0.00 N	24.17 -0.30 0.00 N	23.43 -0.35 0.00 N	21.38 -0.42 0.00 N	21.81 -0.57 0.00 N	25.26 -0.58 0.00 N	26.99 -0.64 0.00 N	30.17 -0.75 0.00 N	32.28 -1.08 0.00 N	43.61 -1.51 0.00 N	35.37 -1.42 0.00 N	34.94 -1.53 0.00 N	28.69 -1.47 0.00 N	26.76 -1.46 0.00 N	45.23 -2.81 0.00 N	34.79 -1.91 0.00 N	41.89 -2.15 0.00 N	35.99 -1.72 0.00 N	32.36 -1.35 0.00 N	31.99 -1.14 0.00 N	34.27 -1.12 0.00 N	32.63 -1.12 0.00 N	29.20 -0.62 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.31 -0.18 0.00 N	25.81 -0.43 0.00 N	24.11 -0.36 0.00 N	23.37 -0.40 0.00 N	21.33 -0.47 0.00 N	21.77 -0.60 0.00 N	25.23 -0.61 0.00 N	26.97 -0.66 0.00 N	30.15 -0.78 0.00 N	32.25 -1.10 0.00 N	43.60 -1.52 0.00 N	35.40 -1.39 0.00 N	34.97 -1.50 0.00 N	28.72 -1.44 0.00 N	26.81 -1.42 0.00 N	45.33 -2.72 0.00 N	34.83 -1.87 0.00 N	41.94 -2.10 0.00 N	36.05 -1.65 0.00 N	32.39 -1.31 0.00 N	32.00 -1.13 0.00 N	34.29 -1.11 0.00 N	32.64 -1.12 0.00 N	29.18 -0.65 0.00 N
CHAUTAUQUA___LFGE 323629	31.12 -0.37 0.00 N	25.87 -0.36 0.00 N	24.12 -0.35 0.00 N	23.69 -0.09 0.00 N	21.67 -0.13 0.00 N	22.32 -0.06 0.00 N	26.05 0.21 0.00 N	27.46 -0.17 0.00 N	30.96 0.04 0.00 N	33.57 -0.03 -0.25 N	69.78 -0.25 -24.91 N	35.62 -1.16 0.00 N	35.62 -1.49 -0.64 N	28.69 -1.49 -0.02 N	27.12 -1.13 -0.03 N	87.56 -0.48 -40.00 N	38.79 -0.68 -2.78 N	50.77 -0.70 -7.43 N	37.46 -0.25 0.00 N	33.46 -0.25 0.00 N	33.03 -0.10 0.00 N	35.61 0.22 0.00 N	34.50 0.74 0.00 N	30.70 0.88 0.00 N
CH_MIDHUDSON___DRP 24192	34.10 2.60 0.00 N	28.56 2.32 0.00 N	26.56 2.09 0.00 N	25.74 1.96 0.00 N	23.66 1.86 0.00 N	24.30 1.93 0.00 N	28.10 2.26 0.00 N	30.12 2.49 0.00 N	33.60 2.68 0.00 N	36.33 2.98 0.00 N	49.11 4.00 0.00 N	40.25 3.46 0.00 N	39.94 3.48 0.00 N	33.21 3.06 0.00 N	31.14 2.91 0.00 N	55.55 4.89 -2.61 N	45.41 3.66 -5.05 N	56.26 4.37 -7.85 N	41.72 3.54 -0.47 N	36.86 3.15 0.00 N	36.16 3.03 0.00 N	38.50 3.12 0.00 N	36.76 3.00 0.00 N	32.31 2.49 0.00 N
CH_MISC_IPPS 23765	34.42 2.92 0.00 N	28.82 2.58 0.00 N	26.79 2.32 0.00 N	25.95 2.18 0.00 N	23.86 2.06 0.00 N	24.51 2.14 0.00 N	28.31 2.46 0.00 N	30.23 2.60 0.00 N	33.65 2.73 0.00 N	36.26 2.91 0.00 N	48.88 3.76 0.00 N	40.05 3.26 0.00 N	39.73 3.26 0.00 N	33.16 3.00 0.00 N	31.19 2.96 0.00 N	55.59 4.81 -2.73 N	45.52 3.53 -5.29 N	56.43 4.17 -8.21 N	41.56 3.36 -0.49 N	36.71 3.00 0.00 N	36.02 2.89 0.00 N	38.38 2.99 0.00 N	36.75 2.99 0.00 N	32.42 2.60 0.00 N
CH_RES_BVR_FALLS 23983	31.27 -0.22 0.00 N	25.99 -0.24 0.00 N	24.25 -0.22 0.00 N	23.58 -0.20 0.00 N	21.59 -0.20 0.00 N	22.13 -0.24 0.00 N	25.60 -0.24 0.00 N	27.36 -0.27 0.00 N	30.62 -0.30 0.00 N	32.94 -0.41 0.00 N	44.53 -0.58 0.00 N	36.21 -0.58 0.00 N	35.84 -0.63 0.00 N	29.53 -0.62 0.00 N	27.58 -0.65 0.00 N	46.83 -1.21 0.00 N	35.83 -0.87 0.00 N	43.04 -1.00 0.00 N	36.90 -0.81 0.00 N	33.07 -0.64 0.00 N	32.51 -0.61 0.00 N	34.80 -0.59 0.00 N	33.26 -0.50 0.00 N	29.52 -0.30 0.00 N
CH_RES_NIAGARA 23895	30.31 -1.18 0.00 N	25.29 -0.94 0.00 N	23.60 -0.87 0.00 N	23.20 -0.58 0.00 N	21.20 -0.60 0.00 N	21.93 -0.45 0.00 N	25.33 -0.51 0.00 N	26.24 -1.38 0.00 N	29.51 -1.41 0.00 N	31.64 -1.88 -0.16 N	58.50 -2.51 -15.90 N	34.04 -2.75 0.00 N	33.92 -2.95 -0.40 N	27.19 -2.98 -0.01 N	25.66 -2.58 -0.02 N	67.62 -3.54 -23.12 N	35.71 -2.74 -1.75 N	45.43 -3.28 -4.67 N	35.57 -2.14 0.00 N	31.72 -1.99 0.00 N	31.17 -1.95 0.00 N	33.73 -1.66 0.00 N	32.92 -0.84 0.00 N	29.73 -0.09 0.00 N
CH_RES_SYRACUSE 23985	31.47 -0.02 0.00 N	26.25 0.01 0.00 N	24.44 -0.03 0.00 N	23.76 -0.01 0.00 N	21.81 0.00 0.00 N	22.43 0.05 0.00 N	26.00 0.16 0.00 N	27.79 0.16 0.00 N	31.22 0.30 0.00 N	33.72 0.37 0.00 N	45.83 0.56 -0.16 N	37.16 0.37 0.00 N	36.85 0.38 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.64 0.60 0.00 N	38.23 0.52 0.00 N	34.11 0.40 0.00 N	33.48 0.35 0.00 N	35.75 0.36 0.00 N	34.11 0.35 0.00 N	30.06 0.24 0.00 N
CLINTON_WT_PWR 323605	31.36 -0.13 0.00 N	25.87 -0.36 0.00 N	24.17 -0.30 0.00 N	23.43 -0.35 0.00 N	21.38 -0.42 0.00 N	21.81 -0.57 0.00 N	25.26 -0.58 0.00 N	26.99 -0.64 0.00 N	30.17 -0.75 0.00 N	32.28 -1.08 0.00 N	43.61 -1.51 0.00 N	35.37 -1.42 0.00 N	34.94 -1.53 0.00 N	28.69 -1.47 0.00 N	26.76 -1.46 0.00 N	45.23 -2.81 0.00 N	34.79 -1.91 0.00 N	41.89 -2.15 0.00 N	35.99 -1.72 0.00 N	32.36 -1.35 0.00 N	31.99 -1.14 0.00 N	34.27 -1.12 0.00 N	32.63 -1.12 0.00 N	29.20 -0.62 0.00 N
CLINTON___LFGE 323618	31.80 0.31 0.00 N	26.17 -0.07 0.00 N	24.41 -0.06 0.00 N	23.63 -0.14 0.00 N	21.55 -0.25 0.00 N	21.97 -0.40 0.00 N	25.48 -0.37 0.00 N	27.24 -0.39 0.00 N	30.47 -0.45 0.00 N	32.67 -0.68 0.00 N	44.15 -0.96 0.00 N	35.82 -0.96 0.00 N	35.42 -1.05 0.00 N	29.09 -1.07 0.00 N	27.12 -1.10 0.00 N	45.81 -2.23 0.00 N	35.19 -1.51 0.00 N	42.43 -1.61 0.00 N	36.51 -1.20 0.00 N	32.86 -0.85 0.00 N	32.44 -0.69 0.00 N	34.70 -0.69 0.00 N	33.08 -0.68 0.00 N	29.62 -0.20 0.00 N
COLONIE_LFGE___ 323577	33.25 1.76 0.00 N	27.88 1.64 0.00 N	26.05 1.58 0.00 N	25.28 1.50 0.00 N	23.24 1.44 0.00 N	23.88 1.50 0.00 N	27.52 1.67 0.00 N	29.60 1.98 0.00 N	33.08 2.16 0.00 N	35.87 2.52 0.00 N	48.46 3.34 0.00 N	39.70 2.91 0.00 N	39.43 2.96 0.00 N	32.67 2.51 0.00 N	30.51 2.28 0.00 N	51.93 3.73 -0.16 N	39.83 2.82 -0.30 N	47.82 3.32 -0.47 N	40.55 2.81 -0.03 N	36.28 2.57 0.00 N	35.67 2.55 0.00 N	37.96 2.57 0.00 N	36.11 2.36 0.00 N	31.75 1.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	32.10 0.61 0.00 N	26.74 0.50 0.00 N	24.89 0.42 0.00 N	24.21 0.43 0.00 N	22.20 0.40 0.00 N	22.85 0.48 0.00 N	26.55 0.70 0.00 N	28.44 0.81 0.00 N	32.01 1.09 0.00 N	34.65 1.28 -0.02 N	49.12 1.84 -2.17 N	38.16 1.37 0.00 N	37.92 1.40 -0.05 N	31.17 1.01 0.00 N	29.20 0.97 0.00 N	53.24 1.75 -3.45 N	38.15 1.22 -0.23 N	46.16 1.50 -0.62 N	39.01 1.30 0.00 N	34.77 1.06 0.00 N	34.13 1.00 0.00 N	36.52 1.13 0.00 N	34.99 1.23 0.00 N	30.78 0.96 0.00 N	
COXSACKIE__GT 23611	33.61 2.11 0.00 N	28.09 1.86 0.00 N	26.15 1.68 0.00 N	25.35 1.57 0.00 N	23.30 1.50 0.00 N	23.93 1.55 0.00 N	27.60 1.76 0.00 N	29.66 2.04 0.00 N	33.25 2.32 0.00 N	36.05 2.70 0.00 N	48.85 3.73 0.00 N	40.01 3.22 0.00 N	39.72 3.25 0.00 N	32.96 2.80 0.00 N	30.83 2.60 0.00 N	53.64 4.25 -1.34 N	42.51 3.21 -2.60 N	51.90 3.82 -4.04 N	41.07 3.12 -0.24 N	36.54 2.83 0.00 N	35.91 2.79 0.00 N	38.35 2.95 0.00 N	36.60 2.84 0.00 N	32.28 2.46 0.00 N	
CRESCENT____HYD 24018	33.25 1.76 0.00 N	27.88 1.64 0.00 N	26.05 1.58 0.00 N	25.28 1.50 0.00 N	23.24 1.44 0.00 N	23.88 1.50 0.00 N	27.52 1.67 0.00 N	29.60 1.98 0.00 N	33.08 2.16 0.00 N	35.87 2.52 0.00 N	48.46 3.34 0.00 N	39.70 2.91 0.00 N	39.43 2.96 0.00 N	32.67 2.51 0.00 N	30.51 2.28 0.00 N	51.93 3.73 -0.16 N	39.83 2.82 -0.30 N	47.82 3.32 -0.47 N	40.55 2.81 -0.03 N	36.28 2.57 0.00 N	35.67 2.55 0.00 N	37.96 2.57 0.00 N	36.11 2.36 0.00 N	31.75 1.92 0.00 N	
CRUCIBLE_METL_DRP 24180	31.47 -0.02 0.00 N	26.25 0.01 0.00 N	24.44 -0.03 0.00 N	23.76 -0.01 0.00 N	21.81 0.00 0.00 N	22.43 0.05 0.00 N	26.00 0.16 0.00 N	27.79 0.16 0.00 N	31.22 0.30 0.00 N	33.72 0.37 0.00 N	45.83 0.56 -0.16 N	37.16 0.37 0.00 N	36.85 0.38 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.64 0.60 0.00 N	38.23 0.52 0.00 N	34.11 0.40 0.00 N	33.48 0.35 0.00 N	35.75 0.36 0.00 N	34.11 0.35 0.00 N	30.06 0.24 0.00 N	
DANC____LFGE 323619	32.86 1.37 0.00 N	27.24 1.01 0.00 N	25.40 0.93 0.00 N	24.67 0.89 0.00 N	22.63 0.82 0.00 N	23.30 0.92 0.00 N	27.14 1.29 0.00 N	29.23 1.61 0.00 N	33.03 2.11 0.00 N	35.66 2.30 0.00 N	48.57 3.32 -0.13 N	39.23 2.45 0.00 N	38.41 1.94 0.00 N	31.56 1.40 0.00 N	29.56 1.33 0.00 N	50.39 2.35 0.00 N	38.39 1.69 0.00 N	46.31 2.27 0.00 N	40.39 2.68 0.00 N	36.07 2.36 0.00 N	35.43 2.31 0.00 N	37.92 2.53 0.00 N	35.96 2.21 0.00 N	31.47 1.65 0.00 N	
DANSKAMMER____1 23586	34.42 2.92 0.00 N	28.82 2.58 0.00 N	26.79 2.32 0.00 N	25.95 2.18 0.00 N	23.86 2.06 0.00 N	24.51 2.14 0.00 N	28.31 2.46 0.00 N	30.23 2.60 0.00 N	33.65 2.73 0.00 N	36.26 2.91 0.00 N	48.88 3.76 0.00 N	40.05 3.26 0.00 N	39.73 3.26 0.00 N	33.16 3.00 0.00 N	31.19 2.96 0.00 N	55.59 4.81 -2.73 N	45.52 3.53 -5.29 N	56.43 4.17 -8.21 N	41.56 3.36 -0.49 N	36.71 3.00 0.00 N	36.02 2.89 0.00 N	38.38 2.99 0.00 N	36.75 2.99 0.00 N	32.42 2.60 0.00 N	
DANSKAMMER____2 23589	34.42 2.92 0.00 N	28.82 2.58 0.00 N	26.79 2.32 0.00 N	25.95 2.18 0.00 N	23.86 2.06 0.00 N	24.51 2.14 0.00 N	28.31 2.46 0.00 N	30.23 2.60 0.00 N	33.65 2.73 0.00 N	36.26 2.91 0.00 N	48.88 3.76 0.00 N	40.05 3.26 0.00 N	39.73 3.26 0.00 N	33.16 3.00 0.00 N	31.19 2.96 0.00 N	55.59 4.81 -2.73 N	45.52 3.53 -5.29 N	56.43 4.17 -8.21 N	41.56 3.36 -0.49 N	36.71 3.00 0.00 N	36.02 2.89 0.00 N	38.38 2.99 0.00 N	36.75 2.99 0.00 N	32.42 2.60 0.00 N	
DANSKAMMER____3 23590	34.42 2.92 0.00 N	28.82 2.58 0.00 N	26.79 2.32 0.00 N	25.95 2.18 0.00 N	23.86 2.06 0.00 N	24.51 2.14 0.00 N	28.31 2.46 0.00 N	30.23 2.60 0.00 N	33.65 2.73 0.00 N	36.26 2.91 0.00 N	48.88 3.76 0.00 N	40.05 3.26 0.00 N	39.73 3.26 0.00 N	33.16 3.00 0.00 N	31.19 2.96 0.00 N	55.59 4.81 -2.73 N	45.52 3.53 -5.29 N	56.43 4.17 -8.21 N	41.56 3.36 -0.49 N	36.71 3.00 0.00 N	36.02 2.89 0.00 N	38.38 2.99 0.00 N	36.75 2.99 0.00 N	32.42 2.60 0.00 N	
DANSKAMMER____4 23591	34.42 2.92 0.00 N	28.82 2.58 0.00 N	26.79 2.32 0.00 N	25.95 2.18 0.00 N	23.86 2.06 0.00 N	24.51 2.14 0.00 N	28.31 2.46 0.00 N	30.23 2.60 0.00 N	33.65 2.73 0.00 N	36.26 2.91 0.00 N	48.88 3.76 0.00 N	40.05 3.26 0.00 N	39.73 3.26 0.00 N	33.16 3.00 0.00 N	31.19 2.96 0.00 N	55.59 4.81 -2.73 N	45.52 3.53 -5.29 N	56.43 4.17 -8.21 N	41.56 3.36 -0.49 N	36.71 3.00 0.00 N	36.02 2.89 0.00 N	38.38 2.99 0.00 N	36.75 2.99 0.00 N	32.42 2.60 0.00 N	
DANSKAMMER____DIESEL 23592	34.42 2.92 0.00 N	28.82 2.58 0.00 N	26.79 2.32 0.00 N	25.95 2.18 0.00 N	23.86 2.06 0.00 N	24.51 2.14 0.00 N	28.31 2.46 0.00 N	30.23 2.60 0.00 N	33.65 2.73 0.00 N	36.26 2.91 0.00 N	48.88 3.76 0.00 N	40.05 3.26 0.00 N	39.73 3.26 0.00 N	33.16 3.00 0.00 N	31.19 2.96 0.00 N	55.59 4.81 -2.73 N	45.52 3.53 -5.29 N	56.43 4.17 -8.21 N	41.56 3.36 -0.49 N	36.71 3.00 0.00 N	36.02 2.89 0.00 N	38.38 2.99 0.00 N	36.75 2.99 0.00 N	32.42 2.60 0.00 N	
DASHVILLE____HYD 23610	33.80 2.30 0.00 N	28.29 2.06 0.00 N	26.29 1.83 0.00 N	25.45 1.68 0.00 N	23.39 1.59 0.00 N	24.01 1.63 0.00 N	27.75 1.91 0.00 N	29.72 2.09 0.00 N	33.17 2.25 0.00 N	35.89 2.54 0.00 N	48.47 3.35 0.00 N	39.68 2.89 0.00 N	39.39 2.92 0.00 N	32.78 2.63 0.00 N	30.75 2.53 0.00 N	54.06 4.19 -1.82 N	43.37 3.14 -3.53 N	53.27 3.75 -5.48 N	41.04 3.01 -0.33 N	36.36 2.65 0.00 N	35.64 2.51 0.00 N	37.92 2.53 0.00 N	36.20 2.44 0.00 N	31.80 1.98 0.00 N	
DELAWARE____LFGE 323621	32.80 1.31 0.00 N	27.38 1.15 0.00 N	25.50 1.03 0.00 N	24.76 0.99 0.00 N	22.73 0.93 0.00 N	23.35 0.97 0.00 N	27.02 1.18 0.00 N	28.92 1.29 0.00 N	32.40 1.48 0.00 N	35.04 1.67 -0.01 N	48.83 2.28 -1.43 N	38.62 1.83 0.00 N	38.34 1.84 -0.04 N	31.70 1.54 0.00 N	29.67 1.44 0.00 N	53.01 2.54 -2.42 N	39.01 1.87 -0.44 N	47.18 2.28 -0.86 N	39.68 1.94 -0.03 N	35.42 1.71 0.00 N	34.80 1.67 0.00 N	37.13 1.74 0.00 N	35.41 1.65 0.00 N	31.17 1.35 0.00 N	
DOGLEVILLE____HYD 23807	32.77 1.28 0.00 N	27.47 1.24 0.00 N	25.57 1.10 0.00 N	24.78 1.00 0.00 N	22.71 0.91 0.00 N	23.32 0.94 0.00 N	27.03 1.18 0.00 N	29.14 1.52 0.00 N	32.70 1.78 0.00 N	35.51 2.16 0.00 N	48.06 2.94 0.00 N	39.21 2.43 0.00 N	38.86 2.39 0.00 N	32.23 2.07 0.00 N	30.06 1.84 0.00 N	51.31 3.27 0.00 N	39.01 2.31 0.00 N	46.86 2.82 0.00 N	40.12 2.41 0.00 N	35.93 2.22 0.00 N	35.25 2.12 0.00 N	37.56 2.17 0.00 N	35.74 1.99 0.00 N	31.29 1.47 0.00 N	
DUNKIRK____1	30.91	25.71	23.97	23.53	21.54	22.16	25.86	27.23	30.68	33.26	69.35	35.33	35.33	28.46	26.89	87.10	38.50	50.41	37.16	33.20	32.74	35.32	34.24	30.49	

23563	-0.58 0.00 N	-0.53 0.00 N	-0.50 0.00 N	-0.24 0.00 N	-0.26 0.00 N	-0.21 0.00 N	0.02 0.00 N	-0.40 0.00 N	-0.23 0.00 N	-0.34 -0.25 N	-0.63 -24.87 N	-1.46 0.00 N	-1.78 -0.64 N	-1.72 -0.02 N	-1.35 -0.03 N	-0.87 -39.93 N	-0.97 -2.77 N	-1.04 -7.41 N	-0.55 0.00 N	-0.51 0.00 N	-0.39 0.00 N	-0.07 0.00 N	0.48 0.00 N	0.66 0.00 N
DUNKIRK___2 23564	30.91 -0.58 0.00 N	25.71 -0.53 0.00 N	23.97 -0.50 0.00 N	23.53 -0.24 0.00 N	21.54 -0.26 0.00 N	22.16 -0.21 0.00 N	25.86 0.02 0.00 N	27.23 -0.40 0.00 N	30.68 -0.23 0.00 N	33.26 -0.34 -0.25 N	69.35 -0.63 -24.87 N	35.33 -1.46 0.00 N	35.33 -1.78 -0.64 N	28.46 -1.72 -0.02 N	26.89 -1.35 -0.03 N	87.10 -0.87 -39.93 N	38.50 -0.97 -2.77 N	50.41 -1.04 -7.41 N	37.16 -0.55 0.00 N	33.20 -0.51 0.00 N	32.74 -0.39 0.00 N	35.32 -0.07 0.00 N	34.24 0.48 0.00 N	30.49 0.66 0.00 N
DUNKIRK___3 23565	30.82 -0.67 0.00 N	25.65 -0.59 0.00 N	23.90 -0.56 0.00 N	23.47 -0.31 0.00 N	21.47 -0.33 0.00 N	22.11 -0.27 0.00 N	25.74 -0.10 0.00 N	27.04 -0.59 0.00 N	30.44 -0.48 0.00 N	32.97 -0.62 -0.93 N	68.64 -0.93 -24.45 N	35.18 -1.61 0.00 N	35.24 -1.86 -0.63 N	28.35 -1.83 -0.02 N	26.79 -1.46 -0.03 N	86.15 -1.18 -39.28 N	38.26 -1.16 -2.73 N	50.04 -1.29 -7.29 N	36.99 -0.72 0.00 N	33.03 -0.68 0.00 N	32.53 -0.60 0.00 N	35.09 -0.31 0.00 N	34.02 0.27 0.00 N	30.33 0.50 0.00 N
DUNKIRK___4 23566	30.82 -0.67 0.00 N	25.65 -0.59 0.00 N	23.90 -0.56 0.00 N	23.47 -0.31 0.00 N	21.47 -0.33 0.00 N	22.11 -0.27 0.00 N	25.74 -0.10 0.00 N	27.04 -0.59 0.00 N	30.44 -0.48 0.00 N	32.97 -0.62 -0.93 N	68.64 -0.93 -24.45 N	35.18 -1.61 0.00 N	35.24 -1.86 -0.63 N	28.35 -1.83 -0.02 N	26.79 -1.46 -0.03 N	86.15 -1.18 -39.28 N	38.26 -1.16 -2.73 N	50.04 -1.29 -7.29 N	36.99 -0.72 0.00 N	33.03 -0.68 0.00 N	32.53 -0.60 0.00 N	35.09 -0.31 0.00 N	34.02 0.27 0.00 N	30.33 0.50 0.00 N
EAST HAMPTON___GT 23717	54.50 6.46 -16.54 N	53.08 5.17 -21.68 N	43.77 4.53 -14.77 N	28.36 4.31 -0.27 N	26.15 4.06 -0.28 N	26.68 4.17 -0.13 N	30.90 5.06 0.00 N	33.42 5.79 0.00 N	37.44 6.52 0.00 N	41.53 7.98 -0.20 N	62.98 11.88 -5.99 N	85.39 10.45 -38.15 N	78.23 10.47 -31.30 N	99.66 8.79 -60.70 N	286.26 8.06 -249.98 N	107.61 12.59 -46.97 N	98.29 9.28 -52.31 N	189.91 10.89 -134.98 N	64.19 9.12 -17.36 N	68.86 8.17 -26.98 N	101.16 7.98 -60.05 N	70.68 8.42 -26.87 N	46.01 7.96 -4.30 N	49.56 6.66 -13.07 N
EAST RIVER___6 23660	34.43 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.95 2.15 0.00 N	24.58 2.20 0.00 N	28.51 2.67 0.00 N	30.64 3.01 0.00 N	34.18 3.26 0.00 N	36.92 3.56 0.00 N	49.87 4.76 0.00 N	40.88 4.10 0.00 N	40.47 4.00 0.00 N	33.64 3.48 0.00 N	31.55 3.33 0.00 N	57.15 5.59 -3.51 N	47.71 4.23 -6.79 N	59.67 5.08 -10.55 N	42.46 4.12 -0.63 N	37.35 3.64 0.00 N	36.62 3.49 0.00 N	39.05 3.66 0.00 N	37.32 3.56 0.00 N	32.75 2.92 0.00 N
EAST RIVER___7 23524	34.43 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.95 2.15 0.00 N	24.58 2.20 0.00 N	28.51 2.67 0.00 N	30.64 3.01 0.00 N	34.18 3.26 0.00 N	36.92 3.56 0.00 N	49.87 4.76 0.00 N	40.88 4.10 0.00 N	40.47 4.00 0.00 N	33.64 3.48 0.00 N	31.55 3.33 0.00 N	57.15 5.59 -3.51 N	47.71 4.23 -6.79 N	59.67 5.08 -10.55 N	42.46 4.12 -0.63 N	37.35 3.64 0.00 N	36.62 3.49 0.00 N	39.05 3.66 0.00 N	37.32 3.56 0.00 N	32.75 2.92 0.00 N
EAST_HAMPTON___DIESEL 23722	54.50 6.46 -16.54 N	53.08 5.17 -21.68 N	43.77 4.53 -14.77 N	28.36 4.31 -0.27 N	26.15 4.06 -0.28 N	26.68 4.17 -0.13 N	30.90 5.06 0.00 N	33.42 5.79 0.00 N	37.44 6.52 0.00 N	41.53 7.98 -0.20 N	62.98 11.88 -5.99 N	85.39 10.45 -38.15 N	78.23 10.47 -31.30 N	99.66 8.79 -60.70 N	286.26 8.06 -249.98 N	107.61 12.59 -46.97 N	98.29 9.28 -52.31 N	189.91 10.89 -134.98 N	64.19 9.12 -17.36 N	68.86 8.17 -26.98 N	101.16 7.98 -60.05 N	70.68 8.42 -26.87 N	46.01 7.96 -4.30 N	49.56 6.66 -13.07 N
EAST_RIVER___1 323558	34.49 2.99 0.00 N	28.92 2.68 0.00 N	26.88 2.41 0.00 N	26.05 2.27 0.00 N	23.97 2.17 0.00 N	24.61 2.23 0.00 N	28.55 2.71 0.00 N	30.67 3.04 0.00 N	34.23 3.30 0.00 N	36.98 3.62 0.00 N	49.96 4.85 0.00 N	40.95 4.16 0.00 N	40.53 4.07 0.00 N	33.68 3.52 0.00 N	31.59 3.37 0.00 N	57.25 5.69 -3.51 N	47.79 4.30 -6.79 N	59.76 5.17 -10.55 N	42.53 4.19 -0.63 N	37.41 3.70 0.00 N	36.68 3.55 0.00 N	39.12 3.73 0.00 N	37.37 3.62 0.00 N	32.78 2.95 0.00 N
EAST_RIVER___2 323559	34.43 2.94 0.00 N	28.89 2.65 0.00 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.95 2.15 0.00 N	24.58 2.20 0.00 N	28.51 2.67 0.00 N	30.64 3.01 0.00 N	34.18 3.26 0.00 N	36.92 3.56 0.00 N	49.87 4.76 0.00 N	40.88 4.10 0.00 N	40.47 4.00 0.00 N	33.64 3.48 0.00 N	31.55 3.33 0.00 N	57.15 5.59 -3.51 N	47.71 4.23 -6.79 N	59.67 5.08 -10.55 N	42.46 4.12 -0.63 N	37.35 3.64 0.00 N	36.62 3.49 0.00 N	39.05 3.66 0.00 N	37.32 3.56 0.00 N	32.75 2.92 0.00 N
EAST___DELAWARE_HYD 23607	32.63 1.14 0.00 N	27.17 0.94 0.00 N	25.23 0.76 0.00 N	24.44 0.66 0.00 N	22.45 0.65 0.00 N	23.07 0.70 0.00 N	26.82 0.98 0.00 N	29.51 1.88 0.00 N	33.05 2.13 0.00 N	35.84 2.48 0.00 N	48.61 3.49 0.00 N	39.80 3.02 0.00 N	39.51 3.04 0.00 N	32.82 2.66 0.00 N	30.79 2.56 0.00 N	54.16 4.43 -1.69 N	43.27 3.31 -3.26 N	53.13 4.02 -5.07 N	41.30 3.29 -0.30 N	36.57 2.86 0.00 N	35.81 2.68 0.00 N	38.11 2.72 0.00 N	36.24 2.49 0.00 N	31.70 1.88 0.00 N
ELEC_TRO_TEK 24086	52.09 3.17 -17.43 N	75.73 2.84 -46.66 N	85.96 2.61 -58.89 N	28.44 2.49 -2.17 N	26.42 2.35 -2.27 N	25.81 2.40 -1.03 N	28.65 2.81 0.00 N	30.70 3.07 0.00 N	34.10 3.18 0.00 N	37.13 3.58 -0.20 N	55.96 4.86 -5.99 N	79.10 4.17 -38.15 N	71.86 4.09 -31.30 N	94.35 3.49 -60.70 N	281.50 3.30 -249.98 N	100.62 5.60 -46.97 N	93.26 4.25 -52.31 N	184.14 5.13 -134.98 N	59.24 4.17 -17.36 N	64.47 3.78 -26.98 N	96.83 3.66 -60.05 N	66.10 3.84 -26.87 N	41.86 3.80 -4.30 N	46.00 3.10 -13.07 N
ELLENBURG_WT_PWR 323604	31.36 -0.13 0.00 N	25.87 -0.36 0.00 N	24.17 -0.30 0.00 N	23.43 -0.35 0.00 N	21.38 -0.42 0.00 N	21.81 -0.57 0.00 N	25.26 -0.58 0.00 N	26.99 -0.64 0.00 N	30.17 -0.75 0.00 N	32.28 -1.08 0.00 N	43.61 -1.51 0.00 N	35.37 -1.42 0.00 N	34.94 -1.53 0.00 N	28.69 -1.47 0.00 N	26.76 -1.46 0.00 N	45.23 -2.81 0.00 N	34.79 -1.91 0.00 N	41.89 -2.15 0.00 N	35.99 -1.72 0.00 N	32.36 -1.35 0.00 N	31.99 -1.14 0.00 N	34.27 -1.12 0.00 N	32.63 -1.12 0.00 N	29.20 -0.62 0.00 N
EMPIRE_CC_1 323656	32.40 0.91 0.00 N	27.23 0.99 0.00 N	25.50 1.03 0.00 N	24.77 0.99 0.00 N	22.77 0.97 0.00 N	23.38 1.00 0.00 N	26.82 0.97 0.00 N	28.74 1.11 0.00 N	32.00 1.08 0.00 N	34.65 1.30 0.00 N	46.85 1.73 0.00 N	38.38 1.59 0.00 N	38.15 1.68 0.00 N	31.64 1.48 0.00 N	29.53 1.31 0.00 N	50.13 2.08 0.00 N	38.28 1.58 0.00 N	45.85 1.81 0.00 N	39.16 1.45 0.00 N	35.04 1.33 0.00 N	34.43 1.31 0.00 N	36.67 1.28 0.00 N	34.96 1.20 0.00 N	30.82 1.00 0.00 N

EMPIRE_CC_2 323658	32.40 0.91 0.00 N	27.23 0.99 0.00 N	25.50 1.03 0.00 N	24.77 0.99 0.00 N	22.77 0.97 0.00 N	23.38 1.00 0.00 N	26.82 0.97 0.00 N	28.74 1.11 0.00 N	32.00 1.08 0.00 N	34.65 1.30 0.00 N	46.85 1.73 0.00 N	38.38 1.59 0.00 N	38.15 1.68 0.00 N	31.64 1.48 0.00 N	29.53 1.31 0.00 N	50.13 2.08 0.00 N	38.28 1.58 0.00 N	45.85 1.81 0.00 N	39.16 1.45 0.00 N	35.04 1.33 0.00 N	34.43 1.31 0.00 N	36.67 1.28 0.00 N	34.96 1.20 0.00 N	30.82 1.00 0.00 N
ERIE_WT_PWR 323693	31.05 -0.44 0.00 N	25.87 -0.36 0.00 N	24.12 -0.35 0.00 N	23.66 -0.12 0.00 N	21.64 -0.16 0.00 N	22.33 -0.05 0.00 N	25.91 0.06 0.00 N	27.03 -0.59 0.00 N	30.41 -0.51 0.00 N	32.92 -0.69 -0.26 N	70.38 -0.86 -26.13 N	35.39 -1.40 0.00 N	35.56 -1.58 -0.67 N	28.45 -1.73 -0.02 N	26.86 -1.39 -0.03 N	88.54 -1.39 -41.88 N	38.39 -1.22 -2.91 N	50.41 -1.40 -7.78 N	37.02 -0.69 0.00 N	33.03 -0.68 0.00 N	32.48 -0.65 0.00 N	35.07 -0.32 0.00 N	34.05 0.30 0.00 N	30.47 0.64 0.00 N
E_CANADA_CAP_HY 24051	33.24 1.75 0.00 N	27.57 1.34 0.00 N	25.65 1.18 0.00 N	24.91 1.13 0.00 N	22.88 1.07 0.00 N	23.47 1.10 0.00 N	27.37 1.53 0.00 N	29.23 1.60 0.00 N	32.96 2.03 0.00 N	35.55 2.20 0.00 N	48.10 2.98 0.00 N	38.94 2.15 0.00 N	38.28 1.81 0.00 N	31.66 1.50 0.00 N	29.54 1.32 0.00 N	50.99 2.95 0.00 N	38.81 2.11 0.00 N	46.65 2.61 0.00 N	40.12 2.41 0.00 N	35.88 2.17 0.00 N	35.21 2.08 0.00 N	37.54 2.15 0.00 N	35.78 2.02 0.00 N	31.58 1.76 0.00 N
E_CANADA_MHWK_HY 24050	32.77 1.28 0.00 N	27.47 1.24 0.00 N	25.57 1.10 0.00 N	24.78 1.00 0.00 N	22.71 0.91 0.00 N	23.32 0.94 0.00 N	27.03 1.18 0.00 N	29.14 1.52 0.00 N	32.70 1.78 0.00 N	35.51 2.16 0.00 N	48.06 2.94 0.00 N	39.21 2.43 0.00 N	38.86 2.39 0.00 N	32.23 2.07 0.00 N	30.06 1.84 0.00 N	51.31 3.27 0.00 N	39.01 2.31 0.00 N	46.86 2.82 0.00 N	40.12 2.41 0.00 N	35.93 2.22 0.00 N	35.25 2.12 0.00 N	37.56 2.17 0.00 N	35.74 1.99 0.00 N	31.29 1.47 0.00 N
E_FISHKILL___LBMP 23776	33.93 2.43 0.00 N	28.43 2.20 0.00 N	26.45 1.98 0.00 N	25.63 1.85 0.00 N	23.57 1.77 0.00 N	24.20 1.82 0.00 N	28.00 2.16 0.00 N	30.03 2.40 0.00 N	33.49 2.56 0.00 N	36.22 2.87 0.00 N	48.98 3.86 0.00 N	40.14 3.35 0.00 N	39.80 3.33 0.00 N	33.06 2.90 0.00 N	30.97 2.74 0.00 N	56.21 4.64 -3.53 N	47.02 3.50 -6.82 N	58.84 4.20 -10.60 N	41.75 3.41 -0.63 N	36.73 3.03 0.00 N	36.02 2.90 0.00 N	38.39 3.00 0.00 N	36.64 2.89 0.00 N	32.20 2.37 0.00 N
FAR ROCKAWAY___4 23548	53.96 3.73 -18.73 N	112.78 3.30 -83.24 N	150.99 3.02 -123.50 N	31.61 2.87 -4.96 N	29.69 2.70 -5.18 N	27.49 2.75 -2.36 N	29.08 3.23 0.00 N	31.18 3.56 0.00 N	34.67 3.74 0.00 N	37.77 4.22 -0.20 N	56.85 5.75 -5.99 N	79.84 4.91 -38.15 N	72.58 4.82 -31.30 N	94.97 4.11 -60.70 N	282.11 3.91 -249.98 N	101.68 6.66 -46.97 N	94.06 5.05 -52.31 N	185.13 6.11 -134.98 N	60.09 5.02 -17.36 N	65.21 4.52 -26.98 N	97.55 4.37 -60.05 N	66.85 4.59 -26.87 N	42.54 4.48 -4.30 N	46.61 3.70 -13.07 N
FARRAGUT___LBMP 323566	34.46 2.97 0.00 N	28.90 2.66 0.00 N	26.86 2.40 0.00 N	26.02 2.25 0.00 N	23.94 2.14 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.63 3.00 0.00 N	34.17 3.25 0.00 N	36.92 3.57 0.00 N	49.87 4.76 0.00 N	40.88 4.09 0.00 N	40.46 3.99 0.00 N	33.62 3.46 0.00 N	31.53 3.30 0.00 N	57.14 5.58 -3.51 N	47.70 4.22 -6.79 N	59.66 5.07 -10.55 N	42.45 4.11 -0.63 N	37.35 3.65 0.00 N	36.62 3.50 0.00 N	39.06 3.67 0.00 N	37.32 3.57 0.00 N	32.73 2.91 0.00 N
FENNER___WINDPWR 24204	32.16 0.66 0.00 N	26.79 0.55 0.00 N	24.94 0.47 0.00 N	24.24 0.46 0.00 N	22.21 0.41 0.00 N	22.85 0.47 0.00 N	26.53 0.69 0.00 N	28.43 0.80 0.00 N	31.98 1.05 0.00 N	34.57 1.22 0.00 N	46.92 1.74 -0.07 N	38.11 1.33 0.00 N	37.78 1.32 0.00 N	31.21 1.05 0.00 N	29.23 1.01 0.00 N	49.88 1.84 0.00 N	38.02 1.32 0.00 N	45.66 1.62 0.00 N	39.16 1.44 0.00 N	34.94 1.23 0.00 N	34.31 1.18 0.00 N	36.64 1.25 0.00 N	34.90 1.15 0.00 N	30.72 0.89 0.00 N
FIBERTEK___ENERGY 23856	31.47 -0.02 0.00 N	26.25 0.01 0.00 N	24.44 -0.03 0.00 N	23.76 -0.01 0.00 N	21.81 0.00 0.00 N	22.43 0.05 0.00 N	26.00 0.16 0.00 N	27.79 0.16 0.00 N	31.22 0.30 0.00 N	33.72 0.37 0.00 N	45.83 0.56 -0.16 N	37.16 0.37 0.00 N	36.85 0.38 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.64 0.60 0.00 N	38.23 0.52 0.00 N	34.11 0.40 0.00 N	33.48 0.35 0.00 N	35.75 0.36 0.00 N	34.11 0.35 0.00 N	30.06 0.24 0.00 N
FITZPATRICK____ 23598	30.61 -0.88 0.00 N	25.55 -0.68 0.00 N	23.83 -0.64 0.00 N	23.16 -0.61 0.00 N	21.24 -0.56 0.00 N	21.84 -0.54 0.00 N	25.26 -0.58 0.00 N	26.94 -0.68 0.00 N	30.22 -0.70 0.00 N	32.59 -0.76 0.00 N	43.22 -1.01 0.89 N	35.91 -0.87 0.00 N	35.59 -0.87 0.00 N	29.44 -0.72 0.00 N	27.58 -0.64 0.00 N	47.05 -0.99 0.00 N	35.90 -0.80 0.00 N	43.08 -0.96 0.00 N	36.90 -0.81 0.00 N	32.95 -0.75 0.00 N	32.36 -0.76 0.00 N	34.58 -0.81 0.00 N	33.02 -0.74 0.00 N	29.17 -0.66 0.00 N
FORT ORANGE____ 23900	32.75 1.25 0.00 N	27.45 1.21 0.00 N	25.63 1.16 0.00 N	24.89 1.12 0.00 N	22.88 1.08 0.00 N	23.48 1.10 0.00 N	26.92 1.08 0.00 N	28.88 1.25 0.00 N	32.22 1.30 0.00 N	34.81 1.46 0.00 N	46.89 1.77 0.00 N	38.42 1.63 0.00 N	38.17 1.70 0.00 N	31.70 1.54 0.00 N	29.62 1.39 0.00 N	50.58 2.19 -0.34 N	39.07 1.72 -0.65 N	47.05 2.00 -1.01 N	39.33 1.56 -0.06 N	35.11 1.40 0.00 N	34.49 1.37 0.00 N	36.78 1.38 0.00 N	35.32 1.56 0.00 N	31.15 1.32 0.00 N
FORT_DRUM_COGEN 23780	32.84 1.34 0.00 N	27.23 0.99 0.00 N	25.39 0.92 0.00 N	24.66 0.88 0.00 N	22.61 0.81 0.00 N	23.29 0.91 0.00 N	27.12 1.27 0.00 N	29.21 1.58 0.00 N	33.00 2.08 0.00 N	35.61 2.26 0.00 N	48.52 3.27 -0.13 N	39.18 2.40 0.00 N	38.37 1.90 0.00 N	31.53 1.37 0.00 N	29.53 1.30 0.00 N	50.34 2.29 0.00 N	38.35 1.65 0.00 N	46.26 2.22 0.00 N	40.34 2.63 0.00 N	36.03 2.32 0.00 N	35.39 2.27 0.00 N	37.87 2.48 0.00 N	35.92 2.16 0.00 N	31.44 1.62 0.00 N
FPL_FAR_ROCK_GT1 24212	53.96 3.73 -18.73 N	112.78 3.30 -83.24 N	150.99 3.02 -123.50 N	31.61 2.87 -4.96 N	29.69 2.70 -5.18 N	27.49 2.75 -2.36 N	29.08 3.23 0.00 N	31.18 3.56 0.00 N	34.67 3.74 0.00 N	37.77 4.22 -0.20 N	56.85 5.75 -5.99 N	79.84 4.91 -38.15 N	72.58 4.82 -31.30 N	94.97 4.11 -60.70 N	282.11 3.91 -249.98 N	101.68 6.66 -46.97 N	94.06 5.05 -52.31 N	185.13 6.11 -134.98 N	60.09 5.02 -17.36 N	65.21 4.52 -26.98 N	97.55 4.37 -60.05 N	66.85 4.59 -26.87 N	42.54 4.48 -4.30 N	46.61 3.70 -13.07 N
FPL_FAR_ROCK_GT2 23815	53.96 3.73 -18.73 N	112.78 3.30 -83.24 N	150.99 3.02 -123.50 N	31.61 2.87 -4.96 N	29.69 2.70 -5.18 N	27.49 2.75 -2.36 N	29.08 3.23 0.00 N	31.18 3.56 0.00 N	34.67 3.74 0.00 N	37.77 4.22 -0.20 N	56.85 5.75 -5.99 N	79.84 4.91 -38.15 N	72.58 4.82 -31.30 N	94.97 4.11 -60.70 N	282.11 3.91 -249.98 N	101.68 6.66 -46.97 N	94.06 5.05 -52.31 N	185.13 6.11 -134.98 N	60.09 5.02 -17.36 N	65.21 4.52 -26.98 N	97.55 4.37 -60.05 N	66.85 4.59 -26.87 N	42.54 4.48 -4.30 N	46.61 3.70 -13.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	31.52 0.03 0.00 N	25.96 -0.27 0.00 N	24.31 -0.16 0.00 N	23.58 -0.19 0.00 N	21.53 -0.26 0.00 N	21.99 -0.38 0.00 N	25.51 -0.34 0.00 N	27.31 -0.32 0.00 N	30.60 -0.33 0.00 N	32.66 -0.69 0.00 N	44.19 -0.93 0.00 N	35.84 -0.94 0.00 N	35.39 -1.08 0.00 N	29.08 -1.08 0.00 N	27.14 -1.08 0.00 N	45.93 -2.11 0.00 N	35.27 -1.43 0.00 N	42.45 -1.59 0.00 N	36.56 -1.15 0.00 N	32.88 -0.83 0.00 N	32.46 -0.66 0.00 N	34.80 -0.59 0.00 N	33.09 -0.67 0.00 N	29.49 -0.33 0.00 N	
FREEPORT_EQUS_GT1 23764	52.35 3.57 -17.28 N	71.77 3.18 -42.36 N	78.67 2.91 -51.29 N	28.39 2.77 -1.84 N	26.34 2.61 -1.93 N	25.92 2.67 -0.88 N	28.97 3.12 0.00 N	31.02 3.39 0.00 N	34.29 3.37 0.00 N	37.36 3.82 -0.20 N	56.33 5.23 -5.99 N	79.52 4.58 -38.15 N	72.23 4.47 -31.30 N	94.64 3.78 -60.70 N	281.75 3.55 -249.98 N	100.92 5.90 -46.97 N	93.53 4.52 -52.31 N	184.47 5.46 -134.98 N	59.53 4.46 -17.36 N	64.76 4.07 -26.98 N	97.12 3.95 -60.05 N	66.37 4.11 -26.87 N	42.22 4.17 -4.30 N	46.30 3.40 -13.07 N	
FREEPORT___CT2 23818	52.35 3.57 -17.28 N	71.77 3.18 -42.36 N	78.67 2.91 -51.29 N	28.39 2.77 -1.84 N	26.34 2.61 -1.93 N	25.92 2.67 -0.88 N	28.97 3.12 0.00 N	31.02 3.39 0.00 N	34.29 3.37 0.00 N	37.36 3.82 -0.20 N	56.33 5.23 -5.99 N	79.52 4.58 -38.15 N	72.23 4.47 -31.30 N	94.64 3.78 -60.70 N	281.75 3.55 -249.98 N	100.92 5.90 -46.97 N	93.53 4.52 -52.31 N	184.47 5.46 -134.98 N	59.53 4.46 -17.36 N	64.76 4.07 -26.98 N	97.12 3.95 -60.05 N	66.37 4.11 -26.87 N	42.22 4.17 -4.30 N	46.30 3.40 -13.07 N	
FULTON COGEN____ 23766	31.21 -0.28 0.00 N	26.04 -0.19 0.00 N	24.26 -0.21 0.00 N	23.58 -0.19 0.00 N	21.64 -0.16 0.00 N	22.25 -0.12 0.00 N	25.78 -0.06 0.00 N	27.55 -0.08 0.00 N	30.93 0.01 0.00 N	33.40 0.05 0.00 N	45.54 0.13 -0.30 N	36.83 0.04 0.00 N	36.51 0.04 0.00 N	30.21 0.05 0.00 N	28.30 0.08 0.00 N	48.32 0.27 0.00 N	36.85 0.15 0.00 N	44.23 0.19 0.00 N	37.89 0.18 0.00 N	33.83 0.12 0.00 N	33.20 0.08 0.00 N	35.47 0.07 0.00 N	33.82 0.07 0.00 N	29.82 0.00 0.00 N	
FULTON___LFGE 323630	35.18 3.69 0.00 N	29.16 2.93 0.00 N	27.10 2.63 0.00 N	26.33 2.55 0.00 N	24.22 2.42 0.00 N	24.93 2.55 0.00 N	29.22 3.38 0.00 N	31.41 3.78 0.00 N	35.57 4.65 0.00 N	38.48 5.13 0.00 N	52.09 6.98 0.00 N	42.29 5.51 0.00 N	41.77 5.30 0.00 N	34.70 4.54 0.00 N	32.44 4.22 0.00 N	55.75 7.71 0.00 N	42.40 5.70 0.00 N	50.95 6.92 0.00 N	43.69 5.98 0.00 N	38.99 5.28 0.00 N	38.26 5.13 0.00 N	40.66 5.27 0.00 N	38.50 4.74 0.00 N	33.63 3.80 0.00 N	
G.F.CEMENT___DRP 24184	33.85 2.36 0.00 N	28.29 2.06 0.00 N	26.36 1.90 0.00 N	25.57 1.79 0.00 N	23.51 1.71 0.00 N	24.22 1.84 0.00 N	28.13 2.29 0.00 N	30.46 2.84 0.00 N	34.30 3.38 0.00 N	37.29 3.94 0.00 N	50.03 4.91 0.00 N	40.96 4.17 0.00 N	40.39 3.92 0.00 N	33.24 3.08 0.00 N	31.08 2.85 0.00 N	52.72 4.67 0.00 N	40.16 3.47 0.00 N	48.25 4.22 0.00 N	41.74 4.03 0.00 N	37.51 3.80 0.00 N	36.95 3.83 0.00 N	39.47 4.08 0.00 N	37.36 3.61 0.00 N	32.58 2.75 0.00 N	
GARDENVILLE___LBMP 24039	30.95 -0.55 0.00 N	25.79 -0.45 0.00 N	24.04 -0.42 0.00 N	23.59 -0.19 0.00 N	21.57 -0.23 0.00 N	22.26 -0.12 0.00 N	25.83 -0.02 0.00 N	26.95 -0.68 0.00 N	30.31 -0.62 0.00 N	32.84 -0.81 -0.30 N	73.69 -1.05 -29.63 N	35.22 -1.56 0.00 N	35.49 -1.74 -0.77 N	28.31 -1.87 -0.02 N	26.74 -1.52 -0.03 N	94.30 -1.60 -47.86 N	38.64 -1.37 -3.31 N	51.30 -1.60 -8.85 N	36.86 -0.85 0.00 N	32.88 -0.83 0.00 N	32.33 -0.80 0.00 N	34.91 -0.48 0.00 N	33.91 0.16 0.00 N	30.36 0.54 0.00 N	
GENERAL___MILLS 23808	31.04 -0.46 0.00 N	25.86 -0.37 0.00 N	24.10 -0.37 0.00 N	23.64 -0.13 0.00 N	21.63 -0.17 0.00 N	22.32 -0.06 0.00 N	25.89 0.05 0.00 N	27.02 -0.61 0.00 N	30.39 -0.54 0.00 N	32.90 -0.71 -0.26 N	70.35 -1.43 -26.13 N	35.35 -1.43 0.00 N	35.53 -1.61 -0.67 N	28.42 -1.76 -0.02 N	26.84 -1.41 -0.03 N	88.50 -1.42 -41.88 N	38.37 -1.24 -2.91 N	50.38 -1.44 -7.78 N	37.01 -0.70 0.00 N	33.01 -0.70 0.00 N	32.46 -0.67 0.00 N	35.05 -0.34 0.00 N	34.02 0.27 0.00 N	30.45 0.63 0.00 N	
GE_PLASTICS___DRP 24183	32.28 0.79 0.00 N	27.04 0.81 0.00 N	25.25 0.78 0.00 N	24.51 0.74 0.00 N	22.53 0.73 0.00 N	23.13 0.75 0.00 N	26.55 0.71 0.00 N	28.47 0.85 0.00 N	31.78 0.86 0.00 N	34.38 1.03 0.00 N	46.47 1.35 0.00 N	38.05 1.26 0.00 N	37.80 1.33 0.00 N	31.35 1.19 0.00 N	29.29 1.06 0.00 N	49.71 1.67 0.00 N	38.01 1.31 0.00 N	45.56 1.52 0.00 N	38.88 1.17 0.00 N	34.78 1.07 0.00 N	34.19 1.06 0.00 N	36.52 1.13 0.00 N	34.94 1.18 0.00 N	30.93 1.10 0.00 N	
GILBOA___1 23756	32.78 1.28 0.00 N	27.44 1.21 0.00 N	25.57 1.11 0.00 N	24.82 1.05 0.00 N	22.81 1.01 0.00 N	23.41 1.04 0.00 N	26.94 1.10 0.00 N	28.84 1.21 0.00 N	32.22 1.30 0.00 N	34.83 1.48 0.00 N	47.11 1.99 0.00 N	38.49 1.70 0.00 N	38.23 1.76 0.00 N	31.64 1.49 0.00 N	29.56 1.33 0.00 N	49.60 2.21 0.65 N	37.12 1.68 1.26 N	44.09 2.01 1.95 N	39.29 1.69 0.12 N	35.22 1.51 0.00 N	34.64 1.51 0.00 N	36.94 1.55 0.00 N	35.24 1.49 0.00 N	31.06 1.24 0.00 N	
GILBOA___2 23757	32.78 1.28 0.00 N	27.44 1.21 0.00 N	25.57 1.11 0.00 N	24.82 1.05 0.00 N	22.81 1.01 0.00 N	23.41 1.04 0.00 N	26.94 1.10 0.00 N	28.84 1.21 0.00 N	32.22 1.30 0.00 N	34.83 1.48 0.00 N	47.11 1.99 0.00 N	38.49 1.70 0.00 N	38.23 1.76 0.00 N	31.64 1.49 0.00 N	29.56 1.33 0.00 N	49.60 2.21 0.65 N	37.12 1.68 1.26 N	44.09 2.01 1.95 N	39.29 1.69 0.12 N	35.22 1.51 0.00 N	34.64 1.51 0.00 N	36.94 1.55 0.00 N	35.24 1.49 0.00 N	31.06 1.24 0.00 N	
GILBOA___3 23758	32.78 1.28 0.00 N	27.44 1.21 0.00 N	25.57 1.11 0.00 N	24.82 1.05 0.00 N	22.81 1.01 0.00 N	23.41 1.04 0.00 N	26.94 1.10 0.00 N	28.84 1.21 0.00 N	32.22 1.30 0.00 N	34.83 1.48 0.00 N	47.11 1.99 0.00 N	38.49 1.70 0.00 N	38.23 1.76 0.00 N	31.64 1.49 0.00 N	29.56 1.33 0.00 N	49.60 2.21 0.65 N	37.12 1.68 1.26 N	44.09 2.01 1.95 N	39.29 1.69 0.12 N	35.22 1.51 0.00 N	34.64 1.51 0.00 N	36.94 1.55 0.00 N	35.24 1.49 0.00 N	31.06 1.24 0.00 N	
GILBOA___4 23759	32.78 1.28 0.00 N	27.44 1.21 0.00 N	25.57 1.11 0.00 N	24.82 1.05 0.00 N	22.81 1.01 0.00 N	23.41 1.04 0.00 N	26.94 1.10 0.00 N	28.84 1.21 0.00 N	32.22 1.30 0.00 N	34.83 1.48 0.00 N	47.11 1.99 0.00 N	38.49 1.70 0.00 N	38.23 1.76 0.00 N	31.64 1.49 0.00 N	29.56 1.33 0.00 N	49.60 2.21 0.65 N	37.12 1.68 1.26 N	44.09 2.01 1.95 N	39.29 1.69 0.12 N	35.22 1.51 0.00 N	34.64 1.51 0.00 N	36.94 1.55 0.00 N	35.24 1.49 0.00 N	31.06 1.24 0.00 N	
GILBOA_____	32.78	27.44	25.57	24.82	22.81	23.41	26.94	28.84	32.22	34.83	47.11	38.49	38.23	31.64	29.56	49.60	37.12	44.09	39.29	35.22	34.64	36.94	35.24	31.06	

23599	1.28 0.00 N	1.21 0.00 N	1.11 0.00 N	1.05 0.00 N	1.01 0.00 N	1.04 0.00 N	1.10 0.00 N	1.21 0.00 N	1.30 0.00 N	1.48 0.00 N	1.99 0.00 N	1.70 0.00 N	1.76 0.00 N	1.49 0.00 N	1.33 0.00 N	2.21 0.65 N	1.68 1.26 N	2.01 1.95 N	1.69 0.12 N	1.51 0.00 N	1.51 0.00 N	1.55 0.00 N	1.49 0.00 N	1.24 0.00 N
GINNA____ 23603	30.03 -1.46 0.00 N	24.99 -1.25 0.00 N	23.26 -1.21 0.00 N	22.68 -1.10 0.00 N	20.79 -1.01 0.00 N	21.46 -0.91 0.00 N	24.97 -0.87 0.00 N	26.56 -1.07 0.00 N	29.93 -0.99 0.00 N	32.23 -1.11 0.02 N	42.25 -1.40 1.47 N	35.39 -1.39 0.00 N	35.04 -1.39 0.03 N	28.91 -1.25 0.00 N	27.20 -1.02 0.00 N	44.75 -1.33 1.96 N	35.48 -1.07 0.15 N	42.30 -1.35 0.39 N	36.72 -0.99 0.00 N	32.72 -0.99 0.00 N	32.07 -1.06 0.00 N	34.33 -1.06 0.00 N	32.86 -0.90 0.00 N	29.12 -0.70 0.00 N
GLEN PARK____ 23778	33.00 1.51 0.00 N	27.36 1.13 0.00 N	25.50 1.03 0.00 N	24.77 0.99 0.00 N	22.71 0.91 0.00 N	23.39 1.02 0.00 N	27.27 1.42 0.00 N	29.38 1.75 0.00 N	33.22 2.30 0.00 N	35.88 2.53 0.00 N	48.91 3.66 -0.14 N	39.51 2.72 0.00 N	38.70 2.23 0.00 N	31.81 1.65 0.00 N	29.79 1.57 0.00 N	50.80 2.75 0.00 N	38.70 2.00 0.00 N	46.66 2.62 0.00 N	40.68 2.97 0.00 N	36.32 2.61 0.00 N	35.67 2.54 0.00 N	38.17 2.79 0.00 N	36.19 2.43 0.00 N	31.65 1.82 0.00 N
GLENWOOD_IC_1_G5 23712	51.86 3.34 -17.03 N	64.48 2.96 -35.29 N	65.96 2.68 -38.81 N	27.62 2.54 -1.31 N	25.57 2.40 -1.37 N	25.46 2.46 -0.62 N	28.77 2.92 0.00 N	30.85 3.22 0.00 N	34.25 3.33 0.00 N	37.31 3.76 -0.20 N	56.28 5.18 -5.99 N	79.41 4.47 -38.15 N	72.16 4.39 -31.30 N	94.62 3.76 -60.70 N	281.77 3.57 -249.98 N	101.10 6.08 -46.97 N	93.64 4.63 -52.31 N	184.55 5.53 -134.98 N	59.49 4.42 -17.36 N	64.62 3.93 -26.98 N	96.94 3.77 -60.05 N	66.19 3.93 -26.87 N	41.85 3.80 -4.30 N	45.99 3.09 -13.07 N
GLENWOOD_IC_2_G1 23688	51.34 3.11 -16.74 N	56.23 2.77 -27.22 N	51.53 2.51 -24.56 N	26.85 2.38 -0.69 N	24.78 2.26 -0.73 N	25.02 2.31 -0.33 N	28.59 2.74 0.00 N	30.66 3.03 0.00 N	34.14 3.22 0.00 N	37.14 3.59 -0.20 N	56.00 4.90 -5.99 N	79.16 4.23 -38.15 N	71.91 4.14 -31.30 N	94.43 3.56 -60.70 N	281.57 3.37 -249.98 N	100.76 5.74 -46.97 N	93.36 4.35 -52.31 N	184.25 5.23 -134.98 N	59.32 4.25 -17.36 N	64.49 3.80 -26.98 N	96.83 3.65 -60.05 N	66.08 3.81 -26.87 N	41.76 3.70 -4.30 N	45.91 3.01 -13.07 N
GLENWOOD_IC_3_G1 23689	51.34 3.11 -16.74 N	56.23 2.77 -27.22 N	51.53 2.51 -24.56 N	26.85 2.38 -0.69 N	24.78 2.26 -0.73 N	25.02 2.31 -0.33 N	28.59 2.74 0.00 N	30.66 3.03 0.00 N	34.14 3.22 0.00 N	37.14 3.59 -0.20 N	56.00 4.90 -5.99 N	79.16 4.23 -38.15 N	71.91 4.14 -31.30 N	94.43 3.56 -60.70 N	281.57 3.37 -249.98 N	100.76 5.74 -46.97 N	93.36 4.35 -52.31 N	184.25 5.23 -134.98 N	59.32 4.25 -17.36 N	64.49 3.80 -26.98 N	96.83 3.65 -60.05 N	66.08 3.81 -26.87 N	41.76 3.70 -4.30 N	45.91 3.01 -13.07 N
GLENWOOD____4 23550	51.86 3.34 -17.03 N	64.50 2.96 -35.30 N	65.98 2.68 -38.83 N	27.62 2.54 -1.31 N	25.58 2.41 -1.37 N	25.46 2.46 -0.62 N	28.77 2.92 0.00 N	30.86 3.23 0.00 N	34.29 3.37 0.00 N	37.35 3.80 -0.20 N	56.33 5.22 -5.99 N	79.45 4.51 -38.15 N	72.20 4.43 -31.30 N	94.66 3.80 -60.70 N	281.80 3.60 -249.98 N	101.16 6.14 -46.97 N	93.68 4.67 -52.31 N	184.62 5.61 -134.98 N	59.57 4.51 -17.36 N	64.70 4.01 -26.98 N	97.02 3.84 -60.05 N	66.28 4.02 -26.87 N	41.93 3.88 -4.30 N	46.05 3.15 -13.07 N
GLENWOOD____5 23614	51.86 3.34 -17.03 N	64.50 2.96 -35.30 N	65.98 2.68 -38.83 N	27.62 2.54 -1.31 N	25.58 2.41 -1.37 N	25.46 2.46 -0.62 N	28.77 2.92 0.00 N	30.86 3.23 0.00 N	34.29 3.37 0.00 N	37.35 3.80 -0.20 N	56.33 5.22 -5.99 N	79.45 4.51 -38.15 N	72.20 4.43 -31.30 N	94.66 3.80 -60.70 N	281.80 3.60 -249.98 N	101.16 6.14 -46.97 N	93.68 4.67 -52.31 N	184.62 5.61 -134.98 N	59.57 4.51 -17.36 N	64.70 4.01 -26.98 N	97.02 3.84 -60.05 N	66.28 4.02 -26.87 N	41.93 3.88 -4.30 N	46.05 3.15 -13.07 N
GLOBAL GREEN_PORT_GT1 23814	54.58 6.54 -16.54 N	53.20 5.28 -21.68 N	43.89 4.65 -14.77 N	28.48 4.43 -0.27 N	26.27 4.19 -0.29 N	26.81 4.30 -0.13 N	31.07 5.23 0.00 N	33.61 5.98 0.00 N	37.62 6.70 0.00 N	41.66 8.12 -0.20 N	63.07 11.97 -5.99 N	85.41 10.48 -38.15 N	78.25 10.49 -31.30 N	99.66 8.79 -60.70 N	286.30 8.09 -249.98 N	107.47 12.45 -46.97 N	98.07 9.07 -52.31 N	189.64 10.62 -134.98 N	63.95 8.89 -17.36 N	68.64 7.95 -26.98 N	100.92 7.75 -60.05 N	70.46 8.20 -26.87 N	45.92 7.86 -4.30 N	49.67 6.78 -13.07 N
GLOBE____DSASP 323697	30.23 -1.27 0.00 N	25.20 -1.03 0.00 N	23.53 -0.94 0.00 N	23.13 -0.65 0.00 N	21.14 -0.66 0.00 N	21.86 -0.51 0.00 N	25.25 -0.59 0.00 N	26.16 -1.47 0.00 N	29.43 -1.49 0.00 N	31.51 -1.97 -0.13 N	55.14 -2.64 -12.67 N	33.93 -2.86 0.00 N	33.73 -3.06 -0.32 N	27.10 -3.07 -0.01 N	25.57 -2.66 -0.01 N	62.35 -3.69 -17.99 N	35.23 -2.85 -1.38 N	44.31 -3.42 -3.69 N	35.46 -2.25 0.00 N	31.62 -2.10 0.00 N	31.08 -2.05 0.00 N	33.63 -1.76 0.00 N	32.82 -0.93 0.00 N	29.66 -0.16 0.00 N
GOETHSLN____LBMP 323567	34.32 2.82 0.00 N	28.79 2.55 0.00 N	26.75 2.28 0.00 N	25.92 2.15 0.00 N	23.85 2.05 0.00 N	24.50 2.12 0.00 N	28.40 2.56 0.00 N	30.52 2.89 0.00 N	34.07 3.14 0.00 N	36.76 3.41 0.00 N	49.63 4.51 0.00 N	40.66 3.88 0.00 N	39.69 3.74 0.52 N	33.42 3.26 0.01 N	31.35 3.13 0.00 N	56.46 5.28 -3.13 N	47.48 4.00 -6.79 N	59.40 4.81 -10.55 N	42.25 3.91 -0.63 N	37.19 3.48 0.00 N	36.46 3.33 0.00 N	38.89 3.51 0.00 N	37.20 3.44 0.00 N	32.62 2.80 0.00 N
GOODYEAR_LAKE_HYD 323669	33.06 1.56 0.00 N	27.54 1.31 0.00 N	25.63 1.16 0.00 N	24.89 1.11 0.00 N	22.85 1.05 0.00 N	23.48 1.10 0.00 N	27.24 1.39 0.00 N	29.17 1.55 0.00 N	32.77 1.85 0.00 N	35.43 2.07 -0.01 N	49.19 2.85 -1.22 N	39.01 2.23 0.00 N	38.67 2.17 -0.03 N	31.96 1.80 0.00 N	29.89 1.67 0.00 N	53.00 3.05 -1.90 N	39.32 2.22 -0.39 N	47.52 2.72 -0.76 N	40.09 2.36 -0.02 N	35.79 2.08 0.00 N	35.14 2.02 0.00 N	37.52 2.13 0.00 N	35.76 2.00 0.00 N	31.45 1.63 0.00 N
GOUDEY____7 23579	32.11 0.62 0.00 N	26.76 0.53 0.00 N	24.93 0.46 0.00 N	24.29 0.51 0.00 N	22.27 0.47 0.00 N	22.87 0.50 0.00 N	26.57 0.73 0.00 N	28.35 0.72 0.00 N	31.81 0.89 -0.03 N	34.41 1.03 -3.04 N	49.64 1.48 0.00 N	37.78 0.99 0.00 N	37.62 1.08 -0.08 N	31.05 0.89 0.00 N	29.14 0.92 0.00 N	54.72 1.84 -4.84 N	38.23 1.20 -0.33 N	46.45 1.53 -0.88 N	39.06 1.35 0.00 N	34.90 1.19 0.00 N	34.27 1.14 0.00 N	36.59 1.20 0.00 N	34.96 1.20 0.00 N	30.79 0.96 0.00 N
GOUDEY____8 23580	32.11 0.62 0.00 N	26.76 0.53 0.00 N	24.93 0.46 0.00 N	24.29 0.51 0.00 N	22.27 0.47 0.00 N	22.87 0.50 0.00 N	26.57 0.73 0.00 N	28.35 0.72 0.00 N	31.81 0.89 -0.03 N	34.41 1.03 -3.04 N	49.64 1.48 0.00 N	37.78 0.99 0.00 N	37.62 1.08 -0.08 N	31.05 0.89 0.00 N	29.14 0.92 0.00 N	54.72 1.84 -4.84 N	38.23 1.20 -0.33 N	46.45 1.53 -0.88 N	39.06 1.35 0.00 N	34.90 1.19 0.00 N	34.27 1.14 0.00 N	36.59 1.20 0.00 N	34.96 1.20 0.00 N	30.79 0.96 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	N	N
GOWANUS_GT2_7 24120	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT2_8 24121	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_1 24122	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_2 24123	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_3 24124	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_4 24125	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_5 24126	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_6 24127	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_7 24128	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT3_8 24129	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT4_1 24130	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT4_2 24131	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT4_3 24132	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N				
GOWANUS_GT4_4	80.08	34.54	27.08	26.22	24.13	24.76	28.76	30.88	38.90	37.10	50.02	41.03	40.54	33.66	31.61	57.29	47.87	59.84	42.58	37.47	36.76	39.24	48.35	40.66				



24133	3.21 -45.38 N	2.90 -5.40 N	2.61 0.00 N	2.44 0.00 N	2.32 0.00 N	2.39 0.00 N	2.92 0.00 N	3.24 -0.01 N	3.46 -4.52 N	3.74 -0.01 N	4.91 0.00 N	4.24 0.00 N	4.07 0.00 N	3.50 0.00 N	3.38 0.00 N	5.73 -3.51 N	4.38 -6.79 N	5.25 -10.55 N	4.24 -0.63 N	3.76 0.00 N	3.63 0.00 N	3.85 -0.01 N	3.79 -10.81 N	3.14 -7.70 N
GOWANUS_GT4_5 24134	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
GOWANUS_GT4_6 24135	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
GOWANUS_GT4_7 24136	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
GOWANUS_GT4_8 24137	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
GREENIDGE___3 23582	32.06 0.56 0.00 N	26.67 0.43 0.00 N	24.82 0.35 0.00 N	24.22 0.44 0.00 N	22.19 0.39 0.00 N	22.85 0.47 0.00 N	26.62 0.78 0.00 N	28.39 0.76 0.00 N	32.01 1.08 0.00 N	34.64 1.25 -0.04 N	51.27 1.85 -4.30 N	37.96 1.18 0.00 N	37.82 1.24 -0.11 N	31.08 0.92 0.00 N	29.23 1.00 0.00 N	57.34 2.15 -7.15 N	38.58 1.40 -0.48 N	47.06 1.75 -1.27 N	39.34 1.63 0.00 N	35.11 1.40 0.00 N	34.44 1.31 0.00 N	36.81 1.42 0.00 N	35.24 1.49 0.00 N	31.07 1.25 0.00 N
GREENIDGE___4 23583	32.06 0.56 0.00 N	26.67 0.43 0.00 N	24.82 0.35 0.00 N	24.22 0.44 0.00 N	22.19 0.39 0.00 N	22.85 0.47 0.00 N	26.62 0.78 0.00 N	28.39 0.76 0.00 N	32.01 1.08 -0.04 N	34.64 1.25 -4.30 N	51.27 1.85 0.00 N	37.96 1.18 0.00 N	37.82 1.24 -0.11 N	31.08 0.92 0.00 N	29.23 1.00 0.00 N	57.34 2.15 -7.15 N	38.58 1.40 -0.48 N	47.06 1.75 -1.27 N	39.34 1.63 0.00 N	35.11 1.40 0.00 N	34.44 1.31 0.00 N	36.81 1.42 0.00 N	35.24 1.49 0.00 N	31.07 1.25 0.00 N
GROVEVILLE___HYD 323602	34.50 3.01 0.00 N	28.88 2.64 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.92 2.11 0.00 N	24.56 2.19 0.00 N	28.39 2.54 0.00 N	30.34 2.72 0.00 N	33.81 2.89 0.00 N	36.47 3.12 0.00 N	49.21 4.10 0.00 N	40.32 3.53 0.00 N	40.00 3.54 0.00 N	33.37 3.21 0.00 N	31.36 3.14 0.00 N	56.01 5.16 -2.80 N	45.93 3.81 -5.42 N	56.98 4.51 -8.43 N	41.86 3.65 -0.50 N	36.96 3.25 0.00 N	36.26 3.13 0.00 N	38.62 3.23 0.00 N	36.94 3.19 0.00 N	32.55 2.73 0.00 N
HAMPSHIRE___PAPER_HYD 323593	31.77 0.27 0.00 N	26.29 0.05 0.00 N	24.71 0.24 0.00 N	24.00 0.23 0.00 N	21.97 0.17 0.00 N	22.56 0.19 0.00 N	26.18 0.34 0.00 N	28.10 0.47 0.00 N	31.57 0.65 0.00 N	33.68 0.32 0.00 N	45.70 0.53 -0.06 N	36.93 0.14 0.00 N	36.28 -0.19 0.00 N	29.86 -0.30 0.00 N	27.94 -0.29 0.00 N	47.43 -0.62 0.00 N	36.25 -0.45 0.00 N	43.70 -0.34 0.00 N	37.98 0.26 0.00 N	34.07 0.36 0.00 N	33.53 0.40 0.00 N	35.95 0.56 0.00 N	34.11 0.35 0.00 N	30.07 0.24 0.00 N
HARDSCRABBLE_WT_PWR 323673	32.56 1.07 0.00 N	27.29 1.06 0.00 N	25.39 0.93 0.00 N	24.59 0.82 0.00 N	22.54 0.74 0.00 N	23.09 0.72 0.00 N	26.80 0.96 0.00 N	28.87 1.25 0.00 N	32.41 1.49 0.00 N	35.16 1.80 0.00 N	47.55 2.43 0.00 N	38.73 1.95 0.00 N	38.34 1.87 0.00 N	31.80 1.64 0.00 N	29.61 1.39 0.00 N	50.58 2.54 0.00 N	38.35 1.65 0.00 N	46.10 2.06 0.00 N	39.55 1.84 0.00 N	35.48 1.77 0.00 N	34.81 1.68 0.00 N	37.08 1.69 0.00 N	35.35 1.59 0.00 N	31.02 1.20 0.00 N
HARZA MOOSE___RIVER 24016	32.16 0.67 0.00 N	26.73 0.50 0.00 N	24.94 0.47 0.00 N	24.23 0.46 0.00 N	22.21 0.42 0.00 N	22.85 0.48 0.00 N	26.53 0.69 0.00 N	28.49 0.86 0.00 N	32.06 1.14 0.00 N	34.58 1.23 0.00 N	46.93 1.77 -0.05 N	38.11 1.32 0.00 N	37.59 1.12 0.00 N	31.01 0.85 0.00 N	29.03 0.81 0.00 N	49.47 1.42 0.00 N	37.73 1.03 0.00 N	45.40 1.36 0.00 N	39.17 1.46 0.00 N	34.99 1.28 0.00 N	34.36 1.23 0.00 N	36.74 1.35 0.00 N	34.92 1.16 0.00 N	30.66 0.84 0.00 N
HEMPSTEAD___ 23647	51.89 3.32 -17.08 N	65.89 2.97 -36.69 N	68.46 2.70 -41.29 N	27.76 2.57 -1.41 N	25.71 2.43 -1.48 N	25.53 2.48 -0.67 N	28.77 2.93 0.00 N	30.85 3.22 0.00 N	34.23 3.30 0.00 N	37.29 3.74 -0.20 N	56.23 5.14 -5.99 N	79.39 4.46 -38.15 N	72.14 4.37 -31.30 N	94.59 3.72 -60.70 N	281.71 3.51 -249.98 N	100.96 5.94 -46.97 N	93.54 4.53 -52.31 N	184.45 5.44 -134.98 N	59.48 4.41 -17.36 N	64.67 3.98 -26.98 N	97.01 3.84 -60.05 N	66.27 4.01 -26.87 N	42.00 3.95 -4.30 N	46.09 3.19 -13.07 N
HICKLING___1 23621	32.42 0.93 0.00 N	26.97 0.74 0.00 N	25.14 0.66 0.00 N	24.57 0.80 0.00 N	22.51 0.71 0.00 N	23.13 0.76 0.00 N	27.02 1.18 0.00 N	28.75 1.12 0.00 N	32.34 1.42 0.00 N	35.02 1.61 -0.06 N	53.55 2.34 -6.09 N	38.24 1.45 0.00 N	38.20 1.58 -0.15 N	31.40 1.23 -0.01 N	29.56 1.33 -0.01 N	60.80 2.80 -9.96 N	39.17 1.80 -0.67 N	48.13 2.30 -1.79 N	39.82 2.11 0.00 N	35.57 1.86 0.00 N	34.91 1.79 0.00 N	37.31 1.92 0.00 N	35.73 1.97 0.00 N	31.47 1.65 0.00 N
HICKLING___2 23622	32.42 0.93 0.00 N	26.97 0.74 0.00 N	25.14 0.66 0.00 N	24.57 0.80 0.00 N	22.51 0.71 0.00 N	23.13 0.76 0.00 N	27.02 1.18 0.00 N	28.75 1.12 0.00 N	32.34 1.42 0.00 N	35.02 1.61 -0.06 N	53.55 2.34 -6.09 N	38.24 1.45 0.00 N	38.20 1.58 -0.15 N	31.40 1.23 -0.01 N	29.56 1.33 -0.01 N	60.80 2.80 -9.96 N	39.17 1.80 -0.67 N	48.13 2.30 -1.79 N	39.82 2.11 0.00 N	35.57 1.86 0.00 N	34.91 1.79 0.00 N	37.31 1.92 0.00 N	35.73 1.97 0.00 N	31.47 1.65 0.00 N

HIGH FALLS___HY 23754	34.73 3.24 0.00 N	28.92 2.69 0.00 N	26.86 2.40 0.00 N	26.05 2.28 0.00 N	23.94 2.14 0.00 N	24.61 2.24 0.00 N	28.57 2.73 0.00 N	30.80 3.17 0.00 N	34.39 3.47 0.00 N	37.26 3.91 0.00 N	50.29 5.18 0.00 N	40.96 4.18 0.00 N	40.62 4.15 0.00 N	33.76 3.60 0.00 N	31.69 3.46 0.00 N	55.79 6.05 -1.70 N	44.49 4.51 -3.28 N	54.76 5.62 -5.10 N	42.70 4.69 -0.30 N	37.79 4.09 0.00 N	36.98 3.86 0.00 N	39.32 3.93 0.00 N	37.42 3.67 0.00 N	32.74 2.92 0.00 N
HILLBURN___GT 23639	34.36 2.87 0.00 N	28.80 2.56 0.00 N	26.77 2.30 0.00 N	25.93 2.16 0.00 N	23.84 2.04 0.00 N	24.49 2.11 0.00 N	28.35 2.51 0.00 N	30.40 2.78 0.00 N	33.93 3.01 0.00 N	36.72 3.37 0.00 N	49.75 4.63 0.00 N	40.78 3.99 0.00 N	40.38 3.92 0.00 N	33.56 3.40 0.00 N	31.44 3.22 0.00 N	56.76 5.60 -3.12 N	46.92 4.20 -6.02 N	58.49 5.09 -9.36 N	42.39 4.12 -0.56 N	37.34 3.63 0.00 N	36.59 3.47 0.00 N	38.99 3.60 0.00 N	37.19 3.43 0.00 N	32.58 2.76 0.00 N
HISHELDN_WT_PWR 323625	31.12 -0.38 0.00 N	25.96 -0.27 0.00 N	24.21 -0.26 0.00 N	23.74 -0.04 0.00 N	21.72 -0.08 0.00 N	22.39 0.01 0.00 N	26.00 0.16 0.00 N	27.21 -0.42 0.00 N	30.60 -0.33 0.00 N	33.11 -0.47 -0.22 N	66.90 -0.56 -22.35 N	35.67 -1.12 0.00 N	35.79 -1.25 -0.57 N	28.74 -1.44 -0.01 N	27.10 -1.14 -0.02 N	84.65 -1.02 -37.62 N	38.22 -0.96 -2.49 N	49.60 -1.09 -6.65 N	37.24 -0.47 0.00 N	33.23 -0.48 0.00 N	32.67 -0.45 0.00 N	35.22 -0.16 0.00 N	34.14 0.38 0.00 N	30.50 0.68 0.00 N
HOLTSVILLE_IC_1 23690	51.21 3.18 -16.54 N	50.69 2.86 -21.60 N	41.68 2.57 -14.64 N	26.49 2.45 -0.27 N	24.43 2.35 -0.28 N	24.89 2.39 -0.13 N	28.69 2.84 0.00 N	30.77 3.15 0.00 N	34.01 3.09 0.00 N	37.05 3.50 -0.20 N	56.01 4.91 -5.99 N	79.27 4.33 -38.15 N	72.04 4.27 -31.30 N	94.39 3.53 -60.70 N	281.40 3.20 -249.98 N	100.30 5.28 -46.97 N	93.13 4.12 -52.31 N	183.93 4.91 -134.98 N	59.12 4.05 -17.36 N	64.40 3.71 -26.98 N	96.83 3.66 -60.05 N	66.19 3.93 -26.87 N	41.99 3.93 -4.30 N	45.94 3.05 -13.07 N
HOLTSVILLE_IC_10 23699	51.59 3.55 -16.55 N	51.29 3.14 -21.92 N	42.50 2.83 -15.20 N	26.76 2.69 -0.29 N	24.67 2.57 -0.30 N	25.13 2.61 -0.14 N	28.98 3.14 0.00 N	31.12 3.49 0.00 N	34.42 3.49 0.00 N	37.54 3.99 -0.20 N	56.71 5.61 -5.99 N	79.85 4.92 -38.15 N	72.63 4.87 -31.30 N	94.88 4.02 -60.70 N	281.77 3.57 -249.98 N	100.96 5.94 -46.97 N	93.76 4.75 -52.31 N	184.65 5.64 -134.98 N	59.76 4.69 -17.36 N	64.96 4.27 -26.98 N	97.35 4.18 -60.05 N	66.76 4.50 -26.87 N	42.51 4.46 -4.30 N	46.33 3.44 -13.07 N
HOLTSVILLE_IC_2 23691	51.21 3.18 -16.54 N	50.69 2.86 -21.60 N	41.68 2.57 -14.64 N	26.49 2.45 -0.27 N	24.43 2.35 -0.28 N	24.89 2.39 -0.13 N	28.69 2.84 0.00 N	30.77 3.15 0.00 N	34.01 3.09 0.00 N	37.05 3.50 -0.20 N	56.01 4.91 -5.99 N	79.27 4.33 -38.15 N	72.04 4.27 -31.30 N	94.39 3.53 -60.70 N	281.40 3.20 -249.98 N	100.30 5.28 -46.97 N	93.13 4.12 -52.31 N	183.93 4.91 -134.98 N	59.12 4.05 -17.36 N	64.40 3.71 -26.98 N	96.83 3.66 -60.05 N	66.19 3.93 -26.87 N	41.99 3.93 -4.30 N	45.94 3.05 -13.07 N
HOLTSVILLE_IC_3 23692	51.21 3.18 -16.54 N	50.69 2.86 -21.60 N	41.68 2.57 -14.64 N	26.49 2.45 -0.27 N	24.43 2.35 -0.28 N	24.89 2.39 -0.13 N	28.69 2.84 0.00 N	30.77 3.15 0.00 N	34.01 3.09 0.00 N	37.05 3.50 -0.20 N	56.01 4.91 -5.99 N	79.27 4.33 -38.15 N	72.04 4.27 -31.30 N	94.39 3.53 -60.70 N	281.40 3.20 -249.98 N	100.30 5.28 -46.97 N	93.13 4.12 -52.31 N	183.93 4.91 -134.98 N	59.12 4.05 -17.36 N	64.40 3.71 -26.98 N	96.83 3.66 -60.05 N	66.19 3.93 -26.87 N	41.99 3.93 -4.30 N	45.94 3.05 -13.07 N
HOLTSVILLE_IC_4 23693	51.21 3.18 -16.54 N	50.69 2.86 -21.60 N	41.68 2.57 -14.64 N	26.49 2.45 -0.27 N	24.43 2.35 -0.28 N	24.89 2.39 -0.13 N	28.69 2.84 0.00 N	30.77 3.15 0.00 N	34.01 3.09 0.00 N	37.05 3.50 -0.20 N	56.01 4.91 -5.99 N	79.27 4.33 -38.15 N	72.04 4.27 -31.30 N	94.39 3.53 -60.70 N	281.40 3.20 -249.98 N	100.30 5.28 -46.97 N	93.13 4.12 -52.31 N	183.93 4.91 -134.98 N	59.12 4.05 -17.36 N	64.40 3.71 -26.98 N	96.83 3.66 -60.05 N	66.19 3.93 -26.87 N	41.99 3.93 -4.30 N	45.94 3.05 -13.07 N
HOLTSVILLE_IC_5 23694	51.21 3.18 -16.54 N	50.69 2.86 -21.60 N	41.68 2.57 -14.64 N	26.49 2.45 -0.27 N	24.43 2.35 -0.28 N	24.89 2.39 -0.13 N	28.69 2.84 0.00 N	30.77 3.15 0.00 N	34.01 3.09 0.00 N	37.05 3.50 -0.20 N	56.01 4.91 -5.99 N	79.27 4.33 -38.15 N	72.04 4.27 -31.30 N	94.39 3.53 -60.70 N	281.40 3.20 -249.98 N	100.30 5.28 -46.97 N	93.13 4.12 -52.31 N	183.93 4.91 -134.98 N	59.12 4.05 -17.36 N	64.40 3.71 -26.98 N	96.83 3.66 -60.05 N	66.19 3.93 -26.87 N	41.99 3.93 -4.30 N	45.94 3.05 -13.07 N
HOLTSVILLE_IC_6 23695	51.59 3.55 -16.55 N	51.29 3.14 -21.92 N	42.50 2.83 -15.20 N	26.76 2.69 -0.29 N	24.67 2.57 -0.30 N	25.13 2.61 -0.14 N	28.98 3.14 0.00 N	31.12 3.49 0.00 N	34.42 3.49 0.00 N	37.54 3.99 -0.20 N	56.71 5.61 -5.99 N	79.85 4.92 -38.15 N	72.63 4.87 -31.30 N	94.88 4.02 -60.70 N	281.77 3.57 -249.98 N	100.96 5.94 -46.97 N	93.76 4.75 -52.31 N	184.65 5.64 -134.98 N	59.76 4.69 -17.36 N	64.96 4.27 -26.98 N	97.35 4.18 -60.05 N	66.76 4.50 -26.87 N	42.51 4.46 -4.30 N	46.33 3.44 -13.07 N
HOLTSVILLE_IC_7 23696	51.59 3.55 -16.55 N	51.29 3.14 -21.92 N	42.50 2.83 -15.20 N	26.76 2.69 -0.29 N	24.67 2.57 -0.30 N	25.13 2.61 -0.14 N	28.98 3.14 0.00 N	31.12 3.49 0.00 N	34.42 3.49 0.00 N	37.54 3.99 -0.20 N	56.71 5.61 -5.99 N	79.85 4.92 -38.15 N	72.63 4.87 -31.30 N	94.88 4.02 -60.70 N	281.77 3.57 -249.98 N	100.96 5.94 -46.97 N	93.76 4.75 -52.31 N	184.65 5.64 -134.98 N	59.76 4.69 -17.36 N	64.96 4.27 -26.98 N	97.35 4.18 -60.05 N	66.76 4.50 -26.87 N	42.51 4.46 -4.30 N	46.33 3.44 -13.07 N
HOLTSVILLE_IC_8 23697	51.59 3.55 -16.55 N	51.29 3.14 -21.92 N	42.50 2.83 -15.20 N	26.76 2.69 -0.29 N	24.67 2.57 -0.30 N	25.13 2.61 -0.14 N	28.98 3.14 0.00 N	31.12 3.49 0.00 N	34.42 3.49 0.00 N	37.54 3.99 -0.20 N	56.71 5.61 -5.99 N	79.85 4.92 -38.15 N	72.63 4.87 -31.30 N	94.88 4.02 -60.70 N	281.77 3.57 -249.98 N	100.96 5.94 -46.97 N	93.76 4.75 -52.31 N	184.65 5.64 -134.98 N	59.76 4.69 -17.36 N	64.96 4.27 -26.98 N	97.35 4.18 -60.05 N	66.76 4.50 -26.87 N	42.51 4.46 -4.30 N	46.33 3.44 -13.07 N
HOLTSVILLE_IC_9 23698	51.59 3.55 -16.55 N	51.29 3.14 -21.92 N	42.50 2.83 -15.20 N	26.76 2.69 -0.29 N	24.67 2.57 -0.30 N	25.13 2.61 -0.14 N	28.98 3.14 0.00 N	31.12 3.49 0.00 N	34.42 3.49 0.00 N	37.54 3.99 -0.20 N	56.71 5.61 -5.99 N	79.85 4.92 -38.15 N	72.63 4.87 -31.30 N	94.88 4.02 -60.70 N	281.77 3.57 -249.98 N	100.96 5.94 -46.97 N	93.76 4.75 -52.31 N	184.65 5.64 -134.98 N	59.76 4.69 -17.36 N	64.96 4.27 -26.98 N	97.35 4.18 -60.05 N	66.76 4.50 -26.87 N	42.51 4.46 -4.30 N	46.33 3.44 -13.07 N
HOWARD_WT_PWR 323690	32.26 0.76 0.00 N	26.90 0.67 0.00 N	25.07 0.60 0.00 N	24.51 0.73 0.00 N	22.41 0.60 0.00 N	23.05 0.67 0.00 N	26.93 1.09 0.00 N	28.52 0.89 0.00 N	32.21 1.29 0.00 N	34.84 1.40 -0.08 N	55.27 2.07 -8.08 N	37.93 1.15 0.00 N	37.80 1.12 -0.21 N	30.84 0.67 -0.01 N	29.03 0.80 -0.01 N	63.66 2.13 -13.49 N	38.98 1.38 -0.90 N	48.15 1.72 -2.40 N	39.47 1.76 0.00 N	35.23 1.52 0.00 N	34.57 1.44 0.00 N	37.11 1.72 0.00 N	35.75 2.00 0.00 N	31.66 1.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	30.59 -0.91 0.00 N	25.27 -0.97 0.00 N	24.04 -0.43 0.00 N	23.34 -0.43 0.00 N	21.33 -0.47 0.00 N	21.82 -0.55 0.00 N	25.29 -0.56 0.00 N	27.00 -0.62 0.00 N	30.16 -0.76 0.00 N	31.66 -1.69 0.00 N	42.82 -2.30 0.00 N	34.78 -2.01 0.00 N	34.32 -2.15 0.00 N	28.25 -1.91 0.00 N	26.42 -1.81 0.00 N	44.77 -3.27 0.00 N	34.35 -2.36 0.00 N	41.30 -2.74 0.00 N	35.60 -2.11 0.00 N	31.93 -1.78 0.00 N	31.50 -1.62 0.00 N	33.84 -1.55 0.00 N	32.16 -1.60 0.00 N	28.62 -1.21 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	30.59 -0.91 0.00 N	25.27 -0.97 0.00 N	24.04 -0.43 0.00 N	23.34 -0.43 0.00 N	21.33 -0.47 0.00 N	21.82 -0.55 0.00 N	25.29 -0.56 0.00 N	27.00 -0.62 0.00 N	30.16 -0.76 0.00 N	31.66 -1.69 0.00 N	42.82 -2.30 0.00 N	34.78 -2.01 0.00 N	34.32 -2.15 0.00 N	28.25 -1.91 0.00 N	26.42 -1.81 0.00 N	44.77 -3.27 0.00 N	34.35 -2.36 0.00 N	41.30 -2.74 0.00 N	35.60 -2.11 0.00 N	31.93 -1.78 0.00 N	31.50 -1.62 0.00 N	38.96 -1.82 -3.96 N	32.16 -1.60 0.00 N	28.62 -1.21 0.00 N	
HQ_GEN_IMPORT 323601	14.30 -0.57 18.50 N	25.67 -0.57 0.00 N	23.97 -0.49 0.00 N	23.31 -0.47 0.00 N	22.81 -0.50 0.09 N	23.00 -0.52 0.17 N	23.31 -0.67 1.49 N	26.95 -0.68 0.00 N	31.43 -0.81 0.36 N	33.97 -1.08 1.08 N	40.95 -1.33 1.74 N	35.00 -1.26 4.33 N	35.00 -1.21 5.39 N	31.38 -1.09 3.10 N	30.45 -1.08 1.90 N	34.50 -1.38 4.37 N	33.31 -1.12 0.05 N	35.00 -1.53 9.46 N	34.50 -1.29 4.91 N	34.44 -1.11 1.58 N	32.35 -0.95 0.28 N	33.24 -1.05 1.93 N	32.86 -1.00 1.55 N	29.09 -0.73 0.00 N	
HQ_GEN_WHEEL 23651	14.30 -0.57 18.50 N	25.67 -0.57 0.00 N	23.97 -0.49 0.00 N	23.31 -0.47 0.00 N	21.33 -0.47 0.00 N	21.85 -0.52 0.00 N	23.31 -0.67 1.49 N	26.95 -0.68 0.00 N	31.43 -0.81 0.36 N	33.97 -1.08 1.08 N	40.95 -1.33 1.74 N	35.00 -1.26 4.33 N	35.00 -1.21 5.39 N	31.38 -1.09 3.10 N	30.45 -1.08 1.90 N	34.50 -1.38 4.37 N	33.31 -1.12 0.05 N	35.00 -1.53 9.46 N	34.50 -1.29 4.91 N	34.44 -1.11 1.58 N	32.35 -0.95 0.28 N	33.24 -1.05 1.93 N	32.86 -1.00 1.55 N	29.09 -0.73 0.00 N	
HUDSON_AVE_GT_3 23810	34.58 3.09 0.00 N	29.00 2.76 0.00 N	26.94 2.47 0.00 N	26.10 2.33 0.00 N	24.01 2.21 0.00 N	24.66 2.28 0.00 N	28.60 2.76 0.00 N	30.73 3.10 0.00 N	34.29 3.37 0.00 N	37.05 3.70 0.00 N	50.05 4.94 0.00 N	41.03 4.25 0.00 N	40.61 4.14 0.00 N	33.74 3.58 0.00 N	31.65 3.43 0.00 N	57.34 5.79 -3.51 N	47.86 4.37 -6.79 N	59.86 5.27 -10.55 N	42.62 4.29 -0.63 N	37.51 3.80 0.00 N	36.77 3.64 0.00 N	39.21 3.82 0.00 N	37.47 3.71 0.00 N	32.85 3.03 0.00 N	
HUDSON_AVE_GT_4 23540	34.58 3.09 0.00 N	29.00 2.76 0.00 N	26.94 2.47 0.00 N	26.10 2.33 0.00 N	24.01 2.21 0.00 N	24.66 2.28 0.00 N	28.60 2.76 0.00 N	30.73 3.10 0.00 N	34.29 3.37 0.00 N	37.05 3.70 0.00 N	50.05 4.94 0.00 N	41.03 4.25 0.00 N	40.61 4.14 0.00 N	33.74 3.58 0.00 N	31.65 3.43 0.00 N	57.34 5.79 -3.51 N	47.86 4.37 -6.79 N	59.86 5.27 -10.55 N	42.62 4.29 -0.63 N	37.51 3.80 0.00 N	36.77 3.64 0.00 N	39.21 3.82 0.00 N	37.47 3.71 0.00 N	32.85 3.03 0.00 N	
HUDSON_AVE_GT_5 23657	34.58 3.09 0.00 N	29.00 2.76 0.00 N	26.94 2.47 0.00 N	26.10 2.33 0.00 N	24.01 2.21 0.00 N	24.66 2.28 0.00 N	28.60 2.76 0.00 N	30.73 3.10 0.00 N	34.29 3.37 0.00 N	37.05 3.70 0.00 N	50.05 4.94 0.00 N	41.03 4.25 0.00 N	40.61 4.14 0.00 N	33.74 3.58 0.00 N	31.65 3.43 0.00 N	57.34 5.79 -3.51 N	47.86 4.37 -6.79 N	59.86 5.27 -10.55 N	42.62 4.29 -0.63 N	37.51 3.80 0.00 N	36.77 3.64 0.00 N	39.21 3.82 0.00 N	37.47 3.71 0.00 N	32.85 3.03 0.00 N	
HUDSON_AVE_10 24168	34.42 2.93 0.00 N	28.85 2.61 0.00 N	26.81 2.34 0.00 N	25.98 2.20 0.00 N	23.91 2.10 0.00 N	24.54 2.16 0.00 N	28.45 2.61 0.00 N	30.58 2.95 0.00 N	34.14 3.21 0.00 N	36.89 3.54 0.00 N	49.79 4.67 0.00 N	40.81 4.03 0.00 N	40.41 3.94 0.00 N	33.58 3.42 0.00 N	31.49 3.27 0.00 N	57.04 5.49 -3.51 N	47.63 4.15 -6.79 N	59.61 5.02 -10.55 N	42.40 4.07 -0.63 N	37.33 3.62 0.00 N	36.59 3.46 0.00 N	39.03 3.64 0.00 N	37.30 3.54 0.00 N	32.70 2.88 0.00 N	
HUNTER_MOUNT___DRP 323613	33.61 2.11 0.00 N	28.09 1.86 0.00 N	26.15 1.68 0.00 N	25.35 1.57 0.00 N	23.30 1.50 0.00 N	23.93 1.55 0.00 N	27.60 1.76 0.00 N	29.66 2.04 0.00 N	33.25 2.32 0.00 N	36.05 2.70 0.00 N	48.85 3.73 0.00 N	40.01 3.22 0.00 N	39.72 3.25 0.00 N	32.96 2.80 0.00 N	30.83 2.60 0.00 N	53.64 4.25 -1.34 N	42.51 3.21 -2.60 N	51.90 3.82 -4.04 N	41.07 3.12 -0.24 N	36.54 2.83 0.00 N	35.91 2.79 0.00 N	38.35 2.95 0.00 N	36.60 2.84 0.00 N	32.28 2.46 0.00 N	
HUNTLEY___63 23557	30.85 -0.64 0.00 N	25.83 -0.41 0.00 N	24.07 -0.40 0.00 N	23.64 -0.14 0.00 N	21.61 -0.19 0.00 N	22.34 -0.04 0.00 N	25.85 0.00 0.00 N	26.82 -0.81 0.00 N	30.07 -0.85 0.00 N	32.36 -1.18 -18.62 N	62.17 -1.57 0.00 N	34.77 -2.01 0.00 N	34.66 -2.28 -0.47 N	27.75 -2.42 -0.01 N	26.21 -2.03 -0.02 N	74.42 -2.54 -28.92 N	36.70 -2.03 -2.03 N	47.07 -2.41 -5.44 N	36.26 -1.45 0.00 N	32.32 -1.39 0.00 N	31.81 -1.32 0.00 N	34.41 -0.98 0.00 N	33.62 -0.13 0.00 N	30.31 0.49 0.00 N	
HUNTLEY___64 23558	30.85 -0.64 0.00 N	25.83 -0.41 0.00 N	24.07 -0.40 0.00 N	23.64 -0.14 0.00 N	21.61 -0.19 0.00 N	22.34 -0.04 0.00 N	25.85 0.00 0.00 N	26.82 -0.81 0.00 N	30.07 -0.85 0.00 N	32.36 -1.18 -18.62 N	62.17 -1.57 0.00 N	34.77 -2.01 0.00 N	34.66 -2.28 -0.47 N	27.75 -2.42 -0.01 N	26.21 -2.03 -0.02 N	74.42 -2.54 -28.92 N	36.70 -2.03 -2.03 N	47.07 -2.41 -5.44 N	36.26 -1.45 0.00 N	32.32 -1.39 0.00 N	31.81 -1.32 0.00 N	34.41 -0.98 0.00 N	33.62 -0.13 0.00 N	30.31 0.49 0.00 N	
HUNTLEY___65 23559	30.85 -0.64 0.00 N	25.83 -0.41 0.00 N	24.07 -0.40 0.00 N	23.64 -0.14 0.00 N	21.61 -0.19 0.00 N	22.34 -0.04 0.00 N	25.85 0.00 0.00 N	26.82 -0.81 0.00 N	30.07 -0.85 0.00 N	32.36 -1.18 -18.62 N	62.17 -1.57 0.00 N	34.77 -2.01 0.00 N	34.66 -2.28 -0.47 N	27.75 -2.42 -0.01 N	26.21 -2.03 -0.02 N	74.42 -2.54 -28.92 N	36.70 -2.03 -2.03 N	47.07 -2.41 -5.44 N	36.26 -1.45 0.00 N	32.32 -1.39 0.00 N	31.81 -1.32 0.00 N	34.41 -0.98 0.00 N	33.62 -0.13 0.00 N	30.31 0.49 0.00 N	
HUNTLEY___66 23560	30.85 -0.64 0.00 N	25.83 -0.41 0.00 N	24.07 -0.40 0.00 N	23.64 -0.14 0.00 N	21.61 -0.19 0.00 N	22.34 -0.04 0.00 N	25.85 0.00 0.00 N	26.82 -0.81 0.00 N	30.07 -0.85 0.00 N	32.36 -1.18 -18.62 N	62.17 -1.57 0.00 N	34.77 -2.01 0.00 N	34.66 -2.28 -0.47 N	27.75 -2.42 -0.01 N	26.21 -2.03 -0.02 N	74.42 -2.54 -28.92 N	36.70 -2.03 -2.03 N	47.07 -2.41 -5.44 N	36.26 -1.45 0.00 N	32.32 -1.39 0.00 N	31.81 -1.32 0.00 N	34.41 -0.98 0.00 N	33.62 -0.13 0.00 N	30.31 0.49 0.00 N	
HUNTLEY___67	30.64	25.56	23.83	23.38	21.39	22.09	25.58	26.60	29.88	32.45	84.41	34.68	35.22	27.79	26.24	110.79	39.28	53.98	36.22	32.31	31.75	34.33	33.40	30.00	

23561	-0.85 0.00 N	-0.68 0.00 N	-0.64 0.00 N	-0.39 0.00 N	-0.41 0.00 N	-0.29 0.00 N	-0.26 0.00 N	-1.03 0.00 N	-1.04 0.00 N	-1.31 -0.41 N	-1.74 -41.03 N	-2.11 0.00 N	-2.32 -1.07 N	-2.40 -0.03 N	-2.02 -0.03 N	-2.54 -65.29 N	-2.04 -4.61 N	-2.41 -12.35 N	-1.49 0.00 N	-1.40 0.00 N	-1.38 0.00 N	-1.06 0.00 N	-0.35 0.00 N	0.17 0.00 N
HUNTLEY___68 23562	30.64 -0.85 0.00 N	25.56 -0.68 0.00 N	23.83 -0.64 0.00 N	23.38 -0.39 0.00 N	21.39 -0.41 0.00 N	22.09 -0.29 0.00 N	25.58 -0.26 0.00 N	26.60 -1.03 0.00 N	29.88 -1.04 0.00 N	32.45 -1.31 -0.41 N	84.41 -1.74 -41.03 N	34.68 -2.11 0.00 N	35.22 -2.32 -1.07 N	27.79 -2.40 -0.03 N	26.24 -2.02 -0.03 N	110.79 -2.54 -65.29 N	39.28 -2.04 -4.61 N	53.98 -2.41 -12.35 N	36.22 -1.49 0.00 N	32.31 -1.40 0.00 N	31.75 -1.38 0.00 N	34.33 -1.06 0.00 N	33.40 -0.35 0.00 N	30.00 0.17 0.00 N
HYLAND___LFGE 323620	32.64 1.14 0.00 N	27.12 0.89 0.00 N	25.20 0.73 0.00 N	24.62 0.84 0.00 N	22.53 0.73 0.00 N	23.26 0.88 0.00 N	27.13 1.29 0.00 N	28.78 1.15 0.00 N	32.44 1.52 0.00 N	34.92 1.51 -0.06 N	53.46 2.26 -6.08 N	37.68 0.89 0.00 N	37.51 0.88 -0.16 N	30.57 0.41 -0.01 N	28.82 0.59 -0.01 N	60.20 1.67 -10.49 N	38.47 1.07 -0.69 N	47.18 1.29 -1.85 N	39.08 1.37 0.00 N	34.76 1.05 0.00 N	34.06 0.93 0.00 N	36.94 1.56 0.00 N	36.17 2.41 0.00 N	32.03 2.21 0.00 N
INDECK___CORINTH 23802	33.22 1.73 0.00 N	27.72 1.48 0.00 N	25.80 1.34 0.00 N	25.02 1.24 0.00 N	23.00 1.20 0.00 N	23.69 1.31 0.00 N	27.53 1.68 0.00 N	29.84 2.21 0.00 N	33.64 2.72 0.00 N	36.58 3.23 0.00 N	49.00 3.88 0.00 N	40.18 3.39 0.00 N	39.53 3.06 0.00 N	32.47 2.31 0.00 N	30.37 2.14 0.00 N	51.43 3.39 0.00 N	39.15 2.45 0.00 N	47.07 3.03 0.00 N	40.86 3.15 0.00 N	36.81 3.10 0.00 N	36.27 3.15 0.00 N	38.79 3.40 0.00 N	36.71 2.95 0.00 N	31.96 2.14 0.00 N
INDECK___ILION 23567	32.22 0.73 0.00 N	26.94 0.70 0.00 N	25.10 0.63 0.00 N	24.36 0.58 0.00 N	22.34 0.54 0.00 N	22.94 0.56 0.00 N	26.56 0.71 0.00 N	28.51 0.88 0.00 N	31.96 1.04 0.00 N	34.60 1.25 0.00 N	46.80 1.68 0.00 N	38.17 1.38 0.00 N	37.85 1.39 0.00 N	31.36 1.20 0.00 N	29.30 1.08 0.00 N	49.94 1.90 0.00 N	38.06 1.36 0.00 N	45.69 1.66 0.00 N	39.12 1.41 0.00 N	34.99 1.28 0.00 N	34.34 1.21 0.00 N	36.64 1.25 0.00 N	34.90 1.14 0.00 N	30.69 0.86 0.00 N
INDECK___OLEAN 23982	32.91 1.42 0.00 N	27.30 1.06 0.00 N	25.40 0.93 0.00 N	24.90 1.12 0.00 N	22.78 0.98 0.00 N	23.52 1.14 0.00 N	27.52 1.68 0.00 N	29.14 1.52 0.00 N	33.12 2.20 0.00 N	35.99 2.38 -0.26 N	73.42 2.78 -25.53 N	37.84 1.05 0.00 N	37.35 0.22 -0.66 N	29.60 -0.58 -0.02 N	27.84 -0.41 -0.03 N	89.58 0.58 -40.95 N	39.77 0.23 -2.84 N	51.88 0.24 -7.60 N	38.55 0.84 0.00 N	34.55 0.84 0.00 N	35.30 2.17 0.00 N	38.09 2.70 0.00 N	36.78 3.02 0.00 N	32.56 2.73 0.00 N
INDECK___OSWEGO 23783	30.97 -0.52 0.00 N	25.84 -0.40 0.00 N	24.08 -0.38 0.00 N	23.41 -0.37 0.00 N	21.48 -0.33 0.00 N	22.08 -0.30 0.00 N	25.57 -0.27 0.00 N	27.31 -0.32 0.00 N	30.66 -0.26 0.00 N	33.10 -0.25 -0.30 N	45.20 -0.30 -0.38 N	36.47 -0.32 0.00 N	36.14 -0.33 0.00 N	29.89 -0.27 0.00 N	28.00 -0.22 0.00 N	47.77 -0.27 0.00 N	36.44 -0.25 0.00 N	43.74 -0.30 0.00 N	37.49 -0.22 0.00 N	33.48 -0.22 0.00 N	32.88 -0.24 0.00 N	35.12 -0.27 0.00 N	33.51 -0.24 0.00 N	29.55 -0.28 0.00 N
INDECK___YERKES 23781	30.85 -0.64 0.00 N	25.83 -0.41 0.00 N	24.07 -0.40 0.00 N	23.64 -0.14 0.00 N	21.61 -0.19 0.00 N	22.34 -0.04 0.00 N	25.85 0.00 0.00 N	26.82 -0.81 0.00 N	30.07 -0.85 0.00 N	32.36 -1.18 -0.19 N	62.17 -1.57 -18.62 N	34.77 -2.01 0.00 N	34.66 -2.28 -0.47 N	27.75 -2.42 -0.01 N	26.21 -2.03 -0.02 N	74.42 -2.54 -28.92 N	36.70 -2.03 -2.03 N	47.07 -2.41 -5.44 N	36.26 -1.45 0.00 N	32.32 -1.39 0.00 N	31.81 -1.32 0.00 N	34.41 -0.98 0.00 N	33.62 -0.13 0.00 N	30.31 0.49 0.00 N
INDIAN POINT_GT_1 24139	34.12 2.62 0.00 N	28.59 2.36 0.00 N	26.59 2.12 0.00 N	25.76 1.99 0.00 N	23.69 1.89 0.00 N	24.32 1.95 0.00 N	28.17 2.33 0.00 N	30.22 2.60 0.00 N	33.71 2.79 0.00 N	36.46 3.11 0.00 N	49.34 4.22 0.00 N	40.44 3.66 0.00 N	40.06 3.59 0.00 N	33.28 3.13 0.00 N	31.19 2.96 0.00 N	56.56 5.06 -3.45 N	47.20 3.82 -6.68 N	59.02 4.60 -10.38 N	42.05 3.72 -0.62 N	37.00 3.29 0.00 N	36.28 3.15 0.00 N	38.67 3.28 0.00 N	36.90 3.14 0.00 N	32.36 2.54 0.00 N
INDIAN POINT_GT_2 23659	34.12 2.62 0.00 N	28.59 2.36 0.00 N	26.59 2.12 0.00 N	25.76 1.99 0.00 N	23.69 1.89 0.00 N	24.32 1.95 0.00 N	28.17 2.33 0.00 N	30.22 2.60 0.00 N	33.71 2.79 0.00 N	36.46 3.11 0.00 N	49.34 4.22 0.00 N	40.44 3.66 0.00 N	40.06 3.59 0.00 N	33.28 3.13 0.00 N	31.19 2.96 0.00 N	56.56 5.06 -3.45 N	47.20 3.82 -6.68 N	59.02 4.60 -10.38 N	42.05 3.72 -0.62 N	37.00 3.29 0.00 N	36.28 3.15 0.00 N	38.67 3.28 0.00 N	36.90 3.14 0.00 N	32.36 2.54 0.00 N
INDIAN POINT_GT_3 24019	34.12 2.62 0.00 N	28.59 2.36 0.00 N	26.59 2.12 0.00 N	25.76 1.99 0.00 N	23.69 1.89 0.00 N	24.32 1.95 0.00 N	28.17 2.33 0.00 N	30.22 2.60 0.00 N	33.71 2.79 0.00 N	36.46 3.11 0.00 N	49.34 4.22 0.00 N	40.44 3.66 0.00 N	40.06 3.59 0.00 N	33.28 3.13 0.00 N	31.19 2.96 0.00 N	56.56 5.06 -3.45 N	47.20 3.82 -6.68 N	59.02 4.60 -10.38 N	42.05 3.72 -0.62 N	37.00 3.29 0.00 N	36.28 3.15 0.00 N	38.67 3.28 0.00 N	36.90 3.14 0.00 N	32.36 2.54 0.00 N
INDIAN POINT___2 23530	34.04 2.55 0.00 N	28.54 2.30 0.00 N	26.53 2.07 0.00 N	25.71 1.94 0.00 N	23.64 1.84 0.00 N	24.28 1.90 0.00 N	28.11 2.27 0.00 N	30.15 2.52 0.00 N	33.63 2.71 0.00 N	36.37 3.02 0.00 N	49.22 4.10 0.00 N	40.34 3.56 0.00 N	39.95 3.49 0.00 N	33.20 3.04 0.00 N	31.10 2.88 0.00 N	56.31 4.93 -3.33 N	46.85 3.71 -6.44 N	58.53 4.48 -10.01 N	41.91 3.61 -0.60 N	36.91 3.20 0.00 N	36.18 3.05 0.00 N	38.56 3.17 0.00 N	36.80 3.05 0.00 N	32.28 2.46 0.00 N
INDIAN POINT___3 23531	34.00 2.50 0.00 N	28.49 2.26 0.00 N	26.50 2.03 0.00 N	25.67 1.89 0.00 N	23.60 1.81 0.00 N	24.24 1.87 0.00 N	28.07 2.22 0.00 N	30.11 2.48 0.00 N	33.58 2.66 0.00 N	36.31 2.96 0.00 N	49.14 4.02 0.00 N	40.28 3.49 0.00 N	39.90 3.43 0.00 N	33.15 2.99 0.00 N	31.06 2.83 0.00 N	56.35 4.84 -3.46 N	47.04 3.65 -6.69 N	58.84 4.40 -10.40 N	41.86 3.54 -0.62 N	36.85 3.14 0.00 N	36.12 2.99 0.00 N	38.50 3.11 0.00 N	36.74 2.99 0.00 N	32.24 2.41 0.00 N
IP CORINTH___1 23988	33.64 2.14 0.00 N	28.05 1.81 0.00 N	26.11 1.65 0.00 N	25.31 1.54 0.00 N	23.28 1.47 0.00 N	23.98 1.60 0.00 N	27.87 2.03 0.00 N	30.22 2.59 0.00 N	34.08 3.16 0.00 N	37.08 3.73 0.00 N	49.67 4.56 0.00 N	40.51 3.73 0.00 N	39.78 3.31 0.00 N	32.58 2.43 0.00 N	30.45 2.23 0.00 N	51.56 3.52 0.00 N	39.25 2.54 0.00 N	47.20 3.16 0.00 N	41.00 3.29 0.00 N	37.11 3.40 0.00 N	36.69 3.56 0.00 N	39.31 3.92 0.00 N	37.21 3.45 0.00 N	32.39 2.56 0.00 N

IP____TICONDEROGA 23804	34.58 3.09 0.00 N	28.82 2.58 0.00 N	26.81 2.34 0.00 N	26.00 2.22 0.00 N	23.91 2.11 0.00 N	24.67 2.30 0.00 N	28.76 2.92 0.00 N	31.26 3.63 0.00 N	35.35 4.43 0.00 N	38.54 5.19 0.00 N	51.74 6.62 0.00 N	42.32 5.53 0.00 N	41.68 5.21 0.00 N	34.25 4.09 0.00 N	32.03 3.81 0.00 N	54.37 6.33 0.00 N	41.42 4.72 0.00 N	49.82 5.78 0.00 N	43.12 5.41 0.00 N	38.72 5.01 0.00 N	38.16 5.03 0.00 N	40.76 5.37 0.00 N	38.49 4.73 0.00 N	33.42 3.59 0.00 N
JARVIS____ 23743	31.68 0.19 0.00 N	26.43 0.19 0.00 N	24.64 0.17 0.00 N	23.94 0.17 0.00 N	21.96 0.16 0.00 N	22.55 0.17 0.00 N	26.05 0.21 0.00 N	27.87 0.24 0.00 N	31.20 0.28 0.00 N	33.69 0.33 0.00 N	45.56 0.45 0.00 N	37.12 0.33 0.00 N	36.83 0.36 0.00 N	30.46 0.30 0.00 N	28.51 0.28 0.00 N	48.53 0.48 0.00 N	37.06 0.36 0.00 N	44.48 0.44 0.00 N	38.10 0.39 0.00 N	34.05 0.34 0.00 N	33.45 0.33 0.00 N	35.71 0.32 0.00 N	34.07 0.31 0.00 N	30.06 0.24 0.00 N
JENNISON____1 23625	33.42 1.92 0.00 N	27.82 1.58 0.00 N	25.88 1.41 0.00 N	25.16 1.39 0.00 N	23.06 1.26 0.00 N	23.71 1.33 0.00 N	27.64 1.79 0.00 N	29.71 2.08 0.00 N	33.46 2.54 0.00 N	36.26 2.89 -0.02 N	51.31 4.04 -2.16 N	39.89 3.10 0.00 N	39.66 3.14 -0.05 N	32.71 2.55 0.00 N	30.63 2.40 0.00 N	55.75 4.29 -3.42 N	40.02 3.09 -0.23 N	48.48 3.82 -0.62 N	41.00 3.29 0.00 N	36.61 2.90 0.00 N	35.95 2.82 0.00 N	38.40 3.02 0.00 N	36.54 2.79 0.00 N	32.01 2.19 0.00 N
JENNISON____2 23626	33.38 1.88 0.00 N	27.78 1.55 0.00 N	25.84 1.37 0.00 N	25.12 1.35 0.00 N	23.03 1.23 0.00 N	23.67 1.29 0.00 N	27.59 1.75 0.00 N	29.65 2.03 0.00 N	33.40 2.48 0.00 N	36.18 2.81 -0.02 N	51.20 3.93 -2.16 N	39.80 3.02 0.00 N	39.57 3.05 -0.05 N	32.64 2.48 0.00 N	30.57 2.35 0.00 N	55.61 4.15 -3.42 N	39.95 3.01 -0.23 N	48.37 3.71 -0.62 N	40.91 3.20 0.00 N	36.53 2.82 0.00 N	35.88 2.76 0.00 N	38.32 2.93 0.00 N	36.47 2.72 0.00 N	31.95 2.13 0.00 N
KEDC PORT_JEFF_GT2 24210	51.42 3.38 -16.54 N	51.04 3.01 -21.79 N	42.15 2.71 -14.97 N	26.63 2.57 -0.28 N	24.55 2.46 -0.29 N	25.01 2.50 -0.13 N	28.84 3.00 0.00 N	30.97 3.34 0.00 N	34.08 3.15 0.00 N	37.17 3.62 -0.20 N	56.16 5.06 -5.99 N	79.37 4.43 -38.15 N	72.14 4.37 -31.30 N	94.44 3.57 -60.70 N	281.37 3.17 -249.98 N	100.33 5.31 -46.97 N	93.21 4.20 -52.31 N	183.97 4.95 -134.98 N	59.23 4.16 -17.36 N	64.54 3.85 -26.98 N	96.94 3.76 -60.05 N	66.33 4.07 -26.87 N	42.13 4.08 -4.30 N	45.99 3.10 -13.07 N
KEDC PORT_JEFF_GT3 24211	51.42 3.38 -16.54 N	51.04 3.01 -21.79 N	42.15 2.71 -14.97 N	26.63 2.57 -0.28 N	24.55 2.46 -0.29 N	25.01 2.50 -0.13 N	28.84 3.00 0.00 N	30.97 3.34 0.00 N	34.08 3.15 0.00 N	37.17 3.62 -0.20 N	56.16 5.06 -5.99 N	79.37 4.43 -38.15 N	72.14 4.37 -31.30 N	94.44 3.57 -60.70 N	281.37 3.17 -249.98 N	100.33 5.31 -46.97 N	93.21 4.20 -52.31 N	183.97 4.95 -134.98 N	59.23 4.16 -17.36 N	64.54 3.85 -26.98 N	96.94 3.76 -60.05 N	66.33 4.07 -26.87 N	42.13 4.08 -4.30 N	45.99 3.10 -13.07 N
KEDC_GLWD_GT4 24219	51.86 3.34 -17.03 N	64.48 2.96 -35.29 N	65.96 2.68 -38.81 N	27.62 2.54 -1.31 N	25.57 2.40 -1.37 N	25.46 2.46 -0.62 N	28.77 2.92 0.00 N	30.85 3.22 0.00 N	34.25 3.33 0.00 N	37.31 3.76 -0.20 N	56.28 5.18 -5.99 N	79.41 4.47 -38.15 N	72.16 4.39 -31.30 N	94.62 3.76 -60.70 N	281.77 3.57 -249.98 N	101.10 6.08 -46.97 N	93.64 4.63 -52.31 N	184.55 5.53 -134.98 N	59.49 4.42 -17.36 N	64.62 3.93 -26.98 N	96.94 3.77 -60.05 N	66.19 3.93 -26.87 N	41.85 3.80 -4.30 N	45.99 3.09 -13.07 N
KEDC_GLWD_GT5 24220	51.86 3.34 -17.03 N	64.48 2.96 -35.29 N	65.96 2.68 -38.81 N	27.62 2.54 -1.31 N	25.57 2.40 -1.37 N	25.46 2.46 -0.62 N	28.77 2.92 0.00 N	30.85 3.22 0.00 N	34.25 3.33 0.00 N	37.31 3.76 -0.20 N	56.28 5.18 -5.99 N	79.41 4.47 -38.15 N	72.16 4.39 -31.30 N	94.62 3.76 -60.70 N	281.77 3.57 -249.98 N	101.10 6.08 -46.97 N	93.64 4.63 -52.31 N	184.55 5.53 -134.98 N	59.49 4.42 -17.36 N	64.62 3.93 -26.98 N	96.94 3.77 -60.05 N	66.19 3.93 -26.87 N	41.85 3.80 -4.30 N	45.99 3.09 -13.07 N
KENSICO____ 23655	34.26 2.76 0.00 N	28.71 2.48 0.00 N	26.70 2.23 0.00 N	25.86 2.09 0.00 N	23.79 1.99 0.00 N	24.43 2.05 0.00 N	28.30 2.45 0.00 N	30.36 2.73 0.00 N	33.87 2.95 0.00 N	36.62 3.27 0.00 N	49.54 4.42 0.00 N	40.61 3.82 0.00 N	40.23 3.76 0.00 N	33.42 3.26 0.00 N	31.33 3.10 0.00 N	56.83 5.28 -3.51 N	47.47 3.98 -6.78 N	59.38 4.80 -10.54 N	42.22 3.88 -0.63 N	37.15 3.44 0.00 N	36.41 3.29 0.00 N	38.82 3.43 0.00 N	37.06 3.30 0.00 N	32.51 2.69 0.00 N
KIAC_JFK_GT1 23816	34.40 2.91 0.00 N	28.80 2.57 0.00 N	26.75 2.29 0.00 N	25.93 2.15 0.00 N	23.86 2.06 0.00 N	24.47 2.10 0.00 N	28.37 2.52 0.00 N	30.53 2.91 0.00 N	34.17 3.24 0.00 N	36.97 3.61 0.00 N	49.71 4.59 0.00 N	40.71 3.92 0.00 N	40.35 3.89 0.00 N	33.55 3.39 0.00 N	31.45 3.22 0.00 N	56.89 5.33 -3.51 N	47.52 4.03 -6.79 N	59.53 4.95 -10.55 N	42.35 4.01 -0.63 N	37.31 3.60 0.00 N	36.58 3.45 0.00 N	39.01 3.63 0.00 N	37.34 3.58 0.00 N	32.72 2.89 0.00 N
KIAC_JFK_GT2 23817	34.40 2.91 0.00 N	28.80 2.57 0.00 N	26.75 2.29 0.00 N	25.93 2.15 0.00 N	23.86 2.06 0.00 N	24.47 2.10 0.00 N	28.37 2.52 0.00 N	30.53 2.91 0.00 N	34.17 3.24 0.00 N	36.97 3.61 0.00 N	49.71 4.59 0.00 N	40.71 3.92 0.00 N	40.35 3.89 0.00 N	33.55 3.39 0.00 N	31.45 3.22 0.00 N	56.89 5.33 -3.51 N	47.52 4.03 -6.79 N	59.53 4.95 -10.55 N	42.35 4.01 -0.63 N	37.31 3.60 0.00 N	36.58 3.45 0.00 N	39.01 3.63 0.00 N	37.34 3.58 0.00 N	32.72 2.89 0.00 N
KINTIGH____ 23543	30.36 -1.13 0.00 N	25.42 -0.81 0.00 N	23.70 -0.77 0.00 N	23.20 -0.57 0.00 N	21.24 -0.56 0.00 N	21.92 -0.45 0.00 N	25.38 -0.46 0.00 N	26.54 -1.09 0.00 N	29.79 -1.13 0.00 N	31.80 -1.46 0.08 N	34.55 -2.16 8.41 N	34.45 -2.34 0.00 N	33.85 -2.39 0.23 N	28.02 -2.14 0.01 N	26.45 -1.76 0.01 N	31.12 -2.36 14.56 N	33.74 -1.98 0.98 N	38.86 -2.56 2.62 N	35.88 -1.82 0.00 N	32.07 -1.64 0.00 N	31.54 -1.59 0.00 N	33.86 -1.53 0.00 N	32.78 -0.98 0.00 N	29.50 -0.32 0.00 N
LEDERLE____ 23769	34.63 3.14 0.00 N	29.01 2.78 0.00 N	26.97 2.50 0.00 N	26.12 2.34 0.00 N	24.01 2.21 0.00 N	24.66 2.28 0.00 N	28.56 2.71 0.00 N	30.63 3.01 0.00 N	34.20 3.28 0.00 N	37.03 3.68 0.00 N	50.19 5.08 0.00 N	41.15 4.36 0.00 N	40.77 4.30 0.00 N	33.88 3.72 0.00 N	31.76 3.53 0.00 N	57.37 6.13 -3.19 N	47.49 4.62 -6.17 N	59.21 5.58 -9.59 N	42.82 4.54 -0.57 N	37.71 4.00 0.00 N	36.94 3.81 0.00 N	39.35 3.96 0.00 N	37.51 3.76 0.00 N	32.86 3.04 0.00 N
LINDEN COGEN____ 23786	34.29 2.79 0.00 N	28.76 2.53 0.00 N	26.72 2.26 0.00 N	25.91 2.13 0.00 N	23.84 2.04 0.00 N	24.48 2.10 0.00 N	28.39 2.55 0.00 N	30.51 2.88 0.00 N	34.05 3.13 0.00 N	36.74 3.39 0.00 N	49.60 4.48 0.00 N	40.65 3.86 0.00 N	39.34 3.72 0.84 N	33.39 3.24 0.01 N	31.33 3.11 0.00 N	56.17 5.24 -2.89 N	47.45 3.96 -6.79 N	59.35 4.77 -10.54 N	42.21 3.87 -0.63 N	37.17 3.46 0.00 N	36.44 3.31 0.00 N	38.86 3.47 0.00 N	37.17 3.42 0.00 N	32.57 2.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	51.19 3.16 -16.54 N	50.68 2.80 -21.65 N	41.70 2.50 -14.72 N	26.43 2.38 -0.27 N	24.36 2.28 -0.28 N	24.83 2.33 -0.13 N	28.64 2.80 0.00 N	30.77 3.14 0.00 N	34.04 3.12 0.00 N	37.12 3.57 -0.20 N	56.17 5.06 -5.99 N	79.45 4.51 -38.15 N	72.21 4.45 -31.30 N	94.55 3.68 -60.70 N	281.54 3.34 -249.98 N	100.32 5.30 -46.97 N	93.14 4.13 -52.31 N	183.94 4.92 -134.98 N	59.15 4.08 -17.36 N	64.41 3.72 -26.98 N	96.86 3.68 -60.05 N	66.30 4.04 -26.87 N	42.08 4.02 -4.30 N	45.98 3.08 -13.07 N	
LISF___SOLAR 323691	51.21 3.17 -16.54 N	50.74 2.81 -21.70 N	41.79 2.51 -14.81 N	26.43 2.39 -0.27 N	24.38 2.29 -0.29 N	24.84 2.34 -0.13 N	28.66 2.82 0.00 N	30.79 3.17 0.00 N	34.08 3.15 0.00 N	37.15 3.60 -0.20 N	56.21 5.11 -5.99 N	79.49 4.55 -38.15 N	72.25 4.48 -31.30 N	94.57 3.71 -60.70 N	281.57 3.37 -249.98 N	100.37 5.35 -46.97 N	93.17 4.16 -52.31 N	183.99 4.97 -134.98 N	59.20 4.13 -17.36 N	64.46 3.77 -26.98 N	96.91 3.73 -60.05 N	66.36 4.10 -26.87 N	42.13 4.07 -4.30 N	46.01 3.11 -13.07 N	
LITTLE FALLS___HYD 24013	32.77 1.28 0.00 N	27.47 1.24 0.00 N	25.57 1.10 0.00 N	24.78 1.00 0.00 N	22.71 0.91 0.00 N	23.32 0.94 0.00 N	27.03 1.18 0.00 N	29.14 1.52 0.00 N	32.70 1.78 0.00 N	35.51 2.16 0.00 N	48.06 2.94 0.00 N	39.21 2.43 0.00 N	38.86 2.39 0.00 N	32.23 2.07 0.00 N	30.06 1.84 0.00 N	51.31 3.27 0.00 N	39.01 2.31 0.00 N	46.86 2.82 0.00 N	40.12 2.41 0.00 N	35.93 2.22 0.00 N	35.25 2.12 0.00 N	37.56 2.17 0.00 N	35.74 1.99 0.00 N	31.29 1.47 0.00 N	
LI_NEWBRDGE___DRP 323616	51.18 3.25 -16.44 N	48.05 2.92 -18.90 N	37.00 2.67 -9.86 N	26.38 2.55 -0.06 N	24.28 2.41 -0.06 N	24.86 2.46 -0.03 N	28.73 2.88 0.00 N	30.78 3.15 0.00 N	34.15 3.22 0.00 N	37.17 3.63 -0.20 N	56.05 4.95 -5.99 N	79.22 4.28 -38.15 N	71.96 4.20 -31.30 N	94.42 3.55 -60.70 N	281.53 3.33 -249.98 N	100.68 5.66 -46.97 N	93.31 4.30 -52.31 N	184.19 5.17 -134.98 N	59.28 4.21 -17.36 N	64.53 3.83 -26.98 N	96.91 3.73 -60.05 N	66.16 3.89 -26.87 N	41.93 3.88 -4.30 N	46.04 3.15 -13.07 N	
LONG_LAKE_PHOENIX 24014	31.21 -0.28 0.00 N	26.04 -0.19 0.00 N	24.26 -0.21 0.00 N	23.58 -0.19 0.00 N	21.64 -0.16 0.00 N	22.25 -0.12 0.00 N	25.78 -0.06 0.00 N	27.55 -0.08 0.00 N	30.93 0.01 0.00 N	33.40 0.05 0.00 N	45.54 0.13 -0.30 N	36.83 0.04 0.00 N	36.51 0.04 0.00 N	30.21 0.05 0.00 N	28.30 0.08 0.00 N	48.32 0.27 0.00 N	36.85 0.15 0.00 N	44.23 0.19 0.00 N	37.89 0.18 0.00 N	33.83 0.12 0.00 N	33.20 0.08 0.00 N	35.47 0.07 0.00 N	33.82 0.07 0.00 N	29.82 0.00 0.00 N	
LOVETT___3 23632	33.80 2.31 0.00 N	28.34 2.11 0.00 N	26.36 1.89 0.00 N	25.54 1.77 0.00 N	23.49 1.69 0.00 N	24.12 1.74 0.00 N	27.92 2.08 0.00 N	29.94 2.31 0.00 N	33.37 2.45 0.00 N	36.10 2.75 0.00 N	48.84 3.72 0.00 N	40.04 3.25 0.00 N	39.63 3.17 0.00 N	32.93 2.77 0.00 N	30.84 2.62 0.00 N	55.78 4.51 -3.22 N	46.31 3.39 -6.22 N	57.81 4.09 -9.67 N	41.56 3.27 -0.58 N	36.60 2.90 0.00 N	35.88 2.76 0.00 N	38.25 2.86 0.00 N	36.50 2.75 0.00 N	32.01 2.19 0.00 N	
LOVETT___4 23642	34.23 2.73 0.00 N	28.69 2.46 0.00 N	26.67 2.21 0.00 N	25.84 2.07 0.00 N	23.76 1.96 0.00 N	24.40 2.02 0.00 N	28.25 2.41 0.00 N	30.30 2.68 0.00 N	33.80 2.88 0.00 N	36.58 3.23 0.00 N	49.52 4.41 0.00 N	40.60 3.81 0.00 N	40.21 3.74 0.00 N	33.41 3.25 0.00 N	31.30 3.08 0.00 N	56.60 5.33 -3.23 N	46.94 4.01 -6.24 N	58.57 4.84 -9.69 N	42.20 3.91 -0.58 N	37.17 3.46 0.00 N	36.41 3.29 0.00 N	38.81 3.42 0.00 N	37.02 3.27 0.00 N	32.45 2.63 0.00 N	
LOVETT___5 23593	34.23 2.73 0.00 N	28.69 2.46 0.00 N	26.67 2.21 0.00 N	25.84 2.07 0.00 N	23.76 1.96 0.00 N	24.40 2.02 0.00 N	28.25 2.41 0.00 N	30.30 2.68 0.00 N	33.80 2.88 0.00 N	36.58 3.23 0.00 N	49.52 4.41 0.00 N	40.60 3.81 0.00 N	40.21 3.74 0.00 N	33.41 3.25 0.00 N	31.30 3.08 0.00 N	56.60 5.33 -3.23 N	46.94 4.01 -6.24 N	58.57 4.84 -9.69 N	42.20 3.91 -0.58 N	37.17 3.46 0.00 N	36.41 3.29 0.00 N	38.81 3.42 0.00 N	37.02 3.27 0.00 N	32.45 2.63 0.00 N	
LOWER RAQUET___HYD 24057	30.99 -0.51 0.00 N	25.58 -0.66 0.00 N	24.24 -0.23 0.00 N	23.52 -0.25 0.00 N	21.52 -0.29 0.00 N	22.02 -0.36 0.00 N	25.55 -0.30 0.00 N	27.34 -0.29 0.00 N	30.60 -0.32 0.00 N	32.18 -1.18 0.00 N	43.57 -1.58 -0.03 N	35.17 -1.61 0.00 N	34.66 -1.81 0.00 N	28.52 -1.64 0.00 N	26.66 -1.57 0.00 N	45.17 -2.88 0.00 N	34.63 -2.07 0.00 N	41.71 -2.33 0.00 N	36.18 -1.53 0.00 N	32.56 -1.15 0.00 N	32.11 -1.01 0.00 N	34.50 -0.89 0.00 N	32.75 -1.00 0.00 N	29.07 -0.76 0.00 N	
LOWER___HUDSON 24059	33.25 1.76 0.00 N	27.88 1.64 0.00 N	26.05 1.58 0.00 N	25.28 1.50 0.00 N	23.24 1.44 0.00 N	23.88 1.50 0.00 N	27.52 1.67 0.00 N	29.60 1.98 0.00 N	33.08 2.16 0.00 N	35.87 2.52 0.00 N	48.46 3.34 0.00 N	39.70 2.91 0.00 N	39.43 2.96 0.00 N	32.67 2.51 0.00 N	30.51 2.28 0.00 N	51.93 3.73 -0.16 N	39.83 2.82 -0.30 N	47.82 3.32 -0.47 N	40.55 2.81 -0.03 N	36.28 2.57 0.00 N	35.67 2.55 0.00 N	37.96 2.57 0.00 N	36.11 2.36 0.00 N	31.75 1.92 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	31.77 0.27 0.00 N	26.29 0.05 0.00 N	24.71 0.24 0.00 N	24.00 0.23 0.00 N	21.97 0.17 0.00 N	22.56 0.19 0.00 N	26.18 0.34 0.00 N	28.10 0.47 0.00 N	31.57 0.65 0.00 N	33.68 0.32 0.00 N	45.70 0.53 -0.06 N	36.93 0.14 0.00 N	36.28 -0.19 0.00 N	29.86 -0.30 0.00 N	27.94 -0.29 0.00 N	47.43 -0.62 0.00 N	36.25 -0.45 0.00 N	43.70 -0.34 0.00 N	37.98 0.26 0.00 N	34.07 0.36 0.00 N	33.53 0.40 0.00 N	35.95 0.56 0.00 N	34.11 0.35 0.00 N	30.07 0.24 0.00 N	
LYONS_FALL_HYD 23570	32.16 0.67 0.00 N	26.73 0.50 0.00 N	24.94 0.47 0.00 N	24.23 0.46 0.00 N	22.21 0.42 0.00 N	22.85 0.48 0.00 N	26.53 0.69 0.00 N	28.49 0.86 0.00 N	32.06 1.14 0.00 N	34.58 1.23 0.00 N	46.93 1.77 -0.05 N	38.11 1.32 0.00 N	37.59 1.12 0.00 N	31.01 0.85 0.00 N	29.03 0.81 0.00 N	49.47 1.42 0.00 N	37.73 1.03 0.00 N	45.40 1.36 0.00 N	39.17 1.46 0.00 N	34.99 1.28 0.00 N	34.36 1.23 0.00 N	36.74 1.35 0.00 N	34.92 1.16 0.00 N	30.66 0.84 0.00 N	
MADISON___COUNTY_LFGE 323628	32.28 0.78 0.00 N	26.88 0.65 0.00 N	25.03 0.56 0.00 N	24.33 0.56 0.00 N	22.30 0.50 0.00 N	22.94 0.57 0.00 N	26.64 0.79 0.00 N	28.55 0.92 0.00 N	32.11 1.19 0.00 N	34.72 1.37 0.00 N	47.12 1.95 -0.05 N	38.29 1.51 0.00 N	37.95 1.49 0.00 N	31.37 1.21 0.00 N	29.39 1.16 0.00 N	50.15 2.10 0.00 N	38.22 1.52 0.00 N	45.90 1.87 0.00 N	39.37 1.66 0.00 N	35.14 1.43 0.00 N	34.48 1.35 0.00 N	36.82 1.43 0.00 N	35.06 1.30 0.00 N	30.83 1.00 0.00 N	
MAPLE RIDGE_WT_1	31.33	26.07	24.31	23.63	21.65	22.19	25.67	27.46	30.72	33.08	44.71	36.34	35.95	29.61	27.64	46.92	35.90	43.13	36.95	33.14	32.55	34.84	33.34	29.61	

323574	-0.16 0.00 N	-0.17 0.00 N	-0.16 0.00 N	-0.14 0.00 N	-0.15 0.00 N	-0.18 0.00 N	-0.17 0.00 N	-0.17 0.00 N	-0.20 0.00 N	-0.27 0.00 N	-0.40 0.00 N	-0.45 0.00 N	-0.52 0.00 N	-0.54 0.00 N	-0.59 0.00 N	-1.12 0.00 N	-0.80 0.00 N	-0.91 0.00 N	-0.76 0.00 N	-0.57 0.00 N	-0.57 0.00 N	-0.55 0.00 N	-0.41 0.00 N	-0.21 0.00 N
MAPLE_RIDGE_WT_2 323611	31.33 -0.16 0.00 N	26.07 -0.17 0.00 N	24.31 -0.16 0.00 N	23.63 -0.14 0.00 N	21.65 -0.15 0.00 N	22.19 -0.18 0.00 N	25.67 -0.17 0.00 N	27.46 -0.17 0.00 N	30.72 -0.20 0.00 N	33.08 -0.27 0.00 N	44.71 -0.40 0.00 N	36.34 -0.45 0.00 N	35.95 -0.52 0.00 N	29.61 -0.54 0.00 N	27.64 -0.59 0.00 N	46.92 -1.12 0.00 N	35.90 -0.80 0.00 N	43.13 -0.91 0.00 N	36.95 -0.76 0.00 N	33.14 -0.57 0.00 N	32.55 -0.57 0.00 N	34.84 -0.55 0.00 N	33.34 -0.41 0.00 N	29.61 -0.21 0.00 N
MG INDUSTRY___DRP 24185	32.48 0.99 0.00 N	27.21 0.98 0.00 N	25.32 0.85 0.00 N	24.60 0.82 0.00 N	22.68 0.88 0.00 N	23.28 0.91 0.00 N	26.69 0.85 0.00 N	28.61 0.98 0.00 N	32.04 1.12 0.00 N	34.63 1.27 0.00 N	46.64 1.52 0.00 N	38.18 1.39 0.00 N	38.02 1.55 0.00 N	31.52 1.36 0.00 N	29.37 1.15 0.00 N	49.93 1.88 0.00 N	38.25 1.55 0.00 N	45.83 1.79 0.00 N	39.03 1.32 0.00 N	34.93 1.22 0.00 N	34.42 1.29 0.00 N	36.67 1.28 0.00 N	34.90 1.14 0.00 N	30.81 0.99 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.77 0.27 0.00 N	26.29 0.05 0.00 N	24.71 0.24 0.00 N	24.00 0.23 0.00 N	21.97 0.17 0.00 N	22.56 0.19 0.00 N	26.18 0.34 0.00 N	28.10 0.47 0.00 N	31.57 0.65 0.00 N	33.68 0.32 0.00 N	45.70 0.53 -0.06 N	36.93 0.14 0.00 N	36.28 -0.19 0.00 N	29.86 -0.30 0.00 N	27.94 -0.29 0.00 N	47.43 -0.62 0.00 N	36.25 -0.45 0.00 N	43.70 -0.34 0.00 N	37.98 0.26 0.00 N	34.07 0.36 0.00 N	33.53 0.40 0.00 N	35.95 0.56 0.00 N	34.11 0.35 0.00 N	30.07 0.24 0.00 N
MID___RAQUETTE_HYD 23851	30.99 -0.51 0.00 N	25.58 -0.66 0.00 N	24.24 -0.23 0.00 N	23.52 -0.25 0.00 N	21.52 -0.29 0.00 N	22.02 -0.36 0.00 N	25.55 -0.30 0.00 N	27.34 -0.29 0.00 N	30.60 -0.32 0.00 N	32.18 -1.18 -0.03 N	43.57 -1.58 0.00 N	35.17 -1.61 0.00 N	34.66 -1.81 0.00 N	28.52 -1.64 0.00 N	26.66 -1.57 0.00 N	45.17 -2.88 0.00 N	34.63 -2.07 0.00 N	41.71 -2.33 0.00 N	36.18 -1.53 0.00 N	32.56 -1.15 0.00 N	32.11 -1.01 0.00 N	34.50 -0.89 0.00 N	32.75 -1.00 0.00 N	29.07 -0.76 0.00 N
MILLIKEN___1 23584	31.93 0.44 0.00 N	26.60 0.36 0.00 N	24.76 0.29 0.00 N	24.08 0.30 0.00 N	22.08 0.29 0.00 N	22.74 0.36 0.00 N	26.41 0.57 0.00 N	28.29 0.67 0.00 N	31.85 0.93 0.00 N	34.46 1.10 -0.01 N	48.21 1.56 -1.54 N	37.95 1.17 0.00 N	37.69 1.19 -0.04 N	30.88 0.72 0.00 N	28.89 0.67 0.00 N	51.58 1.12 -2.41 N	37.60 0.74 -0.16 N	45.36 0.89 -0.43 N	38.49 0.78 0.00 N	34.31 0.60 0.00 N	33.68 0.55 0.00 N	36.15 0.76 0.00 N	34.82 1.06 0.00 N	30.62 0.80 0.00 N
MILLIKEN___2 23585	31.93 0.44 0.00 N	26.60 0.36 0.00 N	24.76 0.29 0.00 N	24.08 0.30 0.00 N	22.08 0.29 0.00 N	22.74 0.36 0.00 N	26.41 0.57 0.00 N	28.29 0.67 0.00 N	31.85 0.93 0.00 N	34.46 1.10 -0.01 N	48.21 1.56 -1.54 N	37.95 1.17 0.00 N	37.69 1.19 -0.04 N	30.88 0.72 0.00 N	28.89 0.67 0.00 N	51.58 1.12 -2.41 N	37.60 0.74 -0.16 N	45.36 0.89 -0.43 N	38.49 0.78 0.00 N	34.31 0.60 0.00 N	33.68 0.55 0.00 N	36.15 0.76 0.00 N	34.82 1.06 0.00 N	30.62 0.80 0.00 N
MILLIKEN___DIESEL 23629	31.93 0.44 0.00 N	26.60 0.36 0.00 N	24.76 0.29 0.00 N	24.08 0.30 0.00 N	22.08 0.29 0.00 N	22.74 0.36 0.00 N	26.41 0.57 0.00 N	28.29 0.67 0.00 N	31.85 0.93 0.00 N	34.46 1.10 -0.01 N	48.21 1.56 -1.54 N	37.95 1.17 0.00 N	37.69 1.19 -0.04 N	30.88 0.72 0.00 N	28.89 0.67 0.00 N	51.58 1.12 -2.41 N	37.60 0.74 -0.16 N	45.36 0.89 -0.43 N	38.49 0.78 0.00 N	34.31 0.60 0.00 N	33.68 0.55 0.00 N	36.15 0.76 0.00 N	34.82 1.06 0.00 N	30.62 0.80 0.00 N
MILLSEAT___LFGE 323607	31.19 -0.31 0.00 N	26.02 -0.21 0.00 N	24.23 -0.24 0.00 N	23.75 -0.03 0.00 N	21.71 -0.09 0.00 N	22.45 0.07 0.00 N	25.96 0.12 0.00 N	26.97 -0.66 0.00 N	30.35 -0.58 0.00 N	32.69 -0.79 -0.12 N	55.76 -1.33 -11.98 N	35.14 -1.65 0.00 N	35.00 -1.77 -0.29 N	28.20 -1.96 0.00 N	26.64 -1.59 -0.01 N	65.26 -1.92 -19.14 N	36.42 -1.54 -1.26 N	45.59 -1.82 -3.37 N	36.69 -1.02 0.00 N	32.66 -1.05 0.00 N	32.02 -1.10 0.00 N	34.66 -0.73 0.00 N	33.68 -0.07 0.00 N	30.26 0.44 0.00 N
MODEL_CITY_ENERGY 24167	30.50 -0.99 0.00 N	25.49 -0.74 0.00 N	23.77 -0.70 0.00 N	23.34 -0.44 0.00 N	21.32 -0.48 0.00 N	22.02 -0.35 0.00 N	25.48 -0.37 0.00 N	26.24 -1.39 0.00 N	29.35 -1.57 0.00 N	31.63 -1.87 -0.15 N	57.20 -2.53 -14.61 N	34.04 -2.74 0.00 N	33.89 -2.94 -0.36 N	27.08 -3.09 -0.01 N	25.59 -2.65 -0.01 N	67.07 -3.68 -22.71 N	35.40 -2.86 -1.56 N	44.83 -3.38 -4.17 N	35.48 -2.23 0.00 N	31.62 -2.09 0.00 N	31.05 -2.07 0.00 N	33.75 -1.64 0.00 N	32.99 -0.77 0.00 N	29.77 -0.05 0.00 N
MODERN_LFGE___ 323580	30.50 -0.99 0.00 N	25.49 -0.74 0.00 N	23.77 -0.70 0.00 N	23.34 -0.44 0.00 N	21.32 -0.48 0.00 N	22.02 -0.35 0.00 N	25.48 -0.37 0.00 N	26.24 -1.39 0.00 N	29.35 -1.57 0.00 N	31.63 -1.87 -0.15 N	57.20 -2.53 -14.61 N	34.04 -2.74 0.00 N	33.89 -2.94 -0.36 N	27.08 -3.09 -0.01 N	25.59 -2.65 -0.01 N	67.07 -3.68 -22.71 N	35.40 -2.86 -1.56 N	44.83 -3.38 -4.17 N	35.48 -2.23 0.00 N	31.62 -2.09 0.00 N	31.05 -2.07 0.00 N	33.75 -1.64 0.00 N	32.99 -0.77 0.00 N	29.77 -0.05 0.00 N
MOHAWK_PAPER___DRP 24187	32.90 1.41 0.00 N	27.56 1.33 0.00 N	25.75 1.28 0.00 N	25.00 1.23 0.00 N	22.97 1.18 0.00 N	23.58 1.21 0.00 N	27.08 1.24 0.00 N	29.10 1.47 0.00 N	32.51 1.58 0.00 N	35.25 1.90 0.00 N	47.71 2.59 0.00 N	39.09 2.30 0.00 N	38.86 2.39 0.00 N	32.23 2.07 0.00 N	30.11 1.89 0.00 N	51.11 3.06 0.00 N	39.05 2.35 0.00 N	46.75 2.72 0.00 N	39.94 2.23 0.00 N	35.72 2.01 0.00 N	35.08 1.95 0.00 N	37.35 1.96 0.00 N	35.58 1.82 0.00 N	31.33 1.51 0.00 N
MONGAUP___HYD 23641	34.43 2.94 0.00 N	28.77 2.53 0.00 N	26.76 2.29 0.00 N	25.94 2.16 0.00 N	23.84 2.04 0.00 N	24.50 2.13 0.00 N	28.39 2.54 0.00 N	30.47 2.84 0.00 N	34.11 3.19 0.00 N	36.78 3.43 0.00 N	49.77 4.66 0.00 N	40.79 4.01 0.00 N	40.46 3.99 0.00 N	33.59 3.43 0.00 N	31.49 3.27 0.00 N	56.36 5.64 -2.68 N	46.09 4.22 -5.17 N	57.20 5.12 -8.04 N	42.43 4.24 -0.48 N	37.63 3.92 0.00 N	36.88 3.75 0.00 N	39.25 3.86 0.00 N	37.33 3.58 0.00 N	32.72 2.90 0.00 N
MONTAUK___DIESEL 23721	54.50 6.46 -16.54 N	53.08 5.17 -21.68 N	43.77 4.53 -14.77 N	28.36 4.31 -0.27 N	26.15 4.06 -0.28 N	26.68 4.17 -0.13 N	30.90 5.06 0.00 N	33.42 5.79 0.00 N	37.44 6.52 0.00 N	41.53 7.98 -0.20 N	62.98 11.88 -5.99 N	85.39 10.45 -38.15 N	78.23 10.47 -31.30 N	99.66 8.79 -60.70 N	286.26 8.06 -249.98 N	107.61 12.59 -46.97 N	98.29 9.28 -52.31 N	189.91 10.89 -134.98 N	64.19 9.12 -17.36 N	68.86 8.17 -26.98 N	101.16 7.98 -60.05 N	70.68 8.42 -26.87 N	46.01 7.96 -4.30 N	49.56 6.66 -13.07 N

MUNSVILLE_WIND_PWR 323609	33.90 2.40 0.00 N	28.21 1.97 0.00 N	26.22 1.75 0.00 N	25.47 1.70 0.00 N	23.31 1.51 0.00 N	23.97 1.59 0.00 N	28.06 2.22 0.00 N	30.32 2.69 0.00 N	34.20 3.28 0.00 N	37.06 3.68 -0.02 N	52.24 5.06 -2.07 N	40.66 3.88 0.00 N	40.36 3.84 -0.05 N	33.22 3.06 0.00 N	31.07 2.84 0.00 N	56.22 4.90 -3.28 N	40.60 3.68 -0.22 N	49.20 4.57 -0.59 N	41.65 3.94 0.00 N	37.21 3.50 0.00 N	36.60 3.47 0.00 N	39.13 3.74 0.00 N	37.16 3.41 0.00 N	32.47 2.64 0.00 N
N SALMON____HYD 24042	31.52 0.03 0.00 N	25.96 -0.27 0.00 N	24.31 -0.16 0.00 N	23.58 -0.19 0.00 N	21.53 -0.26 0.00 N	21.99 -0.38 0.00 N	25.51 -0.34 0.00 N	27.31 -0.32 0.00 N	30.60 -0.33 0.00 N	32.66 -0.69 0.00 N	44.19 -0.93 0.00 N	35.84 -0.94 0.00 N	35.39 -1.08 0.00 N	29.08 -1.08 0.00 N	27.14 -1.08 0.00 N	45.93 -2.11 0.00 N	35.27 -1.43 0.00 N	42.45 -1.59 0.00 N	36.56 -1.15 0.00 N	32.88 -0.83 0.00 N	32.46 -0.66 0.00 N	34.80 -0.59 0.00 N	33.09 -0.67 0.00 N	29.49 -0.33 0.00 N
N.E_GEN_SANDY PD 24062	33.27 1.77 0.00 N	27.91 1.67 0.00 N	26.04 1.57 0.00 N	25.24 1.46 0.00 N	23.20 1.40 0.00 N	23.83 1.45 0.00 N	27.52 1.67 0.00 N	29.51 1.89 0.00 N	32.91 1.99 0.00 N	35.62 2.27 0.00 N	48.17 3.06 0.00 N	39.48 2.69 0.00 N	39.22 2.75 0.00 N	32.54 2.38 0.00 N	30.39 2.17 0.00 N	53.18 3.58 -1.55 N	42.37 2.68 -3.00 N	51.85 3.15 -4.65 N	40.58 2.59 -0.28 N	36.06 2.35 0.00 N	35.42 2.29 0.00 N	43.18 2.41 -3.96 N	35.95 2.19 0.00 N	31.65 1.83 0.00 N
NARROWS_GT1_1 24228	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_2 24229	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_3 24230	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_4 24231	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_5 24232	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_6 24233	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_7 24234	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT1_8 24235	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT2_1 24236	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT2_2 24237	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N
NARROWS_GT2_3 24238	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4 24239	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N	
NARROWS_GT2_5 24240	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N	
NARROWS_GT2_6 24241	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N	
NARROWS_GT2_7 24242	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N	
NARROWS_GT2_8 24243	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N	
NEG CAPITAL___MECHNVIL 23645	33.83 2.34 0.00 N	28.32 2.09 0.00 N	26.44 1.97 0.00 N	25.65 1.87 0.00 N	23.58 1.78 0.00 N	24.26 1.88 0.00 N	28.03 2.19 0.00 N	30.23 2.61 0.00 N	33.86 2.94 0.00 N	36.75 3.39 0.00 N	49.62 4.51 0.00 N	40.67 3.88 0.00 N	40.35 3.88 0.00 N	33.39 3.23 0.00 N	31.20 2.97 0.00 N	53.13 4.94 -0.15 N	40.73 3.75 -0.28 N	48.93 4.45 -0.44 N	41.61 3.88 -0.03 N	37.24 3.53 0.00 N	36.60 3.47 0.00 N	38.96 3.57 0.00 N	36.97 3.21 0.00 N	32.39 2.57 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.64 -0.85 0.00 N	25.52 -0.71 0.00 N	23.77 -0.70 0.00 N	23.17 -0.60 0.00 N	21.24 -0.56 0.00 N	21.92 -0.46 0.00 N	25.45 -0.39 0.00 N	27.01 -0.62 0.00 N	30.42 -0.50 0.00 N	32.76 -0.58 0.02 N	42.89 -0.71 1.51 N	35.94 -0.85 0.00 N	35.58 -0.86 0.04 N	29.35 -0.81 0.00 N	27.62 -0.60 0.00 N	45.38 -0.62 2.05 N	36.00 -0.54 0.15 N	42.91 -0.71 0.41 N	37.27 -0.44 0.00 N	33.23 -0.48 0.00 N	32.59 -0.54 0.00 N	34.88 -0.51 0.00 N	33.42 -0.34 0.00 N	29.64 -0.19 0.00 N	
NEG CENTRAL___DRP 24199	31.75 0.26 0.00 N	26.44 0.21 0.00 N	24.61 0.14 0.00 N	23.96 0.18 0.00 N	21.97 0.16 0.00 N	22.63 0.25 0.00 N	26.29 0.45 0.00 N	28.07 0.44 0.00 N	31.62 0.70 0.00 N	34.17 0.82 0.00 N	46.44 1.23 -0.10 N	37.60 0.81 0.00 N	37.32 0.85 0.00 N	30.80 0.64 0.00 N	28.94 0.71 0.00 N	49.54 1.49 0.00 N	37.66 0.96 0.00 N	45.21 1.17 0.00 N	38.78 1.07 0.00 N	34.58 0.87 0.00 N	33.92 0.79 0.00 N	36.25 0.86 0.00 N	34.67 0.91 0.00 N	30.55 0.73 0.00 N	
NEG CENTRAL___INDECK 23768	32.44 0.94 0.00 N	26.98 0.75 0.00 N	25.08 0.61 0.00 N	24.50 0.72 0.00 N	22.43 0.62 0.00 N	23.14 0.77 0.00 N	26.98 1.14 0.00 N	28.58 0.95 0.00 N	32.18 1.25 0.00 N	34.62 1.21 -0.06 N	53.04 1.81 -6.11 N	37.31 0.53 0.00 N	37.13 0.50 -0.16 N	30.26 0.09 -0.01 N	28.51 0.28 -0.01 N	59.73 1.14 -10.54 N	38.10 0.70 -0.70 N	46.73 0.82 -1.86 N	38.67 0.96 0.00 N	34.42 0.71 0.00 N	33.72 0.60 0.00 N	36.59 1.20 0.00 N	35.85 2.09 0.00 N	31.79 1.96 0.00 N	
NEG CENTRAL___SENECA 23627	32.00 0.51 0.00 N	26.62 0.39 0.00 N	24.77 0.30 0.00 N	24.15 0.37 0.00 N	22.12 0.32 0.00 N	22.79 0.41 0.00 N	26.55 0.70 0.00 N	28.32 0.69 0.00 N	31.95 1.02 0.00 N	34.54 1.19 -1.01 N	47.89 1.77 0.00 N	37.96 1.17 0.00 N	37.72 1.23 -0.03 N	31.10 0.94 0.00 N	29.24 1.01 0.00 N	51.93 2.12 -1.76 N	38.20 1.39 -0.11 N	46.06 1.71 -0.31 N	39.28 1.57 0.00 N	35.03 1.32 0.00 N	34.34 1.22 0.00 N	36.70 1.31 0.00 N	35.12 1.36 0.00 N	30.95 1.12 0.00 N	
NEG CENTRAL___STATE_STREET 24147	32.55 1.06 0.00 N	27.09 0.85 0.00 N	25.21 0.74 0.00 N	24.51 0.73 0.00 N	22.48 0.67 0.00 N	23.19 0.81 0.00 N	26.94 1.10 0.00 N	28.87 1.24 0.00 N	32.56 1.64 0.00 N	35.23 1.88 -0.11 N	47.91 2.68 0.00 N	38.84 2.05 0.00 N	38.54 2.07 0.00 N	31.75 1.59 0.00 N	29.79 1.57 0.00 N	50.90 2.85 0.00 N	38.71 2.01 0.00 N	46.45 2.41 0.00 N	39.79 2.08 0.00 N	35.40 1.69 0.00 N	34.76 1.64 0.00 N	37.21 1.82 0.00 N	35.60 1.84 0.00 N	31.30 1.48 0.00 N	
NEG MILLWOOD___DRP 24198	34.60 3.10 0.00 N	28.95 2.72 0.00 N	26.91 2.44 0.00 N	26.06 2.29 0.00 N	23.96 2.16 0.00 N	24.62 2.24 0.00 N	28.49 2.65 0.00 N	30.55 2.92 0.00 N	34.09 3.17 0.00 N	36.86 3.51 0.00 N	49.84 4.73 0.00 N	40.87 4.08 0.00 N	40.55 4.08 0.00 N	33.75 3.59 0.00 N	31.67 3.44 0.00 N	56.99 5.80 -3.15 N	47.13 4.34 -6.09 N	58.72 5.21 -9.47 N	42.53 4.25 -0.56 N	37.48 3.77 0.00 N	36.73 3.61 0.00 N	39.14 3.75 0.00 N	37.33 3.58 0.00 N	32.78 2.96 0.00 N	
NEG NORTH_FLCN_SEA 23793	31.72 0.22 0.00 N	26.15 -0.08 0.00 N	24.41 -0.06 0.00 N	23.63 -0.15 0.00 N	21.53 -0.27 0.00 N	21.92 -0.46 0.00 N	25.39 -0.46 0.00 N	27.11 -0.52 0.00 N	30.31 -0.61 0.00 N	32.49 -0.86 0.00 N	43.89 -1.22 0.00 N	35.60 -1.19 0.00 N	35.21 -1.26 0.00 N	28.92 -1.25 0.00 N	26.95 -1.27 0.00 N	45.50 -2.55 0.00 N	34.93 -1.77 0.00 N	42.10 -1.94 0.00 N	36.19 -1.52 0.00 N	32.58 -1.13 0.00 N	32.20 -0.93 0.00 N	34.43 -0.96 0.00 N	32.79 -0.96 0.00 N	29.46 -0.36 0.00 N	
NEG NORTH_KES_CHATEGAY	31.31	25.81	24.11	23.37	21.33	21.77	25.23	26.97	30.15	32.25	43.60	35.40	34.97	28.72	26.81	45.33	34.83	41.94	36.05	32.39	32.00	34.29	32.64	29.18	

23792	-0.18 0.00 N	-0.43 0.00 N	-0.36 0.00 N	-0.40 0.00 N	-0.47 0.00 N	-0.60 0.00 N	-0.61 0.00 N	-0.66 0.00 N	-0.78 0.00 N	-1.10 0.00 N	-1.52 0.00 N	-1.39 0.00 N	-1.50 0.00 N	-1.44 0.00 N	-1.42 0.00 N	-2.72 0.00 N	-1.87 0.00 N	-2.10 0.00 N	-1.65 0.00 N	-1.31 0.00 N	-1.13 0.00 N	-1.11 0.00 N	-1.12 0.00 N	-0.65 0.00 N
NEG NORTH____ALICE_FALLS 23915	31.80 0.31 0.00 N	26.17 -0.07 0.00 N	24.41 -0.06 0.00 N	23.63 -0.14 0.00 N	21.55 -0.25 0.00 N	21.97 -0.40 0.00 N	25.48 -0.37 0.00 N	27.24 -0.39 0.00 N	30.47 -0.45 0.00 N	32.67 -0.68 0.00 N	44.15 -0.96 0.00 N	35.82 -0.96 0.00 N	35.42 -1.05 0.00 N	29.09 -1.07 0.00 N	27.12 -1.10 0.00 N	45.81 -2.23 0.00 N	35.19 -1.51 0.00 N	42.43 -1.61 0.00 N	36.51 -1.20 0.00 N	32.86 -0.85 0.00 N	32.44 -0.69 0.00 N	34.70 -0.69 0.00 N	33.08 -0.68 0.00 N	29.62 -0.20 0.00 N
NEG NORTH____LWR_SARANAC 23913	31.80 0.31 0.00 N	26.17 -0.07 0.00 N	24.41 -0.06 0.00 N	23.63 -0.14 0.00 N	21.55 -0.25 0.00 N	21.97 -0.40 0.00 N	25.48 -0.37 0.00 N	27.24 -0.39 0.00 N	30.47 -0.45 0.00 N	32.67 -0.68 0.00 N	44.15 -0.96 0.00 N	35.82 -0.96 0.00 N	35.42 -1.05 0.00 N	29.09 -1.07 0.00 N	27.12 -1.10 0.00 N	45.81 -2.23 0.00 N	35.19 -1.51 0.00 N	42.43 -1.61 0.00 N	36.51 -1.20 0.00 N	32.86 -0.85 0.00 N	32.44 -0.69 0.00 N	34.70 -0.69 0.00 N	33.08 -0.68 0.00 N	29.62 -0.20 0.00 N
NEG NORTH____PLATTSBURG 23628	31.80 0.31 0.00 N	26.17 -0.07 0.00 N	24.41 -0.06 0.00 N	23.63 -0.14 0.00 N	21.55 -0.25 0.00 N	21.97 -0.40 0.00 N	25.48 -0.37 0.00 N	27.24 -0.39 0.00 N	30.47 -0.45 0.00 N	32.67 -0.68 0.00 N	44.15 -0.96 0.00 N	35.82 -0.96 0.00 N	35.42 -1.05 0.00 N	29.09 -1.07 0.00 N	27.12 -1.10 0.00 N	45.81 -2.23 0.00 N	35.19 -1.51 0.00 N	42.43 -1.61 0.00 N	36.51 -1.20 0.00 N	32.86 -0.85 0.00 N	32.44 -0.69 0.00 N	34.70 -0.69 0.00 N	33.08 -0.68 0.00 N	29.62 -0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.66 -0.83 0.00 N	25.60 -0.63 0.00 N	23.87 -0.60 0.00 N	23.43 -0.35 0.00 N	21.42 -0.38 0.00 N	22.13 -0.24 0.00 N	25.54 -0.31 0.00 N	26.36 -1.27 0.00 N	29.53 -1.39 0.00 N	31.82 -1.69 -0.16 N	58.71 -2.30 -15.89 N	34.26 -2.53 0.00 N	34.14 -2.72 -0.39 N	27.35 -2.82 -0.01 N	25.83 -2.41 -0.02 N	71.37 -3.32 -26.65 N	35.79 -2.59 -1.69 N	45.53 -3.02 -4.51 N	35.76 -1.95 0.00 N	31.87 -1.84 0.00 N	31.30 -1.82 0.00 N	33.93 -1.46 0.00 N	33.10 -0.66 0.00 N	29.96 0.14 0.00 N
NEG WEST____LANCASTER 23811	30.97 -0.53 0.00 N	25.74 -0.49 0.00 N	23.99 -0.48 0.00 N	23.53 -0.24 0.00 N	21.52 -0.28 0.00 N	22.16 -0.22 0.00 N	25.80 -0.05 0.00 N	27.06 -0.57 0.00 N	30.44 -0.49 0.00 N	33.02 -0.55 -0.22 N	66.45 -0.58 -21.92 N	35.63 -1.16 0.00 N	35.89 -1.14 -0.56 N	28.97 -1.21 -0.01 N	27.37 -0.88 -0.02 N	82.47 -0.56 -34.99 N	38.39 -0.74 -2.43 N	49.82 -0.73 -6.51 N	37.48 -0.23 0.00 N	33.45 -0.25 0.00 N	32.85 -0.27 0.00 N	35.32 -0.07 0.00 N	34.11 0.36 0.00 N	30.35 0.52 0.00 N
NEG_PENN_ALLEGHNY 23528	32.26 0.77 0.00 N	26.88 0.65 0.00 N	25.04 0.57 0.00 N	24.38 0.60 0.00 N	22.36 0.56 0.00 N	22.97 0.59 0.00 N	26.69 0.84 0.00 N	28.50 0.87 0.00 N	32.00 1.08 0.00 N	34.63 1.24 -0.03 N	49.87 1.79 -2.97 N	38.05 1.26 0.00 N	37.89 1.35 -0.07 N	31.27 1.11 0.00 N	29.34 1.12 0.00 N	54.94 2.18 -4.71 N	38.50 1.47 -0.32 N	46.74 1.84 -0.86 N	39.32 1.61 0.00 N	35.10 1.40 0.00 N	34.47 1.34 0.00 N	36.79 1.40 0.00 N	35.14 1.38 0.00 N	30.93 1.11 0.00 N
NEG____GEN_MONROE 24207	31.74 0.25 0.00 N	26.44 0.20 0.00 N	24.60 0.13 0.00 N	24.03 0.26 0.00 N	22.01 0.21 0.00 N	22.74 0.37 0.00 N	26.38 0.54 0.00 N	27.81 0.19 0.00 N	31.38 0.45 0.00 N	33.78 0.41 -0.02 N	47.71 0.49 -2.11 N	36.80 0.01 0.00 N	36.50 -0.02 -0.06 N	29.91 -0.25 0.00 N	28.21 -0.02 0.00 N	52.50 0.59 -3.86 N	37.30 0.35 -0.25 N	45.09 0.38 -0.67 N	38.36 0.65 0.00 N	34.16 0.45 0.00 N	33.46 0.34 0.00 N	35.95 0.56 0.00 N	34.60 0.84 0.00 N	30.79 0.97 0.00 N
NEPA____ENERGY 23901	30.64 -0.85 0.00 N	25.48 -0.76 0.00 N	23.77 -0.70 0.00 N	23.34 -0.44 0.00 N	21.35 -0.45 0.00 N	21.92 -0.46 0.00 N	25.60 -0.25 0.00 N	27.01 -0.62 0.00 N	30.36 -0.56 0.00 N	32.92 -0.61 -0.17 N	61.04 -0.70 -16.62 N	35.40 -1.39 0.00 N	35.58 -1.31 -0.43 N	29.00 -1.17 -0.01 N	27.38 -0.86 -0.02 N	74.05 -0.48 -26.49 N	37.72 -0.82 -1.84 N	48.17 -0.79 -4.93 N	37.25 -0.46 0.00 N	33.31 -0.40 0.00 N	32.77 -0.35 0.00 N	35.12 -0.27 0.00 N	33.82 0.06 0.00 N	29.96 0.14 0.00 N
NEVERSINK____HYD 23608	32.84 1.35 0.00 N	27.34 1.11 0.00 N	25.40 0.93 0.00 N	24.61 0.83 0.00 N	22.60 0.80 0.00 N	23.23 0.86 0.00 N	26.99 1.14 0.00 N	29.52 1.90 0.00 N	33.06 2.13 0.00 N	35.83 2.48 0.00 N	48.60 3.49 0.00 N	39.80 3.01 0.00 N	39.48 3.02 0.00 N	32.80 2.64 0.00 N	30.78 2.55 0.00 N	54.15 4.42 -1.69 N	43.26 3.30 -3.26 N	53.11 4.01 -5.07 N	41.30 3.29 -0.30 N	36.57 2.86 0.00 N	35.81 2.68 0.00 N	38.12 2.73 0.00 N	36.25 2.50 0.00 N	31.72 1.90 0.00 N
NEWTON____FALLS_HYD 23847	31.77 0.27 0.00 N	26.29 0.05 0.00 N	24.71 0.24 0.00 N	24.00 0.23 0.00 N	21.97 0.17 0.00 N	22.56 0.19 0.00 N	26.18 0.34 0.00 N	28.10 0.47 0.00 N	31.57 0.65 0.00 N	33.68 0.32 0.00 N	45.70 0.53 -0.06 N	36.93 0.14 0.00 N	36.28 -0.19 0.00 N	29.86 -0.30 0.00 N	27.94 -0.29 0.00 N	47.43 -0.62 0.00 N	36.25 -0.45 0.00 N	43.70 -0.34 0.00 N	37.98 0.26 0.00 N	34.07 0.36 0.00 N	33.53 0.40 0.00 N	35.95 0.56 0.00 N	34.11 0.35 0.00 N	30.07 0.24 0.00 N
NIAGARA____ 23760	30.35 -1.15 0.00 N	25.34 -0.89 0.00 N	23.64 -0.82 0.00 N	23.20 -0.57 0.00 N	21.23 -0.58 0.00 N	21.92 -0.45 0.00 N	25.35 -0.49 0.00 N	26.29 -1.34 0.00 N	29.51 -1.42 0.00 N	31.45 -1.77 0.14 N	28.97 -2.37 13.78 N	34.20 -2.58 0.00 N	33.33 -2.77 0.37 N	27.35 -2.80 0.01 N	25.80 -2.41 0.02 N	20.69 -3.27 24.08 N	32.53 -2.54 1.62 N	36.67 -3.04 4.33 N	35.74 -1.97 0.00 N	31.87 -1.84 0.00 N	31.32 -1.81 0.00 N	33.85 -1.54 0.00 N	32.95 -0.81 0.00 N	29.65 -0.17 0.00 N
NINE_MILE_1 23575	30.61 -0.88 0.00 N	25.55 -0.68 0.00 N	23.83 -0.64 0.00 N	23.16 -0.62 0.00 N	21.24 -0.56 0.00 N	21.84 -0.54 0.00 N	25.26 -0.58 0.00 N	26.94 -0.68 0.00 N	30.22 -0.70 0.00 N	32.59 -0.76 0.00 N	43.24 -1.01 0.86 N	35.91 -0.87 0.00 N	35.59 -0.87 0.00 N	29.44 -0.72 0.00 N	27.58 -0.64 0.00 N	47.05 -0.99 0.00 N	35.90 -0.80 0.00 N	43.08 -0.96 0.00 N	36.90 -0.81 0.00 N	32.95 -0.75 0.00 N	32.37 -0.76 0.00 N	34.58 -0.81 0.00 N	33.02 -0.74 0.00 N	29.17 -0.66 0.00 N
NINE_MILE_2 23744	30.61 -0.88 0.00 N	25.55 -0.68 0.00 N	23.83 -0.64 0.00 N	23.16 -0.61 0.00 N	21.25 -0.55 0.00 N	21.84 -0.54 0.00 N	25.26 -0.58 0.00 N	26.95 -0.68 0.00 N	30.22 -0.70 0.00 N	32.60 -0.75 0.00 N	43.20 -1.01 0.91 N	35.91 -0.87 0.00 N	35.59 -0.87 0.00 N	29.44 -0.72 0.00 N	27.59 -0.64 0.00 N	47.05 -0.99 0.00 N	35.90 -0.80 0.00 N	43.08 -0.96 0.00 N	36.90 -0.81 0.00 N	32.95 -0.75 0.00 N	32.37 -0.76 0.00 N	34.58 -0.81 0.00 N	33.02 -0.74 0.00 N	29.17 -0.66 0.00 N

NM_CAPITAL___DRP 24208	32.64 1.14 0.00 N	27.36 1.13 0.00 N	25.57 1.10 0.00 N	24.84 1.07 0.00 N	22.84 1.04 0.00 N	23.44 1.06 0.00 N	26.84 1.00 0.00 N	28.82 1.19 0.00 N	32.17 1.24 0.00 N	34.89 1.54 0.00 N	47.20 2.08 0.00 N	38.66 1.87 0.00 N	38.43 1.97 0.00 N	31.89 1.73 0.00 N	29.79 1.56 0.00 N	50.53 2.49 0.00 N	38.63 1.94 0.00 N	46.21 2.17 0.00 N	39.43 1.72 0.00 N	35.26 1.55 0.00 N	34.64 1.51 0.00 N	36.89 1.50 0.00 N	35.19 1.43 0.00 N	31.02 1.20 0.00 N
NM_CENTRAL___DRP 24181	31.49 0.00 0.00 N	26.26 0.03 0.00 N	24.46 -0.01 0.00 N	23.78 0.01 0.00 N	21.82 0.02 0.00 N	22.44 0.07 0.00 N	26.02 0.18 0.00 N	27.81 0.18 0.00 N	31.27 0.35 0.00 N	33.78 0.42 0.00 N	45.83 0.61 -0.11 N	37.13 0.34 0.00 N	36.83 0.36 0.00 N	30.46 0.30 0.00 N	28.56 0.33 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.62 0.58 0.00 N	38.20 0.49 0.00 N	34.07 0.36 0.00 N	33.42 0.29 0.00 N	35.68 0.30 0.00 N	34.05 0.29 0.00 N	30.08 0.25 0.00 N
NM_FRONTIER___DRP 24179	30.23 -1.27 0.00 N	25.20 -1.03 0.00 N	23.53 -0.94 0.00 N	23.13 -0.65 0.00 N	21.14 -0.66 0.00 N	21.86 -0.51 0.00 N	25.25 -0.59 0.00 N	26.16 -1.47 0.00 N	29.43 -1.49 0.00 N	31.51 -1.97 -0.13 N	55.14 -2.64 -12.67 N	33.93 -2.86 0.00 N	33.73 -3.06 -0.32 N	27.10 -3.07 -0.01 N	25.57 -2.66 -0.01 N	62.35 -3.69 -17.99 N	35.23 -2.85 -1.38 N	44.31 -3.42 -3.69 N	35.46 -2.25 0.00 N	31.62 -2.10 0.00 N	31.08 -2.05 0.00 N	33.63 -1.76 0.00 N	32.82 -0.93 0.00 N	29.66 -0.16 0.00 N
NM_ST_REGIS___HYD 24053	31.15 -0.34 0.00 N	25.69 -0.54 0.00 N	24.27 -0.20 0.00 N	23.55 -0.22 0.00 N	21.53 -0.27 0.00 N	22.02 -0.36 0.00 N	25.55 -0.30 0.00 N	27.34 -0.29 0.00 N	30.61 -0.32 0.00 N	32.30 -1.06 0.00 N	43.73 -1.41 -0.03 N	35.35 -1.44 0.00 N	34.85 -1.62 0.00 N	28.66 -1.50 0.00 N	26.78 -1.44 0.00 N	45.36 -2.69 0.00 N	34.79 -1.91 0.00 N	41.90 -2.14 0.00 N	36.29 -1.43 0.00 N	32.66 -1.05 0.00 N	32.21 -0.91 0.00 N	34.58 -0.80 0.00 N	32.84 -0.92 0.00 N	29.18 -0.64 0.00 N
NORTHPORT___1 23551	51.07 3.06 -16.52 N	50.20 2.81 -21.15 N	40.86 2.56 -13.83 N	26.46 2.46 -0.23 N	24.40 2.36 -0.24 N	24.87 2.39 -0.11 N	28.63 2.78 0.00 N	30.60 2.98 0.00 N	33.77 2.85 0.00 N	36.74 3.19 -0.20 N	55.51 4.41 -5.99 N	78.83 3.89 -38.15 N	71.56 3.80 -31.30 N	94.01 3.15 -60.70 N	281.09 2.89 -249.98 N	99.91 4.89 -46.97 N	92.78 3.77 -52.31 N	183.52 4.50 -134.98 N	58.73 3.67 -17.36 N	64.08 3.39 -26.98 N	96.56 3.38 -60.05 N	65.79 3.53 -26.87 N	41.62 3.56 -4.30 N	45.75 2.86 -13.07 N
NORTHPORT___2 23552	51.07 3.06 -16.52 N	50.20 2.81 -21.15 N	40.86 2.56 -13.83 N	26.46 2.46 -0.23 N	24.40 2.36 -0.24 N	24.87 2.39 -0.11 N	28.63 2.78 0.00 N	30.60 2.98 0.00 N	33.77 2.85 0.00 N	36.74 3.19 -0.20 N	55.51 4.41 -5.99 N	78.83 3.89 -38.15 N	71.56 3.80 -31.30 N	94.01 3.15 -60.70 N	281.09 2.89 -249.98 N	99.91 4.89 -46.97 N	92.78 3.77 -52.31 N	183.52 4.50 -134.98 N	58.73 3.67 -17.36 N	64.08 3.39 -26.98 N	96.56 3.38 -60.05 N	65.79 3.53 -26.87 N	41.62 3.56 -4.30 N	45.75 2.86 -13.07 N
NORTHPORT___3 23553	51.24 3.23 -16.52 N	50.29 2.98 -21.08 N	40.89 2.72 -13.71 N	26.60 2.60 -0.23 N	24.51 2.47 -0.24 N	24.98 2.50 -0.11 N	28.75 2.90 0.00 N	30.72 3.09 0.00 N	33.98 3.06 0.00 N	36.98 3.43 -0.20 N	55.80 4.70 -5.99 N	79.05 4.12 -38.15 N	71.76 3.99 -31.30 N	94.16 3.30 -60.70 N	281.24 3.04 -249.98 N	100.23 5.20 -46.97 N	92.99 3.98 -52.31 N	183.77 4.76 -134.98 N	58.98 3.91 -17.36 N	64.34 3.65 -26.98 N	96.78 3.61 -60.05 N	66.04 3.78 -26.87 N	41.80 3.75 -4.30 N	45.93 3.03 -13.07 N
NORTHPORT___4 23650	51.24 3.23 -16.52 N	50.29 2.98 -21.08 N	40.89 2.72 -13.71 N	26.60 2.60 -0.23 N	24.51 2.47 -0.24 N	24.98 2.50 -0.11 N	28.75 2.90 0.00 N	30.72 3.09 0.00 N	33.98 3.06 0.00 N	36.98 3.43 -0.20 N	55.80 4.70 -5.99 N	79.05 4.12 -38.15 N	71.76 3.99 -31.30 N	94.16 3.30 -60.70 N	281.24 3.04 -249.98 N	100.23 5.20 -46.97 N	92.99 3.98 -52.31 N	183.77 4.76 -134.98 N	58.98 3.91 -17.36 N	64.34 3.65 -26.98 N	96.78 3.61 -60.05 N	66.04 3.78 -26.87 N	41.80 3.75 -4.30 N	45.93 3.03 -13.07 N
NORTHPORT___IC 23718	51.07 3.06 -16.52 N	50.20 2.81 -21.15 N	40.86 2.56 -13.83 N	26.46 2.46 -0.23 N	24.40 2.36 -0.24 N	24.87 2.39 -0.11 N	28.63 2.78 0.00 N	30.60 2.98 0.00 N	33.77 2.85 0.00 N	36.74 3.19 -0.20 N	55.51 4.41 -5.99 N	78.83 3.89 -38.15 N	71.56 3.80 -31.30 N	94.01 3.15 -60.70 N	281.09 2.89 -249.98 N	99.91 4.89 -46.97 N	92.78 3.77 -52.31 N	183.52 4.50 -134.98 N	58.73 3.67 -17.36 N	64.08 3.39 -26.98 N	96.56 3.38 -60.05 N	65.79 3.53 -26.87 N	41.62 3.56 -4.30 N	45.75 2.86 -13.07 N
NPX_GEN_1385_PROXY 323591	50.61 2.59 -16.52 N	49.81 2.42 -21.15 N	40.50 2.20 -13.83 N	26.28 2.28 -0.23 N	24.40 2.36 -0.24 N	24.77 2.29 -0.11 N	28.36 2.51 0.00 N	30.19 2.57 0.00 N	33.18 2.26 0.00 N	35.89 2.34 -0.20 N	54.34 3.24 -5.99 N	77.89 2.96 -38.15 N	70.64 2.88 -31.30 N	56.00 2.92 -13.91 N	55.01 2.59 -19.05 N	57.01 2.56 -16.26 N	59.01 2.15 -23.78 N	51.01 3.14 -5.48 N	55.01 2.45 -12.64 N	55.01 2.77 -14.80 N	96.05 2.88 -60.05 N	56.01 2.77 -16.43 N	40.75 2.69 -4.30 N	45.30 2.40 -13.07 N
NPX_GEN_CSC 323557	51.04 3.00 -16.54 N	50.55 2.66 -21.66 N	41.56 2.36 -14.73 N	26.28 2.24 -0.27 N	24.24 2.15 -0.28 N	24.70 2.19 -0.13 N	28.50 2.65 0.00 N	30.63 3.01 0.00 N	33.90 2.98 0.00 N	36.99 3.44 -0.20 N	56.03 4.93 -5.99 N	79.35 4.42 -38.15 N	72.12 4.36 -31.30 N	94.49 3.62 -60.70 N	281.48 3.28 -249.98 N	100.00 4.98 -46.97 N	92.90 3.89 -52.31 N	183.65 4.63 -134.98 N	58.89 3.82 -17.36 N	64.18 3.49 -26.98 N	96.66 3.48 -60.05 N	56.98 3.75 -16.43 N	41.95 3.90 -4.30 N	45.84 2.94 -13.07 N
NSINS_S_GLNS_FALLS 23858	33.86 2.37 0.00 N	28.28 2.05 0.00 N	26.35 1.88 0.00 N	25.55 1.78 0.00 N	23.50 1.69 0.00 N	24.20 1.83 0.00 N	28.13 2.29 0.00 N	30.48 2.85 0.00 N	34.33 3.40 0.00 N	37.32 3.97 0.00 N	50.03 4.92 0.00 N	40.95 4.16 0.00 N	40.36 3.89 0.00 N	33.19 3.03 0.00 N	31.02 2.80 0.00 N	52.63 4.58 0.00 N	40.08 3.38 0.00 N	48.17 4.14 0.00 N	41.72 4.01 0.00 N	37.53 3.81 0.00 N	36.97 3.84 0.00 N	39.52 4.13 0.00 N	37.40 3.64 0.00 N	32.59 2.77 0.00 N
NUCOR_STEEL___DRP 24197	32.24 0.74 0.00 N	26.84 0.61 0.00 N	24.99 0.53 0.00 N	24.30 0.52 0.00 N	22.28 0.48 0.00 N	22.99 0.61 0.00 N	26.68 0.84 0.00 N	28.58 0.95 0.00 N	32.20 1.27 0.00 N	34.82 1.47 0.00 N	47.33 2.09 -0.12 N	38.36 1.57 0.00 N	38.06 1.59 0.00 N	31.33 1.17 0.00 N	29.38 1.16 0.00 N	50.17 2.13 0.00 N	38.20 1.50 0.00 N	45.84 1.81 0.00 N	39.28 1.57 0.00 N	34.94 1.23 0.00 N	34.32 1.20 0.00 N	36.76 1.37 0.00 N	35.21 1.46 0.00 N	30.98 1.16 0.00 N
NYISO_LBMP_REFERENCE 24008	31.50 0.00 0.00 N	26.23 0.00 0.00 N	24.47 0.00 0.00 N	23.78 0.00 0.00 N	21.80 0.00 0.00 N	22.38 0.00 0.00 N	25.84 0.00 0.00 N	27.63 0.00 0.00 N	30.92 0.00 0.00 N	33.35 0.00 0.00 N	45.12 0.00 0.00 N	36.78 0.00 0.00 N	36.47 0.00 0.00 N	30.16 0.00 0.00 N	28.22 0.00 0.00 N	48.04 0.00 0.00 N	36.70 0.00 0.00 N	44.04 0.00 0.00 N	37.71 0.00 0.00 N	33.71 0.00 0.00 N	33.13 0.00 0.00 N	35.39 0.00 0.00 N	33.76 0.00 0.00 N	29.82 0.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_BRENTWD____GT 24164	51.63 3.57 -16.57 N	51.77 3.17 -22.37 N	43.33 2.87 -15.99 N	26.84 2.74 -0.32 N	24.75 2.61 -0.34 N	25.18 2.65 -0.15 N	28.98 3.13 0.00 N	31.05 3.42 0.00 N	34.17 3.24 0.00 N	37.13 3.58 -0.20 N	56.14 5.04 -38.15 N	79.40 4.46 -31.30 N	72.18 4.41 -31.30 N	94.55 3.68 -60.70 N	281.59 3.39 -249.98 N	100.76 5.74 -46.97 N	93.44 4.43 -52.31 N	184.33 5.31 -134.98 N	59.41 4.35 -17.36 N	64.64 3.95 -26.98 N	97.05 3.88 -60.05 N	66.33 4.07 -26.87 N	42.19 4.13 -4.30 N	46.18 3.29 -13.07 N	
NYPA_GOWANUS____GT5 24156	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.53 4.06 0.00 N	33.65 3.49 0.00 N	31.60 3.38 0.00 N	57.26 5.70 -3.51 N	47.87 4.38 -6.79 N	59.83 5.25 -10.55 N	42.58 4.24 -0.63 N	37.46 3.75 0.00 N	36.74 3.62 0.00 N	39.23 3.84 -0.01 N	48.34 3.78 -10.81 N	40.65 3.13 -7.70 N	
NYPA_GOWANUS____GT6 24157	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.53 4.06 0.00 N	33.65 3.49 0.00 N	31.60 3.38 0.00 N	57.26 5.70 -3.51 N	47.87 4.38 -6.79 N	59.83 5.25 -10.55 N	42.58 4.24 -0.63 N	37.46 3.75 0.00 N	36.74 3.62 0.00 N	39.23 3.84 -0.01 N	48.34 3.78 -10.81 N	40.65 3.13 -7.70 N	
NYPA_HARLEM__RVR__GT1 24160	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.96 2.19 0.00 N	23.94 2.14 0.00 N	24.50 2.12 0.00 N	28.48 2.64 0.00 N	30.58 2.95 0.00 N	34.11 3.18 0.00 N	36.86 3.51 0.00 N	49.78 4.66 0.00 N	40.92 4.13 0.00 N	40.48 4.01 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	57.00 5.44 -3.51 N	47.69 4.21 -6.79 N	59.63 5.05 -10.55 N	42.36 4.02 -0.63 N	37.31 3.60 0.00 N	36.60 3.47 0.00 N	38.97 3.58 0.00 N	37.23 3.47 0.00 N	32.61 2.79 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.96 2.19 0.00 N	23.94 2.14 0.00 N	24.50 2.12 0.00 N	28.48 2.64 0.00 N	30.58 2.95 0.00 N	34.11 3.18 0.00 N	36.86 3.51 0.00 N	49.78 4.66 0.00 N	40.92 4.13 0.00 N	40.48 4.01 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	57.00 5.44 -3.51 N	47.69 4.21 -6.79 N	59.63 5.05 -10.55 N	42.36 4.02 -0.63 N	37.31 3.60 0.00 N	36.60 3.47 0.00 N	38.97 3.58 0.00 N	37.23 3.47 0.00 N	32.61 2.79 0.00 N	
NYPA_KENT____GT 24152	62.02 3.13 -27.40 N	32.34 2.84 -3.26 N	27.02 2.55 0.00 N	26.17 2.39 0.00 N	24.08 2.28 0.00 N	24.72 2.34 0.00 N	28.70 2.85 0.00 N	30.80 3.17 0.00 N	37.03 3.38 -2.73 N	37.01 3.65 0.00 N	49.91 4.80 0.00 N	40.92 4.13 0.00 N	40.46 3.99 0.00 N	33.59 3.43 0.00 N	31.53 3.31 0.00 N	57.14 5.58 -3.51 N	47.75 4.26 -6.78 N	59.71 5.12 -10.55 N	42.46 4.12 -0.63 N	37.36 3.65 0.00 N	36.64 3.52 0.00 N	39.12 3.73 0.00 N	43.96 3.68 -6.53 N	37.54 3.06 -4.65 N	
NYPA_POUCH1____GT 24155	95.12 3.10 -60.53 N	35.98 2.81 -6.93 N	27.01 2.54 0.00 N	26.15 2.37 0.00 N	24.06 2.26 0.00 N	24.70 2.32 0.00 N	28.69 2.84 0.00 N	30.80 3.17 -0.01 N	38.81 3.37 -4.52 N	37.00 3.64 -0.01 N	49.82 4.70 0.00 N	40.89 4.10 0.00 N	40.70 3.91 -0.31 N	33.54 3.38 0.00 N	31.52 3.30 0.00 N	57.15 5.59 -3.51 N	47.79 4.30 -6.79 N	59.73 5.14 -10.55 N	42.45 4.11 -0.63 N	37.35 3.63 0.00 N	36.63 3.50 0.00 N	39.11 3.72 -0.01 N	51.15 3.62 -13.76 N	40.68 3.00 -7.85 N	
NYPA_VERNON____GT2 24162	43.95 3.04 -9.41 N	30.12 2.77 -1.12 N	26.96 2.49 0.00 N	26.11 2.33 0.00 N	24.03 2.23 0.00 N	24.67 2.29 0.00 N	28.63 2.79 0.00 N	30.73 3.11 0.00 N	35.16 3.30 -0.94 N	36.92 3.56 0.00 N	49.81 4.69 0.00 N	40.86 4.07 0.00 N	40.42 3.95 0.00 N	33.57 3.41 0.00 N	31.49 3.27 0.00 N	57.05 5.49 -3.51 N	47.67 4.18 -6.78 N	59.61 5.02 -10.55 N	42.37 4.03 -0.63 N	37.29 3.58 0.00 N	36.57 3.45 0.00 N	39.04 3.65 0.00 N	39.60 3.61 -2.24 N	34.40 2.98 -1.60 N	
NYPA_VERNON____GT3 24163	43.95 3.04 -9.41 N	30.12 2.77 -1.12 N	26.96 2.49 0.00 N	26.11 2.33 0.00 N	24.03 2.23 0.00 N	24.67 2.29 0.00 N	28.63 2.79 0.00 N	30.73 3.11 0.00 N	35.16 3.30 -0.94 N	36.92 3.56 0.00 N	49.81 4.69 0.00 N	40.86 4.07 0.00 N	40.42 3.95 0.00 N	33.57 3.41 0.00 N	31.49 3.27 0.00 N	57.05 5.49 -3.51 N	47.67 4.18 -6.78 N	59.61 5.02 -10.55 N	42.37 4.03 -0.63 N	37.29 3.58 0.00 N	36.57 3.45 0.00 N	39.04 3.65 0.00 N	39.60 3.61 -2.24 N	34.40 2.98 -1.60 N	
NYPA____ASTORIA_CC1 323568	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.96 3.57 0.00 N	37.29 3.54 0.00 N	32.75 2.93 0.00 N	
NYPA____ASTORIA_CC2 323569	34.48 2.99 0.00 N	28.96 2.73 0.00 N	26.92 2.46 0.00 N	26.07 2.30 0.00 N	24.00 2.20 0.00 N	24.63 2.25 0.00 N	28.60 2.75 0.00 N	30.69 3.06 0.00 N	34.16 3.23 0.00 N	36.83 3.47 0.00 N	49.67 4.56 0.00 N	40.76 3.97 0.00 N	40.32 3.85 0.00 N	33.49 3.34 0.00 N	31.42 3.20 0.00 N	56.90 5.35 -3.51 N	47.57 4.08 -6.79 N	59.49 4.90 -10.55 N	42.26 3.93 -0.63 N	37.20 3.49 0.00 N	36.49 3.36 0.00 N	38.96 3.57 0.00 N	37.29 3.54 0.00 N	32.75 2.93 0.00 N	
NYPA____HOLTSVILL 23794	51.20 3.17 -16.54 N	50.68 2.84 -21.60 N	41.67 2.56 -14.64 N	26.49 2.45 -0.27 N	24.42 2.34 -0.28 N	24.88 2.38 -0.13 N	28.68 2.84 0.00 N	30.76 3.14 0.00 N	34.00 3.08 0.00 N	37.04 3.50 -0.20 N	56.00 4.90 -5.99 N	79.26 4.33 -38.15 N	72.03 4.27 -31.30 N	94.39 3.53 -60.70 N	281.40 3.20 -249.98 N	100.29 5.27 -46.97 N	93.12 4.11 -52.31 N	183.91 4.89 -134.98 N	59.11 4.04 -17.36 N	64.40 3.70 -26.98 N	96.82 3.65 -60.05 N	66.17 3.91 -26.87 N	41.98 3.93 -4.30 N	45.94 3.05 -13.07 N	
NYPA____HELLGATE_GT1 24158	34.39 2.89 0.00 N	28.90 2.67 0.00 N	26.83 2.37 0.00 N	25.96 2.19 0.00 N	23.94 2.14 0.00 N	24.50 2.12 0.00 N	28.48 2.64 0.00 N	30.57 2.94 0.00 N	34.11 3.18 0.00 N	36.86 3.51 0.00 N	49.78 4.66 0.00 N	40.92 4.13 0.00 N	40.48 4.01 0.00 N	33.63 3.47 0.00 N	31.51 3.29 0.00 N	57.00 5.44 -3.51 N	47.69 4.21 -6.79 N	59.63 5.05 -10.55 N	42.36 4.02 -0.63 N	37.31 3.60 0.00 N	36.60 3.47 0.00 N	38.97 3.58 0.00 N	37.23 3.47 0.00 N	32.61 2.79 0.00 N	
NYPA____HELLGATE_GT2	34.39	28.90	26.83	25.96	23.94	24.50	28.48	30.57	34.11	36.86	49.78	40.92	40.48	33.63	31.51	57.00	47.69	59.63	42.36	37.31	36.60	38.97	37.23	32.61	

24159	2.89 0.00 N	2.67 0.00 N	2.37 0.00 N	2.19 0.00 N	2.14 0.00 N	2.12 0.00 N	2.64 0.00 N	2.94 0.00 N	3.18 0.00 N	3.51 0.00 N	4.66 0.00 N	4.13 0.00 N	4.01 0.00 N	3.47 0.00 N	3.29 0.00 N	5.44 -3.51 N	4.21 -6.79 N	5.05 -10.55 N	4.02 -0.63 N	3.60 0.00 N	3.47 0.00 N	3.58 0.00 N	3.47 0.00 N	2.79 0.00 N
NYS_BARGE___HYD 23848	30.72 -0.77 0.00 N	25.66 -0.58 0.00 N	23.92 -0.55 0.00 N	23.47 -0.30 0.00 N	21.45 -0.35 0.00 N	22.17 -0.20 0.00 N	25.62 -0.23 0.00 N	26.43 -1.19 0.00 N	29.62 -1.30 0.00 N	31.91 -1.59 -0.15 N	57.60 -2.16 -14.65 N	34.37 -2.42 0.00 N	34.22 -2.61 -0.36 N	27.42 -2.75 -0.01 N	25.90 -2.34 -0.01 N	68.16 -3.16 -23.28 N	35.76 -2.47 -1.54 N	45.25 -2.90 -4.11 N	35.86 -1.85 0.00 N	31.95 -1.76 0.00 N	31.37 -1.75 0.00 N	34.04 -1.35 0.00 N	33.22 -0.54 0.00 N	30.01 0.18 0.00 N
O.H_GEN_BRUCE 24063	30.45 -1.05 0.00 N	25.39 -0.85 0.00 N	23.69 -0.78 0.00 N	23.24 -0.54 0.00 N	21.26 -0.54 0.00 N	21.92 -0.45 0.00 N	25.42 -0.43 0.00 N	26.51 -1.12 0.00 N	29.76 -1.16 0.00 N	31.88 -1.41 0.06 N	43.11 -1.44 -7.07 N	34.62 -2.16 0.00 N	34.04 -2.26 0.18 N	27.91 -2.24 0.01 N	26.34 -1.88 0.01 N	34.14 -2.39 11.52 N	33.96 -1.97 0.76 N	39.68 -2.31 2.04 N	70.91 -1.12 -32.11 N	32.32 -1.39 0.00 N	31.76 -1.37 0.00 N	39.92 -0.86 -3.96 N	33.17 -0.59 0.00 N	29.71 -0.11 0.00 N
OAK_ORCHARD___HYD 24046	31.31 -0.18 0.00 N	26.11 -0.13 0.00 N	24.31 -0.16 0.00 N	23.72 -0.06 0.00 N	21.73 -0.07 0.00 N	22.43 0.06 0.00 N	26.01 0.16 0.00 N	27.49 -0.14 0.00 N	30.98 0.06 0.00 N	33.34 0.00 0.01 N	45.20 0.08 0.00 N	36.49 -0.30 0.00 N	36.14 -0.33 0.00 N	29.75 -0.41 0.00 N	28.03 -0.19 0.00 N	48.24 0.19 0.00 N	36.77 0.07 0.00 N	44.06 0.02 0.00 N	37.97 0.26 0.00 N	33.84 0.13 0.00 N	33.17 0.04 0.00 N	35.54 0.15 0.00 N	34.15 0.39 0.00 N	30.36 0.53 0.00 N
OCC_CHEM___DRP 24175	30.31 -1.18 0.00 N	25.29 -0.94 0.00 N	23.60 -0.87 0.00 N	23.20 -0.58 0.00 N	21.20 -0.60 0.00 N	21.93 -0.45 0.00 N	25.33 -0.51 0.00 N	26.24 -1.38 0.00 N	29.51 -1.41 0.00 N	31.64 -1.88 -0.16 N	58.50 -2.51 -15.90 N	34.04 -2.75 0.00 N	33.92 -2.95 -0.40 N	27.19 -2.98 -0.01 N	25.66 -2.58 -0.02 N	67.62 -3.54 -23.12 N	35.71 -2.74 -1.75 N	45.43 -3.28 -4.67 N	35.57 -2.14 0.00 N	31.72 -1.99 0.00 N	31.17 -1.95 0.00 N	33.73 -1.66 0.00 N	32.92 -0.84 0.00 N	29.73 -0.09 0.00 N
OLIN_CORP_DRP 24177	30.42 -1.07 0.00 N	25.43 -0.80 0.00 N	23.73 -0.74 0.00 N	23.29 -0.49 0.00 N	21.28 -0.52 0.00 N	21.98 -0.40 0.00 N	25.44 -0.41 0.00 N	26.21 -1.42 0.00 N	29.31 -1.61 0.00 N	31.63 -1.91 -0.19 N	61.73 -2.58 -19.20 N	33.98 -2.80 0.00 N	33.96 -2.99 -0.49 N	27.04 -3.13 -0.01 N	25.55 -2.70 -0.02 N	74.00 -3.74 -29.70 N	35.90 -2.90 -2.10 N	46.21 -3.45 -5.62 N	35.42 -2.29 0.00 N	31.57 -2.14 0.00 N	31.01 -2.11 0.00 N	33.71 -1.68 0.00 N	32.94 -0.81 0.00 N	29.70 -0.12 0.00 N
ONEIDA_HERK_LFGE 323681	32.27 0.78 0.00 N	26.86 0.62 0.00 N	25.04 0.57 0.00 N	24.33 0.55 0.00 N	22.30 0.50 0.00 N	22.94 0.57 0.00 N	26.62 0.78 0.00 N	28.58 0.95 0.00 N	32.13 1.21 0.00 N	34.69 1.34 0.00 N	47.07 1.92 -0.04 N	38.25 1.46 0.00 N	37.81 1.34 0.00 N	31.22 1.06 0.00 N	29.23 1.00 0.00 N	49.80 1.76 0.00 N	37.98 1.28 0.00 N	45.66 1.62 0.00 N	39.32 1.61 0.00 N	35.11 1.40 0.00 N	34.47 1.34 0.00 N	36.84 1.45 0.00 N	35.03 1.28 0.00 N	30.78 0.95 0.00 N
ONONDAGA_REF_OCCRA 23987	31.56 0.07 0.00 N	26.31 0.08 0.00 N	24.50 0.04 0.00 N	23.82 0.05 0.00 N	21.85 0.05 0.00 N	22.48 0.10 0.00 N	26.06 0.22 0.00 N	27.87 0.24 0.00 N	31.33 0.41 0.00 N	33.87 0.51 0.00 N	45.97 0.73 -0.12 N	37.27 0.48 0.00 N	36.97 0.51 0.00 N	30.58 0.42 0.00 N	28.67 0.45 0.00 N	48.95 0.90 0.00 N	37.31 0.61 0.00 N	44.79 0.76 0.00 N	38.34 0.63 0.00 N	34.21 0.51 0.00 N	33.56 0.43 0.00 N	35.83 0.44 0.00 N	34.18 0.42 0.00 N	30.15 0.33 0.00 N
ONONDAGA___COGEN 23986	31.47 -0.02 0.00 N	26.25 0.01 0.00 N	24.44 -0.03 0.00 N	23.76 -0.01 0.00 N	21.81 0.00 0.00 N	22.43 0.05 0.00 N	26.00 0.16 0.00 N	27.79 0.16 0.00 N	31.22 0.30 0.00 N	33.72 0.37 0.00 N	45.83 0.56 -0.16 N	37.16 0.37 0.00 N	36.85 0.38 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.64 0.60 0.00 N	38.23 0.52 0.00 N	34.11 0.40 0.00 N	33.48 0.35 0.00 N	35.75 0.36 0.00 N	34.11 0.35 0.00 N	30.06 0.24 0.00 N
ONTARIO___LFGE 23819	32.00 0.51 0.00 N	26.62 0.39 0.00 N	24.77 0.30 0.00 N	24.15 0.37 0.00 N	22.12 0.32 0.00 N	22.79 0.41 0.00 N	26.55 0.70 0.00 N	28.32 0.69 0.00 N	31.95 1.02 0.00 N	34.54 1.19 -0.01 N	47.89 1.77 -1.01 N	37.96 1.17 0.00 N	37.72 1.23 -0.03 N	31.10 0.94 0.00 N	29.24 1.01 0.00 N	51.93 2.12 -1.76 N	38.20 1.39 -0.11 N	46.06 1.71 -0.31 N	39.28 1.57 0.00 N	35.03 1.32 0.00 N	34.34 1.22 0.00 N	36.70 1.31 0.00 N	35.12 1.36 0.00 N	30.95 1.12 0.00 N
OSWEGATCHIE___HYD 24044	31.77 0.27 0.00 N	26.29 0.05 0.00 N	24.71 0.24 0.00 N	24.00 0.23 0.00 N	21.97 0.17 0.00 N	22.56 0.19 0.00 N	26.18 0.34 0.00 N	28.10 0.47 0.00 N	31.57 0.65 0.00 N	33.68 0.32 0.00 N	45.70 0.53 -0.06 N	36.93 0.14 0.00 N	36.28 -0.19 0.00 N	29.86 -0.30 0.00 N	27.94 -0.29 0.00 N	47.43 -0.62 0.00 N	36.25 -0.45 0.00 N	43.70 -0.34 0.00 N	37.98 0.26 0.00 N	34.07 0.36 0.00 N	33.53 0.40 0.00 N	35.95 0.56 0.00 N	34.11 0.35 0.00 N	30.07 0.24 0.00 N
OSWEGO___5 23606	30.88 -0.61 0.00 N	25.78 -0.46 0.00 N	24.03 -0.44 0.00 N	23.36 -0.42 0.00 N	21.43 -0.37 0.00 N	22.02 -0.35 0.00 N	25.49 -0.36 0.00 N	27.20 -0.43 0.00 N	30.51 -0.41 0.00 N	32.91 -0.44 0.00 N	45.21 -0.56 -0.66 N	36.25 -0.53 0.00 N	35.95 -0.52 0.00 N	29.72 -0.44 0.00 N	27.85 -0.37 0.00 N	47.52 -0.52 0.00 N	36.26 -0.45 0.00 N	43.50 -0.54 0.00 N	37.26 -0.44 0.00 N	33.28 -0.43 0.00 N	32.68 -0.44 0.00 N	34.92 -0.47 0.00 N	33.34 -0.42 0.00 N	29.44 -0.38 0.00 N
OSWEGO___6 23613	30.88 -0.61 0.00 N	25.78 -0.46 0.00 N	24.03 -0.44 0.00 N	23.36 -0.42 0.00 N	21.43 -0.37 0.00 N	22.02 -0.35 0.00 N	25.49 -0.36 0.00 N	27.20 -0.43 0.00 N	30.51 -0.41 0.00 N	32.91 -0.44 0.00 N	45.21 -0.56 -0.66 N	36.25 -0.53 0.00 N	35.95 -0.52 0.00 N	29.72 -0.44 0.00 N	27.85 -0.37 0.00 N	47.52 -0.52 0.00 N	36.26 -0.45 0.00 N	43.50 -0.54 0.00 N	37.26 -0.44 0.00 N	33.28 -0.43 0.00 N	32.68 -0.44 0.00 N	34.92 -0.47 0.00 N	33.34 -0.42 0.00 N	29.44 -0.38 0.00 N
OUTOKUMPU-AB___DRP 24206	30.85 -0.64 0.00 N	25.83 -0.41 0.00 N	24.07 -0.40 0.00 N	23.64 -0.14 0.00 N	21.61 -0.19 0.00 N	22.34 -0.04 0.00 N	25.85 0.00 0.00 N	26.82 -0.81 0.00 N	30.07 -0.85 0.00 N	32.36 -1.18 -0.19 N	62.17 -1.57 -18.62 N	34.77 -2.01 0.00 N	34.66 -2.28 -0.47 N	27.75 -2.42 -0.01 N	26.21 -2.03 -0.02 N	74.42 -2.54 -28.92 N	36.70 -2.03 -2.03 N	47.07 -2.41 -5.44 N	36.26 -1.45 0.00 N	32.32 -1.39 0.00 N	31.81 -1.32 0.00 N	34.41 -0.98 0.00 N	33.62 -0.13 0.00 N	30.31 0.49 0.00 N

OXBOW____ 24026	30.66 -0.84 0.00 N	25.64 -0.60 0.00 N	23.90 -0.57 0.00 N	23.47 -0.30 0.00 N	21.45 -0.35 0.00 N	22.18 -0.19 0.00 N	25.65 -0.20 0.00 N	26.58 -1.05 0.00 N	29.77 -1.16 0.00 N	31.93 -1.60 -0.17 N	60.32 -2.09 -17.29 N	34.36 -2.43 0.00 N	34.26 -2.65 -0.44 N	27.45 -2.72 -0.01 N	25.92 -2.32 -0.02 N	71.09 -3.06 -26.10 N	36.20 -2.39 -1.89 N	46.24 -2.86 -5.06 N	35.91 -1.80 0.00 N	32.00 -1.71 0.00 N	31.57 -1.56 0.00 N	34.07 -1.32 0.00 N	33.26 -0.50 0.00 N	29.96 0.14 0.00 N
OXY_CHEM_DSASP 323612	30.31 -1.18 0.00 N	25.29 -0.94 0.00 N	23.60 -0.87 0.00 N	23.20 -0.58 0.00 N	21.20 -0.60 0.00 N	21.93 -0.45 0.00 N	25.33 -0.51 0.00 N	26.24 -1.38 0.00 N	29.51 -1.41 0.00 N	31.64 -1.88 -0.16 N	58.50 -2.51 -15.90 N	34.04 -2.75 0.00 N	33.92 -2.95 -0.40 N	27.19 -2.98 -0.01 N	25.66 -2.58 -0.02 N	67.62 -3.54 -23.12 N	35.71 -2.74 -1.75 N	45.43 -3.28 -4.67 N	35.57 -2.14 0.00 N	31.72 -1.99 0.00 N	31.17 -1.95 0.00 N	33.73 -1.66 0.00 N	32.92 -0.84 0.00 N	29.73 -0.09 0.00 N
PEEKSKILL____ 23653	34.12 2.62 0.00 N	28.59 2.36 0.00 N	26.59 2.12 0.00 N	25.76 1.99 0.00 N	23.69 1.89 0.00 N	24.32 1.95 0.00 N	28.17 2.33 0.00 N	30.22 2.60 0.00 N	33.71 2.79 0.00 N	36.46 3.11 0.00 N	49.34 4.22 0.00 N	40.44 3.66 0.00 N	40.06 3.59 0.00 N	33.28 3.13 0.00 N	31.19 2.96 0.00 N	56.56 5.06 -3.45 N	47.20 3.82 -6.68 N	59.02 4.60 -10.38 N	42.05 3.72 -0.62 N	37.00 3.29 0.00 N	36.28 3.15 0.00 N	38.67 3.28 0.00 N	36.90 3.14 0.00 N	32.36 2.54 0.00 N
PGE MADISON____WINDPWR 24146	33.90 2.40 0.00 N	28.21 1.97 0.00 N	26.22 1.75 0.00 N	25.47 1.70 0.00 N	23.31 1.51 0.00 N	23.97 1.59 0.00 N	28.06 2.22 0.00 N	30.32 2.69 0.00 N	34.20 3.28 0.00 N	37.06 3.68 -0.02 N	52.24 5.06 -2.07 N	40.66 3.88 0.00 N	40.36 3.84 -0.05 N	33.22 3.06 0.00 N	31.07 2.84 0.00 N	56.22 4.90 -3.28 N	40.60 3.68 -0.22 N	49.20 4.57 -0.59 N	41.65 3.94 0.00 N	37.21 3.50 0.00 N	36.60 3.47 0.00 N	39.13 3.74 0.00 N	37.16 3.41 0.00 N	32.47 2.64 0.00 N
PIERCEFIELD____HYD 23852	30.99 -0.51 0.00 N	25.58 -0.66 0.00 N	24.24 -0.23 0.00 N	23.52 -0.25 0.00 N	21.52 -0.29 0.00 N	22.02 -0.36 0.00 N	25.55 -0.30 0.00 N	27.34 -0.29 0.00 N	30.60 -0.32 0.00 N	32.18 -1.18 0.00 N	43.57 -1.58 -0.03 N	35.17 -1.61 0.00 N	34.66 -1.81 0.00 N	28.52 -1.64 0.00 N	26.66 -1.57 0.00 N	45.17 -2.88 0.00 N	34.63 -2.07 0.00 N	41.71 -2.33 0.00 N	36.18 -1.53 0.00 N	32.56 -1.15 0.00 N	32.11 -1.01 0.00 N	34.50 -0.89 0.00 N	32.75 -1.00 0.00 N	29.07 -0.76 0.00 N
PINELAWN_CC_1 323563	51.43 3.25 -16.69 N	55.12 2.96 -25.92 N	49.65 2.91 -22.27 N	27.14 2.77 -0.59 N	25.04 2.62 -0.62 N	25.33 2.67 -0.28 N	28.94 3.09 0.00 N	30.82 3.19 0.00 N	34.10 3.18 0.00 N	37.14 3.59 -0.20 N	55.97 4.87 -5.99 N	79.24 4.30 -38.15 N	72.01 4.25 -31.30 N	94.44 3.58 -60.70 N	281.54 3.34 -249.98 N	100.70 5.67 -46.97 N	93.36 4.35 -52.31 N	184.24 5.22 -134.98 N	59.33 4.26 -17.36 N	64.57 3.88 -26.98 N	96.95 3.77 -60.05 N	66.20 3.94 -26.87 N	42.04 3.99 -4.30 N	46.07 3.17 -13.07 N
PJM_GEN_KEystone 24065	31.99 0.50 0.00 N	26.71 0.48 0.00 N	24.88 0.41 0.00 N	24.28 0.50 0.00 N	22.26 0.46 0.00 N	22.87 0.50 0.00 N	26.57 0.73 0.00 N	28.20 0.57 0.00 N	31.58 0.66 0.00 N	34.13 0.74 -0.04 N	50.24 1.09 -4.03 N	37.35 0.57 0.00 N	37.16 0.59 -0.10 N	30.62 0.46 0.00 N	28.80 0.57 0.00 N	183.36 1.55 -136.67 N	22.43 0.85 12.89 N	50.33 1.16 -5.13 N	39.02 1.07 -0.24 N	34.65 0.94 0.00 N	34.01 0.89 0.00 N	34.84 0.97 0.00 N	34.89 1.13 0.00 N	30.81 0.99 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	51.18 3.25 -16.44 N	48.05 2.92 -18.90 N	37.00 2.67 -9.86 N	26.38 2.55 -0.06 N	24.28 2.41 -0.06 N	24.86 2.46 -0.03 N	28.73 2.88 0.00 N	30.78 3.15 0.00 N	34.15 3.22 0.00 N	37.17 3.63 -0.20 N	56.05 4.95 -5.99 N	79.22 4.28 -38.15 N	71.96 4.20 -31.30 N	94.42 3.55 -60.70 N	281.53 3.33 -249.98 N	100.68 5.66 -46.97 N	93.31 4.30 -52.31 N	184.19 5.17 -134.98 N	59.28 4.21 -17.36 N	64.53 3.83 -26.98 N	96.91 3.73 -60.05 N	57.35 4.11 -16.43 N	41.93 3.88 -4.30 N	46.04 3.15 -13.07 N
PJM_GEN_VFT_PROXY 323633	34.29 2.79 0.00 N	28.76 2.53 0.00 N	26.72 2.26 0.00 N	25.91 2.13 0.00 N	23.84 2.04 0.00 N	24.48 2.10 0.00 N	28.39 2.55 0.00 N	30.51 2.88 0.00 N	34.05 3.13 0.00 N	36.74 3.39 0.00 N	49.60 4.48 0.00 N	40.65 3.86 0.00 N	39.34 3.72 0.84 N	33.39 3.24 0.01 N	31.33 3.11 0.00 N	56.17 5.24 -2.89 N	47.45 3.96 -6.79 N	59.35 4.77 -10.54 N	42.21 3.87 -0.63 N	37.17 3.46 0.00 N	36.44 3.31 0.00 N	44.39 3.62 -3.96 N	37.17 3.42 0.00 N	32.57 2.75 0.00 N
PLEASANTVLY____LBMP 24000	33.87 2.38 0.00 N	28.38 2.15 0.00 N	26.41 1.95 0.00 N	25.59 1.82 0.00 N	23.53 1.74 0.00 N	24.17 1.79 0.00 N	27.96 2.12 0.00 N	29.98 2.35 0.00 N	33.44 2.52 0.00 N	36.18 2.83 0.00 N	48.93 3.81 0.00 N	40.10 3.32 0.00 N	39.77 3.30 0.00 N	33.03 2.87 0.00 N	30.94 2.71 0.00 N	56.67 4.57 -4.05 N	47.98 3.45 -7.83 N	60.34 4.14 -12.17 N	41.78 3.35 -0.72 N	36.69 2.98 0.00 N	35.98 2.86 0.00 N	38.36 2.97 0.00 N	36.59 2.84 0.00 N	32.15 2.33 0.00 N
POLETTI____ 23519	34.42 2.92 0.00 N	28.88 2.64 0.00 N	26.85 2.38 0.00 N	26.01 2.23 0.00 N	23.93 2.13 0.00 N	24.57 2.19 0.00 N	28.49 2.64 0.00 N	30.60 2.97 0.00 N	34.13 3.21 0.00 N	36.87 3.52 0.00 N	49.81 4.69 0.00 N	40.82 4.04 0.00 N	40.41 3.94 0.00 N	33.59 3.43 0.00 N	31.51 3.29 0.00 N	57.08 5.53 -3.51 N	47.66 4.17 -6.79 N	59.61 5.02 -10.55 N	42.40 4.06 -0.63 N	37.31 3.60 0.00 N	36.58 3.46 0.00 N	39.01 3.62 0.00 N	37.28 3.52 0.00 N	32.70 2.88 0.00 N
PORT_JEFF_3 23555	51.31 3.28 -16.54 N	50.84 2.94 -21.66 N	41.85 2.65 -14.74 N	26.56 2.52 -0.27 N	24.49 2.41 -0.28 N	24.95 2.45 -0.13 N	28.78 2.93 0.00 N	30.88 3.26 0.00 N	34.09 3.17 0.00 N	37.15 3.60 -0.20 N	56.12 5.02 -5.99 N	79.32 4.38 -38.15 N	72.07 4.31 -31.30 N	94.35 3.49 -60.70 N	281.27 3.07 -249.98 N	100.15 5.12 -46.97 N	93.05 4.04 -52.31 N	183.76 4.74 -134.98 N	59.08 4.02 -17.36 N	64.44 3.75 -26.98 N	96.84 3.67 -60.05 N	66.26 3.99 -26.87 N	42.10 4.05 -4.30 N	45.98 3.09 -13.07 N
PORT_JEFF_4 23616	51.31 3.28 -16.54 N	50.84 2.94 -21.66 N	41.85 2.65 -14.74 N	26.56 2.52 -0.27 N	24.49 2.41 -0.28 N	24.95 2.45 -0.13 N	28.78 2.93 0.00 N	30.88 3.26 0.00 N	34.09 3.17 0.00 N	37.15 3.60 -0.20 N	56.12 5.02 -5.99 N	79.32 4.38 -38.15 N	72.07 4.31 -31.30 N	94.35 3.49 -60.70 N	281.27 3.07 -249.98 N	100.15 5.12 -46.97 N	93.05 4.04 -52.31 N	183.76 4.74 -134.98 N	59.08 4.02 -17.36 N	64.44 3.75 -26.98 N	96.84 3.67 -60.05 N	66.26 3.99 -26.87 N	42.10 4.05 -4.30 N	45.98 3.09 -13.07 N
PORT_JEFF_IC 23713	51.42 3.38 -16.54 N	51.04 3.01 -21.79 N	42.15 2.71 -14.97 N	26.63 2.57 -0.28 N	24.55 2.46 -0.29 N	25.01 2.50 -0.13 N	28.84 3.00 0.00 N	30.97 3.34 0.00 N	34.08 3.15 0.00 N	37.17 3.62 -0.20 N	56.16 5.06 -5.99 N	79.37 4.43 -38.15 N	72.14 4.37 -31.30 N	94.44 3.57 -60.70 N	281.37 3.17 -249.98 N	100.33 5.31 -46.97 N	93.21 4.20 -52.31 N	183.97 4.95 -134.98 N	59.23 4.16 -17.36 N	64.54 3.85 -26.98 N	96.94 3.76 -60.05 N	66.33 4.07 -26.87 N	42.13 4.08 -4.30 N	45.99 3.10 -13.07 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
PPL PILGRIM_ST_GT1 24216	51.63 3.57 -16.57 N	51.77 3.17 -22.37 N	43.33 2.87 -15.99 N	26.84 2.74 -0.32 N	24.75 2.61 -0.34 N	25.18 2.65 -0.15 N	28.98 3.13 0.00 N	31.05 3.42 0.00 N	34.17 3.24 0.00 N	37.13 3.58 -0.20 N	56.14 5.04 -5.99 N	79.40 4.46 -38.15 N	72.18 4.41 -31.30 N	94.55 3.68 -60.70 N	281.59 3.39 -249.98 N	100.76 5.74 -46.97 N	93.44 4.43 -52.31 N	184.33 5.31 -134.98 N	59.41 4.35 -17.36 N	64.64 3.95 -26.98 N	97.05 3.88 -60.05 N	66.33 4.07 -26.87 N	42.19 4.13 -4.30 N	46.18 3.29 -13.07 N	
PPL PILGRIM_ST_GT2 24217	51.63 3.57 -16.57 N	51.77 3.17 -22.37 N	43.33 2.87 -15.99 N	26.84 2.74 -0.32 N	24.75 2.61 -0.34 N	25.18 2.65 -0.15 N	28.98 3.13 0.00 N	31.05 3.42 0.00 N	34.17 3.24 0.00 N	37.13 3.58 -0.20 N	56.14 5.04 -5.99 N	79.40 4.46 -38.15 N	72.18 4.41 -31.30 N	94.55 3.68 -60.70 N	281.59 3.39 -249.98 N	100.76 5.74 -46.97 N	93.44 4.43 -52.31 N	184.33 5.31 -134.98 N	59.41 4.35 -17.36 N	64.64 3.95 -26.98 N	97.05 3.88 -60.05 N	66.33 4.07 -26.87 N	42.19 4.13 -4.30 N	46.18 3.29 -13.07 N	
PPL_SHRM_GT3 24213	51.02 2.98 -16.54 N	50.59 2.64 -21.72 N	41.66 2.35 -14.84 N	26.27 2.22 -0.27 N	24.22 2.14 -0.29 N	24.68 2.17 -0.13 N	28.47 2.63 0.00 N	30.61 2.98 0.00 N	33.86 2.94 0.00 N	36.96 3.41 -0.20 N	55.95 4.85 -5.99 N	79.29 4.35 -38.15 N	72.07 4.31 -31.30 N	94.44 3.57 -60.70 N	281.43 3.23 -249.98 N	99.37 4.35 -46.97 N	92.37 3.36 -52.31 N	182.99 3.97 -134.98 N	58.33 3.26 -17.36 N	63.69 3.00 -26.98 N	96.27 3.09 -60.05 N	66.15 3.89 -26.87 N	41.93 3.88 -4.30 N	45.83 2.93 -13.07 N	
PPL_SHRM_GT4 24214	51.02 2.98 -16.54 N	50.59 2.64 -21.72 N	41.66 2.35 -14.84 N	26.27 2.22 -0.27 N	24.22 2.14 -0.29 N	24.68 2.17 -0.13 N	28.47 2.63 0.00 N	30.61 2.98 0.00 N	33.86 2.94 0.00 N	36.96 3.41 -0.20 N	55.95 4.85 -5.99 N	79.29 4.35 -38.15 N	72.07 4.31 -31.30 N	94.44 3.57 -60.70 N	281.43 3.23 -249.98 N	99.37 4.35 -46.97 N	92.37 3.36 -52.31 N	182.99 3.97 -134.98 N	58.33 3.26 -17.36 N	63.69 3.00 -26.98 N	96.27 3.09 -60.05 N	66.15 3.89 -26.87 N	41.93 3.88 -4.30 N	45.83 2.93 -13.07 N	
PROJECT___ORANGE 1 24174	31.49 0.00 0.00 N	26.27 0.03 0.00 N	24.47 0.00 0.00 N	23.79 0.01 0.00 N	21.82 0.02 0.00 N	22.44 0.07 0.00 N	26.03 0.19 0.00 N	27.81 0.19 0.00 N	31.27 0.35 0.00 N	33.79 0.44 0.00 N	45.84 0.62 -0.10 N	37.15 0.37 0.00 N	36.85 0.39 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.81 0.76 0.00 N	37.21 0.51 0.00 N	44.65 0.61 0.00 N	38.22 0.50 0.00 N	34.09 0.38 0.00 N	33.44 0.32 0.00 N	35.70 0.31 0.00 N	34.06 0.31 0.00 N	30.08 0.26 0.00 N	
PROJECT___ORANGE 2 24166	31.49 0.00 0.00 N	26.27 0.03 0.00 N	24.47 0.00 0.00 N	23.79 0.01 0.00 N	21.82 0.02 0.00 N	22.44 0.07 0.00 N	26.03 0.19 0.00 N	27.81 0.19 0.00 N	31.27 0.35 0.00 N	33.79 0.44 0.00 N	45.84 0.62 -0.10 N	37.15 0.37 0.00 N	36.85 0.39 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.81 0.76 0.00 N	37.21 0.51 0.00 N	44.65 0.61 0.00 N	38.22 0.50 0.00 N	34.09 0.38 0.00 N	33.44 0.32 0.00 N	35.70 0.31 0.00 N	34.06 0.31 0.00 N	30.08 0.26 0.00 N	
PYRITES___HYD 24023	31.26 -0.23 0.00 N	25.79 -0.45 0.00 N	24.41 -0.06 0.00 N	23.70 -0.08 0.00 N	21.67 -0.13 0.00 N	22.18 -0.19 0.00 N	25.77 -0.08 0.00 N	27.60 -0.03 0.00 N	30.94 0.02 0.00 N	32.60 -0.75 0.00 N	44.20 -0.95 -0.03 N	35.74 -1.05 0.00 N	35.19 -1.27 0.00 N	28.97 -1.19 0.00 N	27.09 -1.14 0.00 N	45.90 -2.15 0.00 N	35.17 -1.53 0.00 N	42.36 -1.68 0.00 N	36.68 -1.03 0.00 N	32.98 -0.73 0.00 N	32.53 -0.60 0.00 N	34.95 -0.44 0.00 N	33.15 -0.60 0.00 N	29.39 -0.43 0.00 N	
RAMAPO___LBMP 323565	34.07 2.58 0.00 N	28.56 2.33 0.00 N	26.56 2.10 0.00 N	25.74 1.96 0.00 N	23.67 1.87 0.00 N	24.30 1.92 0.00 N	28.13 2.29 0.00 N	30.16 2.53 0.00 N	33.64 2.71 0.00 N	36.38 3.03 0.00 N	49.25 4.13 0.00 N	40.36 3.57 0.00 N	39.97 3.50 0.00 N	33.21 3.05 0.00 N	31.10 2.88 0.00 N	56.24 4.98 -3.21 N	46.66 3.74 -6.21 N	58.21 4.51 -9.65 N	41.93 3.64 -0.57 N	36.93 3.23 0.00 N	36.21 3.08 0.00 N	38.60 3.21 0.00 N	36.82 3.06 0.00 N	32.29 2.47 0.00 N	
RANKINE____ 23646	31.04 -0.46 0.00 N	25.86 -0.37 0.00 N	24.10 -0.37 0.00 N	23.64 -0.13 0.00 N	21.63 -0.17 0.00 N	22.32 -0.06 0.00 N	25.89 0.05 0.00 N	27.02 -0.61 0.00 N	30.39 -0.54 0.00 N	32.90 -0.71 -0.26 N	70.35 -0.90 -26.13 N	35.35 -1.43 0.00 N	35.53 -1.61 -0.67 N	28.42 -1.76 -0.02 N	26.84 -1.41 -0.03 N	88.50 -1.42 -41.88 N	38.37 -1.24 -2.91 N	50.38 -1.44 -7.78 N	37.01 -0.70 0.00 N	33.01 -0.70 0.00 N	32.46 -0.67 0.00 N	35.05 -0.34 0.00 N	34.02 0.27 0.00 N	30.45 0.63 0.00 N	
RAVENSWOOD_GT2_1 24244	34.46 2.97 0.00 N	28.91 2.67 0.00 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.62 2.99 0.00 N	34.16 3.23 0.00 N	36.89 3.54 0.00 N	49.84 4.72 0.00 N	40.86 4.07 0.00 N	40.43 3.96 0.00 N	33.54 3.38 0.00 N	31.45 3.23 0.00 N	57.00 5.44 -3.51 N	47.63 4.14 -6.79 N	59.64 5.06 -10.55 N	42.43 4.10 -0.63 N	37.34 3.63 0.00 N	36.61 3.48 0.00 N	39.04 3.66 0.00 N	37.32 3.56 0.00 N	32.73 2.91 0.00 N	
RAVENSWOOD_GT2_2 24245	34.46 2.97 0.00 N	28.91 2.67 0.00 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.62 2.99 0.00 N	34.16 3.23 0.00 N	36.89 3.54 0.00 N	49.84 4.72 0.00 N	40.86 4.07 0.00 N	40.43 3.96 0.00 N	33.54 3.38 0.00 N	31.45 3.23 0.00 N	57.00 5.44 -3.51 N	47.63 4.14 -6.79 N	59.64 5.06 -10.55 N	42.43 4.10 -0.63 N	37.34 3.63 0.00 N	36.61 3.48 0.00 N	39.04 3.66 0.00 N	37.32 3.56 0.00 N	32.73 2.91 0.00 N	
RAVENSWOOD_GT2_3 24246	34.50 3.00 0.00 N	28.93 2.69 0.00 N	26.89 2.42 0.00 N	26.05 2.27 0.00 N	23.97 2.17 0.00 N	24.61 2.23 0.00 N	28.54 2.69 0.00 N	30.64 3.02 0.00 N	34.19 3.27 0.00 N	36.93 3.58 0.00 N	49.90 4.78 0.00 N	40.89 4.11 0.00 N	40.48 4.01 0.00 N	33.63 3.47 0.00 N	31.54 3.32 0.00 N	57.15 5.60 -3.51 N	47.73 4.24 -6.79 N	59.69 5.11 -10.55 N	42.47 4.13 -0.63 N	37.38 3.67 0.00 N	36.65 3.52 0.00 N	39.08 3.69 0.00 N	37.35 3.59 0.00 N	32.76 2.94 0.00 N	
RAVENSWOOD_GT2_4 24247	34.50 3.00 0.00 N	28.93 2.69 0.00 N	26.89 2.42 0.00 N	26.05 2.27 0.00 N	23.97 2.17 0.00 N	24.61 2.23 0.00 N	28.54 2.69 0.00 N	30.64 3.02 0.00 N	34.19 3.27 0.00 N	36.93 3.58 0.00 N	49.90 4.78 0.00 N	40.89 4.11 0.00 N	40.48 4.01 0.00 N	33.63 3.47 0.00 N	31.54 3.32 0.00 N	57.15 5.60 -3.51 N	47.73 4.24 -6.79 N	59.69 5.11 -10.55 N	42.47 4.13 -0.63 N	37.38 3.67 0.00 N	36.65 3.52 0.00 N	39.08 3.69 0.00 N	37.35 3.59 0.00 N	32.76 2.94 0.00 N	
RAVENSWOOD_GT3_1	34.46	28.91	26.87	26.03	23.95	24.59	28.52	30.62	34.16	36.90	49.84	40.85	40.32	33.50	31.42	56.95	47.56	59.53	42.43	37.34	36.61	39.04	37.32	32.73	

24248	2.97 0.00 N	2.67 0.00 N	2.40 0.00 N	2.26 0.00 N	2.15 0.00 N	2.21 0.00 N	2.67 0.00 N	3.00 0.00 N	3.23 0.00 N	3.55 0.00 N	4.72 0.00 N	4.07 0.00 N	3.85 0.00 N	3.35 0.00 N	3.19 0.00 N	5.40 -3.51 N	4.08 -6.79 N	4.94 -10.55 N	4.10 -0.63 N	3.63 0.00 N	3.49 0.00 N	3.66 0.00 N	3.56 0.00 N	2.91 0.00 N
RAVENSWOOD_GT3_2 24249	34.46 2.97 0.00 N	28.91 2.67 0.00 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.52 2.67 0.00 N	30.62 3.00 0.00 N	34.16 3.23 0.00 N	36.90 3.55 0.00 N	49.84 4.72 0.00 N	40.85 4.07 0.00 N	40.32 3.85 0.00 N	33.50 3.35 0.00 N	31.42 3.19 0.00 N	56.95 5.40 -3.51 N	47.56 4.08 -6.79 N	59.53 4.94 -10.55 N	42.43 4.10 -0.63 N	37.34 3.63 0.00 N	36.61 3.49 0.00 N	39.04 3.66 0.00 N	37.32 3.56 0.00 N	32.73 2.91 0.00 N
RAVENSWOOD_GT3_3 24250	34.53 3.04 0.00 N	28.95 2.72 0.00 N	26.91 2.44 0.00 N	26.07 2.29 0.00 N	23.98 2.18 0.00 N	24.63 2.25 0.00 N	28.56 2.72 0.00 N	30.67 3.04 0.00 N	34.22 3.30 0.00 N	36.96 3.61 0.00 N	49.95 4.84 0.00 N	40.93 4.15 0.00 N	40.51 4.05 0.00 N	33.67 3.50 0.00 N	31.57 3.35 0.00 N	57.21 5.65 -3.51 N	47.77 4.28 -6.79 N	59.74 5.16 -10.55 N	42.51 4.17 -0.63 N	37.41 3.70 0.00 N	36.68 3.55 0.00 N	39.12 3.73 0.00 N	37.38 3.63 0.00 N	32.79 2.97 0.00 N
RAVENSWOOD_GT3_4 24251	34.53 3.04 0.00 N	28.95 2.72 0.00 N	26.91 2.44 0.00 N	26.07 2.29 0.00 N	23.98 2.18 0.00 N	24.63 2.25 0.00 N	28.56 2.72 0.00 N	30.67 3.04 0.00 N	34.22 3.30 0.00 N	36.96 3.61 0.00 N	49.95 4.84 0.00 N	40.93 4.15 0.00 N	40.51 4.05 0.00 N	33.67 3.50 0.00 N	31.57 3.35 0.00 N	57.21 5.65 -3.51 N	47.77 4.28 -6.79 N	59.74 5.16 -10.55 N	42.51 4.17 -0.63 N	37.41 3.70 0.00 N	36.68 3.55 0.00 N	39.12 3.73 0.00 N	37.38 3.63 0.00 N	32.79 2.97 0.00 N
RAVENSWOOD_GT_1 23729	43.95 3.04 -9.41 N	30.12 2.77 -1.12 N	26.96 2.49 0.00 N	26.11 2.33 0.00 N	24.03 2.23 0.00 N	24.67 2.29 0.00 N	28.63 2.79 0.00 N	30.73 3.11 0.00 N	35.16 3.30 -0.94 N	36.92 3.56 0.00 N	49.81 4.69 0.00 N	40.86 4.07 0.00 N	40.42 3.95 0.00 N	33.57 3.41 0.00 N	31.49 3.27 0.00 N	57.05 5.49 -3.51 N	47.67 4.18 -6.78 N	59.61 5.02 -10.55 N	42.37 4.03 -0.63 N	37.29 3.58 0.00 N	36.57 3.45 0.00 N	39.04 3.65 0.00 N	39.60 3.61 -2.24 N	34.40 2.98 -1.60 N
RAVENSWOOD_GT_10 24258	35.55 2.97 -1.09 N	29.03 2.67 -0.13 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.62 2.99 0.00 N	34.26 3.23 -0.11 N	36.90 3.55 0.00 N	49.82 4.70 0.00 N	40.79 4.01 0.00 N	40.32 3.85 0.00 N	33.45 3.29 0.00 N	31.36 3.14 0.00 N	56.85 5.30 -3.51 N	47.49 4.01 -6.79 N	59.46 4.87 -10.55 N	42.43 4.09 -0.63 N	37.35 3.64 0.00 N	36.61 3.49 0.00 N	39.05 3.66 0.00 N	37.58 3.56 -0.26 N	32.92 2.91 -0.18 N
RAVENSWOOD_GT_11 24259	35.55 2.97 -1.09 N	29.03 2.67 -0.13 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.62 2.99 0.00 N	34.26 3.23 -0.11 N	36.90 3.55 0.00 N	49.82 4.70 0.00 N	40.79 4.01 0.00 N	40.32 3.85 0.00 N	33.45 3.29 0.00 N	31.36 3.14 0.00 N	56.85 5.30 -3.51 N	47.49 4.01 -6.79 N	59.46 4.87 -10.55 N	42.43 4.09 -0.63 N	37.35 3.64 0.00 N	36.61 3.49 0.00 N	39.05 3.66 0.00 N	37.58 3.56 -0.26 N	32.92 2.91 -0.18 N
RAVENSWOOD_GT_4 24252	41.63 2.97 -7.17 N	29.74 2.66 -0.85 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.94 2.14 0.00 N	24.58 2.21 0.00 N	28.50 2.66 0.00 N	30.61 2.99 0.00 N	34.87 3.24 -0.71 N	36.92 3.57 0.00 N	49.90 4.78 0.00 N	40.89 4.11 0.00 N	40.47 4.00 0.00 N	33.62 3.46 0.00 N	31.51 3.29 0.00 N	57.13 5.58 -3.51 N	47.70 4.22 -6.79 N	59.68 5.09 -10.55 N	42.47 4.13 -0.63 N	37.38 3.67 0.00 N	36.64 3.52 0.00 N	39.08 3.69 0.00 N	39.03 3.57 -1.71 N	33.95 2.91 -1.22 N
RAVENSWOOD_GT_5 24254	41.63 2.97 -7.17 N	29.74 2.66 -0.85 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.94 2.14 0.00 N	24.58 2.21 0.00 N	28.50 2.66 0.00 N	30.61 2.99 0.00 N	34.87 3.24 -0.71 N	36.92 3.57 0.00 N	49.90 4.78 0.00 N	40.89 4.11 0.00 N	40.47 4.00 0.00 N	33.62 3.46 0.00 N	31.51 3.29 0.00 N	57.13 5.58 -3.51 N	47.70 4.22 -6.79 N	59.68 5.09 -10.55 N	42.47 4.13 -0.63 N	37.38 3.67 0.00 N	36.64 3.52 0.00 N	39.08 3.69 0.00 N	39.03 3.57 -1.71 N	33.95 2.91 -1.22 N
RAVENSWOOD_GT_6 24253	41.63 2.97 -7.17 N	29.74 2.66 -0.85 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.94 2.14 0.00 N	24.58 2.21 0.00 N	28.50 2.66 0.00 N	30.61 2.99 0.00 N	34.87 3.24 -0.71 N	36.92 3.57 0.00 N	49.90 4.78 0.00 N	40.89 4.11 0.00 N	40.47 4.00 0.00 N	33.62 3.46 0.00 N	31.51 3.29 0.00 N	57.13 5.58 -3.51 N	47.70 4.22 -6.79 N	59.68 5.09 -10.55 N	42.47 4.13 -0.63 N	37.38 3.67 0.00 N	36.64 3.52 0.00 N	39.08 3.69 0.00 N	39.03 3.57 -1.71 N	33.95 2.91 -1.22 N
RAVENSWOOD_GT_7 24255	41.63 2.97 -7.17 N	29.74 2.66 -0.85 N	26.85 2.38 0.00 N	26.02 2.24 0.00 N	23.94 2.14 0.00 N	24.58 2.21 0.00 N	28.50 2.66 0.00 N	30.61 2.99 0.00 N	34.87 3.24 -0.71 N	36.92 3.57 0.00 N	49.90 4.78 0.00 N	40.89 4.11 0.00 N	40.47 4.00 0.00 N	33.62 3.46 0.00 N	31.51 3.29 0.00 N	57.13 5.58 -3.51 N	47.70 4.22 -6.79 N	59.68 5.09 -10.55 N	42.47 4.13 -0.63 N	37.38 3.67 0.00 N	36.64 3.52 0.00 N	39.08 3.69 0.00 N	39.03 3.57 -1.71 N	33.95 2.91 -1.22 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.55 2.97 -1.09 N	29.03 2.67 -0.13 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.62 2.99 0.00 N	34.26 3.23 -0.11 N	36.90 3.55 0.00 N	49.82 4.70 0.00 N	40.79 4.01 0.00 N	40.32 3.85 0.00 N	33.45 3.29 0.00 N	31.36 3.14 0.00 N	56.85 5.30 -3.51 N	47.49 4.01 -6.79 N	59.46 4.87 -10.55 N	42.43 4.09 -0.63 N	37.35 3.64 0.00 N	36.61 3.49 0.00 N	39.05 3.66 0.00 N	37.58 3.56 -0.26 N	32.92 2.91 -0.18 N
RAVENSWOOD_GT_9 24257	35.55 2.97 -1.09 N	29.03 2.67 -0.13 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.51 2.67 0.00 N	30.62 2.99 0.00 N	34.26 3.23 -0.11 N	36.90 3.55 0.00 N	49.82 4.70 0.00 N	40.79 4.01 0.00 N	40.32 3.85 0.00 N	33.45 3.29 0.00 N	31.36 3.14 0.00 N	56.85 5.30 -3.51 N	47.49 4.01 -6.79 N	59.46 4.87 -10.55 N	42.43 4.09 -0.63 N	37.35 3.64 0.00 N	36.61 3.49 0.00 N	39.05 3.66 0.00 N	37.58 3.56 -0.26 N	32.92 2.91 -0.18 N
RAVENSWOOD____1 23533	34.51 3.02 0.00 N	28.99 2.76 0.00 N	26.94 2.48 0.00 N	26.10 2.32 0.00 N	24.03 2.23 0.00 N	24.65 2.27 0.00 N	28.62 2.78 0.00 N	30.72 3.09 0.00 N	34.20 3.28 0.00 N	36.89 3.54 0.00 N	49.78 4.66 0.00 N	40.83 4.04 0.00 N	40.39 3.92 0.00 N	33.55 3.39 0.00 N	31.47 3.25 0.00 N	57.01 5.45 -3.51 N	47.64 4.15 -6.79 N	59.58 4.99 -10.55 N	42.34 4.01 -0.63 N	37.26 3.55 0.00 N	36.54 3.42 0.00 N	39.01 3.62 0.00 N	37.34 3.58 0.00 N	32.79 2.97 0.00 N



RAVENSWOOD____2 23534	34.43 2.93 0.00 N	28.94 2.70 0.00 N	26.89 2.43 0.00 N	26.05 2.27 0.00 N	23.98 2.18 0.00 N	24.61 2.23 0.00 N	28.56 2.72 0.00 N	30.62 2.99 0.00 N	34.05 3.13 0.00 N	36.64 3.29 0.00 N	49.38 4.26 0.00 N	40.52 3.73 0.00 N	40.08 3.61 0.00 N	33.30 3.14 0.00 N	31.25 3.03 0.00 N	56.59 5.03 -3.51 N	47.33 3.85 -6.79 N	59.20 4.61 -10.55 N	42.02 3.68 -0.63 N	36.97 3.26 0.00 N	36.31 3.18 0.00 N	38.77 3.38 0.00 N	37.21 3.45 0.00 N	32.71 2.89 0.00 N
RAVENSWOOD____3 23535	34.47 2.97 0.00 N	28.91 2.68 0.00 N	26.87 2.40 0.00 N	26.03 2.26 0.00 N	23.95 2.15 0.00 N	24.59 2.21 0.00 N	28.52 2.67 0.00 N	30.63 3.00 0.00 N	34.16 3.24 0.00 N	36.90 3.55 0.00 N	49.84 4.73 0.00 N	40.86 3.77 0.00 N	40.44 3.97 0.00 N	33.60 3.44 0.00 N	31.51 3.29 0.00 N	57.10 5.55 -3.51 N	47.69 4.20 -6.79 N	59.65 5.06 -10.55 N	42.43 4.10 -0.63 N	37.34 3.63 0.00 N	36.61 3.49 0.00 N	39.04 3.66 0.00 N	37.32 3.56 0.00 N	32.74 2.92 0.00 N
RAVENSWOOD____4 23820	25.23 3.01 9.27 N	27.87 2.74 1.10 N	26.94 2.47 0.00 N	26.08 2.31 0.00 N	24.01 2.21 0.00 N	24.64 2.27 0.00 N	28.60 2.76 0.00 N	30.70 3.07 0.00 N	33.26 3.26 0.92 N	36.86 3.51 0.00 N	49.74 4.62 0.00 N	40.79 4.01 0.00 N	40.35 3.89 0.00 N	33.52 3.37 0.00 N	31.46 3.23 0.00 N	56.98 5.42 -3.51 N	47.63 4.14 -6.79 N	59.55 4.96 -10.55 N	42.32 3.98 -0.63 N	37.23 3.52 0.00 N	36.52 3.40 0.00 N	38.98 3.59 0.00 N	35.11 3.56 2.21 N	31.20 2.95 1.57 N
RCPL_TRUST____DRP 24196	34.48 2.99 0.00 N	28.91 2.68 0.00 N	26.87 2.41 0.00 N	26.04 2.26 0.00 N	23.96 2.16 0.00 N	24.60 2.23 0.00 N	28.53 2.69 0.00 N	30.64 3.01 0.00 N	34.20 3.28 0.00 N	36.97 3.61 0.00 N	49.96 4.85 0.00 N	40.95 4.17 0.00 N	40.54 4.07 0.00 N	33.69 3.53 0.00 N	31.59 3.37 0.00 N	57.25 5.70 -3.51 N	47.79 4.30 -6.79 N	59.76 5.17 -10.55 N	42.54 4.21 -0.63 N	37.42 3.71 0.00 N	36.68 3.55 0.00 N	39.11 3.72 0.00 N	37.35 3.60 0.00 N	32.76 2.93 0.00 N
RENSSELAER____COGEN 23796	32.55 1.06 0.00 N	27.29 1.06 0.00 N	25.49 1.02 0.00 N	24.76 0.99 0.00 N	22.76 0.96 0.00 N	23.36 0.99 0.00 N	26.75 0.90 0.00 N	28.70 1.07 0.00 N	32.01 1.09 0.00 N	34.65 1.30 0.00 N	46.82 1.70 0.00 N	38.35 1.57 0.00 N	38.12 1.65 0.00 N	31.64 1.48 0.00 N	29.55 1.33 0.00 N	50.25 2.07 -0.13 N	38.59 1.64 -0.25 N	46.33 1.91 -0.38 N	39.21 1.47 -0.02 N	35.04 1.33 0.00 N	34.43 1.31 0.00 N	36.69 1.30 0.00 N	35.08 1.32 0.00 N	30.95 1.13 0.00 N
REVERE_CPPR_DRP 24186	32.59 1.10 0.00 N	27.13 0.89 0.00 N	25.25 0.78 0.00 N	24.55 0.77 0.00 N	22.50 0.70 0.00 N	23.15 0.78 0.00 N	26.90 1.06 0.00 N	28.86 1.23 0.00 N	32.48 1.56 0.00 N	35.13 1.78 0.00 N	47.70 2.53 -0.05 N	38.76 1.98 0.00 N	38.40 1.93 0.00 N	31.73 1.57 0.00 N	29.72 1.50 0.00 N	50.71 2.67 0.00 N	38.64 1.95 0.00 N	46.44 2.40 0.00 N	39.88 2.17 0.00 N	35.58 1.87 0.00 N	34.90 1.78 0.00 N	37.27 1.89 0.00 N	35.45 1.69 0.00 N	31.13 1.31 0.00 N
RIVERBAY____ 323610	34.49 3.00 0.00 N	28.97 2.74 0.00 N	26.89 2.42 0.00 N	26.01 2.24 0.00 N	23.96 2.16 0.00 N	24.55 2.17 0.00 N	28.54 2.70 0.00 N	30.67 3.05 0.00 N	34.26 3.33 0.00 N	37.02 3.67 0.00 N	50.04 4.93 0.00 N	41.10 4.32 0.00 N	40.68 4.21 0.00 N	33.78 3.62 0.00 N	31.57 3.35 0.00 N	57.20 5.65 -3.51 N	47.84 4.35 -6.79 N	59.77 5.19 -10.55 N	42.47 4.13 -0.63 N	37.42 3.71 0.00 N	36.75 3.62 0.00 N	39.20 3.81 0.00 N	37.42 3.66 0.00 N	32.74 2.91 0.00 N
ROCHESTER_9_IC 23652	31.66 0.17 0.00 N	26.44 0.21 0.00 N	24.61 0.15 0.00 N	24.00 0.23 0.00 N	21.99 0.19 0.00 N	22.72 0.34 0.00 N	26.37 0.53 0.00 N	27.92 0.29 0.00 N	31.52 0.60 0.00 N	33.97 0.63 0.01 N	44.91 0.95 1.15 N	37.28 0.49 0.00 N	36.90 0.45 0.02 N	30.39 0.23 0.00 N	28.64 0.42 0.00 N	47.98 1.23 1.29 N	37.41 0.81 0.10 N	44.66 0.88 0.26 N	38.69 0.98 0.00 N	34.45 0.74 0.00 N	33.74 0.62 0.00 N	36.16 0.77 0.00 N	34.71 0.95 0.00 N	30.82 1.00 0.00 N
ROSETON____1 23587	33.83 2.33 0.00 N	28.34 2.11 0.00 N	26.37 1.90 0.00 N	25.55 1.78 0.00 N	23.49 1.69 0.00 N	24.13 1.75 0.00 N	27.90 2.06 0.00 N	29.89 2.27 0.00 N	33.33 2.41 0.00 N	36.05 2.70 0.00 N	48.76 3.65 0.00 N	39.95 3.17 0.00 N	39.61 3.15 0.00 N	32.90 2.74 0.00 N	30.81 2.58 0.00 N	55.31 4.39 -2.88 N	45.58 3.31 -5.57 N	56.65 3.96 -8.65 N	41.44 3.21 -0.51 N	36.57 2.86 0.00 N	35.86 2.74 0.00 N	38.22 2.83 0.00 N	36.47 2.71 0.00 N	32.07 2.25 0.00 N
ROSETON____2 23588	33.83 2.33 0.00 N	28.34 2.11 0.00 N	26.37 1.90 0.00 N	25.55 1.78 0.00 N	23.49 1.69 0.00 N	24.13 1.75 0.00 N	27.90 2.06 0.00 N	29.89 2.27 0.00 N	33.33 2.41 0.00 N	36.05 2.70 0.00 N	48.76 3.65 0.00 N	39.95 3.17 0.00 N	39.61 3.15 0.00 N	32.90 2.74 0.00 N	30.81 2.58 0.00 N	55.31 4.39 -2.88 N	45.58 3.31 -5.57 N	56.65 3.96 -8.65 N	41.44 3.21 -0.51 N	36.57 2.86 0.00 N	35.86 2.74 0.00 N	38.22 2.83 0.00 N	36.47 2.71 0.00 N	32.07 2.25 0.00 N
RUSSELL____1 23602	33.04 1.54 0.00 N	27.43 1.20 0.00 N	25.46 0.99 0.00 N	24.81 1.04 0.00 N	22.75 0.95 0.00 N	23.52 1.15 0.00 N	27.34 1.50 0.00 N	28.96 1.33 0.00 N	32.75 1.83 0.00 N	35.37 2.03 0.01 N	47.01 3.05 1.15 N	38.98 2.20 0.00 N	38.73 2.28 0.02 N	31.95 1.79 0.00 N	30.18 1.96 0.00 N	50.75 4.00 1.29 N	39.52 2.92 0.10 N	47.22 3.44 0.26 N	40.79 3.08 0.00 N	36.26 2.55 0.00 N	35.46 2.34 0.00 N	37.93 2.54 0.00 N	36.25 2.49 0.00 N	32.03 2.21 0.00 N
RUSSELL____2 23532	33.04 1.54 0.00 N	27.43 1.20 0.00 N	25.46 0.99 0.00 N	24.81 1.04 0.00 N	22.75 0.95 0.00 N	23.52 1.15 0.00 N	27.34 1.50 0.00 N	28.96 1.33 0.00 N	32.75 1.83 0.00 N	35.37 2.03 0.01 N	47.01 3.05 1.15 N	38.98 2.20 0.00 N	38.73 2.28 0.02 N	31.95 1.79 0.00 N	30.18 1.96 0.00 N	50.75 4.00 1.29 N	39.52 2.92 0.10 N	47.22 3.44 0.26 N	40.79 3.08 0.00 N	36.26 2.55 0.00 N	35.46 2.34 0.00 N	37.93 2.54 0.00 N	36.25 2.49 0.00 N	32.03 2.21 0.00 N
RUSSELL____3 23549	31.94 0.45 0.00 N	26.61 0.37 0.00 N	24.75 0.28 0.00 N	24.13 0.36 0.00 N	22.12 0.32 0.00 N	22.84 0.47 0.00 N	26.51 0.67 0.00 N	28.05 0.42 0.00 N	31.65 0.73 0.00 N	34.11 0.77 0.01 N	45.15 1.19 0.00 N	37.43 0.65 0.00 N	37.11 0.66 0.02 N	30.58 0.42 0.00 N	28.84 0.62 0.00 N	48.39 1.64 1.29 N	37.76 1.16 0.10 N	45.10 1.32 0.26 N	39.06 1.35 0.00 N	34.78 1.07 0.00 N	34.06 0.94 0.00 N	36.48 1.09 0.00 N	34.98 1.22 0.00 N	31.01 1.19 0.00 N
RUSSELL____4 23556	33.02 1.53 0.00 N	27.42 1.18 0.00 N	25.45 0.98 0.00 N	24.81 1.03 0.00 N	22.74 0.94 0.00 N	23.51 1.13 0.00 N	27.34 1.49 0.00 N	28.94 1.31 0.00 N	32.73 1.81 0.00 N	35.34 2.00 0.01 N	46.98 3.02 1.15 N	38.96 2.17 0.00 N	38.71 2.26 0.02 N	31.92 1.76 0.00 N	30.16 1.93 0.00 N	50.71 3.96 1.29 N	39.49 2.89 0.10 N	47.17 3.39 0.26 N	40.77 3.06 0.00 N	36.23 2.52 0.00 N	35.44 2.31 0.00 N	37.91 2.52 0.00 N	36.22 2.46 0.00 N	32.02 2.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION 23914	31.94 0.45 0.00 N	26.61 0.37 0.00 N	24.75 0.28 0.00 N	24.13 0.36 0.00 N	22.12 0.32 0.00 N	22.84 0.47 0.00 N	26.51 0.67 0.00 N	28.05 0.42 0.00 N	31.65 0.73 0.00 N	34.11 0.77 0.01 N	45.15 1.19 1.15 N	37.43 0.65 0.00 N	37.11 0.66 0.02 N	30.58 0.42 0.00 N	28.84 0.62 0.00 N	48.39 1.64 1.29 N	37.76 1.16 0.10 N	45.10 1.32 0.26 N	39.06 1.35 0.00 N	34.78 1.07 0.00 N	34.06 0.94 0.00 N	36.48 1.09 0.00 N	34.98 1.22 0.00 N	31.01 1.19 0.00 N	
S SALMON___HYD 24043	31.73 0.23 0.00 N	26.40 0.17 0.00 N	24.60 0.13 0.00 N	23.90 0.13 0.00 N	21.93 0.13 0.00 N	22.56 0.19 0.00 N	26.20 0.35 0.00 N	28.06 0.43 0.00 N	31.59 0.66 0.00 N	34.11 0.75 0.00 N	46.46 1.13 -0.21 N	37.52 0.74 0.00 N	37.05 0.58 0.00 N	30.58 0.42 0.00 N	28.65 0.42 0.00 N	48.88 0.83 0.00 N	37.26 0.56 0.00 N	44.73 0.69 0.00 N	38.57 0.86 0.00 N	34.49 0.78 0.00 N	33.91 0.78 0.00 N	36.24 0.85 0.00 N	34.49 0.74 0.00 N	30.33 0.51 0.00 N	
SELKIRK___I 23801	32.48 0.99 0.00 N	27.21 0.98 0.00 N	25.32 0.85 0.00 N	24.60 0.82 0.00 N	22.68 0.88 0.00 N	23.28 0.91 0.00 N	26.69 0.85 0.00 N	28.61 0.98 0.00 N	32.04 1.12 0.00 N	34.63 1.27 0.00 N	46.64 1.52 0.00 N	38.18 1.39 0.00 N	38.02 1.55 0.00 N	31.52 1.36 0.00 N	29.37 1.15 0.00 N	49.93 1.88 0.00 N	38.25 1.55 0.00 N	45.83 1.79 0.00 N	39.03 1.32 0.00 N	34.93 1.22 0.00 N	34.42 1.29 0.00 N	36.67 1.28 0.00 N	34.90 1.14 0.00 N	30.81 0.99 0.00 N	
SELKIRK___II 23799	32.28 0.79 0.00 N	27.04 0.81 0.00 N	25.25 0.78 0.00 N	24.51 0.74 0.00 N	22.53 0.73 0.00 N	23.13 0.75 0.00 N	26.55 0.71 0.00 N	28.47 0.85 0.00 N	31.78 0.86 0.00 N	34.38 1.03 0.00 N	46.47 1.35 0.00 N	38.05 1.26 0.00 N	37.80 1.33 0.00 N	31.35 1.19 0.00 N	29.29 1.06 0.00 N	49.71 1.67 0.00 N	38.01 1.31 0.00 N	45.56 1.52 0.00 N	38.88 1.17 0.00 N	34.78 1.07 0.00 N	34.19 1.06 0.00 N	36.52 1.13 0.00 N	34.94 1.18 0.00 N	30.93 1.10 0.00 N	
SENECA OSWGO___HYD 24041	31.21 -0.28 0.00 N	26.04 -0.19 0.00 N	24.26 -0.21 0.00 N	23.58 -0.19 0.00 N	21.64 -0.16 0.00 N	22.25 -0.12 0.00 N	25.78 -0.06 0.00 N	27.55 -0.08 0.00 N	30.93 0.01 0.00 N	33.40 0.05 0.00 N	45.54 0.13 -0.30 N	36.83 0.04 0.00 N	36.51 0.04 0.00 N	30.21 0.05 0.00 N	28.30 0.08 0.00 N	48.32 0.27 0.00 N	36.85 0.15 0.00 N	44.23 0.19 0.00 N	37.89 0.18 0.00 N	33.83 0.12 0.00 N	33.20 0.08 0.00 N	35.47 0.07 0.00 N	33.82 0.07 0.00 N	29.82 0.00 0.00 N	
SENECA___ENERGY 23797	31.61 0.11 0.00 N	26.32 0.09 0.00 N	24.51 0.04 0.00 N	23.85 0.07 0.00 N	21.86 0.06 0.00 N	22.53 0.15 0.00 N	26.16 0.31 0.00 N	27.92 0.30 0.00 N	31.45 0.53 0.00 N	33.98 0.62 0.00 N	46.17 0.95 -0.10 N	37.38 0.59 0.00 N	37.10 0.63 0.00 N	30.60 0.44 0.00 N	28.74 0.51 0.00 N	49.17 1.13 0.00 N	37.38 0.68 0.00 N	44.89 0.85 0.00 N	38.49 0.78 0.00 N	34.30 0.59 0.00 N	33.67 0.54 0.00 N	36.00 0.61 0.00 N	34.44 0.69 0.00 N	30.36 0.54 0.00 N	
SHOEMAKER___GT 23640	33.83 2.34 0.00 N	28.29 2.05 0.00 N	26.31 1.85 0.00 N	25.51 1.73 0.00 N	23.44 1.64 0.00 N	24.07 1.69 0.00 N	27.86 2.01 0.00 N	29.87 2.24 0.00 N	33.40 2.48 0.00 N	36.15 2.80 0.00 N	48.98 3.87 0.00 N	40.11 3.32 0.00 N	39.78 3.31 0.00 N	33.02 2.86 0.00 N	30.94 2.71 0.00 N	55.40 4.68 -2.68 N	45.38 3.51 -5.17 N	56.32 4.24 -8.04 N	41.66 3.47 -0.48 N	36.78 3.07 0.00 N	36.07 2.94 0.00 N	38.43 3.04 0.00 N	36.61 2.85 0.00 N	32.14 2.31 0.00 N	
SHOREHAM_IC_1 23715	51.02 2.98 -16.54 N	50.59 2.64 -21.72 N	41.66 2.35 -14.84 N	26.27 2.22 -0.27 N	24.22 2.14 -0.29 N	24.68 2.17 -0.13 N	28.47 2.63 0.00 N	30.61 2.98 0.00 N	33.86 2.94 0.00 N	36.96 3.41 -0.20 N	55.95 4.85 -5.99 N	79.29 4.35 -38.15 N	72.07 4.31 -31.30 N	94.44 3.57 -60.70 N	281.43 3.23 -249.98 N	99.37 4.35 -46.97 N	92.37 3.36 -52.31 N	182.99 3.97 -134.98 N	58.33 3.26 -17.36 N	63.69 3.00 -26.98 N	96.27 3.09 -60.05 N	66.15 3.89 -26.87 N	41.93 3.88 -4.30 N	45.83 2.93 -13.07 N	
SHOREHAM_IC_2 23716	51.02 2.98 -16.54 N	50.59 2.64 -21.72 N	41.66 2.35 -14.84 N	26.27 2.22 -0.27 N	24.22 2.14 -0.29 N	24.68 2.17 -0.13 N	28.47 2.63 0.00 N	30.61 2.98 0.00 N	33.86 2.94 0.00 N	36.96 3.41 -0.20 N	55.95 4.85 -5.99 N	79.29 4.35 -38.15 N	72.07 4.31 -31.30 N	94.44 3.57 -60.70 N	281.43 3.23 -249.98 N	99.37 4.35 -46.97 N	92.37 3.36 -52.31 N	182.99 3.97 -134.98 N	58.33 3.26 -17.36 N	63.69 3.00 -26.98 N	96.27 3.09 -60.05 N	66.15 3.89 -26.87 N	41.93 3.88 -4.30 N	45.83 2.93 -13.07 N	
SISSONVILLE___ 23735	30.99 -0.51 0.00 N	25.58 -0.66 0.00 N	24.24 -0.23 0.00 N	23.52 -0.25 0.00 N	21.52 -0.29 0.00 N	22.02 -0.36 0.00 N	25.55 -0.30 0.00 N	27.34 -0.29 0.00 N	30.60 -0.32 0.00 N	32.18 -1.18 0.00 N	43.57 -1.58 -0.03 N	35.17 -1.61 0.00 N	34.66 -1.81 0.00 N	28.52 -1.64 0.00 N	26.66 -1.57 0.00 N	45.17 -2.88 0.00 N	34.63 -2.07 0.00 N	41.71 -2.33 0.00 N	36.18 -1.53 0.00 N	32.56 -1.15 0.00 N	32.11 -1.01 0.00 N	34.50 -0.89 0.00 N	32.75 -1.00 0.00 N	29.07 -0.76 0.00 N	
SITHE_IND_GS1 24169	30.59 -0.90 0.00 N	25.55 -0.69 0.00 N	23.83 -0.64 0.00 N	23.16 -0.62 0.00 N	21.24 -0.56 0.00 N	21.83 -0.55 0.00 N	25.26 -0.59 0.00 N	26.94 -0.69 0.00 N	30.20 -0.72 0.00 N	32.58 -0.77 0.00 N	43.27 -1.03 0.81 N	35.88 -0.90 0.00 N	35.57 -0.90 0.00 N	29.42 -0.74 0.00 N	27.57 -0.65 0.00 N	47.04 -1.01 0.00 N	35.89 -0.81 0.00 N	43.05 -0.99 0.00 N	36.88 -0.83 0.00 N	32.94 -0.77 0.00 N	32.35 -0.78 0.00 N	34.56 -0.83 0.00 N	33.00 -0.76 0.00 N	29.15 -0.67 0.00 N	
SITHE_IND_GS2 24170	30.59 -0.90 0.00 N	25.55 -0.69 0.00 N	23.83 -0.64 0.00 N	23.16 -0.62 0.00 N	21.24 -0.56 0.00 N	21.83 -0.55 0.00 N	25.26 -0.59 0.00 N	26.94 -0.69 0.00 N	30.20 -0.72 0.00 N	32.58 -0.77 0.00 N	43.27 -1.03 0.81 N	35.88 -0.90 0.00 N	35.57 -0.90 0.00 N	29.42 -0.74 0.00 N	27.57 -0.65 0.00 N	47.04 -1.01 0.00 N	35.89 -0.81 0.00 N	43.05 -0.99 0.00 N	36.88 -0.83 0.00 N	32.94 -0.77 0.00 N	32.35 -0.78 0.00 N	34.56 -0.83 0.00 N	33.00 -0.76 0.00 N	29.15 -0.67 0.00 N	
SITHE_IND_GS3 24171	30.59 -0.90 0.00 N	25.55 -0.69 0.00 N	23.83 -0.64 0.00 N	23.16 -0.62 0.00 N	21.24 -0.56 0.00 N	21.83 -0.55 0.00 N	25.26 -0.59 0.00 N	26.94 -0.69 0.00 N	30.20 -0.72 0.00 N	32.58 -0.77 0.00 N	43.27 -1.03 0.81 N	35.88 -0.90 0.00 N	35.57 -0.90 0.00 N	29.42 -0.74 0.00 N	27.57 -0.65 0.00 N	47.04 -1.01 0.00 N	35.89 -0.81 0.00 N	43.05 -0.99 0.00 N	36.88 -0.83 0.00 N	32.94 -0.77 0.00 N	32.35 -0.78 0.00 N	34.56 -0.83 0.00 N	33.00 -0.76 0.00 N	29.15 -0.67 0.00 N	
SITHE_IND_GS4	30.59	25.55	23.83	23.16	21.24	21.83	25.26	26.94	30.20	32.58	43.27	35.88	35.57	29.42	27.57	47.04	35.89	43.05	36.88	32.94	32.35	34.56	33.00	29.15	

24172	-0.90 0.00 N	-0.69 0.00 N	-0.64 0.00 N	-0.62 0.00 N	-0.56 0.00 N	-0.55 0.00 N	-0.59 0.00 N	-0.69 0.00 N	-0.72 0.00 N	-0.77 0.00 N	-1.03 0.81 N	-0.90 0.00 N	-0.90 0.00 N	-0.74 0.00 N	-0.65 0.00 N	-1.01 0.00 N	-0.81 0.00 N	-0.99 0.00 N	-0.83 0.00 N	-0.77 0.00 N	-0.78 0.00 N	-0.83 0.00 N	-0.76 0.00 N	-0.67 0.00 N
SITHE___BATAVIA 24024	31.39 -0.10 0.00 N	26.18 -0.06 0.00 N	24.37 -0.10 0.00 N	23.87 0.09 0.00 N	21.83 0.03 0.00 N	22.57 0.19 0.00 N	26.10 0.26 0.00 N	27.21 -0.41 0.00 N	30.68 -0.25 0.00 N	32.98 -0.47 -0.10 N	53.86 -1.10 -9.84 N	35.38 -1.40 0.00 N	35.21 -1.50 -0.24 N	28.48 -1.68 -0.01 N	26.89 -1.34 -0.01 N	62.37 -1.51 -15.84 N	36.52 -1.23 -1.04 N	45.35 -1.48 -2.79 N	36.94 -0.78 0.00 N	32.87 -0.84 0.00 N	32.22 -0.91 0.00 N	34.81 -0.58 0.00 N	33.75 -0.01 0.00 N	30.25 0.42 0.00 N
SITHE___INDEPEND 23800	30.59 -0.90 0.00 N	25.55 -0.69 0.00 N	23.83 -0.64 0.00 N	23.16 -0.62 0.00 N	21.24 -0.56 0.00 N	21.83 -0.55 0.00 N	25.26 -0.59 0.00 N	26.94 -0.69 0.00 N	30.20 -0.72 0.00 N	32.58 -0.77 0.00 N	43.27 -1.03 0.81 N	35.88 -0.90 0.00 N	35.57 -0.90 0.00 N	29.42 -0.74 0.00 N	27.57 -0.65 0.00 N	47.04 -1.01 0.00 N	35.89 -0.81 0.00 N	43.05 -0.99 0.00 N	36.88 -0.83 0.00 N	32.94 -0.77 0.00 N	32.35 -0.78 0.00 N	34.56 -0.83 0.00 N	33.00 -0.76 0.00 N	29.15 -0.67 0.00 N
SITHE___MASSENA 23902	30.81 -0.69 0.00 N	25.44 -0.79 0.00 N	23.98 -0.49 0.00 N	23.28 -0.49 0.00 N	21.28 -0.52 0.00 N	21.76 -0.61 0.00 N	25.21 -0.63 0.00 N	26.91 -0.72 0.00 N	30.05 -0.87 0.00 N	31.87 -1.49 0.00 N	43.07 -2.05 0.00 N	35.02 -1.77 0.00 N	34.58 -1.90 0.00 N	28.46 -1.70 0.00 N	26.61 -1.61 0.00 N	45.12 -2.93 0.00 N	34.61 -2.09 0.00 N	41.61 -2.43 0.00 N	35.81 -1.90 0.00 N	32.10 -1.61 0.00 N	31.67 -1.45 0.00 N	34.03 -1.36 0.00 N	32.36 -1.40 0.00 N	28.81 -1.02 0.00 N
SITHE___OGDNSBRG 24021	31.25 -0.25 0.00 N	25.76 -0.47 0.00 N	24.34 -0.13 0.00 N	23.62 -0.15 0.00 N	21.60 -0.20 0.00 N	22.10 -0.28 0.00 N	25.67 -0.17 0.00 N	27.47 -0.15 0.00 N	30.74 -0.18 0.00 N	32.51 -0.84 0.00 N	43.99 -1.12 0.00 N	35.70 -1.09 0.00 N	35.23 -1.24 0.00 N	28.97 -1.19 0.00 N	27.09 -1.13 0.00 N	45.93 -2.12 0.00 N	35.22 -1.48 0.00 N	42.37 -1.67 0.00 N	36.54 -1.17 0.00 N	32.77 -0.94 0.00 N	32.35 -0.77 0.00 N	34.78 -0.61 0.00 N	33.00 -0.76 0.00 N	29.29 -0.53 0.00 N
SITHE___STERLING 23777	32.28 0.78 0.00 N	26.88 0.65 0.00 N	25.03 0.56 0.00 N	24.33 0.56 0.00 N	22.30 0.50 0.00 N	22.94 0.57 0.00 N	26.64 0.79 0.00 N	28.55 0.92 0.00 N	32.11 1.19 0.00 N	34.72 1.37 0.00 N	47.12 1.95 -0.05 N	38.29 1.51 0.00 N	37.95 1.49 0.00 N	31.37 1.21 0.00 N	29.39 1.16 0.00 N	50.15 2.10 0.00 N	38.22 1.52 0.00 N	45.90 1.87 0.00 N	39.37 1.66 0.00 N	35.14 1.43 0.00 N	34.48 1.35 0.00 N	36.82 1.43 0.00 N	35.06 1.30 0.00 N	30.83 1.00 0.00 N
SOUTH CAIRO___GT 23612	33.61 2.11 0.00 N	28.09 1.86 0.00 N	26.15 1.68 0.00 N	25.35 1.57 0.00 N	23.30 1.50 0.00 N	23.93 1.55 0.00 N	27.60 1.76 0.00 N	29.66 2.04 0.00 N	33.25 2.32 0.00 N	36.05 2.70 0.00 N	48.85 3.73 0.00 N	40.01 3.22 0.00 N	39.72 3.25 0.00 N	32.96 2.80 0.00 N	30.83 2.60 0.00 N	53.64 4.25 -1.34 N	42.51 3.21 -2.60 N	51.90 3.82 -4.04 N	41.07 3.12 -0.24 N	36.54 2.83 0.00 N	35.91 2.79 0.00 N	38.35 2.95 0.00 N	36.60 2.84 0.00 N	32.28 2.46 0.00 N
SOUTH HAMPTN___IC 23720	52.04 4.01 -16.54 N	51.32 3.41 -21.68 N	42.27 3.04 -14.77 N	26.93 2.89 -0.27 N	24.83 2.75 -0.28 N	25.31 2.81 -0.13 N	29.25 3.41 0.00 N	31.51 3.88 0.00 N	35.01 4.09 0.00 N	38.37 4.82 -0.20 N	58.10 7.00 -5.99 N	81.13 6.19 -38.15 N	73.91 6.15 -31.30 N	96.01 5.15 -60.70 N	282.91 4.71 -249.98 N	102.44 7.43 -46.97 N	94.66 5.65 -52.31 N	185.74 6.72 -134.98 N	60.65 5.58 -17.36 N	65.71 5.02 -26.98 N	98.10 4.92 -60.05 N	67.56 5.30 -26.87 N	43.18 5.12 -4.30 N	46.93 4.04 -13.07 N
SOUTHOLD___IC 23719	54.58 6.54 -16.54 N	53.20 5.28 -21.68 N	43.89 4.65 -14.77 N	28.48 4.43 -0.27 N	26.27 4.19 -0.29 N	26.81 4.30 -0.13 N	31.07 5.23 0.00 N	33.61 5.98 0.00 N	37.62 6.70 0.00 N	41.66 8.12 -0.20 N	63.07 11.97 -5.99 N	85.41 10.48 -38.15 N	78.25 10.49 -31.30 N	99.66 8.79 -60.70 N	286.30 8.09 -249.98 N	107.47 12.45 -46.97 N	98.07 9.07 -52.31 N	189.64 10.62 -134.98 N	63.95 8.89 -17.36 N	68.64 7.95 -26.98 N	100.92 7.75 -60.05 N	70.46 8.20 -26.87 N	45.92 7.86 -4.30 N	49.67 6.78 -13.07 N
ST LAWRENCE___ 23600	30.68 -0.81 0.00 N	25.33 -0.90 0.00 N	23.73 -0.74 0.00 N	23.04 -0.73 0.00 N	21.06 -0.74 0.00 N	21.53 -0.84 0.00 N	24.93 -0.92 0.00 N	26.59 -1.04 0.00 N	29.70 -1.22 0.00 N	31.72 -1.64 0.00 N	42.85 -2.27 0.00 N	34.88 -1.91 0.00 N	34.45 -2.01 0.00 N	28.36 -1.80 0.00 N	26.52 -1.70 0.00 N	44.97 -3.08 0.00 N	34.50 -2.20 0.00 N	41.46 -2.58 0.00 N	35.65 -2.06 0.00 N	31.93 -1.78 0.00 N	31.50 -1.62 0.00 N	33.84 -1.55 0.00 N	32.20 -1.55 0.00 N	28.68 -1.14 0.00 N
STATION 5_MISC_HYD 23604	33.19 1.69 0.00 N	27.23 0.99 0.00 N	25.14 0.67 0.00 N	24.45 0.68 0.00 N	22.40 0.60 0.00 N	23.15 0.78 0.00 N	26.82 0.98 0.00 N	28.23 0.60 0.00 N	31.99 1.07 0.00 N	34.66 1.32 0.01 N	46.19 2.23 1.15 N	38.60 1.81 0.00 N	38.64 2.19 0.02 N	32.01 1.85 0.00 N	30.40 2.18 0.00 N	51.39 4.64 1.29 N	40.10 3.49 0.10 N	48.04 4.26 0.26 N	41.58 3.87 0.00 N	36.94 3.23 0.00 N	36.07 2.94 0.00 N	38.37 2.98 0.00 N	36.49 2.73 0.00 N	32.09 2.26 0.00 N
STEEL___WIND 323596	31.05 -0.44 0.00 N	25.87 -0.36 0.00 N	24.12 -0.35 0.00 N	23.66 -0.12 0.00 N	21.64 -0.16 0.00 N	22.33 -0.05 0.00 N	25.91 0.06 0.00 N	27.03 -0.59 0.00 N	30.41 -0.51 0.00 N	32.92 -0.69 -0.26 N	70.38 -0.86 -26.13 N	35.39 -1.40 0.00 N	35.56 -1.58 -0.67 N	28.45 -1.73 -0.02 N	26.86 -1.39 -0.03 N	88.54 -1.39 -41.88 N	38.39 -1.22 -2.91 N	50.41 -1.40 -7.78 N	37.02 -0.69 0.00 N	33.03 -0.68 0.00 N	32.48 -0.65 0.00 N	35.07 -0.32 0.00 N	34.05 0.30 0.00 N	30.47 0.64 0.00 N
STEUBEN_REC_LFGE 323667	32.44 0.95 0.00 N	27.02 0.79 0.00 N	25.16 0.69 0.00 N	24.60 0.82 0.00 N	22.48 0.69 0.00 N	23.14 0.77 0.00 N	27.05 1.21 0.00 N	28.69 1.06 0.00 N	32.44 1.51 0.00 N	35.09 1.67 -0.07 N	54.42 2.46 -6.85 N	38.27 1.49 0.00 N	38.11 1.47 -0.17 N	31.15 0.99 -0.01 N	29.34 1.11 -0.01 N	62.05 2.63 -11.37 N	39.22 1.77 -0.76 N	48.22 2.15 -2.03 N	39.81 2.10 0.00 N	35.52 1.81 0.00 N	34.84 1.71 0.00 N	37.37 1.98 0.00 N	35.96 2.21 0.00 N	31.80 1.98 0.00 N
STONY___BROOK 24151	51.42 3.38 -16.54 N	51.04 3.01 -21.79 N	42.15 2.71 -14.97 N	26.63 2.57 -0.28 N	24.55 2.46 -0.29 N	25.01 2.50 -0.13 N	28.84 3.00 0.00 N	30.97 3.34 0.00 N	34.08 3.15 0.00 N	37.17 3.62 -0.20 N	56.16 5.06 -5.99 N	79.37 4.43 -38.15 N	72.14 4.37 -31.30 N	94.44 3.57 -60.70 N	281.37 3.17 -249.98 N	100.33 5.31 -46.97 N	93.21 4.20 -52.31 N	183.97 4.95 -134.98 N	59.23 4.16 -17.36 N	64.54 3.85 -26.98 N	96.94 3.76 -60.05 N	66.33 4.07 -26.87 N	42.13 4.08 -4.30 N	45.99 3.10 -13.07 N

STURGEON_POOL_HYD 23609	34.60 3.11 0.00 N	28.90 2.66 0.00 N	26.88 2.41 0.00 N	26.05 2.27 0.00 N	23.95 2.15 0.00 N	24.61 2.24 0.00 N	28.52 2.68 0.00 N	30.63 3.00 0.00 N	34.23 3.31 0.00 N	37.08 3.73 0.00 N	50.05 4.93 0.00 N	40.81 4.02 0.00 N	40.45 3.99 0.00 N	33.64 3.48 0.00 N	31.57 3.35 0.00 N	55.45 5.71 -1.70 N	44.24 4.26 -3.28 N	54.38 5.24 -5.10 N	42.35 4.33 -0.30 N	37.53 3.82 0.00 N	36.75 3.63 0.00 N	39.10 3.71 0.00 N	37.23 3.47 0.00 N	32.63 2.81 0.00 N
SYNERGY___BIOGAS 323694	31.39 -0.10 0.00 N	26.18 -0.06 0.00 N	24.37 -0.10 0.00 N	23.87 0.09 0.00 N	21.83 0.03 0.00 N	22.57 0.19 0.00 N	26.10 0.26 0.00 N	27.21 -0.41 0.00 N	30.68 -0.25 0.00 N	32.98 -0.47 -0.10 N	53.86 -1.10 -9.84 N	35.38 -1.40 0.00 N	35.21 -1.50 -0.24 N	28.48 -1.68 -0.01 N	26.89 -1.34 -0.01 N	62.37 -1.51 -15.84 N	36.52 -1.23 -1.04 N	45.35 -1.48 -2.79 N	36.94 -0.78 0.00 N	32.87 -0.84 0.00 N	32.22 -0.91 0.00 N	34.81 -0.58 0.00 N	33.75 -0.01 0.00 N	30.25 0.42 0.00 N
SYRACUSE___ENERGY_ST1 323597	31.47 -0.02 0.00 N	26.25 0.01 0.00 N	24.44 -0.03 0.00 N	23.76 -0.01 0.00 N	21.81 0.00 0.00 N	22.43 0.05 0.00 N	26.00 0.16 0.00 N	27.79 0.16 0.00 N	31.22 0.30 0.00 N	33.72 0.37 0.00 N	45.83 0.56 -0.16 N	37.16 0.37 0.00 N	36.85 0.38 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.64 0.60 0.00 N	38.23 0.52 0.00 N	34.11 0.40 0.00 N	33.48 0.35 0.00 N	35.75 0.36 0.00 N	34.11 0.35 0.00 N	30.06 0.24 0.00 N
SYRACUSE___ENERGY_ST2 323598	31.47 -0.02 0.00 N	26.25 0.01 0.00 N	24.44 -0.03 0.00 N	23.76 -0.01 0.00 N	21.81 0.00 0.00 N	22.43 0.05 0.00 N	26.00 0.16 0.00 N	27.79 0.16 0.00 N	31.22 0.30 0.00 N	33.72 0.37 0.00 N	45.83 0.56 -0.16 N	37.16 0.37 0.00 N	36.85 0.38 0.00 N	30.47 0.31 0.00 N	28.58 0.35 0.00 N	48.78 0.74 0.00 N	37.18 0.48 0.00 N	44.64 0.60 0.00 N	38.23 0.52 0.00 N	34.11 0.40 0.00 N	33.48 0.35 0.00 N	35.75 0.36 0.00 N	34.11 0.35 0.00 N	30.06 0.24 0.00 N
SYRACUSE___POWER 24017	31.56 0.07 0.00 N	26.31 0.08 0.00 N	24.50 0.04 0.00 N	23.82 0.05 0.00 N	21.85 0.05 0.00 N	22.48 0.10 0.00 N	26.06 0.22 0.00 N	27.87 0.24 0.00 N	31.33 0.41 0.00 N	33.87 0.51 0.00 N	45.97 0.73 -0.12 N	37.27 0.48 0.00 N	36.97 0.51 0.00 N	30.58 0.42 0.00 N	28.67 0.45 0.00 N	48.95 0.90 0.00 N	37.31 0.61 0.00 N	44.79 0.76 0.00 N	38.34 0.63 0.00 N	34.21 0.51 0.00 N	33.56 0.43 0.00 N	35.83 0.44 0.00 N	34.18 0.42 0.00 N	30.15 0.33 0.00 N
TRIGEN___CC 323695	52.09 3.17 -17.43 N	75.73 2.84 -46.66 N	85.96 2.61 -58.89 N	28.44 2.49 -2.17 N	26.42 2.35 -2.27 N	25.81 2.40 -1.03 N	28.65 2.81 0.00 N	30.70 3.07 0.00 N	34.10 3.18 0.00 N	37.13 3.58 -0.20 N	55.96 4.86 -5.99 N	79.10 4.17 -38.15 N	71.86 4.09 -31.30 N	94.35 3.49 -60.70 N	281.50 3.30 -249.98 N	100.62 5.60 -46.97 N	93.26 4.25 -52.31 N	184.14 5.13 -134.98 N	59.24 4.17 -17.36 N	64.47 3.78 -26.98 N	96.83 3.66 -60.05 N	66.10 3.84 -26.87 N	41.86 3.80 -4.30 N	46.00 3.10 -13.07 N
UNION___PROCESSING_DRP 323587	31.31 -0.18 0.00 N	26.11 -0.13 0.00 N	24.31 -0.16 0.00 N	23.72 -0.06 0.00 N	21.73 -0.07 0.00 N	22.43 0.06 0.00 N	26.01 0.16 0.00 N	27.49 -0.14 0.00 N	30.98 0.06 0.00 N	33.34 0.00 0.01 N	45.20 0.08 0.00 N	36.49 -0.30 0.00 N	36.14 -0.33 0.00 N	29.75 -0.41 0.00 N	28.03 -0.19 0.00 N	48.24 0.19 0.00 N	36.77 0.07 0.00 N	44.06 0.02 0.00 N	37.97 0.26 0.00 N	33.84 0.13 0.00 N	33.17 0.04 0.00 N	35.54 0.15 0.00 N	34.15 0.39 0.00 N	30.36 0.53 0.00 N
UPPER HUDSON___HYD 24058	33.46 1.97 0.00 N	27.92 1.68 0.00 N	25.99 1.53 0.00 N	25.20 1.43 0.00 N	23.17 1.37 0.00 N	23.86 1.49 0.00 N	27.73 1.89 0.00 N	30.06 2.43 0.00 N	33.88 2.95 0.00 N	36.84 3.49 0.00 N	49.35 4.23 0.00 N	40.46 3.67 0.00 N	39.82 3.34 0.00 N	32.70 2.54 0.00 N	30.59 2.36 0.00 N	51.82 3.77 0.00 N	39.43 2.73 0.00 N	47.41 3.38 0.00 N	41.16 3.46 0.00 N	37.07 3.36 0.00 N	36.54 3.41 0.00 N	39.07 3.68 0.00 N	36.97 3.22 0.00 N	32.20 2.38 0.00 N
UPPER RAQUET___HYD 24056	30.99 -0.51 0.00 N	25.58 -0.66 0.00 N	24.24 -0.23 0.00 N	23.52 -0.25 0.00 N	21.52 -0.29 0.00 N	22.02 -0.36 0.00 N	25.55 -0.30 0.00 N	27.34 -0.29 0.00 N	30.60 -0.32 0.00 N	32.18 -1.18 0.00 N	43.57 -1.58 -0.03 N	35.17 -1.61 0.00 N	34.66 -1.81 0.00 N	28.52 -1.64 0.00 N	26.66 -1.57 0.00 N	45.17 -2.88 0.00 N	34.63 -2.07 0.00 N	41.71 -2.33 0.00 N	36.18 -1.53 0.00 N	32.56 -1.15 0.00 N	32.11 -1.01 0.00 N	34.50 -0.89 0.00 N	32.75 -1.00 0.00 N	29.07 -0.76 0.00 N
VISCHER___FERRY HYD 24020	33.25 1.76 0.00 N	27.88 1.64 0.00 N	26.05 1.58 0.00 N	25.28 1.50 0.00 N	23.24 1.44 0.00 N	23.88 1.50 0.00 N	27.52 1.67 0.00 N	29.60 1.98 0.00 N	33.08 2.16 0.00 N	35.87 2.52 0.00 N	48.46 3.34 0.00 N	39.70 2.91 0.00 N	39.43 2.96 0.00 N	32.67 2.51 0.00 N	30.51 2.28 0.00 N	51.93 3.73 -0.16 N	39.83 2.82 -0.30 N	47.82 3.32 -0.47 N	40.55 2.81 -0.03 N	36.28 2.57 0.00 N	35.67 2.55 0.00 N	37.96 2.57 0.00 N	36.11 2.36 0.00 N	31.75 1.92 0.00 N
WADING RIVER_IC_1 23522	51.03 3.00 -16.54 N	50.53 2.65 -21.65 N	41.55 2.36 -14.73 N	26.28 2.23 0.27 N	24.23 2.15 -0.28 N	24.69 2.18 -0.13 N	28.49 2.65 0.00 N	30.63 3.01 0.00 N	33.90 2.97 0.00 N	36.99 3.44 -0.20 N	56.03 4.93 -5.99 N	79.35 4.42 -38.15 N	72.13 4.37 -31.30 N	94.49 3.63 -60.70 N	281.48 3.28 -249.98 N	99.98 4.96 -46.97 N	92.89 3.88 -52.31 N	183.63 4.61 -134.98 N	58.87 3.80 -17.36 N	64.16 3.47 -26.98 N	96.65 3.47 -60.05 N	66.19 3.93 -26.87 N	41.95 3.90 -4.30 N	45.83 2.94 -13.07 N
WADING RIVER_IC_2 23547	51.03 3.00 -16.54 N	50.53 2.65 -21.65 N	41.55 2.36 -14.73 N	26.28 2.23 0.27 N	24.23 2.15 -0.28 N	24.69 2.18 -0.13 N	28.49 2.65 0.00 N	30.63 3.01 0.00 N	33.90 2.97 0.00 N	36.99 3.44 -0.20 N	56.03 4.93 -5.99 N	79.35 4.42 -38.15 N	72.13 4.37 -31.30 N	94.49 3.63 -60.70 N	281.48 3.28 -249.98 N	99.98 4.96 -46.97 N	92.89 3.88 -52.31 N	183.63 4.61 -134.98 N	58.87 3.80 -17.36 N	64.16 3.47 -26.98 N	96.65 3.47 -60.05 N	66.19 3.93 -26.87 N	41.95 3.90 -4.30 N	45.83 2.94 -13.07 N
WADING RIVER_IC_3 23601	51.03 3.00 -16.54 N	50.53 2.65 -21.65 N	41.55 2.36 -14.73 N	26.28 2.23 0.27 N	24.23 2.15 -0.28 N	24.69 2.18 -0.13 N	28.49 2.65 0.00 N	30.63 3.01 0.00 N	33.90 2.97 0.00 N	36.99 3.44 -0.20 N	56.03 4.93 -5.99 N	79.35 4.42 -38.15 N	72.13 4.37 -31.30 N	94.49 3.63 -60.70 N	281.48 3.28 -249.98 N	99.98 4.96 -46.97 N	92.89 3.88 -52.31 N	183.63 4.61 -134.98 N	58.87 3.80 -17.36 N	64.16 3.47 -26.98 N	96.65 3.47 -60.05 N	66.19 3.93 -26.87 N	41.95 3.90 -4.30 N	45.83 2.94 -13.07 N
WALDEN___HYDRO 24148	34.07 2.58 0.00 N	28.46 2.22 0.00 N	26.46 1.99 0.00 N	25.63 1.86 0.00 N	23.56 1.76 0.00 N	24.19 1.81 0.00 N	27.97 2.13 0.00 N	30.00 2.37 0.00 N	33.53 2.61 0.00 N	36.31 2.96 0.00 N	49.15 4.03 0.00 N	40.32 3.54 0.00 N	40.02 3.55 0.00 N	33.27 3.11 0.00 N	31.19 2.97 0.00 N	55.59 4.95 -2.59 N	45.45 3.74 -5.01 N	56.34 4.51 -7.79 N	41.88 3.71 -0.46 N	37.00 3.29 0.00 N	36.27 3.14 0.00 N	38.61 3.22 0.00 N	36.84 3.08 0.00 N	32.35 2.53 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
WARRENSBURG____ 23737	33.64 2.14 0.00 N	28.05 1.81 0.00 N	26.11 1.65 0.00 N	25.31 1.54 0.00 N	23.28 1.47 0.00 N	23.98 1.60 0.00 N	27.87 2.03 0.00 N	30.22 2.59 0.00 N	34.08 3.16 0.00 N	37.08 3.73 0.00 N	49.67 4.56 0.00 N	40.51 3.73 0.00 N	39.78 3.31 0.00 N	32.58 2.43 0.00 N	30.45 2.23 0.00 N	51.56 3.52 0.00 N	39.25 2.54 0.00 N	47.20 3.16 0.00 N	41.00 3.29 0.00 N	37.11 3.40 0.00 N	36.69 3.56 0.00 N	39.31 3.92 0.00 N	37.21 3.45 0.00 N	32.39 2.56 0.00 N		
WATERSIDE____6 8 9 23538	25.23 3.01 9.27 N	27.87 2.74 1.10 N	26.94 2.47 0.00 N	26.08 2.31 0.00 N	24.01 2.21 0.00 N	24.64 2.27 0.00 N	28.60 2.76 0.00 N	30.70 3.07 0.00 N	33.26 3.26 0.92 N	36.86 3.51 0.00 N	49.74 4.62 0.00 N	40.79 4.01 0.00 N	40.35 3.89 0.00 N	33.52 3.37 0.00 N	31.46 3.23 0.00 N	56.98 5.42 -3.51 N	47.63 4.14 -6.79 N	59.55 4.96 -10.55 N	42.32 3.98 -0.63 N	37.23 3.52 0.00 N	36.52 3.40 0.00 N	38.98 3.59 0.00 N	35.11 3.56 2.21 N	31.20 2.95 1.57 N		
WDELAWARE____HYD 323627	32.65 1.15 0.00 N	27.18 0.95 0.00 N	25.24 0.77 0.00 N	24.45 0.68 0.00 N	22.46 0.66 0.00 N	23.08 0.71 0.00 N	26.82 0.98 0.00 N	29.48 1.86 0.00 N	33.02 2.10 0.00 N	35.82 2.47 0.00 N	48.58 3.46 0.00 N	39.78 2.99 0.00 N	39.48 3.01 0.00 N	32.79 2.64 0.00 N	30.76 2.54 0.00 N	54.13 4.40 -1.69 N	43.25 3.29 -3.26 N	53.08 3.97 -5.07 N	41.27 3.26 -0.30 N	36.54 2.83 0.00 N	35.79 2.66 0.00 N	38.09 2.70 0.00 N	36.22 2.46 0.00 N	31.68 1.86 0.00 N		
WEST BABYLON____IC 23714	52.02 3.79 -16.74 N	56.81 3.36 -27.22 N	52.13 3.11 -24.56 N	27.43 2.96 -0.69 N	25.32 2.79 -0.73 N	25.55 2.85 -0.33 N	29.20 3.36 0.00 N	31.27 3.64 0.00 N	34.63 3.71 0.00 N	37.74 4.19 -0.20 N	56.92 5.81 -5.99 N	80.04 5.10 -38.15 N	72.82 5.06 -31.30 N	95.12 4.25 -60.70 N	282.17 3.96 -249.98 N	101.76 6.74 -46.97 N	94.19 5.18 -52.31 N	185.25 6.24 -134.98 N	60.21 5.14 -17.36 N	65.34 4.65 -26.98 N	97.69 4.51 -60.05 N	66.99 4.73 -26.87 N	42.73 4.68 -4.30 N	46.61 3.71 -13.07 N		
WEST CANADA____HYD 24049	31.68 0.19 0.00 N	26.43 0.19 0.00 N	24.64 0.17 0.00 N	23.94 0.17 0.00 N	21.96 0.16 0.00 N	22.55 0.17 0.00 N	26.05 0.21 0.00 N	27.87 0.24 0.00 N	31.20 0.28 0.00 N	33.69 0.33 0.00 N	45.56 0.45 0.00 N	37.12 0.33 0.00 N	36.83 0.36 0.00 N	30.46 0.30 0.00 N	28.51 0.28 0.00 N	48.53 0.48 0.00 N	37.06 0.36 0.00 N	44.48 0.44 0.00 N	38.10 0.39 0.00 N	34.05 0.34 0.00 N	33.45 0.33 0.00 N	35.71 0.32 0.00 N	34.07 0.31 0.00 N	30.06 0.24 0.00 N		
WESTERN_NY_WIND 24143	31.37 -0.13 0.00 N	26.15 -0.08 0.00 N	24.36 -0.12 0.00 N	23.85 0.08 0.00 N	21.82 0.02 0.00 N	22.55 0.18 0.00 N	26.09 0.24 0.00 N	27.18 -0.45 0.00 N	30.63 -0.29 0.00 N	32.97 -0.49 -0.11 N	54.94 -1.06 -10.88 N	35.40 -1.39 0.00 N	35.25 -1.49 -0.27 N	28.48 -1.69 -0.01 N	26.90 -1.34 -0.01 N	63.98 -1.51 -17.44 N	36.62 -1.23 -1.15 N	45.64 -1.47 -3.07 N	36.95 -0.76 0.00 N	32.89 -0.82 0.00 N	32.24 -0.89 0.00 N	34.84 -0.55 0.00 N	33.79 0.03 0.00 N	30.30 0.47 0.00 N		
WESTOVER____LESR 323668	32.11 0.62 0.00 N	26.76 0.53 0.00 N	24.93 0.46 0.00 N	24.29 0.51 0.00 N	22.27 0.47 0.00 N	22.87 0.50 0.00 N	26.57 0.73 0.00 N	28.35 0.72 0.00 N	31.81 0.89 0.00 N	34.41 1.03 -0.03 N	49.64 1.48 -3.04 N	37.78 0.99 0.00 N	37.62 1.08 -0.08 N	31.05 0.89 0.00 N	29.14 0.92 0.00 N	54.72 1.84 -4.84 N	38.23 1.20 -0.33 N	46.45 1.53 -0.88 N	39.06 1.35 0.00 N	34.90 1.19 0.00 N	34.27 1.14 0.00 N	36.59 1.20 0.00 N	34.96 1.20 0.00 N	30.79 0.96 0.00 N		
WETHRSFD_WT_PWR 323626	31.29 -0.21 0.00 N	26.10 -0.13 0.00 N	24.35 -0.12 0.00 N	23.86 0.08 0.00 N	21.82 0.02 0.00 N	22.49 0.11 0.00 N	26.14 0.30 0.00 N	27.43 -0.20 0.00 N	30.85 -0.07 0.00 N	33.39 -0.17 -0.20 N	65.01 -0.14 -20.03 N	36.03 -0.75 0.00 N	36.13 -0.86 -0.52 N	29.10 -1.07 -0.01 N	27.43 -0.81 -0.02 N	81.24 -0.51 -33.71 N	38.35 -0.58 -2.23 N	49.37 -0.63 -5.96 N	37.59 -0.12 0.00 N	33.57 -0.14 0.00 N	32.99 -0.14 0.00 N	35.51 0.12 0.00 N	34.37 0.62 0.00 N	30.65 0.82 0.00 N		
YORK____WARBASSE 23770	80.08 3.21 -45.38 N	34.54 2.90 -5.40 N	27.08 2.61 0.00 N	26.22 2.44 0.00 N	24.13 2.32 0.00 N	24.76 2.39 0.00 N	28.76 2.92 0.00 N	30.88 3.24 -0.01 N	38.90 3.46 -4.52 N	37.10 3.74 -0.01 N	50.02 4.91 0.00 N	41.03 4.24 0.00 N	40.54 4.07 0.00 N	33.66 3.50 0.00 N	31.61 3.38 0.00 N	57.29 5.73 -3.51 N	47.87 4.38 -6.79 N	59.84 5.25 -10.55 N	42.58 4.24 -0.63 N	37.47 3.76 0.00 N	36.76 3.63 0.00 N	39.24 3.85 -0.01 N	48.35 3.79 -10.81 N	40.66 3.14 -7.70 N		