

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/10/2012

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	32.03 2.97 0.00 N	31.84 2.79 0.00 N	25.46 2.10 0.00 N	23.53 1.90 0.00 N	26.50 2.15 0.00 N	24.49 2.07 0.00 N	26.48 2.46 0.00 N	31.48 3.00 0.00 N	30.05 2.89 0.00 N	35.88 3.49 0.00 N	35.73 3.61 0.00 N	42.05 4.36 0.00 N	51.60 5.11 0.00 N	66.68 6.53 0.00 N	58.66 5.81 0.00 N	46.85 4.67 0.00 N	54.02 5.30 0.00 N	46.20 4.65 0.00 N	38.20 3.87 0.00 N	39.45 4.09 0.00 N	43.36 4.42 0.00 N	41.37 4.27 0.00 N	37.38 3.82 0.00 N	33.17 3.39 0.00 N
74TH STREET_GT_1 24260	32.07 3.01 0.00 N	31.88 2.83 0.00 N	25.49 2.12 0.00 N	23.55 1.93 0.00 N	26.52 2.18 0.00 N	24.51 2.10 0.00 N	26.51 2.48 0.00 N	31.51 3.03 0.00 N	30.06 2.89 0.00 N	35.86 3.47 0.00 N	35.68 3.56 0.00 N	42.00 4.31 0.00 N	51.52 5.02 0.00 N	66.54 6.40 0.00 N	58.53 5.69 0.00 N	46.76 4.59 0.00 N	53.90 5.18 0.00 N	46.12 4.56 0.00 N	38.15 3.82 0.00 N	39.45 4.09 0.00 N	43.36 4.43 0.00 N	41.39 4.29 0.00 N	37.42 3.86 0.00 N	33.22 3.43 0.00 N
74TH STREET_GT_2 24261	32.07 3.01 0.00 N	31.88 2.83 0.00 N	25.49 2.12 0.00 N	23.55 1.93 0.00 N	26.52 2.18 0.00 N	24.51 2.10 0.00 N	26.51 2.48 0.00 N	31.51 3.03 0.00 N	30.06 2.89 0.00 N	35.86 3.47 0.00 N	35.68 3.56 0.00 N	42.00 4.31 0.00 N	51.52 5.02 0.00 N	66.54 6.40 0.00 N	58.53 5.69 0.00 N	46.76 4.59 0.00 N	53.90 5.18 0.00 N	46.12 4.56 0.00 N	38.15 3.82 0.00 N	39.45 4.09 0.00 N	43.36 4.43 0.00 N	41.39 4.29 0.00 N	37.42 3.86 0.00 N	33.22 3.43 0.00 N
ADK HUDSON___FALLS 24011	31.35 2.29 0.00 N	31.22 2.17 0.00 N	25.12 1.76 0.00 N	23.24 1.62 0.00 N	26.21 1.87 0.00 N	24.30 1.88 0.00 N	26.19 2.17 0.00 N	31.15 2.67 0.00 N	29.76 2.60 0.00 N	35.46 3.07 0.00 N	35.23 3.11 0.00 N	41.68 3.99 0.00 N	51.40 4.91 0.00 N	66.10 5.95 0.00 N	57.72 4.87 0.00 N	45.95 3.78 0.00 N	52.81 4.09 0.00 N	44.99 3.44 0.00 N	37.53 3.20 0.00 N	38.74 3.38 0.00 N	42.91 3.98 0.00 N	40.83 3.72 0.00 N	36.67 3.11 0.00 N	32.36 2.58 0.00 N
ADK RESOURCE___RCVRY 23798	31.48 2.42 0.00 N	31.35 2.30 0.00 N	25.24 1.87 0.00 N	23.39 1.77 0.00 N	26.41 2.07 0.00 N	24.54 2.12 0.00 N	26.48 2.46 0.00 N	31.37 2.89 0.00 N	29.92 2.75 0.00 N	35.60 3.21 0.00 N	35.59 3.47 0.00 N	42.31 4.63 0.00 N	52.23 5.74 0.00 N	67.37 7.23 0.00 N	58.79 5.94 0.00 N	46.54 4.36 0.00 N	53.50 4.78 0.00 N	45.59 4.04 0.00 N	37.82 3.49 0.00 N	38.88 3.52 0.00 N	43.03 4.10 0.00 N	40.92 3.81 0.00 N	36.81 3.25 0.00 N	32.57 2.79 0.00 N
ADK S GLENS___FALLS 24028	31.35 2.29 0.00 N	31.22 2.17 0.00 N	25.12 1.76 0.00 N	23.24 1.62 0.00 N	26.21 1.87 0.00 N	24.30 1.88 0.00 N	26.19 2.17 0.00 N	31.15 2.67 0.00 N	29.76 2.60 0.00 N	35.46 3.07 0.00 N	35.23 3.11 0.00 N	41.68 3.99 0.00 N	51.40 4.91 0.00 N	66.10 5.95 0.00 N	57.72 4.87 0.00 N	45.95 3.78 0.00 N	52.81 4.09 0.00 N	44.99 3.44 0.00 N	37.53 3.20 0.00 N	38.74 3.38 0.00 N	42.91 3.98 0.00 N	40.83 3.72 0.00 N	36.67 3.11 0.00 N	32.36 2.58 0.00 N
ADK_NYS___DAM 23527	30.87 1.80 0.00 N	30.78 1.73 0.00 N	24.81 1.45 0.00 N	22.96 1.34 0.00 N	25.89 1.54 0.00 N	23.97 1.55 0.00 N	25.73 1.70 0.00 N	30.45 1.97 0.00 N	29.00 1.83 0.00 N	34.49 2.10 0.00 N	34.48 2.36 0.00 N	40.81 3.12 0.00 N	50.35 3.86 0.00 N	65.15 5.00 0.00 N	57.06 4.21 0.00 N	45.28 3.11 0.00 N	52.20 3.48 0.00 N	44.51 2.95 0.00 N	36.78 2.46 0.00 N	37.76 2.40 0.00 N	41.62 2.69 0.00 N	39.62 2.51 0.00 N	35.74 2.18 0.00 N	31.68 1.90 0.00 N
AIR_PRODUCTS___DRP 24190	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N
ALBANY___1 23571	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N
ALBANY___2 23572	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N
ALBANY___3	30.25	30.19	24.34	22.51	25.34	23.36	24.71	29.25	27.89	33.23	33.10	39.03	48.10	62.23	54.63	43.50	50.23	42.86	35.42	36.41	40.05	38.23	34.53	30.63

23573	1.19 0.00 N	1.15 0.00 N	0.97 0.00 N	0.88 0.00 N	0.99 0.00 N	0.95 0.00 N	0.68 0.00 N	0.76 0.00 N	0.73 0.00 N	0.84 0.00 N	0.98 0.00 N	1.34 0.00 N	1.61 0.00 N	2.08 0.00 N	1.78 0.00 N	1.33 0.00 N	1.50 0.00 N	1.31 0.00 N	1.09 0.00 N	1.05 0.00 N	1.11 0.00 N	1.12 0.00 N	0.97 0.00 N	0.85 0.00 N
ALBANY____4 23574	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N
ALBANY____LFGE 323615	30.50 1.44 0.00 N	30.45 1.40 0.00 N	24.52 1.16 0.00 N	22.68 1.06 0.00 N	25.54 1.20 0.00 N	23.57 1.15 0.00 N	25.05 1.02 0.00 N	29.68 1.20 0.00 N	28.31 1.15 0.00 N	33.74 1.36 0.00 N	33.63 1.50 0.00 N	39.67 1.98 0.00 N	48.93 2.44 0.00 N	63.33 3.18 0.00 N	55.61 2.76 0.00 N	44.30 2.13 0.00 N	51.15 2.42 0.00 N	43.63 2.08 0.00 N	36.03 1.70 0.00 N	37.02 1.66 0.00 N	40.70 1.77 0.00 N	38.82 1.71 0.00 N	35.02 1.47 0.00 N	31.04 1.26 0.00 N
ALCOA_RYNLDS____DRP 24188	28.17 -0.89 0.00 N	28.24 -0.81 0.00 N	22.92 -0.45 0.00 N	21.12 -0.50 0.00 N	23.85 -0.49 0.00 N	21.92 -0.50 0.00 N	23.22 -0.81 0.00 N	27.37 -1.11 0.00 N	26.09 -1.08 0.00 N	31.10 -1.29 0.00 N	30.72 -1.41 0.00 N	35.74 -1.95 0.00 N	44.03 -2.46 0.00 N	56.71 -3.43 0.00 N	49.89 -2.96 0.00 N	39.89 -2.28 0.00 N	46.05 -2.67 0.00 N	39.40 -2.15 0.00 N	32.63 -1.70 0.00 N	33.70 -1.66 0.00 N	37.28 -1.65 0.00 N	35.61 -1.49 0.00 N	32.30 -1.26 0.00 N	28.74 -1.04 0.00 N
ALLEGHENY____COGEN 23514	30.60 1.54 0.00 N	30.54 1.49 0.00 N	24.33 0.96 0.00 N	22.58 0.96 0.00 N	25.30 0.95 0.00 N	23.27 0.85 0.00 N	25.08 1.05 0.00 N	29.99 1.51 0.00 N	28.51 1.34 0.00 N	33.59 1.18 -0.02 N	33.06 0.67 -0.07 N	38.31 0.55 -0.07 N	52.81 1.22 -5.10 N	77.50 2.00 -15.36 N	66.47 1.63 -11.99 N	46.31 1.26 -2.88 N	56.76 1.58 -6.45 N	43.71 0.89 -1.27 N	35.12 0.59 -0.20 N	36.20 0.84 0.00 N	40.46 1.52 0.00 N	38.54 1.43 0.00 N	35.01 1.45 0.00 N	31.13 1.35 0.00 N
ALTONA_WT_PWR 323606	28.76 -0.30 0.00 N	28.72 -0.33 0.00 N	23.24 -0.13 0.00 N	21.36 -0.26 0.00 N	24.20 -0.15 0.00 N	22.10 -0.32 0.00 N	23.60 -0.43 0.00 N	27.73 -0.75 0.00 N	26.37 -0.80 0.00 N	31.48 -0.91 0.00 N	31.23 -0.90 0.00 N	36.40 -1.29 0.00 N	44.76 -1.73 0.00 N	57.58 -2.56 0.00 N	50.64 -2.21 0.00 N	40.46 -1.71 0.00 N	46.72 -2.00 0.00 N	39.94 -1.61 0.00 N	33.13 -1.20 0.00 N	34.24 -1.11 0.00 N	37.88 -1.05 0.00 N	36.12 -0.99 0.00 N	32.74 -0.82 0.00 N	29.32 -0.46 0.00 N
AMERICAN_REF_FUEL 24010	28.77 -0.29 0.00 N	28.88 -0.17 0.00 N	23.05 -0.32 0.00 N	21.49 -0.13 0.00 N	24.05 -0.30 0.00 N	22.01 -0.41 0.00 N	23.45 -0.57 0.00 N	27.86 -0.62 0.00 N	26.24 -0.93 0.00 N	30.79 -1.60 0.00 N	29.79 -2.33 0.00 N	34.42 -3.35 -0.08 N	56.79 -3.60 -13.90 N	100.27 -4.15 -44.28 N	83.69 -3.77 -34.62 N	45.94 -3.10 -6.86 N	62.96 -3.38 -17.62 N	40.76 -3.33 -2.54 N	32.18 -2.77 -0.62 N	32.56 -2.80 0.00 N	35.89 -3.04 0.00 N	34.27 -2.84 0.00 N	31.56 -2.00 0.00 N	28.64 -1.15 0.00 N
ARTHUR_KILL_GT_1 23520	32.03 2.97 0.00 N	31.79 2.75 0.00 N	25.41 2.05 0.00 N	23.47 1.85 0.00 N	26.42 2.08 0.00 N	24.43 2.01 0.00 N	26.44 2.41 0.00 N	31.43 2.94 -0.01 N	29.95 2.78 0.00 N	35.72 3.34 0.00 N	35.55 3.43 0.00 N	41.88 4.19 0.00 N	51.16 4.67 0.00 N	66.08 5.94 0.00 N	58.05 5.21 0.00 N	46.50 4.32 0.00 N	53.50 4.78 0.00 N	45.18 4.23 0.60 N	37.94 3.61 0.00 N	39.81 3.83 -0.62 N	43.07 4.13 -0.01 N	45.14 4.03 -4.01 N	41.10 3.73 -3.80 N	45.37 3.28 -12.30 N
ARTHUR_KILL_2 23512	32.03 2.97 0.00 N	31.79 2.75 0.00 N	25.41 2.05 0.00 N	23.47 1.85 0.00 N	26.42 2.08 0.00 N	24.43 2.01 0.00 N	26.44 2.41 0.00 N	31.43 2.94 -0.01 N	29.95 2.78 0.00 N	35.72 3.34 0.00 N	35.55 3.43 0.00 N	41.88 4.19 0.00 N	51.16 4.67 0.00 N	66.08 5.94 0.00 N	58.05 5.21 0.00 N	46.50 4.32 0.00 N	53.50 4.78 0.00 N	45.18 4.23 0.60 N	37.94 3.61 0.00 N	39.81 3.83 -0.62 N	43.07 4.13 -0.01 N	45.14 4.03 -4.01 N	41.10 3.73 -3.80 N	45.37 3.28 -12.30 N
ARTHUR_KILL_3 23513	31.91 2.85 0.00 N	31.73 2.68 0.00 N	25.37 2.00 0.00 N	23.43 1.81 0.00 N	26.39 2.05 0.00 N	24.39 1.97 0.00 N	26.37 2.35 0.00 N	31.32 2.84 0.00 N	29.88 2.71 0.00 N	35.63 3.25 0.01 N	35.47 3.35 0.00 N	41.76 4.07 0.00 N	51.20 4.71 0.00 N	66.12 5.98 0.00 N	58.13 5.28 0.00 N	46.46 4.29 0.00 N	53.53 4.80 0.00 N	45.18 4.24 0.61 N	37.89 3.57 0.00 N	39.47 3.87 -0.24 N	43.12 4.18 -0.01 N	43.22 4.05 -2.06 N	40.99 3.64 -3.80 N	44.73 3.24 -11.71 N
ASHOKAN____ 23654	31.14 2.08 0.00 N	30.91 1.86 0.00 N	24.77 1.40 0.00 N	22.97 1.35 0.00 N	25.78 1.43 0.00 N	23.79 1.37 0.00 N	25.61 1.58 0.00 N	30.48 2.00 0.00 N	29.02 1.85 0.00 N	34.78 2.39 0.00 N	34.42 2.30 0.00 N	40.33 2.65 0.00 N	49.55 3.06 0.00 N	64.08 3.93 0.00 N	56.45 3.60 0.00 N	45.10 2.93 0.00 N	52.03 3.30 0.00 N	44.35 2.80 0.00 N	36.62 2.30 0.00 N	37.69 2.33 0.00 N	41.44 2.51 0.00 N	39.52 2.41 0.00 N	35.67 2.11 0.00 N	31.60 1.82 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.04 2.98 0.00 N	31.77 2.72 0.00 N	25.43 2.07 0.00 N	23.49 1.87 0.00 N	26.44 2.10 0.00 N	24.48 2.06 0.00 N	26.42 2.39 0.00 N	31.46 2.97 -0.01 N	30.01 2.84 0.00 N	35.74 3.35 0.00 N	35.53 3.40 0.00 N	41.82 4.13 0.00 N	51.34 4.85 0.00 N	66.39 6.25 0.00 N	58.40 5.55 0.00 N	46.65 4.48 0.00 N	53.76 5.04 0.00 N	46.02 4.47 0.00 N	38.01 3.68 0.00 N	39.23 3.87 0.00 N	43.09 4.16 0.00 N	41.18 4.08 0.00 N	37.29 3.73 0.00 N	33.13 3.35 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.04 2.98 0.00 N	31.77 2.73 0.00 N	25.43 2.07 0.00 N	23.49 1.87 0.00 N	26.45 2.10 0.00 N	24.48 2.06 0.00 N	26.42 2.39 0.00 N	31.46 2.97 -0.01 N	30.01 2.84 0.00 N	35.74 3.35 0.00 N	35.53 3.40 0.00 N	41.82 4.13 0.00 N	51.34 4.85 0.00 N	66.39 6.25 0.00 N	58.40 5.55 0.00 N	46.65 4.48 0.00 N	53.76 5.04 0.00 N	46.02 4.47 0.00 N	38.02 3.69 0.00 N	39.23 3.87 0.00 N	43.09 4.16 0.00 N	41.18 4.08 0.00 N	37.29 3.73 0.00 N	33.13 3.35 0.00 N
ASTORIA_GT2_1 24094	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N

ASTORIA_GT2_2 24095	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT2_3 24096	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT2_4 24097	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT3_1 24098	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT3_2 24099	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT3_3 24100	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT3_4 24101	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT4_1 24102	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT4_2 24103	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT4_3 24104	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT4_4 24105	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT_1 23523	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N
ASTORIA_GT_10 24110	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N
ASTORIA_GT_11 24225	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 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	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N	
ASTORIA_GT_13 24227	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N	
ASTORIA_GT_5 24106	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N	
ASTORIA_GT_7 24107	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N	
ASTORIA_GT_8 24108	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N	
ASTORIA___2 24149	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N	
ASTORIA___3 23516	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N	
ASTORIA___4 23517	32.05 2.99 0.00 N	31.78 2.73 0.00 N	25.45 2.08 0.00 N	23.50 1.88 0.00 N	26.46 2.11 0.00 N	24.49 2.07 0.00 N	26.43 2.40 0.00 N	31.48 2.99 -0.01 N	30.03 2.86 0.00 N	35.76 3.37 0.00 N	35.54 3.42 0.00 N	41.85 4.16 0.00 N	51.38 4.88 0.00 N	66.43 6.28 0.00 N	58.42 5.58 0.00 N	46.68 4.51 0.00 N	53.79 5.06 0.00 N	46.04 4.48 0.00 N	38.03 3.70 0.00 N	39.24 3.88 0.00 N	43.12 4.18 0.00 N	41.21 4.10 0.00 N	37.31 3.75 0.00 N	33.14 3.36 0.00 N	
ASTORIA___5 23518	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N	
AST_ENERGY_2_CC3 323677	32.00 2.94 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.43 0.00 N	31.43 2.95 0.00 N	30.00 2.83 0.00 N	35.80 3.42 0.00 N	35.61 3.49 0.00 N	41.91 4.22 0.00 N	51.40 4.92 0.00 N	66.40 6.25 0.00 N	58.39 5.54 0.00 N	46.64 4.47 0.00 N	53.77 5.05 0.00 N	46.00 4.45 0.00 N	38.04 3.71 0.00 N	39.33 3.97 0.00 N	43.22 4.29 0.00 N	41.26 4.16 0.00 N	37.30 3.74 0.00 N	33.10 3.32 0.00 N	
AST_ENERGY_2_CC4 323678	32.00 2.94 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.43 0.00 N	31.43 2.95 0.00 N	30.00 2.83 0.00 N	35.80 3.42 0.00 N	35.61 3.49 0.00 N	41.91 4.22 0.00 N	51.40 4.92 0.00 N	66.40 6.25 0.00 N	58.39 5.54 0.00 N	46.64 4.47 0.00 N	53.77 5.05 0.00 N	46.00 4.45 0.00 N	38.04 3.71 0.00 N	39.33 3.97 0.00 N	43.22 4.29 0.00 N	41.26 4.16 0.00 N	37.30 3.74 0.00 N	33.10 3.32 0.00 N	
ATHENS_STG_1 23668	30.53 1.47 0.00 N	30.43 1.38 0.00 N	24.46 1.10 0.00 N	22.64 1.01 0.00 N	25.48 1.14 0.00 N	23.53 1.12 0.00 N	25.26 1.24 0.00 N	29.94 1.46 0.00 N	28.55 1.38 0.00 N	34.03 1.65 0.00 N	33.91 1.78 0.00 N	39.96 2.27 0.00 N	49.19 2.70 0.00 N	63.64 3.50 0.00 N	55.93 3.08 0.00 N	44.59 2.42 0.00 N	51.49 2.76 0.00 N	43.96 2.41 0.00 N	36.31 1.98 0.00 N	37.41 2.05 0.00 N	41.14 2.20 0.00 N	39.22 2.12 0.00 N	35.42 1.86 0.00 N	31.45 1.67 0.00 N	
ATHENS_STG_2 23670	30.53 1.47 0.00 N	30.43 1.38 0.00 N	24.46 1.10 0.00 N	22.64 1.01 0.00 N	25.48 1.14 0.00 N	23.53 1.12 0.00 N	25.26 1.24 0.00 N	29.94 1.46 0.00 N	28.55 1.38 0.00 N	34.03 1.65 0.00 N	33.91 1.78 0.00 N	39.96 2.27 0.00 N	49.19 2.70 0.00 N	63.64 3.50 0.00 N	55.93 3.08 0.00 N	44.59 2.42 0.00 N	51.49 2.76 0.00 N	43.96 2.41 0.00 N	36.31 1.98 0.00 N	37.41 2.05 0.00 N	41.14 2.20 0.00 N	39.22 2.12 0.00 N	35.42 1.86 0.00 N	31.45 1.67 0.00 N	
ATHENS_STG_3	30.53	30.43	24.46	22.64	25.48	23.53	25.26	29.94	28.55	34.03	33.91	39.96	49.19	63.64	55.93	44.59	51.49	43.96	36.31	37.41	41.14	39.22	35.42	31.45	

23677		1.47 0.00 N	1.38 0.00 N	1.10 0.00 N	1.01 0.00 N	1.14 0.00 N	1.12 0.00 N	1.24 0.00 N	1.46 0.00 N	1.38 0.00 N	1.65 0.00 N	1.78 0.00 N	2.27 0.00 N	2.70 0.00 N	3.50 0.00 N	3.08 0.00 N	2.42 0.00 N	2.76 0.00 N	2.41 0.00 N	1.98 0.00 N	2.05 0.00 N	2.20 0.00 N	2.12 0.00 N	1.86 0.00 N	1.67 0.00 N
BARRETT_IC_1 23704		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_10 23701		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_11 23702		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_12 23703		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_2 23705		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_3 23706		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_4 23707		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_5 23708		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_6 23709		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_7 23710		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_8 23711		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT_IC_9 23700		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BARRETT___1 23545		35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N

BARRETT___2 23546	35.38 3.36 -2.96 N	32.22 3.16 -0.01 N	25.74 2.37 -0.01 N	23.75 2.12 -0.01 N	26.79 2.44 0.00 N	24.76 2.34 0.00 N	26.78 2.74 -0.01 N	34.53 3.30 -2.76 N	36.26 3.05 -6.05 N	46.85 3.72 -10.74 N	37.69 3.72 -1.85 N	53.13 4.46 -10.99 N	83.54 5.12 -31.94 N	182.12 6.42 -115.56 N	127.14 5.70 -68.59 N	127.21 4.63 -80.42 N	121.60 5.28 -67.60 N	127.23 4.63 -81.06 N	106.89 3.85 -68.71 N	69.71 4.22 -30.13 N	92.29 4.66 -48.70 N	92.13 4.42 -50.60 N	66.77 4.08 -29.13 N	38.35 3.75 -4.82 N
BAYONEEC___CTG1 323682	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG2 323683	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG3 323684	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG4 323685	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG5 323686	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG6 323687	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG7 323688	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BAYONEEC___CTG8 323689	32.02 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.46 2.43 0.00 N	31.44 2.95 0.00 N	30.00 2.83 0.00 N	35.79 3.41 0.00 N	35.62 3.50 0.00 N	41.77 4.08 0.00 N	50.64 4.15 0.00 N	65.38 5.24 0.00 N	57.18 4.33 0.00 N	45.92 3.75 0.00 N	52.50 3.78 0.00 N	44.83 3.28 0.00 N	37.49 3.16 0.00 N	39.08 3.72 0.00 N	43.27 4.33 0.00 N	41.30 4.20 0.00 N	37.34 3.78 0.00 N	33.14 3.35 0.00 N
BEACON___LESR 323632	30.69 1.62 0.00 N	30.57 1.52 0.00 N	24.61 1.25 0.00 N	22.76 1.13 0.00 N	25.62 1.28 0.00 N	23.65 1.23 0.00 N	25.17 1.14 0.00 N	29.88 1.40 0.00 N	28.51 1.35 0.00 N	33.90 1.51 0.00 N	33.83 1.70 0.00 N	39.93 2.24 0.00 N	49.29 2.80 0.00 N	64.08 3.94 0.00 N	56.12 3.28 0.00 N	44.70 2.53 0.00 N	51.64 2.91 0.00 N	44.07 2.52 0.00 N	36.35 2.02 0.00 N	37.34 1.98 0.00 N	41.07 2.14 0.00 N	39.21 2.10 0.00 N	35.34 1.78 0.00 N	31.36 1.58 0.00 N
BEAVER RIVER___HYD 24048	29.80 0.74 0.00 N	29.79 0.74 0.00 N	23.98 0.62 0.00 N	22.16 0.54 0.00 N	25.05 0.71 0.00 N	23.14 0.72 0.00 N	24.85 0.83 0.00 N	29.58 1.10 0.00 N	28.30 1.13 0.00 N	33.90 1.45 -0.06 N	34.41 1.44 -0.85 N	39.41 1.57 -0.15 N	50.67 2.00 -2.18 N	66.92 2.63 -4.15 N	58.29 2.23 -3.21 N	46.12 1.72 -2.22 N	53.49 2.02 -2.75 N	44.67 1.63 -1.48 N	35.73 1.39 0.00 N	36.82 1.47 0.00 N	40.66 1.73 0.00 N	38.76 1.66 0.00 N	34.83 1.27 0.00 N	30.70 0.92 0.00 N
BEEBEE_GT_13 23619	30.69 1.62 0.00 N	30.01 0.96 0.00 N	23.79 0.43 0.00 N	22.01 0.38 0.00 N	24.64 0.29 0.00 N	22.63 0.21 0.00 N	24.33 0.30 0.00 N	29.09 0.61 0.00 N	28.02 0.85 0.00 N	33.53 1.14 0.00 N	33.07 0.95 0.00 N	38.70 1.02 0.01 N	47.51 1.96 0.93 N	60.17 3.01 2.98 N	53.03 2.51 2.33 N	43.56 1.85 0.46 N	49.90 2.36 1.18 N	43.27 1.89 0.17 N	35.71 1.42 0.04 N	36.68 1.32 0.00 N	40.27 1.34 0.00 N	38.11 1.00 0.00 N	34.35 0.79 0.00 N	30.47 0.69 0.00 N
BETHLEHEM___GRP 23843	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N
BETHLEHEM___GS1 323560	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 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	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N	
BETHLEHEM___GS3 323562	30.25 1.19 0.00 N	30.19 1.15 0.00 N	24.34 0.97 0.00 N	22.51 0.88 0.00 N	25.34 0.99 0.00 N	23.36 0.95 0.00 N	24.71 0.68 0.00 N	29.25 0.76 0.00 N	27.89 0.73 0.00 N	33.23 0.84 0.00 N	33.10 0.98 0.00 N	39.03 1.34 0.00 N	48.10 1.61 0.00 N	62.23 2.08 0.00 N	54.63 1.78 0.00 N	43.50 1.33 0.00 N	50.23 1.50 0.00 N	42.86 1.31 0.00 N	35.42 1.09 0.00 N	36.41 1.05 0.00 N	40.05 1.11 0.00 N	38.23 1.12 0.00 N	34.53 0.97 0.00 N	30.63 0.85 0.00 N	
BETHLEHEM___STEEL 23779	29.37 0.30 0.00 N	29.45 0.40 0.00 N	23.45 0.09 0.00 N	21.84 0.22 0.00 N	24.48 0.13 0.00 N	22.40 -0.02 0.00 N	24.02 -0.01 0.00 N	28.61 0.13 0.00 N	27.05 -0.12 0.00 N	31.97 -0.42 0.00 N	31.13 -1.00 0.00 N	36.19 -1.62 -0.11 N	63.92 -1.41 -18.84 N	118.80 -1.38 -60.04 N	98.43 -1.35 -46.93 N	50.35 -1.13 -9.30 N	71.50 -1.10 -23.88 N	43.56 -1.43 -3.44 N	33.95 -1.22 -0.84 N	34.16 -1.20 0.00 N	37.61 -1.32 0.00 N	35.81 -1.30 0.00 N	32.73 -0.83 0.00 N	29.47 -0.31 0.00 N	
BETHPAGE_CC_5 323564	35.44 3.42 -2.96 N	32.24 3.19 0.00 N	25.74 2.37 0.00 N	23.74 2.12 0.00 N	26.79 2.44 0.00 N	24.77 2.35 0.00 N	26.76 2.73 0.00 N	34.63 3.39 -2.76 N	36.47 3.26 -6.05 N	47.03 3.90 -10.74 N	37.88 3.91 -1.85 N	53.39 4.70 -10.99 N	84.08 5.65 -31.94 N	183.02 7.32 -115.56 N	127.92 6.48 -68.59 N	127.77 5.19 -80.42 N	122.17 5.85 -67.60 N	127.76 5.15 -81.06 N	107.31 4.27 -68.71 N	69.95 4.46 -30.13 N	92.45 4.82 -48.70 N	92.39 4.68 -50.60 N	66.99 4.30 -29.13 N	38.40 3.80 -4.81 N	
BINGHAMTON___COGEN 23790	29.82 0.76 0.00 N	29.79 0.74 0.00 N	23.85 0.48 0.00 N	22.12 0.49 0.00 N	24.89 0.54 0.00 N	22.91 0.49 0.00 N	24.66 0.63 0.00 N	29.35 0.87 0.00 N	27.92 0.75 0.00 N	33.36 0.92 -0.05 N	33.67 0.89 -0.66 N	38.89 1.08 -0.13 N	52.00 1.59 -3.92 N	72.75 2.29 -10.32 N	62.82 1.93 -8.04 N	46.50 1.51 -2.82 N	55.50 1.83 -4.95 N	44.47 1.36 -1.56 N	35.46 1.03 -0.10 N	36.45 1.09 0.00 N	40.11 1.18 0.00 N	38.10 1.00 0.00 N	34.33 0.77 0.00 N	30.50 0.71 0.00 N	
BLACK RIVER___HYD 24047	30.31 1.25 0.00 N	30.23 1.19 0.00 N	24.30 0.93 0.00 N	22.46 0.84 0.00 N	25.36 1.02 0.00 N	23.43 1.01 0.00 N	25.25 1.23 0.00 N	30.18 1.70 0.00 N	28.93 1.76 0.00 N	34.75 2.27 -0.10 N	35.81 2.29 -1.39 N	40.52 2.59 -0.25 N	53.38 3.31 -3.57 N	71.32 4.38 -6.80 N	61.84 3.73 -5.27 N	48.73 2.93 -3.64 N	56.66 3.44 -4.50 N	46.75 2.77 -2.43 N	36.60 2.27 0.00 N	37.73 2.37 0.00 N	41.65 2.71 0.00 N	39.64 2.53 0.00 N	35.54 1.98 0.00 N	31.26 1.48 0.00 N	
BLISS_WT_PWR 323608	30.66 1.60 0.00 N	30.61 1.56 0.00 N	24.29 0.92 0.00 N	22.60 0.98 0.00 N	25.14 0.79 0.00 N	22.86 0.44 0.00 N	24.34 0.32 0.00 N	29.22 0.74 0.00 N	27.83 0.66 0.00 N	32.93 0.54 0.00 N	32.06 -0.06 0.00 N	37.31 -0.49 -0.11 N	64.35 0.13 -17.73 N	117.51 0.86 -56.50 N	97.81 0.80 -44.16 N	51.58 0.65 -8.75 N	71.97 0.77 -22.48 N	44.79 0.00 -3.24 N	34.83 -0.29 -0.79 N	35.16 -0.20 0.00 N	38.73 -0.21 0.00 N	36.93 -0.18 0.00 N	34.17 0.61 0.00 N	30.55 0.77 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	30.09 1.03 0.00 N	30.04 0.99 0.00 N	24.19 0.82 0.00 N	22.37 0.75 0.00 N	25.19 0.84 0.00 N	23.22 0.80 0.00 N	24.86 0.83 0.00 N	28.40 -0.08 0.00 N	25.98 -1.19 0.00 N	31.52 -0.87 0.00 N	31.54 -0.58 0.00 N	37.41 -0.28 0.00 N	45.94 -0.55 0.00 N	60.70 0.55 0.00 N	54.76 1.91 0.00 N	43.63 1.46 0.00 N	50.37 1.65 0.00 N	43.00 1.45 0.00 N	35.52 1.19 0.00 N	36.58 1.23 0.00 N	40.22 1.28 0.00 N	38.39 1.28 0.00 N	34.69 1.13 0.00 N	30.82 1.04 0.00 N	
BOC_GAS_DRP 24189	30.14 1.07 0.00 N	30.08 1.03 0.00 N	24.22 0.86 0.00 N	22.40 0.78 0.00 N	25.22 0.87 0.00 N	23.27 0.85 0.00 N	24.85 0.83 0.00 N	29.44 0.96 0.00 N	28.08 0.91 0.00 N	33.44 1.05 0.00 N	33.28 1.16 0.00 N	39.21 1.53 0.00 N	48.30 1.81 0.00 N	62.45 2.31 0.00 N	54.81 1.97 0.00 N	43.68 1.51 0.00 N	50.41 1.69 0.00 N	43.03 1.48 0.00 N	35.55 1.22 0.00 N	36.59 1.23 0.00 N	40.24 1.31 0.00 N	38.41 1.30 0.00 N	34.73 1.18 0.00 N	30.86 1.07 0.00 N	
BORALEX_4TH_BRANCH 23824	30.87 1.80 0.00 N	30.78 1.73 0.00 N	24.81 1.45 0.00 N	22.96 1.34 0.00 N	25.89 1.54 0.00 N	23.97 1.55 0.00 N	25.73 1.70 0.00 N	30.45 1.97 0.00 N	29.00 1.83 0.00 N	34.49 2.10 0.00 N	34.48 2.36 0.00 N	40.81 3.12 0.00 N	50.35 3.86 0.00 N	65.15 5.00 0.00 N	57.06 4.21 0.00 N	45.28 3.11 0.00 N	52.20 3.48 0.00 N	44.51 2.95 0.00 N	36.78 2.46 0.00 N	37.76 2.40 0.00 N	41.62 2.69 0.00 N	39.62 2.51 0.00 N	35.74 2.18 0.00 N	31.68 1.90 0.00 N	
BOWLINE___1 23526	31.58 2.52 0.00 N	31.42 2.37 0.00 N	25.13 1.76 0.00 N	23.22 1.60 0.00 N	26.16 1.81 0.00 N	24.17 1.75 0.00 N	26.11 2.09 0.00 N	31.04 2.56 0.00 N	29.61 2.45 0.00 N	35.35 2.96 0.00 N	35.26 3.14 0.00 N	41.53 3.84 0.00 N	51.02 4.53 0.00 N	65.95 5.81 0.00 N	58.06 5.21 0.00 N	46.37 4.20 0.00 N	53.56 4.84 0.00 N	46.31 4.76 0.00 N	38.22 3.89 0.00 N	39.43 4.07 0.00 N	43.29 4.36 0.00 N	41.29 4.18 0.00 N	37.27 3.71 0.00 N	33.03 3.24 0.00 N	
BOWLINE___2 23595	31.58 2.52 0.00 N	31.42 2.37 0.00 N	25.13 1.76 0.00 N	23.22 1.60 0.00 N	26.16 1.81 0.00 N	24.17 1.75 0.00 N	26.11 2.09 0.00 N	31.04 2.56 0.00 N	29.62 2.45 0.00 N	35.35 2.96 0.00 N	35.26 3.14 0.00 N	41.53 3.84 0.00 N	51.02 4.53 0.00 N	65.95 5.81 0.00 N	58.06 5.21 0.00 N	46.37 4.20 0.00 N	53.52 4.79 0.00 N	45.80 4.25 0.00 N	37.81 3.49 0.00 N	39.02 3.66 0.00 N	42.86 3.93 0.00 N	40.88 3.78 0.00 N	36.92 3.36 0.00 N	32.74 2.96 0.00 N	
BROOKHAVEN___DRP 24191	35.14 3.12 -2.96 N	31.90 2.85 0.00 N	25.44 2.07 0.00 N	23.45 1.83 0.00 N	26.51 2.16 0.00 N	24.52 2.10 0.00 N	26.54 2.52 0.00 N	34.41 3.18 -2.76 N	36.34 3.12 -6.05 N	46.92 3.79 -10.74 N	37.65 3.68 -1.85 N	53.11 4.43 -10.99 N	83.93 5.50 -31.94 N	182.97 7.27 -115.56 N	127.88 6.45 -68.59 N	127.76 5.18 -80.42 N	122.23 5.91 -67.60 N	127.79 5.18 -81.06 N	107.34 4.30 -68.71 N	69.97 4.48 -30.13 N	92.43 4.80 -48.70 N	92.33 4.62 -50.60 N	66.93 4.24 -29.13 N	38.18 3.58 -4.81 N	
BROOKLYN_NAVY_YARD	32.02	31.85	25.47	23.53	26.50	24.50	26.48	31.48	30.05	35.84	35.65	41.95	51.48	66.48	58.49	46.71	53.87	46.09	38.12	39.38	43.28	41.33	37.37	33.16	

23515	2.96 0.00 N	2.80 0.00 N	2.10 0.00 N	1.91 0.00 N	2.15 0.00 N	2.08 0.00 N	2.45 0.00 N	3.00 0.00 N	2.89 0.00 N	3.45 0.00 N	3.52 0.00 N	4.26 0.00 N	4.98 0.00 N	6.34 0.00 N	5.64 0.00 N	4.54 0.00 N	5.14 0.00 N	4.54 0.00 N	3.79 0.00 N	4.02 0.00 N	4.35 0.00 N	4.23 0.00 N	3.81 0.00 N	3.39 0.00 N
BROOKLYN___ARMY_DRP 323595	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
BROOME___LFGE 323600	29.82 0.76 0.00 N	29.79 0.74 0.00 N	23.85 0.48 0.00 N	22.12 0.49 0.00 N	24.89 0.54 0.00 N	22.91 0.49 0.00 N	24.66 0.63 0.00 N	29.35 0.87 0.00 N	27.92 0.75 0.00 N	33.36 0.92 -0.05 N	33.67 0.89 -0.66 N	38.89 1.08 -0.13 N	52.00 1.59 -3.92 N	72.75 2.29 -10.32 N	62.82 1.93 -8.04 N	46.50 1.51 -2.82 N	55.50 1.83 -4.95 N	44.47 1.36 -1.56 N	35.46 1.03 -0.10 N	36.45 1.09 0.00 N	40.11 1.18 0.00 N	38.10 1.00 0.00 N	34.33 0.77 0.00 N	30.50 0.71 0.00 N
BURROWS___LYONSDAL 23803	29.70 0.64 0.00 N	29.67 0.62 0.00 N	23.85 0.48 0.00 N	22.06 0.43 0.00 N	24.90 0.54 0.00 N	22.98 0.56 0.00 N	24.71 0.68 0.00 N	29.41 0.93 0.00 N	28.11 0.94 0.00 N	33.63 1.21 -0.53 N	33.90 1.24 -0.09 N	39.22 1.44 -1.37 N	49.71 1.84 -2.61 N	65.21 2.45 -11.56 N	56.96 2.09 -2.02 N	45.22 1.65 -1.40 N	52.37 1.92 -1.73 N	44.06 1.57 -0.93 N	35.63 1.30 0.00 N	36.70 1.34 0.00 N	40.45 1.52 0.00 N	38.54 1.43 0.00 N	34.66 1.10 0.00 N	30.58 0.80 0.00 N
CAITHNESS_CC_1 323624	35.15 3.12 -2.96 N	31.91 2.86 0.00 N	25.45 2.09 0.00 N	23.46 1.84 0.00 N	26.52 2.17 0.00 N	24.53 2.11 0.00 N	26.54 2.52 0.00 N	34.41 3.17 -2.76 N	36.32 3.10 -6.05 N	46.89 3.76 -1.85 N	37.63 3.65 -10.99 N	53.07 4.39 -31.94 N	83.85 5.42 -115.56 N	182.84 7.14 -68.59 N	127.76 6.33 -80.42 N	127.65 5.07 -67.60 N	122.11 5.80 -81.06 N	127.69 5.08 -81.06 N	107.25 4.21 -68.71 N	69.90 4.40 -30.13 N	92.35 4.73 -48.70 N	92.26 4.55 -50.60 N	66.89 4.20 -29.13 N	38.16 3.56 -4.81 N
CALPINE BETH_PAGE_GT4 24209	35.52 3.49 -2.96 N	32.32 3.27 0.00 N	25.79 2.43 0.00 N	23.79 2.17 0.00 N	26.84 2.49 0.00 N	24.82 2.40 0.00 N	26.83 2.80 0.00 N	34.71 3.48 -2.76 N	36.56 3.34 -6.05 N	47.10 3.97 -1.85 N	38.01 4.04 -10.99 N	53.53 4.85 -31.94 N	84.26 5.83 -115.56 N	183.28 7.58 -68.59 N	128.16 6.72 -80.42 N	127.94 5.36 -67.60 N	122.32 6.00 -81.06 N	127.92 5.31 -81.06 N	107.44 4.40 -68.71 N	70.09 4.60 -30.13 N	92.60 4.97 -48.70 N	92.52 4.81 -50.60 N	67.09 4.39 -29.13 N	38.49 3.89 -4.81 N
CALPINE_BETH_PAGE_GT_4 323586	35.52 3.49 -2.96 N	32.32 3.27 0.00 N	25.79 2.43 0.00 N	23.79 2.17 0.00 N	26.84 2.49 0.00 N	24.82 2.40 0.00 N	26.83 2.80 0.00 N	34.71 3.48 -2.76 N	36.56 3.34 -6.05 N	47.10 3.97 -1.85 N	38.01 4.04 -10.99 N	53.53 4.85 -31.94 N	84.26 5.83 -115.56 N	183.28 7.58 -68.59 N	128.16 6.72 -80.42 N	127.94 5.36 -67.60 N	122.32 6.00 -81.06 N	127.92 5.31 -81.06 N	107.44 4.40 -68.71 N	70.09 4.60 -30.13 N	92.60 4.97 -48.70 N	92.52 4.81 -50.60 N	67.09 4.39 -29.13 N	38.49 3.89 -4.81 N
CALPINE_BP_GT1 23823	35.52 3.49 -2.96 N	32.32 3.27 0.00 N	25.79 2.43 0.00 N	23.79 2.17 0.00 N	26.84 2.49 0.00 N	24.82 2.40 0.00 N	26.83 2.80 0.00 N	34.71 3.48 -2.76 N	36.56 3.34 -6.05 N	47.10 3.97 -1.85 N	38.01 4.04 -10.99 N	53.53 4.85 -31.94 N	84.26 5.83 -115.56 N	183.28 7.58 -68.59 N	128.16 6.72 -80.42 N	127.94 5.36 -67.60 N	122.32 6.00 -81.06 N	127.92 5.31 -81.06 N	107.44 4.40 -68.71 N	70.09 4.60 -30.13 N	92.60 4.97 -48.70 N	92.52 4.81 -50.60 N	67.09 4.39 -29.13 N	38.49 3.89 -4.81 N
CALSPAN___DRP 24200	29.37 0.30 0.00 N	29.45 0.40 0.00 N	23.45 0.09 0.00 N	21.84 0.22 0.00 N	24.48 0.13 0.00 N	22.40 -0.02 0.00 N	24.02 -0.01 0.00 N	28.61 0.13 0.00 N	27.05 -0.12 0.00 N	31.97 -0.42 0.00 N	31.13 -1.00 0.00 N	36.19 -1.62 -0.11 N	63.92 -1.41 -18.84 N	118.80 -1.38 -60.04 N	98.43 -1.35 -46.93 N	50.35 -1.13 -9.30 N	71.50 -1.10 -23.88 N	43.56 -1.43 -3.44 N	33.95 -1.22 -0.84 N	34.16 -1.20 0.00 N	37.61 -1.32 0.00 N	35.81 -1.30 0.00 N	32.73 -0.83 0.00 N	29.47 -0.31 0.00 N
CANDIGU_WT_PWR 323617	29.94 0.88 0.00 N	29.93 0.88 0.00 N	23.86 0.49 0.00 N	22.20 0.58 0.00 N	24.94 0.59 0.00 N	22.89 0.47 0.00 N	24.63 0.61 0.00 N	29.41 0.93 0.00 N	27.89 0.73 0.00 N	33.20 0.78 -0.03 N	33.01 0.47 -0.41 N	38.19 0.38 -0.12 N	56.87 1.04 -9.34 N	90.28 1.75 -28.39 N	76.32 1.30 -22.18 N	48.32 0.98 -5.17 N	61.87 1.33 -11.82 N	44.49 0.71 -2.23 N	35.17 0.47 -0.37 N	35.91 0.56 0.00 N	39.59 0.66 0.00 N	37.60 0.49 0.00 N	33.98 0.42 0.00 N	30.36 0.58 0.00 N
CARR STREET_E__SYR 24060	29.05 -0.01 0.00 N	29.06 0.02 0.00 N	23.33 -0.04 0.00 N	21.60 -0.02 0.00 N	24.32 -0.03 0.00 N	22.39 -0.03 0.00 N	24.09 0.07 0.00 N	28.66 0.17 0.00 N	27.35 0.18 0.00 N	32.72 0.25 -0.08 N	33.48 0.25 -1.10 N	38.17 0.29 -0.19 N	49.83 0.51 -2.83 N	66.36 0.83 -5.38 N	57.72 0.70 -4.17 N	45.61 0.56 -2.88 N	52.99 0.71 -3.56 N	43.97 0.49 -1.92 N	34.67 0.34 0.00 N	35.67 0.31 0.00 N	39.21 0.28 0.00 N	37.30 0.20 0.00 N	33.63 0.07 0.00 N	29.78 0.00 0.00 N
CARTHAGE___PAPER 23857	30.12 1.05 0.00 N	30.07 1.02 0.00 N	24.18 0.81 0.00 N	22.35 0.72 0.00 N	25.25 0.90 0.00 N	23.32 0.90 0.00 N	25.10 1.08 0.00 N	29.94 1.46 0.00 N	28.68 1.52 0.00 N	34.43 1.95 -0.09 N	35.33 1.96 -1.24 N	40.10 2.19 -0.22 N	52.48 2.81 -3.18 N	69.89 3.69 -6.06 N	60.69 3.15 -4.69 N	47.86 2.45 -3.24 N	55.60 2.87 -4.01 N	46.04 2.32 -2.16 N	36.26 1.93 0.00 N	37.38 2.02 0.00 N	41.27 2.34 0.00 N	39.31 2.20 0.00 N	35.26 1.70 0.00 N	31.04 1.26 0.00 N
CE_DUNWOOD___DRP 24194	31.77 2.71 0.00 N	31.59 2.54 0.00 N	25.27 1.91 0.00 N	23.35 1.73 0.00 N	26.31 1.96 0.00 N	24.31 1.89 0.00 N	26.26 2.23 0.00 N	31.21 2.73 0.00 N	29.79 2.62 0.00 N	35.55 3.16 0.00 N	35.44 3.31 0.00 N	41.72 4.04 0.00 N	51.25 4.75 0.00 N	66.24 6.10 0.00 N	58.29 5.44 0.00 N	46.54 4.37 0.00 N	53.70 4.98 0.00 N	45.92 4.37 0.00 N	37.95 3.62 0.00 N	39.18 3.82 0.00 N	43.05 4.11 0.00 N	41.07 3.97 0.00 N	37.10 3.54 0.00 N	32.91 3.12 0.00 N
CE_MILLWOOD___DRP 24193	31.66 2.60 0.00 N	31.49 2.45 0.00 N	25.20 1.83 0.00 N	23.29 1.66 0.00 N	26.22 1.88 0.00 N	24.24 1.82 0.00 N	26.18 2.15 0.00 N	31.11 2.63 0.00 N	29.69 2.52 0.00 N	35.44 3.05 0.00 N	35.32 3.20 0.00 N	41.60 3.91 0.00 N	51.10 4.61 0.00 N	66.06 5.92 0.00 N	58.14 5.29 0.00 N	46.42 4.25 0.00 N	53.57 4.85 0.00 N	45.81 4.26 0.00 N	37.85 3.52 0.00 N	39.06 3.70 0.00 N	42.92 3.99 0.00 N	40.95 3.85 0.00 N	36.99 3.43 0.00 N	32.81 3.03 0.00 N



CE_NYC2_DRP 24202	32.13 3.07 0.00 N	31.91 2.86 0.00 N	25.52 2.16 0.00 N	23.57 1.95 0.00 N	26.54 2.20 0.00 N	24.54 2.12 0.00 N	26.55 2.52 0.00 N	31.57 3.09 -0.01 N	30.11 2.94 0.00 N	35.88 3.49 0.00 N	35.66 3.54 0.00 N	41.95 4.27 0.00 N	51.38 4.89 0.00 N	66.31 6.16 0.00 N	58.30 5.45 0.00 N	46.59 4.42 0.00 N	53.70 4.98 0.00 N	45.96 4.41 0.00 N	38.05 3.73 0.00 N	39.33 3.97 0.00 N	43.18 4.24 0.00 N	41.26 4.15 0.00 N	37.37 3.81 0.00 N	33.21 3.43 0.00 N
CE_NYC_DRP 24195	32.06 3.00 0.00 N	31.87 2.82 0.00 N	25.48 2.12 0.00 N	23.54 1.92 0.00 N	26.52 2.17 0.00 N	24.51 2.09 0.00 N	26.49 2.47 0.00 N	31.50 3.02 0.00 N	30.07 2.90 0.00 N	35.89 3.50 0.00 N	35.72 3.59 0.00 N	42.04 4.35 0.00 N	51.57 5.08 0.00 N	66.62 6.48 0.00 N	58.59 5.75 0.00 N	46.81 4.64 0.00 N	53.97 5.25 0.00 N	46.16 4.61 0.00 N	38.17 3.84 0.00 N	39.45 4.09 0.00 N	43.36 4.42 0.00 N	41.39 4.28 0.00 N	37.40 3.84 0.00 N	33.18 3.40 0.00 N
CHAFFEE___LFGE 323603	30.08 1.01 0.00 N	30.08 1.03 0.00 N	23.90 0.53 0.00 N	22.25 0.63 0.00 N	24.89 0.55 0.00 N	22.74 0.32 0.00 N	24.35 0.32 0.00 N	29.10 0.62 0.00 N	27.56 0.39 0.00 N	32.59 0.20 0.00 N	31.80 -0.32 0.00 N	37.05 -0.74 -0.11 N	64.51 -0.29 -18.31 N	118.62 0.14 -58.34 N	98.54 0.10 -45.60 N	51.27 0.06 -9.04 N	72.18 0.25 -23.21 N	44.56 -0.33 -3.34 N	34.76 -0.39 -0.82 N	35.00 -0.36 0.00 N	38.49 -0.45 0.00 N	36.65 -0.46 0.00 N	33.65 0.09 0.00 N	30.15 0.37 0.00 N
CHATEAUG_WT_PWR 323614	28.63 -0.43 0.00 N	28.58 -0.47 0.00 N	23.10 -0.26 0.00 N	21.25 -0.37 0.00 N	24.07 -0.28 0.00 N	22.00 -0.42 0.00 N	23.49 -0.54 0.00 N	27.61 -0.87 0.00 N	26.26 -0.91 0.00 N	31.35 -1.04 0.00 N	31.08 -1.04 0.00 N	36.23 -1.46 0.00 N	44.58 -1.92 0.00 N	57.36 -2.84 0.00 N	50.45 -2.40 0.00 N	40.33 -1.85 0.00 N	46.57 -2.16 0.00 N	39.81 -1.74 0.00 N	33.01 -1.32 0.00 N	34.12 -1.24 0.00 N	37.75 -1.18 0.00 N	36.00 -1.11 0.00 N	32.64 -0.92 0.00 N	29.18 -0.60 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.58 -0.48 0.00 N	28.56 -0.49 0.00 N	23.08 -0.28 0.00 N	21.24 -0.38 0.00 N	24.04 -0.30 0.00 N	21.99 -0.43 0.00 N	23.46 -0.57 0.00 N	27.60 -0.88 0.00 N	26.27 -0.90 0.00 N	31.36 -1.03 0.00 N	31.07 -1.05 0.00 N	36.20 -1.48 0.00 N	44.55 -1.94 0.00 N	57.31 -2.84 0.00 N	50.41 -2.43 0.00 N	40.30 -1.87 0.00 N	46.54 -2.19 0.00 N	39.80 -1.75 0.00 N	32.99 -1.34 0.00 N	34.10 -1.26 0.00 N	37.72 -1.22 0.00 N	35.97 -1.13 0.00 N	32.62 -0.94 0.00 N	29.13 -0.65 0.00 N
CHAUTAUQUA___LFGE 323629	29.47 0.41 0.00 N	29.50 0.45 0.00 N	23.41 0.05 0.00 N	21.84 0.22 0.00 N	24.50 0.15 0.00 N	22.46 0.04 0.00 N	24.31 0.29 0.00 N	29.05 0.57 0.00 N	27.32 0.15 0.00 N	32.38 -0.01 0.00 N	31.69 -0.43 0.00 N	37.00 -0.79 -0.10 N	63.01 -0.33 -16.84 N	113.74 -0.06 -53.66 N	94.46 -0.33 -41.94 N	50.13 -0.36 -8.31 N	69.81 -0.26 -21.34 N	43.78 -0.84 -3.07 N	34.33 -0.76 -0.75 N	34.72 -0.64 0.00 N	38.25 -0.69 0.00 N	36.38 -0.73 0.00 N	33.01 -0.55 0.00 N	29.62 -0.17 0.00 N
CH_MIDHUDSON___DRP 24192	31.57 2.51 0.00 N	31.41 2.36 0.00 N	25.15 1.79 0.00 N	23.26 1.64 0.00 N	26.19 1.84 0.00 N	24.21 1.78 0.00 N	26.10 2.08 0.00 N	30.96 2.48 0.00 N	29.47 2.31 0.00 N	35.14 2.75 0.00 N	35.02 2.90 0.00 N	41.31 3.62 0.00 N	50.79 4.30 0.00 N	65.80 5.66 0.00 N	57.96 5.11 0.00 N	46.27 4.09 0.00 N	53.50 4.77 0.00 N	45.74 4.18 0.00 N	37.79 3.46 0.00 N	38.96 3.60 0.00 N	42.79 3.86 0.00 N	40.80 3.69 0.00 N	36.83 3.27 0.00 N	32.67 2.89 0.00 N
CH_MISC_IPPS 23765	31.86 2.79 0.00 N	31.68 2.64 0.00 N	25.36 1.99 0.00 N	23.44 1.82 0.00 N	26.39 2.04 0.00 N	24.38 1.96 0.00 N	26.28 2.25 0.00 N	31.19 2.71 0.00 N	29.77 2.61 0.00 N	35.56 3.17 0.00 N	35.45 3.33 0.00 N	41.82 4.14 0.00 N	51.40 4.91 0.00 N	66.54 6.40 0.00 N	58.59 5.74 0.00 N	46.76 4.59 0.00 N	53.80 5.08 0.00 N	46.00 4.45 0.00 N	38.00 3.67 0.00 N	39.18 3.83 0.00 N	43.04 4.11 0.00 N	41.03 3.92 0.00 N	37.04 3.48 0.00 N	32.96 3.18 0.00 N
CH_RES_BVR_FALLS 23983	28.77 -0.29 0.00 N	28.79 -0.27 0.00 N	23.19 -0.17 0.00 N	21.43 -0.19 0.00 N	24.14 -0.21 0.00 N	22.15 -0.27 0.00 N	23.66 -0.37 0.00 N	28.04 -0.44 0.00 N	26.82 -0.35 0.00 N	31.99 -0.40 0.00 N	31.71 -0.41 0.00 N	37.12 -0.57 0.00 N	45.71 -0.78 0.00 N	59.12 -1.02 0.00 N	51.96 -0.88 0.00 N	41.49 -0.68 0.00 N	47.95 -0.77 0.00 N	40.92 -0.64 0.00 N	33.82 -0.51 0.00 N	34.86 -0.50 0.00 N	38.43 -0.51 0.00 N	36.65 -0.45 0.00 N	33.16 -0.40 0.00 N	29.45 -0.33 0.00 N
CH_RES_NIAGARA 23895	28.77 -0.28 0.00 N	28.89 -0.16 0.00 N	23.06 -0.30 0.00 N	21.53 -0.09 0.00 N	24.12 -0.23 0.00 N	22.01 -0.41 0.00 N	23.47 -0.56 0.00 N	27.84 -0.64 0.00 N	26.30 -0.87 0.00 N	30.97 -1.43 0.00 N	29.98 -2.14 0.00 N	34.62 -3.14 -0.07 N	54.65 -3.34 -11.49 N	92.89 -3.88 -36.63 N	77.94 -3.54 -28.63 N	44.94 -2.90 -5.68 N	60.13 -3.17 -14.57 N	40.53 -3.13 -2.10 N	32.26 -2.58 -0.51 N	32.75 -2.61 0.00 N	36.11 -2.82 0.00 N	34.51 -2.60 0.00 N	31.79 -1.77 0.00 N	28.74 -1.04 0.00 N
CH_RES_SYRACUSE 23985	29.12 0.06 0.00 N	29.14 0.09 0.00 N	23.39 0.03 0.00 N	21.65 0.03 0.00 N	24.39 0.05 0.00 N	22.48 0.06 0.00 N	24.17 0.14 0.00 N	28.73 0.25 0.00 N	27.42 0.25 0.00 N	32.84 0.32 -0.13 N	34.26 0.32 -1.81 N	38.37 0.36 -0.32 N	51.74 0.60 -4.65 N	69.92 0.92 -8.85 N	60.49 0.79 -6.85 N	47.53 0.62 -4.73 N	55.34 0.77 -5.85 N	45.29 0.57 -3.16 N	34.75 0.42 0.00 N	35.76 0.40 0.00 N	39.33 0.40 0.00 N	37.42 0.31 0.00 N	33.72 0.16 0.00 N	29.84 0.06 0.00 N
CLINTON_WT_PWR 323605	28.63 -0.43 0.00 N	28.58 -0.47 0.00 N	23.10 -0.26 0.00 N	21.25 -0.37 0.00 N	24.07 -0.28 0.00 N	22.00 -0.42 0.00 N	23.49 -0.54 0.00 N	27.61 -0.87 0.00 N	26.26 -0.91 0.00 N	31.35 -1.04 0.00 N	31.08 -1.04 0.00 N	36.23 -1.46 0.00 N	44.58 -1.92 0.00 N	57.36 -2.78 0.00 N	50.45 -2.40 0.00 N	40.33 -1.85 0.00 N	46.57 -2.16 0.00 N	39.81 -1.74 0.00 N	33.01 -1.32 0.00 N	34.12 -1.24 0.00 N	37.75 -1.18 0.00 N	36.00 -1.11 0.00 N	32.64 -0.92 0.00 N	29.18 -0.60 0.00 N
CLINTON___LFGE 323618	29.00 -0.06 0.00 N	28.93 -0.12 0.00 N	23.41 0.05 0.00 N	21.50 -0.12 0.00 N	24.37 0.02 0.00 N	22.24 -0.18 0.00 N	23.77 -0.26 0.00 N	27.93 -0.55 0.00 N	26.58 -0.59 0.00 N	31.74 -0.64 0.00 N	31.54 -0.58 0.00 N	36.77 -0.92 0.00 N	45.21 -1.28 0.00 N	58.18 -1.97 0.00 N	51.14 -1.71 0.00 N	40.85 -1.32 0.00 N	47.15 -1.57 0.00 N	40.31 -1.24 0.00 N	33.45 -0.88 0.00 N	34.58 -0.78 0.00 N	38.24 -0.69 0.00 N	36.45 -0.66 0.00 N	33.02 -0.54 0.00 N	29.58 -0.20 0.00 N
COLONIE_LFGE___ 323577	30.87 1.81 0.00 N	30.79 1.74 0.00 N	24.81 1.45 0.00 N	22.96 1.33 0.00 N	25.87 1.52 0.00 N	23.92 1.50 0.00 N	25.58 1.55 0.00 N	30.32 1.84 0.00 N	28.92 1.75 0.00 N	34.43 2.04 0.00 N	34.33 2.21 0.00 N	40.53 2.85 0.00 N	50.02 3.53 0.00 N	64.68 4.54 0.00 N	56.70 3.85 0.00 N	45.13 2.96 0.00 N	52.06 3.34 0.00 N	44.40 2.85 0.00 N	36.74 2.41 0.00 N	37.74 2.38 0.00 N	41.56 2.63 0.00 N	39.61 2.50 0.00 N	35.70 2.14 0.00 N	31.61 1.82 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	29.74 0.68 0.00 N	29.70 0.66 0.00 N	23.79 0.43 0.00 N	22.05 0.42 0.00 N	24.84 0.49 0.00 N	22.87 0.45 0.00 N	24.64 0.61 0.00 N	29.38 0.90 0.00 N	28.07 0.90 0.00 N	33.60 1.14 -0.07 N	34.31 1.19 -0.99 N	39.31 1.43 -0.18 N	52.64 1.98 -4.17 N	72.90 2.74 -10.01 N	62.99 2.35 -7.79 N	47.48 1.91 -3.40 N	56.23 2.26 -5.25 N	45.34 1.75 -2.04 N	35.75 1.35 -0.07 N	36.71 1.35 0.00 N	40.37 1.44 0.00 N	38.39 1.28 0.00 N	34.51 0.95 0.00 N	30.52 0.74 0.00 N	
COXSACKIE__GT 23611	31.22 2.16 0.00 N	31.04 2.00 0.00 N	24.92 1.56 0.00 N	23.10 1.48 0.00 N	25.94 1.59 0.00 N	23.93 1.51 0.00 N	25.71 1.68 0.00 N	30.57 2.09 0.00 N	29.06 1.89 0.00 N	34.74 2.35 0.00 N	34.53 2.41 0.00 N	40.64 2.95 0.00 N	50.04 3.55 0.00 N	64.78 4.64 0.00 N	57.01 4.17 0.00 N	45.49 3.31 0.00 N	52.47 3.75 0.00 N	44.72 3.17 0.00 N	36.93 2.60 0.00 N	37.99 2.63 0.00 N	41.79 2.86 0.00 N	39.88 2.77 0.00 N	35.98 2.42 0.00 N	31.89 2.11 0.00 N	
CRESCENT____HYD 24018	30.87 1.81 0.00 N	30.79 1.74 0.00 N	24.81 1.45 0.00 N	22.96 1.33 0.00 N	25.87 1.52 0.00 N	23.92 1.50 0.00 N	25.58 1.55 0.00 N	30.32 1.84 0.00 N	28.92 1.75 0.00 N	34.43 2.04 0.00 N	34.33 2.21 0.00 N	40.53 2.85 0.00 N	50.02 3.53 0.00 N	64.68 4.54 0.00 N	56.70 3.85 0.00 N	45.13 2.96 0.00 N	52.06 3.34 0.00 N	44.40 2.85 0.00 N	36.74 2.41 0.00 N	37.74 2.38 0.00 N	41.56 2.63 0.00 N	39.61 2.50 0.00 N	35.70 2.14 0.00 N	31.61 1.82 0.00 N	
CRUCIBLE_METL_DRP 24180	29.12 0.06 0.00 N	29.14 0.09 0.00 N	23.39 0.03 0.00 N	21.65 0.03 0.00 N	24.39 0.05 0.00 N	22.48 0.06 0.00 N	24.17 0.14 0.00 N	28.73 0.25 0.00 N	27.42 0.25 0.00 N	32.84 0.32 -0.13 N	34.26 0.32 -1.81 N	38.37 0.36 -0.32 N	51.74 0.60 -4.65 N	69.92 0.92 -8.85 N	60.49 0.79 -6.85 N	47.53 0.62 -4.73 N	55.34 0.77 -5.85 N	45.29 0.57 -3.16 N	34.75 0.42 0.00 N	35.76 0.40 0.00 N	39.33 0.40 0.00 N	37.42 0.31 0.00 N	33.72 0.16 0.00 N	29.84 0.06 0.00 N	
DANC____LFGE 323619	30.31 1.25 0.00 N	30.23 1.19 0.00 N	24.30 0.93 0.00 N	22.46 0.84 0.00 N	25.36 1.02 0.00 N	23.43 1.01 0.00 N	25.25 1.23 0.00 N	30.18 1.70 0.00 N	28.93 1.76 0.00 N	34.75 2.27 -0.10 N	35.81 2.29 -1.39 N	40.52 2.59 -0.25 N	53.38 3.31 -3.57 N	71.32 4.38 -6.80 N	61.84 3.73 -5.27 N	48.73 2.93 -3.64 N	56.66 3.44 -4.50 N	46.75 2.77 -2.43 N	36.60 2.27 0.00 N	37.73 2.37 0.00 N	41.65 2.71 0.00 N	39.64 2.53 0.00 N	35.54 1.98 0.00 N	31.26 1.48 0.00 N	
DANSKAMMER____1 23586	31.86 2.79 0.00 N	31.68 2.64 0.00 N	25.36 1.99 0.00 N	23.44 1.82 0.00 N	26.39 2.04 0.00 N	24.38 1.96 0.00 N	26.28 2.25 0.00 N	31.19 2.71 0.00 N	29.77 2.61 0.00 N	35.56 3.17 0.00 N	35.45 3.33 0.00 N	41.82 4.14 0.00 N	51.40 4.91 0.00 N	66.54 6.40 0.00 N	58.59 5.74 0.00 N	46.76 4.59 0.00 N	53.80 5.08 0.00 N	46.00 4.45 0.00 N	38.00 3.67 0.00 N	39.18 3.83 0.00 N	43.04 4.11 0.00 N	41.03 3.92 0.00 N	37.04 3.48 0.00 N	32.96 3.18 0.00 N	
DANSKAMMER____2 23589	31.86 2.79 0.00 N	31.68 2.64 0.00 N	25.36 1.99 0.00 N	23.44 1.82 0.00 N	26.39 2.04 0.00 N	24.38 1.96 0.00 N	26.28 2.25 0.00 N	31.19 2.71 0.00 N	29.77 2.61 0.00 N	35.56 3.17 0.00 N	35.45 3.33 0.00 N	41.82 4.14 0.00 N	51.40 4.91 0.00 N	66.54 6.40 0.00 N	58.59 5.74 0.00 N	46.76 4.59 0.00 N	53.80 5.08 0.00 N	46.00 4.45 0.00 N	38.00 3.67 0.00 N	39.18 3.83 0.00 N	43.04 4.11 0.00 N	41.03 3.92 0.00 N	37.04 3.48 0.00 N	32.96 3.18 0.00 N	
DANSKAMMER____3 23590	31.86 2.79 0.00 N	31.68 2.64 0.00 N	25.36 1.99 0.00 N	23.44 1.82 0.00 N	26.39 2.04 0.00 N	24.38 1.96 0.00 N	26.28 2.25 0.00 N	31.19 2.71 0.00 N	29.77 2.61 0.00 N	35.56 3.17 0.00 N	35.45 3.33 0.00 N	41.82 4.14 0.00 N	51.40 4.91 0.00 N	66.54 6.40 0.00 N	58.59 5.74 0.00 N	46.76 4.59 0.00 N	53.80 5.08 0.00 N	46.00 4.45 0.00 N	38.00 3.67 0.00 N	39.18 3.83 0.00 N	43.04 4.11 0.00 N	41.03 3.92 0.00 N	37.04 3.48 0.00 N	32.96 3.18 0.00 N	
DANSKAMMER____4 23591	31.86 2.79 0.00 N	31.68 2.64 0.00 N	25.36 1.99 0.00 N	23.44 1.82 0.00 N	26.39 2.04 0.00 N	24.38 1.96 0.00 N	26.28 2.25 0.00 N	31.19 2.71 0.00 N	29.77 2.61 0.00 N	35.56 3.17 0.00 N	35.45 3.33 0.00 N	41.82 4.14 0.00 N	51.40 4.91 0.00 N	66.54 6.40 0.00 N	58.59 5.74 0.00 N	46.76 4.59 0.00 N	53.80 5.08 0.00 N	46.00 4.45 0.00 N	38.00 3.67 0.00 N	39.18 3.83 0.00 N	43.04 4.11 0.00 N	41.03 3.92 0.00 N	37.04 3.48 0.00 N	32.96 3.18 0.00 N	
DANSKAMMER____DIESEL 23592	31.86 2.79 0.00 N	31.68 2.64 0.00 N	25.36 1.99 0.00 N	23.44 1.82 0.00 N	26.39 2.04 0.00 N	24.38 1.96 0.00 N	26.28 2.25 0.00 N	31.19 2.71 0.00 N	29.77 2.61 0.00 N	35.56 3.17 0.00 N	35.45 3.33 0.00 N	41.82 4.14 0.00 N	51.40 4.91 0.00 N	66.54 6.40 0.00 N	58.59 5.74 0.00 N	46.76 4.59 0.00 N	53.80 5.08 0.00 N	46.00 4.45 0.00 N	38.00 3.67 0.00 N	39.18 3.83 0.00 N	43.04 4.11 0.00 N	41.03 3.92 0.00 N	37.04 3.48 0.00 N	32.96 3.18 0.00 N	
DASHVILLE____HYD 23610	31.37 2.31 0.00 N	31.14 2.09 0.00 N	24.90 1.53 0.00 N	23.08 1.46 0.00 N	26.00 1.65 0.00 N	24.07 1.65 0.00 N	25.98 1.96 0.00 N	30.79 2.31 0.00 N	29.27 2.10 0.00 N	34.89 2.51 0.00 N	34.72 2.60 0.00 N	40.94 3.26 0.00 N	50.55 4.06 0.00 N	65.56 5.42 0.00 N	57.65 4.80 0.00 N	45.97 3.80 0.00 N	53.09 4.37 0.00 N	45.49 3.94 0.00 N	37.62 3.29 0.00 N	38.80 3.44 0.00 N	42.55 3.62 0.00 N	40.53 3.42 0.00 N	36.60 3.04 0.00 N	32.49 2.70 0.00 N	
DELAWARE____LFGE 323621	30.27 1.20 0.00 N	30.21 1.16 0.00 N	24.26 0.90 0.00 N	22.46 0.83 0.00 N	25.29 0.94 0.00 N	23.32 0.90 0.00 N	25.07 1.04 0.00 N	29.82 1.34 0.00 N	28.44 1.28 0.00 N	33.97 1.56 -0.03 N	34.08 1.61 -0.35 N	39.70 1.94 -0.07 N	50.88 2.41 -1.98 N	68.48 3.18 -5.15 N	59.65 2.79 -4.01 N	45.85 2.22 -1.45 N	53.82 2.60 -2.50 N	44.55 2.19 -0.81 N	36.14 1.76 -0.05 N	37.18 1.83 0.00 N	40.90 1.97 0.00 N	38.95 1.85 0.00 N	35.14 1.58 0.00 N	31.15 1.36 0.00 N	
DOGGLEVILLE____HYD 23807	30.56 1.50 0.00 N	30.35 1.31 0.00 N	24.34 0.98 0.00 N	22.54 0.92 0.00 N	25.37 1.03 0.00 N	23.52 1.10 0.00 N	25.26 1.23 0.00 N	30.03 1.54 0.00 N	28.62 1.45 0.00 N	34.21 1.83 0.00 N	34.10 1.98 0.00 N	40.37 2.68 0.00 N	49.83 3.34 0.00 N	64.55 4.41 0.00 N	56.45 3.60 0.00 N	44.80 2.62 0.00 N	51.91 3.19 0.00 N	44.19 2.64 0.00 N	36.58 2.25 0.00 N	37.65 2.29 0.00 N	41.47 2.54 0.00 N	39.52 2.41 0.00 N	35.50 1.94 0.00 N	31.39 1.61 0.00 N	
DUNKIRK____1	29.23	29.27	23.23	21.67	24.31	22.29	24.13	28.80	27.08	32.11	31.43	36.71	62.97	114.30	94.85	49.97	69.86	43.54	34.11	34.49	38.00	36.14	32.80	29.43	

23563	0.16 0.00 N	0.22 0.00 N	-0.14 0.00 N	0.05 0.00 N	-0.04 0.00 N	-0.14 0.00 N	0.10 0.00 N	0.32 0.00 N	-0.08 0.00 N	-0.28 0.00 N	-0.69 0.00 N	-1.08 -0.10 N	-0.68 -17.16 N	-0.53 -54.69 N	-0.75 -42.75 N	-0.67 -8.47 N	-0.62 -21.76 N	-1.14 -3.13 N	-0.99 -0.77 N	-0.87 0.00 N	-0.93 0.00 N	-0.97 0.00 N	-0.76 0.00 N	-0.35 0.00 N
DUNKIRK___2 23564	29.23 0.16 0.00 N	29.27 0.22 0.00 N	23.23 -0.14 0.00 N	21.67 0.05 0.00 N	24.31 -0.04 0.00 N	22.29 -0.14 0.00 N	24.13 0.10 0.00 N	28.80 0.32 0.00 N	27.08 -0.08 0.00 N	32.11 -0.28 0.00 N	31.43 -0.69 0.00 N	36.71 -1.08 -0.10 N	62.97 -0.68 -17.16 N	114.30 -0.53 -54.69 N	94.85 -0.75 -42.75 N	49.97 -0.67 -8.47 N	69.86 -0.62 -21.76 N	43.54 -1.14 -3.13 N	34.11 -0.99 -0.77 N	34.49 -0.87 0.00 N	38.00 -0.93 0.00 N	36.14 -0.97 0.00 N	32.80 -0.76 0.00 N	29.43 -0.35 0.00 N
DUNKIRK___3 23565	29.12 0.06 0.00 N	29.18 0.13 0.00 N	23.18 -0.19 0.00 N	21.62 0.00 0.00 N	24.24 -0.11 0.00 N	22.22 -0.20 0.00 N	24.00 -0.03 0.00 N	28.62 0.14 0.00 N	26.96 -0.20 0.00 N	31.93 -0.45 0.00 N	31.24 -0.89 0.00 N	36.46 -1.34 -0.11 N	63.04 -1.01 -17.55 N	115.17 -0.91 -55.94 N	95.53 -1.04 -43.72 N	49.93 -0.91 -8.67 N	70.09 -0.88 -22.25 N	43.45 -1.31 -3.20 N	33.98 -1.14 -0.78 N	34.32 -1.04 0.00 N	37.81 -1.12 0.00 N	35.93 -1.18 0.00 N	32.64 -0.92 0.00 N	29.33 -0.46 0.00 N
DUNKIRK___4 23566	29.12 0.06 0.00 N	29.18 0.13 0.00 N	23.18 -0.19 0.00 N	21.62 0.00 0.00 N	24.24 -0.11 0.00 N	22.22 -0.20 0.00 N	24.00 -0.03 0.00 N	28.62 0.14 0.00 N	26.96 -0.20 0.00 N	31.93 -0.45 0.00 N	31.24 -0.89 0.00 N	36.46 -1.34 -0.11 N	63.04 -1.01 -17.55 N	115.17 -0.91 -55.94 N	95.53 -1.04 -43.72 N	49.93 -0.91 -8.67 N	70.09 -0.88 -22.25 N	43.45 -1.31 -3.20 N	33.98 -1.14 -0.78 N	34.32 -1.04 0.00 N	37.81 -1.12 0.00 N	35.93 -1.18 0.00 N	32.64 -0.92 0.00 N	29.33 -0.46 0.00 N
EAST HAMPTON___GT 23717	37.69 5.67 -2.96 N	34.39 5.34 0.00 N	27.40 4.04 0.00 N	25.26 3.64 0.00 N	28.57 4.22 0.00 N	26.44 4.02 0.00 N	28.71 4.69 0.00 N	37.24 6.01 -2.76 N	39.27 6.05 -6.05 N	50.87 7.75 -10.74 N	40.88 6.91 -1.85 N	57.17 8.49 -10.99 N	90.64 12.21 -31.94 N	192.74 17.04 -115.56 N	136.72 15.29 -68.59 N	134.87 12.28 -80.42 N	130.61 14.29 -67.60 N	134.92 12.31 -81.06 N	112.94 9.90 -68.71 N	75.41 9.92 -30.13 N	98.18 10.55 -48.70 N	97.49 9.78 -50.60 N	71.02 8.32 -29.13 N	41.39 6.79 -4.81 N
EAST RIVER___6 23660	32.05 2.98 0.00 N	31.87 2.82 0.00 N	25.48 2.12 0.00 N	23.54 1.92 0.00 N	26.52 2.17 0.00 N	24.51 2.09 0.00 N	26.49 2.47 0.00 N	31.48 3.01 0.00 N	30.07 2.90 0.00 N	35.88 3.48 0.00 N	35.71 3.59 0.00 N	42.00 4.32 0.00 N	51.54 5.05 0.00 N	66.56 6.42 0.00 N	58.56 5.72 0.00 N	46.78 4.61 0.00 N	53.93 5.21 0.00 N	46.12 4.57 0.00 N	38.14 3.81 0.00 N	39.42 4.06 0.00 N	43.33 4.39 0.00 N	41.37 4.27 0.00 N	37.37 3.81 0.00 N	33.18 3.40 0.00 N
EAST RIVER___7 23524	32.05 2.98 0.00 N	31.87 2.82 0.00 N	25.48 2.12 0.00 N	23.54 1.92 0.00 N	26.52 2.17 0.00 N	24.51 2.09 0.00 N	26.49 2.47 0.00 N	31.48 3.01 0.00 N	30.07 2.90 0.00 N	35.88 3.48 0.00 N	35.71 3.59 0.00 N	42.00 4.32 0.00 N	51.54 5.05 0.00 N	66.56 6.42 0.00 N	58.56 5.72 0.00 N	46.78 4.61 0.00 N	53.93 5.21 0.00 N	46.12 4.57 0.00 N	38.14 3.81 0.00 N	39.42 4.06 0.00 N	43.33 4.39 0.00 N	41.37 4.27 0.00 N	37.37 3.81 0.00 N	33.18 3.40 0.00 N
EAST_HAMPTON___DIESEL 23722	37.69 5.67 -2.96 N	34.39 5.34 0.00 N	27.40 4.04 0.00 N	25.26 3.64 0.00 N	28.57 4.22 0.00 N	26.44 4.02 0.00 N	28.71 4.69 0.00 N	37.24 6.01 -2.76 N	39.27 6.05 -6.05 N	50.87 7.75 -10.74 N	40.88 6.91 -1.85 N	57.17 8.49 -10.99 N	90.64 12.21 -31.94 N	192.74 17.04 -115.56 N	136.72 15.29 -68.59 N	134.87 12.28 -80.42 N	130.61 14.29 -67.60 N	134.92 12.31 -81.06 N	112.94 9.90 -68.71 N	75.41 9.92 -30.13 N	98.18 10.55 -48.70 N	97.49 9.78 -50.60 N	71.02 8.32 -29.13 N	41.39 6.79 -4.81 N
EAST_RIVER___1 323558	32.06 3.00 0.00 N	31.87 2.82 0.00 N	25.48 2.12 0.00 N	23.54 1.92 0.00 N	26.52 2.17 0.00 N	24.51 2.09 0.00 N	26.49 2.47 0.00 N	31.50 3.02 0.00 N	30.07 2.90 0.00 N	35.89 3.50 0.00 N	35.72 3.59 0.00 N	42.04 4.35 0.00 N	51.57 5.08 0.00 N	66.62 6.48 0.00 N	58.59 5.75 0.00 N	46.81 4.64 0.00 N	53.97 5.25 0.00 N	46.16 4.61 0.00 N	38.17 3.84 0.00 N	39.45 4.09 0.00 N	43.36 4.42 0.00 N	41.39 4.28 0.00 N	37.40 3.84 0.00 N	33.18 3.40 0.00 N
EAST_RIVER___2 323559	32.05 2.98 0.00 N	31.87 2.82 0.00 N	25.48 2.12 0.00 N	23.54 1.92 0.00 N	26.52 2.17 0.00 N	24.51 2.09 0.00 N	26.49 2.47 0.00 N	31.48 3.01 0.00 N	30.07 2.90 0.00 N	35.88 3.48 0.00 N	35.71 3.59 0.00 N	42.00 4.32 0.00 N	51.54 5.05 0.00 N	66.56 6.42 0.00 N	58.56 5.72 0.00 N	46.78 4.61 0.00 N	53.93 5.21 0.00 N	46.12 4.57 0.00 N	38.14 3.81 0.00 N	39.42 4.06 0.00 N	43.33 4.39 0.00 N	41.37 4.27 0.00 N	37.37 3.81 0.00 N	33.18 3.40 0.00 N
EAST___DELAWARE_HYD 23607	30.17 1.11 0.00 N	29.98 0.93 0.00 N	23.98 0.62 0.00 N	22.16 0.53 0.00 N	24.96 0.61 0.00 N	23.04 0.62 0.00 N	24.88 0.86 0.00 N	29.67 1.19 0.00 N	28.34 1.17 0.00 N	33.91 1.52 0.00 N	33.89 1.76 0.00 N	39.98 2.29 0.00 N	49.30 2.81 0.00 N	63.92 3.78 0.00 N	56.54 3.70 0.00 N	45.21 3.04 0.00 N	52.17 3.44 0.00 N	44.48 2.92 0.00 N	36.70 2.37 0.00 N	37.79 2.44 0.00 N	41.50 2.57 0.00 N	39.54 2.43 0.00 N	35.56 2.00 0.00 N	31.40 1.62 0.00 N
ELEC_TRO_TEK 24086	35.17 3.15 -2.96 N	31.99 2.95 0.00 N	25.55 2.18 0.00 N	23.58 1.96 0.00 N	26.60 2.25 0.00 N	24.58 2.16 0.00 N	26.58 2.55 0.00 N	34.38 3.15 -2.76 N	36.22 3.00 -6.05 N	46.77 3.64 -10.74 N	37.66 3.69 -1.85 N	53.13 4.46 -10.99 N	83.69 5.26 -31.94 N	182.42 6.72 -115.56 N	127.41 5.98 -68.59 N	127.38 4.79 -80.42 N	121.79 5.46 -67.60 N	127.40 4.79 -81.06 N	107.03 3.99 -68.71 N	69.70 4.21 -30.13 N	92.20 4.58 -48.70 N	92.12 4.41 -50.60 N	66.69 4.00 -29.13 N	38.15 3.55 -4.81 N
ELLENBURG_WT_PWR 323604	28.63 -0.43 0.00 N	28.58 -0.47 0.00 N	23.10 -0.26 0.00 N	21.25 -0.37 0.00 N	24.07 -0.28 0.00 N	22.00 -0.42 0.00 N	23.49 -0.54 0.00 N	27.61 -0.87 0.00 N	26.26 -0.91 0.00 N	31.35 -1.04 0.00 N	31.08 -1.04 0.00 N	36.23 -1.46 0.00 N	44.58 -1.92 0.00 N	57.36 -2.78 0.00 N	50.45 -2.40 0.00 N	40.33 -1.85 0.00 N	46.57 -2.16 0.00 N	39.81 -1.74 0.00 N	33.01 -1.32 0.00 N	34.12 -1.24 0.00 N	37.75 -1.18 0.00 N	36.00 -1.11 0.00 N	32.64 -0.92 0.00 N	29.18 -0.60 0.00 N
EMPIRE_CC_1 323656	30.13 1.07 0.00 N	30.08 1.03 0.00 N	24.30 0.93 0.00 N	22.50 0.88 0.00 N	25.35 1.00 0.00 N	23.41 0.99 0.00 N	25.02 0.99 0.00 N	29.55 1.06 0.00 N	28.12 0.96 0.00 N	33.47 1.08 0.00 N	33.41 1.28 0.00 N	39.38 1.69 0.00 N	48.53 2.04 0.00 N	62.79 2.65 0.00 N	55.10 2.25 0.00 N	43.82 1.65 0.00 N	50.57 1.85 0.00 N	43.17 1.62 0.00 N	35.66 1.33 0.00 N	36.67 1.31 0.00 N	40.35 1.41 0.00 N	38.46 1.35 0.00 N	34.79 1.23 0.00 N	30.88 1.10 0.00 N

EMPIRE_CC_2 323658	30.13 1.07 0.00 N	30.08 1.03 0.00 N	24.30 0.93 0.00 N	22.50 0.88 0.00 N	25.35 1.00 0.00 N	23.41 0.99 0.00 N	25.02 0.99 0.00 N	29.55 1.06 0.00 N	28.12 0.96 0.00 N	33.47 1.08 0.00 N	33.41 1.28 0.00 N	39.38 1.69 0.00 N	48.53 2.04 0.00 N	62.79 2.65 0.00 N	55.10 2.25 0.00 N	43.82 1.65 0.00 N	50.57 1.85 0.00 N	43.17 1.62 0.00 N	35.66 1.33 0.00 N	36.67 1.31 0.00 N	40.35 1.41 0.00 N	38.46 1.35 0.00 N	34.79 1.23 0.00 N	30.88 1.10 0.00 N
ERIE_WT_PWR 323693	29.38 0.32 0.00 N	29.46 0.41 0.00 N	23.46 0.10 0.00 N	21.85 0.23 0.00 N	24.49 0.14 0.00 N	22.41 -0.01 0.00 N	24.02 0.00 0.00 N	28.63 0.15 0.00 N	27.07 -0.10 0.00 N	31.99 -0.40 0.00 N	31.16 -0.96 0.00 N	36.22 -1.58 -0.11 N	63.95 -1.39 -18.84 N	118.85 -1.33 -60.04 N	98.47 -1.31 -46.93 N	50.37 -1.10 -9.30 N	71.53 -1.08 -23.88 N	43.59 -1.40 -3.44 N	33.97 -1.20 -0.84 N	34.18 -1.18 0.00 N	37.63 -1.30 0.00 N	35.83 -1.28 0.00 N	32.75 -0.81 0.00 N	29.49 -0.30 0.00 N
E_CANADA_CAP_HY 24051	30.36 1.30 0.00 N	30.42 1.37 0.00 N	24.43 1.07 0.00 N	22.58 0.96 0.00 N	25.45 1.11 0.00 N	23.40 0.99 0.00 N	25.29 1.26 0.00 N	30.25 1.77 0.00 N	28.98 1.81 0.00 N	34.59 2.21 0.00 N	34.23 2.10 0.00 N	39.93 2.24 0.00 N	49.37 2.88 0.00 N	63.82 3.68 0.00 N	56.07 3.22 0.00 N	44.66 2.49 0.00 N	51.86 3.14 0.00 N	44.28 2.73 0.00 N	36.52 2.19 0.00 N	37.56 2.20 0.00 N	41.30 2.37 0.00 N	39.27 2.16 0.00 N	35.45 1.89 0.00 N	31.31 1.53 0.00 N
E_CANADA_MHWK_HY 24050	30.56 1.50 0.00 N	30.35 1.31 0.00 N	24.34 0.98 0.00 N	22.54 0.92 0.00 N	25.37 1.03 0.00 N	23.52 1.10 0.00 N	25.26 1.23 0.00 N	30.03 1.54 0.00 N	28.62 1.45 0.00 N	34.21 1.83 0.00 N	34.10 1.98 0.00 N	40.37 2.68 0.00 N	49.83 3.34 0.00 N	64.55 4.41 0.00 N	56.45 3.60 0.00 N	44.80 2.62 0.00 N	51.91 3.19 0.00 N	44.19 2.64 0.00 N	36.58 2.25 0.00 N	37.65 2.29 0.00 N	41.47 2.54 0.00 N	39.52 2.41 0.00 N	35.50 1.94 0.00 N	31.39 1.61 0.00 N
E_FISHKILL___LBMP 23776	31.44 2.38 0.00 N	31.29 2.24 0.00 N	25.06 1.69 0.00 N	23.16 1.54 0.00 N	26.09 1.74 0.00 N	24.11 1.69 0.00 N	26.01 1.98 0.00 N	30.89 2.40 0.00 N	29.46 2.29 0.00 N	35.16 2.77 0.00 N	35.05 2.93 0.00 N	41.31 3.62 0.00 N	50.77 4.28 0.00 N	65.65 5.51 0.00 N	57.74 4.90 0.00 N	46.08 3.91 0.00 N	53.17 4.45 0.00 N	45.45 3.90 0.00 N	37.56 3.23 0.00 N	38.74 3.39 0.00 N	42.58 3.65 0.00 N	40.61 3.50 0.00 N	36.68 3.12 0.00 N	32.53 2.75 0.00 N
FAR ROCKAWAY___4 23548	35.65 3.63 -2.96 N	32.45 3.39 0.00 N	25.90 2.53 0.00 N	23.90 2.27 0.00 N	26.95 2.60 0.00 N	24.91 2.50 0.00 N	26.96 2.93 0.00 N	34.86 3.62 -2.76 N	36.64 3.43 -6.05 N	47.42 4.29 -10.74 N	38.32 4.35 -1.85 N	53.87 5.19 -10.99 N	84.57 6.14 -31.94 N	183.57 7.87 -115.56 N	128.43 6.99 -68.59 N	128.26 5.67 -80.42 N	122.84 6.52 -67.60 N	128.28 5.67 -81.06 N	107.71 4.67 -68.71 N	70.43 4.94 -30.13 N	93.02 5.39 -48.70 N	92.88 5.17 -50.60 N	67.34 4.65 -29.13 N	38.70 4.10 -4.81 N
FARRAGUT___LBMP 323566	32.02 2.96 0.00 N	31.84 2.79 0.00 N	25.46 2.09 0.00 N	23.52 1.90 0.00 N	26.49 2.14 0.00 N	24.48 2.06 0.00 N	26.46 2.44 0.00 N	31.45 2.97 0.00 N	30.02 2.86 0.00 N	35.83 3.44 0.00 N	35.65 3.53 0.00 N	41.96 4.28 0.00 N	51.46 4.97 0.00 N	66.49 5.63 0.00 N	58.48 5.63 0.00 N	46.71 4.54 0.00 N	53.85 5.13 0.00 N	46.07 4.52 0.00 N	38.10 3.78 0.00 N	39.39 4.03 0.00 N	43.29 4.36 0.00 N	41.33 4.23 0.00 N	37.36 3.80 0.00 N	33.16 3.38 0.00 N
FENNER___WINDPWR 24204	29.73 0.67 0.00 N	29.70 0.65 0.00 N	23.82 0.46 0.00 N	22.06 0.43 0.00 N	24.85 0.50 0.00 N	22.91 0.49 0.00 N	24.67 0.64 0.00 N	29.36 0.88 0.00 N	28.04 0.87 0.00 N	33.54 1.10 -0.05 N	33.96 1.13 -0.71 N	39.18 1.37 -0.12 N	50.13 1.83 -1.81 N	66.09 2.50 -3.44 N	57.68 2.17 -2.67 N	45.75 1.73 -1.85 N	53.04 2.03 -2.28 N	44.41 1.63 -1.23 N	35.63 1.31 0.00 N	36.67 1.31 0.00 N	40.35 1.42 0.00 N	38.39 1.28 0.00 N	34.54 0.99 0.00 N	30.55 0.76 0.00 N
FIBERTEK___ENERGY 23856	29.12 0.06 0.00 N	29.14 0.09 0.00 N	23.39 0.03 0.00 N	21.65 0.03 0.00 N	24.39 0.05 0.00 N	22.48 0.06 0.00 N	24.17 0.14 0.00 N	28.73 0.25 0.00 N	27.42 0.25 0.00 N	32.84 0.32 -0.13 N	34.26 0.32 -1.81 N	38.37 0.36 -0.32 N	51.74 0.60 -4.65 N	69.92 0.92 -8.85 N	60.49 0.79 -6.85 N	47.53 0.62 -4.73 N	55.34 0.77 -5.85 N	45.29 0.57 -3.16 N	34.75 0.42 0.00 N	35.76 0.40 0.00 N	39.33 0.40 0.00 N	37.42 0.31 0.00 N	33.72 0.16 0.00 N	29.84 0.06 0.00 N
FITZPATRICK____ 23598	28.32 -0.74 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.11 -0.52 0.00 N	23.76 -0.59 0.00 N	21.86 -0.56 0.00 N	23.47 -0.56 0.00 N	27.83 -0.65 0.00 N	26.56 -0.61 0.00 N	31.04 -0.74 0.61 N	22.91 -0.77 8.45 N	35.25 -0.94 1.50 N	23.70 -1.09 21.70 N	17.52 -1.32 41.31 N	19.70 -1.16 31.99 N	19.14 -0.94 22.09 N	20.35 -1.04 27.32 N	25.84 -0.96 14.76 N	33.52 -0.81 0.00 N	34.50 -0.86 0.00 N	37.97 -0.96 0.00 N	36.18 -0.93 0.00 N	32.68 -0.88 0.00 N	28.98 -0.80 0.00 N
FORT ORANGE____ 23900	30.53 1.47 0.00 N	30.46 1.41 0.00 N	24.53 1.16 0.00 N	22.69 1.06 0.00 N	25.54 1.20 0.00 N	23.57 1.15 0.00 N	25.08 1.05 0.00 N	29.72 1.24 0.00 N	28.32 1.16 0.00 N	33.63 1.25 0.00 N	33.39 1.27 0.00 N	39.38 1.69 0.00 N	48.53 2.04 0.00 N	62.78 2.64 0.00 N	55.08 2.23 0.00 N	43.88 1.71 0.00 N	50.68 1.96 0.00 N	43.27 1.72 0.00 N	35.79 1.46 0.00 N	36.80 1.44 0.00 N	40.49 1.55 0.00 N	38.86 1.75 0.00 N	35.09 1.53 0.00 N	31.13 1.35 0.00 N
FORT_DRUM_COGEN 23780	30.29 1.22 0.00 N	30.22 1.17 0.00 N	24.28 0.92 0.00 N	22.44 0.82 0.00 N	25.35 1.00 0.00 N	23.41 1.00 0.00 N	25.24 1.21 0.00 N	30.15 1.67 0.00 N	28.90 1.73 0.00 N	34.71 2.22 -0.10 N	35.73 2.26 -1.35 N	40.47 2.54 -0.24 N	53.22 3.26 -3.47 N	71.06 4.30 -6.61 N	61.63 3.67 -5.12 N	48.57 2.86 -3.53 N	56.46 3.36 -4.37 N	46.62 2.71 -2.36 N	36.55 2.22 0.00 N	37.68 2.32 0.00 N	41.60 2.67 0.00 N	39.60 2.49 0.00 N	35.50 1.94 0.00 N	31.23 1.45 0.00 N
FPL_FAR_ROCK_GT1 24212	35.65 3.63 -2.96 N	32.45 3.39 0.00 N	25.90 2.53 0.00 N	23.90 2.27 0.00 N	26.95 2.60 0.00 N	24.91 2.50 0.00 N	26.96 2.93 0.00 N	34.86 3.62 -2.76 N	36.64 3.43 -6.05 N	47.42 4.29 -10.74 N	38.32 4.35 -1.85 N	53.87 5.19 -10.99 N	84.57 6.14 -31.94 N	183.57 7.87 -115.56 N	128.43 6.99 -68.59 N	128.26 5.67 -80.42 N	122.84 6.52 -67.60 N	128.28 5.67 -81.06 N	107.71 4.67 -68.71 N	70.43 4.94 -30.13 N	93.02 5.39 -48.70 N	92.88 5.17 -50.60 N	67.34 4.65 -29.13 N	38.70 4.10 -4.81 N
FPL_FAR_ROCK_GT2 23815	35.65 3.63 -2.96 N	32.45 3.39 0.00 N	25.90 2.53 0.00 N	23.90 2.27 0.00 N	26.95 2.60 0.00 N	24.91 2.50 0.00 N	26.96 2.93 0.00 N	34.86 3.62 -2.76 N	36.64 3.43 -6.05 N	47.42 4.29 -10.74 N	38.32 4.35 -1.85 N	53.87 5.19 -10.99 N	84.57 6.14 -31.94 N	183.57 7.87 -115.56 N	128.43 6.99 -68.59 N	128.26 5.67 -80.42 N	122.84 6.52 -67.60 N	128.28 5.67 -81.06 N	107.71 4.67 -68.71 N	70.43 4.94 -30.13 N	93.02 5.39 -48.70 N	92.88 5.17 -50.60 N	67.34 4.65 -29.13 N	38.70 4.10 -4.81 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	28.76 -0.30 0.00 N	28.73 -0.32 0.00 N	23.27 -0.10 0.00 N	21.39 -0.23 0.00 N	24.23 -0.12 0.00 N	22.20 -0.22 0.00 N	23.65 -0.37 0.00 N	27.90 -0.58 0.00 N	26.61 -0.56 0.00 N	31.76 -0.63 0.00 N	31.44 -0.68 0.00 N	36.63 -1.06 0.00 N	45.12 -1.38 0.00 N	58.04 -2.10 0.00 N	51.04 -1.81 0.00 N	40.77 -1.40 0.00 N	47.09 -1.63 0.00 N	40.29 -1.26 0.00 N	33.42 -0.91 0.00 N	34.54 -0.82 0.00 N	38.22 -0.71 0.00 N	36.47 -0.64 0.00 N	33.03 -0.53 0.00 N	29.43 -0.36 0.00 N	
FREEPORT_EQUS_GT1 23764	35.56 3.54 -2.96 N	32.35 3.30 0.00 N	25.83 2.46 0.00 N	23.82 2.19 0.00 N	26.88 2.53 0.00 N	24.84 2.42 0.00 N	26.86 2.83 0.00 N	34.74 3.50 -2.76 N	36.55 3.34 -6.05 N	47.14 4.01 -10.74 N	38.04 4.07 -1.85 N	53.60 4.92 -10.99 N	84.32 5.90 -31.94 N	183.28 7.58 -115.56 N	128.12 6.68 -68.59 N	127.82 5.24 -80.42 N	122.32 5.99 -67.60 N	127.88 5.27 -81.06 N	107.41 4.37 -68.71 N	70.09 4.60 -30.13 N	92.64 5.01 -48.70 N	92.55 4.84 -50.60 N	67.19 4.50 -29.13 N	38.58 3.98 -4.81 N	
FREEPORT___CT2 23818	35.56 3.54 -2.96 N	32.35 3.30 0.00 N	25.83 2.46 0.00 N	23.82 2.19 0.00 N	26.88 2.53 0.00 N	24.84 2.42 0.00 N	26.86 2.83 0.00 N	34.74 3.50 -2.76 N	36.55 3.34 -6.05 N	47.14 4.01 -10.74 N	38.04 4.07 -1.85 N	53.60 4.92 -10.99 N	84.32 5.90 -31.94 N	183.28 7.58 -115.56 N	128.12 6.68 -68.59 N	127.82 5.24 -80.42 N	122.32 5.99 -67.60 N	127.88 5.27 -81.06 N	107.41 4.37 -68.71 N	70.09 4.60 -30.13 N	92.64 5.01 -48.70 N	92.55 4.84 -50.60 N	67.19 4.50 -29.13 N	38.58 3.98 -4.81 N	
FULTON COGEN____ 23766	28.89 -0.17 0.00 N	28.91 -0.14 0.00 N	23.21 -0.15 0.00 N	21.49 -0.13 0.00 N	24.20 -0.14 0.00 N	22.29 -0.13 0.00 N	23.98 -0.05 0.00 N	28.49 0.01 0.00 N	27.19 0.03 0.00 N	32.64 0.04 -0.21 N	35.12 0.01 -2.98 N	38.18 -0.04 -0.53 N	54.23 0.08 -7.66 N	74.95 0.22 -14.58 N	64.33 0.19 -11.29 N	50.12 0.15 -7.80 N	58.60 0.24 -9.64 N	46.89 0.13 -5.21 N	34.38 0.05 0.00 N	35.39 0.03 0.00 N	38.93 -0.01 0.00 N	37.06 -0.05 0.00 N	33.42 -0.14 0.00 N	29.58 -0.21 0.00 N	
FULTON___LFGE 323630	32.15 3.09 0.00 N	32.19 3.14 0.00 N	25.80 2.43 0.00 N	23.84 2.22 0.00 N	26.91 2.56 0.00 N	24.85 2.43 0.00 N	26.98 2.96 0.00 N	32.41 3.93 0.00 N	31.14 3.97 0.00 N	37.14 4.75 0.00 N	36.73 4.60 0.00 N	43.06 5.37 0.00 N	53.39 6.90 0.00 N	69.12 8.98 0.00 N	60.74 7.89 0.00 N	48.43 6.26 0.00 N	56.12 7.40 0.00 N	47.72 6.17 0.00 N	39.36 5.03 0.00 N	40.41 5.05 0.00 N	44.37 5.44 0.00 N	42.19 5.08 0.00 N	37.90 4.34 0.00 N	33.28 3.50 0.00 N	
G.F.CEMENT___DRP 24184	31.35 2.29 0.00 N	31.22 2.17 0.00 N	25.12 1.76 0.00 N	23.24 1.62 0.00 N	26.21 1.87 0.00 N	24.30 1.88 0.00 N	26.19 2.17 0.00 N	31.15 2.67 0.00 N	29.76 2.60 0.00 N	35.46 3.07 0.00 N	35.23 3.11 0.00 N	41.68 3.99 0.00 N	51.40 4.91 0.00 N	66.10 5.95 0.00 N	57.72 4.87 0.00 N	45.95 3.78 0.00 N	52.81 4.09 0.00 N	44.99 3.44 0.00 N	37.53 3.20 0.00 N	38.74 3.38 0.00 N	42.91 3.98 0.00 N	40.83 3.72 0.00 N	36.67 3.11 0.00 N	32.36 2.58 0.00 N	
GARDENVILLE___LBMP 24039	29.28 0.22 0.00 N	29.36 0.31 0.00 N	23.38 0.02 0.00 N	21.78 0.16 0.00 N	24.41 0.06 0.00 N	22.34 -0.08 0.00 N	23.95 -0.07 0.00 N	28.53 0.05 0.00 N	26.96 -0.21 0.00 N	31.84 -0.55 0.00 N	31.02 -1.11 0.00 N	36.08 -1.74 -0.13 N	66.40 -1.57 -21.48 N	127.02 -1.57 -68.45 N	104.82 -1.54 -53.50 N	51.49 -1.28 -10.60 N	74.66 -1.30 -27.23 N	43.89 -1.58 -3.92 N	33.93 -1.35 -0.96 N	34.02 -1.34 0.00 N	37.47 -1.46 0.00 N	35.67 -1.44 0.00 N	32.60 -0.96 0.00 N	29.36 -0.42 0.00 N	
GENERAL___MILLS 23808	29.37 0.30 0.00 N	29.45 0.40 0.00 N	23.45 0.09 0.00 N	21.84 0.22 0.00 N	24.48 0.13 0.00 N	22.40 -0.02 0.00 N	24.02 -0.01 0.00 N	28.61 0.13 0.00 N	27.05 -0.12 0.00 N	31.97 -0.42 0.00 N	31.13 -1.00 0.00 N	36.19 -1.62 -0.11 N	63.92 -1.41 -18.84 N	118.80 -1.38 -60.04 N	98.43 -1.35 -46.93 N	50.35 -1.13 -9.30 N	71.50 -1.10 -23.88 N	43.56 -1.43 -3.44 N	33.95 -1.22 -0.84 N	34.16 -1.20 0.00 N	37.61 -1.32 0.00 N	35.81 -1.30 0.00 N	32.73 -0.83 0.00 N	29.47 -0.31 0.00 N	
GE_PLASTICS___DRP 24183	30.24 1.18 0.00 N	30.19 1.14 0.00 N	24.31 0.95 0.00 N	22.47 0.85 0.00 N	25.30 0.95 0.00 N	23.34 0.92 0.00 N	24.89 0.87 0.00 N	29.46 0.98 0.00 N	28.04 0.87 0.00 N	33.32 0.93 0.00 N	33.12 1.00 0.00 N	39.04 1.35 0.00 N	48.09 1.61 0.00 N	62.19 2.05 0.00 N	54.59 1.75 0.00 N	43.50 1.33 0.00 N	50.21 1.49 0.00 N	42.85 1.30 0.00 N	35.40 1.08 0.00 N	36.43 1.07 0.00 N	40.07 1.14 0.00 N	38.32 1.22 0.00 N	34.72 1.16 0.00 N	30.91 1.13 0.00 N	
GILBOA___1 23756	30.28 1.22 0.00 N	30.22 1.17 0.00 N	24.35 0.99 0.00 N	22.54 0.91 0.00 N	25.38 1.03 0.00 N	23.42 1.00 0.00 N	25.05 1.03 0.00 N	29.71 1.23 0.00 N	28.32 1.15 0.00 N	33.75 1.37 0.00 N	33.60 1.47 0.00 N	39.55 1.86 0.00 N	48.75 2.26 0.00 N	63.08 2.94 0.00 N	55.43 2.58 0.00 N	44.18 2.01 0.00 N	51.03 2.31 0.00 N	43.54 1.99 0.00 N	35.96 1.63 0.00 N	37.04 1.68 0.00 N	40.74 1.81 0.00 N	38.83 1.73 0.00 N	35.07 1.51 0.00 N	31.13 1.35 0.00 N	
GILBOA___2 23757	30.28 1.22 0.00 N	30.22 1.17 0.00 N	24.35 0.99 0.00 N	22.54 0.91 0.00 N	25.38 1.03 0.00 N	23.42 1.00 0.00 N	25.05 1.03 0.00 N	29.71 1.23 0.00 N	28.32 1.15 0.00 N	33.75 1.37 0.00 N	33.60 1.47 0.00 N	39.55 1.86 0.00 N	48.75 2.26 0.00 N	63.08 2.94 0.00 N	55.43 2.58 0.00 N	44.18 2.01 0.00 N	51.03 2.31 0.00 N	43.54 1.99 0.00 N	35.96 1.63 0.00 N	37.04 1.68 0.00 N	40.74 1.81 0.00 N	38.83 1.73 0.00 N	35.07 1.51 0.00 N	31.13 1.35 0.00 N	
GILBOA___3 23758	30.28 1.22 0.00 N	30.22 1.17 0.00 N	24.35 0.99 0.00 N	22.54 0.91 0.00 N	25.38 1.03 0.00 N	23.42 1.00 0.00 N	25.05 1.03 0.00 N	29.71 1.23 0.00 N	28.32 1.15 0.00 N	33.75 1.37 0.00 N	33.60 1.47 0.00 N	39.55 1.86 0.00 N	48.75 2.26 0.00 N	63.08 2.94 0.00 N	55.43 2.58 0.00 N	44.18 2.01 0.00 N	51.03 2.31 0.00 N	43.54 1.99 0.00 N	35.96 1.63 0.00 N	37.04 1.68 0.00 N	40.74 1.81 0.00 N	38.83 1.73 0.00 N	35.07 1.51 0.00 N	31.13 1.35 0.00 N	
GILBOA___4 23759	30.28 1.22 0.00 N	30.22 1.17 0.00 N	24.35 0.99 0.00 N	22.54 0.91 0.00 N	25.38 1.03 0.00 N	23.42 1.00 0.00 N	25.05 1.03 0.00 N	29.71 1.23 0.00 N	28.32 1.15 0.00 N	33.75 1.37 0.00 N	33.60 1.47 0.00 N	39.55 1.86 0.00 N	48.75 2.26 0.00 N	63.08 2.94 0.00 N	55.43 2.58 0.00 N	44.18 2.01 0.00 N	51.03 2.31 0.00 N	43.54 1.99 0.00 N	35.96 1.63 0.00 N	37.04 1.68 0.00 N	40.74 1.81 0.00 N	38.83 1.73 0.00 N	35.07 1.51 0.00 N	31.13 1.35 0.00 N	
GILBOA_____	30.28	30.22	24.35	22.54	25.38	23.42	25.05	29.71	28.32	33.75	33.60	39.55	48.75	63.08	55.43	44.18	51.03	43.54	35.96	37.04	40.74	38.83	35.07	31.13	

23599	1.22 0.00 N	1.17 0.00 N	0.99 0.00 N	0.91 0.00 N	1.03 0.00 N	1.00 0.00 N	1.03 0.00 N	1.23 0.00 N	1.15 0.00 N	1.37 0.00 N	1.47 0.00 N	1.86 0.00 N	2.26 0.00 N	2.94 0.00 N	2.58 0.00 N	2.01 0.00 N	2.31 0.00 N	1.99 0.00 N	1.63 0.00 N	1.68 0.00 N	1.81 0.00 N	1.73 0.00 N	1.51 0.00 N	1.35 0.00 N
GINNA____ 23603	28.03 -1.03 0.00 N	28.09 -0.96 0.00 N	22.51 -0.86 0.00 N	20.88 -0.75 0.00 N	23.48 -0.87 0.00 N	21.60 -0.82 0.00 N	23.20 -0.83 0.00 N	27.68 -0.80 0.00 N	26.42 -0.75 0.00 N	31.35 -1.04 0.00 N	30.86 -1.27 0.00 N	35.92 -1.76 0.01 N	43.47 -1.87 1.15 N	54.36 -2.11 3.68 N	48.12 -1.85 2.88 N	40.11 -1.50 0.57 N	45.63 -1.63 1.46 N	39.72 -1.62 0.21 N	32.87 -1.40 0.05 N	33.83 -1.53 0.00 N	37.17 -1.76 0.00 N	35.37 -1.74 0.00 N	32.00 -1.56 0.00 N	28.48 -1.30 0.00 N
GLEN PARK____ 23778	30.45 1.39 0.00 N	30.37 1.32 0.00 N	24.39 1.03 0.00 N	22.55 0.93 0.00 N	25.47 1.12 0.00 N	23.53 1.11 0.00 N	25.38 1.35 0.00 N	30.34 1.86 0.00 N	29.10 1.94 0.00 N	34.98 2.49 -0.10 N	36.06 2.52 -1.42 N	40.81 2.87 -0.25 N	53.81 3.67 -3.65 N	71.93 4.85 -6.94 N	62.36 4.14 -5.37 N	49.13 3.25 -3.71 N	57.12 3.81 -4.59 N	47.11 3.08 -2.48 N	36.85 2.52 0.00 N	37.98 2.62 0.00 N	41.93 3.00 0.00 N	39.91 2.80 0.00 N	35.75 2.19 0.00 N	31.43 1.64 0.00 N
GLENWOOD_IC_1_G5 23712	35.29 3.27 -2.96 N	32.12 3.07 0.00 N	25.66 2.29 0.00 N	23.68 2.06 0.00 N	26.70 2.35 0.00 N	24.68 2.26 0.00 N	26.69 2.66 0.00 N	34.52 3.29 -2.76 N	36.35 3.13 -6.05 N	46.72 3.59 -10.74 N	37.71 3.74 -1.85 N	53.24 4.56 -10.99 N	83.84 5.42 -31.94 N	182.65 6.95 -115.56 N	127.62 6.18 -68.59 N	127.55 4.96 -80.42 N	121.98 5.66 -67.60 N	127.56 4.95 -81.06 N	107.14 4.10 -68.71 N	69.79 4.30 -30.13 N	92.28 4.65 -48.70 N	92.18 4.47 -50.60 N	66.72 4.03 -29.13 N	38.30 3.70 -4.81 N
GLENWOOD_IC_2_G1 23688	35.08 3.06 -2.96 N	31.92 2.87 0.00 N	25.51 2.14 0.00 N	23.56 1.94 0.00 N	26.55 2.20 0.00 N	24.54 2.12 0.00 N	26.52 2.49 0.00 N	34.30 3.06 -2.76 N	36.14 2.93 -6.05 N	46.65 3.52 -10.74 N	37.63 3.66 -1.85 N	53.11 4.44 -10.99 N	83.69 5.26 -31.94 N	182.44 6.73 -115.56 N	127.41 5.98 -68.59 N	127.40 4.81 -80.42 N	121.80 5.48 -67.60 N	127.41 4.80 -81.06 N	107.02 3.98 -68.71 N	69.69 4.20 -30.13 N	92.16 4.53 -48.70 N	92.08 4.37 -50.60 N	66.61 3.92 -29.13 N	38.07 3.47 -4.81 N
GLENWOOD_IC_3_G1 23689	35.08 3.06 -2.96 N	31.92 2.87 0.00 N	25.51 2.14 0.00 N	23.56 1.94 0.00 N	26.55 2.20 0.00 N	24.54 2.12 0.00 N	26.52 2.49 0.00 N	34.30 3.06 -2.76 N	36.14 2.93 -6.05 N	46.65 3.52 -10.74 N	37.63 3.66 -1.85 N	53.11 4.44 -10.99 N	83.69 5.26 -31.94 N	182.44 6.73 -115.56 N	127.41 5.98 -68.59 N	127.40 4.81 -80.42 N	121.80 5.48 -67.60 N	127.41 4.80 -81.06 N	107.02 3.98 -68.71 N	69.69 4.20 -30.13 N	92.16 4.53 -48.70 N	92.08 4.37 -50.60 N	66.61 3.92 -29.13 N	38.07 3.47 -4.81 N
GLENWOOD____4 23550	35.29 3.27 -2.96 N	32.12 3.07 0.00 N	25.66 2.29 0.00 N	23.68 2.06 0.00 N	26.70 2.35 0.00 N	24.68 2.26 0.00 N	26.69 2.66 0.00 N	34.52 3.29 -2.76 N	36.35 3.14 -6.05 N	46.80 3.67 -10.74 N	37.79 3.82 -1.85 N	53.33 4.65 -10.99 N	83.94 5.52 -31.94 N	182.78 7.08 -115.56 N	127.73 6.29 -68.59 N	127.65 5.06 -80.42 N	122.10 5.79 -67.60 N	127.66 5.06 -81.06 N	107.22 4.18 -68.71 N	69.88 4.38 -30.13 N	92.37 4.74 -48.70 N	92.27 4.56 -50.60 N	66.79 4.09 -29.13 N	38.31 3.71 -4.81 N
GLENWOOD____5 23614	35.29 3.27 -2.96 N	32.12 3.07 0.00 N	25.66 2.29 0.00 N	23.68 2.06 0.00 N	26.70 2.35 0.00 N	24.68 2.26 0.00 N	26.69 2.66 0.00 N	34.52 3.29 -2.76 N	36.35 3.14 -6.05 N	46.80 3.67 -10.74 N	37.79 3.82 -1.85 N	53.33 4.65 -10.99 N	83.94 5.52 -31.94 N	182.78 7.08 -115.56 N	127.73 6.29 -68.59 N	127.65 5.06 -80.42 N	122.10 5.79 -67.60 N	127.66 5.06 -81.06 N	107.22 4.18 -68.71 N	69.88 4.38 -30.13 N	92.37 4.74 -48.70 N	92.27 4.56 -50.60 N	66.79 4.09 -29.13 N	38.31 3.71 -4.81 N
GLOBAL GREEN_PORT_GT1 23814	37.82 5.80 -2.96 N	34.47 5.42 0.00 N	27.47 4.11 0.00 N	25.35 3.73 0.00 N	28.68 4.33 0.00 N	26.55 4.13 0.00 N	28.84 4.81 0.00 N	37.39 6.15 -2.76 N	39.34 6.13 -6.05 N	50.88 7.75 -10.74 N	40.96 6.99 -1.85 N	57.19 8.51 -10.99 N	90.48 12.05 -31.94 N	192.41 16.71 -115.56 N	136.42 14.98 -68.59 N	134.62 12.03 -80.42 N	130.31 13.99 -67.60 N	134.64 12.03 -81.06 N	112.71 9.67 -68.71 N	75.20 9.71 -30.13 N	98.00 10.37 -48.70 N	97.38 9.67 -50.60 N	70.94 8.25 -29.13 N	41.35 6.75 -4.81 N
GLOBE____DSASP 323697	28.70 -0.36 0.00 N	28.80 -0.25 0.00 N	22.99 -0.37 0.00 N	21.47 -0.15 0.00 N	24.05 -0.30 0.00 N	21.95 -0.48 0.00 N	23.40 -0.63 0.00 N	27.76 -0.73 0.00 N	26.21 -0.95 0.00 N	30.87 -1.52 0.00 N	29.89 -2.23 0.00 N	34.50 -3.25 -0.05 N	52.14 -3.48 -9.12 N	85.17 -4.05 -29.07 N	71.87 -3.70 -22.72 N	43.65 -3.03 -4.50 N	56.98 -3.30 -11.57 N	39.97 -3.25 -1.67 N	32.05 -2.69 -0.41 N	32.64 -2.72 0.00 N	35.99 -2.94 0.00 N	34.39 -2.71 0.00 N	31.69 -1.87 0.00 N	28.65 -1.13 0.00 N
GOETHSLN____LBMP 323567	31.91 2.85 0.00 N	31.73 2.68 0.00 N	25.37 2.00 0.00 N	23.43 1.81 0.00 N	26.39 2.04 0.00 N	24.39 1.97 0.00 N	26.37 2.34 0.00 N	31.32 2.84 0.00 N	29.88 2.71 0.00 N	35.64 3.26 0.01 N	35.48 3.36 0.00 N	41.75 4.07 0.00 N	51.20 4.71 0.00 N	66.12 5.98 0.00 N	58.15 5.30 0.00 N	46.46 4.29 0.00 N	53.54 4.82 0.00 N	45.34 4.25 0.47 N	37.91 3.58 0.00 N	39.22 3.87 0.00 N	43.11 4.18 0.00 N	41.16 4.06 0.00 N	37.20 3.64 0.00 N	33.02 3.24 0.00 N
GOODYEAR_LAKE_HYD 323669	30.43 1.37 0.00 N	30.37 1.32 0.00 N	24.39 1.02 0.00 N	22.56 0.94 0.00 N	25.41 1.06 0.00 N	23.43 1.01 0.00 N	25.25 1.22 0.00 N	30.10 1.62 0.00 N	28.77 1.60 0.00 N	34.38 1.97 -0.02 N	34.40 1.98 -0.29 N	40.06 2.32 -0.06 N	51.06 2.90 -1.67 N	68.33 3.82 -4.36 N	59.62 3.37 -3.40 N	46.09 2.70 -1.22 N	54.02 3.19 -2.11 N	44.91 2.68 -0.68 N	36.52 2.15 -0.04 N	37.56 2.20 0.00 N	41.32 2.39 0.00 N	39.30 2.20 0.00 N	35.43 1.87 0.00 N	31.36 1.58 0.00 N
GOUDEY____7 23579	29.83 0.77 0.00 N	29.79 0.74 0.00 N	23.85 0.48 0.00 N	22.12 0.49 0.00 N	24.89 0.54 0.00 N	22.91 0.49 0.00 N	24.66 0.63 0.00 N	29.35 0.87 0.00 N	27.90 0.73 0.00 N	33.34 0.90 -0.05 N	33.64 0.87 -0.65 N	38.85 1.04 -0.13 N	52.04 1.58 -3.97 N	72.92 2.27 -10.50 N	62.92 1.88 -8.19 N	46.50 1.49 -2.84 N	55.55 1.81 -5.02 N	44.44 1.32 -1.56 N	35.44 1.01 -0.10 N	36.43 1.07 0.00 N	40.08 1.15 0.00 N	38.08 0.97 0.00 N	34.31 0.75 0.00 N	30.49 0.70 0.00 N
GOUDEY____8 23580	29.83 0.77 0.00 N	29.79 0.74 0.00 N	23.85 0.48 0.00 N	22.12 0.49 0.00 N	24.89 0.54 0.00 N	22.91 0.49 0.00 N	24.66 0.63 0.00 N	29.35 0.87 0.00 N	27.90 0.73 0.00 N	33.34 0.90 -0.05 N	33.64 0.87 -0.65 N	38.85 1.04 -0.13 N	52.04 1.58 -3.97 N	72.92 2.27 -10.50 N	62.92 1.88 -8.19 N	46.50 1.49 -2.84 N	55.55 1.81 -5.02 N	44.44 1.32 -1.56 N	35.44 1.01 -0.10 N	36.43 1.07 0.00 N	40.08 1.15 0.00 N	38.08 0.97 0.00 N	34.31 0.75 0.00 N	30.49 0.70 0.00 N

GOWANUS_GT1_1 24077	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_2 24078	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_3 24079	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_4 24080	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_5 24084	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_6 24111	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_7 24112	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT1_8 24113	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT2_1 24114	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT2_2 24115	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT2_3 24116	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT2_4 24117	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT2_5 24118	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT2_6 24119	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 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	N	N	N	N	N	N
GOWANUS_GT2_7 24120	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT2_8 24121	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_1 24122	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_2 24123	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_3 24124	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_4 24125	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_5 24126	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_6 24127	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_7 24128	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT3_8 24129	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT4_1 24130	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT4_2 24131	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT4_3 24132	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N										
GOWANUS_GT4_4	32.29	32.05	25.62	23.66	26.63	24.63	26.65	31.69	30.22	36.04	35.82	42.16	51.61	66.63	58.57	46.86	53.99	46.21	38.25	40.13	43.41	46.78	47.33	63.54										



24133	3.23 0.00 N	3.00 0.00 N	2.26 0.00 N	2.04 0.00 N	2.29 0.00 N	2.21 0.00 N	2.62 0.00 N	3.20 -0.01 N	3.05 0.00 N	3.66 0.00 N	3.70 0.00 N	4.47 0.00 N	5.12 0.00 N	6.49 0.00 N	5.72 0.00 N	4.68 0.00 N	5.27 0.00 N	4.66 0.00 N	3.92 0.00 N	4.16 -0.62 N	4.47 -0.01 N	4.35 -5.32 N	3.99 -9.78 N	3.59 -30.17 N
GOWANUS_GT4_5 24134	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT4_6 24135	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT4_7 24136	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GOWANUS_GT4_8 24137	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
GREENIDGE___3 23582	29.85 0.79 0.00 N	29.82 0.77 0.00 N	23.82 0.46 0.00 N	22.12 0.50 0.00 N	24.88 0.53 0.00 N	22.89 0.46 0.00 N	24.67 0.64 0.00 N	29.47 0.99 0.00 N	28.06 0.89 0.00 N	33.46 1.03 -0.04 N	33.55 0.82 -0.59 N	38.64 0.83 -0.12 N	52.43 1.45 -4.49 N	74.73 2.23 -12.35 N	64.33 1.85 -9.63 N	46.64 1.45 -3.02 N	56.23 1.83 -5.68 N	44.37 1.24 -1.58 N	35.37 0.91 -0.13 N	36.28 0.92 0.00 N	39.90 0.97 0.00 N	37.86 0.75 0.00 N	34.13 0.57 0.00 N	30.31 0.53 0.00 N
GREENIDGE___4 23583	29.85 0.79 0.00 N	29.82 0.77 0.00 N	23.82 0.46 0.00 N	22.12 0.50 0.00 N	24.88 0.53 0.00 N	22.89 0.46 0.00 N	24.67 0.64 0.00 N	29.47 0.99 0.00 N	28.06 0.89 0.00 N	33.46 1.03 -0.04 N	33.55 0.82 -0.59 N	38.64 0.83 -0.12 N	52.43 1.45 -4.49 N	74.73 2.23 -12.35 N	64.33 1.85 -9.63 N	46.64 1.45 -3.02 N	56.23 1.83 -5.68 N	44.37 1.24 -1.58 N	35.37 0.91 -0.13 N	36.28 0.92 0.00 N	39.90 0.97 0.00 N	37.86 0.75 0.00 N	34.13 0.57 0.00 N	30.31 0.53 0.00 N
GROVEVILLE___HYD 323602	31.92 2.86 0.00 N	31.74 2.69 0.00 N	25.41 2.04 0.00 N	23.48 1.86 0.00 N	26.44 2.09 0.00 N	24.43 2.01 0.00 N	26.35 2.32 0.00 N	31.29 2.80 0.00 N	29.87 2.71 0.00 N	35.69 3.30 0.00 N	35.59 3.46 0.00 N	41.98 4.30 0.00 N	51.61 5.12 0.00 N	66.84 6.69 0.00 N	58.84 6.00 0.00 N	46.97 4.79 0.00 N	54.05 5.32 0.00 N	46.20 4.65 0.00 N	38.17 3.84 0.00 N	39.35 4.00 0.00 N	43.22 4.29 0.00 N	41.19 4.08 0.00 N	37.18 3.62 0.00 N	33.05 3.27 0.00 N
HAMPSHIRE___PAPER_HYD 323593	29.07 0.01 0.00 N	29.07 0.03 0.00 N	23.57 0.21 0.00 N	21.71 0.08 0.00 N	24.59 0.24 0.00 N	22.68 0.26 0.00 N	24.19 0.16 0.00 N	28.71 0.23 0.00 N	27.45 0.28 0.00 N	32.82 0.39 -0.04 N	32.99 0.28 -0.59 N	37.95 0.15 -0.10 N	48.23 0.21 -1.52 N	63.24 0.20 -2.90 N	55.23 0.14 -2.24 N	43.77 0.05 -1.55 N	50.70 0.07 -1.92 N	42.64 0.05 -1.03 N	34.51 0.18 0.00 N	35.62 0.27 0.00 N	39.40 0.47 0.00 N	37.63 0.52 0.00 N	33.89 0.33 0.00 N	29.97 0.19 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.34 1.28 0.00 N	30.17 1.12 0.00 N	24.20 0.84 0.00 N	22.41 0.79 0.00 N	25.23 0.88 0.00 N	23.36 0.94 0.00 N	25.10 1.07 0.00 N	29.82 1.34 0.00 N	28.42 1.26 0.00 N	33.98 1.59 0.00 N	33.84 1.72 0.00 N	40.00 2.31 0.00 N	49.35 2.86 0.00 N	63.88 3.74 0.00 N	55.89 3.04 0.00 N	44.36 2.18 0.00 N	51.44 2.71 0.00 N	43.82 2.27 0.00 N	36.25 1.92 0.00 N	37.31 1.96 0.00 N	41.13 2.19 0.00 N	39.18 2.07 0.00 N	35.23 1.67 0.00 N	31.17 1.39 0.00 N
HARZA MOOSE___RIVER 24016	29.70 0.64 0.00 N	29.67 0.62 0.00 N	23.85 0.48 0.00 N	22.06 0.43 0.00 N	24.90 0.54 0.00 N	22.98 0.56 0.00 N	24.71 0.68 0.00 N	29.41 0.93 0.00 N	28.11 0.94 0.00 N	33.63 1.21 -0.04 N	33.90 1.24 -0.53 N	39.22 1.44 -0.09 N	49.71 1.84 -1.37 N	65.21 2.45 -2.61 N	56.96 2.09 -2.02 N	45.22 1.65 -1.40 N	52.37 1.92 -1.73 N	44.06 1.57 -0.93 N	35.63 1.30 0.00 N	36.70 1.34 0.00 N	40.45 1.52 0.00 N	38.54 1.43 0.00 N	34.66 1.10 0.00 N	30.58 0.80 0.00 N
HEMPSTEAD___ 23647	35.32 3.30 -2.96 N	32.13 3.08 0.00 N	25.66 2.29 0.00 N	23.66 2.04 0.00 N	26.70 2.35 0.00 N	24.68 2.26 0.00 N	26.69 2.66 0.00 N	34.54 3.31 -2.76 N	36.38 3.17 -6.05 N	46.91 3.78 -10.74 N	37.85 3.88 -1.85 N	53.37 4.69 -10.99 N	84.02 5.60 -31.94 N	182.90 7.20 -115.56 N	127.82 6.38 -68.59 N	127.68 5.09 -80.42 N	122.11 5.80 -67.60 N	127.69 5.07 -81.06 N	107.24 4.20 -68.71 N	69.90 4.40 -30.13 N	92.40 4.77 -48.70 N	92.31 4.60 -50.60 N	66.88 4.19 -29.13 N	38.32 3.72 -4.81 N
HICKLING___1 23621	30.34 1.28 0.00 N	30.31 1.27 0.00 N	24.17 0.80 0.00 N	22.48 0.86 0.00 N	25.28 0.93 0.00 N	23.23 0.81 0.00 N	25.08 1.05 0.00 N	29.94 1.46 0.00 N	28.40 1.24 0.00 N	33.91 1.48 -0.04 N	33.98 1.28 -0.57 N	39.28 1.46 -0.13 N	54.91 2.38 -6.03 N	80.98 3.49 -17.35 N	69.22 2.83 -13.54 N	48.12 2.20 -3.75 N	59.08 2.73 -7.63 N	45.29 1.91 -1.83 N	35.96 1.43 -0.20 N	36.89 1.53 0.00 N	40.61 1.68 0.00 N	38.47 1.37 0.00 N	34.60 1.04 0.00 N	30.83 1.05 0.00 N
HICKLING___2 23622	30.34 1.28 0.00 N	30.31 1.27 0.00 N	24.17 0.80 0.00 N	22.48 0.86 0.00 N	25.28 0.93 0.00 N	23.23 0.81 0.00 N	25.08 1.05 0.00 N	29.94 1.46 0.00 N	28.40 1.24 0.00 N	33.91 1.48 -0.04 N	33.98 1.28 -0.57 N	39.28 1.46 -0.13 N	54.91 2.38 -6.03 N	80.98 3.49 -17.35 N	69.22 2.83 -13.54 N	48.12 2.20 -3.75 N	59.08 2.73 -7.63 N	45.29 1.91 -1.83 N	35.96 1.43 -0.20 N	36.89 1.53 0.00 N	40.61 1.68 0.00 N	38.47 1.37 0.00 N	34.60 1.04 0.00 N	30.83 1.05 0.00 N

HIGH FALLS___HY 23754	32.48 3.41 0.00 N	31.80 2.75 0.00 N	25.32 1.95 0.00 N	23.40 1.77 0.00 N	26.44 2.09 0.00 N	24.44 2.01 0.00 N	26.42 2.39 0.00 N	31.53 3.05 0.00 N	30.05 2.88 0.00 N	35.80 3.41 0.00 N	35.82 3.70 0.00 N	42.42 4.73 0.00 N	52.41 5.92 0.00 N	68.06 7.92 0.00 N	59.80 6.95 0.00 N	47.74 5.57 0.00 N	55.24 6.52 0.00 N	47.23 5.68 0.00 N	38.98 4.65 0.00 N	40.21 4.85 0.00 N	44.10 5.17 0.00 N	42.00 4.89 0.00 N	37.78 4.21 0.00 N	33.38 3.60 0.00 N
HILLBURN___GT 23639	31.83 2.77 0.00 N	31.64 2.60 0.00 N	25.29 1.93 0.00 N	23.37 1.75 0.00 N	26.33 1.99 0.00 N	24.34 1.92 0.00 N	26.31 2.28 0.00 N	31.27 2.79 0.00 N	29.85 2.68 0.00 N	35.65 3.26 0.00 N	35.57 3.45 0.00 N	41.90 4.21 0.00 N	51.48 4.99 0.00 N	66.59 6.45 0.00 N	58.63 5.78 0.00 N	46.85 4.67 0.00 N	54.07 5.35 0.00 N	46.30 4.75 0.00 N	38.22 3.89 0.00 N	39.43 4.07 0.00 N	43.29 4.36 0.00 N	41.29 4.18 0.00 N	37.27 3.71 0.00 N	33.03 3.24 0.00 N
HISHELDN_WT_PWR 323625	29.41 0.35 0.00 N	29.48 0.43 0.00 N	23.49 0.12 0.00 N	21.87 0.25 0.00 N	24.51 0.17 0.00 N	22.44 0.02 0.00 N	24.07 0.04 0.00 N	28.69 0.21 0.00 N	27.15 -0.01 0.00 N	32.11 -0.27 0.00 N	31.32 -0.80 0.00 N	36.45 -1.33 -0.10 N	61.65 -1.07 -16.23 N	110.91 -0.94 -51.70 N	92.28 -0.98 -40.41 N	49.34 -0.84 -8.01 N	68.50 -0.79 -20.57 N	43.37 -1.14 -2.96 N	34.05 -1.01 -0.72 N	34.39 -0.97 0.00 N	37.90 -1.03 0.00 N	36.08 -1.03 0.00 N	32.88 -0.68 0.00 N	29.58 -0.21 0.00 N
HOLTSVILLE_IC_1 23690	35.21 3.18 -2.96 N	31.99 2.95 0.00 N	25.53 2.16 0.00 N	23.53 1.91 0.00 N	26.60 2.25 0.00 N	24.60 2.18 0.00 N	26.60 2.58 0.00 N	34.47 3.24 -2.76 N	36.36 3.15 -6.05 N	46.92 3.80 -10.74 N	37.66 3.69 -1.85 N	53.10 4.42 -10.99 N	83.81 5.38 -31.94 N	182.74 7.04 -115.56 N	127.66 6.22 -68.59 N	127.57 4.98 -80.42 N	122.00 5.69 -67.60 N	127.58 4.98 -81.06 N	107.18 4.14 -68.71 N	69.84 4.35 -30.13 N	92.31 4.68 -48.70 N	92.23 4.51 -50.60 N	66.88 4.18 -29.13 N	38.18 3.58 -4.81 N
HOLTSVILLE_IC_10 23699	35.55 3.53 -2.96 N	32.32 3.27 0.00 N	25.77 2.40 0.00 N	23.75 2.13 0.00 N	26.85 2.50 0.00 N	24.83 2.41 0.00 N	26.88 2.85 0.00 N	34.85 3.61 -2.76 N	36.75 3.54 -6.05 N	47.39 4.26 -10.74 N	38.17 4.20 -1.85 N	53.72 5.04 -10.99 N	84.59 6.16 -31.94 N	183.75 8.05 -115.56 N	128.60 7.16 -68.59 N	128.32 5.73 -80.42 N	122.87 6.55 -67.60 N	128.31 5.70 -81.06 N	107.75 4.71 -68.71 N	70.41 4.91 -30.13 N	92.92 5.29 -48.70 N	92.82 5.11 -50.60 N	67.40 4.71 -29.13 N	38.58 3.98 -4.81 N
HOLTSVILLE_IC_2 23691	35.21 3.18 -2.96 N	31.99 2.95 0.00 N	25.53 2.16 0.00 N	23.53 1.91 0.00 N	26.60 2.25 0.00 N	24.60 2.18 0.00 N	26.60 2.58 0.00 N	34.47 3.24 -2.76 N	36.36 3.15 -6.05 N	46.92 3.80 -10.74 N	37.66 3.69 -1.85 N	53.10 4.42 -10.99 N	83.81 5.38 -31.94 N	182.74 7.04 -115.56 N	127.66 6.22 -68.59 N	127.57 4.98 -80.42 N	122.00 5.69 -67.60 N	127.58 4.98 -81.06 N	107.18 4.14 -68.71 N	69.84 4.35 -30.13 N	92.31 4.68 -48.70 N	92.23 4.51 -50.60 N	66.88 4.18 -29.13 N	38.18 3.58 -4.81 N
HOLTSVILLE_IC_3 23692	35.21 3.18 -2.96 N	31.99 2.95 0.00 N	25.53 2.16 0.00 N	23.53 1.91 0.00 N	26.60 2.25 0.00 N	24.60 2.18 0.00 N	26.60 2.58 0.00 N	34.47 3.24 -2.76 N	36.36 3.15 -6.05 N	46.92 3.80 -10.74 N	37.66 3.69 -1.85 N	53.10 4.42 -10.99 N	83.81 5.38 -31.94 N	182.74 7.04 -115.56 N	127.66 6.22 -68.59 N	127.57 4.98 -80.42 N	122.00 5.69 -67.60 N	127.58 4.98 -81.06 N	107.18 4.14 -68.71 N	69.84 4.35 -30.13 N	92.31 4.68 -48.70 N	92.23 4.51 -50.60 N	66.88 4.18 -29.13 N	38.18 3.58 -4.81 N
HOLTSVILLE_IC_4 23693	35.21 3.18 -2.96 N	31.99 2.95 0.00 N	25.53 2.16 0.00 N	23.53 1.91 0.00 N	26.60 2.25 0.00 N	24.60 2.18 0.00 N	26.60 2.58 0.00 N	34.47 3.24 -2.76 N	36.36 3.15 -6.05 N	46.92 3.80 -10.74 N	37.66 3.69 -1.85 N	53.10 4.42 -10.99 N	83.81 5.38 -31.94 N	182.74 7.04 -115.56 N	127.66 6.22 -68.59 N	127.57 4.98 -80.42 N	122.00 5.69 -67.60 N	127.58 4.98 -81.06 N	107.18 4.14 -68.71 N	69.84 4.35 -30.13 N	92.31 4.68 -48.70 N	92.23 4.51 -50.60 N	66.88 4.18 -29.13 N	38.18 3.58 -4.81 N
HOLTSVILLE_IC_5 23694	35.21 3.18 -2.96 N	31.99 2.95 0.00 N	25.53 2.16 0.00 N	23.53 1.91 0.00 N	26.60 2.25 0.00 N	24.60 2.18 0.00 N	26.60 2.58 0.00 N	34.47 3.24 -2.76 N	36.36 3.15 -6.05 N	46.92 3.80 -10.74 N	37.66 3.69 -1.85 N	53.10 4.42 -10.99 N	83.81 5.38 -31.94 N	182.74 7.04 -115.56 N	127.66 6.22 -68.59 N	127.57 4.98 -80.42 N	122.00 5.69 -67.60 N	127.58 4.98 -81.06 N	107.18 4.14 -68.71 N	69.84 4.35 -30.13 N	92.31 4.68 -48.70 N	92.23 4.51 -50.60 N	66.88 4.18 -29.13 N	38.18 3.58 -4.81 N
HOLTSVILLE_IC_6 23695	35.55 3.53 -2.96 N	32.32 3.27 0.00 N	25.77 2.40 0.00 N	23.75 2.13 0.00 N	26.85 2.50 0.00 N	24.83 2.41 0.00 N	26.88 2.85 0.00 N	34.85 3.61 -2.76 N	36.75 3.54 -6.05 N	47.39 4.26 -10.74 N	38.17 4.20 -1.85 N	53.72 5.04 -10.99 N	84.59 6.16 -31.94 N	183.75 8.05 -115.56 N	128.60 7.16 -68.59 N	128.32 5.73 -80.42 N	122.87 6.55 -67.60 N	128.31 5.70 -81.06 N	107.75 4.71 -68.71 N	70.41 4.91 -30.13 N	92.92 5.29 -48.70 N	92.82 5.11 -50.60 N	67.40 4.71 -29.13 N	38.58 3.98 -4.81 N
HOLTSVILLE_IC_7 23696	35.55 3.53 -2.96 N	32.32 3.27 0.00 N	25.77 2.40 0.00 N	23.75 2.13 0.00 N	26.85 2.50 0.00 N	24.83 2.41 0.00 N	26.88 2.85 0.00 N	34.85 3.61 -2.76 N	36.75 3.54 -6.05 N	47.39 4.26 -10.74 N	38.17 4.20 -1.85 N	53.72 5.04 -10.99 N	84.59 6.16 -31.94 N	183.75 8.05 -115.56 N	128.60 7.16 -68.59 N	128.32 5.73 -80.42 N	122.87 6.55 -67.60 N	128.31 5.70 -81.06 N	107.75 4.71 -68.71 N	70.41 4.91 -30.13 N	92.92 5.29 -48.70 N	92.82 5.11 -50.60 N	67.40 4.71 -29.13 N	38.58 3.98 -4.81 N
HOLTSVILLE_IC_8 23697	35.55 3.53 -2.96 N	32.32 3.27 0.00 N	25.77 2.40 0.00 N	23.75 2.13 0.00 N	26.85 2.50 0.00 N	24.83 2.41 0.00 N	26.88 2.85 0.00 N	34.85 3.61 -2.76 N	36.75 3.54 -6.05 N	47.39 4.26 -10.74 N	38.17 4.20 -1.85 N	53.72 5.04 -10.99 N	84.59 6.16 -31.94 N	183.75 8.05 -115.56 N	128.60 7.16 -68.59 N	128.32 5.73 -80.42 N	122.87 6.55 -67.60 N	128.31 5.70 -81.06 N	107.75 4.71 -68.71 N	70.41 4.91 -30.13 N	92.92 5.29 -48.70 N	92.82 5.11 -50.60 N	67.40 4.71 -29.13 N	38.58 3.98 -4.81 N
HOLTSVILLE_IC_9 23698	35.55 3.53 -2.96 N	32.32 3.27 0.00 N	25.77 2.40 0.00 N	23.75 2.13 0.00 N	26.85 2.50 0.00 N	24.83 2.41 0.00 N	26.88 2.85 0.00 N	34.85 3.61 -2.76 N	36.75 3.54 -6.05 N	47.39 4.26 -10.74 N	38.17 4.20 -1.85 N	53.72 5.04 -10.99 N	84.59 6.16 -31.94 N	183.75 8.05 -115.56 N	128.60 7.16 -68.59 N	128.32 5.73 -80.42 N	122.87 6.55 -67.60 N	128.31 5.70 -81.06 N	107.75 4.71 -68.71 N	70.41 4.91 -30.13 N	92.92 5.29 -48.70 N	92.82 5.11 -50.60 N	67.40 4.71 -29.13 N	38.58 3.98 -4.81 N
HOWARD_WT_PWR 323690	30.33 1.26 0.00 N	30.29 1.25 0.00 N	24.12 0.75 0.00 N	22.44 0.82 0.00 N	25.20 0.86 0.00 N	23.15 0.72 0.00 N	24.92 0.89 0.00 N	29.86 1.38 0.00 N	28.38 1.21 0.00 N	33.77 1.35 -0.04 N	33.55 0.94 -0.49 N	38.71 0.90 -0.12 N	55.39 1.72 -7.18 N	84.08 2.65 -21.28 N	71.49 2.02 -16.62 N	47.93 1.56 -4.20 N	59.86 2.04 -9.09 N	44.75 1.26 -1.93 N	35.53 0.94 -0.26 N	36.35 0.99 0.00 N	40.12 1.19 0.00 N	38.08 0.97 0.00 N	34.45 0.90 0.00 N	30.75 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
HQ_GEN_CEDARS 23644	27.91 -1.15 0.00 N	27.98 -1.07 0.00 N	22.85 -0.52 0.00 N	21.04 -0.59 0.00 N	23.79 -0.56 0.00 N	21.91 -0.51 0.00 N	23.08 -0.95 0.00 N	27.19 -1.29 0.00 N	25.92 -1.25 0.00 N	30.88 -1.51 0.00 N	30.49 -1.64 0.00 N	35.48 -2.21 0.00 N	43.70 -2.79 0.00 N	56.29 -3.85 0.00 N	49.52 -3.33 0.00 N	39.56 -2.61 0.00 N	45.69 -3.04 0.00 N	39.10 -2.46 0.00 N	32.42 -1.91 0.00 N	33.48 -1.87 0.00 N	37.07 -1.87 0.00 N	35.41 -1.70 0.00 N	32.10 -1.47 0.00 N	28.54 -1.24 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	27.91 -1.15 0.00 N	27.98 -1.07 0.00 N	22.85 -0.52 0.00 N	21.04 -0.59 0.00 N	23.79 -0.56 0.00 N	21.91 -0.51 0.00 N	23.08 -0.95 0.00 N	27.19 -1.29 0.00 N	25.92 -1.25 0.00 N	30.88 -1.51 0.00 N	30.49 -1.64 0.00 N	35.48 -2.21 0.00 N	43.70 -2.79 0.00 N	56.29 -3.85 0.00 N	49.52 -3.33 0.00 N	39.56 -2.61 0.00 N	45.69 -3.04 0.00 N	41.55 -2.63 0.00 -0.74	39.81 -2.26 -1.95 N	33.48 -1.87 0.00 N	39.64 -1.93 -3.77 N	35.41 -1.70 0.00 N	32.10 -1.47 0.00 N	28.54 -1.24 0.00 N	
HQ_GEN_IMPORT 323601	28.43 -0.64 0.00 N	28.44 -0.60 0.00 N	22.93 -0.44 0.00 N	21.20 -0.42 0.00 N	23.88 -0.47 0.00 N	21.96 -0.46 0.00 N	23.45 -0.57 0.00 N	27.74 -0.74 0.00 N	26.46 -0.71 0.00 N	31.56 -0.84 0.00 N	31.22 -0.91 0.00 N	36.52 -1.17 0.00 N	45.02 -1.47 0.00 N	58.11 -2.03 0.00 N	51.09 -1.76 0.00 N	40.81 -1.36 0.00 N	47.14 -1.58 0.00 N	41.24 -1.34 0.00 N	33.58 -1.06 0.19 N	34.31 -1.05 0.00 N	37.57 -1.10 0.20 N	36.10 -1.01 0.00 N	32.72 -0.84 0.00 N	29.07 -0.71 0.00 N	
HQ_GEN_WHEEL 23651	28.43 -0.64 0.00 N	28.44 -0.60 0.00 N	22.93 -0.44 0.00 N	21.20 -0.42 0.00 N	23.88 -0.47 0.00 N	21.96 -0.46 0.00 N	23.45 -0.57 0.00 N	27.74 -0.74 0.00 N	26.46 -0.71 0.00 N	31.56 -0.84 0.00 N	31.22 -0.91 0.00 N	36.52 -1.17 0.00 N	45.02 -1.47 0.00 N	58.11 -2.03 0.00 N	51.09 -1.76 0.00 N	40.81 -1.36 0.00 N	47.14 -1.58 0.00 N	41.24 -1.34 0.00 N	33.58 -1.06 0.19 N	34.31 -1.05 0.00 N	37.57 -1.10 0.20 N	36.10 -1.01 0.00 N	32.72 -0.84 0.00 N	29.07 -0.71 0.00 N	
HUDSON_AVE_GT_3 23810	32.13 3.07 0.00 N	31.94 2.89 0.00 N	25.53 2.17 0.00 N	23.59 1.97 0.00 N	26.56 2.22 0.00 N	24.55 2.13 0.00 N	26.55 2.52 0.00 N	31.57 3.08 0.00 N	30.12 2.95 0.00 N	35.95 3.56 0.00 N	35.78 3.66 0.00 N	42.11 4.42 0.00 N	51.65 5.16 0.00 N	66.73 6.59 0.00 N	58.70 5.85 0.00 N	46.89 4.72 0.00 N	54.07 5.35 0.00 N	46.24 4.69 0.00 N	38.25 3.91 0.00 N	39.53 4.17 0.00 N	43.45 4.52 0.00 N	41.48 4.38 0.00 N	37.50 3.94 0.00 N	33.27 3.49 0.00 N	
HUDSON_AVE_GT_4 23540	32.13 3.07 0.00 N	31.94 2.89 0.00 N	25.53 2.17 0.00 N	23.59 1.97 0.00 N	26.56 2.22 0.00 N	24.55 2.13 0.00 N	26.55 2.52 0.00 N	31.57 3.08 0.00 N	30.12 2.95 0.00 N	35.95 3.56 0.00 N	35.78 3.66 0.00 N	42.11 4.42 0.00 N	51.65 5.16 0.00 N	66.73 6.59 0.00 N	58.70 5.85 0.00 N	46.89 4.72 0.00 N	54.07 5.35 0.00 N	46.24 4.69 0.00 N	38.25 3.91 0.00 N	39.53 4.17 0.00 N	43.45 4.52 0.00 N	41.48 4.38 0.00 N	37.50 3.94 0.00 N	33.27 3.49 0.00 N	
HUDSON_AVE_GT_5 23657	32.13 3.07 0.00 N	31.94 2.89 0.00 N	25.53 2.17 0.00 N	23.59 1.97 0.00 N	26.56 2.22 0.00 N	24.55 2.13 0.00 N	26.55 2.52 0.00 N	31.57 3.08 0.00 N	30.12 2.95 0.00 N	35.95 3.56 0.00 N	35.78 3.66 0.00 N	42.11 4.42 0.00 N	51.65 5.16 0.00 N	66.73 6.59 0.00 N	58.70 5.85 0.00 N	46.89 4.72 0.00 N	54.07 5.35 0.00 N	46.24 4.69 0.00 N	38.25 3.91 0.00 N	39.53 4.17 0.00 N	43.45 4.52 0.00 N	41.48 4.38 0.00 N	37.50 3.94 0.00 N	33.27 3.49 0.00 N	
HUDSON_AVE_10 24168	32.02 2.96 0.00 N	31.85 2.80 0.00 N	25.47 2.10 0.00 N	23.53 1.91 0.00 N	26.50 2.15 0.00 N	24.50 2.08 0.00 N	26.48 2.45 0.00 N	31.48 3.00 0.00 N	30.05 2.89 0.00 N	35.84 3.45 0.00 N	35.65 3.52 0.00 N	41.95 4.26 0.00 N	51.48 4.98 0.00 N	66.48 6.34 0.00 N	58.49 5.64 0.00 N	46.71 4.54 0.00 N	53.87 5.14 0.00 N	46.09 4.54 0.00 N	38.12 3.79 0.00 N	39.38 4.02 0.00 N	43.28 4.35 0.00 N	41.33 4.23 0.00 N	37.37 3.81 0.00 N	33.16 3.39 0.00 N	
HUNTER_MOUNT___DRP 323613	31.22 2.16 0.00 N	31.04 2.00 0.00 N	24.92 1.56 0.00 N	23.10 1.48 0.00 N	25.94 1.59 0.00 N	23.93 1.51 0.00 N	25.71 1.68 0.00 N	30.57 2.09 0.00 N	29.06 1.89 0.00 N	34.74 2.35 0.00 N	34.53 2.41 0.00 N	40.64 2.95 0.00 N	50.04 3.55 0.00 N	64.78 4.64 0.00 N	57.01 4.17 0.00 N	45.49 3.31 0.00 N	52.47 3.75 0.00 N	44.72 3.17 0.00 N	36.93 2.60 0.00 N	37.99 2.63 0.00 N	41.79 2.86 0.00 N	39.88 2.77 0.00 N	35.98 2.42 0.00 N	31.89 2.11 0.00 N	
HUNTLEY___63 23557	29.44 0.37 0.00 N	29.52 0.48 0.00 N	23.54 0.17 0.00 N	21.94 0.32 0.00 N	24.59 0.24 0.00 N	22.43 0.01 0.00 N	23.97 -0.05 0.00 N	28.48 0.00 0.00 N	26.88 -0.28 0.00 N	31.66 -0.73 0.00 N	30.78 -1.35 0.00 N	35.62 -2.15 -0.08 N	57.82 -2.11 -13.44 N	100.67 -2.30 -42.83 N	84.18 -2.15 -33.48 N	47.02 -1.79 -6.63 N	63.96 -1.80 -17.04 N	42.07 -1.94 -2.45 N	33.29 -1.64 -0.60 N	33.70 -1.66 0.00 N	37.12 -1.81 0.00 N	35.41 -1.70 0.00 N	32.53 -1.03 0.00 N	29.41 -0.38 0.00 N	
HUNTLEY___64 23558	29.44 0.37 0.00 N	29.52 0.48 0.00 N	23.54 0.17 0.00 N	21.94 0.32 0.00 N	24.59 0.24 0.00 N	22.43 0.01 0.00 N	23.97 -0.05 0.00 N	28.48 0.00 0.00 N	26.88 -0.28 0.00 N	31.66 -0.73 0.00 N	30.78 -1.35 0.00 N	35.62 -2.15 -0.08 N	57.82 -2.11 -13.44 N	100.67 -2.30 -42.83 N	84.18 -2.15 -33.48 N	47.02 -1.79 -6.63 N	63.96 -1.80 -17.04 N	42.07 -1.94 -2.45 N	33.29 -1.64 -0.60 N	33.70 -1.66 0.00 N	37.12 -1.81 0.00 N	35.41 -1.70 0.00 N	32.53 -1.03 0.00 N	29.41 -0.38 0.00 N	
HUNTLEY___65 23559	29.44 0.37 0.00 N	29.52 0.48 0.00 N	23.54 0.17 0.00 N	21.94 0.32 0.00 N	24.59 0.24 0.00 N	22.43 0.01 0.00 N	23.97 -0.05 0.00 N	28.48 0.00 0.00 N	26.88 -0.28 0.00 N	31.66 -0.73 0.00 N	30.78 -1.35 0.00 N	35.62 -2.15 -0.08 N	57.82 -2.11 -13.44 N	100.67 -2.30 -42.83 N	84.18 -2.15 -33.48 N	47.02 -1.79 -6.63 N	63.96 -1.80 -17.04 N	42.07 -1.94 -2.45 N	33.29 -1.64 -0.60 N	33.70 -1.66 0.00 N	37.12 -1.81 0.00 N	35.41 -1.70 0.00 N	32.53 -1.03 0.00 N	29.41 -0.38 0.00 N	
HUNTLEY___66 23560	29.44 0.37 0.00 N	29.52 0.48 0.00 N	23.54 0.17 0.00 N	21.94 0.32 0.00 N	24.59 0.24 0.00 N	22.43 0.01 0.00 N	23.97 -0.05 0.00 N	28.48 0.00 0.00 N	26.88 -0.28 0.00 N	31.66 -0.73 0.00 N	30.78 -1.35 0.00 N	35.62 -2.15 -0.08 N	57.82 -2.11 -13.44 N	100.67 -2.30 -42.83 N	84.18 -2.15 -33.48 N	47.02 -1.79 -6.63 N	63.96 -1.80 -17.04 N	42.07 -1.94 -2.45 N	33.29 -1.64 -0.60 N	33.70 -1.66 0.00 N	37.12 -1.81 0.00 N	35.41 -1.70 0.00 N	32.53 -1.03 0.00 N	29.41 -0.38 0.00 N	
HUNTLEY___67	28.99	29.10	23.21	21.63	24.23	22.16	23.71	28.21	26.65	31.43	30.53	35.46	74.01	152.88	124.93	54.87	84.49	44.68	33.74	33.42	36.82	35.09	32.16	29.02	

23561	-0.07 0.00 N	0.06 0.00 N	-0.15 0.00 N	0.01 0.00 N	-0.11 0.00 N	-0.26 0.00 N	-0.32 0.00 N	-0.27 0.00 N	-0.51 0.00 N	-0.96 0.00 N	-1.59 0.00 N	-2.40 -0.18 N	-2.44 -29.97 N	-2.75 -95.48 N	-2.55 -74.63 N	-2.09 -14.79 N	-2.21 -37.98 N	-2.34 -5.47 N	-1.93 -1.34 N	-1.94 0.00 N	-2.12 0.00 N	-2.02 0.00 N	-1.40 0.00 N	-0.77 0.00 N
HUNTLEY___68 23562	28.99 -0.07 0.00 N	29.10 0.06 0.00 N	23.21 -0.15 0.00 N	21.63 0.01 0.00 N	24.23 -0.11 0.00 N	22.16 -0.26 0.00 N	23.71 -0.32 0.00 N	28.21 -0.27 0.00 N	26.65 -0.51 0.00 N	31.43 -0.96 0.00 N	30.53 -1.59 0.00 N	35.46 -2.40 -0.18 N	74.01 -2.44 -29.97 N	152.88 -2.75 -95.48 N	124.93 -2.55 -74.63 N	54.87 -2.09 -14.79 N	84.49 -2.21 -37.98 N	44.68 -2.34 -5.47 N	33.74 -1.93 -1.34 N	33.42 -1.94 0.00 N	36.82 -2.12 0.00 N	35.09 -2.02 0.00 N	32.16 -1.40 0.00 N	29.02 -0.77 0.00 N
HYLAND___LFGE 323620	30.60 1.54 0.00 N	30.54 1.49 0.00 N	24.33 0.96 0.00 N	22.58 0.96 0.00 N	25.30 0.95 0.00 N	23.27 0.85 0.00 N	25.08 1.05 0.00 N	29.99 1.51 0.00 N	28.51 1.34 0.00 N	33.59 1.18 -0.02 N	33.06 0.67 -0.27 N	38.31 0.55 -0.07 N	52.81 1.22 -5.10 N	77.50 2.00 -15.36 N	66.47 1.63 -11.99 N	46.31 1.26 -2.88 N	56.76 1.58 -6.45 N	43.71 0.89 -1.27 N	35.12 0.59 -0.20 N	36.20 0.84 0.00 N	40.46 1.52 0.00 N	38.54 1.43 0.00 N	35.01 1.45 0.00 N	31.13 1.35 0.00 N
INDECK___CORINTH 23802	30.69 1.63 0.00 N	30.53 1.48 0.00 N	24.56 1.19 0.00 N	22.71 1.08 0.00 N	25.61 1.27 0.00 N	23.74 1.32 0.00 N	25.59 1.57 0.00 N	30.46 1.98 0.00 N	29.13 1.97 0.00 N	34.74 2.35 0.00 N	34.42 2.30 0.00 N	40.69 3.00 0.00 N	50.17 3.68 0.00 N	64.35 4.20 0.00 N	56.17 3.33 0.00 N	44.76 2.59 0.00 N	51.38 2.66 0.00 N	43.80 2.24 0.00 N	36.66 2.33 0.00 N	37.95 2.59 0.00 N	42.14 3.21 0.00 N	40.10 3.00 0.00 N	36.00 2.43 0.00 N	31.73 1.95 0.00 N
INDECK___ILION 23567	29.90 0.84 0.00 N	29.77 0.72 0.00 N	23.90 0.54 0.00 N	22.13 0.50 0.00 N	24.91 0.56 0.00 N	23.03 0.61 0.00 N	24.70 0.67 0.00 N	29.34 0.85 0.00 N	27.99 0.83 0.00 N	33.42 1.03 0.00 N	33.23 1.11 0.00 N	39.15 1.47 0.00 N	48.31 1.82 0.00 N	62.55 2.40 0.00 N	54.82 1.97 0.00 N	43.63 1.46 0.00 N	50.47 1.75 0.00 N	43.02 1.47 0.00 N	35.57 1.24 0.00 N	36.61 1.26 0.00 N	40.31 1.38 0.00 N	38.42 1.31 0.00 N	34.62 1.06 0.00 N	30.65 0.87 0.00 N
INDECK___OLEAN 23982	31.20 2.14 0.00 N	31.09 2.04 0.00 N	24.63 1.27 0.00 N	22.91 1.29 0.00 N	25.48 1.14 0.00 N	23.14 0.72 0.00 N	24.57 0.55 0.00 N	29.42 0.94 0.00 N	27.84 0.68 0.00 N	32.89 0.50 0.00 N	32.17 0.04 0.00 N	37.65 -0.14 -0.10 N	63.67 0.52 -16.66 N	114.33 1.09 -53.10 N	95.27 0.92 -41.50 N	51.20 0.80 -8.23 N	70.82 0.98 -21.12 N	44.79 0.20 -3.04 N	34.97 -0.10 -0.74 N	35.28 -0.08 0.00 N	38.77 -0.16 0.00 N	36.97 -0.14 0.00 N	34.63 1.07 0.00 N	30.90 1.12 0.00 N
INDECK___OSWEGO 23783	28.63 -0.44 0.00 N	28.65 -0.40 0.00 N	23.01 -0.36 0.00 N	21.30 -0.32 0.00 N	23.99 -0.36 0.00 N	22.09 -0.33 0.00 N	23.74 -0.28 0.00 N	28.20 -0.29 0.00 N	26.92 -0.25 0.00 N	32.37 -0.29 -0.31 N	35.55 -0.31 -0.66 N	37.95 -0.40 -0.41 N	55.66 -0.41 -9.58 N	77.97 -0.37 -18.23 N	66.59 -0.37 -14.12 N	51.61 -0.31 -9.75 N	60.46 -0.32 -12.06 N	47.70 -0.37 -6.51 N	34.00 -0.33 0.00 N	35.01 -0.34 0.00 N	38.54 -0.40 0.00 N	36.69 -0.41 0.00 N	33.12 -0.44 0.00 N	29.33 -0.46 0.00 N
INDECK___YERKES 23781	29.44 0.37 0.00 N	29.52 0.48 0.00 N	23.54 0.17 0.00 N	21.94 0.32 0.00 N	24.59 0.24 0.00 N	22.43 0.01 0.00 N	23.97 -0.05 0.00 N	28.48 0.00 0.00 N	26.88 -0.28 0.00 N	31.66 -0.73 0.00 N	30.78 -1.35 0.00 N	35.62 -2.15 -0.08 N	57.82 -2.11 -13.44 N	100.67 -2.30 -42.83 N	84.18 -2.15 -33.48 N	47.02 -1.79 -6.63 N	63.96 -1.80 -17.04 N	42.07 -1.94 -2.45 N	33.29 -1.64 -0.60 N	33.70 -1.66 0.00 N	37.12 -1.81 0.00 N	35.41 -1.70 0.00 N	32.53 -1.03 0.00 N	29.41 -0.38 0.00 N
INDIAN POINT_GT_1 24139	31.62 2.55 0.00 N	31.45 2.40 0.00 N	25.16 1.79 0.00 N	23.25 1.62 0.00 N	26.19 1.84 0.00 N	24.21 1.78 0.00 N	26.15 2.12 0.00 N	31.08 2.60 0.00 N	29.65 2.48 0.00 N	35.39 3.00 0.00 N	35.28 3.16 0.00 N	41.56 3.87 0.00 N	51.04 4.55 0.00 N	66.01 5.86 0.00 N	58.08 5.23 0.00 N	46.38 4.21 0.00 N	53.53 4.80 0.00 N	45.79 4.24 0.00 N	37.81 3.49 0.00 N	39.03 3.67 0.00 N	42.89 3.96 0.00 N	40.92 3.82 0.00 N	36.97 3.41 0.00 N	32.79 3.01 0.00 N
INDIAN POINT_GT_2 23659	31.62 2.55 0.00 N	31.45 2.40 0.00 N	25.16 1.79 0.00 N	23.25 1.62 0.00 N	26.19 1.84 0.00 N	24.21 1.78 0.00 N	26.15 2.12 0.00 N	31.08 2.60 0.00 N	29.65 2.48 0.00 N	35.39 3.00 0.00 N	35.28 3.16 0.00 N	41.56 3.87 0.00 N	51.04 4.55 0.00 N	66.01 5.86 0.00 N	58.08 5.23 0.00 N	46.38 4.21 0.00 N	53.53 4.80 0.00 N	45.79 4.24 0.00 N	37.81 3.49 0.00 N	39.03 3.67 0.00 N	42.89 3.96 0.00 N	40.92 3.82 0.00 N	36.97 3.41 0.00 N	32.79 3.01 0.00 N
INDIAN POINT_GT_3 24019	31.62 2.55 0.00 N	31.45 2.40 0.00 N	25.16 1.79 0.00 N	23.25 1.62 0.00 N	26.19 1.84 0.00 N	24.21 1.78 0.00 N	26.15 2.12 0.00 N	31.08 2.60 0.00 N	29.65 2.48 0.00 N	35.39 3.00 0.00 N	35.28 3.16 0.00 N	41.56 3.87 0.00 N	51.04 4.55 0.00 N	66.01 5.86 0.00 N	58.08 5.23 0.00 N	46.38 4.21 0.00 N	53.53 4.80 0.00 N	45.79 4.24 0.00 N	37.81 3.49 0.00 N	39.03 3.67 0.00 N	42.89 3.96 0.00 N	40.92 3.82 0.00 N	36.97 3.41 0.00 N	32.79 3.01 0.00 N
INDIAN POINT___2 23530	31.55 2.48 0.00 N	31.38 2.33 0.00 N	25.09 1.73 0.00 N	23.20 1.57 0.00 N	26.13 1.78 0.00 N	24.15 1.73 0.00 N	26.09 2.06 0.00 N	30.99 2.51 0.00 N	29.58 2.41 0.00 N	35.31 2.92 0.00 N	35.21 3.09 0.00 N	41.46 3.77 0.00 N	50.93 4.44 0.00 N	65.83 5.68 0.00 N	57.95 5.10 0.00 N	46.28 4.11 0.00 N	53.40 4.67 0.00 N	45.67 4.12 0.00 N	37.74 3.41 0.00 N	38.95 3.59 0.00 N	42.78 3.85 0.00 N	40.81 3.71 0.00 N	36.87 3.31 0.00 N	32.69 2.91 0.00 N
INDIAN POINT___3 23531	31.50 2.44 0.00 N	31.33 2.29 0.00 N	25.06 1.70 0.00 N	23.16 1.54 0.00 N	26.10 1.75 0.00 N	24.12 1.70 0.00 N	26.05 2.03 0.00 N	30.95 2.47 0.00 N	29.54 2.37 0.00 N	35.25 2.87 0.00 N	35.15 3.03 0.00 N	41.40 3.71 0.00 N	50.85 4.36 0.00 N	65.76 5.62 0.00 N	57.85 5.00 0.00 N	46.20 4.03 0.00 N	53.31 4.59 0.00 N	45.59 4.04 0.00 N	37.67 3.35 0.00 N	38.87 3.51 0.00 N	42.71 3.77 0.00 N	40.74 3.63 0.00 N	36.80 3.24 0.00 N	32.63 2.85 0.00 N
IP CORINTH___1 23988	31.08 2.02 0.00 N	30.93 1.88 0.00 N	24.87 1.50 0.00 N	23.00 1.37 0.00 N	25.94 1.59 0.00 N	24.05 1.63 0.00 N	25.93 1.90 0.00 N	30.89 2.40 0.00 N	29.54 2.38 0.00 N	35.24 2.85 0.00 N	34.91 2.79 0.00 N	41.05 3.36 0.00 N	50.58 4.08 0.00 N	64.82 4.67 0.00 N	56.42 3.57 0.00 N	44.93 2.75 0.00 N	51.55 2.83 0.00 N	43.94 2.39 0.00 N	36.79 2.47 0.00 N	38.31 2.95 0.00 N	42.68 3.75 0.00 N	40.64 3.54 0.00 N	36.48 2.92 0.00 N	32.15 2.37 0.00 N

IP____TICONDEROGA 23804	32.00 2.94 0.00 N	31.86 2.81 0.00 N	25.63 2.27 0.00 N	23.74 2.12 0.00 N	26.81 2.46 0.00 N	24.93 2.51 0.00 N	26.94 2.92 0.00 N	31.94 3.46 0.00 N	30.49 3.32 0.00 N	36.31 3.92 0.00 N	36.40 4.28 0.00 N	43.33 5.65 0.00 N	53.53 7.04 0.00 N	69.10 8.96 0.00 N	60.28 7.43 0.00 N	47.62 5.45 0.00 N	54.81 6.08 0.00 N	46.71 5.16 0.00 N	38.69 4.36 0.00 N	39.67 4.31 0.00 N	43.88 4.95 0.00 N	41.69 4.58 0.00 N	37.50 3.94 0.00 N	33.16 3.38 0.00 N
JARVIS____ 23743	29.27 0.20 0.00 N	29.25 0.20 0.00 N	23.51 0.14 0.00 N	21.76 0.14 0.00 N	24.50 0.15 0.00 N	22.57 0.16 0.00 N	24.21 0.19 0.00 N	28.72 0.24 0.00 N	27.41 0.24 0.00 N	32.67 0.28 0.00 N	32.43 0.31 0.00 N	38.09 0.40 0.00 N	46.93 0.44 0.00 N	60.74 0.60 0.00 N	53.37 0.53 0.00 N	42.59 0.42 0.00 N	49.21 0.49 0.00 N	41.97 0.42 0.00 N	34.71 0.38 0.00 N	35.72 0.36 0.00 N	39.31 0.38 0.00 N	37.46 0.35 0.00 N	33.85 0.29 0.00 N	30.02 0.24 0.00 N
JENNISON____1 23625	30.97 1.91 0.00 N	30.90 1.85 0.00 N	24.74 1.37 0.00 N	22.92 1.29 0.00 N	25.80 1.45 0.00 N	23.81 1.39 0.00 N	25.75 1.72 0.00 N	30.82 2.34 0.00 N	29.41 2.25 0.00 N	35.19 2.76 -0.04 N	35.53 2.80 -0.60 N	41.16 3.36 -0.12 N	54.04 4.39 -3.17 N	74.13 5.88 -8.11 N	64.23 5.07 -6.31 N	48.58 4.04 -2.37 N	57.44 4.72 -4.00 N	46.69 3.79 -1.35 N	37.40 3.00 -0.07 N	38.46 3.11 0.00 N	42.33 3.40 0.00 N	40.21 3.11 0.00 N	36.09 2.53 0.00 N	31.88 2.09 0.00 N
JENNISON____2 23626	30.93 1.86 0.00 N	30.85 1.80 0.00 N	24.69 1.33 0.00 N	22.88 1.26 0.00 N	25.76 1.41 0.00 N	23.77 1.36 0.00 N	25.70 1.67 0.00 N	30.75 2.27 0.00 N	29.35 2.19 0.00 N	35.11 2.68 -0.04 N	35.45 2.73 -0.60 N	41.07 3.26 -0.12 N	53.91 4.26 -3.17 N	73.97 5.93 -8.11 N	64.09 4.93 -6.31 N	48.46 3.92 -2.37 N	57.29 4.57 -4.00 N	46.57 3.67 -1.35 N	37.31 2.91 -0.07 N	38.38 3.02 0.00 N	42.23 3.30 0.00 N	40.12 3.01 0.00 N	36.01 2.45 0.00 N	31.82 2.03 0.00 N
KEDC PORT_JEFF_GT2 24210	35.35 3.33 -2.96 N	32.16 3.11 0.00 N	25.65 2.28 0.00 N	23.64 2.02 0.00 N	26.72 2.38 0.00 N	24.72 2.30 0.00 N	26.75 2.72 0.00 N	34.69 3.45 -2.76 N	36.57 3.35 -6.05 N	46.99 3.86 -10.74 N	37.77 3.80 -1.85 N	53.20 4.53 -10.99 N	83.89 5.47 -31.94 N	182.82 7.12 -115.56 N	127.75 6.31 -68.59 N	127.65 5.06 -80.42 N	122.08 5.77 -67.60 N	127.67 5.06 -81.06 N	107.26 4.22 -68.71 N	69.95 4.46 -30.13 N	92.45 4.82 -48.70 N	92.39 4.68 -50.60 N	67.17 4.48 -29.13 N	38.37 3.77 -4.81 N
KEDC PORT_JEFF_GT3 24211	35.35 3.33 -2.96 N	32.16 3.11 0.00 N	25.65 2.28 0.00 N	23.64 2.02 0.00 N	26.72 2.38 0.00 N	24.72 2.30 0.00 N	26.75 2.72 0.00 N	34.69 3.45 -2.76 N	36.57 3.35 -6.05 N	46.99 3.86 -10.74 N	37.77 3.80 -1.85 N	53.20 4.53 -10.99 N	83.89 5.47 -31.94 N	182.82 7.12 -115.56 N	127.75 6.31 -68.59 N	127.65 5.06 -80.42 N	122.08 5.77 -67.60 N	127.67 5.06 -81.06 N	107.26 4.22 -68.71 N	69.95 4.46 -30.13 N	92.45 4.82 -48.70 N	92.39 4.68 -50.60 N	67.17 4.48 -29.13 N	38.37 3.77 -4.81 N
KEDC_GLWD_GT4 24219	35.29 3.27 -2.96 N	32.12 3.07 0.00 N	25.66 2.29 0.00 N	23.68 2.06 0.00 N	26.70 2.35 0.00 N	24.68 2.26 0.00 N	26.69 2.66 0.00 N	34.52 3.29 -2.76 N	36.35 3.13 -6.05 N	46.72 3.59 -10.74 N	37.71 3.74 -1.85 N	53.24 4.56 -10.99 N	83.84 5.42 -31.94 N	182.65 6.95 -115.56 N	127.62 6.18 -68.59 N	127.55 4.96 -80.42 N	121.98 5.66 -67.60 N	127.56 4.95 -81.06 N	107.14 4.10 -68.71 N	69.79 4.30 -30.13 N	92.28 4.65 -48.70 N	92.18 4.47 -50.60 N	66.72 4.03 -29.13 N	38.30 3.70 -4.81 N
KEDC_GLWD_GT5 24220	35.29 3.27 -2.96 N	32.12 3.07 0.00 N	25.66 2.29 0.00 N	23.68 2.06 0.00 N	26.70 2.35 0.00 N	24.68 2.26 0.00 N	26.69 2.66 0.00 N	34.52 3.29 -2.76 N	36.35 3.13 -6.05 N	46.72 3.59 -10.74 N	37.71 3.74 -1.85 N	53.24 4.56 -10.99 N	83.84 5.42 -31.94 N	182.65 6.95 -115.56 N	127.62 6.18 -68.59 N	127.55 4.96 -80.42 N	121.98 5.66 -67.60 N	127.56 4.95 -81.06 N	107.14 4.10 -68.71 N	69.79 4.30 -30.13 N	92.28 4.65 -48.70 N	92.18 4.47 -50.60 N	66.72 4.03 -29.13 N	38.30 3.70 -4.81 N
KENSICO____ 23655	31.77 2.71 0.00 N	31.59 2.54 0.00 N	25.27 1.91 0.00 N	23.35 1.73 0.00 N	26.31 1.96 0.00 N	24.31 1.89 0.00 N	26.26 2.23 0.00 N	31.21 2.73 0.00 N	29.79 2.62 0.00 N	35.55 3.16 0.00 N	35.44 3.31 0.00 N	41.72 4.04 0.00 N	51.25 4.75 0.00 N	66.24 6.10 0.00 N	58.29 5.44 0.00 N	46.54 4.37 0.00 N	53.70 4.98 0.00 N	45.92 4.37 0.00 N	37.95 3.62 0.00 N	39.18 3.82 0.00 N	43.05 4.11 0.00 N	41.07 3.97 0.00 N	37.10 3.54 0.00 N	32.91 3.12 0.00 N
KIAC_JFK_GT1 23816	31.97 2.91 0.00 N	31.83 2.78 0.00 N	25.46 2.09 0.00 N	23.52 1.90 0.00 N	26.50 2.15 0.00 N	24.49 2.07 0.00 N	26.47 2.44 0.00 N	31.46 2.98 0.00 N	30.06 2.89 0.00 N	35.80 3.42 0.00 N	35.55 3.43 0.00 N	41.83 4.14 0.00 N	51.36 4.87 0.00 N	66.33 6.19 0.00 N	58.40 5.55 0.00 N	46.63 4.46 0.00 N	53.78 5.06 0.00 N	46.05 4.50 0.00 N	38.07 3.74 0.00 N	39.28 3.92 0.00 N	43.16 4.23 0.00 N	41.23 4.12 0.00 N	37.33 3.77 0.00 N	33.13 3.35 0.00 N
KIAC_JFK_GT2 23817	31.97 2.91 0.00 N	31.83 2.78 0.00 N	25.46 2.09 0.00 N	23.52 1.90 0.00 N	26.50 2.15 0.00 N	24.49 2.07 0.00 N	26.47 2.44 0.00 N	31.46 2.98 0.00 N	30.06 2.89 0.00 N	35.80 3.42 0.00 N	35.55 3.43 0.00 N	41.83 4.14 0.00 N	51.36 4.87 0.00 N	66.33 6.19 0.00 N	58.40 5.55 0.00 N	46.63 4.46 0.00 N	53.78 5.06 0.00 N	46.05 4.50 0.00 N	38.07 3.74 0.00 N	39.28 3.92 0.00 N	43.16 4.23 0.00 N	41.23 4.12 0.00 N	37.33 3.77 0.00 N	33.13 3.35 0.00 N
KINTIGH____ 23543	28.55 -0.51 0.00 N	28.74 -0.31 0.00 N	23.02 -0.34 0.00 N	21.41 -0.21 0.00 N	24.01 -0.34 0.00 N	21.99 -0.43 0.00 N	23.53 -0.49 0.00 N	27.97 -0.51 0.00 N	26.54 -0.63 0.00 N	31.17 -1.22 0.00 N	30.35 -1.77 0.00 N	34.87 -2.78 0.04 N	37.15 -3.04 6.30 N	36.56 -3.51 20.07 N	34.04 -3.12 15.69 N	36.46 -2.61 3.11 N	37.88 -2.86 7.98 N	37.61 -2.79 1.15 N	31.78 -2.27 0.28 N	32.99 -2.36 0.00 N	36.33 -2.60 0.00 N	34.62 -2.49 0.00 N	31.72 -1.84 0.00 N	28.68 -1.10 0.00 N
LEDERLE____ 23769	32.06 3.00 0.00 N	31.87 2.82 0.00 N	25.47 2.10 0.00 N	23.54 1.92 0.00 N	26.51 2.16 0.00 N	24.50 2.08 0.00 N	26.47 2.45 0.00 N	31.49 3.01 0.00 N	30.06 2.89 0.00 N	35.92 3.53 0.00 N	35.84 3.71 0.00 N	42.22 4.53 0.00 N	51.91 5.42 0.00 N	67.16 7.02 0.00 N	59.15 6.30 0.00 N	47.25 5.08 0.00 N	54.57 5.85 0.00 N	46.81 5.25 0.00 N	38.63 4.30 0.00 N	39.83 4.48 0.00 N	43.73 4.79 0.00 N	41.69 4.58 0.00 N	37.62 4.05 0.00 N	33.32 3.54 0.00 N
LINDEN COGEN____ 23786	31.89 2.83 0.00 N	31.71 2.66 0.00 N	25.36 1.99 0.00 N	23.42 1.80 0.00 N	26.38 2.03 0.00 N	24.38 1.96 0.00 N	26.36 2.34 0.00 N	31.30 2.82 0.00 N	29.85 2.69 0.00 N	35.59 3.21 0.01 N	35.43 3.31 0.00 N	41.73 4.04 0.00 N	51.16 4.67 0.00 N	66.08 5.94 0.00 N	58.10 5.25 0.00 N	46.43 4.25 0.00 N	53.50 4.78 0.00 N	45.00 4.20 0.75 N	37.87 3.54 0.00 N	39.20 3.84 0.00 N	43.06 4.13 0.00 N	41.12 4.01 0.00 N	37.16 3.60 0.00 N	32.99 3.21 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	35.14 3.12 -2.96 N	31.90 2.85 0.00 N	25.44 2.07 0.00 N	23.45 1.83 0.00 N	26.51 2.16 0.00 N	24.52 2.10 0.00 N	26.54 2.52 0.00 N	34.41 3.18 -2.76 N	36.34 3.12 -6.05 N	46.92 3.79 -10.74 N	37.65 3.68 -1.85 N	53.11 4.43 -10.99 N	83.93 5.50 -31.94 N	182.97 7.27 -115.56 N	127.88 6.45 -68.59 N	127.76 5.18 -80.42 N	122.23 5.91 -67.60 N	127.79 5.18 -81.06 N	107.34 4.30 -68.71 N	69.97 4.48 -30.13 N	92.43 4.80 -48.70 N	92.33 4.62 -50.60 N	66.93 4.24 -29.13 N	38.18 3.58 -4.81 N	
LISF___SOLAR 323691	35.14 3.12 -2.96 N	31.89 2.84 0.00 N	25.44 2.07 0.00 N	23.45 1.83 0.00 N	26.51 2.16 0.00 N	24.52 2.10 0.00 N	26.54 2.52 0.00 N	34.42 3.18 -2.76 N	36.34 3.12 -6.05 N	46.94 3.81 -10.74 N	37.67 3.70 -1.85 N	53.13 4.44 -10.99 N	83.95 5.53 -31.94 N	183.03 7.33 -115.56 N	127.92 6.48 -68.59 N	127.78 5.20 -80.42 N	122.27 5.95 -67.60 N	127.84 5.23 -81.06 N	107.38 4.33 -68.71 N	70.01 4.52 -30.13 N	92.47 4.84 -48.70 N	92.37 4.66 -50.60 N	66.95 4.26 -29.13 N	38.18 3.59 -4.81 N	
LITTLE FALLS___HYD 24013	30.56 1.50 0.00 N	30.35 1.31 0.00 N	24.34 0.98 0.00 N	22.54 0.92 0.00 N	25.37 1.03 0.00 N	23.52 1.10 0.00 N	25.26 1.23 0.00 N	30.03 1.54 0.00 N	28.62 1.45 0.00 N	34.21 1.83 0.00 N	34.10 1.98 0.00 N	40.37 2.68 0.00 N	49.83 3.34 0.00 N	64.55 4.41 0.00 N	56.45 3.60 0.00 N	44.80 2.62 0.00 N	51.91 3.19 0.00 N	44.19 2.64 0.00 N	36.58 2.25 0.00 N	37.65 2.29 0.00 N	41.47 2.54 0.00 N	39.52 2.41 0.00 N	35.50 1.94 0.00 N	31.39 1.61 0.00 N	
LI_NEWBRDGE___DRP 323616	35.27 3.25 -2.96 N	32.08 3.03 0.00 N	25.62 2.25 0.00 N	23.63 2.01 0.00 N	26.68 2.33 0.00 N	24.65 2.23 0.00 N	26.65 2.62 0.00 N	34.48 3.25 -2.76 N	36.32 3.10 -6.05 N	46.88 3.75 -10.74 N	37.73 3.76 -1.85 N	53.20 4.52 -10.99 N	83.82 5.39 -31.94 N	182.65 6.95 -115.56 N	127.57 6.13 -68.59 N	127.49 4.90 -80.42 N	121.91 5.59 -67.60 N	127.50 4.89 -81.06 N	107.11 4.07 -68.71 N	69.78 4.28 -30.13 N	92.27 4.64 -48.70 N	92.20 4.49 -50.60 N	66.80 4.10 -29.13 N	38.23 3.63 -4.81 N	
LONG_LAKE_PHOENIX 24014	28.89 -0.17 0.00 N	28.91 -0.14 0.00 N	23.21 -0.15 0.00 N	21.49 -0.13 0.00 N	24.20 -0.14 0.00 N	22.29 -0.13 0.00 N	23.98 -0.05 0.00 N	28.49 0.01 0.00 N	27.19 0.03 0.00 N	32.64 0.04 -0.21 N	35.12 0.01 -2.98 N	38.18 -0.04 -0.53 N	54.23 0.08 -7.66 N	74.95 0.22 -14.58 N	64.33 0.19 -11.29 N	50.12 0.15 -7.80 N	58.60 0.24 -9.64 N	46.89 0.13 -5.21 N	34.38 0.05 0.00 N	35.39 0.03 0.00 N	38.93 -0.01 0.00 N	37.06 -0.05 0.00 N	33.42 -0.14 0.00 N	29.58 -0.21 0.00 N	
LOVETT___3 23632	31.20 2.13 0.00 N	31.03 1.98 0.00 N	24.82 1.45 0.00 N	22.94 1.32 0.00 N	25.85 1.50 0.00 N	23.89 1.48 0.00 N	25.81 1.79 0.00 N	30.66 2.18 0.00 N	29.25 2.08 0.00 N	34.91 2.52 0.00 N	34.80 2.68 0.00 N	40.96 3.28 0.00 N	50.29 3.80 0.00 N	64.98 4.84 0.00 N	57.20 4.35 0.00 N	45.69 3.52 0.00 N	52.73 4.02 0.00 N	45.55 3.99 0.00 N	37.61 3.28 0.00 N	38.81 3.45 0.00 N	42.61 3.68 0.00 N	40.66 3.55 0.00 N	36.72 3.16 0.00 N	32.57 2.78 0.00 N	
LOVETT___4 23642	31.60 2.54 0.00 N	31.44 2.39 0.00 N	25.13 1.76 0.00 N	23.23 1.60 0.00 N	26.17 1.82 0.00 N	24.19 1.77 0.00 N	26.13 2.10 0.00 N	31.05 2.57 0.00 N	29.63 2.46 0.00 N	35.37 2.98 0.00 N	35.28 3.15 0.00 N	41.55 3.86 0.00 N	51.03 4.54 0.00 N	66.01 5.86 0.00 N	58.08 5.23 0.00 N	46.40 4.23 0.00 N	53.57 4.85 0.00 N	46.17 4.62 0.00 N	38.12 3.79 0.00 N	39.32 3.96 0.00 N	43.18 4.24 0.00 N	41.18 4.07 0.00 N	37.17 3.61 0.00 N	32.95 3.16 0.00 N	
LOVETT___5 23593	31.60 2.54 0.00 N	31.44 2.39 0.00 N	25.13 1.76 0.00 N	23.23 1.60 0.00 N	26.17 1.82 0.00 N	24.19 1.77 0.00 N	26.13 2.10 0.00 N	31.05 2.57 0.00 N	29.63 2.46 0.00 N	35.37 2.98 0.00 N	35.28 3.15 0.00 N	41.55 3.86 0.00 N	51.03 4.54 0.00 N	66.01 5.86 0.00 N	58.08 5.23 0.00 N	46.40 4.23 0.00 N	53.57 4.85 0.00 N	46.17 4.62 0.00 N	38.12 3.79 0.00 N	39.32 3.96 0.00 N	43.18 4.24 0.00 N	41.18 4.07 0.00 N	37.17 3.61 0.00 N	32.95 3.16 0.00 N	
LOWER RAQUET___HYD 24057	28.16 -0.90 0.00 N	28.22 -0.83 0.00 N	23.08 -0.28 0.00 N	21.16 -0.46 0.00 N	24.05 -0.30 0.00 N	22.14 -0.28 0.00 N	23.43 -0.60 0.00 N	27.67 -0.81 0.00 N	26.40 -0.76 0.00 N	31.41 -1.00 -0.02 N	31.19 -1.25 -0.32 N	36.00 -1.74 -0.06 N	45.11 -2.19 -0.81 N	58.62 -3.08 -1.55 N	51.36 -2.69 -1.20 N	40.89 -2.12 -0.83 N	47.29 -2.46 -1.03 N	40.15 -1.96 -0.55 N	32.98 -1.35 0.00 N	34.10 -1.26 0.00 N	37.83 -1.11 0.00 N	36.14 -0.97 0.00 N	32.69 -0.87 0.00 N	29.01 -0.77 0.00 N	
LOWER___HUDSON 24059	30.87 1.81 0.00 N	30.79 1.74 0.00 N	24.81 1.45 0.00 N	22.96 1.33 0.00 N	25.87 1.52 0.00 N	23.92 1.50 0.00 N	25.58 1.55 0.00 N	30.32 1.84 0.00 N	28.92 1.75 0.00 N	34.43 2.04 0.00 N	34.33 2.21 0.00 N	40.53 2.85 0.00 N	50.02 3.53 0.00 N	64.68 4.54 0.00 N	56.70 3.85 0.00 N	45.13 2.96 0.00 N	52.06 3.34 0.00 N	44.40 2.85 0.00 N	36.74 2.41 0.00 N	37.74 2.38 0.00 N	41.56 2.63 0.00 N	39.61 2.50 0.00 N	35.70 2.14 0.00 N	31.61 1.82 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	29.07 0.01 0.00 N	29.07 0.03 0.00 N	23.57 0.21 0.00 N	21.71 0.08 0.00 N	24.59 0.24 0.00 N	22.68 0.26 0.00 N	24.19 0.16 0.00 N	28.71 0.23 0.00 N	27.45 0.28 0.00 N	32.82 0.39 -0.04 N	32.99 0.28 -0.59 N	37.95 0.15 -0.10 N	48.23 0.21 -1.52 N	63.24 0.20 -2.90 N	55.23 0.14 -2.24 N	43.77 0.05 -1.55 N	50.70 0.07 -1.92 N	42.64 0.05 -1.03 N	34.51 0.18 0.00 N	35.62 0.27 0.00 N	39.40 0.47 0.00 N	37.63 0.52 0.00 N	33.89 0.33 0.00 N	29.97 0.19 0.00 N	
LYONS_FALL_HYD 23570	29.70 0.64 0.00 N	29.67 0.62 0.00 N	23.85 0.48 0.00 N	22.06 0.43 0.00 N	24.90 0.54 0.00 N	22.98 0.56 0.00 N	24.71 0.68 0.00 N	29.41 0.93 0.00 N	28.11 0.94 -0.04 N	33.63 1.21 -0.53 N	33.90 1.24 -0.09 N	39.22 1.44 -1.37 N	49.71 1.84 -2.61 N	65.21 2.45 -2.02 N	56.96 2.09 -2.02 N	45.22 1.65 -1.40 N	52.37 1.92 -1.73 N	44.06 1.57 -0.93 N	35.63 1.30 0.00 N	36.70 1.34 0.00 N	40.45 1.52 0.00 N	38.54 1.43 0.00 N	34.66 1.10 0.00 N	30.58 0.80 0.00 N	
MADISON___COUNTY_LFGE 323628	29.82 0.76 0.00 N	29.79 0.74 0.00 N	23.91 0.54 0.00 N	22.13 0.51 0.00 N	24.93 0.58 0.00 N	22.99 0.57 0.00 N	24.76 0.73 0.00 N	29.47 0.99 0.00 N	28.15 0.98 -0.04 N	33.66 1.23 -0.57 N	33.97 1.28 -0.10 N	39.32 1.53 -1.47 N	49.98 2.02 -2.79 N	65.69 2.75 -2.16 N	57.41 2.40 -2.16 N	45.59 1.93 -1.49 N	52.82 2.26 -1.85 N	44.38 1.83 -1.00 N	35.79 1.46 0.00 N	36.84 1.48 0.00 N	40.54 1.61 0.00 N	38.57 1.47 0.00 N	34.71 1.14 0.00 N	30.67 0.88 0.00 N	
MAPLE RIDGE_WT_1	28.85	28.86	23.24	21.49	24.19	22.19	23.70	28.09	26.92	32.11	31.83	37.27	45.88	59.41	52.21	41.70	48.17	41.10	33.98	35.01	38.58	36.79	33.28	29.54	

323574	-0.21 0.00 N	-0.19 0.00 N	-0.12 0.00 N	-0.13 0.00 N	-0.16 0.00 N	-0.23 0.00 N	-0.33 0.00 N	-0.38 0.00 N	-0.25 0.00 N	-0.27 0.00 N	-0.29 0.00 N	-0.41 0.00 N	-0.61 0.00 N	-0.73 0.00 N	-0.64 0.00 N	-0.48 0.00 N	-0.55 0.00 N	-0.45 0.00 N	-0.35 0.00 N	-0.35 0.00 N	-0.35 0.00 N	-0.32 0.00 N	-0.28 0.00 N	-0.24 0.00 N
MAPLE_RIDGE_WT_2 323611	28.85 -0.21 0.00 N	28.86 -0.19 0.00 N	23.24 -0.12 0.00 N	21.49 -0.13 0.00 N	24.19 -0.16 0.00 N	22.19 -0.23 0.00 N	23.70 -0.33 0.00 N	28.09 -0.38 0.00 N	26.92 -0.25 0.00 N	32.11 -0.27 0.00 N	31.83 -0.29 0.00 N	37.27 -0.41 0.00 N	45.88 -0.61 0.00 N	59.41 -0.73 0.00 N	52.21 -0.64 0.00 N	41.70 -0.48 0.00 N	48.17 -0.55 0.00 N	41.10 -0.45 0.00 N	33.98 -0.35 0.00 N	35.01 -0.35 0.00 N	38.58 -0.35 0.00 N	36.79 -0.32 0.00 N	33.28 -0.28 0.00 N	29.54 -0.24 0.00 N
MG INDUSTRY___DRP 24185	30.09 1.03 0.00 N	30.04 0.99 0.00 N	24.19 0.82 0.00 N	22.37 0.75 0.00 N	25.19 0.84 0.00 N	23.22 0.80 0.00 N	24.86 0.83 0.00 N	28.40 -0.08 0.00 N	25.98 -1.19 0.00 N	31.52 -0.87 0.00 N	31.54 -0.58 0.00 N	37.41 -0.28 0.00 N	45.94 -0.55 0.00 N	60.70 0.55 0.00 N	54.76 1.91 0.00 N	43.63 1.46 0.00 N	50.37 1.65 0.00 N	43.00 1.45 0.00 N	35.52 1.19 0.00 N	36.58 1.23 0.00 N	40.22 1.28 0.00 N	38.39 1.28 0.00 N	34.69 1.13 0.00 N	30.82 1.04 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.07 0.01 0.00 N	29.07 0.03 0.00 N	23.57 0.21 0.00 N	21.71 0.08 0.00 N	24.59 0.24 0.00 N	22.68 0.26 0.00 N	24.19 0.16 0.00 N	28.71 0.23 0.00 N	27.45 0.28 0.00 N	32.82 0.39 -0.04 N	32.99 0.28 -0.59 N	37.95 0.15 -0.10 N	48.23 0.21 -1.52 N	63.24 0.20 -2.90 N	55.23 0.14 -2.24 N	43.77 0.05 -1.55 N	50.70 0.07 -1.92 N	42.64 0.05 -1.03 N	34.51 0.18 0.00 N	35.62 0.27 0.00 N	39.40 0.47 0.00 N	37.63 0.52 0.00 N	33.89 0.33 0.00 N	29.97 0.19 0.00 N
MID___RAQUETTE_HYD 23851	28.16 -0.90 0.00 N	28.22 -0.83 0.00 N	23.08 -0.28 0.00 N	21.16 -0.46 0.00 N	24.05 -0.30 0.00 N	22.14 -0.28 0.00 N	23.43 -0.60 0.00 N	27.67 -0.81 0.00 N	26.40 -0.76 0.00 N	31.41 -1.00 -0.02 N	31.19 -1.25 -0.32 N	36.00 -1.74 -0.06 N	45.11 -2.19 -0.81 N	58.62 -3.08 -1.55 N	51.36 -2.69 -1.20 N	40.89 -2.12 -0.83 N	47.29 -2.46 -1.03 N	40.15 -1.96 -0.55 N	32.98 -1.35 0.00 N	34.10 -1.26 0.00 N	37.83 -1.11 0.00 N	36.14 -0.97 0.00 N	32.69 -0.87 0.00 N	29.01 -0.77 0.00 N
MILLIKEN___1 23584	29.62 0.56 0.00 N	29.57 0.53 0.00 N	23.68 0.32 0.00 N	21.95 0.33 0.00 N	24.73 0.39 0.00 N	22.78 0.36 0.00 N	24.51 0.48 0.00 N	29.14 0.66 0.00 N	27.83 0.66 0.00 N	33.31 0.84 -0.08 N	34.18 0.91 -1.14 N	39.02 1.13 -0.21 N	51.96 1.59 -3.88 N	70.95 2.20 -8.60 N	61.39 1.86 -6.68 N	47.29 1.69 -3.43 N	55.66 1.97 -4.97 N	45.18 1.50 -2.13 N	35.57 1.19 -0.05 N	36.54 1.18 0.00 N	40.18 1.25 0.00 N	38.20 1.09 0.00 N	34.34 0.78 0.00 N	30.37 0.58 0.00 N
MILLIKEN___2 23585	29.62 0.56 0.00 N	29.57 0.53 0.00 N	23.68 0.32 0.00 N	21.95 0.33 0.00 N	24.73 0.39 0.00 N	22.78 0.36 0.00 N	24.51 0.48 0.00 N	29.14 0.66 0.00 N	27.83 0.66 0.00 N	33.31 0.84 -0.08 N	34.18 0.91 -1.14 N	39.02 1.13 -0.21 N	51.96 1.59 -3.88 N	70.95 2.20 -8.60 N	61.39 1.86 -6.68 N	47.29 1.69 -3.43 N	55.66 1.97 -4.97 N	45.18 1.50 -2.13 N	35.57 1.19 -0.05 N	36.54 1.18 0.00 N	40.18 1.25 0.00 N	38.20 1.09 0.00 N	34.34 0.78 0.00 N	30.37 0.58 0.00 N
MILLIKEN___DIESEL 23629	29.62 0.56 0.00 N	29.57 0.53 0.00 N	23.68 0.32 0.00 N	21.95 0.33 0.00 N	24.73 0.39 0.00 N	22.78 0.36 0.00 N	24.51 0.48 0.00 N	29.14 0.66 0.00 N	27.83 0.66 0.00 N	33.31 0.84 -0.08 N	34.18 0.91 -1.14 N	39.02 1.13 -0.21 N	51.96 1.59 -3.88 N	70.95 2.20 -8.60 N	61.39 1.86 -6.68 N	47.29 1.69 -3.43 N	55.66 1.97 -4.97 N	45.18 1.50 -2.13 N	35.57 1.19 -0.05 N	36.54 1.18 0.00 N	40.18 1.25 0.00 N	38.20 1.09 0.00 N	34.34 0.78 0.00 N	30.37 0.58 0.00 N
MILLSEAT___LFGE 323607	29.22 0.15 0.00 N	29.28 0.22 0.00 N	23.33 -0.03 0.00 N	21.73 0.11 0.00 N	24.33 -0.02 0.00 N	22.31 -0.11 0.00 N	23.84 -0.18 0.00 N	28.37 -0.11 0.00 N	26.85 -0.32 0.00 N	31.63 -0.76 0.00 N	30.77 -1.36 0.00 N	35.64 -2.10 -0.05 N	53.07 -2.03 -8.62 N	85.46 -2.14 -27.45 N	72.37 -1.93 -21.46 N	44.81 -1.62 -4.25 N	57.98 -1.67 -10.92 N	41.26 -1.86 -1.57 N	33.11 -1.61 -0.38 N	33.70 -1.66 0.00 N	37.05 -1.88 0.00 N	35.31 -1.79 0.00 N	32.33 -1.23 0.00 N	29.22 -0.57 0.00 N
MODEL_CITY_ENERGY 24167	28.82 -0.24 0.00 N	28.92 -0.13 0.00 N	23.07 -0.29 0.00 N	21.51 -0.11 0.00 N	24.07 -0.28 0.00 N	22.04 -0.38 0.00 N	23.49 -0.54 0.00 N	27.87 -0.61 0.00 N	26.26 -0.91 0.00 N	30.81 -1.58 0.00 N	29.82 -2.31 0.00 N	34.44 -3.31 -0.06 N	53.48 -3.54 -10.53 N	89.61 -4.08 -33.55 N	75.38 -3.69 -26.22 N	44.34 -3.03 -5.20 N	58.78 -3.29 -13.35 N	40.20 -3.28 -1.92 N	32.07 -2.73 -0.47 N	32.60 -2.76 0.00 N	35.93 -3.00 0.00 N	34.30 -2.81 0.00 N	31.59 -1.97 0.00 N	28.70 -1.09 0.00 N
MODERN_LFGE___ 323580	28.82 -0.24 0.00 N	28.92 -0.13 0.00 N	23.07 -0.29 0.00 N	21.51 -0.11 0.00 N	24.07 -0.28 0.00 N	22.04 -0.38 0.00 N	23.49 -0.54 0.00 N	27.87 -0.61 0.00 N	26.26 -0.91 0.00 N	30.81 -1.58 0.00 N	29.82 -2.31 0.00 N	34.44 -3.31 -0.06 N	53.48 -3.54 -10.53 N	89.61 -4.08 -33.55 N	75.38 -3.69 -26.22 N	44.34 -3.03 -5.20 N	58.78 -3.29 -13.35 N	40.20 -3.28 -1.92 N	32.07 -2.73 -0.47 N	32.60 -2.76 0.00 N	35.93 -3.00 0.00 N	34.30 -2.81 0.00 N	31.59 -1.97 0.00 N	28.70 -1.09 0.00 N
MOHAWK_PAPER___DRP 24187	30.58 1.52 0.00 N	30.50 1.45 0.00 N	24.58 1.21 0.00 N	22.73 1.11 0.00 N	25.60 1.25 0.00 N	23.63 1.22 0.00 N	25.19 1.16 0.00 N	29.85 1.37 0.00 N	28.48 1.31 0.00 N	33.93 1.54 0.00 N	33.83 1.70 0.00 N	39.90 2.21 0.00 N	49.21 2.72 0.00 N	63.72 3.58 0.00 N	55.94 3.10 0.00 N	44.56 2.39 0.00 N	51.46 2.74 0.00 N	43.89 2.33 0.00 N	36.25 1.92 0.00 N	37.25 1.90 0.00 N	40.97 2.04 0.00 N	39.05 1.95 0.00 N	35.23 1.67 0.00 N	31.22 1.44 0.00 N
MONGAUP___HYD 23641	31.87 2.81 0.00 N	31.70 2.66 0.00 N	25.40 2.03 0.00 N	23.50 1.88 0.00 N	26.49 2.15 0.00 N	24.49 2.06 0.00 N	26.43 2.41 0.00 N	31.46 2.98 0.00 N	30.00 2.83 0.00 N	35.76 3.37 0.00 N	35.46 3.34 0.00 N	41.79 4.10 0.00 N	51.49 5.00 0.00 N	66.75 6.60 0.00 N	58.76 5.91 0.00 N	46.92 4.75 0.00 N	54.23 5.51 0.00 N	46.28 4.72 0.00 N	38.19 3.86 0.00 N	39.54 4.19 0.00 N	43.43 4.50 0.00 N	41.34 4.23 0.00 N	37.20 3.64 0.00 N	32.90 3.12 0.00 N
MONTAUK___DIESEL 23721	37.69 5.67 -2.96 N	34.39 5.34 0.00 N	27.40 4.04 0.00 N	25.26 3.64 0.00 N	28.57 4.22 0.00 N	26.44 4.02 0.00 N	28.71 4.69 0.00 N	37.24 6.01 -2.76 N	39.27 6.05 -6.05 N	50.87 7.75 -10.74 N	40.88 6.91 -1.85 N	57.17 8.49 -10.99 N	90.64 12.21 -31.94 N	192.74 17.04 -115.56 N	136.72 15.29 -68.59 N	134.87 12.28 -80.42 N	130.61 14.29 -67.60 N	134.92 12.31 -81.06 N	112.94 9.90 -68.71 N	75.41 9.92 -30.13 N	98.18 10.55 -48.70 N	97.49 9.78 -50.60 N	71.02 8.32 -29.13 N	41.39 6.79 -4.81 N

MUNSVILLE_WIND_PWR 323609	31.38 2.31 0.00 N	31.28 2.23 0.00 N	25.02 1.66 0.00 N	23.19 1.57 0.00 N	26.12 1.77 0.00 N	24.13 1.71 0.00 N	26.17 2.14 0.00 N	31.39 2.91 0.00 N	30.01 2.84 0.00 N	35.88 3.44 -0.05 N	36.38 3.52 -0.73 N	42.03 4.21 -0.14 N	55.41 5.48 -3.44 N	75.98 7.30 -8.54 N	65.76 6.26 -6.65 N	49.84 4.98 -2.69 N	58.83 5.78 -4.34 N	47.77 4.65 -1.57 N	38.11 3.71 -0.07 N	39.21 3.85 0.00 N	43.14 4.21 0.00 N	41.00 3.89 0.00 N	36.70 3.14 0.00 N	32.32 2.54 0.00 N
N SALMON____HYD 24042	28.76 -0.30 0.00 N	28.73 -0.32 0.00 N	23.27 -0.10 0.00 N	21.39 -0.23 0.00 N	24.23 -0.12 0.00 N	22.20 -0.22 0.00 N	23.65 -0.37 0.00 N	27.90 -0.58 0.00 N	26.61 -0.56 0.00 N	31.76 -0.63 0.00 N	31.44 -0.68 0.00 N	36.63 -1.06 0.00 N	45.12 -1.38 0.00 N	58.04 -2.10 0.00 N	51.04 -1.81 0.00 N	40.77 -1.40 0.00 N	47.09 -1.63 0.00 N	40.29 -1.26 0.00 N	33.42 -0.91 0.00 N	34.54 -0.82 0.00 N	38.22 -0.71 0.00 N	36.47 -0.64 0.00 N	33.03 -0.53 0.00 N	29.43 -0.36 0.00 N
N.E_GEN_SANDY PD 24062	30.90 1.84 0.00 N	30.80 1.75 0.00 N	24.77 1.40 0.00 N	22.91 1.29 0.00 N	25.83 1.48 0.00 N	23.88 1.47 0.00 N	25.68 1.65 0.00 N	30.41 1.93 0.00 N	28.97 1.80 0.00 N	34.51 2.12 0.00 N	34.46 2.33 0.00 N	40.73 3.04 0.00 N	50.16 3.68 0.00 N	64.90 4.76 0.00 N	56.92 4.08 0.00 N	45.26 3.09 0.00 N	52.22 3.50 0.00 N	47.28 3.11 -0.74 N	45.07 3.00 -1.95 N	37.88 2.53 0.00 N	44.29 2.72 -3.77 N	39.74 2.64 0.00 N	35.88 2.32 0.00 N	31.83 2.05 0.00 N
NARROWS_GT1_1 24228	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_2 24229	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_3 24230	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_4 24231	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_5 24232	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_6 24233	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_7 24234	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT1_8 24235	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_1 24236	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_2 24237	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_3 24238	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 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	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_5 24240	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_6 24241	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_7 24242	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NARROWS_GT2_8 24243	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.70 0.00 N	42.16 4.47 0.00 N	51.61 5.12 0.00 N	66.63 6.49 0.00 N	58.57 5.72 0.00 N	46.86 4.68 0.00 N	53.99 5.27 0.00 N	46.21 4.66 0.00 N	38.25 3.92 0.00 N	40.13 4.16 -0.62 N	43.41 4.47 -0.01 N	46.78 4.35 -5.32 N	47.33 3.99 -9.78 N	63.54 3.59 -30.17 N
NEG CAPITAL___MECHNVIL 23645	31.35 2.29 0.00 N	31.25 2.20 0.00 N	25.17 1.80 0.00 N	23.28 1.66 0.00 N	26.24 1.89 0.00 N	24.28 1.86 0.00 N	26.04 2.01 0.00 N	30.93 2.45 0.00 N	29.51 2.35 0.00 N	35.15 2.76 0.00 N	35.05 2.92 0.00 N	41.41 3.72 0.00 N	51.14 4.65 0.00 N	66.10 5.96 0.00 N	57.95 5.10 0.00 N	46.14 3.97 0.00 N	53.23 4.51 0.00 N	45.39 3.84 0.00 N	37.60 3.27 0.00 N	38.64 3.28 0.00 N	42.58 3.64 0.00 N	40.53 3.42 0.00 N	36.44 2.88 0.00 N	32.20 2.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.57 -0.49 0.00 N	28.63 -0.42 0.00 N	22.94 -0.43 0.00 N	21.28 -0.34 0.00 N	23.94 -0.41 0.00 N	22.00 -0.42 0.00 N	23.63 -0.40 0.00 N	28.16 -0.33 0.00 N	26.86 -0.31 0.00 N	31.87 -0.52 0.00 N	31.36 -0.76 0.00 N	36.51 -1.17 0.01 N	44.17 -1.13 1.19 N	55.19 -1.17 3.79 N	48.86 -1.03 2.96 N	40.74 -0.85 0.58 N	46.36 -0.87 1.50 N	40.36 -0.98 0.22 N	33.42 -0.86 0.05 N	34.41 -0.95 0.00 N	37.83 -1.10 0.00 N	36.00 -1.11 0.00 N	32.60 -0.96 0.00 N	29.02 -0.76 0.00 N
NEG CENTRAL___DRP 24199	29.42 0.36 0.00 N	29.42 0.37 0.00 N	23.54 0.18 0.00 N	21.83 0.21 0.00 N	24.59 0.24 0.00 N	22.63 0.21 0.00 N	24.36 0.33 0.00 N	29.03 0.55 0.00 N	27.67 0.51 0.00 N	33.05 0.58 -0.08 N	33.76 0.50 -1.13 N	38.42 0.54 -0.20 N	50.37 0.97 -2.91 N	67.19 1.50 -5.54 N	58.40 1.26 -4.29 N	46.13 1.00 -2.96 N	53.62 1.25 -3.66 N	44.36 0.84 -1.97 N	34.94 0.61 0.00 N	35.97 0.61 0.00 N	39.54 0.61 0.00 N	37.58 0.46 0.00 N	33.86 0.30 0.00 N	30.02 0.24 0.00 N
NEG CENTRAL___INDECK 23768	30.41 1.35 0.00 N	30.38 1.33 0.00 N	24.21 0.84 0.00 N	22.48 0.86 0.00 N	25.19 0.84 0.00 N	23.15 0.73 0.00 N	24.94 0.91 0.00 N	29.77 1.29 0.00 N	28.26 1.09 0.00 N	33.26 0.86 -0.02 N	32.71 0.32 -0.27 N	37.89 0.13 -0.07 N	52.32 0.70 -5.12 N	76.89 1.31 -15.43 N	65.93 1.03 -12.06 N	45.85 0.79 -2.89 N	56.24 1.03 -6.49 N	43.28 0.45 -1.28 N	34.76 0.24 -0.20 N	35.87 0.51 0.00 N	40.09 1.16 0.00 N	38.18 1.08 0.00 N	34.71 1.15 0.00 N	30.90 1.11 0.00 N
NEG CENTRAL___SENECA 23627	29.72 0.66 0.00 N	29.69 0.65 0.00 N	23.74 0.38 0.00 N	22.03 0.41 0.00 N	24.79 0.44 0.00 N	22.81 0.39 0.00 N	24.58 0.55 0.00 N	29.36 0.88 0.00 N	27.97 0.80 -0.05 N	33.37 0.93 -0.64 N	33.54 0.77 -0.12 N	38.59 0.79 -2.27 N	50.11 1.35 -5.11 N	67.32 2.07 -3.97 N	58.55 1.73 -3.97 N	45.53 1.37 -1.99 N	53.30 1.72 -2.86 N	43.95 1.17 -1.24 N	35.20 0.85 -0.03 N	36.21 0.85 0.00 N	39.81 0.88 0.00 N	37.78 0.67 0.00 N	34.06 0.50 0.00 N	30.23 0.45 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.27 1.21 0.00 N	30.20 1.15 0.00 N	24.14 0.78 0.00 N	22.41 0.79 0.00 N	25.26 0.91 0.00 N	23.26 0.84 0.00 N	24.97 0.94 0.00 N	29.76 1.28 0.00 N	28.41 1.24 -0.09 N	34.00 1.51 -1.29 N	35.02 1.60 -0.23 N	39.90 1.98 -0.23 N	52.60 2.78 -3.33 N	70.34 3.86 -6.33 N	61.11 3.36 -4.90 N	48.29 2.76 -3.36 N	56.11 3.23 -4.16 N	46.30 2.50 -2.25 N	36.38 2.05 0.00 N	37.41 2.05 0.00 N	41.09 2.16 0.00 N	39.03 1.93 0.00 N	35.03 1.47 0.00 N	30.96 1.18 0.00 N
NEG MILLWOOD___DRP 24198	32.01 2.95 0.00 N	31.82 2.77 0.00 N	25.45 2.08 0.00 N	23.51 1.89 0.00 N	26.47 2.13 0.00 N	24.47 2.05 0.00 N	26.42 2.40 0.00 N	31.41 2.93 0.00 N	30.01 2.84 0.00 N	35.83 3.45 0.00 N	35.74 3.62 0.00 N	42.14 4.45 0.00 N	51.83 5.34 0.00 N	67.10 6.95 0.00 N	59.08 6.23 0.00 N	47.20 5.03 0.00 N	54.41 5.69 0.00 N	46.52 4.96 0.00 N	38.42 4.09 0.00 N	39.62 4.26 0.00 N	43.54 4.60 0.00 N	41.49 4.38 0.00 N	37.42 3.86 0.00 N	33.19 3.41 0.00 N
NEG NORTH_FLCN_SEA 23793	28.93 -0.13 0.00 N	28.86 -0.19 0.00 N	23.37 0.01 0.00 N	21.47 -0.16 0.00 N	24.34 0.00 0.00 N	22.19 -0.23 0.00 N	23.70 -0.33 0.00 N	27.77 -0.71 0.00 N	26.40 -0.77 0.00 N	31.53 -0.86 0.00 N	31.30 -0.82 0.00 N	36.49 -1.20 0.00 N	44.84 -1.65 0.00 N	57.67 -2.47 0.00 N	50.70 -2.15 0.00 N	40.52 -1.65 0.00 N	46.81 -1.92 0.00 N	39.99 -1.56 0.00 N	33.18 -1.15 0.00 N	34.30 -1.06 0.00 N	37.94 -0.99 0.00 N	36.16 -0.95 0.00 N	32.77 -0.79 0.00 N	29.45 -0.34 0.00 N
NEG NORTH_KES_CHATEGAY	28.58	28.56	23.08	21.24	24.04	21.99	23.46	27.60	26.27	31.36	31.07	36.20	44.55	57.31	50.41	40.30	46.54	39.80	32.99	34.10	37.72	35.97	32.62	29.13

23792	-0.48 0.00 N	-0.49 0.00 N	-0.28 0.00 N	-0.38 0.00 N	-0.30 0.00 N	-0.43 0.00 N	-0.57 0.00 N	-0.88 0.00 N	-0.90 0.00 N	-1.03 0.00 N	-1.05 0.00 N	-1.48 0.00 N	-1.94 0.00 N	-2.84 0.00 N	-2.43 0.00 N	-1.87 0.00 N	-2.19 0.00 N	-1.75 0.00 N	-1.34 0.00 N	-1.26 0.00 N	-1.22 0.00 N	-1.13 0.00 N	-0.94 0.00 N	-0.65 0.00 N
NEG NORTH____ALICE_FALLS 23915	29.00 -0.06 0.00 N	28.93 -0.12 0.00 N	23.41 0.05 0.00 N	21.50 -0.12 0.00 N	24.37 0.02 0.00 N	22.24 -0.18 0.00 N	23.77 -0.26 0.00 N	27.93 -0.55 0.00 N	26.58 -0.59 0.00 N	31.74 -0.64 0.00 N	31.54 -0.58 0.00 N	36.77 -0.92 0.00 N	45.21 -1.28 0.00 N	58.18 -1.97 0.00 N	51.14 -1.71 0.00 N	40.85 -1.32 0.00 N	47.15 -1.57 0.00 N	40.31 -1.24 0.00 N	33.45 -0.88 0.00 N	34.58 -0.78 0.00 N	38.24 -0.69 0.00 N	36.45 -0.66 0.00 N	33.02 -0.54 0.00 N	29.58 -0.20 0.00 N
NEG NORTH____LWR_SARANAC 23913	29.00 -0.06 0.00 N	28.93 -0.12 0.00 N	23.41 0.05 0.00 N	21.50 -0.12 0.00 N	24.37 0.02 0.00 N	22.24 -0.18 0.00 N	23.77 -0.26 0.00 N	27.93 -0.55 0.00 N	26.58 -0.59 0.00 N	31.74 -0.64 0.00 N	31.54 -0.58 0.00 N	36.77 -0.92 0.00 N	45.21 -1.28 0.00 N	58.18 -1.97 0.00 N	51.14 -1.71 0.00 N	40.85 -1.32 0.00 N	47.15 -1.57 0.00 N	40.31 -1.24 0.00 N	33.45 -0.88 0.00 N	34.58 -0.78 0.00 N	38.24 -0.69 0.00 N	36.45 -0.66 0.00 N	33.02 -0.54 0.00 N	29.58 -0.20 0.00 N
NEG NORTH____PLATTSBURG 23628	29.00 -0.06 0.00 N	28.93 -0.12 0.00 N	23.41 0.05 0.00 N	21.50 -0.12 0.00 N	24.37 0.02 0.00 N	22.24 -0.18 0.00 N	23.77 -0.26 0.00 N	27.93 -0.55 0.00 N	26.58 -0.59 0.00 N	31.74 -0.64 0.00 N	31.54 -0.58 0.00 N	36.77 -0.92 0.00 N	45.21 -1.28 0.00 N	58.18 -1.97 0.00 N	51.14 -1.71 0.00 N	40.85 -1.32 0.00 N	47.15 -1.57 0.00 N	40.31 -1.24 0.00 N	33.45 -0.88 0.00 N	34.58 -0.78 0.00 N	38.24 -0.69 0.00 N	36.45 -0.66 0.00 N	33.02 -0.54 0.00 N	29.58 -0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.96 -0.10 0.00 N	29.06 0.01 0.00 N	23.18 -0.19 0.00 N	21.60 -0.02 0.00 N	24.19 -0.16 0.00 N	22.15 -0.27 0.00 N	23.61 -0.42 0.00 N	27.95 -0.53 0.00 N	26.38 -0.79 0.00 N	31.02 -1.37 0.00 N	30.06 -2.06 0.00 N	34.77 -2.99 -0.07 N	54.81 -3.15 -11.47 N	93.10 -3.59 -36.54 N	78.15 -3.26 -28.56 N	45.14 -2.70 -5.66 N	60.37 -2.89 -14.54 N	40.72 -2.93 -2.09 N	32.40 -2.44 -0.51 N	32.89 -2.47 0.00 N	36.24 -2.69 0.00 N	34.56 -2.55 0.00 N	31.77 -1.79 0.00 N	28.91 -0.87 0.00 N
NEG WEST____LANCASTR 23811	29.24 0.18 0.00 N	29.28 0.23 0.00 N	23.27 -0.10 0.00 N	21.69 0.07 0.00 N	24.32 -0.03 0.00 N	22.28 -0.14 0.00 N	23.94 -0.08 0.00 N	28.56 0.08 0.00 N	26.96 -0.21 0.00 N	31.98 -0.41 0.00 N	31.31 -0.81 0.00 N	36.55 -1.23 -0.10 N	61.58 -0.84 -15.92 N	110.35 -0.53 -50.73 N	91.87 -0.64 -39.65 N	49.48 -0.55 -7.86 N	68.50 -0.41 -20.18 N	43.59 -0.87 -2.90 N	34.20 -0.84 -0.71 N	34.55 -0.81 0.00 N	38.04 -0.89 0.00 N	36.08 -1.03 0.00 N	32.74 -0.82 0.00 N	29.41 -0.37 0.00 N
NEG_PENN_ALLEGHNY 23528	29.95 0.89 0.00 N	29.91 0.86 0.00 N	23.94 0.57 0.00 N	22.20 0.58 0.00 N	24.98 0.63 0.00 N	23.00 0.58 0.00 N	24.77 0.74 0.00 N	29.49 1.01 0.00 N	28.05 0.89 0.00 N	33.53 1.09 -0.05 N	33.85 1.07 -0.66 N	39.11 1.30 -0.13 N	52.28 1.87 -3.92 N	73.13 2.66 -10.33 N	63.16 2.26 -8.05 N	46.77 1.78 -2.82 N	55.81 2.13 -4.95 N	44.71 1.61 -1.56 N	35.66 1.23 -0.10 N	36.65 1.29 0.00 N	40.32 1.39 0.00 N	38.31 1.21 0.00 N	34.50 0.94 0.00 N	30.63 0.85 0.00 N
NEG____GEN_MONROE 24207	29.71 0.65 0.00 N	29.75 0.70 0.00 N	23.76 0.40 0.00 N	22.07 0.44 0.00 N	24.72 0.37 0.00 N	22.71 0.29 0.00 N	24.38 0.35 0.00 N	29.10 0.61 0.00 N	27.73 0.56 0.00 N	32.84 0.45 0.00 N	32.19 0.07 0.00 N	37.40 -0.29 -0.01 N	48.01 0.08 -1.44 N	65.25 0.53 -4.58 N	56.88 0.45 -3.58 N	43.17 0.29 -0.71 N	51.05 0.50 -1.83 N	41.91 0.09 -0.26 N	34.40 0.00 -0.06 N	35.29 -0.07 0.00 N	38.78 -0.15 0.00 N	36.88 -0.22 0.00 N	33.49 -0.07 0.00 N	29.92 0.14 0.00 N
NEPA____ENERGY 23901	28.91 -0.15 0.00 N	28.97 -0.08 0.00 N	22.98 -0.38 0.00 N	21.45 -0.17 0.00 N	24.09 -0.26 0.00 N	22.08 -0.34 0.00 N	23.85 -0.18 0.00 N	28.44 -0.05 0.00 N	26.70 -0.47 0.00 N	31.76 -0.63 0.00 N	31.24 -0.89 0.00 N	36.61 -1.15 -0.08 N	58.37 -0.65 -12.53 N	99.75 -0.33 -39.93 N	83.53 -0.53 -31.21 N	47.86 -0.50 -6.19 N	64.27 -0.34 -15.88 N	42.97 -0.87 -2.29 N	33.99 -0.90 -0.56 N	34.56 -0.79 0.00 N	38.10 -0.84 0.00 N	36.02 -1.09 0.00 N	32.47 -1.09 0.00 N	29.16 -0.63 0.00 N
NEVERSINK____HYD 23608	30.13 1.06 0.00 N	29.97 0.92 0.00 N	23.97 0.60 0.00 N	22.15 0.53 0.00 N	24.95 0.61 0.00 N	23.04 0.62 0.00 N	24.88 0.85 0.00 N	29.66 1.18 0.00 N	28.32 1.15 0.00 N	33.88 1.49 0.00 N	33.85 1.73 0.00 N	39.93 2.24 0.00 N	49.24 2.75 0.00 N	63.84 3.70 0.00 N	56.48 3.63 0.00 N	45.14 2.97 0.00 N	52.10 3.38 0.00 N	44.40 2.85 0.00 N	36.65 2.32 0.00 N	37.74 2.38 0.00 N	41.45 2.51 0.00 N	39.50 2.39 0.00 N	35.52 1.96 0.00 N	31.37 1.59 0.00 N
NEWTON____FALLS_HYD 23847	29.07 0.01 0.00 N	29.07 0.03 0.00 N	23.57 0.21 0.00 N	21.71 0.08 0.00 N	24.59 0.24 0.00 N	22.68 0.26 0.00 N	24.19 0.16 0.00 N	28.71 0.23 0.00 N	27.45 0.28 0.00 N	32.82 0.39 -0.04 N	32.99 0.28 -0.59 N	37.95 0.15 -0.10 N	48.23 0.21 -1.52 N	63.24 0.20 -2.90 N	55.23 0.14 -2.24 N	43.77 0.05 -1.55 N	50.70 0.07 -1.92 N	42.64 0.05 -1.03 N	34.51 0.18 0.00 N	35.62 0.27 0.00 N	39.40 0.47 0.00 N	37.63 0.52 0.00 N	33.89 0.33 0.00 N	29.97 0.19 0.00 N
NIAGARA____ 23760	28.72 -0.34 0.00 N	28.88 -0.17 0.00 N	23.06 -0.31 0.00 N	21.48 -0.14 0.00 N	24.07 -0.27 0.00 N	22.00 -0.42 0.00 N	23.50 -0.53 0.00 N	27.92 -0.56 0.00 N	26.38 -0.79 0.00 N	31.05 -1.34 0.00 N	30.09 -2.04 0.00 N	34.64 -2.99 0.06 N	33.03 -3.16 10.30 N	23.64 -3.67 32.83 N	23.84 -3.35 25.66 N	34.34 -2.74 5.09 N	32.70 -2.97 13.06 N	36.71 -2.96 1.88 N	31.43 -2.44 0.46 N	32.89 -2.47 0.00 N	36.26 -2.68 0.00 N	34.58 -2.53 0.00 N	31.75 -1.81 0.00 N	28.69 -1.09 0.00 N
NINE_MILE_1 23575	28.32 -0.74 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.11 -0.52 0.00 N	23.76 -0.59 0.00 N	21.86 -0.56 0.00 N	23.47 -0.56 0.00 N	27.84 -0.64 0.00 N	26.56 -0.61 0.00 N	31.05 -0.74 0.60 N	23.10 -0.77 8.26 N	35.28 -0.94 1.46 N	24.21 -1.09 21.20 N	18.49 -1.30 40.35 N	20.45 -1.15 31.24 N	19.66 -0.94 21.57 N	20.99 -1.04 26.69 N	26.18 -0.96 14.41 N	33.52 -0.81 0.00 N	34.50 -0.86 0.00 N	37.97 -0.96 0.00 N	36.18 -0.93 0.00 N	32.68 -0.88 0.00 N	28.98 -0.80 0.00 N
NINE_MILE_2 23744	28.32 -0.74 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.11 -0.52 0.00 N	23.76 -0.59 0.00 N	21.86 -0.56 0.00 N	23.47 -0.56 0.00 N	27.84 -0.64 0.00 N	26.56 -0.61 0.00 N	31.02 -0.74 0.63 N	22.67 -0.77 8.68 N	35.21 -0.94 1.54 N	23.11 -1.09 22.30 N	16.40 -1.30 42.45 N	18.83 -1.15 32.87 N	18.54 -0.94 22.70 N	19.60 -1.04 28.08 N	25.43 -0.96 15.16 N	33.52 -0.81 0.00 N	34.50 -0.86 0.00 N	37.97 -0.96 0.00 N	36.18 -0.93 0.00 N	32.68 -0.88 0.00 N	28.98 -0.80 0.00 N

NM_CAPITAL___DRP 24208	30.41 1.35 0.00 N	30.36 1.31 0.00 N	24.47 1.10 0.00 N	22.63 1.01 0.00 N	25.48 1.13 0.00 N	23.52 1.10 0.00 N	24.99 0.96 0.00 N	29.59 1.11 0.00 N	28.22 1.05 0.00 N	33.61 1.22 0.00 N	33.50 1.37 0.00 N	39.51 1.83 0.00 N	48.71 2.22 0.00 N	63.05 2.90 0.00 N	55.33 2.48 0.00 N	44.06 1.89 0.00 N	50.88 2.15 0.00 N	43.40 1.85 0.00 N	35.86 1.53 0.00 N	36.84 1.49 0.00 N	40.52 1.59 0.00 N	38.66 1.55 0.00 N	34.90 1.34 0.00 N	30.95 1.17 0.00 N
NM_CENTRAL___DRP 24181	29.06 0.00 0.00 N	29.08 0.03 0.00 N	23.34 -0.03 0.00 N	21.61 -0.01 0.00 N	24.33 -0.02 0.00 N	22.40 -0.02 0.00 N	24.11 0.08 0.00 N	28.67 0.19 0.00 N	27.37 0.21 0.00 N	32.75 0.28 -0.08 N	33.52 0.28 -1.11 N	38.19 0.31 -0.20 N	49.89 0.54 -2.86 N	66.45 0.87 -5.44 N	57.81 0.75 -4.21 N	45.67 0.59 -2.91 N	53.06 0.75 -3.60 N	44.01 0.52 -1.94 N	34.69 0.36 0.00 N	35.68 0.33 0.00 N	39.24 0.31 0.00 N	37.32 0.22 0.00 N	33.64 0.08 0.00 N	29.78 0.00 0.00 N
NM_FRONTIER___DRP 24179	28.70 -0.36 0.00 N	28.80 -0.25 0.00 N	22.99 -0.37 0.00 N	21.47 -0.15 0.00 N	24.05 -0.30 0.00 N	21.95 -0.48 0.00 N	23.40 -0.63 0.00 N	27.76 -0.73 0.00 N	26.21 -0.95 0.00 N	30.87 -1.52 0.00 N	29.89 -2.23 0.00 N	34.50 -3.25 -0.05 N	52.14 -3.48 -9.12 N	85.17 -4.05 -29.07 N	71.87 -3.70 -22.72 N	43.65 -3.03 -4.50 N	56.98 -3.30 -11.57 N	39.97 -3.25 -1.67 N	32.05 -2.69 -0.41 N	32.64 -2.72 0.00 N	35.99 -2.94 0.00 N	34.39 -2.71 0.00 N	31.69 -1.87 0.00 N	28.65 -1.13 0.00 N
NM_ST_REGIS___HYD 24053	28.33 -0.73 0.00 N	28.37 -0.68 0.00 N	23.15 -0.21 0.00 N	21.24 -0.38 0.00 N	24.12 -0.23 0.00 N	22.17 -0.25 0.00 N	23.49 -0.54 0.00 N	27.73 -0.75 0.00 N	26.46 -0.70 0.00 N	31.51 -0.90 -0.02 N	31.33 -1.09 -0.29 N	36.17 -1.57 -0.05 N	45.25 -2.00 -0.75 N	58.74 -2.84 -1.43 N	51.49 -2.47 -1.11 N	40.99 -1.94 -0.77 N	47.41 -2.26 -0.95 N	40.28 -1.79 -0.51 N	33.08 -1.24 0.00 N	34.22 -1.14 0.00 N	37.94 -0.99 0.00 N	36.23 -0.87 0.00 N	32.79 -0.77 0.00 N	29.13 -0.65 0.00 N
NORTHPORT___1 23551	35.17 3.14 -2.96 N	31.98 2.93 0.00 N	25.54 2.18 0.00 N	23.56 1.94 0.00 N	26.64 2.29 0.00 N	24.63 2.21 0.00 N	26.58 2.55 0.00 N	34.40 3.16 -2.76 N	36.23 3.01 -6.05 N	46.76 3.63 -10.74 N	37.42 3.46 -1.85 N	52.77 4.09 -10.99 N	83.35 4.92 -31.94 N	182.07 6.37 -115.56 N	127.01 5.57 -68.59 N	127.05 4.47 -80.42 N	121.38 5.06 -67.60 N	127.05 4.44 -81.06 N	106.77 3.73 -68.71 N	69.45 3.96 -30.13 N	91.88 4.25 -48.70 N	91.84 4.13 -50.60 N	66.53 3.84 -29.13 N	38.02 3.42 -4.81 N
NORTHPORT___2 23552	35.17 3.14 -2.96 N	31.98 2.93 0.00 N	25.54 2.18 0.00 N	23.56 1.94 0.00 N	26.64 2.29 0.00 N	24.63 2.21 0.00 N	26.58 2.55 0.00 N	34.40 3.16 -2.76 N	36.23 3.01 -6.05 N	46.76 3.63 -10.74 N	37.42 3.46 -1.85 N	52.77 4.09 -10.99 N	83.35 4.92 -31.94 N	182.07 6.37 -115.56 N	127.01 5.57 -68.59 N	127.05 4.47 -80.42 N	121.38 5.06 -67.60 N	127.05 4.44 -81.06 N	106.77 3.73 -68.71 N	69.45 3.96 -30.13 N	91.88 4.25 -48.70 N	91.84 4.13 -50.60 N	66.53 3.84 -29.13 N	38.02 3.42 -4.81 N
NORTHPORT___3 23553	35.20 3.18 -2.96 N	32.03 2.98 0.00 N	25.57 2.21 0.00 N	23.57 1.95 0.00 N	26.63 2.28 0.00 N	24.62 2.21 0.00 N	26.60 2.57 0.00 N	34.40 3.16 -2.76 N	36.22 3.01 -6.05 N	46.81 3.68 -10.74 N	37.52 3.56 -1.85 N	52.92 4.24 -10.99 N	83.52 5.09 -31.94 N	182.17 6.47 -115.56 N	127.03 5.59 -68.59 N	127.07 4.49 -80.42 N	121.41 5.09 -67.60 N	127.06 4.45 -81.06 N	106.88 3.83 -68.71 N	69.56 4.07 -30.13 N	91.98 4.35 -48.70 N	91.92 4.21 -50.60 N	66.58 3.89 -29.13 N	38.04 3.44 -4.81 N
NORTHPORT___4 23650	35.20 3.18 -2.96 N	32.03 2.98 0.00 N	25.57 2.21 0.00 N	23.57 1.95 0.00 N	26.63 2.28 0.00 N	24.62 2.21 0.00 N	26.60 2.57 0.00 N	34.40 3.16 -2.76 N	36.22 3.01 -6.05 N	46.81 3.68 -10.74 N	37.52 3.56 -1.85 N	52.92 4.24 -10.99 N	83.52 5.09 -31.94 N	182.17 6.47 -115.56 N	127.03 5.59 -68.59 N	127.07 4.49 -80.42 N	121.41 5.09 -67.60 N	127.06 4.45 -81.06 N	106.88 3.83 -68.71 N	69.56 4.07 -30.13 N	91.98 4.35 -48.70 N	91.92 4.21 -50.60 N	66.58 3.89 -29.13 N	38.04 3.44 -4.81 N
NORTHPORT___IC 23718	35.17 3.14 -2.96 N	31.98 2.93 0.00 N	25.54 2.18 0.00 N	23.56 1.94 0.00 N	26.64 2.29 0.00 N	24.63 2.21 0.00 N	26.58 2.55 0.00 N	34.40 3.16 -2.76 N	36.23 3.01 -6.05 N	46.76 3.63 -10.74 N	37.42 3.46 -1.85 N	52.77 4.09 -10.99 N	83.35 4.92 -31.94 N	182.07 6.37 -115.56 N	127.01 5.57 -68.59 N	127.05 4.47 -80.42 N	121.38 5.06 -67.60 N	127.05 4.44 -81.06 N	106.77 3.73 -68.71 N	69.45 3.96 -30.13 N	91.88 4.25 -48.70 N	91.84 4.13 -50.60 N	66.53 3.84 -29.13 N	38.02 3.42 -4.81 N
NPX_GEN_1385_PROXY 323591	34.55 2.53 -2.96 N	31.34 2.29 0.00 N	25.19 1.83 0.00 N	23.25 1.62 0.00 N	26.55 2.20 0.00 N	24.54 2.12 0.00 N	26.09 2.06 0.00 N	33.70 2.46 -2.76 N	35.52 2.31 -6.05 N	45.94 2.81 -10.74 N	36.49 2.52 -1.85 N	51.68 3.00 -10.99 N	82.00 3.57 -31.94 N	180.29 4.59 -115.56 N	125.46 4.02 -68.59 N	125.81 3.22 -80.42 N	119.94 3.62 -67.60 N	125.74 3.18 -79.13 N	127.03 3.28 -83.62 N	68.42 2.93 -30.13 N	70.87 3.16 -29.91 N	90.76 3.05 -50.60 N	49.00 2.89 -11.10 N	37.39 2.80 -4.81 N
NPX_GEN_CSC 323557	34.98 2.95 -2.96 N	31.72 2.67 0.00 N	25.29 1.93 0.00 N	23.31 1.69 0.00 N	26.35 2.00 0.00 N	24.38 1.96 0.00 N	26.40 2.37 0.00 N	34.26 3.02 -2.76 N	36.20 2.99 -6.05 N	46.77 3.64 -10.74 N	37.50 3.54 -1.85 N	52.96 4.28 -10.99 N	83.77 5.34 -31.94 N	182.79 7.09 -115.56 N	127.74 6.30 -68.59 N	127.65 5.06 -80.42 N	122.11 5.79 -67.60 N	127.63 5.08 -79.13 N	128.76 5.02 -83.62 N	69.86 4.37 -30.13 N	72.38 4.67 -29.91 N	92.21 4.50 -50.60 N	66.80 4.11 -29.13 N	38.03 3.44 -4.81 N
NSINS_S_GLNS_FALLS 23858	31.34 2.28 0.00 N	31.21 2.16 0.00 N	25.11 1.74 0.00 N	23.23 1.61 0.00 N	26.20 1.86 0.00 N	24.29 1.87 0.00 N	26.18 2.16 0.00 N	31.16 2.68 0.00 N	29.77 2.60 0.00 N	35.48 3.09 0.00 N	35.20 3.08 0.00 N	41.63 3.95 0.00 N	51.35 4.86 0.00 N	65.98 5.84 0.00 N	57.59 4.74 0.00 N	45.86 3.69 0.00 N	52.70 3.98 0.00 N	44.90 3.35 0.00 N	37.50 3.17 0.00 N	38.74 3.38 0.00 N	42.97 4.03 0.00 N	40.88 3.77 0.00 N	36.70 3.14 0.00 N	32.36 2.58 0.00 N
NUCOR_STEEL___DRP 24197	29.98 0.92 0.00 N	29.92 0.87 0.00 N	23.93 0.56 0.00 N	22.21 0.59 0.00 N	25.04 0.69 0.00 N	23.05 0.63 0.00 N	24.69 0.66 0.00 N	29.40 0.92 0.00 N	28.06 0.89 0.00 N	33.57 1.08 -0.10 N	34.67 1.18 -1.37 N	39.40 1.47 -0.24 N	52.12 2.12 -3.51 N	69.81 2.99 -6.67 N	60.60 2.59 -5.16 N	47.86 2.15 -3.54 N	55.59 2.49 -4.37 N	45.79 1.87 -2.36 N	35.90 1.57 0.00 N	36.94 1.58 0.00 N	40.57 1.64 0.00 N	38.56 1.46 0.00 N	34.63 1.07 0.00 N	30.65 0.87 0.00 N
NYISO_LBMP_REFERENCE 24008	29.06 0.00 0.00 N	29.05 0.00 0.00 N	23.37 0.00 0.00 N	21.62 0.00 0.00 N	24.35 0.00 0.00 N	22.42 0.00 0.00 N	24.03 0.00 0.00 N	28.48 0.00 0.00 N	27.17 0.00 0.00 N	32.39 0.00 0.00 N	32.12 0.00 0.00 N	37.69 0.00 0.00 N	46.49 0.00 0.00 N	60.14 0.00 0.00 N	52.85 0.00 0.00 N	42.17 0.00 0.00 N	48.72 0.00 0.00 N	41.55 0.00 0.00 N	34.33 0.00 0.00 N	35.36 0.00 0.00 N	38.93 0.00 0.00 N	37.11 0.00 0.00 N	33.56 0.00 0.00 N	29.78 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	35.59 3.57 -2.96 N	32.37 3.32 0.00 N	25.82 2.46 0.00 N	23.81 2.19 0.00 N	26.90 2.55 0.00 N	24.87 2.46 0.00 N	26.89 2.86 0.00 N	34.83 3.60 -2.76 N	36.70 3.49 -6.05 N	47.35 4.22 -10.74 N	37.81 3.84 -1.85 N	53.29 4.61 -10.99 N	84.03 5.60 -31.94 N	182.98 7.28 -115.56 N	127.89 6.45 -68.59 N	127.77 5.19 -80.42 N	122.22 5.90 -67.60 N	127.75 5.15 -81.06 N	107.31 4.27 -68.71 N	69.94 4.45 -48.70 N	92.39 4.76 -48.70 N	92.35 4.64 -50.60 N	67.20 4.51 -29.13 N	38.53 3.93 -4.81 N	
NYPA_GOWANUS____GT5 24156	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.69 0.00 N	42.15 4.46 0.00 N	51.59 5.10 0.00 N	66.62 6.48 0.00 N	58.56 5.71 0.00 N	46.85 4.67 0.00 N	53.98 5.25 0.00 N	46.20 4.65 0.00 N	38.25 3.92 0.00 N	40.12 4.14 -0.62 N	43.39 4.45 -0.01 N	46.77 4.34 -5.32 N	47.32 3.98 -9.78 N	63.54 3.59 -30.17 N	
NYPA_GOWANUS____GT6 24157	32.29 3.23 0.00 N	32.05 3.00 0.00 N	25.62 2.26 0.00 N	23.66 2.04 0.00 N	26.63 2.29 0.00 N	24.63 2.21 0.00 N	26.65 2.62 0.00 N	31.69 3.20 -0.01 N	30.22 3.05 0.00 N	36.04 3.66 0.00 N	35.82 3.69 0.00 N	42.15 4.46 0.00 N	51.59 5.10 0.00 N	66.62 6.48 0.00 N	58.56 5.71 0.00 N	46.85 4.67 0.00 N	53.98 5.25 0.00 N	46.20 4.65 0.00 N	38.25 3.92 0.00 N	40.12 4.14 -0.62 N	43.39 4.45 -0.01 N	46.77 4.34 -5.32 N	47.32 3.98 -9.78 N	63.54 3.59 -30.17 N	
NYPA_HARLEM__RVR__GT1 24160	32.05 2.99 0.00 N	31.80 2.75 0.00 N	25.46 2.09 0.00 N	23.50 1.88 0.00 N	26.47 2.12 0.00 N	24.50 2.08 0.00 N	26.45 2.42 0.00 N	31.49 3.00 -0.01 N	30.04 2.87 0.00 N	35.76 3.37 0.00 N	35.55 3.43 0.00 N	41.87 4.18 0.00 N	51.39 4.90 0.00 N	66.46 6.31 0.00 N	58.44 5.59 0.00 N	46.69 4.52 0.00 N	53.80 5.08 0.00 N	46.05 4.50 0.00 N	38.04 3.71 0.00 N	39.25 3.89 0.00 N	43.12 4.18 0.00 N	41.20 4.10 0.00 N	37.30 3.74 0.00 N	33.13 3.35 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	32.05 2.99 0.00 N	31.80 2.75 0.00 N	25.46 2.09 0.00 N	23.50 1.88 0.00 N	26.47 2.12 0.00 N	24.50 2.08 0.00 N	26.45 2.42 0.00 N	31.49 3.00 -0.01 N	30.04 2.87 0.00 N	35.76 3.37 0.00 N	35.55 3.43 0.00 N	41.87 4.18 0.00 N	51.39 4.90 0.00 N	66.46 6.31 0.00 N	58.44 5.59 0.00 N	46.69 4.52 0.00 N	53.80 5.08 0.00 N	46.05 4.50 0.00 N	38.04 3.71 0.00 N	39.25 3.89 0.00 N	43.12 4.18 0.00 N	41.20 4.10 0.00 N	37.30 3.74 0.00 N	33.13 3.35 0.00 N	
NYPA_KENT____GT 24152	32.22 3.16 0.00 N	31.99 2.94 0.00 N	25.58 2.21 0.00 N	23.62 2.00 0.00 N	26.60 2.25 0.00 N	24.59 2.17 0.00 N	26.61 2.58 0.00 N	31.64 3.15 -0.01 N	30.18 3.01 0.00 N	35.97 3.59 0.00 N	35.74 3.62 0.00 N	42.06 4.37 0.00 N	51.49 5.00 0.00 N	66.47 6.33 0.00 N	58.44 5.59 0.00 N	46.73 4.55 0.00 N	53.84 5.12 0.00 N	46.09 4.53 0.00 N	38.16 3.82 0.00 N	39.79 4.06 -0.37 N	43.30 4.36 -0.01 N	44.57 4.25 -3.21 N	43.38 3.91 -5.91 N	51.51 3.52 -18.21 N	
NYPA_POUCH1____GT 24155	32.21 3.14 0.00 N	31.97 2.92 0.00 N	25.55 2.19 0.00 N	23.59 1.97 0.00 N	26.57 2.22 0.00 N	24.57 2.15 0.00 N	26.58 2.55 0.00 N	31.60 3.11 -0.01 N	30.13 2.96 0.00 N	35.90 3.51 0.00 N	35.72 3.60 0.00 N	42.06 4.37 0.00 N	51.43 4.94 0.00 N	66.42 6.28 0.00 N	58.38 5.53 0.00 N	46.73 4.56 0.00 N	53.81 5.09 0.00 N	46.34 4.50 -0.28 N	38.15 3.82 0.00 N	40.01 4.03 -0.62 N	43.28 4.34 -0.01 N	47.29 4.25 -5.93 N	50.04 3.93 -12.55 N	71.73 3.49 -38.46 N	
NYPA_VERNON____GT2 24162	32.15 3.09 0.00 N	31.93 2.88 0.00 N	25.54 2.17 0.00 N	23.58 1.96 0.00 N	26.56 2.21 0.00 N	24.56 2.13 0.00 N	26.56 2.53 0.00 N	31.59 3.10 -0.01 N	30.14 2.97 0.00 N	35.91 3.52 0.00 N	35.69 3.57 0.00 N	41.99 4.30 0.00 N	51.43 4.94 0.00 N	66.37 6.22 0.00 N	58.36 5.51 0.00 N	46.64 4.47 0.00 N	53.75 5.03 0.00 N	46.00 4.45 0.00 N	38.09 3.76 0.00 N	39.49 4.00 -0.13 N	43.22 4.29 0.00 N	42.40 4.19 -1.10 N	39.43 3.84 -2.03 N	39.49 3.45 -6.26 N	
NYPA_VERNON____GT3 24163	32.15 3.09 0.00 N	31.93 2.88 0.00 N	25.54 2.17 0.00 N	23.58 1.96 0.00 N	26.56 2.21 0.00 N	24.56 2.13 0.00 N	26.56 2.53 0.00 N	31.59 3.10 -0.01 N	30.14 2.97 0.00 N	35.91 3.52 0.00 N	35.69 3.57 0.00 N	41.99 4.30 0.00 N	51.43 4.94 0.00 N	66.37 6.22 0.00 N	58.36 5.51 0.00 N	46.64 4.47 0.00 N	53.75 5.03 0.00 N	46.00 4.45 0.00 N	38.09 3.76 0.00 N	39.49 4.00 -0.13 N	43.22 4.29 0.00 N	42.40 4.19 -1.10 N	39.43 3.84 -2.03 N	39.49 3.45 -6.26 N	
NYPA____ASTORIA_CC1 323568	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N	
NYPA____ASTORIA_CC2 323569	32.12 3.06 0.00 N	31.90 2.85 0.00 N	25.52 2.15 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.56 3.07 -0.01 N	30.10 2.93 0.00 N	35.87 3.48 0.00 N	35.63 3.51 0.00 N	41.93 4.24 0.00 N	51.33 4.84 0.00 N	66.23 6.09 0.00 N	58.23 5.38 0.00 N	46.53 4.36 0.00 N	53.62 4.90 0.00 N	45.90 4.35 0.00 N	38.01 3.68 0.00 N	39.30 3.94 0.00 N	43.13 4.20 0.00 N	41.22 4.11 0.00 N	37.34 3.78 0.00 N	33.18 3.40 0.00 N	
NYPA____HOLTSVILL 23794	35.20 3.18 -2.96 N	31.98 2.94 0.00 N	25.52 2.15 0.00 N	23.53 1.91 0.00 N	26.59 2.24 0.00 N	24.60 2.18 0.00 N	26.59 2.57 0.00 N	34.47 3.23 -2.76 N	36.35 3.14 -6.05 N	46.91 3.78 -10.74 N	37.65 3.68 -1.85 N	53.08 4.40 -10.99 N	83.80 5.38 -31.94 N	182.72 7.02 -115.56 N	127.65 6.21 -68.59 N	127.57 4.98 -80.42 N	121.98 5.66 -67.60 N	127.58 4.97 -81.06 N	107.17 4.13 -68.71 N	69.84 4.34 -48.70 N	92.29 4.66 -48.70 N	92.22 4.51 -50.60 N	66.87 4.18 -29.13 N	38.18 3.58 -4.81 N	
NYPA____HELLGATE_GT1 24158	32.05 2.99 0.00 N	31.80 2.75 0.00 N	25.46 2.09 0.00 N	23.50 1.88 0.00 N	26.47 2.12 0.00 N	24.50 2.08 0.00 N	26.45 2.42 0.00 N	31.49 3.00 -0.01 N	30.04 2.87 0.00 N	35.76 3.37 0.00 N	35.55 3.43 0.00 N	41.87 4.18 0.00 N	51.39 4.90 0.00 N	66.46 6.31 0.00 N	58.44 5.59 0.00 N	46.69 4.52 0.00 N	53.80 5.08 0.00 N	46.05 4.50 0.00 N	38.04 3.71 0.00 N	39.25 3.89 0.00 N	43.12 4.18 0.00 N	41.20 4.10 0.00 N	37.30 3.74 0.00 N	33.13 3.35 0.00 N	
NYPA____HELLGATE_GT2	32.05	31.80	25.46	23.50	26.47	24.50	26.45	31.49	30.04	35.76	35.55	41.87	51.39	66.46	58.44	46.69	53.80	46.05	38.04	39.25	43.12	41.20	37.30	33.13	

24159	2.99 0.00 N	2.75 0.00 N	2.09 0.00 N	1.88 0.00 N	2.12 0.00 N	2.08 0.00 N	2.42 0.00 N	3.00 -0.01 N	2.87 0.00 N	3.37 0.00 N	3.43 0.00 N	4.18 0.00 N	4.90 0.00 N	6.31 0.00 N	5.59 0.00 N	4.52 0.00 N	5.08 0.00 N	4.50 0.00 N	3.71 0.00 N	3.89 0.00 N	4.18 0.00 N	4.10 0.00 N	3.74 0.00 N	3.35 0.00 N
NYS_BARGE___HYD 23848	29.00 -0.06 0.00 N	29.09 0.04 0.00 N	23.19 -0.17 0.00 N	21.62 0.00 0.00 N	24.21 -0.14 0.00 N	22.17 -0.25 0.00 N	23.64 -0.38 0.00 N	28.03 -0.45 0.00 N	26.45 -0.72 0.00 N	31.09 -1.30 0.00 N	30.14 -1.99 0.00 N	34.83 -2.92 -0.06 N	54.00 -3.05 -10.56 N	90.35 -3.45 -33.65 N	76.03 -3.12 -26.31 N	44.81 -2.58 -5.21 N	59.33 -2.78 -13.39 N	40.67 -2.81 -1.93 N	32.45 -2.35 -0.47 N	32.96 -2.40 0.00 N	36.32 -2.61 0.00 N	34.65 -2.46 0.00 N	31.87 -1.70 0.00 N	28.95 -0.84 0.00 N
O.H_GEN_BRUCE 24063	28.76 -0.30 0.00 N	28.89 -0.16 0.00 N	23.04 -0.33 0.00 N	21.47 -0.15 0.00 N	24.06 -0.28 0.00 N	22.02 -0.40 0.00 N	23.58 -0.45 0.00 N	28.05 -0.43 0.00 N	26.49 -0.68 0.00 N	31.27 -1.12 0.00 N	30.44 -1.69 0.00 N	35.24 -2.42 0.03 N	39.45 -2.42 4.62 N	42.74 -2.69 14.71 N	38.83 -2.52 11.50 N	37.82 -2.07 2.28 N	40.68 -2.19 5.85 N	42.07 -1.97 -0.61 N	39.25 -2.53 -1.66 N	33.40 -1.96 0.00 N	47.01 -2.07 -11.28 N	35.01 -2.09 0.00 N	31.97 -1.59 0.00 N	28.82 -0.96 0.00 N
OAK_ORCHARD___HYD 24046	29.37 0.31 0.00 N	29.44 0.39 0.00 N	23.55 0.18 0.00 N	21.84 0.22 0.00 N	24.46 0.12 0.00 N	22.46 0.05 0.00 N	24.12 0.09 0.00 N	28.76 0.27 0.00 N	27.42 0.25 0.00 N	32.50 0.11 0.00 N	31.91 -0.21 0.00 N	37.08 -0.60 0.00 N	45.54 -0.36 0.59 N	58.15 -0.12 1.88 N	51.29 -0.09 1.47 N	41.78 -0.10 0.29 N	47.99 0.02 0.74 N	41.18 -0.27 0.11 N	34.01 -0.29 0.03 N	35.00 -0.36 0.00 N	38.48 -0.45 0.00 N	36.59 -0.51 0.00 N	33.21 -0.35 0.00 N	29.64 -0.14 0.00 N
OCC_CHEM___DRP 24175	28.77 -0.28 0.00 N	28.89 -0.16 0.00 N	23.06 -0.30 0.00 N	21.53 -0.09 0.00 N	24.12 -0.23 0.00 N	22.01 -0.41 0.00 N	23.47 -0.56 0.00 N	27.84 -0.64 0.00 N	26.30 -0.87 0.00 N	30.97 -1.43 0.00 N	29.98 -2.14 0.00 N	34.62 -3.14 -0.07 N	54.65 -3.34 -11.49 N	92.89 -3.88 -36.63 N	77.94 -3.54 -28.63 N	44.94 -2.90 -5.68 N	60.13 -3.17 -14.57 N	40.53 -3.13 -2.10 N	32.26 -2.58 -0.51 N	32.75 -2.61 0.00 N	36.11 -2.82 0.00 N	34.51 -2.60 0.00 N	31.79 -1.77 0.00 N	28.74 -1.04 0.00 N
OLIN_CORP_DRP 24177	28.77 -0.29 0.00 N	28.88 -0.17 0.00 N	23.05 -0.32 0.00 N	21.49 -0.13 0.00 N	24.05 -0.30 0.00 N	22.01 -0.41 0.00 N	23.45 -0.57 0.00 N	27.86 -0.62 0.00 N	26.24 -0.93 0.00 N	30.79 -1.60 0.00 N	29.79 -2.33 0.00 N	34.42 -3.35 -0.08 N	56.79 -3.60 -13.90 N	100.27 -4.15 -44.28 N	83.69 -3.77 -34.62 N	45.94 -3.10 -6.86 N	62.96 -3.38 -17.62 N	40.76 -3.33 -2.54 N	32.18 -2.77 -0.62 N	32.56 -2.80 0.00 N	35.89 -3.04 0.00 N	34.27 -2.84 0.00 N	31.56 -2.00 0.00 N	28.64 -1.15 0.00 N
ONEIDA_HERK_LFGE 323681	29.83 0.77 0.00 N	29.80 0.75 0.00 N	23.94 0.58 0.00 N	22.15 0.52 0.00 N	24.98 0.63 0.00 N	23.05 0.63 0.00 N	24.79 0.76 0.00 N	29.50 1.02 0.00 N	28.19 1.02 0.00 N	33.70 1.28 -0.03 N	33.88 1.33 -0.43 N	39.33 1.56 -0.08 N	49.59 2.00 -1.10 N	64.90 2.66 -2.10 N	56.75 2.28 -1.63 N	45.09 1.80 -1.12 N	52.21 2.10 -1.39 N	44.04 1.74 -0.75 N	35.76 1.43 0.00 N	36.82 1.46 0.00 N	40.57 1.64 0.00 N	38.64 1.54 0.00 N	34.76 1.20 0.00 N	30.71 0.92 0.00 N
ONONDAGA_REF_OCCRA 23987	29.15 0.09 0.00 N	29.15 0.10 0.00 N	23.40 0.04 0.00 N	21.66 0.04 0.00 N	24.40 0.05 0.00 N	22.47 0.05 0.00 N	24.19 0.16 0.00 N	28.77 0.29 0.00 N	27.47 0.30 0.00 N	32.90 0.41 -0.10 N	33.88 0.43 -1.33 N	38.44 0.51 -0.24 N	50.69 0.77 -3.42 N	67.81 1.15 -6.52 N	58.87 0.98 -5.05 N	46.44 0.79 -3.48 N	54.00 0.97 -4.31 N	44.62 0.74 -2.33 N	34.87 0.54 0.00 N	35.89 0.53 0.00 N	39.46 0.53 0.00 N	37.54 0.43 0.00 N	33.81 0.25 0.00 N	29.91 0.12 0.00 N
ONONDAGA___COGEN 23986	29.12 0.06 0.00 N	29.14 0.09 0.00 N	23.39 0.03 0.00 N	21.65 0.03 0.00 N	24.39 0.05 0.00 N	22.48 0.06 0.00 N	24.17 0.14 0.00 N	28.73 0.25 0.00 N	27.42 0.25 0.00 N	32.84 0.32 -0.13 N	34.26 0.32 -1.81 N	38.37 0.36 -0.32 N	51.74 0.60 -4.65 N	69.92 0.92 -8.85 N	60.49 0.79 -6.85 N	47.53 0.62 -4.73 N	55.34 0.77 -5.85 N	45.29 0.57 -3.16 N	34.75 0.42 0.00 N	35.76 0.40 0.00 N	39.33 0.40 0.00 N	37.42 0.31 0.00 N	33.72 0.16 0.00 N	29.84 0.06 0.00 N
ONTARIO___LFGE 23819	29.72 0.66 0.00 N	29.69 0.65 0.00 N	23.74 0.38 0.00 N	22.03 0.41 0.00 N	24.79 0.44 0.00 N	22.81 0.39 0.00 N	24.58 0.55 0.00 N	29.36 0.88 0.00 N	27.97 0.80 0.00 N	33.37 0.93 -0.05 N	33.54 0.77 -0.64 N	38.59 0.79 -0.12 N	50.11 1.35 -2.27 N	67.32 2.07 -5.11 N	58.55 1.73 -3.97 N	45.53 1.37 -1.99 N	53.30 1.72 -2.86 N	43.95 1.17 -1.24 N	35.20 0.85 -0.03 N	36.21 0.85 0.00 N	39.81 0.88 0.00 N	37.78 0.67 0.00 N	34.06 0.50 0.00 N	30.23 0.45 0.00 N
OSWEGATCHIE___HYD 24044	29.07 0.01 0.00 N	29.07 0.03 0.00 N	23.57 0.21 0.00 N	21.71 0.08 0.00 N	24.59 0.24 0.00 N	22.68 0.26 0.00 N	24.19 0.16 0.00 N	28.71 0.23 0.00 N	27.45 0.28 0.00 N	32.82 0.39 -0.04 N	32.99 0.28 -0.59 N	37.95 0.15 -0.10 N	48.23 0.21 -1.52 N	63.24 0.20 -2.90 N	55.23 0.14 -2.24 N	43.77 0.05 -1.55 N	50.70 0.07 -1.92 N	42.64 0.05 -1.03 N	34.51 0.18 0.00 N	35.62 0.27 0.00 N	39.40 0.47 0.00 N	37.63 0.52 0.00 N	33.89 0.33 0.00 N	29.97 0.19 0.00 N
OSWEGO___5 23606	28.59 -0.48 0.00 N	28.61 -0.44 0.00 N	22.98 -0.38 0.00 N	21.28 -0.34 0.00 N	23.96 -0.39 0.00 N	22.06 -0.36 0.00 N	23.67 -0.35 0.00 N	28.10 -0.38 0.00 N	26.81 -0.36 0.00 N	32.40 -0.44 -0.45 N	37.94 -0.46 -6.28 N	38.22 -0.58 -1.11 N	61.99 -0.63 -16.13 N	90.15 -0.69 -30.70 N	76.00 -0.63 -23.77 N	58.07 -0.52 -16.41 N	68.47 -0.56 -20.30 N	51.97 -0.54 -10.97 N	33.85 -0.47 0.00 N	34.85 -0.51 0.00 N	38.35 -0.58 0.00 N	36.51 -0.60 0.00 N	32.99 -0.57 0.00 N	29.25 -0.53 0.00 N
OSWEGO___6 23613	28.59 -0.48 0.00 N	28.61 -0.44 0.00 N	22.98 -0.38 0.00 N	21.28 -0.34 0.00 N	23.96 -0.39 0.00 N	22.06 -0.36 0.00 N	23.67 -0.35 0.00 N	28.10 -0.38 0.00 N	26.81 -0.36 0.00 N	32.40 -0.44 -0.45 N	37.94 -0.46 -6.28 N	38.22 -0.58 -1.11 N	61.99 -0.63 -16.13 N	90.15 -0.69 -30.70 N	76.00 -0.63 -23.77 N	58.07 -0.52 -16.41 N	68.47 -0.56 -20.30 N	51.97 -0.54 -10.97 N	33.85 -0.47 0.00 N	34.85 -0.51 0.00 N	38.35 -0.58 0.00 N	36.51 -0.60 0.00 N	32.99 -0.57 0.00 N	29.25 -0.53 0.00 N
OUTOKUMPU-AB___DRP 24206	29.44 0.37 0.00 N	29.52 0.48 0.00 N	23.54 0.17 0.00 N	21.94 0.32 0.00 N	24.59 0.24 0.00 N	22.43 0.01 0.00 N	23.97 -0.05 0.00 N	28.48 0.00 0.00 N	26.88 -0.28 0.00 N	31.66 -0.73 0.00 N	30.78 -1.35 0.00 N	35.62 -2.15 -0.08 N	57.82 -2.11 -13.44 N	100.67 -2.30 -42.83 N	84.18 -2.15 -33.48 N	47.02 -1.79 -6.63 N	63.96 -1.80 -17.04 N	42.07 -1.94 -2.45 N	33.29 -1.64 -0.60 N	33.70 -1.66 0.00 N	37.12 -1.81 0.00 N	35.41 -1.70 0.00 N	32.53 -1.03 0.00 N	29.41 -0.38 0.00 N

OXBOW____ 24026	29.20 0.14 0.00 N	29.30 0.25 0.00 N	23.37 0.00 0.00 N	21.79 0.17 0.00 N	24.41 0.06 0.00 N	22.28 -0.14 0.00 N	23.78 -0.25 0.00 N	28.23 -0.25 0.00 N	26.58 -0.59 0.00 N	31.26 -1.13 0.00 N	30.36 -1.76 0.00 N	35.07 -2.69 0.00 N	56.21 -2.78 -12.49 N	96.77 -3.18 -39.81 N	81.04 -2.93 -31.12 N	45.94 -2.40 -6.17 N	62.03 -2.53 -15.84 N	41.27 -2.56 -2.28 N	32.74 -2.14 -0.56 N	33.18 -2.18 0.00 N	36.56 -2.37 0.00 N	34.93 -2.18 0.00 N	32.23 -1.33 0.00 N	29.17 -0.61 0.00 N
OXY_CHEM_DSASP 323612	28.77 -0.28 0.00 N	28.89 -0.16 0.00 N	23.06 -0.30 0.00 N	21.53 -0.09 0.00 N	24.12 -0.23 0.00 N	22.01 -0.41 0.00 N	23.47 -0.56 0.00 N	27.84 -0.64 0.00 N	26.30 -0.87 0.00 N	30.97 -1.43 0.00 N	29.98 -2.14 0.00 N	34.62 -3.14 -0.07 N	54.65 -3.34 -11.49 N	92.89 -3.17 -36.63 N	77.94 -3.54 -28.63 N	44.94 -2.90 -5.68 N	60.13 -2.46 -14.57 N	40.53 -3.13 -2.10 N	32.26 -2.58 -0.51 N	32.75 -2.61 0.00 N	36.11 -2.82 0.00 N	34.51 -2.60 0.00 N	31.79 -1.77 0.00 N	28.74 -1.04 0.00 N
PEEKSKILL____ 23653	31.62 2.55 0.00 N	31.45 2.40 0.00 N	25.16 1.79 0.00 N	23.25 1.62 0.00 N	26.19 1.84 0.00 N	24.21 1.78 0.00 N	26.15 2.12 0.00 N	31.08 2.60 0.00 N	29.65 2.48 0.00 N	35.39 3.00 0.00 N	35.28 3.16 0.00 N	41.56 3.87 0.00 N	51.04 4.55 0.00 N	66.01 5.86 0.00 N	58.08 5.23 0.00 N	46.38 4.21 0.00 N	53.53 4.80 0.00 N	45.79 4.24 0.00 N	37.81 3.49 0.00 N	39.03 3.67 0.00 N	42.89 3.96 0.00 N	40.92 3.82 0.00 N	36.97 3.41 0.00 N	32.79 3.01 0.00 N
PGE MADISON____WINDPWR 24146	31.38 2.31 0.00 N	31.28 2.23 0.00 N	25.02 1.66 0.00 N	23.19 1.57 0.00 N	26.12 1.77 0.00 N	24.13 1.71 0.00 N	26.17 2.14 0.00 N	31.39 2.91 0.00 N	30.01 2.84 0.00 N	35.88 3.44 -0.05 N	36.38 3.52 -0.73 N	42.03 4.21 -0.14 N	55.41 5.48 -3.44 N	75.98 7.30 -8.54 N	65.76 6.26 -6.65 N	49.84 4.98 -2.69 N	58.83 5.78 -4.34 N	47.77 4.65 -1.57 N	38.11 3.71 -0.07 N	39.21 3.85 0.00 N	43.14 4.21 0.00 N	41.00 3.89 0.00 N	36.70 3.14 0.00 N	32.32 2.54 0.00 N
PIERCEFIELD____HYD 23852	28.16 -0.90 0.00 N	28.22 -0.83 0.00 N	23.08 -0.28 0.00 N	21.16 -0.46 0.00 N	24.05 -0.30 0.00 N	22.14 -0.28 0.00 N	23.43 -0.60 0.00 N	27.67 -0.81 0.00 N	26.40 -0.76 0.00 N	31.41 -1.00 -0.02 N	31.19 -1.25 -0.32 N	36.00 -1.74 -0.06 N	45.11 -2.19 -0.81 N	58.62 -3.08 -1.55 N	51.36 -2.69 -1.20 N	40.89 -2.12 -0.83 N	47.29 -2.46 -1.03 N	40.15 -1.96 -0.55 N	32.98 -1.35 0.00 N	34.10 -1.26 0.00 N	37.83 -1.11 0.00 N	36.14 -0.97 0.00 N	32.69 -0.87 0.00 N	29.01 -0.77 0.00 N
PINELAWN_CC_1 323563	35.62 3.59 -2.96 N	32.39 3.34 0.00 N	25.84 2.47 0.00 N	23.82 2.20 0.00 N	26.89 2.54 0.00 N	24.82 2.40 0.00 N	26.64 2.62 0.00 N	34.47 3.24 -2.76 N	36.36 3.15 -6.05 N	46.94 3.81 -10.74 N	37.69 3.72 -1.85 N	53.17 4.49 -10.99 N	83.83 5.41 -31.94 N	182.74 7.03 -115.56 N	127.67 6.24 -68.59 N	127.60 5.01 -80.42 N	122.01 5.69 -67.60 N	127.58 4.97 -81.06 N	107.16 4.11 -68.71 N	69.78 4.29 -30.13 N	92.24 4.61 -48.70 N	92.18 4.47 -50.60 N	66.87 4.18 -29.13 N	38.31 3.71 -4.81 N
PJM_GEN_KEystone 24065	29.92 0.86 0.00 N	29.89 0.84 0.00 N	23.83 0.46 0.00 N	22.14 0.51 0.00 N	24.89 0.54 0.00 N	22.89 0.47 0.00 N	24.68 0.65 0.00 N	29.38 0.89 0.00 N	27.82 0.65 0.00 N	33.12 0.72 -0.02 N	33.01 0.61 -0.28 N	38.44 0.69 -0.07 N	51.58 1.17 -3.93 N	73.53 1.80 -11.59 N	63.39 1.50 -9.04 N	45.65 1.16 -2.32 N	55.15 1.46 -4.97 N	43.63 1.00 -1.08 N	35.64 0.66 -0.14 N	36.19 0.84 0.00 N	39.97 0.95 0.00 N	37.83 0.72 0.00 N	34.16 0.61 0.00 N	30.51 0.72 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	35.27 3.25 -2.96 N	32.08 3.03 0.00 N	25.62 2.25 0.00 N	23.63 2.01 0.00 N	26.68 2.33 0.00 N	24.65 2.23 0.00 N	26.65 2.62 0.00 N	34.48 3.25 -2.76 N	36.32 3.10 -6.05 N	46.88 3.75 -10.74 N	37.73 3.76 -1.85 N	53.20 4.52 -10.99 N	83.82 5.39 -31.94 N	182.65 6.95 -115.56 N	127.57 6.13 -68.59 N	127.49 4.90 -80.42 N	121.91 5.59 -67.60 N	127.51 4.96 -79.13 N	128.59 4.85 -83.62 N	69.78 4.28 -30.13 N	72.30 4.59 -29.91 N	92.20 4.49 -50.60 N	66.80 4.10 -29.13 N	38.23 3.63 -4.81 N
PJM_GEN_VFT_PROXY 323633	31.89 2.83 0.00 N	31.71 2.66 0.00 N	25.36 1.99 0.00 N	23.42 1.80 0.00 N	26.38 2.03 0.00 N	24.38 1.96 0.00 N	26.36 2.34 0.00 N	31.30 2.82 0.00 N	29.85 2.69 0.00 N	35.59 3.21 0.01 N	35.43 3.31 0.00 N	41.73 4.04 0.00 N	51.16 4.67 0.00 N	66.08 5.94 0.00 N	58.10 5.25 0.00 N	46.43 4.25 0.00 N	53.50 4.78 0.00 N	48.00 4.25 -0.33 N	46.41 4.34 -1.95 N	39.20 3.84 0.00 N	45.65 4.08 -3.77 N	41.12 4.01 0.00 N	37.16 3.60 0.00 N	32.99 3.21 0.00 N
PLEASANTVLY____LBMP 24000	31.39 2.34 0.00 N	31.24 2.20 0.00 N	25.02 1.66 0.00 N	23.14 1.51 0.00 N	26.06 1.71 0.00 N	24.08 1.66 0.00 N	25.97 1.94 0.00 N	30.84 2.36 0.00 N	29.41 2.25 0.00 N	35.10 2.71 0.00 N	34.99 2.87 0.00 N	41.25 3.56 0.00 N	50.71 4.22 0.00 N	65.59 5.45 0.00 N	57.68 4.84 0.00 N	46.02 3.85 0.00 N	53.10 4.38 0.00 N	45.39 3.84 0.00 N	37.50 3.18 0.00 N	38.68 3.32 0.00 N	42.51 3.57 0.00 N	40.54 3.43 0.00 N	36.61 3.05 0.00 N	32.48 2.70 0.00 N
POLETTI____ 23519	32.01 2.95 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.43 0.00 N	31.43 2.95 0.00 N	30.00 2.83 0.00 N	35.80 3.42 0.00 N	35.61 3.49 0.00 N	41.91 4.22 0.00 N	51.40 4.92 0.00 N	66.40 6.26 0.00 N	58.40 5.56 0.00 N	46.64 4.47 0.00 N	53.78 5.06 0.00 N	46.00 4.45 0.00 N	38.05 3.72 0.00 N	39.33 3.97 0.00 N	43.23 4.30 0.00 N	41.26 4.16 0.00 N	37.30 3.74 0.00 N	33.11 3.32 0.00 N
PORT_JEFF_3 23555	35.27 3.25 -2.96 N	32.09 3.04 0.00 N	25.59 2.23 0.00 N	23.59 1.97 0.00 N	26.66 2.31 0.00 N	24.66 2.24 0.00 N	26.68 2.65 0.00 N	34.58 3.35 -2.76 N	36.48 3.27 -6.05 N	47.00 3.87 -10.74 N	37.76 3.79 -1.85 N	53.17 4.49 -10.99 N	83.85 5.42 -31.94 N	182.72 7.02 -115.56 N	127.64 6.19 -68.59 N	127.53 4.94 -80.42 N	121.95 5.63 -67.60 N	127.56 4.95 -81.06 N	107.19 4.15 -68.71 N	69.91 4.41 -30.13 N	92.41 4.78 -48.70 N	92.35 4.64 -50.60 N	67.04 4.34 -29.13 N	38.26 3.66 -4.81 N
PORT_JEFF_4 23616	35.27 3.25 -2.96 N	32.09 3.04 0.00 N	25.59 2.23 0.00 N	23.59 1.97 0.00 N	26.66 2.31 0.00 N	24.66 2.24 0.00 N	26.68 2.65 0.00 N	34.58 3.35 -2.76 N	36.48 3.27 -6.05 N	47.00 3.87 -10.74 N	37.76 3.79 -1.85 N	53.17 4.49 -10.99 N	83.85 5.42 -31.94 N	182.72 7.02 -115.56 N	127.64 6.19 -68.59 N	127.53 4.94 -80.42 N	121.95 5.63 -67.60 N	127.56 4.95 -81.06 N	107.19 4.15 -68.71 N	69.91 4.41 -30.13 N	92.41 4.78 -48.70 N	92.35 4.64 -50.60 N	67.04 4.34 -29.13 N	38.26 3.66 -4.81 N
PORT_JEFF_IC 23713	35.35 3.33 -2.96 N	32.16 3.11 0.00 N	25.65 2.28 0.00 N	23.64 2.02 0.00 N	26.72 2.38 0.00 N	24.72 2.30 0.00 N	26.75 2.72 0.00 N	34.69 3.45 -2.76 N	36.57 3.35 -6.05 N	46.99 3.86 -10.74 N	37.77 3.80 -1.85 N	53.20 4.53 -10.99 N	83.89 5.47 -31.94 N	182.82 7.12 -115.56 N	127.75 6.31 -68.59 N	127.65 5.06 -80.42 N	122.08 5.77 -67.60 N	127.67 5.06 -81.06 N	107.26 4.22 -68.71 N	69.95 4.46 -30.13 N	92.45 4.82 -48.70 N	92.39 4.68 -50.60 N	67.17 4.48 -29.13 N	38.37 3.77 -4.81 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	35.59 3.57 -2.96 N	32.37 3.32 0.00 N	25.82 2.46 0.00 N	23.81 2.19 0.00 N	26.90 2.55 0.00 N	24.87 2.46 0.00 N	26.89 2.86 0.00 N	34.83 3.60 -2.76 N	36.70 3.49 -6.05 N	47.35 4.22 -10.74 N	37.81 3.84 -1.85 N	53.29 4.61 -10.99 N	84.03 5.60 -31.94 N	182.98 7.28 -115.56 N	127.89 6.45 -68.59 N	127.77 5.19 -80.42 N	122.22 5.90 -67.60 N	127.75 5.15 -81.06 N	107.31 4.27 -68.71 N	69.94 4.45 -30.13 N	92.39 4.76 -48.70 N	92.35 4.64 -50.60 N	67.20 4.51 -29.13 N	38.53 3.93 -4.81 N	
PPL_PILGRIM_ST_GT2 24217	35.59 3.57 -2.96 N	32.37 3.32 0.00 N	25.82 2.46 0.00 N	23.81 2.19 0.00 N	26.90 2.55 0.00 N	24.87 2.46 0.00 N	26.89 2.86 0.00 N	34.83 3.60 -2.76 N	36.70 3.49 -6.05 N	47.35 4.22 -10.74 N	37.81 3.84 -1.85 N	53.29 4.61 -10.99 N	84.03 5.60 -31.94 N	182.98 7.28 -115.56 N	127.89 6.45 -68.59 N	127.77 5.19 -80.42 N	122.22 5.90 -67.60 N	127.75 5.15 -81.06 N	107.31 4.27 -68.71 N	69.94 4.45 -30.13 N	92.39 4.76 -48.70 N	92.35 4.64 -50.60 N	67.20 4.51 -29.13 N	38.53 3.93 -4.81 N	
PPL_SHRM_GT3 24213	34.96 2.93 -2.96 N	31.69 2.65 0.00 N	25.27 1.91 0.00 N	23.29 1.67 0.00 N	26.32 1.98 0.00 N	24.36 1.94 0.00 N	26.36 2.33 0.00 N	34.21 2.98 -2.76 N	36.15 2.93 -6.05 N	46.71 3.58 -10.74 N	37.47 3.50 -1.85 N	52.92 4.24 -10.99 N	83.68 5.25 -31.94 N	182.67 6.96 -115.56 N	127.62 6.18 -68.59 N	127.56 4.97 -80.42 N	122.00 5.69 -67.60 N	127.61 5.00 -81.06 N	107.19 4.15 -68.71 N	69.81 4.32 -30.13 N	92.25 4.62 -48.70 N	92.16 4.45 -50.60 N	66.76 4.06 -29.13 N	38.00 3.41 -4.81 N	
PPL_SHRM_GT4 24214	34.96 2.93 -2.96 N	31.69 2.65 0.00 N	25.27 1.91 0.00 N	23.29 1.67 0.00 N	26.32 1.98 0.00 N	24.36 1.94 0.00 N	26.36 2.33 0.00 N	34.21 2.98 -2.76 N	36.15 2.93 -6.05 N	46.71 3.58 -10.74 N	37.47 3.50 -1.85 N	52.92 4.24 -10.99 N	83.68 5.25 -31.94 N	182.67 6.96 -115.56 N	127.62 6.18 -68.59 N	127.56 4.97 -80.42 N	122.00 5.69 -67.60 N	127.61 5.00 -81.06 N	107.19 4.15 -68.71 N	69.81 4.32 -30.13 N	92.25 4.62 -48.70 N	92.16 4.45 -50.60 N	66.76 4.06 -29.13 N	38.00 3.41 -4.81 N	
PROJECT___ORANGE 1 24174	29.08 0.02 0.00 N	29.09 0.04 0.00 N	23.35 -0.02 0.00 N	21.62 0.00 0.00 N	24.34 0.00 0.00 N	22.42 0.00 0.00 N	24.13 0.10 0.00 N	28.69 0.21 0.00 N	27.39 0.22 0.00 N	32.78 0.31 -0.08 N	33.54 0.31 -1.11 N	38.23 0.35 -0.20 N	49.93 0.60 -2.84 N	66.49 0.93 -5.41 N	57.84 0.80 -4.19 N	45.69 0.63 -2.89 N	53.09 0.79 -3.58 N	44.04 0.56 -1.93 N	34.72 0.39 0.00 N	35.71 0.35 0.00 N	39.27 0.34 0.00 N	37.35 0.24 0.00 N	33.67 0.10 0.00 N	29.81 0.03 0.00 N	
PROJECT___ORANGE 2 24166	29.08 0.02 0.00 N	29.09 0.04 0.00 N	23.35 -0.02 0.00 N	21.62 0.00 0.00 N	24.34 0.00 0.00 N	22.42 0.00 0.00 N	24.13 0.10 0.00 N	28.69 0.21 0.00 N	27.39 0.22 0.00 N	32.78 0.31 -0.08 N	33.54 0.31 -1.11 N	38.23 0.35 -0.20 N	49.93 0.60 -2.84 N	66.49 0.93 -5.41 N	57.84 0.80 -4.19 N	45.69 0.63 -2.89 N	53.09 0.79 -3.58 N	44.04 0.56 -1.93 N	34.72 0.39 0.00 N	35.71 0.35 0.00 N	39.27 0.34 0.00 N	37.35 0.24 0.00 N	33.67 0.10 0.00 N	29.81 0.03 0.00 N	
PYRITES___HYD 24023	28.44 -0.62 0.00 N	28.50 -0.55 0.00 N	23.28 -0.09 0.00 N	21.36 -0.26 0.00 N	24.24 -0.10 0.00 N	22.32 -0.10 0.00 N	23.64 -0.39 0.00 N	27.97 -0.52 0.00 N	26.70 -0.46 0.00 N	31.82 -0.60 -0.02 N	31.63 -0.80 -0.30 N	36.50 -1.24 -0.05 N	45.71 -1.55 -0.78 N	59.38 -2.24 -1.48 N	52.04 -1.95 -1.15 N	41.43 -1.53 -0.79 N	47.92 -1.78 -0.98 N	40.70 -1.38 -0.53 N	33.40 -0.93 0.00 N	34.52 -0.84 0.00 N	38.26 -0.67 0.00 N	36.55 -0.56 0.00 N	33.03 -0.53 0.00 N	29.29 -0.49 0.00 N	
RAMAPO___LBMP 323565	31.56 2.49 0.00 N	31.40 2.35 0.00 N	25.11 1.74 0.00 N	23.21 1.58 0.00 N	26.15 1.80 0.00 N	24.16 1.74 0.00 N	26.10 2.08 0.00 N	31.02 2.54 0.00 N	29.60 2.43 0.00 N	35.33 2.94 0.00 N	35.24 3.11 0.00 N	41.49 3.80 0.00 N	50.98 4.49 0.00 N	65.92 5.78 0.00 N	58.02 5.17 0.00 N	46.34 4.16 0.00 N	53.48 4.75 0.00 N	45.76 4.21 0.00 N	37.78 3.45 0.00 N	38.99 3.63 0.00 N	42.81 3.88 0.00 N	40.85 3.74 0.00 N	36.89 3.33 0.00 N	32.71 2.93 0.00 N	
RANKINE____ 23646	29.37 0.30 0.00 N	29.45 0.40 0.00 N	23.45 0.09 0.00 N	21.84 0.22 0.00 N	24.48 0.13 0.00 N	22.40 -0.02 0.00 N	24.02 -0.01 0.00 N	28.61 0.13 0.00 N	27.05 -0.12 0.00 N	31.97 -0.42 0.00 N	31.13 -1.00 0.00 N	36.19 -1.62 -0.11 N	63.92 -1.41 -18.84 N	118.80 -1.38 -60.04 N	98.43 -1.35 -46.93 N	50.35 -1.13 -9.30 N	71.50 -1.10 -23.88 N	43.56 -1.43 -3.44 N	33.95 -1.22 -0.84 N	34.16 -1.20 0.00 N	37.61 -1.32 0.00 N	35.81 -1.30 0.00 N	32.73 -0.83 0.00 N	29.47 -0.31 0.00 N	
RAVENSWOOD_GT2_1 24244	32.02 2.96 0.00 N	31.83 2.78 0.00 N	25.45 2.08 0.00 N	23.51 1.89 0.00 N	26.48 2.13 0.00 N	24.48 2.06 0.00 N	26.46 2.44 0.00 N	31.44 2.96 0.00 N	30.00 2.83 0.00 N	35.78 3.39 0.00 N	35.61 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.39 6.24 0.00 N	58.41 5.56 0.00 N	46.65 4.48 0.00 N	53.79 5.07 0.00 N	46.01 4.46 0.00 N	38.08 3.75 0.00 N	39.37 4.02 0.00 N	43.27 4.34 0.00 N	41.31 4.21 0.00 N	37.35 3.79 0.00 N	33.15 3.37 0.00 N	
RAVENSWOOD_GT2_2 24245	32.02 2.96 0.00 N	31.83 2.78 0.00 N	25.45 2.08 0.00 N	23.51 1.89 0.00 N	26.48 2.13 0.00 N	24.48 2.06 0.00 N	26.46 2.44 0.00 N	31.44 2.96 0.00 N	30.00 2.83 0.00 N	35.78 3.39 0.00 N	35.61 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.39 6.24 0.00 N	58.41 5.56 0.00 N	46.65 4.48 0.00 N	53.79 5.07 0.00 N	46.01 4.46 0.00 N	38.08 3.75 0.00 N	39.37 4.02 0.00 N	43.27 4.34 0.00 N	41.31 4.21 0.00 N	37.35 3.79 0.00 N	33.15 3.37 0.00 N	
RAVENSWOOD_GT2_3 24246	32.05 2.98 0.00 N	31.85 2.80 0.00 N	25.47 2.10 0.00 N	23.53 1.91 0.00 N	26.50 2.15 0.00 N	24.49 2.07 0.00 N	26.48 2.46 0.00 N	31.47 2.99 0.00 N	30.03 2.86 0.00 N	35.81 3.43 0.00 N	35.65 3.53 0.00 N	41.96 4.27 0.00 N	51.46 4.97 0.00 N	66.46 6.32 0.00 N	58.46 5.61 0.00 N	46.70 4.53 0.00 N	53.85 5.12 0.00 N	46.06 4.50 0.00 N	38.11 3.78 0.00 N	39.41 4.06 0.00 N	43.31 4.37 0.00 N	41.35 4.25 0.00 N	37.38 3.82 0.00 N	33.18 3.40 0.00 N	
RAVENSWOOD_GT2_4 24247	32.05 2.98 0.00 N	31.85 2.80 0.00 N	25.47 2.10 0.00 N	23.53 1.91 0.00 N	26.50 2.15 0.00 N	24.49 2.07 0.00 N	26.48 2.46 0.00 N	31.47 2.99 0.00 N	30.03 2.86 0.00 N	35.81 3.43 0.00 N	35.65 3.53 0.00 N	41.96 4.27 0.00 N	51.46 4.97 0.00 N	66.46 6.32 0.00 N	58.46 5.61 0.00 N	46.70 4.53 0.00 N	53.85 5.12 0.00 N	46.06 4.50 0.00 N	38.11 3.78 0.00 N	39.41 4.06 0.00 N	43.31 4.37 0.00 N	41.35 4.25 0.00 N	37.38 3.82 0.00 N	33.18 3.40 0.00 N	
RAVENSWOOD_GT3_1	32.02	31.83	25.45	23.51	26.48	24.48	26.46	31.45	30.00	35.78	35.62	41.92	51.42	66.39	58.41	46.65	53.79	46.01	38.08	39.38	43.27	41.31	37.35	33.15	

24248	2.96 0.00 N	2.78 0.00 N	2.09 0.00 N	1.89 0.00 N	2.14 0.00 N	2.06 0.00 N	2.44 0.00 N	2.97 0.00 N	2.83 0.00 N	3.39 0.00 N	3.49 0.00 N	4.23 0.00 N	4.93 0.00 N	6.25 0.00 N	5.56 0.00 N	4.49 0.00 N	5.07 0.00 N	4.46 0.00 N	3.75 0.00 N	4.02 0.00 N	4.34 0.00 N	4.21 0.00 N	3.79 0.00 N	3.37 0.00 N
RAVENSWOOD_GT3_2 24249	32.02 2.96 0.00 N	31.83 2.78 0.00 N	25.45 2.09 0.00 N	23.51 1.89 0.00 N	26.48 2.14 0.00 N	24.48 2.06 0.00 N	26.46 2.44 0.00 N	31.45 2.97 0.00 N	30.00 2.83 0.00 N	35.78 3.39 0.00 N	35.62 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.39 6.25 0.00 N	58.41 5.56 0.00 N	46.65 4.49 0.00 N	53.79 5.07 0.00 N	46.01 4.46 0.00 N	38.08 3.75 0.00 N	39.38 4.02 0.00 N	43.27 4.34 0.00 N	41.31 4.21 0.00 N	37.35 3.79 0.00 N	33.15 3.37 0.00 N
RAVENSWOOD_GT3_3 24250	32.07 3.01 0.00 N	31.88 2.83 0.00 N	25.49 2.12 0.00 N	23.55 1.93 0.00 N	26.52 2.17 0.00 N	24.51 2.10 0.00 N	26.50 2.48 0.00 N	31.49 3.02 0.00 N	30.05 2.89 0.00 N	35.85 3.46 0.00 N	35.68 3.56 0.00 N	41.99 4.31 0.00 N	51.51 5.02 0.00 N	66.53 6.39 0.00 N	58.51 5.67 0.00 N	46.75 4.58 0.00 N	53.89 5.17 0.00 N	46.10 4.54 0.00 N	38.15 3.81 0.00 N	39.45 4.09 0.00 N	43.35 4.42 0.00 N	41.39 4.28 0.00 N	37.42 3.86 0.00 N	33.21 3.43 0.00 N
RAVENSWOOD_GT3_4 24251	32.07 3.01 0.00 N	31.88 2.83 0.00 N	25.49 2.12 0.00 N	23.55 1.93 0.00 N	26.52 2.17 0.00 N	24.51 2.10 0.00 N	26.50 2.48 0.00 N	31.49 3.02 0.00 N	30.05 2.89 0.00 N	35.85 3.46 0.00 N	35.68 3.56 0.00 N	41.99 4.31 0.00 N	51.51 5.02 0.00 N	66.53 6.39 0.00 N	58.51 5.67 0.00 N	46.75 4.58 0.00 N	53.89 5.17 0.00 N	46.10 4.54 0.00 N	38.15 3.81 0.00 N	39.45 4.09 0.00 N	43.35 4.42 0.00 N	41.39 4.28 0.00 N	37.42 3.86 0.00 N	33.21 3.43 0.00 N
RAVENSWOOD_GT_1 23729	32.15 3.09 0.00 N	31.93 2.88 0.00 N	25.54 2.17 0.00 N	23.58 1.96 0.00 N	26.56 2.21 0.00 N	24.56 2.13 0.00 N	26.56 2.53 0.00 N	31.59 3.10 -0.01 N	30.14 2.97 0.00 N	35.91 3.52 0.00 N	35.69 3.57 0.00 N	41.99 4.30 0.00 N	51.43 4.94 0.00 N	66.37 6.22 0.00 N	58.36 5.51 0.00 N	46.64 4.47 0.00 N	53.75 5.03 0.00 N	46.00 4.45 0.00 N	38.09 3.76 0.00 N	39.49 4.00 -0.13 N	43.22 4.29 0.00 N	42.40 4.19 -1.10 N	39.43 3.84 -2.03 N	39.49 3.45 -6.26 N
RAVENSWOOD_GT_10 24258	32.02 2.96 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.51 1.89 0.00 N	26.48 2.13 0.00 N	24.48 2.06 0.00 N	26.46 2.43 0.00 N	31.44 2.96 0.00 N	29.99 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.41 6.27 0.00 N	58.41 5.57 0.00 N	46.66 4.49 0.00 N	53.80 5.08 0.00 N	46.02 4.47 0.00 N	38.09 3.76 0.00 N	39.40 4.03 -0.01 N	43.28 4.35 0.00 N	41.45 4.21 -0.13 N	37.59 3.79 -0.23 N	33.87 3.37 -0.72 N
RAVENSWOOD_GT_11 24259	32.02 2.96 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.51 1.89 0.00 N	26.48 2.13 0.00 N	24.48 2.06 0.00 N	26.46 2.43 0.00 N	31.44 2.96 0.00 N	29.99 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.41 6.27 0.00 N	58.41 5.57 0.00 N	46.66 4.49 0.00 N	53.80 5.08 0.00 N	46.02 4.47 0.00 N	38.09 3.76 0.00 N	39.40 4.03 -0.01 N	43.28 4.35 0.00 N	41.45 4.21 -0.13 N	37.59 3.79 -0.23 N	33.87 3.37 -0.72 N
RAVENSWOOD_GT_4 24252	32.00 2.94 0.00 N	31.82 2.77 0.00 N	25.44 2.07 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.42 0.00 N	31.42 2.94 0.00 N	29.98 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.50 0.00 N	41.93 4.24 0.00 N	51.45 4.96 0.00 N	66.45 6.31 0.00 N	58.45 5.60 0.00 N	46.69 4.52 0.00 N	53.84 5.12 0.00 N	46.05 4.50 0.00 N	38.10 3.77 0.00 N	39.51 4.05 -0.10 N	43.32 4.38 0.00 N	42.18 4.24 -0.84 N	38.91 3.80 -1.54 N	37.91 3.36 -4.77 N
RAVENSWOOD_GT_5 24254	32.00 2.94 0.00 N	31.82 2.77 0.00 N	25.44 2.07 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.42 0.00 N	31.42 2.94 0.00 N	29.98 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.50 0.00 N	41.93 4.24 0.00 N	51.45 4.96 0.00 N	66.45 6.31 0.00 N	58.45 5.60 0.00 N	46.69 4.52 0.00 N	53.84 5.12 0.00 N	46.05 4.50 0.00 N	38.10 3.77 0.00 N	39.51 4.05 -0.10 N	43.32 4.38 0.00 N	42.18 4.24 -0.84 N	38.91 3.80 -1.54 N	37.91 3.36 -4.77 N
RAVENSWOOD_GT_6 24253	32.00 2.94 0.00 N	31.82 2.77 0.00 N	25.44 2.07 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.42 0.00 N	31.42 2.94 0.00 N	29.98 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.50 0.00 N	41.93 4.24 0.00 N	51.45 4.96 0.00 N	66.45 6.31 0.00 N	58.45 5.60 0.00 N	46.69 4.52 0.00 N	53.84 5.12 0.00 N	46.05 4.50 0.00 N	38.10 3.77 0.00 N	39.51 4.05 -0.10 N	43.32 4.38 0.00 N	42.18 4.24 -0.84 N	38.91 3.80 -1.54 N	37.91 3.36 -4.77 N
RAVENSWOOD_GT_7 24255	32.00 2.94 0.00 N	31.82 2.77 0.00 N	25.44 2.07 0.00 N	23.50 1.88 0.00 N	26.47 2.13 0.00 N	24.46 2.04 0.00 N	26.45 2.42 0.00 N	31.42 2.94 0.00 N	29.98 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.50 0.00 N	41.93 4.24 0.00 N	51.45 4.96 0.00 N	66.45 6.31 0.00 N	58.45 5.60 0.00 N	46.69 4.52 0.00 N	53.84 5.12 0.00 N	46.05 4.50 0.00 N	38.10 3.77 0.00 N	39.51 4.05 -0.10 N	43.32 4.38 0.00 N	42.18 4.24 -0.84 N	38.91 3.80 -1.54 N	37.91 3.36 -4.77 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.02 2.96 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.51 1.89 0.00 N	26.48 2.13 0.00 N	24.48 2.06 0.00 N	26.46 2.43 0.00 N	31.44 2.96 0.00 N	29.99 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.41 6.27 0.00 N	58.41 5.57 0.00 N	46.66 4.49 0.00 N	53.80 5.08 0.00 N	46.02 4.47 0.00 N	38.09 3.76 0.00 N	39.40 4.03 -0.01 N	43.28 4.35 0.00 N	41.45 4.21 -0.13 N	37.59 3.79 -0.23 N	33.87 3.37 -0.72 N
RAVENSWOOD_GT_9 24257	32.02 2.96 0.00 N	31.82 2.77 0.00 N	25.44 2.08 0.00 N	23.51 1.89 0.00 N	26.48 2.13 0.00 N	24.48 2.06 0.00 N	26.46 2.43 0.00 N	31.44 2.96 0.00 N	29.99 2.82 0.00 N	35.78 3.39 0.00 N	35.62 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.41 6.27 0.00 N	58.41 5.57 0.00 N	46.66 4.49 0.00 N	53.80 5.08 0.00 N	46.02 4.47 0.00 N	38.09 3.76 0.00 N	39.40 4.03 -0.01 N	43.28 4.35 0.00 N	41.45 4.21 -0.13 N	37.59 3.79 -0.23 N	33.87 3.37 -0.72 N
RAVENSWOOD____1 23533	32.13 3.07 0.00 N	31.91 2.86 0.00 N	25.52 2.16 0.00 N	23.57 1.95 0.00 N	26.54 2.20 0.00 N	24.54 2.12 0.00 N	26.55 2.51 0.00 N	31.57 3.09 -0.01 N	30.11 2.94 0.00 N	35.88 3.49 0.00 N	35.66 3.54 0.00 N	41.95 4.27 0.00 N	51.39 4.90 0.00 N	66.31 6.17 0.00 N	58.31 5.46 0.00 N	46.60 4.43 0.00 N	53.71 4.99 0.00 N	45.97 4.42 0.00 N	38.06 3.73 0.00 N	39.34 3.98 0.00 N	43.18 4.25 0.00 N	41.26 4.15 0.00 N	37.38 3.82 0.00 N	33.21 3.43 0.00 N



RAVENSWOOD____2 23534	32.06 3.00 0.00 N	31.84 2.79 0.00 N	25.47 2.11 0.00 N	23.52 1.90 0.00 N	26.49 2.14 0.00 N	24.50 2.08 0.00 N	26.49 2.46 0.00 N	31.48 2.99 -0.01 N	29.98 2.81 0.00 N	35.64 3.25 0.00 N	35.39 3.27 0.00 N	41.63 3.94 0.00 N	50.96 4.47 0.00 N	65.76 5.62 0.00 N	57.82 4.98 0.00 N	46.22 4.05 0.00 N	53.26 4.54 0.00 N	45.59 4.03 0.00 N	37.76 3.43 0.00 N	39.03 3.67 0.00 N	42.83 3.90 0.00 N	40.95 3.84 0.00 N	37.18 3.62 0.00 N	33.14 3.35 0.00 N
RAVENSWOOD____3 23535	32.02 2.96 0.00 N	31.84 2.78 0.00 N	25.45 2.09 0.00 N	23.51 1.89 0.00 N	26.48 2.14 0.00 N	24.48 2.06 0.00 N	26.46 2.44 0.00 N	31.45 2.97 0.00 N	30.00 2.83 0.00 N	35.78 3.39 0.00 N	35.62 3.49 0.00 N	41.92 4.23 0.00 N	51.42 4.93 0.00 N	66.39 6.25 0.00 N	58.41 5.56 0.00 N	46.66 4.49 0.00 N	53.80 5.08 0.00 N	46.01 4.46 0.00 N	38.08 3.75 0.00 N	39.38 4.02 0.00 N	43.27 4.34 0.00 N	41.32 4.21 0.00 N	37.35 3.79 0.00 N	33.15 3.37 0.00 N
RAVENSWOOD____4 23820	32.11 3.05 0.00 N	31.90 2.85 0.00 N	25.51 2.14 0.00 N	23.56 1.94 0.00 N	26.53 2.18 0.00 N	24.53 2.11 0.00 N	26.53 2.50 0.00 N	31.55 3.06 -0.01 N	30.09 2.92 0.00 N	35.85 3.46 0.00 N	35.63 3.51 0.00 N	41.92 4.23 0.00 N	51.34 4.85 0.00 N	66.26 6.12 0.00 N	58.26 5.42 0.00 N	46.56 4.39 0.00 N	53.67 4.95 0.00 N	45.93 4.38 0.00 N	38.03 3.70 0.00 N	39.18 3.95 0.12 N	43.16 4.23 0.00 N	40.14 4.12 1.09 N	35.35 3.79 2.00 N	27.03 3.42 6.16 N
RCPL_TRUST____DRP 24196	32.03 2.97 0.00 N	31.84 2.79 0.00 N	25.46 2.10 0.00 N	23.53 1.90 0.00 N	26.50 2.15 0.00 N	24.49 2.07 0.00 N	26.48 2.46 0.00 N	31.48 3.00 0.00 N	30.05 2.89 0.00 N	35.88 3.49 0.00 N	35.73 3.61 0.00 N	42.05 4.36 0.00 N	51.60 5.11 0.00 N	66.68 6.53 0.00 N	58.66 5.81 0.00 N	46.85 4.67 0.00 N	54.02 5.30 0.00 N	46.20 4.65 0.00 N	38.20 3.87 0.00 N	39.45 4.09 0.00 N	43.36 4.42 0.00 N	41.37 4.27 0.00 N	37.38 3.82 0.00 N	33.17 3.39 0.00 N
RENSSELAER____COGEN 23796	30.37 1.31 0.00 N	30.31 1.26 0.00 N	24.42 1.06 0.00 N	22.59 0.97 0.00 N	25.43 1.09 0.00 N	23.47 1.05 0.00 N	24.93 0.90 0.00 N	29.52 1.04 0.00 N	28.14 0.97 0.00 N	33.49 1.10 0.00 N	33.35 1.23 0.00 N	39.33 1.64 0.00 N	48.47 1.98 0.00 N	62.71 2.57 0.00 N	55.05 2.21 0.00 N	43.84 1.67 0.00 N	50.62 1.90 0.00 N	43.20 1.64 0.00 N	35.70 1.37 0.00 N	36.70 1.34 0.00 N	40.37 1.43 0.00 N	38.55 1.44 0.00 N	34.83 1.27 0.00 N	30.91 1.13 0.00 N
REVERE_CPPR_DRP 24186	30.11 1.05 0.00 N	30.08 1.03 0.00 N	24.13 0.76 0.00 N	22.33 0.71 0.00 N	25.17 0.83 0.00 N	23.23 0.81 0.00 N	25.04 1.01 0.00 N	29.81 1.33 0.00 N	28.47 1.31 0.00 N	34.06 1.63 -0.04 N	34.35 1.70 -0.53 N	39.82 2.04 -0.09 N	50.53 3.58 -1.37 N	66.33 2.67 -2.60 N	57.98 3.12 -2.02 N	46.05 2.49 -1.39 N	53.36 2.92 -1.72 N	44.86 2.38 -0.93 N	36.26 1.93 0.00 N	37.31 1.95 0.00 N	41.08 2.15 0.00 N	39.09 1.98 0.00 N	35.13 1.57 0.00 N	31.00 1.22 0.00 N
RIVERBAY____ 323610	32.10 3.04 0.00 N	31.85 2.80 0.00 N	25.49 2.12 0.00 N	23.52 1.90 0.00 N	26.49 2.15 0.00 N	24.52 2.10 0.00 N	26.49 2.46 0.00 N	31.57 3.08 -0.01 N	30.12 2.95 0.00 N	35.88 3.49 0.00 N	35.72 3.60 0.00 N	42.10 4.41 0.00 N	51.71 5.22 0.00 N	66.87 6.72 0.00 N	58.76 5.91 0.00 N	46.90 4.73 0.00 N	54.03 5.31 0.00 N	46.25 4.70 0.00 N	38.20 3.87 0.00 N	39.39 4.04 0.00 N	43.22 4.29 0.00 N	41.30 4.19 0.00 N	37.35 3.79 0.00 N	33.14 3.36 0.00 N
ROCHESTER_9_IC 23652	29.77 0.71 0.00 N	29.97 0.92 0.00 N	24.00 0.64 0.00 N	22.28 0.66 0.00 N	24.95 0.61 0.00 N	22.93 0.51 0.00 N	24.64 0.62 0.00 N	29.42 0.94 0.00 N	28.04 0.88 0.00 N	33.22 0.84 0.00 N	32.70 0.57 0.00 N	38.02 0.34 0.01 N	46.37 0.81 0.93 N	58.47 1.30 2.98 N	51.82 1.31 2.33 N	42.81 1.10 0.46 N	48.87 1.33 1.18 N	42.19 0.81 0.17 N	34.83 0.54 0.04 N	35.80 0.44 0.00 N	39.32 0.39 0.00 N	37.39 0.28 0.00 N	33.89 0.33 0.00 N	30.20 0.42 0.00 N
ROSETON____1 23587	31.34 2.28 0.00 N	31.19 2.14 0.00 N	24.99 1.62 0.00 N	23.10 1.48 0.00 N	26.02 1.67 0.00 N	24.04 1.62 0.00 N	25.92 1.90 0.00 N	30.78 2.30 0.00 N	29.36 2.20 0.00 N	35.04 2.65 0.00 N	34.93 2.80 0.00 N	41.15 3.47 0.00 N	50.60 4.11 0.00 N	65.45 5.30 0.00 N	57.57 4.72 0.00 N	45.94 3.77 0.00 N	53.02 4.29 0.00 N	45.31 3.76 0.00 N	37.44 3.11 0.00 N	38.61 3.25 0.00 N	42.42 3.49 0.00 N	40.47 3.36 0.00 N	36.54 2.98 0.00 N	32.41 2.63 0.00 N
ROSETON____2 23588	31.34 2.28 0.00 N	31.19 2.14 0.00 N	24.99 1.62 0.00 N	23.10 1.48 0.00 N	26.02 1.67 0.00 N	24.04 1.62 0.00 N	25.92 1.90 0.00 N	30.78 2.30 0.00 N	29.36 2.20 0.00 N	35.04 2.65 0.00 N	34.93 2.80 0.00 N	41.15 3.47 0.00 N	50.60 4.11 0.00 N	65.45 5.30 0.00 N	57.57 4.72 0.00 N	45.94 3.77 0.00 N	53.02 4.29 0.00 N	45.31 3.76 0.00 N	37.44 3.11 0.00 N	38.61 3.25 0.00 N	42.42 3.49 0.00 N	40.47 3.36 0.00 N	36.54 2.98 0.00 N	32.41 2.63 0.00 N
RUSSELL____1 23602	30.61 1.55 0.00 N	30.21 1.16 0.00 N	24.03 0.66 0.00 N	22.26 0.64 0.00 N	24.94 0.59 0.00 N	22.93 0.51 0.00 N	24.65 0.62 0.00 N	29.49 1.01 0.00 N	28.32 1.15 0.00 N	33.80 1.41 0.00 N	33.28 1.16 0.00 N	38.82 1.14 0.01 N	47.53 1.97 0.93 N	60.20 3.04 2.98 N	53.09 2.57 2.33 N	43.65 1.94 0.46 N	49.95 2.41 1.18 N	43.20 1.82 0.17 N	35.66 1.37 0.04 N	36.65 1.29 0.00 N	40.25 1.32 0.00 N	38.18 1.08 0.00 N	34.48 0.92 0.00 N	30.62 0.84 0.00 N
RUSSELL____2 23532	30.61 1.55 0.00 N	30.21 1.16 0.00 N	24.03 0.66 0.00 N	22.26 0.64 0.00 N	24.94 0.59 0.00 N	22.93 0.51 0.00 N	24.65 0.62 0.00 N	29.49 1.01 0.00 N	28.32 1.15 0.00 N	33.80 1.41 0.00 N	33.28 1.16 0.00 N	38.82 1.14 0.01 N	47.53 1.97 0.93 N	60.20 3.04 2.98 N	53.09 2.57 2.33 N	43.65 1.94 0.46 N	49.95 2.41 1.18 N	43.20 1.82 0.17 N	35.66 1.37 0.04 N	36.65 1.29 0.00 N	40.25 1.32 0.00 N	38.18 1.08 0.00 N	34.48 0.92 0.00 N	30.62 0.84 0.00 N
RUSSELL____3 23549	29.87 0.81 0.00 N	29.85 0.81 0.00 N	23.85 0.49 0.00 N	22.13 0.50 0.00 N	24.79 0.44 0.00 N	22.77 0.35 0.00 N	24.47 0.45 0.00 N	29.23 0.75 0.00 N	27.92 0.75 0.00 N	33.14 0.75 0.00 N	32.57 0.45 0.00 N	37.90 0.22 0.01 N	46.28 0.73 0.93 N	58.47 1.31 2.98 N	51.68 1.16 2.33 N	42.63 0.92 0.46 N	48.76 1.22 1.18 N	42.15 0.76 0.17 N	34.82 0.53 0.04 N	35.82 0.46 0.00 N	39.35 0.42 0.00 N	37.40 0.29 0.00 N	33.87 0.30 0.00 N	30.16 0.38 0.00 N
RUSSELL____4 23556	30.60 1.54 0.00 N	30.21 1.16 0.00 N	24.03 0.66 0.00 N	22.26 0.64 0.00 N	24.94 0.59 0.00 N	22.92 0.50 0.00 N	24.64 0.62 0.00 N	29.49 1.01 0.00 N	28.31 1.14 0.00 N	33.79 1.40 0.00 N	33.27 1.14 0.00 N	38.80 1.12 0.01 N	47.52 1.96 0.93 N	60.15 2.99 2.98 N	53.06 2.55 2.33 N	43.62 1.92 0.46 N	49.92 2.39 1.18 N	43.19 1.81 0.17 N	35.65 1.36 0.04 N	36.64 1.28 0.00 N	40.23 1.30 0.00 N	38.17 1.06 0.00 N	34.47 0.90 0.00 N	30.61 0.83 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
RUSSELL___STATION 23914	29.87 0.81 0.00 N	29.85 0.81 0.00 N	23.85 0.49 0.00 N	22.13 0.50 0.00 N	24.79 0.44 0.00 N	22.77 0.35 0.00 N	24.47 0.45 0.00 N	29.23 0.75 0.00 N	27.92 0.75 0.00 N	33.14 0.75 0.00 N	32.57 0.45 0.00 N	37.90 0.22 0.01 N	46.28 0.73 0.93 N	58.47 1.31 2.98 N	51.68 1.16 2.33 N	42.63 0.92 0.46 N	48.76 1.22 1.18 N	42.15 0.76 0.17 N	34.82 0.53 0.04 N	35.82 0.46 0.00 N	39.35 0.42 0.00 N	37.40 0.29 0.00 N	33.87 0.30 0.00 N	30.16 0.38 0.00 N	
S SALMON___HYD 24043	29.33 0.27 0.00 N	29.31 0.27 0.00 N	23.54 0.17 0.00 N	21.78 0.16 0.00 N	24.55 0.20 0.00 N	22.63 0.21 0.00 N	24.37 0.34 0.00 N	29.02 0.54 0.00 N	27.74 0.58 0.00 N	33.30 0.76 -0.15 N	35.03 0.76 -2.15 N	38.84 0.78 -0.38 N	53.08 1.08 -5.51 N	72.16 1.53 -10.49 N	62.26 1.29 -8.12 N	48.78 1.00 -5.61 N	56.88 1.23 -6.94 N	46.17 0.87 -3.75 N	35.03 0.70 0.00 N	36.12 0.76 0.00 N	39.84 0.90 0.00 N	37.93 0.82 0.00 N	34.12 0.56 0.00 N	30.14 0.36 0.00 N	
SELKIRK___I 23801	30.09 1.03 0.00 N	30.04 0.99 0.00 N	24.19 0.82 0.00 N	22.37 0.75 0.00 N	25.19 0.84 0.00 N	23.22 0.80 0.00 N	24.86 0.83 0.00 N	28.40 -0.08 0.00 N	25.98 -1.19 0.00 N	31.52 -0.87 0.00 N	31.54 -0.58 0.00 N	37.41 -0.28 0.00 N	45.94 -0.55 0.00 N	60.70 0.55 0.00 N	54.76 1.91 0.00 N	43.63 1.46 0.00 N	50.37 1.65 0.00 N	43.00 1.45 0.00 N	35.52 1.19 0.00 N	36.58 1.23 0.00 N	40.22 1.28 0.00 N	38.39 1.28 0.00 N	34.69 1.13 0.00 N	30.82 1.04 0.00 N	
SELKIRK___II 23799	30.24 1.18 0.00 N	30.19 1.14 0.00 N	24.31 0.95 0.00 N	22.47 0.85 0.00 N	25.30 0.95 0.00 N	23.34 0.92 0.00 N	24.89 0.87 0.00 N	29.46 0.98 0.00 N	28.04 0.87 0.00 N	33.32 0.93 0.00 N	33.12 1.00 0.00 N	39.04 1.35 0.00 N	48.09 1.61 0.00 N	62.19 2.05 0.00 N	54.59 1.75 0.00 N	43.50 1.33 0.00 N	50.21 1.49 0.00 N	42.85 1.30 0.00 N	35.40 1.08 0.00 N	36.43 1.07 0.00 N	40.07 1.14 0.00 N	38.32 1.22 0.00 N	34.72 1.16 0.00 N	30.91 1.13 0.00 N	
SENECA OSWGO___HYD 24041	28.89 -0.17 0.00 N	28.91 -0.14 0.00 N	23.21 -0.15 0.00 N	21.49 -0.13 0.00 N	24.20 -0.14 0.00 N	22.29 -0.13 0.00 N	23.98 -0.05 0.00 N	28.49 0.01 0.00 N	27.19 0.03 0.00 N	32.64 0.04 -0.21 N	35.12 0.01 -2.98 N	38.18 -0.04 -0.53 N	54.23 0.08 -7.66 N	74.95 0.22 -14.58 N	64.33 0.19 -11.29 N	50.12 0.15 -7.80 N	58.60 0.24 -9.64 N	46.89 0.13 -5.21 N	34.38 0.05 0.00 N	35.39 0.03 0.00 N	38.93 -0.01 0.00 N	37.06 -0.05 0.00 N	33.42 -0.14 0.00 N	29.58 -0.21 0.00 N	
SENECA___ENERGY 23797	29.26 0.20 0.00 N	29.24 0.19 0.00 N	23.40 0.03 0.00 N	21.72 0.10 0.00 N	24.45 0.10 0.00 N	22.51 0.09 0.00 N	24.19 0.16 0.00 N	28.81 0.33 0.00 N	27.46 0.29 0.00 N	32.79 0.31 -0.09 N	33.59 0.26 -1.21 N	38.19 0.29 -0.21 N	50.23 0.65 -3.10 N	67.11 1.07 -5.89 N	58.28 0.87 -4.56 N	46.02 0.71 -3.14 N	53.49 0.89 -3.88 N	44.18 0.53 -2.10 N	34.72 0.39 0.00 N	35.75 0.39 0.00 N	39.30 0.37 0.00 N	37.37 0.26 0.00 N	33.66 0.10 0.00 N	29.85 0.06 0.00 N	
SHOEMAKER___GT 23640	31.32 2.26 0.00 N	31.18 2.13 0.00 N	24.97 1.60 0.00 N	23.10 1.48 0.00 N	26.01 1.67 0.00 N	24.03 1.61 0.00 N	25.91 1.88 0.00 N	30.81 2.33 0.00 N	29.39 2.23 0.00 N	35.10 2.71 0.00 N	34.98 2.85 0.00 N	41.20 3.51 0.00 N	50.76 4.27 0.00 N	65.72 5.58 0.00 N	57.85 5.00 0.00 N	46.18 4.01 0.00 N	53.36 4.64 0.00 N	45.57 4.01 0.00 N	37.61 3.28 0.00 N	38.76 3.40 0.00 N	42.59 3.65 0.00 N	40.56 3.46 0.00 N	36.56 3.00 0.00 N	32.38 2.60 0.00 N	
SHOREHAM_IC_1 23715	34.96 2.93 -2.96 N	31.69 2.65 0.00 N	25.27 1.91 0.00 N	23.29 1.67 0.00 N	26.32 1.98 0.00 N	24.36 1.94 0.00 N	26.36 2.33 0.00 N	34.21 2.98 -2.76 N	36.15 2.93 -6.05 N	46.71 3.58 -10.74 N	37.47 3.50 -1.85 N	52.92 4.24 -10.99 N	83.68 5.25 -31.94 N	182.67 6.96 -115.56 N	127.62 6.18 -68.59 N	127.56 4.97 -80.42 N	122.00 5.69 -67.60 N	127.61 5.00 -81.06 N	107.19 4.15 -68.71 N	69.81 4.32 -30.13 N	92.25 4.62 -48.70 N	92.16 4.45 -50.60 N	66.76 4.06 -29.13 N	38.00 3.41 -4.81 N	
SHOREHAM_IC_2 23716	34.96 2.93 -2.96 N	31.69 2.65 0.00 N	25.27 1.91 0.00 N	23.29 1.67 0.00 N	26.32 1.98 0.00 N	24.36 1.94 0.00 N	26.36 2.33 0.00 N	34.21 2.98 -2.76 N	36.15 2.93 -6.05 N	46.71 3.58 -10.74 N	37.47 3.50 -1.85 N	52.92 4.24 -10.99 N	83.68 5.25 -31.94 N	182.67 6.96 -115.56 N	127.62 6.18 -68.59 N	127.56 4.97 -80.42 N	122.00 5.69 -67.60 N	127.61 5.00 -81.06 N	107.19 4.15 -68.71 N	69.81 4.32 -30.13 N	92.25 4.62 -48.70 N	92.16 4.45 -50.60 N	66.76 4.06 -29.13 N	38.00 3.41 -4.81 N	
SISSONVILLE____ 23735	28.16 -0.90 0.00 N	28.22 -0.83 0.00 N	23.08 -0.28 0.00 N	21.16 -0.46 0.00 N	24.05 -0.30 0.00 N	22.14 -0.28 0.00 N	23.43 -0.60 0.00 N	27.67 -0.81 0.00 N	26.40 -0.76 0.00 N	31.41 -1.00 -0.02 N	31.19 -1.25 -0.32 N	36.00 -1.74 -0.06 N	45.11 -2.19 -0.81 N	58.62 -3.08 -1.55 N	51.36 -2.69 -1.20 N	40.89 -2.12 -0.83 N	47.29 -2.46 -1.03 N	40.15 -1.96 -0.55 N	32.98 -1.35 0.00 N	34.10 -1.26 0.00 N	37.83 -1.11 0.00 N	36.14 -0.97 0.00 N	32.69 -0.87 0.00 N	29.01 -0.77 0.00 N	
SITHE_IND_GS1 24169	28.31 -0.75 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.10 -0.52 0.00 N	23.75 -0.60 0.00 N	21.86 -0.56 0.00 N	23.46 -0.57 0.00 N	27.82 -0.66 0.00 N	26.55 -0.62 0.00 N	31.07 -0.76 0.56 N	23.59 -0.78 7.75 N	35.35 -0.96 1.37 N	25.48 -1.11 19.90 N	20.92 -1.34 37.88 N	22.33 -1.19 29.33 N	20.97 -0.95 20.25 N	22.60 -1.07 25.05 N	27.03 -0.99 13.53 N	33.49 -0.84 0.00 N	34.48 -0.87 0.00 N	37.95 -0.98 0.00 N	36.14 -0.97 0.00 N	32.65 -0.91 0.00 N	28.97 -0.82 0.00 N	
SITHE_IND_GS2 24170	28.31 -0.75 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.10 -0.52 0.00 N	23.75 -0.60 0.00 N	21.86 -0.56 0.00 N	23.46 -0.57 0.00 N	27.82 -0.66 0.00 N	26.55 -0.62 0.00 N	31.07 -0.76 0.56 N	23.59 -0.78 7.75 N	35.35 -0.96 1.37 N	25.48 -1.11 19.90 N	20.92 -1.34 37.88 N	22.33 -1.19 29.33 N	20.97 -0.95 20.25 N	22.60 -1.07 25.05 N	27.03 -0.99 13.53 N	33.49 -0.84 0.00 N	34.48 -0.87 0.00 N	37.95 -0.98 0.00 N	36.14 -0.97 0.00 N	32.65 -0.91 0.00 N	28.97 -0.82 0.00 N	
SITHE_IND_GS3 24171	28.31 -0.75 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.10 -0.52 0.00 N	23.75 -0.60 0.00 N	21.86 -0.56 0.00 N	23.46 -0.57 0.00 N	27.82 -0.66 0.00 N	26.55 -0.62 0.00 N	31.07 -0.76 0.56 N	23.59 -0.78 7.75 N	35.35 -0.96 1.37 N	25.48 -1.11 19.90 N	20.92 -1.34 37.88 N	22.33 -1.19 29.33 N	20.97 -0.95 20.25 N	22.60 -1.07 25.05 N	27.03 -0.99 13.53 N	33.49 -0.84 0.00 N	34.48 -0.87 0.00 N	37.95 -0.98 0.00 N	36.14 -0.97 0.00 N	32.65 -0.91 0.00 N	28.97 -0.82 0.00 N	
SITHE_IND_GS4	28.31	28.36	22.79	21.10	23.75	21.86	23.46	27.82	26.55	31.07	23.59	35.35	25.48	20.92	22.33	20.97	22.60	27.03	33.49	34.48	37.95	36.14	32.65	28.97	

24172	-0.75 0.00 N	-0.69 0.00 N	-0.57 0.00 N	-0.52 0.00 N	-0.60 0.00 N	-0.56 0.00 N	-0.57 0.00 N	-0.66 0.00 N	-0.62 0.00 N	-0.76 0.56 N	-0.78 7.75 N	-0.96 1.37 N	-1.11 19.90 N	-1.34 37.88 N	-1.19 29.33 N	-0.95 20.25 N	-1.07 25.05 N	-0.99 13.53 N	-0.84 0.00 N	-0.87 0.00 N	-0.98 0.00 N	-0.97 0.00 N	-0.91 0.00 N	-0.82 0.00 N
SITHE___BATAVIA 24024	29.19 0.13 0.00 N	29.23 0.18 0.00 N	23.31 -0.05 0.00 N	21.69 0.07 0.00 N	24.29 -0.06 0.00 N	22.28 -0.13 0.00 N	23.84 -0.18 0.00 N	28.40 -0.08 0.00 N	26.92 -0.24 0.00 N	31.77 -0.62 0.00 N	30.96 -1.16 0.00 N	35.90 -1.83 0.00 N	51.84 -1.72 -7.07 N	80.91 -1.75 -22.51 N	68.85 -1.60 -17.59 N	44.31 -1.35 -3.49 N	56.32 -1.35 -8.96 N	41.26 -1.58 -1.29 N	33.26 -1.38 -0.31 N	33.91 -1.45 0.00 N	37.28 -1.65 0.00 N	35.51 -1.60 0.00 N	32.45 -1.11 0.00 N	29.23 -0.55 0.00 N
SITHE___INDEPEND 23800	28.31 -0.75 0.00 N	28.36 -0.69 0.00 N	22.79 -0.57 0.00 N	21.10 -0.52 0.00 N	23.75 -0.60 0.00 N	21.86 -0.56 0.00 N	23.46 -0.57 0.00 N	27.82 -0.66 0.00 N	26.55 -0.62 0.00 N	31.07 -0.76 0.56 N	23.59 -0.78 7.75 N	35.35 -0.96 1.37 N	25.48 -1.11 19.90 N	20.92 -1.34 37.88 N	22.33 -1.19 29.33 N	20.97 -0.95 20.25 N	22.60 -1.07 25.05 N	27.03 -0.99 13.53 N	33.49 -0.84 0.00 N	34.48 -0.87 0.00 N	37.95 -0.98 0.00 N	36.14 -0.97 0.00 N	32.65 -0.91 0.00 N	28.97 -0.82 0.00 N
SITHE___MASSENA 23902	28.14 -0.91 0.00 N	28.22 -0.83 0.00 N	22.91 -0.45 0.00 N	21.12 -0.51 0.00 N	23.85 -0.50 0.00 N	21.91 -0.51 0.00 N	23.21 -0.82 0.00 N	27.36 -1.12 0.00 N	26.07 -1.10 0.00 N	31.08 -1.31 0.00 N	30.69 -1.43 0.00 N	35.72 -1.97 0.00 N	44.01 -2.48 0.00 N	56.67 -3.48 0.00 N	49.86 -2.99 0.00 N	39.85 -2.32 0.00 N	46.01 -2.71 0.00 N	39.38 -2.18 0.00 N	32.61 -1.72 0.00 N	33.67 -1.68 0.00 N	37.27 -1.67 0.00 N	35.60 -1.51 0.00 N	32.28 -1.28 0.00 N	28.72 -1.06 0.00 N
SITHE___OGDNSBRG 24021	28.47 -0.59 0.00 N	28.54 -0.52 0.00 N	23.22 -0.15 0.00 N	21.37 -0.25 0.00 N	24.17 -0.18 0.00 N	22.23 -0.19 0.00 N	23.56 -0.46 0.00 N	27.83 -0.65 0.00 N	26.55 -0.62 0.00 N	31.68 -0.73 -0.02 N	31.49 -0.87 -0.23 N	36.39 -1.34 -0.04 N	45.39 -1.69 -0.59 N	58.80 -2.45 -1.12 N	51.61 -2.10 -0.86 N	41.15 -1.62 -0.60 N	47.59 -1.87 -0.74 N	40.50 -1.45 -0.40 N	33.25 -1.08 0.00 N	34.33 -1.02 0.00 N	38.04 -0.90 0.00 N	36.34 -0.77 0.00 N	32.88 -0.68 0.00 N	29.17 -0.61 0.00 N
SITHE___STERLING 23777	29.82 0.76 0.00 N	29.79 0.74 0.00 N	23.91 0.54 0.00 N	22.13 0.51 0.00 N	24.93 0.58 0.00 N	22.99 0.57 0.00 N	24.76 0.73 0.00 N	29.47 0.99 0.00 N	28.15 0.98 0.00 N	33.66 1.23 -0.04 N	33.97 1.28 -0.57 N	39.32 1.53 -0.10 N	49.98 2.02 -1.47 N	65.69 2.75 -2.79 N	57.41 2.40 -2.16 N	45.59 1.93 -1.49 N	52.82 2.26 -1.85 N	44.38 1.83 -1.00 N	35.79 1.46 0.00 N	36.84 1.48 0.00 N	40.54 1.61 0.00 N	38.57 1.47 0.00 N	34.71 1.14 0.00 N	30.67 0.88 0.00 N
SOUTH CAIRO___GT 23612	31.22 2.16 0.00 N	31.04 2.00 0.00 N	24.92 1.56 0.00 N	23.10 1.48 0.00 N	25.94 1.59 0.00 N	23.93 1.51 0.00 N	25.71 1.68 0.00 N	30.57 2.09 0.00 N	29.06 1.89 0.00 N	34.74 2.35 0.00 N	34.53 2.41 0.00 N	40.64 2.95 0.00 N	50.04 3.55 0.00 N	64.78 4.64 0.00 N	57.01 4.17 0.00 N	45.49 3.31 0.00 N	52.47 3.75 0.00 N	44.72 3.17 0.00 N	36.93 2.60 0.00 N	37.99 2.63 0.00 N	41.79 2.86 0.00 N	39.88 2.77 0.00 N	35.98 2.42 0.00 N	31.89 2.11 0.00 N
SOUTH HAMPTN___IC 23720	35.79 3.77 -2.96 N	32.53 3.48 0.00 N	25.92 2.56 0.00 N	23.89 2.27 0.00 N	27.01 2.66 0.00 N	24.99 2.57 0.00 N	27.09 3.06 0.00 N	35.16 3.92 -2.76 N	37.13 3.91 -6.05 N	48.03 4.90 -10.74 N	38.53 4.55 -1.85 N	54.22 5.54 -10.99 N	85.83 7.40 -31.94 N	185.78 10.07 -115.56 N	130.42 8.99 -68.59 N	129.80 7.21 -80.42 N	124.65 8.33 -67.60 N	129.85 7.24 -81.06 N	108.96 5.92 -68.71 N	71.55 6.05 -30.13 N	94.08 6.45 -48.70 N	93.80 6.09 -50.60 N	68.07 5.38 -29.13 N	39.05 4.45 -4.81 N
SOUTHOLD___IC 23719	37.82 5.80 -2.96 N	34.47 5.42 0.00 N	27.47 4.11 0.00 N	25.35 3.73 0.00 N	28.68 4.33 0.00 N	26.55 4.13 0.00 N	28.84 4.81 0.00 N	37.39 6.15 -2.76 N	39.34 6.13 -6.05 N	50.88 7.75 -10.74 N	40.96 6.99 -1.85 N	57.19 8.51 -10.99 N	90.48 12.05 -31.94 N	192.41 16.71 -115.56 N	136.42 14.98 -68.59 N	134.62 12.03 -80.42 N	130.31 13.99 -67.60 N	134.64 12.03 -81.06 N	112.71 9.67 -68.71 N	75.20 9.71 -30.13 N	98.00 10.37 -48.70 N	97.38 9.67 -50.60 N	70.94 8.25 -29.13 N	41.35 6.75 -4.81 N
ST LAWRENCE___ 23600	28.06 -1.00 0.00 N	28.12 -0.93 0.00 N	22.75 -0.62 0.00 N	20.98 -0.65 0.00 N	23.67 -0.68 0.00 N	21.72 -0.70 0.00 N	23.09 -0.94 0.00 N	27.21 -1.27 0.00 N	25.93 -1.24 0.00 N	30.92 -1.46 0.00 N	30.57 -1.56 0.00 N	35.57 -2.11 0.00 N	43.83 -2.66 0.00 N	56.43 -3.71 0.00 N	49.66 -3.19 0.00 N	39.69 -2.48 0.00 N	45.83 -2.90 0.00 N	39.21 -2.34 0.00 N	32.45 -1.88 0.00 N	33.51 -1.85 0.00 N	37.06 -1.87 0.00 N	35.40 -1.71 0.00 N	32.13 -1.43 0.00 N	28.60 -1.19 0.00 N
STATION 5_MISC_HYD 23604	30.32 1.26 0.00 N	29.18 0.13 0.00 N	23.01 -0.35 0.00 N	21.24 -0.38 0.00 N	23.71 -0.64 0.00 N	21.72 -0.70 0.00 N	23.34 -0.69 0.00 N	27.84 -0.64 0.00 N	26.87 -0.29 0.00 N	32.03 -0.36 0.00 N	31.67 -0.45 0.00 N	37.35 -0.33 0.01 N	46.13 0.58 0.93 N	58.47 1.30 2.98 N	51.67 1.15 2.33 N	42.71 1.00 0.46 N	49.21 1.67 1.18 N	43.00 1.61 0.17 N	35.54 1.26 0.04 N	36.54 1.18 0.00 N	40.02 1.09 0.00 N	37.64 0.53 0.00 N	33.74 0.18 0.00 N	29.86 0.08 0.00 N
STEEL___WIND 323596	29.38 0.32 0.00 N	29.46 0.41 0.00 N	23.46 0.10 0.00 N	21.85 0.23 0.00 N	24.49 0.14 0.00 N	22.41 -0.01 0.00 N	24.02 0.00 0.00 N	28.63 0.15 0.00 N	27.07 -0.10 0.00 N	31.99 -0.40 0.00 N	31.16 -0.96 0.00 N	36.22 -1.58 -0.11 N	63.95 -1.39 -18.84 N	118.85 -1.33 -60.04 N	98.47 -1.31 -46.93 N	50.37 -1.10 -9.30 N	71.53 -1.08 -23.88 N	43.59 -1.40 -3.44 N	33.97 -1.20 -0.84 N	34.18 -1.18 0.00 N	37.63 -1.30 0.00 N	35.83 -1.28 0.00 N	32.75 -0.81 0.00 N	29.49 -0.30 0.00 N
STEBEN_REC_LFGE 323667	30.44 1.38 0.00 N	30.40 1.35 0.00 N	24.19 0.83 0.00 N	22.51 0.88 0.00 N	25.28 0.93 0.00 N	23.23 0.81 0.00 N	25.03 1.01 0.00 N	30.01 1.53 0.00 N	28.57 1.40 0.00 N	34.00 1.57 -0.04 N	33.84 1.17 -0.55 N	39.02 1.20 -0.13 N	55.09 2.12 -6.48 N	82.13 3.15 -18.84 N	70.03 2.48 -14.71 N	48.03 1.92 -3.94 N	59.38 2.46 -8.20 N	45.06 1.63 -1.89 N	35.78 1.22 -0.23 N	36.63 1.27 0.00 N	40.41 1.47 0.00 N	38.36 1.25 0.00 N	34.66 1.09 0.00 N	30.88 1.09 0.00 N
STONY___BROOK 24151	35.35 3.33 -2.96 N	32.16 3.11 0.00 N	25.65 2.28 0.00 N	23.64 2.02 0.00 N	26.72 2.38 0.00 N	24.72 2.30 0.00 N	26.75 2.72 0.00 N	34.69 3.45 -2.76 N	36.57 3.35 -6.05 N	46.99 3.86 -10.74 N	37.77 3.80 -1.85 N	53.20 4.53 -10.99 N	83.89 5.47 -31.94 N	182.82 7.12 -115.56 N	127.75 6.31 -68.59 N	127.65 5.06 -80.42 N	122.08 5.77 -67.60 N	127.67 5.06 -81.06 N	107.26 4.22 -68.71 N	69.95 4.46 -30.13 N	92.45 4.82 -48.70 N	92.39 4.68 -50.60 N	67.17 4.48 -29.13 N	38.37 3.77 -4.81 N

STURGEON_POOL_HYD 23609	32.34 3.27 0.00 N	32.03 2.98 0.00 N	25.62 2.25 0.00 N	23.70 2.08 0.00 N	26.79 2.44 0.00 N	24.78 2.36 0.00 N	26.78 2.76 0.00 N	31.89 3.40 0.00 N	30.37 3.21 0.00 N	36.12 3.73 0.00 N	36.06 3.94 0.00 N	42.61 4.92 0.00 N	52.64 6.15 0.00 N	68.29 8.14 0.00 N	60.05 7.20 0.00 N	48.01 5.84 0.00 N	55.51 6.79 0.00 N	47.46 5.91 0.00 N	39.17 4.84 0.00 N	40.37 5.01 0.00 N	44.27 5.34 0.00 N	42.14 5.03 0.00 N	37.91 4.35 0.00 N	33.56 3.77 0.00 N
SYNERGY___BIOGAS 323694	29.19 0.13 0.00 N	29.23 0.18 0.00 N	23.31 -0.05 0.00 N	21.69 0.07 0.00 N	24.29 -0.06 0.00 N	22.28 -0.13 0.00 N	23.84 -0.18 0.00 N	28.40 -0.08 0.00 N	26.92 -0.24 0.00 N	31.77 -0.62 0.00 N	30.96 -1.16 0.00 N	35.90 -1.83 -0.04 N	51.84 -1.72 -7.07 N	80.91 -1.75 -22.51 N	68.85 -1.60 -17.59 N	44.31 -1.35 -3.49 N	56.32 -1.35 -8.96 N	41.26 -1.58 -1.29 N	33.26 -1.38 -0.31 N	33.91 -1.45 0.00 N	37.28 -1.65 0.00 N	35.51 -1.60 0.00 N	32.45 -1.11 0.00 N	29.23 -0.55 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.12 0.06 0.00 N	29.14 0.09 0.00 N	23.39 0.03 0.00 N	21.65 0.03 0.00 N	24.39 0.05 0.00 N	22.48 0.06 0.00 N	24.17 0.14 0.00 N	28.73 0.25 0.00 N	27.42 0.25 0.00 N	32.84 0.32 -0.13 N	34.26 0.32 -1.81 N	38.37 0.36 -0.32 N	51.74 0.60 -4.65 N	69.92 0.92 -8.85 N	60.49 0.79 -6.85 N	47.53 0.62 -4.73 N	55.34 0.77 -5.85 N	45.29 0.57 -3.16 N	34.75 0.42 0.00 N	35.76 0.40 0.00 N	39.33 0.40 0.00 N	37.42 0.31 0.00 N	33.72 0.16 0.00 N	29.84 0.06 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.12 0.06 0.00 N	29.14 0.09 0.00 N	23.39 0.03 0.00 N	21.65 0.03 0.00 N	24.39 0.05 0.00 N	22.48 0.06 0.00 N	24.17 0.14 0.00 N	28.73 0.25 0.00 N	27.42 0.25 0.00 N	32.84 0.32 -0.13 N	34.26 0.32 -1.81 N	38.37 0.36 -0.32 N	51.74 0.60 -4.65 N	69.92 0.92 -8.85 N	60.49 0.79 -6.85 N	47.53 0.62 -4.73 N	55.34 0.77 -5.85 N	45.29 0.57 -3.16 N	34.75 0.42 0.00 N	35.76 0.40 0.00 N	39.33 0.40 0.00 N	37.42 0.31 0.00 N	33.72 0.16 0.00 N	29.84 0.06 0.00 N
SYRACUSE___POWER 24017	29.15 0.09 0.00 N	29.15 0.10 0.00 N	23.40 0.04 0.00 N	21.66 0.04 0.00 N	24.40 0.05 0.00 N	22.47 0.05 0.00 N	24.19 0.16 0.00 N	28.77 0.29 0.00 N	27.47 0.30 0.00 N	32.90 0.41 -0.10 N	33.88 0.43 -1.33 N	38.44 0.51 -0.24 N	50.69 0.77 -3.42 N	67.81 1.15 -6.52 N	58.87 0.98 -5.05 N	46.44 0.79 -3.48 N	54.00 0.97 -4.31 N	44.62 0.74 -2.33 N	34.87 0.54 0.00 N	35.89 0.53 0.00 N	39.46 0.53 0.00 N	37.54 0.43 0.00 N	33.81 0.25 0.00 N	29.91 0.12 0.00 N
TRIGEN___CC 323695	35.17 3.15 -2.96 N	31.99 2.95 0.00 N	25.55 2.18 0.00 N	23.58 1.96 0.00 N	26.60 2.25 0.00 N	24.58 2.16 0.00 N	26.58 2.55 0.00 N	34.38 3.15 -2.76 N	36.22 3.00 -6.05 N	46.77 3.64 -10.74 N	37.66 3.69 -1.85 N	53.13 4.46 -10.99 N	83.69 5.26 -31.94 N	182.42 6.72 -115.56 N	127.41 5.98 -68.59 N	127.38 4.79 -80.42 N	121.79 5.46 -67.60 N	127.40 4.79 -81.06 N	107.03 3.99 -68.71 N	69.70 4.21 -30.13 N	92.20 4.58 -48.70 N	92.12 4.41 -50.60 N	66.69 4.00 -29.13 N	38.15 3.55 -4.81 N
UNION___PROCESSING_DRP 323587	29.37 0.31 0.00 N	29.44 0.39 0.00 N	23.55 0.18 0.00 N	21.84 0.22 0.00 N	24.46 0.12 0.00 N	22.46 0.05 0.00 N	24.12 0.09 0.00 N	28.76 0.27 0.00 N	27.42 0.25 0.00 N	32.50 0.11 0.00 N	31.91 -0.21 0.00 N	37.08 -0.60 0.00 N	45.54 -0.36 0.59 N	58.15 -0.12 1.88 N	51.29 -0.09 1.47 N	41.78 -0.10 0.29 N	47.99 0.02 0.74 N	41.18 -0.27 0.11 N	34.01 -0.29 0.03 N	35.00 -0.36 0.00 N	38.48 -0.45 0.00 N	36.59 -0.51 0.00 N	33.21 -0.35 0.00 N	29.64 -0.14 0.00 N
UPPER HUDSON___HYD 24058	30.92 1.86 0.00 N	30.76 1.71 0.00 N	24.74 1.38 0.00 N	22.88 1.26 0.00 N	25.80 1.45 0.00 N	23.92 1.50 0.00 N	25.79 1.76 0.00 N	30.69 2.21 0.00 N	29.35 2.18 0.00 N	35.00 2.61 0.00 N	34.67 2.55 0.00 N	40.97 3.29 0.00 N	50.52 4.03 0.00 N	64.82 4.68 0.00 N	56.59 3.75 0.00 N	45.10 2.92 0.00 N	51.76 3.04 0.00 N	44.11 2.56 0.00 N	36.92 2.59 0.00 N	38.21 2.86 0.00 N	42.44 3.51 0.00 N	40.39 3.28 0.00 N	36.26 2.70 0.00 N	31.96 2.17 0.00 N
UPPER RAQUET___HYD 24056	28.16 -0.90 0.00 N	28.22 -0.83 0.00 N	23.08 -0.28 0.00 N	21.16 -0.46 0.00 N	24.05 -0.30 0.00 N	22.14 -0.28 0.00 N	23.43 -0.60 0.00 N	27.67 -0.81 0.00 N	26.40 -0.76 0.00 N	31.41 -1.00 -0.02 N	31.19 -1.25 -0.32 N	36.00 -1.74 -0.06 N	45.11 -2.19 -0.81 N	58.62 -3.08 -1.55 N	51.36 -2.69 -1.20 N	40.89 -2.12 -0.83 N	47.29 -2.46 -1.03 N	40.15 -1.96 -0.55 N	32.98 -1.35 0.00 N	34.10 -1.26 0.00 N	37.83 -1.11 0.00 N	36.14 -0.97 0.00 N	32.69 -0.87 0.00 N	29.01 -0.77 0.00 N
VISCHER___FERRY HYD 24020	30.87 1.81 0.00 N	30.79 1.74 0.00 N	24.81 1.45 0.00 N	22.96 1.33 0.00 N	25.87 1.52 0.00 N	23.92 1.50 0.00 N	25.58 1.55 0.00 N	30.32 1.84 0.00 N	28.92 1.75 0.00 N	34.43 2.04 0.00 N	34.33 2.21 0.00 N	40.53 2.85 0.00 N	50.02 3.53 0.00 N	64.68 4.54 0.00 N	56.70 3.85 0.00 N	45.13 2.96 0.00 N	52.06 3.34 0.00 N	44.40 2.85 0.00 N	36.74 2.41 0.00 N	37.74 2.38 0.00 N	41.56 2.63 0.00 N	39.61 2.50 0.00 N	35.70 2.14 0.00 N	31.61 1.82 0.00 N
WADING RIVER_IC_1 23522	34.97 2.95 -2.96 N	31.71 2.66 0.00 N	25.29 1.92 0.00 N	23.30 1.68 0.00 N	26.34 1.99 0.00 N	24.37 1.95 0.00 N	26.39 2.36 0.00 N	34.26 3.02 -2.76 N	36.20 2.98 -6.05 N	46.76 3.63 -10.74 N	37.50 3.53 -1.85 N	52.95 4.27 -10.99 N	83.77 5.34 -31.94 N	182.79 7.09 -115.56 N	127.75 6.31 -68.59 N	127.65 5.07 -80.42 N	122.11 5.80 -67.60 N	127.71 5.10 -81.06 N	107.25 4.21 -68.71 N	69.86 4.37 -30.13 N	92.31 4.68 -48.70 N	92.21 4.50 -50.60 N	66.80 4.11 -29.13 N	38.03 3.43 -4.81 N
WADING RIVER_IC_2 23547	34.97 2.95 -2.96 N	31.71 2.66 0.00 N	25.29 1.92 0.00 N	23.30 1.68 0.00 N	26.34 1.99 0.00 N	24.37 1.95 0.00 N	26.39 2.36 0.00 N	34.26 3.02 -2.76 N	36.20 2.98 -6.05 N	46.76 3.63 -10.74 N	37.50 3.53 -1.85 N	52.95 4.27 -10.99 N	83.77 5.34 -31.94 N	182.79 7.09 -115.56 N	127.75 6.31 -68.59 N	127.65 5.07 -80.42 N	122.11 5.80 -67.60 N	127.71 5.10 -81.06 N	107.25 4.21 -68.71 N	69.86 4.37 -30.13 N	92.31 4.68 -48.70 N	92.21 4.50 -50.60 N	66.80 4.11 -29.13 N	38.03 3.43 -4.81 N
WADING RIVER_IC_3 23601	34.97 2.95 -2.96 N	31.71 2.66 0.00 N	25.29 1.92 0.00 N	23.30 1.68 0.00 N	26.34 1.99 0.00 N	24.37 1.95 0.00 N	26.39 2.36 0.00 N	34.26 3.02 -2.76 N	36.20 2.98 -6.05 N	46.76 3.63 -10.74 N	37.50 3.53 -1.85 N	52.95 4.27 -10.99 N	83.77 5.34 -31.94 N	182.79 7.09 -115.56 N	127.75 6.31 -68.59 N	127.65 5.07 -80.42 N	122.11 5.80 -67.60 N	127.71 5.10 -81.06 N	107.25 4.21 -68.71 N	69.86 4.37 -30.13 N	92.31 4.68 -48.70 N	92.21 4.50 -50.60 N	66.80 4.11 -29.13 N	38.03 3.43 -4.81 N
WALDEN___HYDRO 24148	31.51 2.45 0.00 N	31.32 2.27 0.00 N	25.06 1.69 0.00 N	23.15 1.53 0.00 N	26.07 1.72 0.00 N	24.09 1.67 0.00 N	25.99 1.96 0.00 N	30.92 2.44 0.00 N	29.54 2.37 0.00 N	35.28 2.89 0.00 N	35.20 3.08 0.00 N	41.46 3.78 0.00 N	50.99 4.50 0.00 N	66.03 5.88 0.00 N	58.10 5.25 0.00 N	46.39 4.22 0.00 N	53.59 4.87 0.00 N	45.87 4.31 0.00 N	37.89 3.56 0.00 N	39.04 3.68 0.00 N	42.89 3.96 0.00 N	40.88 3.77 0.00 N	36.86 3.30 0.00 N	32.68 2.90 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
WARRENSBURG____ 23737	31.08 <u>2.02</u> <u>0.00</u> N	30.93 <u>1.88</u> <u>0.00</u> N	24.87 <u>1.50</u> <u>0.00</u> N	23.00 <u>1.37</u> <u>0.00</u> N	25.94 <u>1.59</u> <u>0.00</u> N	24.05 <u>1.63</u> <u>0.00</u> N	25.93 <u>1.90</u> <u>0.00</u> N	30.89 <u>2.40</u> <u>0.00</u> N	29.54 <u>2.38</u> <u>0.00</u> N	35.24 <u>2.85</u> <u>0.00</u> N	34.91 <u>2.79</u> <u>0.00</u> N	41.05 <u>3.36</u> <u>0.00</u> N	50.58 <u>4.08</u> <u>0.00</u> N	64.82 <u>4.67</u> <u>0.00</u> N	56.42 <u>3.57</u> <u>0.00</u> N	44.93 <u>2.75</u> <u>0.00</u> N	51.55 <u>2.83</u> <u>0.00</u> N	43.94 <u>2.39</u> <u>0.00</u> N	36.79 <u>2.47</u> <u>0.00</u> N	38.31 <u>2.95</u> <u>0.00</u> N	42.68 <u>3.75</u> <u>0.00</u> N	40.64 <u>3.54</u> <u>0.00</u> N	36.48 <u>2.92</u> <u>0.00</u> N	32.15 <u>2.37</u> <u>0.00</u> N			
WATERSIDE____6 8 9 23538	32.11 <u>3.05</u> <u>0.00</u> N	31.90 <u>2.85</u> <u>0.00</u> N	25.51 <u>2.14</u> <u>0.00</u> N	23.56 <u>1.94</u> <u>0.00</u> N	26.53 <u>2.18</u> <u>0.00</u> N	24.53 <u>2.11</u> <u>0.00</u> N	26.53 <u>2.50</u> <u>0.00</u> N	31.55 <u>3.06</u> <u>-0.01</u> N	30.09 <u>2.92</u> <u>0.00</u> N	35.85 <u>3.46</u> <u>0.00</u> N	35.63 <u>3.51</u> <u>0.00</u> N	41.92 <u>4.23</u> <u>0.00</u> N	51.34 <u>4.85</u> <u>0.00</u> N	66.26 <u>6.12</u> <u>0.00</u> N	58.26 <u>5.42</u> <u>0.00</u> N	46.56 <u>4.39</u> <u>0.00</u> N	53.67 <u>4.95</u> <u>0.00</u> N	45.93 <u>4.38</u> <u>0.00</u> N	38.03 <u>3.70</u> <u>0.00</u> N	39.18 <u>3.95</u> <u>0.12</u> N	43.16 <u>4.23</u> <u>0.00</u> N	40.14 <u>4.12</u> <u>1.09</u> N	35.35 <u>3.79</u> <u>2.00</u> N	27.03 <u>3.42</u> <u>6.16</u> N			
WDELAWARE____HYD 323627	30.14 <u>1.08</u> <u>0.00</u> N	29.95 <u>0.90</u> <u>0.00</u> N	23.96 <u>0.60</u> <u>0.00</u> N	22.14 <u>0.51</u> <u>0.00</u> N	24.94 <u>0.59</u> <u>0.00</u> N	23.03 <u>0.61</u> <u>0.00</u> N	24.87 <u>0.84</u> <u>0.00</u> N	29.64 <u>1.16</u> <u>0.00</u> N	28.31 <u>1.15</u> <u>0.00</u> N	33.88 <u>1.49</u> <u>0.00</u> N	33.86 <u>1.73</u> <u>0.00</u> N	39.94 <u>2.26</u> <u>0.00</u> N	49.26 <u>2.76</u> <u>0.00</u> N	63.86 <u>3.72</u> <u>0.00</u> N	56.49 <u>3.64</u> <u>0.00</u> N	45.17 <u>3.00</u> <u>0.00</u> N	52.12 <u>3.40</u> <u>0.00</u> N	44.43 <u>2.88</u> <u>0.00</u> N	36.67 <u>2.33</u> <u>0.00</u> N	37.75 <u>2.39</u> <u>0.00</u> N	41.46 <u>2.53</u> <u>0.00</u> N	39.50 <u>2.40</u> <u>0.00</u> N	35.53 <u>1.97</u> <u>0.00</u> N	31.37 <u>1.59</u> <u>0.00</u> N			
WEST BABYLON____JC 23714	35.88 <u>3.86</u> <u>-2.96</u> N	32.63 <u>3.58</u> <u>0.00</u> N	26.02 <u>2.66</u> <u>0.00</u> N	23.99 <u>2.36</u> <u>0.00</u> N	27.08 <u>2.73</u> <u>0.00</u> N	25.02 <u>2.61</u> <u>0.00</u> N	27.01 <u>2.99</u> <u>0.00</u> N	34.99 <u>3.75</u> <u>-2.76</u> N	36.86 <u>3.65</u> <u>-6.05</u> N	47.56 <u>4.43</u> <u>-10.74</u> N	38.33 <u>4.35</u> <u>-1.85</u> N	53.94 <u>5.26</u> <u>-10.99</u> N	84.82 <u>6.39</u> <u>-31.94</u> N	184.06 <u>8.36</u> <u>-115.56</u> N	128.85 <u>7.42</u> <u>-68.59</u> N	128.54 <u>5.95</u> <u>-80.42</u> N	123.12 <u>6.80</u> <u>-67.60</u> N	128.52 <u>5.91</u> <u>-81.06</u> N	107.91 <u>4.87</u> <u>-68.71</u> N	70.54 <u>5.05</u> <u>-30.13</u> N	93.07 <u>5.44</u> <u>-48.70</u> N	92.97 <u>5.25</u> <u>-50.60</u> N	67.54 <u>4.85</u> <u>-29.13</u> N	38.83 <u>4.23</u> <u>-4.81</u> N			
WEST CANADA____HYD 24049	29.27 <u>0.20</u> <u>0.00</u> N	29.25 <u>0.20</u> <u>0.00</u> N	23.51 <u>0.14</u> <u>0.00</u> N	21.76 <u>0.14</u> <u>0.00</u> N	24.50 <u>0.15</u> <u>0.00</u> N	22.57 <u>0.16</u> <u>0.00</u> N	24.21 <u>0.19</u> <u>0.00</u> N	28.72 <u>0.24</u> <u>0.00</u> N	27.41 <u>0.24</u> <u>0.00</u> N	32.67 <u>0.28</u> <u>0.00</u> N	32.43 <u>0.31</u> <u>0.00</u> N	38.09 <u>0.40</u> <u>0.00</u> N	46.93 <u>0.44</u> <u>0.00</u> N	60.74 <u>0.60</u> <u>0.00</u> N	53.37 <u>0.53</u> <u>0.00</u> N	42.59 <u>0.42</u> <u>0.00</u> N	49.21 <u>0.49</u> <u>0.00</u> N	41.97 <u>0.42</u> <u>0.00</u> N	34.71 <u>0.38</u> <u>0.00</u> N	35.72 <u>0.36</u> <u>0.00</u> N	39.31 <u>0.38</u> <u>0.00</u> N	37.46 <u>0.35</u> <u>0.00</u> N	33.85 <u>0.29</u> <u>0.00</u> N	30.02 <u>0.24</u> <u>0.00</u> N			
WESTERN_NY_WIND 24143	29.24 <u>0.17</u> <u>0.00</u> N	29.29 <u>0.24</u> <u>0.00</u> N	23.35 <u>-0.01</u> <u>0.00</u> N	21.73 <u>0.11</u> <u>0.00</u> N	24.33 <u>-0.01</u> <u>0.00</u> N	22.33 <u>-0.09</u> <u>0.00</u> N	23.89 <u>-0.14</u> <u>0.00</u> N	28.44 <u>-0.05</u> <u>0.00</u> N	26.96 <u>-0.20</u> <u>0.00</u> N	31.80 <u>-0.59</u> <u>0.00</u> N	30.99 <u>-1.14</u> <u>0.00</u> N	35.92 <u>-1.81</u> <u>-0.05</u> N	52.61 <u>-1.70</u> <u>-7.82</u> N	83.34 <u>-1.72</u> <u>-24.91</u> N	70.75 <u>-1.57</u> <u>-19.47</u> N	44.71 <u>-1.32</u> <u>-3.86</u> N	57.30 <u>-1.33</u> <u>-9.91</u> N	41.41 <u>-1.57</u> <u>-1.43</u> N	33.31 <u>-1.37</u> <u>-0.35</u> N	33.93 <u>-1.43</u> <u>0.00</u> N	37.30 <u>-1.43</u> <u>0.00</u> N	35.53 <u>-1.63</u> <u>0.00</u> N	32.49 <u>-1.58</u> <u>0.00</u> N	29.28 <u>-1.07</u> <u>0.00</u> N			
WESTOVER____LESR 323668	29.83 <u>0.77</u> <u>0.00</u> N	29.79 <u>0.74</u> <u>0.00</u> N	23.85 <u>0.48</u> <u>0.00</u> N	22.12 <u>0.49</u> <u>0.00</u> N	24.89 <u>0.54</u> <u>0.00</u> N	22.91 <u>0.49</u> <u>0.00</u> N	24.66 <u>0.63</u> <u>0.00</u> N	29.35 <u>0.87</u> <u>0.00</u> N	27.90 <u>0.73</u> <u>0.00</u> N	33.34 <u>0.90</u> <u>-0.05</u> N	33.64 <u>0.87</u> <u>-0.65</u> N	38.85 <u>1.04</u> <u>-0.13</u> N	52.04 <u>1.58</u> <u>-3.97</u> N	72.92 <u>2.27</u> <u>-10.50</u> N	62.92 <u>1.88</u> <u>-8.19</u> N	46.50 <u>1.49</u> <u>-2.84</u> N	55.55 <u>1.81</u> <u>-5.02</u> N	44.44 <u>1.32</u> <u>-1.56</u> N	35.44 <u>1.01</u> <u>-0.10</u> N	36.43 <u>1.07</u> <u>0.00</u> N	40.08 <u>1.15</u> <u>0.00</u> N	38.08 <u>0.97</u> <u>0.00</u> N	34.31 <u>0.75</u> <u>0.00</u> N	30.49 <u>0.70</u> <u>0.00</u> N			
WETHRSFD_WT_PWR 323626	29.54 <u>0.48</u> <u>0.00</u> N	29.59 <u>0.54</u> <u>0.00</u> N	23.58 <u>0.21</u> <u>0.00</u> N	21.95 <u>0.33</u> <u>0.00</u> N	24.61 <u>0.26</u> <u>0.00</u> N	22.54 <u>0.12</u> <u>0.00</u> N	24.19 <u>0.16</u> <u>0.00</u> N	28.85 <u>0.37</u> <u>0.00</u> N	27.33 <u>0.16</u> <u>0.00</u> N	32.37 <u>-0.03</u> <u>-0.02</u> N	31.85 <u>-0.52</u> <u>-0.24</u> N	36.87 <u>-0.95</u> <u>-0.13</u> N	61.07 <u>-0.60</u> <u>-15.18</u> N	107.40 <u>-0.33</u> <u>-47.58</u> N	89.57 <u>-0.45</u> <u>-37.18</u> N	49.57 <u>-0.42</u> <u>-7.82</u> N	67.65 <u>-0.31</u> <u>-19.24</u> N	43.91 <u>-0.73</u> <u>-3.08</u> N	34.30 <u>-0.68</u> <u>-0.65</u> N	34.73 <u>-0.63</u> <u>0.00</u> N	38.29 <u>-0.64</u> <u>0.00</u> N	36.42 <u>-0.69</u> <u>0.00</u> N	33.14 <u>-0.42</u> <u>0.00</u> N	29.76 <u>-0.02</u> <u>0.00</u> N			
YORK____WARBASSE 23770	32.29 <u>3.23</u> <u>0.00</u> N	32.05 <u>3.00</u> <u>0.00</u> N	25.62 <u>2.26</u> <u>0.00</u> N	23.66 <u>2.04</u> <u>0.00</u> N	26.63 <u>2.29</u> <u>0.00</u> N	24.63 <u>2.21</u> <u>0.00</u> N	26.65 <u>2.62</u> <u>0.00</u> N	31.69 <u>3.20</u> <u>-0.01</u> N	30.22 <u>3.05</u> <u>0.00</u> N	36.04 <u>3.66</u> <u>0.00</u> N	35.82 <u>3.70</u> <u>0.00</u> N	42.16 <u>4.47</u> <u>0.00</u> N	51.61 <u>5.12</u> <u>0.00</u> N	66.63 <u>6.49</u> <u>0.00</u> N	58.57 <u>5.72</u> <u>0.00</u> N	46.86 <u>4.68</u> <u>0.00</u> N	53.99 <u>5.27</u> <u>0.00</u> N	46.21 <u>4.66</u> <u>0.00</u> N	38.25 <u>3.92</u> <u>0.00</u> N	40.13 <u>4.16</u> <u>-0.62</u> N	43.41 <u>4.47</u> <u>-0.01</u> N	46.78 <u>4.35</u> <u>-5.32</u> N	47.33 <u>3.99</u> <u>-9.78</u> N	63.54 <u>3.59</u> <u>-30.17</u> N			
ISLIP_RES_RCVRY 323679	128.44 <u>6.05</u> <u>-85.97</u> N	108.68 <u>5.64</u> <u>-68.71</u> N	71.32 <u>5.83</u> <u>-30.13</u> N	93.91 <u>6.28</u> <u>-48.70</u> N	93.74 <u>6.03</u> <u>-50.60</u> N	68.19 <u>5.50</u> <u>-29.13</u> N	39.22 <u>4.62</u> <u>-4.81</u> N																				