

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/13/2011

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	29.19 1.63 0.00 N	19.61 1.13 0.00 N	35.71 2.01 0.00 N	35.98 1.99 0.00 N	28.49 1.59 0.00 N	29.17 1.62 0.00 N	41.86 2.20 0.00 N	40.40 3.09 0.00 N	42.47 3.43 0.00 N	42.77 3.60 0.00 N	47.66 3.94 0.00 N	53.24 4.38 0.00 N	46.53 4.09 0.00 N	108.60 9.24 0.00 N	78.29 6.41 0.00 N	51.40 4.30 0.00 N	40.95 3.33 0.00 N	41.44 3.45 0.00 N	35.01 2.65 0.00 N	39.66 2.99 0.00 N	40.48 3.30 0.00 N	41.88 3.22 0.00 N	36.91 2.42 0.00 N	41.05 2.91 0.00 N
74TH STREET_GT_1 24260	29.23 1.67 0.00 N	19.62 1.15 0.00 N	35.75 2.04 0.00 N	36.01 2.02 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.90 2.25 0.00 N	40.45 3.14 0.00 N	42.52 3.48 0.00 N	42.80 3.64 0.00 N	47.70 3.98 0.00 N	53.27 4.41 0.00 N	46.56 4.12 0.00 N	108.64 9.28 0.00 N	78.34 6.46 0.00 N	51.42 4.33 0.00 N	40.97 3.36 0.00 N	41.47 3.48 0.00 N	35.03 2.68 0.00 N	39.69 3.02 0.00 N	40.52 3.35 0.00 N	41.94 3.28 0.00 N	36.95 2.46 0.00 N	41.10 2.96 0.00 N
74TH STREET_GT_2 24261	29.23 1.67 0.00 N	19.62 1.15 0.00 N	35.75 2.04 0.00 N	36.01 2.02 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.90 2.25 0.00 N	40.45 3.14 0.00 N	42.52 3.48 0.00 N	42.80 3.64 0.00 N	47.70 3.98 0.00 N	53.27 4.41 0.00 N	46.56 4.12 0.00 N	108.64 9.28 0.00 N	78.34 6.46 0.00 N	51.42 4.33 0.00 N	40.97 3.36 0.00 N	41.47 3.48 0.00 N	35.03 2.68 0.00 N	39.69 3.02 0.00 N	40.52 3.35 0.00 N	41.94 3.28 0.00 N	36.95 2.46 0.00 N	41.10 2.96 0.00 N
ADK HUDSON___FALLS 24011	28.71 1.15 0.00 N	19.36 0.89 0.00 N	35.15 1.44 0.00 N	35.40 1.42 0.00 N	28.07 1.17 0.00 N	28.70 1.14 0.00 N	41.18 1.52 0.00 N	39.33 2.02 0.00 N	40.99 1.96 0.00 N	41.19 2.03 0.00 N	45.82 2.10 0.00 N	50.89 2.03 0.00 N	43.87 1.43 0.00 N	102.81 3.45 0.00 N	74.65 2.76 0.00 N	48.98 1.88 0.00 N	39.12 1.51 0.00 N	39.47 1.48 0.00 N	33.83 1.47 0.00 N	38.38 1.71 0.00 N	39.26 2.09 0.00 N	40.58 1.92 0.00 N	35.79 1.30 0.00 N	39.87 1.73 0.00 N
ADK RESOURCE___RCVRY 23798	29.01 1.45 0.00 N	19.65 1.18 0.00 N	35.82 2.11 0.00 N	36.06 2.07 0.00 N	28.60 1.70 0.00 N	29.28 1.72 0.00 N	41.97 2.32 0.00 N	40.05 2.74 0.00 N	41.60 2.56 0.00 N	41.78 2.62 0.00 N	46.44 2.72 0.00 N	51.45 2.59 0.00 N	44.28 1.84 0.00 N	103.56 4.20 0.00 N	75.15 3.27 0.00 N	49.39 2.30 0.00 N	39.50 1.89 0.00 N	39.79 1.80 0.00 N	34.24 1.89 0.00 N	38.90 2.23 0.00 N	39.89 2.71 0.00 N	41.21 2.55 0.00 N	36.24 1.75 0.00 N	40.53 2.39 0.00 N
ADK S GLENS___FALLS 24028	28.71 1.15 0.00 N	19.36 0.89 0.00 N	35.15 1.44 0.00 N	35.40 1.42 0.00 N	28.07 1.17 0.00 N	28.70 1.14 0.00 N	41.18 1.52 0.00 N	39.33 2.02 0.00 N	40.99 1.96 0.00 N	41.19 2.03 0.00 N	45.82 2.10 0.00 N	50.89 2.03 0.00 N	43.87 1.43 0.00 N	102.81 3.45 0.00 N	74.65 2.76 0.00 N	48.98 1.88 0.00 N	39.12 1.51 0.00 N	39.47 1.48 0.00 N	33.83 1.47 0.00 N	38.38 1.71 0.00 N	39.26 2.09 0.00 N	40.58 1.92 0.00 N	35.79 1.30 0.00 N	39.87 1.73 0.00 N
ADK_NYS___DAM 23527	28.81 1.25 0.00 N	19.44 0.96 0.00 N	35.49 1.78 0.00 N	35.78 1.79 0.00 N	28.36 1.46 0.00 N	28.94 1.39 0.00 N	41.36 1.70 0.00 N	39.42 2.11 0.00 N	41.03 2.00 0.00 N	41.20 2.04 0.00 N	45.79 2.07 0.00 N	50.87 2.01 0.00 N	43.90 1.46 0.00 N	102.65 3.29 0.00 N	74.34 2.46 0.00 N	48.86 1.77 0.00 N	39.05 1.44 0.00 N	39.43 1.43 0.00 N	33.72 1.37 0.00 N	38.30 1.63 0.00 N	39.11 1.93 0.00 N	40.51 1.85 0.00 N	35.76 1.26 0.00 N	39.96 1.82 0.00 N
AIR_PRODUCTS___DRP 24190	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
ALBANY___1 23571	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
ALBANY___2 23572	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
ALBANY___3	28.73	19.34	35.27	35.53	28.10	28.45	40.40	38.44	40.11	40.29	44.84	49.89	42.92	100.26	72.45	47.51	38.02	38.40	32.61	37.04	37.78	39.20	34.70	38.90

23573	1.18 0.00 N	0.86 0.00 N	1.56 0.00 N	1.54 0.00 N	1.19 0.00 N	0.89 0.00 N	0.74 0.00 N	1.13 0.00 N	1.07 0.00 N	1.13 0.00 N	1.11 0.00 N	1.03 0.00 N	0.48 0.00 N	0.90 0.00 N	0.57 0.00 N	0.42 0.00 N	0.41 0.00 N	0.41 0.00 N	0.25 0.00 N	0.37 0.00 N	0.60 0.00 N	0.53 0.00 N	0.21 0.00 N	0.76 0.00 N
ALBANY____4 23574	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
ALBANY____LFGE 323615	28.91 1.36 0.00 N	19.44 0.97 0.00 N	35.45 1.75 0.00 N	35.72 1.73 0.00 N	28.26 1.36 0.00 N	28.69 1.13 0.00 N	40.88 1.22 0.00 N	38.91 1.60 0.00 N	40.60 1.56 0.00 N	40.80 1.64 0.00 N	45.42 1.69 0.00 N	50.58 1.72 0.00 N	43.58 1.14 0.00 N	101.86 2.50 0.00 N	73.63 1.75 0.00 N	48.24 1.15 0.00 N	38.58 0.96 0.00 N	38.97 0.97 0.00 N	33.08 0.72 0.00 N	37.58 0.91 0.00 N	38.33 1.16 0.00 N	39.76 1.09 0.00 N	35.16 0.66 0.00 N	39.32 1.18 0.00 N
ALCOA_RYNLDS____DRP 24188	26.91 -0.65 0.00 N	17.99 -0.48 0.00 N	32.80 -0.91 0.00 N	33.12 -0.87 0.00 N	26.16 -0.74 0.00 N	26.86 -0.69 0.00 N	38.73 -0.92 0.00 N	35.96 -1.35 0.00 N	37.57 -1.47 0.00 N	37.27 -1.89 0.00 N	41.64 -2.08 0.00 N	46.50 -2.36 0.00 N	40.24 -2.20 0.00 N	94.22 -5.14 0.00 N	68.31 -3.57 0.00 N	44.68 -2.42 0.00 N	35.69 -1.92 0.00 N	36.04 -1.95 0.00 N	31.09 -1.27 0.00 N	35.30 -1.36 0.00 N	35.30 -1.87 0.00 N	36.99 -1.67 0.00 N	33.72 -0.78 0.00 N	37.39 -0.75 0.00 N
ALLEGHENY____COGEN 23514	29.14 1.58 0.00 N	19.38 0.91 0.00 N	35.29 1.59 0.00 N	35.50 1.51 0.00 N	28.19 1.28 0.00 N	29.08 1.52 0.00 N	42.42 2.77 0.00 N	39.98 2.67 0.00 N	41.55 2.51 0.00 N	41.79 2.63 0.00 N	46.25 2.53 0.00 N	52.14 3.28 0.00 N	45.59 3.15 0.00 N	107.20 7.83 0.00 N	77.46 5.59 0.00 N	50.49 3.39 0.00 N	40.13 2.51 0.00 N	40.41 2.42 0.00 N	34.21 1.85 0.00 N	38.68 2.01 0.00 N	39.33 2.16 0.00 N	41.60 2.94 0.00 N	37.42 2.93 0.00 N	40.41 2.27 0.00 N
ALTONA_WT_PWR 323606	26.97 -0.59 0.00 N	17.96 -0.51 0.00 N	32.54 -1.17 0.00 N	32.94 -1.05 0.00 N	26.01 -0.90 0.00 N	26.75 -0.81 0.00 N	38.38 -1.27 0.00 N	35.92 -1.39 0.00 N	37.87 -1.17 0.00 N	37.81 -1.35 0.00 N	42.28 -1.45 0.00 N	47.22 -1.64 0.00 N	40.80 -1.64 0.00 N	95.50 -3.86 0.00 N	69.37 -2.51 0.00 N	45.37 -1.72 0.00 N	36.23 -1.38 0.00 N	36.59 -1.41 0.00 N	31.31 -1.05 0.00 N	35.57 -1.09 0.00 N	35.81 -1.37 0.00 N	37.53 -1.13 0.00 N	34.00 -0.50 0.00 N	37.64 -0.50 0.00 N
AMERICAN_REF_FUEL 24010	26.49 -1.06 0.00 N	17.66 -0.82 0.00 N	32.19 -1.52 0.00 N	32.35 -1.64 0.00 N	25.64 -1.26 0.00 N	26.35 -1.21 0.00 N	38.31 -1.34 0.00 N	35.33 -1.99 0.00 N	37.05 -1.99 0.00 N	36.89 -2.27 0.00 N	40.56 -3.17 0.00 N	45.52 -3.34 0.00 N	39.95 -2.49 0.00 N	94.25 -5.11 0.00 N	68.44 -3.44 0.00 N	44.51 -2.58 0.00 N	35.65 -1.96 0.00 N	35.86 -2.13 0.00 N	30.64 -1.71 0.00 N	34.76 -1.90 0.00 N	35.17 -2.01 0.00 N	36.64 -2.02 0.00 N	33.26 -1.24 0.00 N	36.24 -1.89 0.00 N
ARTHUR_KILL_GT_1 23520	29.14 1.58 0.00 N	19.56 1.09 0.00 N	35.59 1.88 0.00 N	35.87 1.88 0.00 N	28.36 1.46 0.00 N	29.05 1.50 0.00 N	41.68 2.03 0.00 N	40.29 2.98 0.00 N	42.34 3.31 0.00 N	42.59 3.43 0.00 N	47.50 3.78 0.00 N	53.01 4.15 0.00 N	46.39 3.95 0.00 N	107.99 8.63 0.00 N	77.81 5.93 0.00 N	51.09 4.00 0.00 N	40.83 3.21 0.00 N	41.33 3.34 0.00 N	34.96 2.60 0.00 N	39.55 2.89 0.00 N	40.35 3.17 0.00 N	41.90 3.24 0.00 N	36.93 2.44 0.00 N	41.10 2.95 0.00 N
ARTHUR_KILL_2 23512	29.14 1.58 0.00 N	19.56 1.09 0.00 N	35.59 1.88 0.00 N	35.87 1.88 0.00 N	28.36 1.46 0.00 N	29.05 1.50 0.00 N	41.68 2.03 0.00 N	40.29 2.98 0.00 N	42.34 3.31 0.00 N	42.59 3.43 0.00 N	47.50 3.78 0.00 N	53.01 4.15 0.00 N	46.39 3.95 0.00 N	107.99 8.63 0.00 N	77.81 5.93 0.00 N	51.09 4.00 0.00 N	40.83 3.21 0.00 N	41.33 3.34 0.00 N	34.96 2.60 0.00 N	39.55 2.89 0.00 N	40.35 3.17 0.00 N	41.90 3.24 0.00 N	36.93 2.44 0.00 N	41.10 2.95 0.00 N
ARTHUR_KILL_3 23513	29.07 1.51 0.00 N	19.53 1.05 0.00 N	35.59 1.89 0.00 N	35.88 1.89 0.00 N	28.41 1.50 0.00 N	29.08 1.52 0.00 N	41.69 2.04 0.00 N	40.22 2.91 0.00 N	42.28 3.24 0.00 N	42.57 3.41 0.00 N	47.44 3.71 0.00 N	53.02 4.16 0.00 N	46.37 3.93 0.00 N	108.20 8.84 0.00 N	77.98 6.10 0.00 N	51.15 4.05 0.00 N	40.64 3.02 0.00 N	41.17 3.18 0.00 N	34.86 2.50 0.00 N	39.51 2.84 0.00 N	40.33 3.16 0.00 N	41.76 3.10 0.00 N	36.78 2.28 0.00 N	40.92 2.78 0.00 N
ASHOKAN____ 23654	29.97 2.41 0.00 N	20.18 1.71 0.00 N	36.86 3.15 0.00 N	37.17 3.18 0.00 N	29.50 2.60 0.00 N	30.30 2.75 0.00 N	43.51 3.86 0.00 N	41.56 4.24 0.00 N	43.28 4.25 0.00 N	43.30 4.14 0.00 N	48.11 4.39 0.00 N	53.66 4.79 0.00 N	46.58 4.13 0.00 N	109.08 9.72 0.00 N	79.01 7.13 0.00 N	51.72 4.63 0.00 N	41.28 3.67 0.00 N	41.74 3.74 0.00 N	35.34 2.98 0.00 N	40.18 3.52 0.00 N	41.12 3.94 0.00 N	42.54 3.88 0.00 N	37.44 2.95 0.00 N	41.50 3.36 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.16 1.60 0.00 N	19.59 1.11 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.45 1.55 0.00 N	29.13 1.57 0.00 N	41.66 2.01 0.00 N	40.30 2.99 0.00 N	42.33 3.30 0.00 N	42.59 3.43 0.00 N	47.44 3.72 0.00 N	52.91 4.05 0.00 N	46.29 3.86 0.00 N	107.92 8.56 0.00 N	77.85 5.97 0.00 N	51.17 4.08 0.00 N	40.78 3.16 0.00 N	41.27 3.28 0.00 N	34.85 2.49 0.00 N	39.47 2.80 0.00 N	40.30 3.12 0.00 N	41.73 3.07 0.00 N	36.80 2.31 0.00 N	40.88 2.74 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	29.16 1.61 0.00 N	19.59 1.11 0.00 N	35.70 1.99 0.00 N	35.96 1.97 0.00 N	28.45 1.55 0.00 N	29.13 1.58 0.00 N	41.69 2.03 0.00 N	40.32 3.00 0.00 N	42.35 3.31 0.00 N	42.60 3.44 0.00 N	47.46 3.74 0.00 N	52.93 4.07 0.00 N	46.31 3.87 0.00 N	108.00 8.64 0.00 N	77.91 6.03 0.00 N	51.20 4.10 0.00 N	40.79 3.18 0.00 N	41.28 3.29 0.00 N	34.86 2.50 0.00 N	39.49 2.82 0.00 N	40.32 3.14 0.00 N	41.74 3.08 0.00 N	36.81 2.31 0.00 N	40.90 2.76 0.00 N
ASTORIA_GT2_1 24094	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N

ASTORIA_GT2_2 24095	29.17 <u>1.61</u> 0.00 N	19.59 <u>1.11</u> 0.00 N	35.70 <u>2.00</u> 0.00 N	35.98 <u>1.99</u> 0.00 N	28.46 <u>1.56</u> 0.00 N	29.14 <u>1.58</u> 0.00 N	41.70 <u>2.05</u> 0.00 N	40.32 <u>3.01</u> 0.00 N	42.36 <u>3.33</u> 0.00 N	42.61 <u>3.45</u> 0.00 N	47.47 <u>3.75</u> 0.00 N	52.95 <u>4.09</u> 0.00 N	46.33 <u>3.89</u> 0.00 N	108.01 <u>8.65</u> 0.00 N	77.92 <u>6.05</u> 0.00 N	51.20 <u>4.11</u> 0.00 N	40.80 <u>3.19</u> 0.00 N	41.29 <u>3.30</u> 0.00 N	34.86 <u>2.51</u> 0.00 N	39.49 <u>2.83</u> 0.00 N	40.33 <u>3.15</u> 0.00 N	41.76 <u>3.09</u> 0.00 N	36.83 <u>2.34</u> 0.00 N	40.91 <u>2.77</u> 0.00 N
ASTORIA_GT2_3 24096	29.17 <u>1.61</u> 0.00 N	19.59 <u>1.11</u> 0.00 N	35.70 <u>2.00</u> 0.00 N	35.98 <u>1.99</u> 0.00 N	28.46 <u>1.56</u> 0.00 N	29.14 <u>1.58</u> 0.00 N	41.70 <u>2.05</u> 0.00 N	40.32 <u>3.01</u> 0.00 N	42.36 <u>3.33</u> 0.00 N	42.61 <u>3.45</u> 0.00 N	47.47 <u>3.75</u> 0.00 N	52.95 <u>4.09</u> 0.00 N	46.33 <u>3.89</u> 0.00 N	108.01 <u>8.65</u> 0.00 N	77.92 <u>6.05</u> 0.00 N	51.20 <u>4.11</u> 0.00 N	40.80 <u>3.19</u> 0.00 N	41.29 <u>3.30</u> 0.00 N	34.86 <u>2.51</u> 0.00 N	39.49 <u>2.83</u> 0.00 N	40.33 <u>3.15</u> 0.00 N	41.76 <u>3.09</u> 0.00 N	36.83 <u>2.34</u> 0.00 N	40.91 <u>2.77</u> 0.00 N
ASTORIA_GT2_4 24097	29.17 <u>1.61</u> 0.00 N	19.59 <u>1.11</u> 0.00 N	35.70 <u>2.00</u> 0.00 N	35.98 <u>1.99</u> 0.00 N	28.46 <u>1.56</u> 0.00 N	29.14 <u>1.58</u> 0.00 N	41.70 <u>2.05</u> 0.00 N	40.32 <u>3.01</u> 0.00 N	42.36 <u>3.33</u> 0.00 N	42.61 <u>3.45</u> 0.00 N	47.47 <u>3.75</u> 0.00 N	52.95 <u>4.09</u> 0.00 N	46.33 <u>3.89</u> 0.00 N	108.01 <u>8.65</u> 0.00 N	77.92 <u>6.05</u> 0.00 N	51.20 <u>4.11</u> 0.00 N	40.80 <u>3.19</u> 0.00 N	41.29 <u>3.30</u> 0.00 N	34.86 <u>2.51</u> 0.00 N	39.49 <u>2.83</u> 0.00 N	40.33 <u>3.15</u> 0.00 N	41.76 <u>3.09</u> 0.00 N	36.83 <u>2.34</u> 0.00 N	40.91 <u>2.77</u> 0.00 N
ASTORIA_GT3_1 24098	29.17 <u>1.61</u> 0.00 N	19.59 <u>1.11</u> 0.00 N	35.70 <u>2.00</u> 0.00 N	35.98 <u>1.99</u> 0.00 N	28.46 <u>1.56</u> 0.00 N	29.14 <u>1.58</u> 0.00 N	41.70 <u>2.05</u> 0.00 N	40.32 <u>3.01</u> 0.00 N	42.36 <u>3.33</u> 0.00 N	42.61 <u>3.45</u> 0.00 N	47.47 <u>3.75</u> 0.00 N	52.95 <u>4.09</u> 0.00 N	46.33 <u>3.89</u> 0.00 N	108.01 <u>8.65</u> 0.00 N	77.92 <u>6.05</u> 0.00 N	51.20 <u>4.11</u> 0.00 N	40.80 <u>3.19</u> 0.00 N	41.29 <u>3.30</u> 0.00 N	34.86 <u>2.51</u> 0.00 N	39.49 <u>2.83</u> 0.00 N	40.33 <u>3.15</u> 0.00 N	41.76 <u>3.09</u> 0.00 N	36.83 <u>2.34</u> 0.00 N	40.91 <u>2.77</u> 0.00 N
ASTORIA_GT3_2 24099	29.17 <u>1.61</u> 0.00 N	19.59 <u>1.11</u> 0.00 N	35.70 <u>2.00</u> 0.00 N	35.98 <u>1.99</u> 0.00 N	28.46 <u>1.56</u> 0.00 N	29.14 <u>1.58</u> 0.00 N	41.70 <u>2.05</u> 0.00 N	40.32 <u>3.01</u> 0.00 N	42.36 <u>3.33</u> 0.00 N	42.61 <u>3.45</u> 0.00 N	47.47 <u>3.75</u> 0.00 N	52.95 <u>4.09</u> 0.00 N	46.33 <u>3.89</u> 0.00 N	108.01 <u>8.65</u> 0.00 N	77.92 <u>6.05</u> 0.00 N	51.20 <u>4.11</u> 0.00 N	40.80 <u>3.19</u> 0.00 N	41.29 <u>3.30</u> 0.00 N	34.86 <u>2.51</u> 0.00 N	39.49 <u>2.83</u> 0.00 N	40.33 <u>3.15</u> 0.00 N	41.76 <u>3.09</u> 0.00 N	36.83 <u>2.34</u> 0.00 N	40.91 <u>2.77</u> 0.00 N
ASTORIA_GT3_3 24100	29.17 <u>1.61</u> 0.00 N	19.59 <u>1.11</u> 0.00 N	35.70 <u>2.00</u> 0.00 N	35.98 <u>1.99</u> 0.00 N	28.46 <u>1.56</u> 0.00 N	29.14 <u>1.58</u> 0.00 N	41.70 <u>2.05</u> 0.00 N	40.32 <u>3.01</u> 0.00 N	42.36 <u>3.33</u> 0.00 N	42.61 <u>3.45</u> 0.00 N	47.47 <u>3.75</u> 0.00 N	52.95 <u>4.09</u> 0.00 N												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.77 2.06 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.86 2.20 0.00 N	40.44 3.14 0.00 N	42.51 3.47 0.00 N	42.77 3.61 0.00 N	47.66 3.94 0.00 N	53.18 4.32 0.00 N	46.52 4.08 0.00 N	108.45 9.08 0.00 N	78.16 6.28 0.00 N	51.35 4.26 0.00 N	40.96 3.34 0.00 N	41.46 3.47 0.00 N	35.04 2.68 0.00 N	39.66 3.00 0.00 N	40.49 3.32 0.00 N	41.94 3.27 0.00 N	36.98 2.48 0.00 N	41.11 2.96 0.00 N	
ASTORIA_GT_13 24227	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.77 2.06 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.86 2.20 0.00 N	40.44 3.14 0.00 N	42.51 3.47 0.00 N	42.77 3.61 0.00 N	47.66 3.94 0.00 N	53.18 4.32 0.00 N	46.52 4.08 0.00 N	108.45 9.08 0.00 N	78.16 6.28 0.00 N	51.35 4.26 0.00 N	40.96 3.34 0.00 N	41.46 3.47 0.00 N	35.04 2.68 0.00 N	39.66 3.00 0.00 N	40.49 3.32 0.00 N	41.94 3.27 0.00 N	36.98 2.48 0.00 N	41.11 2.96 0.00 N	
ASTORIA_GT_5 24106	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N	
ASTORIA_GT_7 24107	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N	
ASTORIA_GT_8 24108	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N	
ASTORIA___2 24149	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N	
ASTORIA___3 23516	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.77 2.06 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.86 2.20 0.00 N	40.44 3.14 0.00 N	42.51 3.47 0.00 N	42.77 3.61 0.00 N	47.66 3.94 0.00 N	53.18 4.32 0.00 N	46.52 4.08 0.00 N	108.45 9.08 0.00 N	78.16 6.28 0.00 N	51.35 4.26 0.00 N	40.96 3.34 0.00 N	41.46 3.47 0.00 N	35.04 2.68 0.00 N	39.66 3.00 0.00 N	40.49 3.32 0.00 N	41.94 3.27 0.00 N	36.98 2.48 0.00 N	41.11 2.96 0.00 N	
ASTORIA___4 23517	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N	
ASTORIA___5 23518	29.17 1.61 0.00 N	19.59 1.11 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.70 2.05 0.00 N	40.32 3.01 0.00 N	42.36 3.33 0.00 N	42.61 3.45 0.00 N	47.47 3.75 0.00 N	52.95 4.09 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.80 3.19 0.00 N	41.29 3.30 0.00 N	34.86 2.51 0.00 N	39.49 2.83 0.00 N	40.33 3.15 0.00 N	41.76 3.09 0.00 N	36.83 2.34 0.00 N	40.91 2.77 0.00 N	
AST_ENERGY_2_CC3 323677	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.83 2.18 0.00 N	40.39 3.08 0.00 N	42.45 3.41 0.00 N	42.74 3.58 0.00 N	47.62 3.90 0.00 N	53.20 4.34 0.00 N	46.51 4.07 0.00 N	108.52 9.16 0.00 N	78.22 6.34 0.00 N	51.36 4.27 0.00 N	40.91 3.29 0.00 N	41.40 3.41 0.00 N	34.99 2.63 0.00 N	39.64 2.98 0.00 N	40.45 3.28 0.00 N	41.89 3.22 0.00 N	36.90 2.41 0.00 N	41.04 2.90 0.00 N	
AST_ENERGY_2_CC4 323678	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.83 2.18 0.00 N	40.39 3.08 0.00 N	42.45 3.41 0.00 N	42.74 3.58 0.00 N	47.62 3.90 0.00 N	53.20 4.34 0.00 N	46.51 4.07 0.00 N	108.52 9.16 0.00 N	78.22 6.34 0.00 N	51.36 4.27 0.00 N	40.91 3.29 0.00 N	41.40 3.41 0.00 N	34.99 2.63 0.00 N	39.64 2.98 0.00 N	40.45 3.28 0.00 N	41.89 3.22 0.00 N	36.90 2.41 0.00 N	41.04 2.90 0.00 N	
ATHENS_STG_1 23668	28.46 0.90 0.00 N	19.15 0.68 0.00 N	34.93 1.22 0.00 N	35.19 1.20 0.00 N	27.86 0.96 0.00 N	28.51 0.95 0.00 N	40.83 1.18 0.00 N	38.95 1.64 0.00 N	40.72 1.68 0.00 N	40.92 1.76 0.00 N	45.60 1.88 0.00 N	50.87 2.01 0.00 N	44.23 1.79 0.00 N	103.38 4.02 0.00 N	74.68 2.80 0.00 N	49.00 1.91 0.00 N	39.12 1.50 0.00 N	39.54 1.55 0.00 N	33.58 1.22 0.00 N	38.05 1.39 0.00 N	38.80 1.62 0.00 N	40.23 1.56 0.00 N	35.61 1.11 0.00 N	39.64 1.51 0.00 N	
ATHENS_STG_2 23670	28.46 0.90 0.00 N	19.15 0.68 0.00 N	34.93 1.22 0.00 N	35.19 1.20 0.00 N	27.86 0.96 0.00 N	28.51 0.95 0.00 N	40.83 1.18 0.00 N	38.95 1.64 0.00 N	40.72 1.68 0.00 N	40.92 1.76 0.00 N	45.60 1.88 0.00 N	50.87 2.01 0.00 N	44.23 1.79 0.00 N	103.38 4.02 0.00 N	74.68 2.80 0.00 N	49.00 1.91 0.00 N	39.12 1.50 0.00 N	39.54 1.55 0.00 N	33.58 1.22 0.00 N	38.05 1.39 0.00 N	38.80 1.62 0.00 N	40.23 1.56 0.00 N	35.61 1.11 0.00 N	39.64 1.51 0.00 N	
ATHENS_STG_3	28.46	19.15	34.93	35.19	27.86	28.51	40.83	38.95	40.72	40.92	45.60	50.87	44.23	103.38	74.68	49.00	39.12	39.54	33.58	38.05	38.80	40.23	35.61	39.64	

23677	0.90 0.00 N	0.68 0.00 N	1.22 0.00 N	1.20 0.00 N	0.96 0.00 N	0.95 0.00 N	1.18 0.00 N	1.64 0.00 N	1.68 0.00 N	1.76 0.00 N	1.88 0.00 N	2.01 0.00 N	1.79 0.00 N	4.02 0.00 N	2.80 0.00 N	1.91 0.00 N	1.50 0.00 N	1.55 0.00 N	1.22 0.00 N	1.39 0.00 N	1.62 0.00 N	1.56 0.00 N	1.11 0.00 N	1.51 0.00 N
BARRETT_IC_1 23704	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_10 23701	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_11 23702	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_12 23703	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_2 23705	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_3 23706	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_4 23707	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_5 23708	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_6 23709	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_7 23710	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_8 23711	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT_IC_9 23700	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BARRETT___1 23545	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 -0.47 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N

BARRETT___2 23546	29.27 1.72 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.12 1.56 0.00 N	41.64 1.98 0.00 N	40.44 3.13 0.00 N	42.60 3.57 0.00 N	42.79 3.63 0.00 N	47.80 4.07 0.00 N	53.30 4.43 0.00 N	47.65 4.74 0.00 N	108.41 9.05 0.00 N	78.24 6.36 0.00 N	51.10 4.01 0.00 N	40.70 3.09 0.00 N	41.34 3.35 0.00 N	35.13 2.77 0.00 N	65.78 3.02 -26.10 N	52.12 3.52 -11.42 N	49.94 3.44 -7.84 N	45.05 2.64 -7.92 N	44.63 3.17 -3.32 N
BEACON___LESR 323632	29.00 1.44 0.00 N	19.44 0.97 0.00 N	35.53 1.83 0.00 N	35.83 1.84 0.00 N	28.32 1.42 0.00 N	28.73 1.17 0.00 N	41.16 1.51 0.00 N	39.23 1.92 0.00 N	40.95 1.91 0.00 N	41.06 1.90 0.00 N	45.52 1.80 0.00 N	50.91 2.05 0.00 N	43.62 1.18 0.00 N	102.53 3.17 0.00 N	74.15 2.27 0.00 N	48.55 1.46 0.00 N	38.61 0.99 0.00 N	39.00 1.01 0.00 N	33.12 0.76 0.00 N	37.80 1.14 0.00 N	38.62 1.44 0.00 N	39.91 1.25 0.00 N	35.19 0.70 0.00 N	39.53 1.39 0.00 N
BEAVER RIVER___HYD 24048	26.77 -0.79 0.00 N	17.90 -0.57 0.00 N	32.59 -1.12 0.00 N	32.85 -1.14 0.00 N	26.03 -0.87 0.00 N	26.81 -0.74 0.00 N	38.95 0.00 0.00 N	36.77 -0.55 0.00 N	38.48 -0.56 0.00 N	38.44 -0.72 0.00 N	43.03 -0.69 0.00 N	48.15 -0.72 0.00 N	41.82 -0.62 0.00 N	98.00 -1.37 0.00 N	70.88 -1.00 0.00 N	46.37 -0.72 0.00 N	36.99 -0.63 0.00 N	37.32 -0.67 0.00 N	31.88 -0.48 0.00 N	36.06 -0.61 0.00 N	36.47 -0.70 0.00 N	38.03 -0.64 0.00 N	33.94 -0.55 0.00 N	37.33 -0.81 0.00 N
BEEBEE_GT_13 23619	28.57 1.02 0.00 N	19.06 0.58 0.00 N	34.73 1.02 0.00 N	34.91 0.92 0.00 N	27.71 0.81 0.00 N	28.58 1.03 0.00 N	41.77 2.12 0.00 N	39.18 1.87 0.00 N	41.15 2.12 0.00 N	41.23 2.07 0.00 N	45.81 2.08 0.00 N	51.40 2.53 0.00 N	44.95 2.51 0.00 N	105.56 6.20 0.00 N	76.29 4.41 0.00 N	49.79 2.70 0.00 N	39.67 2.06 0.00 N	39.90 1.91 0.00 N	33.92 1.56 0.00 N	38.42 1.76 0.00 N	38.98 1.81 0.00 N	40.58 1.91 0.00 N	36.28 1.78 0.00 N	39.51 1.37 0.00 N
BETHLEHEM___GRP 23843	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
BETHLEHEM___GS1 323560	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
BETHLEHEM___GS2 323561	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
BETHLEHEM___GS3 323562	28.73 1.18 0.00 N	19.34 0.86 0.00 N	35.27 1.56 0.00 N	35.53 1.54 0.00 N	28.10 1.19 0.00 N	28.45 0.89 0.00 N	40.40 0.74 0.00 N	38.44 1.13 0.00 N	40.11 1.07 0.00 N	40.29 1.13 0.00 N	44.84 1.11 0.00 N	49.89 1.03 0.00 N	42.92 0.48 0.00 N	100.26 0.90 0.00 N	72.45 0.57 0.00 N	47.51 0.42 0.00 N	38.02 0.41 0.00 N	38.40 0.41 0.00 N	32.61 0.25 0.00 N	37.04 0.37 0.00 N	37.78 0.60 0.00 N	39.20 0.53 0.00 N	34.70 0.21 0.00 N	38.90 0.76 0.00 N
BETHLEHEM___STEEL 23779	26.67 -0.89 0.00 N	17.75 -0.72 0.00 N	32.38 -1.33 0.00 N	32.57 -1.42 0.00 N	25.80 -1.10 0.00 N	26.50 -1.05 0.00 N	38.59 -1.06 0.00 N	35.77 -1.54 0.00 N	37.55 -1.48 0.00 N	37.47 -1.69 0.00 N	41.31 -2.41 0.00 N	46.52 -2.34 0.00 N	40.77 -1.67 0.00 N	96.23 -3.13 0.00 N	69.83 -2.05 0.00 N	45.41 -1.68 0.00 N	36.28 -1.34 0.00 N	36.53 -1.46 0.00 N	31.10 -1.26 0.00 N	35.32 -1.34 0.00 N	35.78 -1.40 0.00 N	37.24 -1.43 0.00 N	33.54 -0.96 0.00 N	36.59 -1.55 0.00 N
BETHPAGE_CC_5 323564	29.46 1.90 0.00 N	19.82 1.35 0.00 N	36.09 2.39 0.00 N	36.35 2.36 0.00 N	28.71 1.81 0.00 N	29.28 1.72 0.00 N	41.88 2.22 0.00 N	40.66 3.34 0.00 N	42.85 3.82 0.00 N	42.96 3.80 0.00 N	48.04 4.32 0.00 N	53.63 4.76 0.00 N	47.42 4.50 -0.47 N	109.28 9.92 0.00 N	78.68 6.80 0.00 N	51.62 4.53 0.00 N	41.26 3.64 0.00 N	41.76 3.77 0.00 N	35.22 2.86 0.00 N	66.08 3.31 -26.10 N	52.38 3.78 -11.42 N	50.33 3.82 -7.84 N	45.43 3.02 -7.92 N	44.99 3.53 -3.32 N
BINGHAMTON___COGEN 23790	27.89 0.33 0.00 N	18.65 0.17 0.00 N	34.09 0.38 0.00 N	34.36 0.37 0.00 N	27.22 0.32 0.00 N	27.91 0.36 0.00 N	40.48 0.83 0.00 N	38.41 1.10 0.00 N	40.25 1.22 0.00 N	40.40 1.25 0.00 N	45.08 1.35 0.00 N	50.70 1.84 0.00 N	44.10 1.66 0.00 N	103.58 4.22 0.00 N	74.81 2.93 0.00 N	48.91 1.82 0.00 N	38.88 1.27 0.00 N	39.36 1.37 0.00 N	33.26 0.90 0.00 N	37.78 1.11 0.00 N	38.38 1.21 0.00 N	39.85 1.19 0.00 N	35.13 0.63 0.00 N	38.76 0.62 0.00 N
BLACK RIVER___HYD 24047	27.07 -0.49 0.00 N	18.08 -0.40 0.00 N	32.90 -0.80 0.00 N	33.15 -0.84 0.00 N	26.28 -0.62 0.00 N	27.11 -0.45 0.00 N	39.55 -0.10 0.00 N	37.44 0.13 0.00 N	39.18 0.15 0.00 N	39.21 0.05 0.00 N	44.01 0.29 0.00 N	49.33 0.46 0.00 N	42.93 0.49 0.00 N	100.62 1.25 0.00 N	72.75 0.87 0.00 N	47.58 0.49 0.00 N	37.89 0.27 0.00 N	38.23 0.23 0.00 N	32.52 0.16 0.00 N	36.72 0.06 0.00 N	37.25 0.08 0.00 N	38.89 0.22 0.00 N	34.53 0.03 0.00 N	37.83 -0.31 0.00 N
BLISS_WT_PWR 323608	27.70 0.15 0.00 N	18.16 -0.31 0.00 N	33.17 -0.53 0.00 N	33.55 -0.44 0.00 N	26.60 -0.30 0.00 N	27.28 -0.27 0.00 N	39.87 0.21 0.00 N	37.71 0.40 0.00 N	39.87 0.84 0.00 N	40.08 0.92 0.00 N	44.55 0.83 0.00 N	50.35 1.49 0.00 N	44.01 1.57 0.00 N	103.87 4.51 0.00 N	75.17 3.29 0.00 N	48.81 1.72 0.00 N	38.74 1.12 0.00 N	39.03 1.04 0.00 N	32.88 0.52 0.00 N	37.42 0.76 0.00 N	37.87 0.69 0.00 N	38.83 0.17 0.00 N	34.48 -0.01 0.00 N	37.89 -0.25 0.00 N
BLUE_CIRC_CHEM_DRP 24182	28.24 0.69 0.00 N	19.01 0.54 0.00 N	34.79 1.09 0.00 N	34.95 0.96 0.00 N	27.69 0.79 0.00 N	28.34 0.78 0.00 N	40.35 0.70 0.00 N	38.33 1.02 0.00 N	39.77 0.73 0.00 N	39.92 0.76 0.00 N	44.48 0.76 0.00 N	49.57 0.70 0.00 N	42.97 0.53 0.00 N	100.56 1.20 0.00 N	72.71 0.83 0.00 N	47.85 0.76 0.00 N	38.26 0.64 0.00 N	38.67 0.67 0.00 N	32.86 0.50 0.00 N	37.25 0.59 0.00 N	37.96 0.79 0.00 N	39.42 0.76 0.00 N	34.92 0.43 0.00 N	38.97 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
BOC_GAS_DRP 24189	28.35 0.80 0.00 N	19.07 0.60 0.00 N	34.82 1.11 0.00 N	35.07 1.08 0.00 N	27.76 0.86 0.00 N	28.32 0.77 0.00 N	40.44 0.78 0.00 N	38.41 1.09 0.00 N	40.08 1.05 0.00 N	40.24 1.08 0.00 N	44.82 1.10 0.00 N	49.96 1.09 0.00 N	43.32 0.88 0.00 N	101.26 1.90 0.00 N	73.10 1.22 0.00 N	47.97 0.88 0.00 N	38.33 0.72 0.00 N	38.74 0.75 0.00 N	32.93 0.57 0.00 N	37.35 0.68 0.00 N	38.04 0.87 0.00 N	39.52 0.86 0.00 N	35.04 0.54 0.00 N	39.10 0.97 0.00 N	
BORALEX_4TH_BRANCH 23824	28.81 1.25 0.00 N	19.44 0.96 0.00 N	35.49 1.78 0.00 N	35.78 1.79 0.00 N	28.36 1.46 0.00 N	28.94 1.39 0.00 N	41.36 1.70 0.00 N	39.42 2.11 0.00 N	41.03 2.00 0.00 N	41.20 2.04 0.00 N	45.79 2.07 0.00 N	50.87 2.01 0.00 N	43.90 1.46 0.00 N	102.65 3.29 0.00 N	74.34 2.46 0.00 N	48.86 1.77 0.00 N	39.05 1.44 0.00 N	39.43 1.43 0.00 N	33.72 1.37 0.00 N	38.30 1.63 0.00 N	39.11 1.93 0.00 N	40.51 1.85 0.00 N	35.76 1.26 0.00 N	39.96 1.82 0.00 N	
BOWLINE___1 23526	28.92 1.36 0.00 N	19.44 0.97 0.00 N	35.44 1.73 0.00 N	35.70 1.71 0.00 N	28.27 1.37 0.00 N	28.95 1.39 0.00 N	41.52 1.87 0.00 N	40.00 2.68 0.00 N	41.95 2.91 0.00 N	42.21 3.05 0.00 N	46.97 3.25 0.00 N	52.45 3.59 0.00 N	45.84 3.40 0.00 N	107.04 7.68 0.00 N	77.24 5.36 0.00 N	50.71 3.62 0.00 N	40.39 2.78 0.00 N	40.89 2.89 0.00 N	34.57 2.21 0.00 N	39.17 2.50 0.00 N	39.98 2.81 0.00 N	41.40 2.74 0.00 N	36.51 2.02 0.00 N	40.65 2.51 0.00 N	
BOWLINE___2 23595	28.93 1.37 0.00 N	19.44 0.97 0.00 N	35.44 1.74 0.00 N	35.71 1.72 0.00 N	28.27 1.37 0.00 N	28.95 1.39 0.00 N	41.52 1.87 0.00 N	40.00 2.69 0.00 N	41.96 2.92 0.00 N	42.22 3.06 0.00 N	46.97 3.25 0.00 N	52.47 3.60 0.00 N	45.85 3.40 0.00 N	107.06 7.70 0.00 N	77.24 5.36 0.00 N	50.71 3.62 0.00 N	40.39 2.77 0.00 N	40.89 2.89 0.00 N	34.57 2.21 0.00 N	39.17 2.50 0.00 N	39.98 2.81 0.00 N	41.40 2.74 0.00 N	36.51 2.01 0.00 N	40.65 2.51 0.00 N	
BROOKHAVEN___DRP 24191	29.52 1.96 0.00 N	19.90 1.43 0.00 N	36.23 2.52 0.00 N	36.46 2.47 0.00 N	28.84 1.94 0.00 N	29.42 1.86 0.00 N	42.10 2.45 0.00 N	41.01 3.70 0.00 N	43.11 4.08 0.00 N	43.28 4.12 0.00 N	48.45 4.73 0.00 N	54.22 5.35 0.00 N	47.80 4.89 -0.47 N	110.03 10.67 0.00 N	79.16 7.28 0.00 N	51.96 4.86 0.00 N	41.63 4.02 0.00 N	42.11 4.12 0.00 N	35.51 3.15 0.00 N	66.70 3.93 -26.10 N	53.37 4.77 -11.42 N	51.34 4.83 -7.84 N	46.21 3.80 -7.92 N	45.75 4.30 -3.32 N	
BROOKLYN_NAVY_YARD 23515	29.16 1.60 0.00 N	19.58 1.11 0.00 N	35.65 1.95 0.00 N	35.92 1.93 0.00 N	28.43 1.53 0.00 N	29.13 1.58 0.00 N	41.77 2.11 0.00 N	40.35 3.04 0.00 N	42.42 3.38 0.00 N	42.71 3.55 0.00 N	47.57 3.84 0.00 N	53.12 4.26 0.00 N	46.44 4.00 0.00 N	108.36 9.00 0.00 N	78.13 6.25 0.00 N	51.30 4.20 0.00 N	40.88 3.27 0.00 N	41.37 3.37 0.00 N	34.95 2.59 0.00 N	39.62 2.95 0.00 N	40.43 3.25 0.00 N	41.86 3.19 0.00 N	36.88 2.38 0.00 N	40.99 2.85 0.00 N	
BROOKLYN___ARMY_DRP 323595	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
BROOME___LFGE 323600	27.89 0.33 0.00 N	18.65 0.17 0.00 N	34.09 0.38 0.00 N	34.36 0.37 0.00 N	27.22 0.32 0.00 N	27.91 0.36 0.00 N	40.48 0.83 0.00 N	38.41 1.10 0.00 N	40.25 1.22 0.00 N	40.40 1.25 0.00 N	45.08 1.35 0.00 N	50.70 1.84 0.00 N	44.10 1.66 0.00 N	103.58 4.22 0.00 N	74.81 2.93 0.00 N	48.91 1.82 0.00 N	38.88 1.27 0.00 N	39.36 1.37 0.00 N	33.26 0.90 0.00 N	37.78 1.11 0.00 N	38.38 1.21 0.00 N	39.85 1.19 0.00 N	35.13 0.63 0.00 N	38.76 0.62 0.00 N	
BURROWS___LYONSDAL 23803	27.42 -0.13 0.00 N	18.35 -0.12 0.00 N	33.44 -0.26 0.00 N	33.72 -0.27 0.00 N	26.72 -0.18 0.00 N	27.47 -0.09 0.00 N	39.79 0.14 0.00 N	37.63 0.32 0.00 N	39.42 0.38 0.00 N	39.53 0.36 0.00 N	44.17 0.44 0.00 N	49.41 0.55 0.00 N	42.92 0.48 0.00 N	100.54 1.18 0.00 N	72.69 0.81 0.00 N	47.57 0.48 0.00 N	37.95 0.34 0.00 N	38.30 0.31 0.00 N	32.63 0.27 0.00 N	36.95 0.28 0.00 N	37.45 0.27 0.00 N	38.96 0.30 0.00 N	34.66 0.16 0.00 N	38.17 0.03 0.00 N	
CAITHNESS_CC_1 323624	29.46 1.90 0.00 N	19.86 1.39 0.00 N	36.15 2.45 0.00 N	36.39 2.40 0.00 N	28.78 1.88 0.00 N	29.35 1.80 0.00 N	41.99 2.34 0.00 N	40.90 3.59 0.00 N	43.00 3.96 0.00 N	43.16 4.00 0.00 N	48.32 4.59 0.00 N	54.06 5.19 0.00 N	47.67 4.75 -0.47 N	109.73 10.37 0.00 N	78.95 7.07 0.00 N	51.82 4.72 0.00 N	41.51 3.90 0.00 N	41.99 4.00 0.00 N	35.41 3.06 0.00 N	66.58 3.81 -26.10 N	53.22 4.62 -11.42 N	51.20 4.69 -7.84 N	46.10 3.69 -7.92 N	45.64 4.19 -3.32 N	
CALPINE_BETH_PAGE_GT4 24209	29.49 1.94 0.00 N	19.84 1.37 0.00 N	36.15 2.44 0.00 N	36.40 2.41 0.00 N	28.75 1.85 0.00 N	29.34 1.78 0.00 N	41.98 2.32 0.00 N	40.78 3.47 0.00 N	43.00 3.96 0.00 N	43.13 3.96 0.00 N	48.22 4.49 0.00 N	53.84 4.98 0.00 N	47.63 4.71 -0.47 N	109.76 10.40 0.00 N	79.02 7.14 0.00 N	51.81 4.72 0.00 N	41.41 3.80 0.00 N	41.92 3.92 0.00 N	35.35 3.00 0.00 N	66.24 3.47 -26.10 N	52.54 3.94 -11.42 N	50.46 3.95 -7.84 N	45.50 3.09 -7.92 N	45.06 3.60 -3.32 N	
CALPINE_BETH_PAGE_GT_4 323586	29.49 1.94 0.00 N	19.84 1.37 0.00 N	36.15 2.44 0.00 N	36.40 2.41 0.00 N	28.75 1.85 0.00 N	29.34 1.78 0.00 N	41.98 2.32 0.00 N	40.78 3.47 0.00 N	43.00 3.96 0.00 N	43.13 3.96 0.00 N	48.22 4.49 0.00 N	53.84 4.98 0.00 N	47.63 4.71 -0.47 N	109.76 10.40 0.00 N	79.02 7.14 0.00 N	51.81 4.72 0.00 N	41.41 3.80 0.00 N	41.92 3.92 0.00 N	35.35 3.00 0.00 N	66.24 3.47 -26.10 N	52.54 3.94 -11.42 N	50.46 3.95 -7.84 N	45.50 3.09 -7.92 N	45.06 3.60 -3.32 N	
CALPINE_BP_GT1 23823	29.49 1.94 0.00 N	19.84 1.37 0.00 N	36.15 2.44 0.00 N	36.40 2.41 0.00 N	28.75 1.85 0.00 N	29.34 1.78 0.00 N	41.98 2.32 0.00 N	40.78 3.47 0.00 N	43.00 3.96 0.00 N	43.13 3.96 0.00 N	48.22 4.49 0.00 N	53.84 4.98 0.00 N	47.63 4.71 -0.47 N	109.76 10.40 0.00 N	79.02 7.14 0.00 N	51.81 4.72 0.00 N	41.41 3.80 0.00 N	41.92 3.92 0.00 N	35.35 3.00 0.00 N	66.24 3.47 -26.10 N	52.54 3.94 -11.42 N	50.46 3.95 -7.84 N	45.50 3.09 -7.92 N	45.06 3.60 -3.32 N	
CALSPAN___DRP	26.67	17.75	32.38	32.57	25.80	26.50	38.59	35.77	37.55	37.47	41.31	46.52	40.77	96.23	69.83	45.41	36.28	36.53	31.10	35.32	35.78	37.24	33.54	36.59	

24200	-0.89 0.00 N	-0.72 0.00 N	-1.33 0.00 N	-1.42 0.00 N	-1.10 0.00 N	-1.05 0.00 N	-1.06 0.00 N	-1.54 0.00 N	-1.48 0.00 N	-1.69 0.00 N	-2.41 0.00 N	-2.34 0.00 N	-1.67 0.00 N	-3.13 0.00 N	-2.05 0.00 N	-1.68 0.00 N	-1.34 0.00 N	-1.46 0.00 N	-1.26 0.00 N	-1.34 0.00 N	-1.40 0.00 N	-1.43 0.00 N	-0.96 0.00 N	-1.55 0.00 N
CANDIGU_WT_PWR 323617	27.31 -0.24 0.00 N	18.18 -0.29 0.00 N	33.23 -0.47 0.00 N	33.49 -0.49 0.00 N	26.54 -0.36 0.00 N	27.22 -0.33 0.00 N	39.67 0.02 0.00 N	37.40 0.09 0.00 N	39.29 0.25 0.00 N	39.39 0.23 0.00 N	43.82 0.10 0.00 N	49.50 0.64 0.00 N	43.14 0.70 0.00 N	101.66 2.30 0.00 N	73.49 1.61 0.00 N	47.84 0.74 0.00 N	37.88 0.26 0.00 N	38.34 0.35 0.00 N	32.36 0.00 0.00 N	36.89 0.22 0.00 N	37.37 0.19 0.00 N	38.76 0.10 0.00 N	34.30 -0.19 0.00 N	37.63 -0.51 0.00 N
CARR STREET_E_SYR 24060	27.57 0.02 0.00 N	18.46 -0.01 0.00 N	33.67 -0.04 0.00 N	33.91 -0.08 0.00 N	26.88 -0.03 0.00 N	27.59 0.04 0.00 N	39.92 0.26 0.00 N	37.69 0.38 0.00 N	39.49 0.46 0.00 N	39.66 0.49 0.00 N	44.22 0.50 0.00 N	49.55 0.69 0.00 N	43.13 0.69 0.00 N	101.13 1.77 0.00 N	73.20 1.32 0.00 N	47.92 0.83 0.00 N	38.21 0.60 0.00 N	38.57 0.57 0.00 N	32.77 0.41 0.00 N	37.10 0.44 0.00 N	37.65 0.48 0.00 N	39.11 0.44 0.00 N	34.74 0.25 0.00 N	38.31 0.17 0.00 N
CARTHAGE___PAPER 23857	26.94 -0.61 0.00 N	18.00 -0.47 0.00 N	32.77 -0.94 0.00 N	33.03 -0.96 0.00 N	26.18 -0.72 0.00 N	26.99 -0.57 0.00 N	39.32 -0.34 0.00 N	37.16 -0.15 0.00 N	38.89 -0.15 0.00 N	38.88 -0.28 0.00 N	43.61 -0.11 0.00 N	48.84 -0.02 0.00 N	42.49 0.05 0.00 N	99.57 0.21 0.00 N	71.98 0.10 0.00 N	47.08 -0.01 0.00 N	37.51 -0.10 0.00 N	37.85 -0.14 0.00 N	32.26 -0.10 0.00 N	36.45 -0.21 0.00 N	36.93 -0.25 0.00 N	38.54 -0.12 0.00 N	34.29 -0.20 0.00 N	37.63 -0.51 0.00 N
CE_DUNWOOD___DRP 24194	29.03 1.47 0.00 N	19.50 1.03 0.00 N	35.54 1.84 0.00 N	35.81 1.82 0.00 N	28.35 1.45 0.00 N	29.03 1.47 0.00 N	41.63 1.98 0.00 N	40.13 2.82 0.00 N	42.15 3.11 0.00 N	42.41 3.25 0.00 N	47.24 3.52 0.00 N	52.76 3.89 0.00 N	46.08 3.64 0.00 N	107.55 8.19 0.00 N	77.58 5.70 0.00 N	50.93 3.84 0.00 N	40.58 2.97 0.00 N	41.07 3.07 0.00 N	34.73 2.37 0.00 N	39.35 2.68 0.00 N	40.17 3.00 0.00 N	41.59 2.93 0.00 N	36.67 2.17 0.00 N	40.79 2.66 0.00 N
CE_MILLWOOD___DRP 24193	28.95 1.39 0.00 N	19.46 0.98 0.00 N	35.46 1.75 0.00 N	35.72 1.73 0.00 N	28.27 1.37 0.00 N	28.95 1.39 0.00 N	41.52 1.87 0.00 N	40.01 2.69 0.00 N	41.98 2.94 0.00 N	42.25 3.08 0.00 N	47.05 3.32 0.00 N	52.53 3.66 0.00 N	45.88 3.44 0.00 N	107.07 7.71 0.00 N	77.26 5.38 0.00 N	50.71 3.62 0.00 N	40.42 2.80 0.00 N	40.90 2.91 0.00 N	34.60 2.24 0.00 N	39.20 2.54 0.00 N	40.02 2.84 0.00 N	41.44 2.77 0.00 N	36.53 2.04 0.00 N	40.67 2.53 0.00 N
CE_NYC2_DRP 24202	29.26 1.70 0.00 N	19.64 1.17 0.00 N	35.78 2.07 0.00 N	36.05 2.07 0.00 N	28.52 1.62 0.00 N	29.20 1.65 0.00 N	41.88 2.23 0.00 N	40.46 3.15 0.00 N	42.53 3.49 0.00 N	42.80 3.64 0.00 N	47.69 3.97 0.00 N	53.22 4.36 0.00 N	46.55 4.11 0.00 N	108.49 9.12 0.00 N	78.21 6.33 0.00 N	51.38 4.29 0.00 N	40.97 3.36 0.00 N	41.47 3.48 0.00 N	35.06 2.70 0.00 N	39.69 3.02 0.00 N	40.52 3.34 0.00 N	41.96 3.29 0.00 N	36.99 2.50 0.00 N	41.13 2.99 0.00 N
CE_NYC_DRP 24195	29.22 1.66 0.00 N	19.62 1.15 0.00 N	35.73 2.02 0.00 N	36.00 2.01 0.00 N	28.49 1.59 0.00 N	29.18 1.63 0.00 N	41.90 2.25 0.00 N	40.45 3.14 0.00 N	42.52 3.48 0.00 N	42.80 3.64 0.00 N	47.71 3.98 0.00 N	53.30 4.43 0.00 N	46.58 4.14 0.00 N	108.70 9.34 0.00 N	78.36 6.48 0.00 N	51.44 4.35 0.00 N	40.98 3.36 0.00 N	41.47 3.48 0.00 N	35.03 2.68 0.00 N	39.69 3.02 0.00 N	40.52 3.34 0.00 N	41.94 3.28 0.00 N	36.94 2.44 0.00 N	41.08 2.94 0.00 N
CHAFFEE___LFGE 323603	27.23 -0.33 0.00 N	18.08 -0.39 0.00 N	32.98 -0.73 0.00 N	33.20 -0.79 0.00 N	26.31 -0.59 0.00 N	27.05 -0.50 0.00 N	39.51 -0.14 0.00 N	36.91 -0.40 0.00 N	38.85 -0.19 0.00 N	38.85 -0.31 0.00 N	42.96 -0.76 0.00 N	48.49 -0.37 0.00 N	42.46 0.02 0.00 N	100.25 0.88 0.00 N	72.64 0.76 0.00 N	47.23 0.13 0.00 N	37.63 0.01 0.00 N	37.90 -0.09 0.00 N	32.11 -0.24 0.00 N	36.50 -0.17 0.00 N	37.01 -0.17 0.00 N	38.47 -0.19 0.00 N	34.40 -0.10 0.00 N	37.46 -0.68 0.00 N
CHATEAUG_WT_PWR 323614	26.89 -0.67 0.00 N	17.93 -0.55 0.00 N	32.51 -1.19 0.00 N	32.90 -1.09 0.00 N	26.00 -0.91 0.00 N	26.68 -0.87 0.00 N	38.30 -1.35 0.00 N	35.86 -1.46 0.00 N	37.80 -1.23 0.00 N	37.75 -1.42 0.00 N	42.19 -1.53 0.00 N	47.11 -1.75 0.00 N	40.74 -1.70 0.00 N	95.38 -3.97 0.00 N	69.22 -2.66 0.00 N	45.28 -1.81 0.00 N	36.17 -1.45 0.00 N	36.51 -1.48 0.00 N	31.27 -1.09 0.00 N	35.52 -1.15 0.00 N	35.74 -1.43 0.00 N	37.46 -1.21 0.00 N	33.93 -0.57 0.00 N	37.58 -0.55 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.92 -0.64 0.00 N	17.95 -0.52 0.00 N	32.58 -1.13 0.00 N	32.96 -1.03 0.00 N	26.03 -0.87 0.00 N	26.73 -0.83 0.00 N	38.43 -1.22 0.00 N	35.90 -1.41 0.00 N	37.79 -1.25 0.00 N	37.72 -1.45 0.00 N	42.15 -1.57 0.00 N	47.04 -1.82 0.00 N	40.67 -1.77 0.00 N	95.23 -4.13 0.00 N	69.09 -2.79 0.00 N	45.21 -1.89 0.00 N	36.10 -1.52 0.00 N	36.45 -1.54 0.00 N	31.23 -1.13 0.00 N	35.48 -1.18 0.00 N	35.69 -1.48 0.00 N	37.43 -1.23 0.00 N	33.93 -0.57 0.00 N	37.58 -0.55 0.00 N
CHAUTAUQUA___LFGE 323629	26.81 -0.75 0.00 N	17.81 -0.66 0.00 N	32.63 -1.08 0.00 N	32.87 -1.12 0.00 N	26.04 -0.86 0.00 N	26.72 -0.84 0.00 N	39.03 -0.62 0.00 N	36.69 -0.62 0.00 N	38.49 -0.54 0.00 N	38.45 -0.71 0.00 N	42.55 -1.17 0.00 N	48.43 -0.43 0.00 N	42.29 -0.16 0.00 N	99.97 0.61 0.00 N	72.19 0.31 0.00 N	46.89 -0.20 0.00 N	37.06 -0.56 0.00 N	37.54 -0.45 0.00 N	31.45 -0.91 0.00 N	35.92 -0.74 0.00 N	36.40 -0.77 0.00 N	37.78 -0.88 0.00 N	33.53 -0.97 0.00 N	36.75 -1.39 0.00 N
CH_MIDHUDSON___DRP 24192	28.96 1.40 0.00 N	19.46 0.99 0.00 N	35.47 1.77 0.00 N	35.73 1.74 0.00 N	28.29 1.39 0.00 N	28.97 1.41 0.00 N	41.52 1.87 0.00 N	39.94 2.63 0.00 N	41.92 2.88 0.00 N	42.18 3.02 0.00 N	46.99 3.27 0.00 N	52.45 3.59 0.00 N	45.68 3.24 0.00 N	106.54 7.17 0.00 N	76.93 5.05 0.00 N	50.52 3.43 0.00 N	40.29 2.67 0.00 N	40.74 2.75 0.00 N	34.51 2.15 0.00 N	39.11 2.44 0.00 N	39.93 2.75 0.00 N	41.36 2.69 0.00 N	36.49 2.00 0.00 N	40.61 2.47 0.00 N
CH_MISC_IPPS 23765	29.10 1.54 0.00 N	19.55 1.07 0.00 N	35.61 1.91 0.00 N	35.88 1.89 0.00 N	28.40 1.50 0.00 N	29.10 1.54 0.00 N	41.79 2.14 0.00 N	40.24 2.93 0.00 N	42.21 3.18 0.00 N	42.49 3.33 0.00 N	47.34 3.62 0.00 N	52.86 4.00 0.00 N	46.09 3.65 0.00 N	107.61 8.25 0.00 N	77.72 5.84 0.00 N	51.02 3.93 0.00 N	40.67 3.05 0.00 N	41.12 3.13 0.00 N	34.81 2.45 0.00 N	39.43 2.77 0.00 N	40.26 3.09 0.00 N	41.69 3.03 0.00 N	36.78 2.28 0.00 N	40.90 2.76 0.00 N



CH_RES_BVR_FALLS 23983	27.16 -0.40 0.00 N	18.11 -0.36 0.00 N	33.08 -0.63 0.00 N	33.43 -0.56 0.00 N	26.51 -0.39 0.00 N	27.09 -0.47 0.00 N	39.07 -0.59 0.00 N	36.57 -0.73 0.00 N	38.41 -0.63 0.00 N	38.57 -0.59 0.00 N	43.12 -0.61 0.00 N	48.23 -0.63 0.00 N	41.88 -0.56 0.00 N	98.06 -1.30 0.00 N	70.93 -0.95 0.00 N	46.46 -0.64 0.00 N	37.10 -0.51 0.00 N	37.46 -0.53 0.00 N	31.98 -0.37 0.00 N	36.26 -0.40 0.00 N	36.62 -0.56 0.00 N	38.07 -0.59 0.00 N	34.05 -0.44 0.00 N	37.53 -0.61 0.00 N
CH_RES_NIAGARA 23895	26.48 -1.08 0.00 N	17.66 -0.82 0.00 N	32.17 -1.53 0.00 N	32.35 -1.64 0.00 N	25.64 -1.26 0.00 N	26.34 -1.22 0.00 N	38.29 -1.37 0.00 N	35.26 -2.05 0.00 N	36.95 -2.09 0.00 N	36.76 -2.40 0.00 N	40.39 -3.33 0.00 N	45.31 -3.55 0.00 N	39.76 -2.68 0.00 N	93.80 -5.36 0.00 N	68.13 -3.75 0.00 N	44.31 -2.78 0.00 N	35.53 -2.09 0.00 N	35.72 -2.27 0.00 N	30.55 -1.81 0.00 N	34.63 -2.03 0.00 N	35.03 -2.15 0.00 N	36.51 -2.16 0.00 N	33.20 -1.29 0.00 N	36.20 -1.94 0.00 N
CH_RES_SYRACUSE 23985	27.68 0.13 0.00 N	18.54 0.07 0.00 N	33.83 0.13 0.00 N	34.08 0.09 0.00 N	26.99 0.09 0.00 N	27.75 0.19 0.00 N	40.11 0.46 0.00 N	37.84 0.53 0.00 N	39.64 0.60 0.00 N	39.77 0.61 0.00 N	44.34 0.62 0.00 N	49.67 0.81 0.00 N	43.23 0.78 0.00 N	101.34 1.98 0.00 N	73.37 1.49 0.00 N	48.03 0.93 0.00 N	38.32 0.70 0.00 N	38.68 0.69 0.00 N	32.88 0.52 0.00 N	37.24 0.58 0.00 N	37.79 0.61 0.00 N	39.24 0.58 0.00 N	34.86 0.36 0.00 N	38.43 0.29 0.00 N
CLINTON_WT_PWR 323605	26.89 -0.67 0.00 N	17.93 -0.55 0.00 N	32.51 -1.19 0.00 N	32.90 -1.09 0.00 N	26.00 -0.91 0.00 N	26.68 -0.87 0.00 N	38.30 -1.35 0.00 N	35.86 -1.46 0.00 N	37.80 -1.23 0.00 N	37.75 -1.42 0.00 N	42.19 -1.53 0.00 N	47.11 -1.75 0.00 N	40.74 -1.70 0.00 N	95.38 -3.97 0.00 N	69.22 -2.66 0.00 N	45.28 -1.81 0.00 N	36.17 -1.45 0.00 N	36.51 -1.48 0.00 N	31.27 -1.09 0.00 N	35.52 -1.15 0.00 N	35.74 -1.43 0.00 N	37.46 -1.21 0.00 N	33.93 -0.57 0.00 N	37.58 -0.55 0.00 N
CLINTON__LFGE 323618	26.94 -0.61 0.00 N	17.95 -0.52 0.00 N	32.53 -1.17 0.00 N	32.91 -1.08 0.00 N	25.99 -0.91 0.00 N	26.72 -0.84 0.00 N	38.40 -1.26 0.00 N	35.93 -1.38 0.00 N	37.88 -1.16 0.00 N	37.82 -1.34 0.00 N	42.27 -1.45 0.00 N	47.23 -1.63 0.00 N	40.82 -1.62 0.00 N	95.58 -3.51 0.00 N	69.37 -2.51 0.00 N	45.40 -1.70 0.00 N	36.25 -1.36 0.00 N	36.61 -1.38 0.00 N	31.35 -1.01 0.00 N	35.60 -1.06 0.00 N	35.84 -1.34 0.00 N	37.57 -1.09 0.00 N	34.01 -0.48 0.00 N	37.65 -0.48 0.00 N
COLONIE_LFGE__ 323577	28.99 1.43 0.00 N	19.51 1.04 0.00 N	35.58 1.88 0.00 N	35.84 1.86 0.00 N	28.39 1.49 0.00 N	28.91 1.36 0.00 N	41.30 1.65 0.00 N	39.37 2.06 0.00 N	41.06 2.02 0.00 N	41.23 2.06 0.00 N	45.83 2.11 0.00 N	51.00 2.14 0.00 N	43.97 1.53 0.00 N	102.87 3.51 0.00 N	74.44 2.55 0.00 N	48.82 1.72 0.00 N	39.02 1.40 0.00 N	39.42 1.42 0.00 N	33.58 1.22 0.00 N	38.13 1.47 0.00 N	38.94 1.76 0.00 N	40.34 1.68 0.00 N	35.62 1.13 0.00 N	39.80 1.67 0.00 N
CORNELL____ 23752	27.94 0.38 0.00 N	18.71 0.23 0.00 N	34.12 0.41 0.00 N	34.36 0.37 0.00 N	27.23 0.32 0.00 N	27.93 0.37 0.00 N	40.50 0.85 0.00 N	38.33 1.03 0.00 N	40.20 1.17 0.00 N	40.36 1.20 0.00 N	45.00 1.28 0.00 N	50.49 1.62 0.00 N	43.97 1.53 0.00 N	103.16 3.80 0.00 N	74.64 2.76 0.00 N	48.89 1.79 0.00 N	38.95 1.33 0.00 N	39.27 1.28 0.00 N	33.46 1.10 0.00 N	37.84 1.18 0.00 N	38.32 1.14 0.00 N	39.68 1.02 0.00 N	35.23 0.74 0.00 N	38.75 0.61 0.00 N
COXSACKIE__GT 23611	29.14 1.58 0.00 N	19.55 1.07 0.00 N	35.59 1.88 0.00 N	35.84 1.85 0.00 N	28.37 1.47 0.00 N	29.04 1.48 0.00 N	41.72 2.06 0.00 N	40.10 2.79 0.00 N	42.16 3.13 0.00 N	42.47 3.31 0.00 N	47.31 3.59 0.00 N	52.80 3.94 0.00 N	45.47 3.03 0.00 N	105.93 6.57 0.00 N	76.49 4.62 0.00 N	50.18 3.08 0.00 N	39.99 2.38 0.00 N	40.42 2.43 0.00 N	34.28 1.92 0.00 N	38.88 2.21 0.00 N	39.69 2.52 0.00 N	41.17 2.51 0.00 N	36.63 2.14 0.00 N	40.78 2.64 0.00 N
CRESCENT__HYD 24018	28.99 1.43 0.00 N	19.51 1.04 0.00 N	35.58 1.88 0.00 N	35.84 1.86 0.00 N	28.39 1.49 0.00 N	28.91 1.36 0.00 N	41.30 1.65 0.00 N	39.37 2.06 0.00 N	41.06 2.02 0.00 N	41.23 2.11 0.00 N	45.83 2.14 0.00 N	51.00 2.14 0.00 N	43.97 1.53 0.00 N	102.87 3.51 0.00 N	74.44 2.55 0.00 N	48.82 1.72 0.00 N	39.02 1.40 0.00 N	39.42 1.42 0.00 N	33.58 1.22 0.00 N	38.13 1.47 0.00 N	38.94 1.76 0.00 N	40.34 1.68 0.00 N	35.62 1.13 0.00 N	39.80 1.67 0.00 N
CRUCIBLE_METL_DRP 24180	27.68 0.13 0.00 N	18.54 0.07 0.00 N	33.83 0.13 0.00 N	34.08 0.09 0.00 N	26.99 0.09 0.00 N	27.75 0.19 0.00 N	40.11 0.46 0.00 N	37.84 0.53 0.00 N	39.64 0.60 0.00 N	39.77 0.61 0.00 N	44.34 0.62 0.00 N	49.67 0.81 0.00 N	43.23 0.78 0.00 N	101.34 1.98 0.00 N	73.37 1.49 0.00 N	48.03 0.93 0.00 N	38.32 0.70 0.00 N	38.68 0.69 0.00 N	32.88 0.52 0.00 N	37.24 0.58 0.00 N	37.79 0.61 0.00 N	39.24 0.58 0.00 N	34.86 0.36 0.00 N	38.43 0.29 0.00 N
DANC__LFGE 323619	27.07 -0.49 0.00 N	18.08 -0.40 0.00 N	32.90 -0.80 0.00 N	33.15 -0.84 0.00 N	26.28 -0.62 0.00 N	27.11 -0.45 0.00 N	39.55 -0.10 0.00 N	37.44 0.13 0.00 N	39.18 0.15 0.00 N	39.21 0.05 0.00 N	44.01 0.29 0.00 N	49.33 0.46 0.00 N	42.93 0.49 0.00 N	100.62 1.25 0.00 N	72.75 0.87 0.00 N	47.58 0.49 0.00 N	37.89 0.27 0.00 N	38.23 0.23 0.00 N	32.52 0.16 0.00 N	36.72 0.06 0.00 N	37.25 0.08 0.00 N	38.89 0.22 0.00 N	34.53 0.03 0.00 N	37.83 -0.31 0.00 N
DANSKAMMER__1 23586	29.10 1.54 0.00 N	19.55 1.07 0.00 N	35.61 1.91 0.00 N	35.88 1.89 0.00 N	28.40 1.50 0.00 N	29.10 1.54 0.00 N	41.79 2.14 0.00 N	40.24 2.93 0.00 N	42.21 3.18 0.00 N	42.49 3.33 0.00 N	47.34 3.62 0.00 N	52.86 4.00 0.00 N	46.09 3.65 0.00 N	107.61 8.25 0.00 N	77.72 5.84 0.00 N	51.02 3.93 0.00 N	40.67 3.05 0.00 N	41.12 3.13 0.00 N	34.81 2.45 0.00 N	39.43 2.77 0.00 N	40.26 3.09 0.00 N	41.69 3.03 0.00 N	36.78 2.28 0.00 N	40.90 2.76 0.00 N
DANSKAMMER__2 23589	29.10 1.54 0.00 N	19.55 1.07 0.00 N	35.61 1.91 0.00 N	35.88 1.89 0.00 N	28.40 1.50 0.00 N	29.10 1.54 0.00 N	41.79 2.14 0.00 N	40.24 2.93 0.00 N	42.21 3.18 0.00 N	42.49 3.33 0.00 N	47.34 3.62 0.00 N	52.86 4.00 0.00 N	46.09 3.65 0.00 N	107.61 8.25 0.00 N	77.72 5.84 0.00 N	51.02 3.93 0.00 N	40.67 3.05 0.00 N	41.12 3.13 0.00 N	34.81 2.45 0.00 N	39.43 2.77 0.00 N	40.26 3.09 0.00 N	41.69 3.03 0.00 N	36.78 2.28 0.00 N	40.90 2.76 0.00 N
DANSKAMMER__3 23590	29.10 1.54 0.00 N	19.55 1.07 0.00 N	35.61 1.91 0.00 N	35.88 1.89 0.00 N	28.40 1.50 0.00 N	29.10 1.54 0.00 N	41.79 2.14 0.00 N	40.24 2.93 0.00 N	42.21 3.18 0.00 N	42.49 3.33 0.00 N	47.34 3.62 0.00 N	52.86 4.00 0.00 N	46.09 3.65 0.00 N	107.61 8.25 0.00 N	77.72 5.84 0.00 N	51.02 3.93 0.00 N	40.67 3.05 0.00 N	41.12 3.13 0.00 N	34.81 2.45 0.00 N	39.43 2.77 0.00 N	40.26 3.09 0.00 N	41.69 3.03 0.00 N	36.78 2.28 0.00 N	40.90 2.76 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
DANSKAMMER___4 23591	29.10 1.54 0.00 N	19.55 1.07 0.00 N	35.61 1.91 0.00 N	35.88 1.89 0.00 N	28.40 1.50 0.00 N	29.10 1.54 0.00 N	41.79 2.14 0.00 N	40.24 2.93 0.00 N	42.21 3.18 0.00 N	42.49 3.33 0.00 N	47.34 3.62 0.00 N	52.86 4.00 0.00 N	46.09 3.65 0.00 N	107.61 8.25 0.00 N	77.72 5.84 0.00 N	51.02 3.93 0.00 N	40.67 3.05 0.00 N	41.12 3.13 0.00 N	34.81 2.45 0.00 N	39.43 2.77 0.00 N	40.26 3.09 0.00 N	41.69 3.03 0.00 N	36.78 2.28 0.00 N	40.90 2.76 0.00 N	
DANSKAMMER___DIESEL 23592	29.10 1.54 0.00 N	19.55 1.07 0.00 N	35.61 1.91 0.00 N	35.88 1.89 0.00 N	28.40 1.50 0.00 N	29.10 1.54 0.00 N	41.79 2.14 0.00 N	40.24 2.93 0.00 N	42.21 3.18 0.00 N	42.49 3.33 0.00 N	47.34 3.62 0.00 N	52.86 4.00 0.00 N	46.09 3.65 0.00 N	107.61 8.25 0.00 N	77.72 5.84 0.00 N	51.02 3.93 0.00 N	40.67 3.05 0.00 N	41.12 3.13 0.00 N	34.81 2.45 0.00 N	39.43 2.77 0.00 N	40.26 3.09 0.00 N	41.69 3.03 0.00 N	36.78 2.28 0.00 N	40.90 2.76 0.00 N	
DASHVILLE___HYD 23610	28.44 0.88 0.00 N	19.08 0.60 0.00 N	34.71 1.00 0.00 N	34.92 0.93 0.00 N	27.61 0.70 0.00 N	28.24 0.68 0.00 N	40.45 0.80 0.00 N	38.99 1.68 0.00 N	41.07 2.03 0.00 N	41.41 2.25 0.00 N	46.18 2.45 0.00 N	51.56 2.70 0.00 N	44.93 2.49 0.00 N	104.73 5.37 0.00 N	75.55 3.67 0.00 N	49.60 2.51 0.00 N	39.55 1.94 0.00 N	40.02 2.03 0.00 N	33.90 1.55 0.00 N	38.39 1.72 0.00 N	39.16 1.98 0.00 N	40.63 1.97 0.00 N	35.93 1.44 0.00 N	39.98 1.84 0.00 N	
DELAWARE___LFGE 323621	28.14 0.59 0.00 N	18.86 0.39 0.00 N	34.42 0.72 0.00 N	34.70 0.71 0.00 N	27.48 0.58 0.00 N	28.20 0.64 0.00 N	40.71 1.06 0.00 N	38.68 1.37 0.00 N	40.51 1.48 0.00 N	40.68 1.52 0.00 N	45.37 1.65 0.00 N	50.79 1.93 0.00 N	44.23 1.80 0.00 N	103.59 4.23 0.00 N	74.81 2.92 0.00 N	48.99 1.90 0.00 N	39.09 1.48 0.00 N	39.53 1.54 0.00 N	33.52 1.16 0.00 N	38.02 1.36 0.00 N	38.67 1.49 0.00 N	40.12 1.46 0.00 N	35.50 1.01 0.00 N	39.37 1.23 0.00 N	
DOGLEVILLE___HYD 23807	29.28 1.72 0.00 N	19.70 1.23 0.00 N	35.92 2.21 0.00 N	36.28 2.29 0.00 N	28.79 1.89 0.00 N	29.36 1.80 0.00 N	42.01 2.36 0.00 N	40.19 2.88 0.00 N	41.98 2.94 0.00 N	42.13 2.97 0.00 N	46.92 3.20 0.00 N	52.64 3.78 0.00 N	45.41 2.96 0.00 N	106.07 6.71 0.00 N	76.55 4.68 0.00 N	50.42 3.33 0.00 N	40.26 2.65 0.00 N	40.70 2.71 0.00 N	34.58 2.22 0.00 N	39.15 2.49 0.00 N	40.00 2.83 0.00 N	41.53 2.87 0.00 N	36.56 2.06 0.00 N	40.69 2.56 0.00 N	
DUNKIRK___1 23563	26.66 -0.90 0.00 N	17.72 -0.76 0.00 N	32.45 -1.25 0.00 N	32.70 -1.29 0.00 N	25.90 -1.01 0.00 N	26.55 -1.00 0.00 N	38.76 -0.89 0.00 N	36.43 -0.88 0.00 N	38.22 -0.82 0.00 N	38.17 -1.00 0.00 N	42.21 -1.52 0.00 N	48.05 -0.81 0.00 N	41.96 -0.48 0.00 N	99.21 -0.15 0.00 N	71.66 -0.22 0.00 N	46.55 -0.55 0.00 N	36.78 -0.83 0.00 N	37.28 -0.72 0.00 N	31.24 -1.12 0.00 N	35.68 -0.99 0.00 N	36.16 -1.02 0.00 N	37.52 -1.15 0.00 N	33.33 -1.17 0.00 N	36.54 -1.60 0.00 N	
DUNKIRK___2 23564	26.66 -0.90 0.00 N	17.72 -0.76 0.00 N	32.45 -1.25 0.00 N	32.70 -1.29 0.00 N	25.90 -1.01 0.00 N	26.55 -1.00 0.00 N	38.76 -0.89 0.00 N	36.43 -0.88 0.00 N	38.22 -0.82 0.00 N	38.17 -1.00 0.00 N	42.21 -1.52 0.00 N	48.05 -0.81 0.00 N	41.96 -0.48 0.00 N	99.21 -0.15 0.00 N	71.66 -0.22 0.00 N	46.55 -0.55 0.00 N	36.78 -0.83 0.00 N	37.28 -0.72 0.00 N	31.24 -1.12 0.00 N	35.68 -0.99 0.00 N	36.16 -1.02 0.00 N	37.52 -1.15 0.00 N	33.33 -1.17 0.00 N	36.54 -1.60 0.00 N	
DUNKIRK___3 23565	26.65 -0.90 0.00 N	17.73 -0.75 0.00 N	32.46 -1.25 0.00 N	32.70 -1.29 0.00 N	25.89 -1.01 0.00 N	26.54 -1.01 0.00 N	38.73 -0.92 0.00 N	36.38 -0.94 0.00 N	38.15 -0.89 0.00 N	38.11 -1.05 0.00 N	42.15 -1.57 0.00 N	47.91 -0.96 0.00 N	41.84 -0.60 0.00 N	98.88 -0.48 0.00 N	71.42 -0.46 0.00 N	46.42 -0.67 0.00 N	36.74 -0.88 0.00 N	37.20 -0.79 0.00 N	31.24 -1.12 0.00 N	35.64 -1.03 0.00 N	36.10 -1.08 0.00 N	37.48 -1.18 0.00 N	33.34 -1.16 0.00 N	36.56 -1.58 0.00 N	
DUNKIRK___4 23566	26.65 -0.90 0.00 N	17.73 -0.75 0.00 N	32.46 -1.25 0.00 N	32.70 -1.29 0.00 N	25.89 -1.01 0.00 N	26.54 -1.01 0.00 N	38.73 -0.92 0.00 N	36.38 -0.94 0.00 N	38.15 -0.89 0.00 N	38.11 -1.05 0.00 N	42.15 -1.57 0.00 N	47.91 -0.96 0.00 N	41.84 -0.60 0.00 N	98.88 -0.48 0.00 N	71.42 -0.46 0.00 N	46.42 -0.67 0.00 N	36.74 -0.88 0.00 N	37.20 -0.79 0.00 N	31.24 -1.12 0.00 N	35.64 -1.03 0.00 N	36.10 -1.08 0.00 N	37.48 -1.18 0.00 N	33.34 -1.16 0.00 N	36.56 -1.58 0.00 N	
EAST HAMPTON___GT 23717	30.54 2.98 0.00 N	20.54 2.06 0.00 N	37.36 3.65 0.00 N	37.61 3.62 0.00 N	29.79 2.89 0.00 N	30.45 2.89 0.00 N	43.85 4.20 0.00 N	42.89 5.58 0.00 N	45.31 6.27 0.00 N	45.58 6.42 0.00 N	51.08 7.35 0.00 N	57.16 8.29 0.00 N	50.31 7.39 -0.47 N	115.97 16.61 0.00 N	83.39 11.51 0.00 N	54.72 7.62 0.00 N	43.79 6.17 0.00 N	44.31 6.32 0.00 N	37.42 5.07 0.00 N	68.99 6.23 -26.10 N	55.88 7.29 -11.42 N	53.86 7.35 -7.84 N	48.23 5.81 -7.92 N	47.77 6.31 -3.32 N	
EAST RIVER___6 23660	29.16 1.60 0.00 N	19.57 1.10 0.00 N	35.63 1.92 0.00 N	35.91 1.92 0.00 N	28.43 1.53 0.00 N	29.12 1.56 0.00 N	41.82 2.16 0.00 N	40.38 3.07 0.00 N	42.45 3.41 0.00 N	42.75 3.59 0.00 N	47.64 3.92 0.00 N	53.24 4.38 0.00 N	46.56 4.12 0.00 N	108.71 9.35 0.00 N	78.34 6.46 0.00 N	51.44 4.35 0.00 N	40.98 3.36 0.00 N	41.48 3.49 0.00 N	35.05 2.69 0.00 N	39.69 3.03 0.00 N	40.52 3.35 0.00 N	41.94 3.28 0.00 N	36.94 2.44 0.00 N	41.09 2.95 0.00 N	
EAST RIVER___7 23524	29.16 1.60 0.00 N	19.57 1.10 0.00 N	35.63 1.92 0.00 N	35.91 1.92 0.00 N	28.43 1.53 0.00 N	29.12 1.56 0.00 N	41.82 2.16 0.00 N	40.38 3.07 0.00 N	42.45 3.41 0.00 N	42.75 3.59 0.00 N	47.64 3.92 0.00 N	53.24 4.38 0.00 N	46.56 4.12 0.00 N	108.71 9.35 0.00 N	78.34 6.46 0.00 N	51.44 4.35 0.00 N	40.98 3.36 0.00 N	41.48 3.49 0.00 N	35.05 2.69 0.00 N	39.69 3.03 0.00 N	40.52 3.35 0.00 N	41.94 3.28 0.00 N	36.94 2.44 0.00 N	41.09 2.95 0.00 N	
EAST_HAMPTON___DIESEL 23722	30.54 2.98 0.00 N	20.54 2.06 0.00 N	37.36 3.65 0.00 N	37.61 3.62 0.00 N	29.79 2.89 0.00 N	30.45 2.89 0.00 N	43.85 4.20 0.00 N	42.89 5.58 0.00 N	45.31 6.27 0.00 N	45.58 6.42 0.00 N	51.08 7.35 0.00 N	57.16 8.29 0.00 N	50.31 7.39 -0.47 N	115.97 16.61 0.00 N	83.39 11.51 0.00 N	54.72 7.62 0.00 N	43.79 6.17 0.00 N	44.31 6.32 0.00 N	37.42 5.07 0.00 N	68.99 6.23 -26.10 N	55.88 7.29 -11.42 N	53.86 7.35 -7.84 N	48.23 5.81 -7.92 N	47.77 6.31 -3.32 N	
EAST_RIVER___1	29.22	19.62	35.73	36.00	28.49	29.18	41.90	40.45	42.52	42.80	47.71	53.30	46.58	108.70	78.36	51.44	40.98	41.47	35.03	39.69	40.52	41.94	36.94	41.08	

323558	1.66 0.00 N	1.15 0.00 N	2.02 0.00 N	2.01 0.00 N	1.59 0.00 N	1.63 0.00 N	2.25 0.00 N	3.14 0.00 N	3.48 0.00 N	3.64 0.00 N	3.98 0.00 N	4.43 0.00 N	4.14 0.00 N	9.34 0.00 N	6.48 0.00 N	4.35 0.00 N	3.36 0.00 N	3.48 0.00 N	2.68 0.00 N	3.02 0.00 N	3.34 0.00 N	3.28 0.00 N	2.44 0.00 N	2.94 0.00 N
EAST_RIVER___2 323559	29.16 1.60 0.00 N	19.57 1.10 0.00 N	35.63 1.92 0.00 N	35.91 1.92 0.00 N	28.43 1.53 0.00 N	29.12 1.56 0.00 N	41.82 2.16 0.00 N	40.38 3.07 0.00 N	42.45 3.41 0.00 N	42.75 3.59 0.00 N	47.64 3.92 0.00 N	53.24 4.38 0.00 N	46.56 4.12 0.00 N	108.71 9.35 0.00 N	78.34 6.46 0.00 N	51.44 4.35 0.00 N	40.98 3.36 0.00 N	41.48 3.49 0.00 N	35.05 2.69 0.00 N	39.69 3.03 0.00 N	40.52 3.35 0.00 N	41.94 3.28 0.00 N	36.94 2.44 0.00 N	41.09 2.95 0.00 N
EAST___DELAWARE_HYD 23607	26.76 -0.80 0.00 N	18.03 -0.44 0.00 N	32.99 -0.72 0.00 N	33.35 -0.64 0.00 N	26.45 -0.45 0.00 N	27.15 -0.41 0.00 N	38.87 -0.78 0.00 N	36.73 -0.58 0.00 N	37.63 -1.41 0.00 N	37.71 -1.46 0.00 N	41.95 -1.77 0.00 N	46.75 -2.11 0.00 N	40.64 -1.80 0.00 N	94.86 -4.50 0.00 N	68.47 -3.41 0.00 N	44.99 -2.10 0.00 N	36.02 -1.59 0.00 N	36.35 -1.65 0.00 N	30.94 -1.42 0.00 N	35.15 -1.51 0.00 N	35.88 -1.30 0.00 N	37.22 -1.44 0.00 N	33.07 -1.42 0.00 N	37.18 -0.96 0.00 N
ELEC_TRO_TEK 24086	29.17 1.61 0.00 N	19.62 1.14 0.00 N	35.73 2.03 0.00 N	35.99 2.00 0.00 N	28.45 1.55 0.00 N	29.04 1.48 0.00 N	41.54 1.88 0.00 N	40.33 3.03 0.00 N	42.51 3.48 0.00 N	42.68 3.52 0.00 N	47.70 3.97 0.00 N	53.27 4.40 0.00 N	47.07 4.15 -0.47 N	108.58 9.22 0.00 N	78.20 6.32 0.00 N	51.30 4.21 0.00 N	40.95 3.34 0.00 N	41.41 3.42 0.00 N	34.92 2.57 0.00 N	65.76 2.99 -26.10 N	51.98 3.38 -11.42 N	49.83 3.32 -7.84 N	44.90 2.49 -7.92 N	44.44 2.98 -3.32 N
ELLENBURG_WT_PWR 323604	26.89 -0.67 0.00 N	17.93 -0.55 0.00 N	32.51 -1.19 0.00 N	32.90 -1.09 0.00 N	26.00 -0.91 0.00 N	26.68 -0.87 0.00 N	38.30 -1.35 0.00 N	35.86 -1.46 0.00 N	37.80 -1.23 0.00 N	37.75 -1.42 0.00 N	42.19 -1.53 0.00 N	47.11 -1.75 0.00 N	40.74 -1.70 0.00 N	95.38 -3.97 0.00 N	69.22 -2.66 0.00 N	45.28 -1.81 0.00 N	36.17 -1.45 0.00 N	36.51 -1.48 0.00 N	31.27 -1.09 0.00 N	35.52 -1.15 0.00 N	35.74 -1.43 0.00 N	37.46 -1.21 0.00 N	33.93 -0.57 0.00 N	37.58 -0.55 0.00 N
EMPIRE_CC_1 323656	28.25 0.69 0.00 N	19.05 0.57 0.00 N	34.76 1.05 0.00 N	35.03 1.04 0.00 N	27.76 0.85 0.00 N	28.36 0.81 0.00 N	40.36 0.71 0.00 N	38.42 1.11 0.00 N	40.04 1.01 0.00 N	40.21 1.05 0.00 N	44.76 1.03 0.00 N	49.67 0.81 0.00 N	43.01 0.57 0.00 N	100.50 1.14 0.00 N	72.74 0.86 0.00 N	47.79 0.69 0.00 N	38.20 0.58 0.00 N	38.68 0.68 0.00 N	33.00 0.64 0.00 N	37.43 0.76 0.00 N	38.09 0.92 0.00 N	39.61 0.94 0.00 N	35.22 0.72 0.00 N	39.29 1.15 0.00 N
EMPIRE_CC_2 323658	28.25 0.69 0.00 N	19.05 0.57 0.00 N	34.76 1.05 0.00 N	35.03 1.04 0.00 N	27.76 0.85 0.00 N	28.36 0.81 0.00 N	40.36 0.71 0.00 N	38.42 1.11 0.00 N	40.04 1.01 0.00 N	40.21 1.05 0.00 N	44.76 1.03 0.00 N	49.67 0.81 0.00 N	43.01 0.57 0.00 N	100.50 1.14 0.00 N	72.74 0.86 0.00 N	47.79 0.69 0.00 N	38.20 0.58 0.00 N	38.68 0.68 0.00 N	33.00 0.64 0.00 N	37.43 0.76 0.00 N	38.09 0.92 0.00 N	39.61 0.94 0.00 N	35.22 0.72 0.00 N	39.29 1.15 0.00 N
E_CANADA_CAP_HY 24051	27.36 -0.20 0.00 N	18.22 -0.25 0.00 N	33.30 -0.41 0.00 N	33.68 -0.31 0.00 N	26.68 -0.22 0.00 N	27.63 0.07 0.00 N	40.41 0.76 0.00 N	37.89 0.58 0.00 N	39.57 0.53 0.00 N	39.71 0.55 0.00 N	44.30 0.58 0.00 N	49.70 0.84 0.00 N	43.63 1.19 0.00 N	102.35 2.99 0.00 N	73.83 1.95 0.00 N	47.92 0.83 0.00 N	38.23 0.61 0.00 N	38.56 0.57 0.00 N	32.83 0.48 0.00 N	37.39 0.73 0.00 N	37.84 0.66 0.00 N	39.19 0.53 0.00 N	34.94 0.44 0.00 N	38.39 0.25 0.00 N
E_CANADA_MHWK_HY 24050	29.28 1.72 0.00 N	19.70 1.23 0.00 N	35.92 2.21 0.00 N	36.28 2.29 0.00 N	28.79 1.89 0.00 N	29.36 1.80 0.00 N	42.01 2.36 0.00 N	40.19 2.88 0.00 N	41.98 2.94 0.00 N	42.13 2.97 0.00 N	46.92 3.20 0.00 N	52.64 3.78 0.00 N	45.41 2.96 0.00 N	106.07 6.71 0.00 N	76.55 4.68 0.00 N	50.42 3.33 0.00 N	40.26 2.65 0.00 N	40.70 2.71 0.00 N	34.58 2.22 0.00 N	39.15 2.49 0.00 N	40.00 2.83 0.00 N	41.53 2.87 0.00 N	36.56 2.06 0.00 N	40.69 2.56 0.00 N
E_FISHKILL___LBMP 23776	28.88 1.32 0.00 N	19.42 0.94 0.00 N	35.39 1.68 0.00 N	35.66 1.67 0.00 N	28.22 1.32 0.00 N	28.89 1.34 0.00 N	41.43 1.77 0.00 N	39.83 2.52 0.00 N	41.76 2.73 0.00 N	42.01 2.85 0.00 N	46.79 3.07 0.00 N	52.23 3.37 0.00 N	45.55 3.11 0.00 N	106.35 6.99 0.00 N	76.75 4.87 0.00 N	50.39 3.30 0.00 N	40.17 2.55 0.00 N	40.63 2.64 0.00 N	34.42 2.06 0.00 N	39.00 2.34 0.00 N	39.81 2.63 0.00 N	41.23 2.56 0.00 N	36.38 1.89 0.00 N	40.50 2.37 0.00 N
FAR ROCKAWAY___4 23548	29.58 2.02 0.00 N	19.87 1.40 0.00 N	36.19 2.49 0.00 N	36.43 2.44 0.00 N	28.77 1.86 0.00 N	29.27 1.72 0.00 N	41.89 2.24 0.00 N	40.62 3.32 0.00 N	42.86 3.83 0.00 N	43.08 3.92 0.00 N	48.29 4.57 0.00 N	53.75 4.89 0.00 N	48.18 5.26 -0.47 N	108.51 9.15 0.00 N	78.34 6.46 0.00 N	50.89 3.80 0.00 N	40.26 2.64 0.00 N	40.93 2.94 0.00 N	34.78 2.42 0.00 N	65.37 2.61 -26.10 N	51.81 3.22 -11.42 N	49.51 3.00 -7.84 N	44.63 2.22 -7.92 N	44.77 3.31 -3.32 N
FARRAGUT___LBMP 323566	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.98 0.00 N	35.95 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.38 3.07 0.00 N	42.44 3.40 0.00 N	42.73 3.57 0.00 N	47.62 3.89 0.00 N	53.18 4.32 0.00 N	46.49 4.05 0.00 N	108.50 9.14 0.00 N	78.22 6.34 0.00 N	51.35 4.26 0.00 N	40.90 3.29 0.00 N	41.39 3.40 0.00 N	34.98 2.63 0.00 N	39.62 2.96 0.00 N	40.45 3.27 0.00 N	41.87 3.21 0.00 N	36.90 2.40 0.00 N	41.03 2.89 0.00 N
FENNER___WINDPWR 24204	27.91 0.35 0.00 N	18.67 0.19 0.00 N	34.06 0.35 0.00 N	34.30 0.32 0.00 N	27.22 0.32 0.00 N	27.95 0.39 0.00 N	40.44 0.79 0.00 N	38.31 1.00 0.00 N	40.18 1.14 0.00 N	40.34 1.18 0.00 N	45.00 1.27 0.00 N	50.37 1.51 0.00 N	43.86 1.42 0.00 N	102.81 3.44 0.00 N	74.36 2.48 0.00 N	48.69 1.59 0.00 N	38.81 1.19 0.00 N	39.17 1.18 0.00 N	33.29 0.93 0.00 N	37.70 1.04 0.00 N	38.23 1.06 0.00 N	39.65 0.98 0.00 N	35.14 0.64 0.00 N	38.75 0.61 0.00 N
FIBERTEK___ENERGY 23856	27.68 0.13 0.00 N	18.54 0.07 0.00 N	33.83 0.13 0.00 N	34.08 0.09 0.00 N	26.99 0.09 0.00 N	27.75 0.19 0.00 N	40.11 0.46 0.00 N	37.84 0.53 0.00 N	39.64 0.60 0.00 N	39.77 0.61 0.00 N	44.34 0.62 0.00 N	49.67 0.81 0.00 N	43.23 0.78 0.00 N	101.34 1.98 0.00 N	73.37 1.49 0.00 N	48.03 0.93 0.00 N	38.32 0.70 0.00 N	38.68 0.69 0.00 N	32.88 0.52 0.00 N	37.24 0.58 0.00 N	37.79 0.61 0.00 N	39.24 0.58 0.00 N	34.86 0.36 0.00 N	38.43 0.29 0.00 N

FITZPATRICK____ 23598	27.09 -0.47 0.00 N	18.15 -0.32 0.00 N	33.11 -0.60 0.00 N	33.35 -0.64 0.00 N	26.42 -0.48 0.00 N	27.09 -0.46 0.00 N	39.11 -0.54 0.00 N	36.85 -0.46 0.00 N	38.57 -0.46 0.00 N	38.69 -0.47 0.00 N	43.13 -0.59 0.00 N	48.25 -0.61 0.00 N	41.97 -0.47 0.00 N	98.38 -0.98 0.00 N	71.19 -0.69 0.00 N	46.61 -0.48 0.00 N	37.21 -0.40 0.00 N	37.57 -0.42 0.00 N	31.98 -0.38 0.00 N	36.23 -0.44 0.00 N	36.75 -0.43 0.00 N	38.19 -0.47 0.00 N	34.03 -0.46 0.00 N	37.60 -0.54 0.00 N
FORT ORANGE____ 23900	28.84 1.29 0.00 N	19.40 0.92 0.00 N	35.37 1.67 0.00 N	35.63 1.64 0.00 N	28.19 1.29 0.00 N	28.64 1.09 0.00 N	40.81 1.16 0.00 N	38.87 1.56 0.00 N	40.57 1.54 0.00 N	40.75 1.58 0.00 N	45.21 1.49 0.00 N	50.13 1.27 0.00 N	43.25 0.80 0.00 N	101.05 1.69 0.00 N	73.03 1.15 0.00 N	47.90 0.80 0.00 N	38.29 0.68 0.00 N	38.68 0.69 0.00 N	32.87 0.51 0.00 N	37.57 0.90 0.00 N	38.33 1.15 0.00 N	39.76 1.10 0.00 N	35.18 0.69 0.00 N	39.37 1.23 0.00 N
FORT_DRUM_COGEN 23780	27.05 -0.51 0.00 N	18.08 -0.40 0.00 N	32.88 -0.82 0.00 N	33.14 -0.85 0.00 N	26.27 -0.63 0.00 N	27.09 -0.47 0.00 N	39.53 -0.13 0.00 N	37.42 0.11 0.00 N	39.15 0.12 0.00 N	39.18 0.02 0.00 N	43.96 0.24 0.00 N	49.28 0.42 0.00 N	42.88 0.44 0.00 N	100.49 1.13 0.00 N	72.67 0.79 0.00 N	47.53 0.43 0.00 N	37.85 0.23 0.00 N	38.18 0.18 0.00 N	32.49 0.13 0.00 N	36.69 0.02 0.00 N	37.21 0.03 0.00 N	38.85 0.18 0.00 N	34.50 0.01 0.00 N	37.80 -0.34 0.00 N
FPL_FAR_ROCK_GT1 24212	29.58 2.02 0.00 N	19.87 1.40 0.00 N	36.19 2.49 0.00 N	36.43 2.44 0.00 N	28.77 1.86 0.00 N	29.27 1.72 0.00 N	41.89 2.24 0.00 N	40.62 3.32 0.00 N	42.86 3.83 0.00 N	43.08 3.92 0.00 N	48.29 4.57 0.00 N	53.75 4.89 0.00 N	48.18 5.26 -0.47 N	108.51 9.15 0.00 N	78.34 6.46 0.00 N	50.89 3.80 0.00 N	40.26 2.64 0.00 N	40.93 2.94 0.00 N	34.78 2.42 0.00 N	65.37 2.61 -26.10 N	51.81 3.22 -11.42 N	49.51 3.00 -7.84 N	44.63 2.22 -7.92 N	44.77 3.31 -3.32 N
FPL_FAR_ROCK_GT2 23815	29.58 2.02 0.00 N	19.87 1.40 0.00 N	36.19 2.49 0.00 N	36.43 2.44 0.00 N	28.77 1.86 0.00 N	29.27 1.72 0.00 N	41.89 2.24 0.00 N	40.62 3.32 0.00 N	42.86 3.83 0.00 N	43.08 3.92 0.00 N	48.29 4.57 0.00 N	53.75 4.89 0.00 N	48.18 5.26 -0.47 N	108.51 9.15 0.00 N	78.34 6.46 0.00 N	50.89 3.80 0.00 N	40.26 2.64 0.00 N	40.93 2.94 0.00 N	34.78 2.42 0.00 N	65.37 2.61 -26.10 N	51.81 3.22 -11.42 N	49.51 3.00 -7.84 N	44.63 2.22 -7.92 N	44.77 3.31 -3.32 N
FRANKLIN_FALL_HYD 24054	26.85 -0.70 0.00 N	17.90 -0.57 0.00 N	32.52 -1.19 0.00 N	32.87 -1.12 0.00 N	25.96 -0.94 0.00 N	26.69 -0.87 0.00 N	38.46 -1.20 0.00 N	35.93 -1.38 0.00 N	37.79 -1.24 0.00 N	37.65 -1.51 0.00 N	42.08 -1.65 0.00 N	46.97 -1.89 0.00 N	40.61 -1.83 0.00 N	95.10 -4.26 0.00 N	69.01 -2.87 0.00 N	45.13 -1.97 0.00 N	36.04 -1.57 0.00 N	36.39 -1.60 0.00 N	31.24 -1.11 0.00 N	35.49 -1.18 0.00 N	35.62 -1.56 0.00 N	37.34 -1.32 0.00 N	33.90 -0.59 0.00 N	37.52 -0.62 0.00 N
FREEPORT_EQUS_GT1 23764	29.50 1.94 0.00 N	19.82 1.35 0.00 N	36.10 2.39 0.00 N	36.36 2.37 0.00 N	28.72 1.82 0.00 N	29.32 1.76 0.00 N	41.98 2.32 0.00 N	40.81 3.49 0.00 N	43.02 3.98 0.00 N	43.16 4.00 0.00 N	48.24 4.51 0.00 N	53.87 5.01 0.00 N	47.72 4.81 -0.47 N	109.76 10.40 0.00 N	79.07 7.19 0.00 N	51.82 4.72 0.00 N	41.38 3.76 0.00 N	41.90 3.91 0.00 N	35.40 3.04 0.00 N	66.27 3.51 -26.10 N	52.58 3.98 -11.42 N	50.47 3.96 -7.84 N	45.47 3.05 -7.92 N	45.00 3.55 -3.32 N
FULTON COGEN____ 23766	27.38 -0.18 0.00 N	18.34 -0.13 0.00 N	33.45 -0.26 0.00 N	33.69 -0.30 0.00 N	26.70 -0.20 0.00 N	27.42 -0.13 0.00 N	39.67 0.02 0.00 N	37.44 0.13 0.00 N	39.18 0.15 0.00 N	39.32 0.16 0.00 N	43.80 0.07 0.00 N	49.01 0.14 0.00 N	42.67 0.22 0.00 N	99.95 0.59 0.00 N	72.33 0.45 0.00 N	47.36 0.26 0.00 N	37.83 0.21 0.00 N	38.19 0.20 0.00 N	32.48 0.12 0.00 N	36.77 0.11 0.00 N	37.33 0.16 0.00 N	38.79 0.13 0.00 N	34.49 -0.01 0.00 N	38.05 -0.08 0.00 N
FULTON____LFGE 323630	29.39 1.83 0.00 N	19.60 1.12 0.00 N	35.78 2.08 0.00 N	36.17 2.18 0.00 N	28.72 1.81 0.00 N	29.80 2.25 0.00 N	43.69 4.03 0.00 N	41.36 4.04 0.00 N	43.15 4.12 0.00 N	43.37 4.21 0.00 N	48.33 4.60 0.00 N	54.12 5.26 0.00 N	47.22 4.78 0.00 N	110.72 11.36 0.00 N	79.78 7.90 0.00 N	51.66 4.57 0.00 N	41.15 3.54 0.00 N	41.55 3.55 0.00 N	35.32 2.97 0.00 N	40.24 3.58 0.00 N	41.01 3.84 0.00 N	42.45 3.78 0.00 N	37.45 2.96 0.00 N	41.06 2.93 0.00 N
Freeport____CT2 23818	29.50 1.94 0.00 N	19.82 1.35 0.00 N	36.10 2.39 0.00 N	36.36 2.37 0.00 N	28.72 1.82 0.00 N	29.32 1.76 0.00 N	41.98 2.32 0.00 N	40.81 3.49 0.00 N	43.02 3.98 0.00 N	43.16 4.00 0.00 N	48.24 4.51 0.00 N	53.87 5.01 0.00 N	47.72 4.81 -0.47 N	109.76 10.40 0.00 N	79.07 7.19 0.00 N	51.82 4.72 0.00 N	41.38 3.76 0.00 N	41.90 3.91 0.00 N	35.40 3.04 0.00 N	66.27 3.51 -26.10 N	52.58 3.98 -11.42 N	50.47 3.96 -7.84 N	45.47 3.05 -7.92 N	45.00 3.55 -3.32 N
G.F.CEMENT____DRP 24184	28.71 1.15 0.00 N	19.36 0.89 0.00 N	35.15 1.44 0.00 N	35.40 1.42 0.00 N	28.07 1.17 0.00 N	28.70 1.14 0.00 N	41.18 1.52 0.00 N	39.33 2.02 0.00 N	40.99 1.96 0.00 N	41.19 2.03 0.00 N	45.82 2.10 0.00 N	50.89 2.03 0.00 N	43.87 1.43 0.00 N	102.81 3.45 0.00 N	74.65 2.76 0.00 N	48.98 1.88 0.00 N	39.12 1.51 0.00 N	39.47 1.48 0.00 N	33.83 1.47 0.00 N	38.38 1.71 0.00 N	39.26 2.09 0.00 N	40.58 1.92 0.00 N	35.79 1.30 0.00 N	39.87 1.73 0.00 N
GARDENVILLE____LBMP 24039	26.67 -0.89 0.00 N	17.75 -0.72 0.00 N	32.39 -1.32 0.00 N	32.59 -1.40 0.00 N	25.81 -1.09 0.00 N	26.51 -1.04 0.00 N	38.60 -1.06 0.00 N	35.79 -1.52 0.00 N	37.57 -1.47 0.00 N	37.47 -1.69 0.00 N	41.32 -2.40 0.00 N	46.53 -2.33 0.00 N	40.79 -1.65 0.00 N	96.26 -3.10 0.00 N	69.82 -2.05 0.00 N	45.41 -1.68 0.00 N	36.27 -1.35 0.00 N	36.53 -1.46 0.00 N	31.08 -1.28 0.00 N	35.31 -1.35 0.00 N	35.78 -1.40 0.00 N	37.23 -1.43 0.00 N	33.52 -0.98 0.00 N	36.58 -1.56 0.00 N
GENERAL____MILLS 23808	26.67 -0.89 0.00 N	17.75 -0.72 0.00 N	32.38 -1.33 0.00 N	32.57 -1.42 0.00 N	25.80 -1.10 0.00 N	26.50 -1.05 0.00 N	38.59 -1.06 0.00 N	35.77 -1.54 0.00 N	37.55 -1.48 0.00 N	37.47 -1.69 0.00 N	41.31 -2.41 0.00 N	46.52 -2.34 0.00 N	40.77 -1.67 0.00 N	96.23 -3.13 0.00 N	69.83 -2.05 0.00 N	45.41 -1.68 0.00 N	36.28 -1.34 0.00 N	36.53 -1.46 0.00 N	31.10 -1.26 0.00 N	35.32 -1.34 0.00 N	35.78 -1.40 0.00 N	37.24 -1.43 0.00 N	33.54 -0.96 0.00 N	36.59 -1.55 0.00 N
GE_PLASTICS____DRP 24183	28.50 0.94 0.00 N	19.18 0.71 0.00 N	34.98 1.28 0.00 N	35.24 1.25 0.00 N	27.90 1.00 0.00 N	28.42 0.87 0.00 N	40.52 0.87 0.00 N	38.39 1.08 0.00 N	39.97 0.94 0.00 N	40.06 0.90 0.00 N	44.62 0.89 0.00 N	49.70 0.83 0.00 N	43.05 0.60 0.00 N	100.61 1.25 0.00 N	72.67 0.79 0.00 N	47.68 0.58 0.00 N	38.11 0.49 0.00 N	38.52 0.52 0.00 N	32.73 0.38 0.00 N	37.14 0.48 0.00 N	37.86 0.68 0.00 N	39.39 0.73 0.00 N	34.95 0.46 0.00 N	39.16 1.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	28.29 0.73 0.00 N	19.02 0.54 0.00 N	34.69 0.99 0.00 N	34.96 0.97 0.00 N	27.68 0.78 0.00 N	28.32 0.77 0.00 N	40.64 0.99 0.00 N	38.67 1.36 0.00 N	40.42 1.39 0.00 N	40.61 1.45 0.00 N	45.25 1.53 0.00 N	50.52 1.65 0.00 N	43.90 1.46 0.00 N	102.68 3.32 0.00 N	74.18 2.29 0.00 N	48.66 1.57 0.00 N	38.86 1.24 0.00 N	39.28 1.28 0.00 N	33.37 1.01 0.00 N	37.83 1.16 0.00 N	38.52 1.35 0.00 N	39.97 1.30 0.00 N	35.41 0.91 0.00 N	39.39 1.26 0.00 N	
GILBOA___2 23757	28.29 0.73 0.00 N	19.02 0.54 0.00 N	34.69 0.99 0.00 N	34.96 0.97 0.00 N	27.68 0.78 0.00 N	28.32 0.77 0.00 N	40.64 0.99 0.00 N	38.67 1.36 0.00 N	40.42 1.39 0.00 N	40.61 1.45 0.00 N	45.25 1.53 0.00 N	50.52 1.65 0.00 N	43.90 1.46 0.00 N	102.68 3.32 0.00 N	74.18 2.29 0.00 N	48.66 1.57 0.00 N	38.86 1.24 0.00 N	39.28 1.28 0.00 N	33.37 1.01 0.00 N	37.83 1.16 0.00 N	38.52 1.35 0.00 N	39.97 1.30 0.00 N	35.41 0.91 0.00 N	39.39 1.26 0.00 N	
GILBOA___3 23758	28.29 0.73 0.00 N	19.02 0.54 0.00 N	34.69 0.99 0.00 N	34.96 0.97 0.00 N	27.68 0.78 0.00 N	28.32 0.77 0.00 N	40.64 0.99 0.00 N	38.67 1.36 0.00 N	40.42 1.39 0.00 N	40.61 1.45 0.00 N	45.25 1.53 0.00 N	50.52 1.65 0.00 N	43.90 1.46 0.00 N	102.68 3.32 0.00 N	74.18 2.29 0.00 N	48.66 1.57 0.00 N	38.86 1.24 0.00 N	39.28 1.28 0.00 N	33.37 1.01 0.00 N	37.83 1.16 0.00 N	38.52 1.35 0.00 N	39.97 1.30 0.00 N	35.41 0.91 0.00 N	39.39 1.26 0.00 N	
GILBOA___4 23759	28.29 0.73 0.00 N	19.02 0.54 0.00 N	34.69 0.99 0.00 N	34.96 0.97 0.00 N	27.68 0.78 0.00 N	28.32 0.77 0.00 N	40.64 0.99 0.00 N	38.67 1.36 0.00 N	40.42 1.39 0.00 N	40.61 1.45 0.00 N	45.25 1.53 0.00 N	50.52 1.65 0.00 N	43.90 1.46 0.00 N	102.68 3.32 0.00 N	74.18 2.29 0.00 N	48.66 1.57 0.00 N	38.86 1.24 0.00 N	39.28 1.28 0.00 N	33.37 1.01 0.00 N	37.83 1.16 0.00 N	38.52 1.35 0.00 N	39.97 1.30 0.00 N	35.41 0.91 0.00 N	39.39 1.26 0.00 N	
GILBOA____ 23599	28.29 0.73 0.00 N	19.02 0.54 0.00 N	34.69 0.99 0.00 N	34.96 0.97 0.00 N	27.68 0.78 0.00 N	28.32 0.77 0.00 N	40.64 0.99 0.00 N	38.67 1.36 0.00 N	40.42 1.39 0.00 N	40.61 1.45 0.00 N	45.25 1.53 0.00 N	50.52 1.65 0.00 N	43.90 1.46 0.00 N	102.68 3.32 0.00 N	74.18 2.29 0.00 N	48.66 1.57 0.00 N	38.86 1.24 0.00 N	39.28 1.28 0.00 N	33.37 1.01 0.00 N	37.83 1.16 0.00 N	38.52 1.35 0.00 N	39.97 1.30 0.00 N	35.41 0.91 0.00 N	39.39 1.26 0.00 N	
GINNA____ 23603	27.81 0.26 0.00 N	18.60 0.13 0.00 N	33.91 0.21 0.00 N	34.11 0.12 0.00 N	27.05 0.15 0.00 N	27.84 0.28 0.00 N	40.51 0.86 0.00 N	37.98 0.67 0.00 N	39.81 0.77 0.00 N	39.86 0.69 0.00 N	44.25 0.53 0.00 N	49.63 0.77 0.00 N	43.34 0.90 0.00 N	101.84 2.48 0.00 N	73.70 1.82 0.00 N	48.12 1.02 0.00 N	38.43 0.81 0.00 N	38.69 0.70 0.00 N	32.99 0.63 0.00 N	37.35 0.69 0.00 N	37.87 0.69 0.00 N	39.33 0.67 0.00 N	35.16 0.67 0.00 N	38.45 0.31 0.00 N	
GLEN PARK____ 23778	27.09 -0.47 0.00 N	18.09 -0.38 0.00 N	32.91 -0.80 0.00 N	33.15 -0.84 0.00 N	26.29 -0.61 0.00 N	27.12 -0.44 0.00 N	39.60 -0.05 0.00 N	37.53 0.21 0.00 N	39.26 0.23 0.00 N	39.31 0.15 0.00 N	44.18 0.45 0.00 N	49.57 0.71 0.00 N	43.17 0.73 0.00 N	101.15 1.78 0.00 N	73.11 1.23 0.00 N	47.84 0.74 0.00 N	38.07 0.46 0.00 N	38.39 0.40 0.00 N	32.62 0.26 0.00 N	36.83 0.16 0.00 N	37.38 0.20 0.00 N	39.03 0.37 0.00 N	34.62 0.13 0.00 N	37.90 -0.24 0.00 N	
GLENWOOD_IC_1_G5 23712	29.36 1.81 0.00 N	19.74 1.27 0.00 N	35.94 2.24 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.23 1.67 0.00 N	41.85 2.20 0.00 N	40.68 3.37 0.00 N	42.91 3.87 0.00 N	43.11 3.94 0.00 N	48.20 4.47 0.00 N	53.85 4.98 0.00 N	47.62 4.71 -0.47 N	109.78 10.42 0.00 N	79.07 7.19 0.00 N	51.85 4.75 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.32 2.96 0.00 N	66.16 3.39 -26.10 N	52.43 3.83 -11.42 N	50.26 3.75 -7.84 N	45.26 2.84 -7.92 N	44.80 3.34 -3.32 N	
GLENWOOD_IC_2_G1 23688	29.35 1.79 0.00 N	19.74 1.26 0.00 N	35.92 2.22 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.22 1.67 0.00 N	41.84 2.19 0.00 N	40.62 3.32 0.00 N	42.84 3.80 0.00 N	43.02 3.86 0.00 N	48.09 4.37 0.00 N	53.73 4.86 0.00 N	47.50 4.59 -0.47 N	109.49 10.12 0.00 N	78.85 6.97 0.00 N	51.70 4.61 0.00 N	41.28 3.66 0.00 N	41.75 3.76 0.00 N	35.24 2.89 0.00 N	66.07 3.30 -26.10 N	52.35 3.76 -11.42 N	50.18 3.67 -7.84 N	45.21 2.79 -7.92 N	44.76 3.30 -3.32 N	
GLENWOOD_IC_3_G1 23689	29.35 1.79 0.00 N	19.74 1.26 0.00 N	35.92 2.22 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.22 1.67 0.00 N	41.84 2.19 0.00 N	40.62 3.32 0.00 N	42.84 3.80 0.00 N	43.02 3.86 0.00 N	48.09 4.37 0.00 N	53.73 4.86 0.00 N	47.50 4.59 -0.47 N	109.49 10.12 0.00 N	78.85 6.97 0.00 N	51.70 4.61 0.00 N	41.28 3.66 0.00 N	41.75 3.76 0.00 N	35.24 2.89 0.00 N	66.07 3.30 -26.10 N	52.35 3.76 -11.42 N	50.18 3.67 -7.84 N	45.21 2.79 -7.92 N	44.76 3.30 -3.32 N	
GLENWOOD____4 23550	29.36 1.81 0.00 N	19.74 1.27 0.00 N	35.94 2.24 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.23 1.67 0.00 N	41.85 2.20 0.00 N	40.68 3.37 0.00 N	42.91 3.87 0.00 N	43.11 3.94 0.00 N	48.20 4.47 0.00 N	53.84 4.98 0.00 N	47.62 4.71 -0.47 N	109.78 10.41 0.00 N	79.06 7.19 0.00 N	51.84 4.75 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.32 2.96 0.00 N	66.16 3.39 -26.10 N	52.43 3.83 -11.42 N	50.26 3.75 -7.84 N	45.26 2.84 -7.92 N	44.80 3.34 -3.32 N	
GLENWOOD____5 23614	29.36 1.81 0.00 N	19.74 1.27 0.00 N	35.94 2.24 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.23 1.67 0.00 N	41.85 2.20 0.00 N	40.68 3.37 0.00 N	42.91 3.87 0.00 N	43.11 3.94 0.00 N	48.20 4.47 0.00 N	53.84 4.98 0.00 N	47.62 4.71 -0.47 N	109.78 10.41 0.00 N	79.06 7.19 0.00 N	51.84 4.75 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.32 2.96 0.00 N	66.16 3.39 -26.10 N	52.43 3.83 -11.42 N	50.26 3.75 -7.84 N	45.26 2.84 -7.92 N	44.80 3.34 -3.32 N	
GLOBAL GREEN_PORT_GT1 23814	31.07 3.51 0.00 N	20.91 2.43 0.00 N	38.03 4.33 0.00 N	38.32 4.33 0.00 N	30.38 3.48 0.00 N	31.06 3.50 0.00 N	44.78 5.12 0.00 N	43.75 6.44 0.00 N	46.15 7.11 0.00 N	46.32 7.16 0.00 N	51.86 8.13 0.00 N	58.04 9.17 0.00 N	51.09 8.18 -0.47 N	117.83 18.47 0.00 N	84.74 12.86 0.00 N	55.62 8.53 0.00 N	44.48 6.86 0.00 N	45.00 7.01 0.00 N	37.99 5.63 0.00 N	69.68 6.91 -26.10 N	56.64 8.05 -11.42 N	54.62 8.11 -7.84 N	48.84 6.42 -7.92 N	48.42 6.96 -3.32 N	
GOETHSLN____LBMP	29.07	19.53	35.59	35.88	28.41	29.07	41.68	40.22	42.28	42.57	47.43	53.01	46.37	108.20	77.98	51.15	40.64	41.17	34.86	39.50	40.31	41.74	36.77	40.92	

323567	1.51 0.00 N	1.05 0.00 N	1.89 0.00 N	1.89 0.00 N	1.50 0.00 N	1.52 0.00 N	2.03 0.00 N	2.91 0.00 N	3.24 0.00 N	3.41 0.00 N	3.71 0.00 N	4.15 0.00 N	3.93 0.00 N	8.84 0.00 N	6.10 0.00 N	4.05 0.00 N	3.03 0.00 N	3.18 0.00 N	2.50 0.00 N	2.83 0.00 N	3.14 0.00 N	3.08 0.00 N	2.28 0.00 N	2.78 0.00 N
GOODYEAR_LAKE_HYD 323669	28.12 0.56 0.00 N	18.80 0.33 0.00 N	34.31 0.60 0.00 N	34.60 0.61 0.00 N	27.42 0.51 0.00 N	28.20 0.65 0.00 N	40.91 1.26 0.00 N	38.85 1.54 0.00 N	40.70 1.66 0.00 N	40.88 1.72 0.00 N	45.59 1.86 0.00 N	51.09 2.23 0.00 N	44.59 2.15 0.00 N	104.50 5.14 0.00 N	75.44 3.56 0.00 N	49.33 2.24 0.00 N	39.34 1.72 0.00 N	39.77 1.78 0.00 N	33.71 1.36 0.00 N	38.24 1.58 0.00 N	38.86 1.68 0.00 N	40.30 1.64 0.00 N	35.66 1.17 0.00 N	39.41 1.27 0.00 N
GOUDEY____7 23579	27.92 0.36 0.00 N	18.66 0.18 0.00 N	34.13 0.42 0.00 N	34.40 0.41 0.00 N	27.25 0.34 0.00 N	27.94 0.38 0.00 N	40.54 0.89 0.00 N	38.46 1.15 0.00 N	40.32 1.29 0.00 N	40.47 1.31 0.00 N	45.16 1.43 0.00 N	50.84 1.98 0.00 N	44.19 1.75 0.00 N	103.79 4.43 0.00 N	74.98 3.10 0.00 N	49.01 1.92 0.00 N	38.95 1.33 0.00 N	39.44 1.45 0.00 N	33.30 0.94 0.00 N	37.85 1.19 0.00 N	38.46 1.29 0.00 N	39.93 1.27 0.00 N	35.17 0.68 0.00 N	38.80 0.66 0.00 N
GOUDEY____8 23580	27.90 0.34 0.00 N	18.64 0.17 0.00 N	34.10 0.40 0.00 N	34.38 0.39 0.00 N	27.23 0.33 0.00 N	27.92 0.36 0.00 N	40.50 0.85 0.00 N	38.43 1.12 0.00 N	40.29 1.25 0.00 N	40.43 1.27 0.00 N	45.10 1.38 0.00 N	50.78 1.92 0.00 N	44.14 1.70 0.00 N	103.69 4.33 0.00 N	74.90 3.02 0.00 N	48.96 1.86 0.00 N	38.91 1.29 0.00 N	39.40 1.40 0.00 N	33.27 0.91 0.00 N	37.82 1.15 0.00 N	38.42 1.25 0.00 N	39.89 1.23 0.00 N	35.14 0.64 0.00 N	38.76 0.63 0.00 N
GOWANUS_GT1_1 24077	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_2 24078	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_3 24079	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_4 24080	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_5 24084	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_6 24111	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_7 24112	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT1_8 24113	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT2_1 24114	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
GOWANUS_GT2_2 24115	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N

GOWANUS_GT2_3 24116	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT2_4 24117	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT2_5 24118	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT2_6 24119	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT2_7 24120	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT2_8 24121	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_1 24122	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_2 24123	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_3 24124	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_4 24125	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_5 24126	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_6 24127	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_7 24128	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N
GOWANUS_GT3_8 24129	29.33 <u>1.77</u> 0.00 N	19.69 <u>1.21</u> 0.00 N	35.86 <u>2.15</u> 0.00 N	36.14 <u>2.15</u> 0.00 N	28.53 <u>1.62</u> 0.00 N	29.20 <u>1.65</u> 0.00 N	41.89 <u>2.24</u> 0.00 N	40.50 <u>3.19</u> 0.00 N	42.58 <u>3.55</u> 0.00 N	42.86 <u>3.70</u> 0.00 N	47.78 <u>4.06</u> 0.00 N	53.34 <u>4.48</u> 0.00 N	46.65 <u>4.21</u> 0.00 N	108.66 <u>9.29</u> 0.00 N	78.30 <u>6.42</u> 0.00 N	51.46 <u>4.37</u> 0.00 N	41.09 <u>3.47</u> 0.00 N	41.61 <u>3.62</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	39.74 <u>3.08</u> 0.00 N	40.59 <u>3.41</u> 0.00 N	42.07 <u>3.41</u> 0.00 N	37.07 <u>2.58</u> 0.00 N	41.22 <u>3.08</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_2 24131	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_3 24132	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_4 24133	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_5 24134	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_6 24135	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_7 24136	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GOWANUS_GT4_8 24137	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N	
GREENIDGE___3 23582	28.41 0.85 0.00 N	18.96 0.48 0.00 N	34.62 0.91 0.00 N	34.85 0.86 0.00 N	27.63 0.73 0.00 N	28.43 0.87 0.00 N	41.54 1.88 0.00 N	39.34 2.03 0.00 N	41.45 2.41 0.00 N	41.65 2.49 0.00 N	46.41 2.69 0.00 N	52.29 3.43 0.00 N	45.60 3.16 0.00 N	107.20 7.84 0.00 N	77.45 5.57 0.00 N	50.56 3.47 0.00 N	40.18 2.56 0.00 N	40.42 2.43 0.00 N	34.13 1.77 0.00 N	38.74 2.08 0.00 N	39.33 2.16 0.00 N	40.87 2.20 0.00 N	36.08 1.58 0.00 N	39.41 1.27 0.00 N	
GREENIDGE___4 23583	28.41 0.85 0.00 N	18.96 0.48 0.00 N	34.62 0.91 0.00 N	34.85 0.86 0.00 N	27.63 0.73 0.00 N	28.43 0.87 0.00 N	41.54 1.88 0.00 N	39.34 2.03 0.00 N	41.45 2.41 0.00 N	41.65 2.49 0.00 N	46.41 2.69 0.00 N	52.29 3.43 0.00 N	45.60 3.16 0.00 N	107.20 7.84 0.00 N	77.45 5.57 0.00 N	50.56 3.47 0.00 N	40.18 2.56 0.00 N	40.42 2.43 0.00 N	34.13 1.77 0.00 N	38.74 2.08 0.00 N	39.33 2.16 0.00 N	40.87 2.20 0.00 N	36.08 1.58 0.00 N	39.41 1.27 0.00 N	
GROVEVILLE___HYD 323602	29.13 1.58 0.00 N	19.57 1.10 0.00 N	35.66 1.96 0.00 N	35.92 1.93 0.00 N	28.44 1.53 0.00 N	29.14 1.58 0.00 N	41.84 2.19 0.00 N	40.29 2.98 0.00 N	42.28 3.25 0.00 N	42.56 3.40 0.00 N	47.41 3.69 0.00 N	52.94 4.08 0.00 N	46.17 3.72 0.00 N	107.79 8.43 0.00 N	77.86 5.98 0.00 N	51.11 4.01 0.00 N	40.74 3.12 0.00 N	41.20 3.20 0.00 N	34.87 2.51 0.00 N	39.51 2.84 0.00 N	40.33 3.16 0.00 N	41.76 3.10 0.00 N	36.82 2.33 0.00 N	40.94 2.80 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	26.28 -1.28 0.00 N	17.58 -0.89 0.00 N	31.99 -1.71 0.00 N	32.27 -1.71 0.00 N	25.55 -1.35 0.00 N	26.30 -1.25 0.00 N	38.16 -1.49 0.00 N	35.81 -1.50 0.00 N	37.41 -1.63 0.00 N	37.16 -2.00 0.00 N	41.55 -2.17 0.00 N	46.45 -2.41 0.00 N	40.30 -2.14 0.00 N	94.37 -4.99 0.00 N	68.36 -3.52 0.00 N	44.69 -2.40 0.00 N	35.69 -1.93 0.00 N	35.99 -2.00 0.00 N	30.96 -1.39 0.00 N	35.07 -1.60 0.00 N	35.24 -1.94 0.00 N	36.78 -1.88 0.00 N	33.19 -1.31 0.00 N	36.63 -1.51 0.00 N	
HARDSCRABBLE_WT_PWR 323673	28.76 1.21 0.00 N	19.32 0.85 0.00 N	35.22 1.51 0.00 N	35.64 1.65 0.00 N	28.29 1.39 0.00 N	28.87 1.32 0.00 N	41.39 1.73 0.00 N	39.52 2.20 0.00 N	41.25 2.22 0.00 N	41.39 2.23 0.00 N	46.07 2.35 0.00 N	51.81 2.95 0.00 N	44.82 2.38 0.00 N	104.75 5.39 0.00 N	75.62 3.74 0.00 N	49.72 2.63 0.00 N	39.71 2.09 0.00 N	40.12 2.12 0.00 N	34.10 1.74 0.00 N	38.55 1.88 0.00 N	39.32 2.14 0.00 N	40.79 2.13 0.00 N	36.02 1.52 0.00 N	40.12 1.99 0.00 N	
HARZA MOOSE___RIVER	27.42	18.35	33.44	33.72	26.72	27.47	39.79	37.63	39.42	39.53	44.17	49.41	42.92	100.54	72.69	47.57	37.95	38.30	32.63	36.95	37.45	38.96	34.66	38.17	



24016	-0.13 0.00 N	-0.12 0.00 N	-0.26 0.00 N	-0.27 0.00 N	-0.18 0.00 N	-0.09 0.00 N	0.14 0.00 N	0.32 0.00 N	0.38 0.00 N	0.36 0.00 N	0.44 0.00 N	0.55 0.00 N	0.48 0.00 N	1.18 0.00 N	0.81 0.00 N	0.48 0.00 N	0.34 0.00 N	0.31 0.00 N	0.27 0.00 N	0.28 0.00 N	0.27 0.00 N	0.30 0.00 N	0.16 0.00 N	0.03 0.00 N
HEMPSTEAD____ 23647	29.29 1.73 0.00 N	19.70 1.23 0.00 N	35.86 2.15 0.00 N	36.12 2.13 0.00 N	28.54 1.64 0.00 N	29.14 1.59 0.00 N	41.72 2.07 0.00 N	40.55 3.24 0.00 N	42.76 3.73 0.00 N	42.94 3.78 0.00 N	48.01 4.29 0.00 N	53.63 4.76 0.00 N	47.43 4.52 -0.47 N	109.30 9.94 0.00 N	78.72 6.84 0.00 N	51.62 4.53 0.00 N	41.23 3.61 0.00 N	41.72 3.73 0.00 N	35.19 2.83 0.00 N	66.04 3.27 -26.10 N	52.31 3.72 -11.42 N	50.17 3.66 -7.84 N	45.19 2.78 -7.92 N	44.71 3.25 -3.32 N
HICKLING____1 23621	28.73 1.17 0.00 N	19.13 0.66 0.00 N	35.04 1.33 0.00 N	35.31 1.32 0.00 N	27.99 1.09 0.00 N	28.78 1.23 0.00 N	42.17 2.52 0.00 N	40.14 2.83 0.00 N	42.10 3.06 0.00 N	42.32 3.16 0.00 N	47.29 3.56 0.00 N	53.59 4.73 0.00 N	46.59 4.15 0.00 N	109.75 10.39 0.00 N	79.21 7.33 0.00 N	51.65 4.56 0.00 N	40.85 3.23 0.00 N	41.36 3.37 0.00 N	34.63 2.27 0.00 N	39.42 2.75 0.00 N	40.04 2.86 0.00 N	41.56 2.90 0.00 N	36.30 1.80 0.00 N	39.77 1.63 0.00 N
HICKLING____2 23622	28.73 1.17 0.00 N	19.13 0.66 0.00 N	35.04 1.33 0.00 N	35.31 1.32 0.00 N	27.99 1.09 0.00 N	28.78 1.23 0.00 N	42.17 2.52 0.00 N	40.14 2.83 0.00 N	42.10 3.06 0.00 N	42.32 3.16 0.00 N	47.29 3.56 0.00 N	53.59 4.73 0.00 N	46.59 4.15 0.00 N	109.75 10.39 0.00 N	79.21 7.33 0.00 N	51.65 4.56 0.00 N	40.85 3.23 0.00 N	41.36 3.37 0.00 N	34.63 2.27 0.00 N	39.42 2.75 0.00 N	40.04 2.86 0.00 N	41.56 2.90 0.00 N	36.30 1.80 0.00 N	39.77 1.63 0.00 N
HIGH FALLS____HY 23754	29.64 2.08 0.00 N	19.87 1.40 0.00 N	36.21 2.51 0.00 N	36.47 2.48 0.00 N	28.83 1.93 0.00 N	29.58 2.03 0.00 N	42.70 3.04 0.00 N	41.06 3.75 0.00 N	43.13 4.10 0.00 N	43.42 4.26 0.00 N	48.43 4.71 0.00 N	54.18 5.32 0.00 N	47.16 4.72 0.00 N	110.13 10.77 0.00 N	79.57 7.69 0.00 N	52.25 5.16 0.00 N	41.78 4.16 0.00 N	42.12 4.13 0.00 N	35.61 3.26 0.00 N	40.38 3.71 0.00 N	41.29 4.11 0.00 N	42.69 4.03 0.00 N	37.65 3.15 0.00 N	41.79 3.65 0.00 N
HILLBURN____GT 23639	29.14 1.59 0.00 N	19.59 1.11 0.00 N	35.71 2.00 0.00 N	35.98 1.99 0.00 N	28.49 1.58 0.00 N	29.17 1.61 0.00 N	41.87 2.22 0.00 N	40.36 3.05 0.00 N	42.35 3.31 0.00 N	42.62 3.46 0.00 N	47.41 3.69 0.00 N	52.96 4.10 0.00 N	46.32 3.88 0.00 N	108.17 8.81 0.00 N	77.96 6.08 0.00 N	51.17 4.08 0.00 N	40.73 3.12 0.00 N	41.24 3.25 0.00 N	34.85 2.49 0.00 N	39.47 2.81 0.00 N	40.31 3.14 0.00 N	41.74 3.07 0.00 N	36.78 2.29 0.00 N	40.95 2.81 0.00 N
HISHELDN_WT_PWR 323625	26.78 -0.78 0.00 N	17.81 -0.66 0.00 N	32.48 -1.22 0.00 N	32.71 -1.28 0.00 N	25.90 -1.00 0.00 N	26.61 -0.95 0.00 N	38.72 -0.94 0.00 N	36.05 -1.26 0.00 N	37.88 -1.15 0.00 N	37.85 -1.31 0.00 N	41.85 -1.87 0.00 N	47.16 -1.70 0.00 N	41.27 -1.17 0.00 N	97.34 -2.02 0.00 N	70.57 -1.31 0.00 N	45.90 -1.20 0.00 N	36.58 -1.03 0.00 N	36.79 -1.21 0.00 N	31.30 -1.05 0.00 N	35.60 -1.06 0.00 N	36.00 -1.18 0.00 N	37.41 -1.26 0.00 N	33.54 -0.95 0.00 N	36.71 -1.43 0.00 N
HOLTSVILLE_IC_1 23690	29.41 1.85 0.00 N	19.82 1.35 0.00 N	36.09 2.39 0.00 N	36.33 2.34 0.00 N	28.73 1.83 0.00 N	29.30 1.74 0.00 N	41.87 2.22 0.00 N	40.77 3.45 0.00 N	42.87 3.83 0.00 N	43.04 3.87 0.00 N	48.17 4.44 0.00 N	53.87 5.00 0.00 N	47.52 4.61 -0.47 N	109.42 10.06 0.00 N	78.68 6.80 0.00 N	51.64 4.55 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.29 2.93 0.00 N	66.34 3.58 -26.10 N	52.87 4.28 -11.42 N	50.85 4.34 -7.84 N	45.83 3.41 -7.92 N	45.36 3.90 -3.32 N
HOLTSVILLE_IC_10 23699	29.71 2.15 0.00 N	20.03 1.55 0.00 N	36.44 2.74 0.00 N	36.70 2.71 0.00 N	29.02 2.12 0.00 N	29.61 2.06 0.00 N	42.38 2.73 0.00 N	41.28 3.97 0.00 N	43.41 4.37 0.00 N	43.58 4.42 0.00 N	48.80 5.07 0.00 N	54.65 5.78 0.00 N	48.14 5.23 -0.47 N	110.88 11.52 0.00 N	79.74 7.86 0.00 N	52.34 5.25 0.00 N	41.93 4.32 0.00 N	42.42 4.43 0.00 N	35.74 3.38 0.00 N	66.86 4.09 -26.10 N	53.43 4.83 -11.42 N	51.41 4.90 -7.84 N	46.28 3.87 -7.92 N	45.83 4.38 -3.32 N
HOLTSVILLE_IC_2 23691	29.41 1.85 0.00 N	19.82 1.35 0.00 N	36.09 2.39 0.00 N	36.33 2.34 0.00 N	28.73 1.83 0.00 N	29.30 1.74 0.00 N	41.87 2.22 0.00 N	40.77 3.45 0.00 N	42.87 3.83 0.00 N	43.04 3.87 0.00 N	48.17 4.44 0.00 N	53.87 5.00 0.00 N	47.52 4.61 -0.47 N	109.42 10.06 0.00 N	78.68 6.80 0.00 N	51.64 4.55 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.29 2.93 0.00 N	66.34 3.58 -26.10 N	52.87 4.28 -11.42 N	50.85 4.34 -7.84 N	45.83 3.41 -7.92 N	45.36 3.90 -3.32 N
HOLTSVILLE_IC_3 23692	29.41 1.85 0.00 N	19.82 1.35 0.00 N	36.09 2.39 0.00 N	36.33 2.34 0.00 N	28.73 1.83 0.00 N	29.30 1.74 0.00 N	41.87 2.22 0.00 N	40.77 3.45 0.00 N	42.87 3.83 0.00 N	43.04 3.87 0.00 N	48.17 4.44 0.00 N	53.87 5.00 0.00 N	47.52 4.61 -0.47 N	109.42 10.06 0.00 N	78.68 6.80 0.00 N	51.64 4.55 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.29 2.93 0.00 N	66.34 3.58 -26.10 N	52.87 4.28 -11.42 N	50.85 4.34 -7.84 N	45.83 3.41 -7.92 N	45.36 3.90 -3.32 N
HOLTSVILLE_IC_4 23693	29.41 1.85 0.00 N	19.82 1.35 0.00 N	36.09 2.39 0.00 N	36.33 2.34 0.00 N	28.73 1.83 0.00 N	29.30 1.74 0.00 N	41.87 2.22 0.00 N	40.77 3.45 0.00 N	42.87 3.83 0.00 N	43.04 3.87 0.00 N	48.17 4.44 0.00 N	53.87 5.00 0.00 N	47.52 4.61 -0.47 N	109.42 10.06 0.00 N	78.68 6.80 0.00 N	51.64 4.55 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.29 2.93 0.00 N	66.34 3.58 -26.10 N	52.87 4.28 -11.42 N	50.85 4.34 -7.84 N	45.83 3.41 -7.92 N	45.36 3.90 -3.32 N
HOLTSVILLE_IC_5 23694	29.41 1.85 0.00 N	19.82 1.35 0.00 N	36.09 2.39 0.00 N	36.33 2.34 0.00 N	28.73 1.83 0.00 N	29.30 1.74 0.00 N	41.87 2.22 0.00 N	40.77 3.45 0.00 N	42.87 3.83 0.00 N	43.04 3.87 0.00 N	48.17 4.44 0.00 N	53.87 5.00 0.00 N	47.52 4.61 -0.47 N	109.42 10.06 0.00 N	78.68 6.80 0.00 N	51.64 4.55 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.29 2.93 0.00 N	66.34 3.58 -26.10 N	52.87 4.28 -11.42 N	50.85 4.34 -7.84 N	45.83 3.41 -7.92 N	45.36 3.90 -3.32 N
HOLTSVILLE_IC_6 23695	29.71 2.15 0.00 N	20.03 1.55 0.00 N	36.44 2.74 0.00 N	36.70 2.71 0.00 N	29.02 2.12 0.00 N	29.61 2.06 0.00 N	42.38 2.73 0.00 N	41.28 3.97 0.00 N	43.41 4.37 0.00 N	43.58 4.42 0.00 N	48.80 5.07 0.00 N	54.65 5.78 0.00 N	48.14 5.23 -0.47 N	110.88 11.52 0.00 N	79.74 7.86 0.00 N	52.34 5.25 0.00 N	41.93 4.32 0.00 N	42.42 4.43 0.00 N	35.74 3.38 0.00 N	66.86 4.09 -26.10 N	53.43 4.83 -11.42 N	51.41 4.90 -7.84 N	46.28 3.87 -7.92 N	45.83 4.38 -3.32 N

HOLTSVILLE_IC_7 23696	29.71 2.15 0.00 N	20.03 1.55 0.00 N	36.44 2.74 0.00 N	36.70 2.71 0.00 N	29.02 2.12 0.00 N	29.61 2.06 0.00 N	42.38 2.73 0.00 N	41.28 3.97 0.00 N	43.41 4.37 0.00 N	43.58 4.42 0.00 N	48.80 5.07 0.00 N	54.65 5.78 0.00 N	48.14 5.23 -0.47 N	110.88 11.52 0.00 N	79.74 7.86 0.00 N	52.34 5.25 0.00 N	41.93 4.32 0.00 N	42.42 4.43 0.00 N	35.74 3.38 0.00 N	66.86 4.09 -26.10 N	53.43 4.83 -11.42 N	51.41 4.90 -7.84 N	46.28 3.87 -7.92 N	45.83 4.38 -3.32 N
HOLTSVILLE_IC_8 23697	29.71 2.15 0.00 N	20.03 1.55 0.00 N	36.44 2.74 0.00 N	36.70 2.71 0.00 N	29.02 2.12 0.00 N	29.61 2.06 0.00 N	42.38 2.73 0.00 N	41.28 3.97 0.00 N	43.41 4.37 0.00 N	43.58 4.42 0.00 N	48.80 5.07 0.00 N	54.65 5.78 0.00 N	48.14 5.23 -0.47 N	110.88 11.52 0.00 N	79.74 7.86 0.00 N	52.34 5.25 0.00 N	41.93 4.32 0.00 N	42.42 4.43 0.00 N	35.74 3.38 0.00 N	66.86 4.09 -26.10 N	53.43 4.83 -11.42 N	51.41 4.90 -7.84 N	46.28 3.87 -7.92 N	45.83 4.38 -3.32 N
HOLTSVILLE_IC_9 23698	29.71 2.15 0.00 N	20.03 1.55 0.00 N	36.44 2.74 0.00 N	36.70 2.71 0.00 N	29.02 2.12 0.00 N	29.61 2.06 0.00 N	42.38 2.73 0.00 N	41.28 3.97 0.00 N	43.41 4.37 0.00 N	43.58 4.42 0.00 N	48.80 5.07 0.00 N	54.65 5.78 0.00 N	48.14 5.23 -0.47 N	110.88 11.52 0.00 N	79.74 7.86 0.00 N	52.34 5.25 0.00 N	41.93 4.32 0.00 N	42.42 4.43 0.00 N	35.74 3.38 0.00 N	66.86 4.09 -26.10 N	53.43 4.83 -11.42 N	51.41 4.90 -7.84 N	46.28 3.87 -7.92 N	45.83 4.38 -3.32 N
HQ_GEN_CEDARS 23644	26.75 -0.80 0.00 N	17.89 -0.59 0.00 N	32.60 -1.11 0.00 N	32.92 -1.07 0.00 N	26.01 -0.89 0.00 N	26.70 -0.85 0.00 N	38.53 -1.13 0.00 N	35.80 -1.51 0.00 N	37.36 -1.67 0.00 N	36.75 -2.41 0.00 N	41.08 -2.65 0.00 N	45.85 -3.01 0.00 N	39.67 -2.77 0.00 N	92.89 -6.47 0.00 N	67.35 -4.53 0.00 N	44.06 -3.03 0.00 N	35.20 -2.42 0.00 N	35.55 -2.44 0.00 N	30.95 0.00 0.00 N	35.12 -1.54 0.00 N	34.82 -2.36 0.00 N	36.49 -2.17 0.00 N	33.56 -0.94 0.00 N	37.20 -0.94 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.75 -0.80 0.00 N	17.89 -0.59 0.00 N	32.60 -1.11 0.00 N	32.92 -1.07 0.00 N	26.01 -0.89 0.00 N	26.70 -0.85 0.00 N	38.53 -1.13 0.00 N	35.80 -1.51 0.00 N	37.36 -1.67 0.00 N	36.75 -2.41 0.00 N	41.08 -2.65 0.00 N	45.85 -3.01 0.00 N	39.67 -2.77 0.00 N	92.89 -6.47 0.00 N	67.35 -4.53 0.00 N	44.06 -3.03 0.00 N	35.20 -2.42 0.00 N	35.55 -2.44 0.00 N	30.95 0.00 0.00 N	35.12 -1.54 0.00 N	34.82 -2.36 0.00 N	39.43 -2.64 -1.49 N	33.56 -0.94 0.00 N	37.20 -0.94 0.00 N
HQ_GEN_IMPORT 323601	27.16 -0.40 0.00 N	18.18 -0.29 0.00 N	33.17 -0.54 0.00 N	33.48 -0.51 0.00 N	26.47 -0.44 0.00 N	27.12 -0.43 0.00 N	39.01 -0.65 0.00 N	36.32 -0.99 0.00 N	37.98 -1.05 0.00 N	37.98 -1.18 0.00 N	42.35 -1.37 0.00 N	47.29 -1.57 0.00 N	29.16 -1.58 15.40 N	29.16 -1.55 12.99 N	29.16 -1.68 17.38 N	45.49 -1.60 0.00 N	36.35 -1.26 0.00 N	36.71 -1.28 0.00 N	0.00 -1.41 33.71 N	35.58 -1.08 0.00 N	35.86 -1.31 0.00 N	40.68 -1.39 -1.49 N	33.92 -0.58 0.00 N	37.62 -0.52 0.00 N
HQ_GEN_WHEEL 23651	27.16 -0.40 0.00 N	18.18 -0.29 0.00 N	33.17 -0.54 0.00 N	33.48 -0.51 0.00 N	26.47 -0.44 0.00 N	27.12 -0.43 0.00 N	39.01 -0.65 0.00 N	36.32 -0.99 0.00 N	37.98 -1.05 0.00 N	37.98 -1.18 0.00 N	42.35 -1.37 0.00 N	47.29 -1.57 0.00 N	29.16 -1.58 15.40 N	29.16 -1.55 12.99 N	29.16 -1.68 17.38 N	45.49 -1.60 0.00 N	36.35 -1.26 0.00 N	36.71 -1.28 0.00 N	0.00 -1.04 33.71 N	35.58 -1.08 0.00 N	35.86 -1.31 0.00 N	40.68 -1.39 -1.49 N	33.92 -0.58 0.00 N	37.62 -0.52 0.00 N
HUDSON AVE_GT_3 23810	29.24 1.68 0.00 N	19.63 1.15 0.00 N	35.75 2.05 0.00 N	36.01 2.02 0.00 N	28.51 1.61 0.00 N	29.20 1.65 0.00 N	41.91 2.25 0.00 N	40.46 3.15 0.00 N	42.53 3.49 0.00 N	42.83 3.67 0.00 N	47.72 4.00 0.00 N	53.31 4.45 0.00 N	46.61 4.17 0.00 N	108.75 9.39 0.00 N	78.41 6.53 0.00 N	51.47 4.38 0.00 N	41.00 3.38 0.00 N	41.50 3.51 0.00 N	35.06 2.70 0.00 N	39.72 3.05 0.00 N	40.54 3.37 0.00 N	41.97 3.31 0.00 N	36.98 2.49 0.00 N	41.12 2.98 0.00 N
HUDSON AVE_GT_4 23540	29.24 1.68 0.00 N	19.63 1.15 0.00 N	35.75 2.05 0.00 N	36.01 2.02 0.00 N	28.51 1.61 0.00 N	29.20 1.65 0.00 N	41.91 2.25 0.00 N	40.46 3.15 0.00 N	42.53 3.49 0.00 N	42.83 3.67 0.00 N	47.72 4.00 0.00 N	53.31 4.45 0.00 N	46.61 4.17 0.00 N	108.75 9.39 0.00 N	78.41 6.53 0.00 N	51.47 4.38 0.00 N	41.00 3.38 0.00 N	41.50 3.51 0.00 N	35.06 2.70 0.00 N	39.72 3.05 0.00 N	40.54 3.37 0.00 N	41.97 3.31 0.00 N	36.98 2.49 0.00 N	41.12 2.98 0.00 N
HUDSON AVE_GT_5 23657	29.24 1.68 0.00 N	19.63 1.15 0.00 N	35.75 2.05 0.00 N	36.01 2.02 0.00 N	28.51 1.61 0.00 N	29.20 1.65 0.00 N	41.91 2.25 0.00 N	40.46 3.15 0.00 N	42.53 3.49 0.00 N	42.83 3.67 0.00 N	47.72 4.00 0.00 N	53.31 4.45 0.00 N	46.61 4.17 0.00 N	108.75 9.39 0.00 N	78.41 6.53 0.00 N	51.47 4.38 0.00 N	41.00 3.38 0.00 N	41.50 3.51 0.00 N	35.06 2.70 0.00 N	39.72 3.05 0.00 N	40.54 3.37 0.00 N	41.97 3.31 0.00 N	36.98 2.49 0.00 N	41.12 2.98 0.00 N
HUDSON_AVE_10 24168	29.16 1.60 0.00 N	19.58 1.11 0.00 N	35.65 1.95 0.00 N	35.92 1.93 0.00 N	28.43 1.53 0.00 N	29.13 1.58 0.00 N	41.77 2.11 0.00 N	40.35 3.04 0.00 N	42.42 3.38 0.00 N	42.71 3.55 0.00 N	47.57 3.84 0.00 N	53.12 4.26 0.00 N	46.44 4.00 0.00 N	108.36 9.00 0.00 N	78.13 6.25 0.00 N	51.30 4.20 0.00 N	40.88 3.27 0.00 N	41.37 3.37 0.00 N	34.95 2.59 0.00 N	39.62 2.95 0.00 N	40.43 3.25 0.00 N	41.86 3.19 0.00 N	36.88 2.38 0.00 N	40.99 2.85 0.00 N
HUNTER MOUNT___DRP 323613	29.14 1.58 0.00 N	19.55 1.07 0.00 N	35.59 1.88 0.00 N	35.84 1.85 0.00 N	28.37 1.47 0.00 N	29.04 1.48 0.00 N	41.72 2.06 0.00 N	40.10 2.79 0.00 N	42.16 3.13 0.00 N	42.47 3.31 0.00 N	47.31 3.59 0.00 N	52.80 3.94 0.00 N	45.47 3.03 0.00 N	105.93 6.57 0.00 N	76.49 4.62 0.00 N	50.18 3.08 0.00 N	39.99 2.38 0.00 N	40.42 2.43 0.00 N	34.28 1.92 0.00 N	38.88 2.21 0.00 N	39.69 2.52 0.00 N	41.17 2.51 0.00 N	36.63 2.14 0.00 N	40.78 2.64 0.00 N
HUNTLEY___63 23557	26.87 -0.69 0.00 N	17.90 -0.58 0.00 N	32.63 -1.08 0.00 N	32.82 -1.17 0.00 N	26.00 -0.90 0.00 N	26.72 -0.83 0.00 N	38.91 -0.74 0.00 N	35.98 -1.33 0.00 N	37.75 -1.28 0.00 N	37.64 -1.53 0.00 N	41.42 -2.30 0.00 N	46.57 -2.29 0.00 N	40.87 -1.58 0.00 N	96.42 -2.94 0.00 N	70.02 -1.86 0.00 N	45.54 -1.56 0.00 N	36.43 -1.19 0.00 N	36.64 -1.35 0.00 N	31.25 -1.11 0.00 N	35.46 -1.20 0.00 N	35.89 -1.29 0.00 N	37.38 -1.28 0.00 N	33.81 -0.68 0.00 N	36.83 -1.30 0.00 N
HUNTLEY___64 23558	26.87 -0.69 0.00 N	17.90 -0.58 0.00 N	32.63 -1.08 0.00 N	32.82 -1.17 0.00 N	26.00 -0.90 0.00 N	26.72 -0.83 0.00 N	38.91 -0.74 0.00 N	35.98 -1.33 0.00 N	37.75 -1.28 0.00 N	37.64 -1.53 0.00 N	41.42 -2.30 0.00 N	46.57 -2.29 0.00 N	40.87 -1.58 0.00 N	96.42 -2.94 0.00 N	70.02 -1.86 0.00 N	45.54 -1.56 0.00 N	36.43 -1.19 0.00 N	36.64 -1.35 0.00 N	31.25 -1.11 0.00 N	35.46 -1.20 0.00 N	35.89 -1.29 0.00 N	37.38 -1.28 0.00 N	33.81 -0.68 0.00 N	36.83 -1.30 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
HUNTLEY___65 23559	26.87 -0.69 0.00 N	17.90 -0.58 0.00 N	32.63 -1.08 0.00 N	32.82 -1.17 0.00 N	26.00 -0.90 0.00 N	26.72 -0.83 0.00 N	38.91 -0.74 0.00 N	35.98 -1.33 0.00 N	37.75 -1.28 0.00 N	37.64 -1.53 0.00 N	41.42 -2.30 0.00 N	46.57 -2.29 0.00 N	40.87 -1.58 0.00 N	96.42 -2.94 0.00 N	70.02 -1.86 0.00 N	45.54 -1.56 0.00 N	36.43 -1.19 0.00 N	36.64 -1.35 0.00 N	31.25 -1.11 0.00 N	35.46 -1.20 0.00 N	35.89 -1.29 0.00 N	37.38 -1.28 0.00 N	33.81 -0.68 0.00 N	36.83 -1.30 0.00 N	
HUNTLEY___66 23560	26.87 -0.69 0.00 N	17.90 -0.58 0.00 N	32.63 -1.08 0.00 N	32.82 -1.17 0.00 N	26.00 -0.90 0.00 N	26.72 -0.83 0.00 N	38.91 -0.74 0.00 N	35.98 -1.33 0.00 N	37.75 -1.28 0.00 N	37.64 -1.53 0.00 N	41.42 -2.30 0.00 N	46.57 -2.29 0.00 N	40.87 -1.58 0.00 N	96.42 -2.94 0.00 N	70.02 -1.86 0.00 N	45.54 -1.56 0.00 N	36.43 -1.19 0.00 N	36.64 -1.35 0.00 N	31.25 -1.11 0.00 N	35.46 -1.20 0.00 N	35.89 -1.29 0.00 N	37.38 -1.28 0.00 N	33.81 -0.68 0.00 N	36.83 -1.30 0.00 N	
HUNTLEY___67 23561	26.52 -1.04 0.00 N	17.66 -0.81 0.00 N	32.22 -1.49 0.00 N	32.39 -1.60 0.00 N	25.67 -1.24 0.00 N	26.36 -1.20 0.00 N	38.35 -1.31 0.00 N	35.47 -1.85 0.00 N	37.21 -1.83 0.00 N	37.08 -2.08 0.00 N	40.83 -2.89 0.00 N	45.91 -2.96 0.00 N	40.26 -2.18 0.00 N	94.98 -4.38 0.00 N	68.93 -2.95 0.00 N	44.84 -2.25 0.00 N	35.86 -1.75 0.00 N	36.10 -1.89 0.00 N	30.78 -1.57 0.00 N	34.95 -1.71 0.00 N	35.41 -1.77 0.00 N	36.89 -1.78 0.00 N	33.34 -1.16 0.00 N	36.36 -1.77 0.00 N	
HUNTLEY___68 23562	26.52 -1.04 0.00 N	17.66 -0.81 0.00 N	32.22 -1.49 0.00 N	32.39 -1.60 0.00 N	25.67 -1.24 0.00 N	26.36 -1.20 0.00 N	38.35 -1.31 0.00 N	35.47 -1.85 0.00 N	37.21 -1.83 0.00 N	37.08 -2.08 0.00 N	40.83 -2.89 0.00 N	45.91 -2.96 0.00 N	40.26 -2.18 0.00 N	94.98 -4.38 0.00 N	68.93 -2.95 0.00 N	44.84 -2.25 0.00 N	35.86 -1.75 0.00 N	36.10 -1.89 0.00 N	30.78 -1.57 0.00 N	34.95 -1.71 0.00 N	35.41 -1.77 0.00 N	36.89 -1.78 0.00 N	33.34 -1.16 0.00 N	36.36 -1.77 0.00 N	
HYLAND___LFGE 323620	29.14 1.58 0.00 N	19.38 0.91 0.00 N	35.29 1.59 0.00 N	35.50 1.51 0.00 N	28.19 1.28 0.00 N	29.08 1.52 0.00 N	42.42 2.77 0.00 N	39.98 2.67 0.00 N	41.55 2.51 0.00 N	41.79 2.63 0.00 N	46.25 2.53 0.00 N	52.14 3.28 0.00 N	45.59 3.15 0.00 N	107.20 7.83 0.00 N	77.46 5.59 0.00 N	50.49 3.39 0.00 N	40.13 2.51 0.00 N	40.41 2.42 0.00 N	34.21 1.85 0.00 N	38.68 2.01 0.00 N	39.33 2.16 0.00 N	41.60 2.94 0.00 N	37.42 2.93 0.00 N	40.41 2.27 0.00 N	
INDECK___CORINTH 23802	28.32 0.76 0.00 N	19.07 0.60 0.00 N	34.53 0.83 0.00 N	34.77 0.78 0.00 N	27.56 0.66 0.00 N	28.18 0.62 0.00 N	40.44 0.78 0.00 N	38.65 1.34 0.00 N	40.36 1.32 0.00 N	40.58 1.42 0.00 N	45.16 1.44 0.00 N	50.15 1.29 0.00 N	43.25 0.81 0.00 N	101.37 2.01 0.00 N	73.64 1.77 0.00 N	48.32 1.23 0.00 N	38.61 0.99 0.00 N	38.94 0.95 0.00 N	33.39 1.03 0.00 N	37.85 1.19 0.00 N	38.81 1.63 0.00 N	40.09 1.42 0.00 N	35.41 0.91 0.00 N	39.38 1.24 0.00 N	
INDECK___ILION 23567	28.41 0.86 0.00 N	19.08 0.61 0.00 N	34.80 1.10 0.00 N	35.12 1.13 0.00 N	27.84 0.94 0.00 N	28.46 0.91 0.00 N	40.90 1.24 0.00 N	38.83 1.52 0.00 N	40.60 1.57 0.00 N	40.77 1.61 0.00 N	45.46 1.74 0.00 N	50.91 2.05 0.00 N	44.11 1.67 0.00 N	103.18 3.82 0.00 N	74.57 2.70 0.00 N	49.00 1.91 0.00 N	39.13 1.51 0.00 N	39.53 1.54 0.00 N	33.58 1.22 0.00 N	38.02 1.36 0.00 N	38.69 1.51 0.00 N	40.18 1.52 0.00 N	35.58 1.08 0.00 N	39.43 1.29 0.00 N	
INDECK___OLEAN 23982	28.23 0.67 0.00 N	18.67 0.20 0.00 N	34.13 0.43 0.00 N	34.40 0.41 0.00 N	27.26 0.36 0.00 N	28.04 0.48 0.00 N	41.13 1.47 0.00 N	38.98 1.67 0.00 N	41.15 2.12 0.00 N	41.36 2.20 0.00 N	46.00 2.28 0.00 N	52.17 3.31 0.00 N	45.56 3.11 0.00 N	107.51 8.15 0.00 N	77.67 5.79 0.00 N	50.43 3.33 0.00 N	39.86 2.24 0.00 N	40.18 2.19 0.00 N	33.70 1.34 0.00 N	38.40 1.73 0.00 N	38.94 1.76 0.00 N	40.36 1.69 0.00 N	35.60 1.11 0.00 N	38.84 0.70 0.00 N	
INDECK___OSWEGO 23783	27.22 -0.34 0.00 N	18.23 -0.24 0.00 N	33.26 -0.45 0.00 N	33.49 -0.50 0.00 N	26.53 -0.37 0.00 N	27.23 -0.32 0.00 N	39.37 -0.28 0.00 N	37.15 -0.16 0.00 N	38.86 -0.17 0.00 N	39.00 -0.16 0.00 N	43.48 -0.24 0.00 N	48.66 -0.20 0.00 N	42.38 -0.06 0.00 N	99.32 -0.04 0.00 N	71.85 -0.03 0.00 N	47.04 -0.06 0.00 N	37.53 -0.08 0.00 N	37.88 -0.11 0.00 N	32.25 -0.11 0.00 N	36.50 -0.17 0.00 N	37.04 -0.13 0.00 N	38.52 -0.14 0.00 N	34.26 -0.23 0.00 N	37.83 -0.31 0.00 N	
INDECK___YERKES 23781	26.87 -0.69 0.00 N	17.90 -0.58 0.00 N	32.63 -1.08 0.00 N	32.82 -1.17 0.00 N	26.00 -0.90 0.00 N	26.72 -0.83 0.00 N	38.91 -0.74 0.00 N	35.98 -1.33 0.00 N	37.75 -1.28 0.00 N	37.64 -1.53 0.00 N	41.42 -2.30 0.00 N	46.57 -2.29 0.00 N	40.87 -1.58 0.00 N	96.42 -2.94 0.00 N	70.02 -1.86 0.00 N	45.54 -1.56 0.00 N	36.43 -1.19 0.00 N	36.64 -1.35 0.00 N	31.25 -1.11 0.00 N	35.46 -1.20 0.00 N	35.89 -1.29 0.00 N	37.38 -1.28 0.00 N	33.81 -0.68 0.00 N	36.83 -1.30 0.00 N	
INDIAN POINT_GT_1 24139	28.91 1.35 0.00 N	19.43 0.95 0.00 N	35.41 1.70 0.00 N	35.67 1.68 0.00 N	28.24 1.34 0.00 N	28.91 1.36 0.00 N	41.48 1.83 0.00 N	39.97 2.66 0.00 N	41.94 2.90 0.00 N	42.20 3.04 0.00 N	46.97 3.25 0.00 N	52.46 3.59 0.00 N	45.82 3.38 0.00 N	106.96 7.60 0.00 N	77.18 5.30 0.00 N	50.66 3.57 0.00 N	40.38 2.76 0.00 N	40.86 2.87 0.00 N	34.56 2.20 0.00 N	39.16 2.49 0.00 N	39.97 2.80 0.00 N	41.39 2.72 0.00 N	36.50 2.00 0.00 N	40.62 2.48 0.00 N	
INDIAN POINT_GT_2 23659	28.91 1.35 0.00 N	19.43 0.95 0.00 N	35.41 1.70 0.00 N	35.67 1.68 0.00 N	28.24 1.34 0.00 N	28.91 1.36 0.00 N	41.48 1.83 0.00 N	39.97 2.66 0.00 N	41.94 2.90 0.00 N	42.20 3.04 0.00 N	46.97 3.25 0.00 N	52.46 3.59 0.00 N	45.82 3.38 0.00 N	106.96 7.60 0.00 N	77.18 5.30 0.00 N	50.66 3.57 0.00 N	40.38 2.76 0.00 N	40.86 2.87 0.00 N	34.56 2.20 0.00 N	39.16 2.49 0.00 N	39.97 2.80 0.00 N	41.39 2.72 0.00 N	36.50 2.00 0.00 N	40.62 2.48 0.00 N	
INDIAN POINT_GT_3 24019	28.91 1.35 0.00 N	19.43 0.95 0.00 N	35.41 1.70 0.00 N	35.67 1.68 0.00 N	28.24 1.34 0.00 N	28.91 1.36 0.00 N	41.48 1.83 0.00 N	39.97 2.66 0.00 N	41.94 2.90 0.00 N	42.20 3.04 0.00 N	46.97 3.25 0.00 N	52.46 3.59 0.00 N	45.82 3.38 0.00 N	106.96 7.60 0.00 N	77.18 5.30 0.00 N	50.66 3.57 0.00 N	40.38 2.76 0.00 N	40.86 2.87 0.00 N	34.56 2.20 0.00 N	39.16 2.49 0.00 N	39.97 2.80 0.00 N	41.39 2.72 0.00 N	36.50 2.00 0.00 N	40.62 2.48 0.00 N	
INDIAN POINT___2	28.87	19.40	35.37	35.63	28.21	28.88	41.44	39.92	41.88	42.15	46.93	52.40	45.79	106.88	77.11	50.62	40.33	40.82	34.52	39.10	39.93	41.33	36.45	40.58	

23530	1.31 0.00 N	0.93 0.00 N	1.66 0.00 N	1.64 0.00 N	1.31 0.00 N	1.33 0.00 N	1.78 0.00 N	2.61 0.00 N	2.85 0.00 N	2.99 0.00 N	3.21 0.00 N	3.54 0.00 N	3.34 0.00 N	7.52 0.00 N	5.24 0.00 N	3.53 0.00 N	2.72 0.00 N	2.83 0.00 N	2.16 0.00 N	2.44 0.00 N	2.75 0.00 N	2.67 0.00 N	1.95 0.00 N	2.44 0.00 N
INDIAN POINT____3 23531	28.82 1.26 0.00 N	19.37 0.89 0.00 N	35.31 1.60 0.00 N	35.57 1.58 0.00 N	28.16 1.26 0.00 N	28.83 1.28 0.00 N	41.36 1.70 0.00 N	39.83 2.52 0.00 N	41.79 2.76 0.00 N	42.05 2.89 0.00 N	46.82 3.10 0.00 N	52.28 3.41 0.00 N	45.66 3.22 0.00 N	106.59 7.23 0.00 N	76.91 5.03 0.00 N	50.50 3.40 0.00 N	40.23 2.61 0.00 N	40.71 2.72 0.00 N	34.44 2.08 0.00 N	39.02 2.36 0.00 N	39.83 2.66 0.00 N	41.25 2.59 0.00 N	36.38 1.88 0.00 N	40.49 2.35 0.00 N
IP CORINTH____1 23988	28.07 0.51 0.00 N	18.89 0.42 0.00 N	34.18 0.48 0.00 N	34.40 0.41 0.00 N	27.25 0.35 0.00 N	27.85 0.29 0.00 N	39.94 0.29 0.00 N	38.22 0.91 0.00 N	39.95 0.91 0.00 N	40.19 1.02 0.00 N	44.72 1.00 0.00 N	49.70 0.84 0.00 N	42.91 0.47 0.00 N	100.57 1.21 0.00 N	73.09 1.22 0.00 N	47.98 0.89 0.00 N	38.34 0.73 0.00 N	38.68 0.69 0.00 N	33.17 0.82 0.00 N	37.62 0.95 0.00 N	38.56 1.39 0.00 N	39.84 1.18 0.00 N	35.22 0.72 0.00 N	39.17 1.04 0.00 N
IP____TICONDEROGA 23804	29.25 1.69 0.00 N	19.82 1.35 0.00 N	36.16 2.46 0.00 N	36.41 2.42 0.00 N	28.88 1.98 0.00 N	29.59 2.03 0.00 N	42.48 2.82 0.00 N	40.59 3.29 0.00 N	42.14 3.11 0.00 N	42.34 3.18 0.00 N	47.04 3.31 0.00 N	52.09 3.23 0.00 N	44.80 2.36 0.00 N	104.68 5.32 0.00 N	75.91 4.03 0.00 N	49.93 2.84 0.00 N	39.94 2.32 0.00 N	40.24 2.25 0.00 N	34.69 2.33 0.00 N	39.43 2.77 0.00 N	40.47 3.29 0.00 N	41.81 3.15 0.00 N	36.70 2.21 0.00 N	41.01 2.87 0.00 N
JARVIS____ 23743	27.68 0.12 0.00 N	18.56 0.09 0.00 N	33.87 0.17 0.00 N	34.16 0.17 0.00 N	27.05 0.15 0.00 N	27.69 0.14 0.00 N	39.86 0.20 0.00 N	37.61 0.30 0.00 N	39.35 0.32 0.00 N	39.50 0.34 0.00 N	44.09 0.37 0.00 N	49.29 0.43 0.00 N	42.82 0.38 0.00 N	100.24 0.88 0.00 N	72.45 0.57 0.00 N	47.48 0.38 0.00 N	37.91 0.30 0.00 N	38.29 0.30 0.00 N	32.60 0.24 0.00 N	36.93 0.27 0.00 N	37.51 0.33 0.00 N	38.96 0.30 0.00 N	34.67 0.18 0.00 N	38.34 0.20 0.00 N
JENNISON____1 23625	28.55 0.99 0.00 N	19.08 0.61 0.00 N	34.82 1.11 0.00 N	35.08 1.09 0.00 N	27.89 0.99 0.00 N	28.61 1.06 0.00 N	41.67 2.02 0.00 N	39.66 2.35 0.00 N	41.65 2.61 0.00 N	41.78 2.62 0.00 N	46.57 2.85 0.00 N	52.33 3.47 0.00 N	45.52 3.08 0.00 N	106.88 7.52 0.00 N	77.24 5.36 0.00 N	50.51 3.42 0.00 N	40.18 2.57 0.00 N	40.61 2.62 0.00 N	34.38 2.03 0.00 N	39.01 2.35 0.00 N	39.58 2.41 0.00 N	41.08 2.41 0.00 N	36.14 1.64 0.00 N	39.79 1.65 0.00 N
JENNISON____2 23626	28.52 0.96 0.00 N	19.06 0.59 0.00 N	34.78 1.07 0.00 N	35.04 1.05 0.00 N	27.86 0.96 0.00 N	28.58 1.02 0.00 N	41.63 1.97 0.00 N	39.61 2.30 0.00 N	41.60 2.56 0.00 N	41.71 2.55 0.00 N	46.49 2.77 0.00 N	52.24 3.38 0.00 N	45.46 3.01 0.00 N	106.74 7.37 0.00 N	77.11 5.23 0.00 N	50.45 3.36 0.00 N	40.12 2.51 0.00 N	40.56 2.57 0.00 N	34.33 1.98 0.00 N	38.97 2.30 0.00 N	39.53 2.36 0.00 N	41.01 2.35 0.00 N	36.10 1.60 0.00 N	39.75 1.61 0.00 N
KEDC PORT_JEFF_GT2 24210	29.63 2.07 0.00 N	19.97 1.49 0.00 N	36.34 2.63 0.00 N	36.60 2.61 0.00 N	28.93 2.03 0.00 N	29.52 1.96 0.00 N	42.21 2.56 0.00 N	41.10 3.79 0.00 N	43.16 4.12 0.00 N	43.31 4.15 0.00 N	48.50 4.77 0.00 N	54.41 5.54 0.00 N	47.85 4.93 -0.47 N	110.17 10.81 0.00 N	79.25 7.37 0.00 N	52.01 4.92 0.00 N	41.68 4.06 0.00 N	42.16 4.17 0.00 N	35.54 3.18 0.00 N	66.63 3.86 -26.10 N	53.22 4.62 -11.42 N	51.21 4.70 -7.84 N	46.15 3.73 -7.92 N	45.70 4.25 -3.32 N
KEDC PORT_JEFF_GT3 24211	29.63 2.07 0.00 N	19.97 1.49 0.00 N	36.34 2.63 0.00 N	36.60 2.61 0.00 N	28.93 2.03 0.00 N	29.52 1.96 0.00 N	42.21 2.56 0.00 N	41.10 3.79 0.00 N	43.16 4.12 0.00 N	43.31 4.15 0.00 N	48.50 4.77 0.00 N	54.41 5.54 0.00 N	47.85 4.93 -0.47 N	110.17 10.81 0.00 N	79.25 7.37 0.00 N	52.01 4.92 0.00 N	41.68 4.06 0.00 N	42.16 4.17 0.00 N	35.54 3.18 0.00 N	66.63 3.86 -26.10 N	53.22 4.62 -11.42 N	51.21 4.70 -7.84 N	46.15 3.73 -7.92 N	45.70 4.25 -3.32 N
KEDC_GLWD_GT4 24219	29.36 1.81 0.00 N	19.74 1.27 0.00 N	35.94 2.24 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.23 1.67 0.00 N	41.85 2.20 0.00 N	40.68 3.37 0.00 N	42.91 3.87 0.00 N	43.11 3.94 0.00 N	48.20 4.47 0.00 N	53.85 4.98 0.00 N	47.62 4.71 -0.47 N	109.78 10.42 0.00 N	79.07 7.19 0.00 N	51.85 4.75 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.32 2.96 0.00 N	66.16 3.39 -26.10 N	52.43 3.83 -11.42 N	50.26 3.75 -7.84 N	45.26 2.84 -7.92 N	44.80 3.34 -3.32 N
KEDC_GLWD_GT5 24220	29.36 1.81 0.00 N	19.74 1.27 0.00 N	35.94 2.24 0.00 N	36.19 2.20 0.00 N	28.62 1.72 0.00 N	29.23 1.67 0.00 N	41.85 2.20 0.00 N	40.68 3.37 0.00 N	42.91 3.87 0.00 N	43.11 3.94 0.00 N	48.20 4.47 0.00 N	53.85 4.98 0.00 N	47.62 4.71 -0.47 N	109.78 10.42 0.00 N	79.07 7.19 0.00 N	51.85 4.75 0.00 N	41.38 3.77 0.00 N	41.86 3.87 0.00 N	35.32 2.96 0.00 N	66.16 3.39 -26.10 N	52.43 3.83 -11.42 N	50.26 3.75 -7.84 N	45.26 2.84 -7.92 N	44.80 3.34 -3.32 N
KENSICO____ 23655	29.03 1.47 0.00 N	19.50 1.03 0.00 N	35.54 1.84 0.00 N	35.81 1.82 0.00 N	28.35 1.45 0.00 N	29.03 1.47 0.00 N	41.63 1.98 0.00 N	40.13 2.82 0.00 N	42.15 3.11 0.00 N	42.41 3.25 0.00 N	47.24 3.52 0.00 N	52.76 3.89 0.00 N	46.08 3.64 0.00 N	107.55 8.19 0.00 N	77.58 5.70 0.00 N	50.93 3.84 0.00 N	40.58 2.97 0.00 N	41.07 3.07 0.00 N	34.73 2.37 0.00 N	39.35 2.68 0.00 N	40.17 3.00 0.00 N	41.59 2.93 0.00 N	36.67 2.17 0.00 N	40.79 2.66 0.00 N
KIAC_JFK_GT1 23816	29.24 1.68 0.00 N	19.63 1.16 0.00 N	35.74 2.03 0.00 N	36.00 2.01 0.00 N	28.50 1.59 0.00 N	29.20 1.64 0.00 N	41.78 2.13 0.00 N	40.41 3.10 0.00 N	42.46 3.42 0.00 N	42.75 3.59 0.00 N	47.46 3.74 0.00 N	52.92 4.06 0.00 N	46.25 3.81 0.00 N	107.94 8.58 0.00 N	77.83 5.96 0.00 N	51.10 4.01 0.00 N	40.79 3.17 0.00 N	41.26 3.27 0.00 N	34.88 2.52 0.00 N	39.58 2.92 0.00 N	40.36 3.18 0.00 N	41.83 3.17 0.00 N	37.00 2.50 0.00 N	41.10 2.96 0.00 N
KIAC_JFK_GT2 23817	29.24 1.68 0.00 N	19.63 1.16 0.00 N	35.74 2.03 0.00 N	36.00 2.01 0.00 N	28.50 1.59 0.00 N	29.20 1.64 0.00 N	41.78 2.13 0.00 N	40.41 3.10 0.00 N	42.46 3.42 0.00 N	42.75 3.59 0.00 N	47.46 3.74 0.00 N	52.92 4.06 0.00 N	46.25 3.81 0.00 N	107.94 8.58 0.00 N	77.83 5.96 0.00 N	51.10 4.01 0.00 N	40.79 3.17 0.00 N	41.26 3.27 0.00 N	34.88 2.52 0.00 N	39.58 2.92 0.00 N	40.36 3.18 0.00 N	41.83 3.17 0.00 N	37.00 2.50 0.00 N	41.10 2.96 0.00 N

KINTIGH____ 23543	26.35 -1.20 0.00 N	17.71 -0.77 0.00 N	32.33 -1.38 0.00 N	32.43 -1.56 0.00 N	25.74 -1.16 0.00 N	26.42 -1.13 0.00 N	38.35 -1.31 0.00 N	35.44 -1.87 0.00 N	36.98 -2.05 0.00 N	36.80 -2.36 0.00 N	40.59 -3.14 0.00 N	45.50 -3.36 0.00 N	39.86 -2.58 0.00 N	93.83 -5.53 0.00 N	68.09 -3.79 0.00 N	44.35 -2.74 0.00 N	35.52 -2.09 0.00 N	35.77 -2.22 0.00 N	30.77 -1.59 0.00 N	34.79 -1.88 0.00 N	35.07 -2.11 0.00 N	36.46 -2.20 0.00 N	33.03 -1.47 0.00 N	36.05 -2.09 0.00 N
LEDERLE____ 23769	29.37 1.81 0.00 N	19.73 1.25 0.00 N	35.97 2.26 0.00 N	36.24 2.25 0.00 N	28.69 1.79 0.00 N	29.38 1.83 0.00 N	42.19 2.53 0.00 N	40.65 3.34 0.00 N	42.65 3.62 0.00 N	42.93 3.77 0.00 N	47.78 4.06 0.00 N	53.39 4.53 0.00 N	46.68 4.24 0.00 N	109.03 9.67 0.00 N	78.18 6.30 0.00 N	51.33 4.23 0.00 N	40.87 3.25 0.00 N	41.37 3.38 0.00 N	34.96 2.61 0.00 N	39.61 2.95 0.00 N	40.45 3.27 0.00 N	41.87 3.21 0.00 N	36.91 2.42 0.00 N	41.07 2.93 0.00 N
LINDEN COGEN____ 23786	29.04 1.49 0.00 N	19.52 1.04 0.00 N	35.57 1.86 0.00 N	35.84 1.86 0.00 N	28.39 1.49 0.00 N	29.06 1.50 0.00 N	41.66 2.01 0.00 N	40.20 2.89 0.00 N	42.25 3.21 0.00 N	42.55 3.39 0.00 N	47.41 3.69 0.00 N	52.99 4.13 0.00 N	46.35 3.91 0.00 N	108.12 8.75 0.00 N	77.92 6.05 0.00 N	51.12 4.02 0.00 N	40.60 2.98 0.00 N	41.13 3.15 0.00 N	34.85 2.50 0.00 N	39.50 2.83 0.00 N	40.31 3.14 0.00 N	41.74 3.08 0.00 N	36.76 2.27 0.00 N	40.91 2.77 0.00 N
LIPA_MISC_IPP 23656	29.52 1.96 0.00 N	19.90 1.43 0.00 N	36.23 2.52 0.00 N	36.46 2.47 0.00 N	28.84 1.94 0.00 N	29.42 1.86 0.00 N	42.10 2.45 0.00 N	41.01 3.70 0.00 N	43.11 4.08 0.00 N	43.28 4.12 0.00 N	48.45 4.73 0.00 N	54.22 5.35 0.00 N	47.80 4.89 -0.47 N	110.03 10.67 0.00 N	79.16 7.28 0.00 N	51.96 4.86 0.00 N	41.63 4.02 0.00 N	42.11 4.12 0.00 N	35.51 3.15 0.00 N	66.70 3.93 -26.10 N	53.37 4.77 -11.42 N	51.34 4.83 -7.84 N	46.21 3.80 -7.92 N	45.75 4.30 -3.32 N
LITTLE FALLS____HYD 24013	29.28 1.72 0.00 N	19.70 1.23 0.00 N	35.92 2.21 0.00 N	36.28 2.29 0.00 N	28.79 1.89 0.00 N	29.36 1.80 0.00 N	42.01 2.36 0.00 N	40.19 2.88 0.00 N	41.98 2.94 0.00 N	42.13 2.97 0.00 N	46.92 3.20 0.00 N	52.64 3.78 0.00 N	45.41 2.96 0.00 N	106.07 6.71 0.00 N	76.55 4.68 0.00 N	50.42 3.33 0.00 N	40.26 2.65 0.00 N	40.70 2.71 0.00 N	34.58 2.22 0.00 N	39.15 2.49 0.00 N	40.00 2.83 0.00 N	41.53 2.87 0.00 N	36.56 2.06 0.00 N	40.69 2.56 0.00 N
LI_NEWBRIDGE____DRP 323616	29.23 1.67 0.00 N	19.67 1.19 0.00 N	35.84 2.13 0.00 N	36.09 2.10 0.00 N	28.51 1.61 0.00 N	29.09 1.54 0.00 N	41.61 1.95 0.00 N	40.44 3.13 0.00 N	42.63 3.60 0.00 N	42.78 3.62 0.00 N	47.83 4.10 0.00 N	53.41 4.54 0.00 N	47.18 4.26 -0.47 N	108.84 9.48 0.00 N	78.37 6.49 0.00 N	51.41 4.32 0.00 N	41.10 3.48 0.00 N	41.58 3.59 0.00 N	35.05 2.69 0.00 N	65.91 3.14 -26.10 N	52.15 3.55 -11.42 N	50.01 3.50 -7.84 N	45.05 2.63 -7.92 N	44.60 3.14 -3.32 N
LONG LAKE PHOENIX 24014	27.41 -0.15 0.00 N	18.36 -0.12 0.00 N	33.48 -0.22 0.00 N	33.72 -0.27 0.00 N	26.72 -0.18 0.00 N	27.45 -0.11 0.00 N	39.71 0.05 0.00 N	37.48 0.17 0.00 N	39.22 0.19 0.00 N	39.36 0.20 0.00 N	43.84 0.11 0.00 N	49.05 0.19 0.00 N	42.71 0.27 0.00 N	100.05 0.69 0.00 N	72.41 0.52 0.00 N	47.40 0.31 0.00 N	37.87 0.25 0.00 N	38.23 0.23 0.00 N	32.51 0.15 0.00 N	36.81 0.14 0.00 N	37.37 0.19 0.00 N	38.83 0.17 0.00 N	34.52 0.03 0.00 N	38.08 -0.06 0.00 N
LOVETT____3 23632	28.65 1.10 0.00 N	19.26 0.79 0.00 N	35.12 1.41 0.00 N	35.39 1.40 0.00 N	28.01 1.11 0.00 N	28.68 1.12 0.00 N	41.12 1.47 0.00 N	39.63 2.31 0.00 N	41.57 2.53 0.00 N	41.82 2.66 0.00 N	46.53 2.81 0.00 N	51.96 3.10 0.00 N	45.42 2.98 0.00 N	106.00 6.64 0.00 N	76.74 4.86 0.00 N	50.36 3.27 0.00 N	40.11 2.50 0.00 N	40.60 2.61 0.00 N	34.33 1.97 0.00 N	38.91 2.24 0.00 N	39.71 2.54 0.00 N	41.12 2.45 0.00 N	36.26 1.77 0.00 N	40.38 2.24 0.00 N
LOVETT____4 23642	28.92 1.36 0.00 N	19.43 0.96 0.00 N	35.43 1.72 0.00 N	35.70 1.71 0.00 N	28.26 1.36 0.00 N	28.93 1.38 0.00 N	41.51 1.86 0.00 N	39.99 2.68 0.00 N	41.95 2.91 0.00 N	42.21 3.05 0.00 N	46.97 3.25 0.00 N	52.45 3.59 0.00 N	45.85 3.40 0.00 N	107.05 7.69 0.00 N	77.29 5.41 0.00 N	50.74 3.65 0.00 N	40.41 2.79 0.00 N	40.90 2.91 0.00 N	34.58 2.22 0.00 N	39.18 2.51 0.00 N	40.01 2.83 0.00 N	41.41 2.75 0.00 N	36.52 2.02 0.00 N	40.66 2.52 0.00 N
LOVETT____5 23593	28.92 1.36 0.00 N	19.43 0.96 0.00 N	35.43 1.72 0.00 N	35.70 1.71 0.00 N	28.26 1.36 0.00 N	28.93 1.38 0.00 N	41.51 1.86 0.00 N	39.99 2.68 0.00 N	41.95 2.91 0.00 N	42.21 3.05 0.00 N	46.97 3.25 0.00 N	52.45 3.59 0.00 N	45.85 3.40 0.00 N	107.05 7.69 0.00 N	77.29 5.41 0.00 N	50.74 3.65 0.00 N	40.41 2.79 0.00 N	40.90 2.91 0.00 N	34.58 2.22 0.00 N	39.18 2.51 0.00 N	40.01 2.83 0.00 N	41.41 2.75 0.00 N	36.52 2.02 0.00 N	40.66 2.52 0.00 N
LOWER RAQUET____HYD 24057	26.05 -1.50 0.00 N	17.42 -1.05 0.00 N	31.71 -2.00 0.00 N	32.03 -1.96 0.00 N	25.31 -1.59 0.00 N	26.04 -1.52 0.00 N	37.63 -2.02 0.00 N	35.01 -2.30 0.00 N	36.51 -2.52 0.00 N	35.99 -3.17 0.00 N	40.22 -3.51 0.00 N	44.88 -3.98 0.00 N	38.82 -3.62 0.00 N	90.89 -8.47 0.00 N	65.89 -5.99 0.00 N	43.11 -3.98 0.00 N	34.46 -3.16 0.00 N	34.77 -3.22 0.00 N	30.20 -2.16 0.00 N	34.27 -2.39 0.00 N	34.10 -3.08 0.00 N	35.70 -2.97 0.00 N	32.72 -1.77 0.00 N	36.28 -1.86 0.00 N
LOWER____HUDSON 24059	28.99 1.43 0.00 N	19.51 1.04 0.00 N	35.58 1.88 0.00 N	35.84 1.86 0.00 N	28.39 1.49 0.00 N	28.91 1.36 0.00 N	41.30 1.65 0.00 N	39.37 2.06 0.00 N	41.06 2.02 0.00 N	41.23 2.06 0.00 N	45.83 2.11 0.00 N	51.00 2.14 0.00 N	43.97 1.53 0.00 N	102.87 3.51 0.00 N	74.44 2.55 0.00 N	48.82 1.72 0.00 N	39.02 1.40 0.00 N	39.42 1.42 0.00 N	33.58 1.22 0.00 N	38.13 1.47 0.00 N	38.94 1.76 0.00 N	40.34 1.68 0.00 N	35.62 1.13 0.00 N	39.80 1.67 0.00 N
LWR____OSWEGATCHIE_HYD 23850	26.28 -1.28 0.00 N	17.58 -0.89 0.00 N	31.99 -1.71 0.00 N	32.27 -1.71 0.00 N	25.55 -1.35 0.00 N	26.30 -1.25 0.00 N	38.16 -1.49 0.00 N	35.81 -1.50 0.00 N	37.41 -1.63 0.00 N	37.16 -2.00 0.00 N	41.55 -2.17 0.00 N	46.45 -2.41 0.00 N	40.30 -2.14 0.00 N	94.37 -4.99 0.00 N	68.36 -3.52 0.00 N	44.69 -2.40 0.00 N	35.69 -1.93 0.00 N	35.99 -2.00 0.00 N	30.96 -1.39 0.00 N	35.07 -1.60 0.00 N	35.24 -1.94 0.00 N	36.78 -1.88 0.00 N	33.19 -1.31 0.00 N	36.63 -1.51 0.00 N
LYONS_FALL_HYD 23570	27.42 -0.13 0.00 N	18.35 -0.12 0.00 N	33.44 -0.26 0.00 N	33.72 -0.27 0.00 N	26.72 -0.18 0.00 N	27.47 -0.09 0.00 N	39.79 0.14 0.00 N	37.63 0.32 0.00 N	39.42 0.38 0.00 N	39.53 0.36 0.00 N	44.17 0.44 0.00 N	49.41 0.55 0.00 N	42.92 0.48 0.00 N	100.54 1.18 0.00 N	72.69 0.81 0.00 N	47.57 0.48 0.00 N	37.95 0.34 0.00 N	38.30 0.31 0.00 N	32.63 0.27 0.00 N	36.95 0.28 0.00 N	37.45 0.27 0.00 N	38.96 0.30 0.00 N	34.66 0.16 0.00 N	38.17 0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	27.99 0.43 0.00 N	18.73 0.25 0.00 N	34.16 0.45 0.00 N	34.42 0.44 0.00 N	27.29 0.39 0.00 N	28.03 0.47 0.00 N	40.60 0.94 0.00 N	38.43 1.12 0.00 N	40.30 1.26 0.00 N	40.46 1.30 0.00 N	45.15 1.42 0.00 N	50.54 1.68 0.00 N	43.96 1.52 0.00 N	103.00 3.64 0.00 N	74.50 2.62 0.00 N	48.77 1.68 0.00 N	38.87 1.26 0.00 N	39.24 1.25 0.00 N	33.35 0.99 0.00 N	37.78 1.11 0.00 N	38.34 1.16 0.00 N	39.79 1.13 0.00 N	35.27 0.78 0.00 N	38.88 0.74 0.00 N	
MAPLE_RIDGE_WT_1 323574	27.13 -0.43 0.00 N	18.07 -0.41 0.00 N	33.01 -0.70 0.00 N	33.38 -0.61 0.00 N	26.50 -0.40 0.00 N	27.05 -0.51 0.00 N	39.03 -0.62 0.00 N	36.55 -0.76 0.00 N	38.43 -0.61 0.00 N	38.66 -0.50 0.00 N	43.24 -0.48 0.00 N	48.39 -0.47 0.00 N	42.03 -0.41 0.00 N	98.45 -0.91 0.00 N	71.20 -0.68 0.00 N	46.61 -0.48 0.00 N	37.23 -0.38 0.00 N	37.59 -0.40 0.00 N	32.09 -0.27 0.00 N	36.36 -0.31 0.00 N	36.72 -0.46 0.00 N	38.12 -0.55 0.00 N	34.03 -0.46 0.00 N	37.42 -0.71 0.00 N	
MAPLE_RIDGE_WT_2 323611	27.13 -0.43 0.00 N	18.07 -0.41 0.00 N	33.01 -0.70 0.00 N	33.38 -0.61 0.00 N	26.50 -0.40 0.00 N	27.05 -0.51 0.00 N	39.03 -0.62 0.00 N	36.55 -0.76 0.00 N	38.43 -0.61 0.00 N	38.66 -0.50 0.00 N	43.24 -0.48 0.00 N	48.39 -0.47 0.00 N	42.03 -0.41 0.00 N	98.45 -0.91 0.00 N	71.20 -0.68 0.00 N	46.61 -0.48 0.00 N	37.23 -0.38 0.00 N	37.59 -0.40 0.00 N	32.09 -0.27 0.00 N	36.36 -0.31 0.00 N	36.72 -0.46 0.00 N	38.12 -0.55 0.00 N	34.03 -0.46 0.00 N	37.42 -0.71 0.00 N	
MG INDUSTRY___DRP 24185	28.24 0.69 0.00 N	19.01 0.54 0.00 N	34.79 1.09 0.00 N	34.95 0.96 0.00 N	27.69 0.79 0.00 N	28.34 0.78 0.00 N	40.35 0.70 0.00 N	38.33 1.02 0.00 N	39.77 0.73 0.00 N	39.92 0.76 0.00 N	44.48 0.76 0.00 N	49.57 0.70 0.00 N	42.97 0.53 0.00 N	100.56 1.20 0.00 N	72.71 0.83 0.00 N	47.85 0.76 0.00 N	38.26 0.64 0.00 N	38.67 0.67 0.00 N	32.86 0.50 0.00 N	37.25 0.59 0.00 N	37.96 0.79 0.00 N	39.42 0.76 0.00 N	34.92 0.43 0.00 N	38.97 0.83 0.00 N	
MID___OSWEGATCHIE_HYD 23849	26.28 -1.28 0.00 N	17.58 -0.89 0.00 N	31.99 -1.71 0.00 N	32.27 -1.71 0.00 N	25.55 -1.35 0.00 N	26.30 -1.25 0.00 N	38.16 -1.49 0.00 N	35.81 -1.50 0.00 N	37.41 -1.63 0.00 N	37.16 -2.00 0.00 N	41.55 -2.17 0.00 N	46.45 -2.41 0.00 N	40.30 -2.14 0.00 N	94.37 -4.99 0.00 N	68.36 -3.52 0.00 N	44.69 -2.40 0.00 N	35.69 -1.93 0.00 N	35.99 -2.00 0.00 N	30.96 -1.39 0.00 N	35.07 -1.60 0.00 N	35.24 -1.94 0.00 N	36.78 -1.88 0.00 N	33.19 -1.31 0.00 N	36.63 -1.51 0.00 N	
MID___RAQUETTE_HYD 23851	26.05 -1.50 0.00 N	17.42 -1.05 0.00 N	31.71 -2.00 0.00 N	32.03 -1.96 0.00 N	25.31 -1.59 0.00 N	26.04 -1.52 0.00 N	37.63 -2.02 0.00 N	35.01 -2.30 0.00 N	36.51 -2.52 0.00 N	35.99 -3.17 0.00 N	40.22 -3.51 0.00 N	44.88 -3.98 0.00 N	38.82 -3.62 0.00 N	90.89 -8.47 0.00 N	65.89 -5.99 0.00 N	43.11 -3.98 0.00 N	34.46 -3.16 0.00 N	34.77 -3.22 0.00 N	30.20 -2.16 0.00 N	34.27 -2.39 0.00 N	34.10 -3.08 0.00 N	35.70 -2.97 0.00 N	32.72 -1.77 0.00 N	36.28 -1.86 0.00 N	
MILLIKEN___1 23584	27.72 0.17 0.00 N	18.59 0.12 0.00 N	33.90 0.20 0.00 N	34.12 0.13 0.00 N	27.02 0.11 0.00 N	27.67 0.12 0.00 N	40.08 0.43 0.00 N	37.89 0.58 0.00 N	39.63 0.60 0.00 N	39.73 0.56 0.00 N	44.25 0.53 0.00 N	49.59 0.73 0.00 N	43.20 0.75 0.00 N	101.28 1.92 0.00 N	73.33 1.45 0.00 N	48.06 0.97 0.00 N	38.33 0.71 0.00 N	38.70 0.71 0.00 N	33.17 0.81 0.00 N	37.45 0.79 0.00 N	37.86 0.69 0.00 N	39.11 0.45 0.00 N	34.90 0.40 0.00 N	38.35 0.21 0.00 N	
MILLIKEN___2 23585	27.72 0.17 0.00 N	18.59 0.12 0.00 N	33.90 0.20 0.00 N	34.12 0.13 0.00 N	27.02 0.11 0.00 N	27.67 0.12 0.00 N	40.08 0.43 0.00 N	37.89 0.58 0.00 N	39.63 0.60 0.00 N	39.73 0.56 0.00 N	44.25 0.53 0.00 N	49.59 0.73 0.00 N	43.20 0.75 0.00 N	101.28 1.92 0.00 N	73.33 1.45 0.00 N	48.06 0.97 0.00 N	38.33 0.71 0.00 N	38.70 0.71 0.00 N	33.17 0.81 0.00 N	37.45 0.79 0.00 N	37.86 0.69 0.00 N	39.11 0.45 0.00 N	34.90 0.40 0.00 N	38.35 0.21 0.00 N	
MILLIKEN___DIESEL 23629	27.72 0.17 0.00 N	18.59 0.12 0.00 N	33.90 0.20 0.00 N	34.12 0.13 0.00 N	27.02 0.11 0.00 N	27.67 0.12 0.00 N	40.08 0.43 0.00 N	37.89 0.58 0.00 N	39.63 0.60 0.00 N	39.73 0.56 0.00 N	44.25 0.53 0.00 N	49.59 0.73 0.00 N	43.20 0.75 0.00 N	101.28 1.92 0.00 N	73.33 1.45 0.00 N	48.06 0.97 0.00 N	38.33 0.71 0.00 N	38.70 0.71 0.00 N	33.17 0.81 0.00 N	37.45 0.79 0.00 N	37.86 0.69 0.00 N	39.11 0.45 0.00 N	34.90 0.40 0.00 N	38.35 0.21 0.00 N	
MILLSEAT___LFGE 323607	26.88 -0.68 0.00 N	17.90 -0.58 0.00 N	32.59 -1.12 0.00 N	32.75 -1.24 0.00 N	25.97 -0.93 0.00 N	26.71 -0.84 0.00 N	38.93 -0.72 0.00 N	36.04 -1.27 0.00 N	37.91 -1.12 0.00 N	37.81 -1.35 0.00 N	41.61 -2.11 0.00 N	46.80 -2.07 0.00 N	41.06 -1.39 0.00 N	96.91 -2.46 0.00 N	70.38 -1.50 0.00 N	45.79 -1.30 0.00 N	36.63 -0.99 0.00 N	36.80 -1.19 0.00 N	31.38 -0.97 0.00 N	35.58 -1.08 0.00 N	36.02 -1.15 0.00 N	37.50 -1.16 0.00 N	33.93 -0.57 0.00 N	36.90 -1.24 0.00 N	
MODEL_CITY_ENERGY 24167	26.53 -1.02 0.00 N	17.68 -0.80 0.00 N	32.22 -1.49 0.00 N	32.39 -1.60 0.00 N	25.67 -1.23 0.00 N	26.38 -1.18 0.00 N	38.37 -1.28 0.00 N	35.40 -1.91 0.00 N	37.15 -1.88 0.00 N	37.00 -2.16 0.00 N	40.69 -3.04 0.00 N	45.67 -3.19 0.00 N	40.08 -2.37 0.00 N	94.55 -4.81 0.00 N	68.68 -3.20 0.00 N	44.67 -2.43 0.00 N	35.77 -1.84 0.00 N	35.97 -2.02 0.00 N	30.73 -1.62 0.00 N	34.85 -1.81 0.00 N	35.26 -1.91 0.00 N	36.75 -1.91 0.00 N	33.34 -1.16 0.00 N	36.32 -1.82 0.00 N	
MODERN_LFGE___ 323580	26.53 -1.02 0.00 N	17.68 -0.80 0.00 N	32.22 -1.49 0.00 N	32.39 -1.60 0.00 N	25.67 -1.23 0.00 N	26.38 -1.18 0.00 N	38.37 -1.28 0.00 N	35.40 -1.91 0.00 N	37.15 -1.88 0.00 N	37.00 -2.16 0.00 N	40.69 -3.04 0.00 N	45.67 -3.19 0.00 N	40.08 -2.37 0.00 N	94.55 -4.81 0.00 N	68.68 -3.20 0.00 N	44.67 -2.43 0.00 N	35.77 -1.84 0.00 N	35.97 -2.02 0.00 N	30.73 -1.62 0.00 N	34.85 -1.81 0.00 N	35.26 -1.91 0.00 N	36.75 -1.91 0.00 N	33.34 -1.16 0.00 N	36.32 -1.82 0.00 N	
MOHAWK_PAPER___DRP 24187	28.94 1.38 0.00 N	19.46 0.98 0.00 N	35.47 1.77 0.00 N	35.73 1.74 0.00 N	28.28 1.38 0.00 N	28.75 1.20 0.00 N	41.03 1.37 0.00 N	39.07 1.75 0.00 N	40.78 1.75 0.00 N	40.96 1.80 0.00 N	45.57 1.85 0.00 N	50.76 1.90 0.00 N	43.78 1.34 0.00 N	102.38 3.02 0.00 N	74.01 2.13 0.00 N	48.50 1.41 0.00 N	38.77 1.16 0.00 N	39.16 1.17 0.00 N	33.27 0.92 0.00 N	37.80 1.13 0.00 N	38.55 1.37 0.00 N	39.98 1.32 0.00 N	35.36 0.86 0.00 N	39.50 1.37 0.00 N	
MONGAUP___HYD	28.98	19.41	35.40	35.69	28.27	29.01	41.87	39.89	41.68	41.76	46.54	51.74	45.02	104.47	75.62	49.77	40.13	40.56	34.37	38.99	39.87	41.63	36.88	41.05	

23641	1.43 0.00 N	0.94 0.00 N	1.70 0.00 N	1.70 0.00 N	1.37 0.00 N	1.46 0.00 N	2.21 0.00 N	2.58 0.00 N	2.65 0.00 N	2.60 0.00 N	2.82 0.00 N	2.88 0.00 N	2.57 0.00 N	5.11 0.00 N	3.74 0.00 N	2.68 0.00 N	2.51 0.00 N	2.57 0.00 N	2.02 0.00 N	2.33 0.00 N	2.70 0.00 N	2.97 0.00 N	2.39 0.00 N	2.91 0.00 N
MONTAUK___DIESEL 23721	30.54 2.98 0.00 N	20.54 2.06 0.00 N	37.36 3.65 0.00 N	37.61 3.62 0.00 N	29.79 2.89 0.00 N	30.45 2.89 0.00 N	43.85 4.20 0.00 N	42.89 5.58 0.00 N	45.31 6.27 0.00 N	45.58 6.42 0.00 N	51.08 7.35 0.00 N	57.16 8.29 0.00 N	50.31 7.39 -0.47 N	115.97 16.61 0.00 N	83.39 11.51 0.00 N	54.72 7.62 0.00 N	43.79 6.17 0.00 N	44.31 6.32 0.00 N	37.42 5.07 0.00 N	68.99 6.23 -26.10 N	55.88 7.29 -11.42 N	53.86 7.35 -7.84 N	48.23 5.81 -7.92 N	47.77 6.31 -3.32 N
MUNSVILLE_WIND_PWR 323609	28.69 1.13 0.00 N	19.16 0.69 0.00 N	34.85 1.15 0.00 N	35.11 1.12 0.00 N	28.12 1.22 0.00 N	28.76 1.21 0.00 N	42.05 2.40 0.00 N	40.08 2.77 0.00 N	42.19 3.16 0.00 N	42.24 3.08 0.00 N	46.95 3.22 0.00 N	52.76 3.89 0.00 N	45.98 3.53 0.00 N	108.30 8.94 0.00 N	78.48 6.60 0.00 N	51.41 4.32 0.00 N	40.87 3.26 0.00 N	41.24 3.25 0.00 N	34.98 2.63 0.00 N	39.64 2.97 0.00 N	39.98 2.81 0.00 N	41.42 2.76 0.00 N	36.36 1.87 0.00 N	39.94 1.80 0.00 N
N SALMON___HYD 24042	26.85 -0.70 0.00 N	17.90 -0.57 0.00 N	32.52 -1.19 0.00 N	32.87 -1.12 0.00 N	25.96 -0.94 0.00 N	26.69 -0.87 0.00 N	38.46 -1.20 0.00 N	35.93 -1.38 0.00 N	37.79 -1.24 0.00 N	37.65 -1.51 0.00 N	42.08 -1.65 0.00 N	46.97 -1.89 0.00 N	40.61 -1.83 0.00 N	95.10 -4.26 0.00 N	69.01 -2.87 0.00 N	45.13 -1.97 0.00 N	36.04 -1.57 0.00 N	36.39 -1.60 0.00 N	31.24 -1.11 0.00 N	35.49 -1.18 0.00 N	35.62 -1.56 0.00 N	37.34 -1.32 0.00 N	33.90 -0.59 0.00 N	37.52 -0.62 0.00 N
N.E_GEN_SANDY PD 24062	28.68 1.12 0.00 N	19.34 0.86 0.00 N	35.28 1.58 0.00 N	35.55 1.56 0.00 N	28.17 1.27 0.00 N	28.80 1.25 0.00 N	41.21 1.56 0.00 N	39.37 2.05 0.00 N	41.06 2.02 0.00 N	41.26 2.10 0.00 N	45.91 2.19 0.00 N	51.09 2.23 0.00 N	44.28 1.84 0.00 N	103.46 4.10 0.00 N	74.82 2.94 0.00 N	49.16 2.06 0.00 N	39.28 1.66 0.00 N	39.67 1.68 0.00 N	33.82 1.47 0.00 N	38.38 1.71 0.00 N	39.19 2.01 0.00 N	44.17 2.10 -1.49 N	35.86 1.37 0.00 N	40.01 1.87 0.00 N
NARROWS_GT1_1 24228	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_2 24229	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_3 24230	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_4 24231	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_5 24232	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_6 24233	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_7 24234	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT1_8 24235	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_1 24236	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N

NARROWS_GT2_2 24237	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_3 24238	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_4 24239	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_5 24240	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_6 24241	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_7 24242	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NARROWS_GT2_8 24243	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NEG CAPITAL___MECHNVIL 23645	29.09 1.53 0.00 N	19.58 1.10 0.00 N	35.65 1.94 0.00 N	35.91 1.92 0.00 N	28.45 1.55 0.00 N	29.02 1.46 0.00 N	41.54 1.89 0.00 N	39.66 2.35 0.00 N	41.35 2.31 0.00 N	41.52 2.36 0.00 N	46.17 2.45 0.00 N	51.38 2.52 0.00 N	44.31 1.87 0.00 N	103.72 4.36 0.00 N	75.12 3.24 0.00 N	49.24 2.15 0.00 N	39.36 1.74 0.00 N	39.75 1.76 0.00 N	33.88 1.52 0.00 N	38.48 1.82 0.00 N	39.33 2.15 0.00 N	40.71 2.05 0.00 N	35.90 1.40 0.00 N	40.05 1.91 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	27.55 -0.01 0.00 N	18.44 -0.03 0.00 N	33.62 -0.08 0.00 N	33.80 -0.19 0.00 N	26.80 -0.11 0.00 N	27.56 0.00 0.00 N	40.07 0.42 0.00 N	37.55 0.23 0.00 N	39.33 0.29 0.00 N	39.38 0.21 0.00 N	43.71 -0.01 0.00 N	49.02 0.16 0.00 N	42.80 0.36 0.00 N	100.59 1.23 0.00 N	72.80 0.92 0.00 N	47.54 0.45 0.00 N	37.98 0.37 0.00 N	38.25 0.26 0.00 N	32.64 0.28 0.00 N	36.95 0.28 0.00 N	37.43 0.25 0.00 N	38.90 0.23 0.00 N	34.79 0.29 0.00 N	38.08 -0.06 0.00 N
NEG CENTRAL___DRP 24199	27.93 0.38 0.00 N	18.69 0.21 0.00 N	34.11 0.40 0.00 N	34.33 0.34 0.00 N	27.18 0.28 0.00 N	27.95 0.39 0.00 N	40.63 0.97 0.00 N	38.35 1.04 0.00 N	40.25 1.21 0.00 N	40.39 1.23 0.00 N	44.99 1.27 0.00 N	50.56 1.70 0.00 N	44.06 1.61 0.00 N	103.44 4.07 0.00 N	74.82 2.94 0.00 N	48.93 1.83 0.00 N	39.00 1.39 0.00 N	39.32 1.33 0.00 N	33.37 1.01 0.00 N	37.84 1.17 0.00 N	38.39 1.21 0.00 N	39.87 1.21 0.00 N	35.34 0.85 0.00 N	38.76 0.62 0.00 N
NEG CENTRAL___INDECK 23768	29.01 1.45 0.00 N	19.30 0.83 0.00 N	35.16 1.45 0.00 N	35.36 1.37 0.00 N	28.06 1.16 0.00 N	28.94 1.38 0.00 N	42.20 2.54 0.00 N	39.69 2.38 0.00 N	41.20 2.17 0.00 N	41.42 2.26 0.00 N	45.85 2.12 0.00 N	51.66 2.80 0.00 N	45.17 2.73 0.00 N	106.22 6.86 0.00 N	76.77 4.89 0.00 N	50.05 2.95 0.00 N	39.77 2.16 0.00 N	40.01 2.02 0.00 N	33.89 1.54 0.00 N	38.37 1.70 0.00 N	39.00 1.83 0.00 N	41.26 2.60 0.00 N	37.17 2.67 0.00 N	40.19 2.05 0.00 N
NEG CENTRAL___SENECA 23627	28.20 0.64 0.00 N	18.84 0.36 0.00 N	34.38 0.67 0.00 N	34.60 0.61 0.00 N	27.41 0.51 0.00 N	28.20 0.65 0.00 N	41.14 1.49 0.00 N	38.89 1.58 0.00 N	40.87 1.84 0.00 N	41.03 1.87 0.00 N	45.68 1.96 0.00 N	51.42 2.56 0.00 N	44.84 2.40 0.00 N	105.39 6.02 0.00 N	76.15 4.27 0.00 N	49.73 2.64 0.00 N	39.57 1.95 0.00 N	39.88 1.89 0.00 N	33.77 1.41 0.00 N	38.31 1.64 0.00 N	38.88 1.70 0.00 N	40.38 1.72 0.00 N	35.74 1.24 0.00 N	39.09 0.95 0.00 N
NEG CENTRAL___STATE_STREET 24147	28.36 0.81 0.00 N	19.00 0.52 0.00 N	34.64 0.94 0.00 N	34.85 0.86 0.00 N	27.49 0.59 0.00 N	28.25 0.70 0.00 N	41.06 1.41 0.00 N	38.80 1.49 0.00 N	40.67 1.64 0.00 N	40.81 1.65 0.00 N	45.48 1.76 0.00 N	51.05 2.19 0.00 N	44.48 2.04 0.00 N	104.39 5.03 0.00 N	75.58 3.70 0.00 N	49.52 2.43 0.00 N	39.58 1.97 0.00 N	39.96 1.97 0.00 N	34.03 1.68 0.00 N	38.51 1.85 0.00 N	39.05 1.87 0.00 N	40.48 1.82 0.00 N	35.93 1.43 0.00 N	39.40 1.26 0.00 N
NEG MILLWOOD___DRP 24198	29.16 1.61 0.00 N	19.59 1.11 0.00 N	35.68 1.98 0.00 N	35.94 1.95 0.00 N	28.46 1.56 0.00 N	29.16 1.60 0.00 N	41.88 2.23 0.00 N	40.36 3.05 0.00 N	42.34 3.31 0.00 N	42.63 3.47 0.00 N	47.48 3.76 0.00 N	53.02 4.16 0.00 N	46.26 3.82 0.00 N	108.01 8.65 0.00 N	77.99 6.11 0.00 N	51.15 4.05 0.00 N	40.76 3.15 0.00 N	41.23 3.24 0.00 N	34.89 2.53 0.00 N	39.54 2.88 0.00 N	40.38 3.21 0.00 N	41.81 3.15 0.00 N	36.87 2.37 0.00 N	40.98 2.84 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	27.02 -0.53 0.00 N	18.00 -0.48 0.00 N	32.62 -1.09 0.00 N	33.02 -0.97 0.00 N	26.07 -0.83 0.00 N	26.80 -0.76 0.00 N	38.49 -1.17 0.00 N	36.02 -1.29 0.00 N	37.99 -1.05 0.00 N	37.94 -1.22 0.00 N	42.42 -1.31 0.00 N	47.37 -1.49 0.00 N	40.95 -1.49 0.00 N	95.89 -3.47 0.00 N	69.61 -2.27 0.00 N	45.53 -1.56 0.00 N	36.36 -1.26 0.00 N	36.71 -1.28 0.00 N	31.43 -0.93 0.00 N	35.69 -0.97 0.00 N	35.93 -1.25 0.00 N	37.66 -1.01 0.00 N	34.09 -0.40 0.00 N	37.75 -0.39 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	26.92 -0.64 0.00 N	17.95 -0.52 0.00 N	32.58 -1.13 0.00 N	32.96 -1.03 0.00 N	26.03 -0.87 0.00 N	26.73 -0.83 0.00 N	38.43 -1.22 0.00 N	35.90 -1.41 0.00 N	37.79 -1.25 0.00 N	37.72 -1.45 0.00 N	42.15 -1.57 0.00 N	47.04 -1.82 0.00 N	40.67 -1.77 0.00 N	95.23 -4.13 0.00 N	69.09 -2.79 0.00 N	45.21 -1.89 0.00 N	36.10 -1.52 0.00 N	36.45 -1.54 0.00 N	31.23 -1.13 0.00 N	35.48 -1.18 0.00 N	35.69 -1.48 0.00 N	37.43 -1.23 0.00 N	33.93 -0.57 0.00 N	37.58 -0.55 0.00 N	
NEG NORTH____ALICE_FALLS 23915	26.94 -0.61 0.00 N	17.95 -0.52 0.00 N	32.53 -1.17 0.00 N	32.91 -1.08 0.00 N	25.99 -0.91 0.00 N	26.72 -0.84 0.00 N	38.40 -1.26 0.00 N	35.93 -1.38 0.00 N	37.88 -1.16 0.00 N	37.82 -1.34 0.00 N	42.27 -1.45 0.00 N	47.23 -1.63 0.00 N	40.82 -1.62 0.00 N	95.58 -3.78 0.00 N	69.37 -2.51 0.00 N	45.40 -1.70 0.00 N	36.25 -1.36 0.00 N	36.61 -1.38 0.00 N	31.35 -1.01 0.00 N	35.60 -1.06 0.00 N	35.84 -1.34 0.00 N	37.57 -1.09 0.00 N	34.01 -0.48 0.00 N	37.65 -0.48 0.00 N	
NEG NORTH____LWR_SARANAC 23913	26.94 -0.61 0.00 N	17.95 -0.52 0.00 N	32.53 -1.17 0.00 N	32.91 -1.08 0.00 N	25.99 -0.91 0.00 N	26.72 -0.84 0.00 N	38.40 -1.26 0.00 N	35.93 -1.38 0.00 N	37.88 -1.16 0.00 N	37.82 -1.34 0.00 N	42.27 -1.45 0.00 N	47.23 -1.63 0.00 N	40.82 -1.62 0.00 N	95.58 -3.78 0.00 N	69.37 -2.51 0.00 N	45.40 -1.70 0.00 N	36.25 -1.36 0.00 N	36.61 -1.38 0.00 N	31.35 -1.01 0.00 N	35.60 -1.06 0.00 N	35.84 -1.34 0.00 N	37.57 -1.09 0.00 N	34.01 -0.48 0.00 N	37.65 -0.48 0.00 N	
NEG NORTH____PLATTSBURG 23628	26.94 -0.61 0.00 N	17.95 -0.52 0.00 N	32.53 -1.17 0.00 N	32.91 -1.08 0.00 N	25.99 -0.91 0.00 N	26.72 -0.84 0.00 N	38.40 -1.26 0.00 N	35.93 -1.38 0.00 N	37.88 -1.16 0.00 N	37.82 -1.34 0.00 N	42.27 -1.45 0.00 N	47.23 -1.63 0.00 N	40.82 -1.62 0.00 N	95.58 -3.78 0.00 N	69.37 -2.51 0.00 N	45.40 -1.70 0.00 N	36.25 -1.36 0.00 N	36.61 -1.38 0.00 N	31.35 -1.01 0.00 N	35.60 -1.06 0.00 N	35.84 -1.34 0.00 N	37.57 -1.09 0.00 N	34.01 -0.48 0.00 N	37.65 -0.48 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	26.60 -0.96 0.00 N	17.72 -0.75 0.00 N	32.29 -1.41 0.00 N	32.47 -1.52 0.00 N	25.73 -1.17 0.00 N	26.44 -1.11 0.00 N	38.48 -1.17 0.00 N	35.54 -1.77 0.00 N	37.30 -1.73 0.00 N	37.17 -2.00 0.00 N	40.88 -2.85 0.00 N	45.91 -2.95 0.00 N	40.28 -2.16 0.00 N	95.04 -4.32 0.00 N	69.03 -2.85 0.00 N	44.88 -2.22 0.00 N	35.93 -1.68 0.00 N	36.12 -1.87 0.00 N	30.85 -1.51 0.00 N	35.00 -1.67 0.00 N	35.41 -1.77 0.00 N	36.88 -1.79 0.00 N	33.43 -1.06 0.00 N	36.42 -1.72 0.00 N	
NEG WEST____LANCASTR 23811	26.67 -0.89 0.00 N	17.73 -0.74 0.00 N	32.45 -1.26 0.00 N	32.66 -1.34 0.00 N	25.86 -1.04 0.00 N	26.53 -1.03 0.00 N	38.73 -0.93 0.00 N	36.23 -1.08 0.00 N	38.05 -0.99 0.00 N	38.05 -1.11 0.00 N	42.13 -1.59 0.00 N	47.70 -1.16 0.00 N	41.73 -0.71 0.00 N	98.63 -0.74 0.00 N	71.42 -0.46 0.00 N	46.45 -0.64 0.00 N	36.92 -0.69 0.00 N	37.32 -0.67 0.00 N	31.51 -0.85 0.00 N	35.88 -0.79 0.00 N	36.38 -0.80 0.00 N	37.83 -0.83 0.00 N	33.60 -0.90 0.00 N	36.67 -1.47 0.00 N	
NEG_PENN_ALLEGHNY 23528	27.99 0.43 0.00 N	18.71 0.24 0.00 N	34.20 0.50 0.00 N	34.48 0.49 0.00 N	27.31 0.41 0.00 N	28.02 0.47 0.00 N	40.67 1.02 0.00 N	38.60 1.29 0.00 N	40.45 1.42 0.00 N	40.60 1.44 0.00 N	45.31 1.59 0.00 N	50.98 2.12 0.00 N	44.33 1.89 0.00 N	104.10 4.74 0.00 N	75.20 3.32 0.00 N	49.17 2.08 0.00 N	39.08 1.46 0.00 N	39.55 1.56 0.00 N	33.40 1.05 0.00 N	37.96 1.30 0.00 N	38.58 1.40 0.00 N	40.04 1.38 0.00 N	35.26 0.77 0.00 N	38.90 0.76 0.00 N	
NEG____GEN_MONROE 24207	28.08 0.52 0.00 N	18.76 0.29 0.00 N	34.18 0.48 0.00 N	34.36 0.37 0.00 N	27.27 0.36 0.00 N	28.08 0.53 0.00 N	40.98 1.32 0.00 N	38.45 1.14 0.00 N	40.34 1.30 0.00 N	40.39 1.23 0.00 N	44.82 1.10 0.00 N	50.35 1.48 0.00 N	44.00 1.56 0.00 N	103.47 4.11 0.00 N	74.90 3.01 0.00 N	48.86 1.77 0.00 N	39.00 1.39 0.00 N	39.24 1.25 0.00 N	33.47 1.11 0.00 N	37.89 1.23 0.00 N	38.41 1.24 0.00 N	39.88 1.21 0.00 N	35.63 1.13 0.00 N	38.83 0.69 0.00 N	
NEPA____ENERGY 23901	26.76 -0.79 0.00 N	17.78 -0.69 0.00 N	32.72 -0.99 0.00 N	33.02 -0.97 0.00 N	26.13 -0.77 0.00 N	26.73 -0.83 0.00 N	39.08 -0.58 0.00 N	37.05 -0.26 0.00 N	38.86 -0.17 0.00 N	38.94 -0.22 0.00 N	43.32 -0.41 0.00 N	49.46 0.60 0.00 N	43.09 0.65 0.00 N	101.95 2.58 0.00 N	73.46 1.58 0.00 N	47.72 0.63 0.00 N	37.57 -0.05 0.00 N	38.22 0.23 0.00 N	31.84 -0.52 0.00 N	36.41 -0.25 0.00 N	36.94 -0.24 0.00 N	38.37 -0.29 0.00 N	33.52 -0.98 0.00 N	36.77 -1.37 0.00 N	
NEVERSINK____HYD 23608	27.19 -0.36 0.00 N	18.32 -0.15 0.00 N	33.53 -0.17 0.00 N	33.89 -0.10 0.00 N	26.88 -0.02 0.00 N	27.59 0.04 0.00 N	39.51 -0.14 0.00 N	37.35 0.04 0.00 N	38.27 -0.76 0.00 N	38.37 -0.80 0.00 N	42.66 -1.06 0.00 N	47.57 -1.29 0.00 N	41.36 -1.08 0.00 N	96.54 -2.82 0.00 N	69.68 -2.20 0.00 N	45.77 -1.32 0.00 N	36.64 -0.98 0.00 N	36.97 -1.02 0.00 N	31.47 -0.89 0.00 N	35.75 -0.91 0.00 N	36.49 -0.68 0.00 N	37.85 -0.81 0.00 N	33.62 -0.87 0.00 N	37.79 -0.35 0.00 N	
NEWTON____FALLS_HYD 23847	26.28 -1.28 0.00 N	17.58 -0.89 0.00 N	31.99 -1.71 0.00 N	32.27 -1.71 0.00 N	25.55 -1.35 0.00 N	26.30 -1.25 0.00 N	38.16 -1.49 0.00 N	35.81 -1.50 0.00 N	37.41 -1.63 0.00 N	37.16 -2.00 0.00 N	41.55 -2.17 0.00 N	46.45 -2.41 0.00 N	40.30 -2.14 0.00 N	94.37 -4.99 0.00 N	68.36 -3.52 0.00 N	44.69 -2.40 0.00 N	35.69 -1.93 0.00 N	35.99 -2.00 0.00 N	30.96 -1.39 0.00 N	35.07 -1.60 0.00 N	35.24 -1.94 0.00 N	36.78 -1.88 0.00 N	33.19 -1.31 0.00 N	36.63 -1.51 0.00 N	
NIAGARA____ 23760	26.28 -1.28 0.00 N	17.53 -0.95 0.00 N	31.94 -1.76 0.00 N	32.10 -1.88 0.00 N	25.44 -1.46 0.00 N	26.12 -1.44 0.00 N	37.96 -1.70 0.00 N	34.97 -2.34 0.00 N	36.65 -2.38 0.00 N	36.47 -2.69 0.00 N	40.08 -3.64 0.00 N	44.94 -3.92 0.00 N	39.44 -3.00 0.00 N	93.01 -6.35 0.00 N	67.55 -4.33 0.00 N	43.95 -3.14 0.00 N	35.23 -2.38 0.00 N	35.43 -2.56 0.00 N	30.31 -2.04 0.00 N	34.36 -2.30 0.00 N	34.75 -2.43 0.00 N	36.21 -2.45 0.00 N	32.95 -1.55 0.00 N	35.93 -2.21 0.00 N	
NINE_MILE_1	27.10	18.15	33.11	33.36	26.42	27.10	39.12	36.86	38.58	38.71	43.14	48.27	41.99	98.40	71.21	46.62	37.23	37.58	31.99	36.24	36.76	38.19	34.04	37.62	

23575	-0.46 0.00 N	-0.32 0.00 N	-0.59 0.00 N	-0.63 0.00 N	-0.48 0.00 N	-0.45 0.00 N	-0.53 0.00 N	-0.45 0.00 N	-0.45 0.00 N	-0.45 0.00 N	-0.58 0.00 N	-0.59 0.00 N	-0.45 0.00 N	-0.97 0.00 N	-0.67 0.00 N	-0.47 0.00 N	-0.39 0.00 N	-0.41 0.00 N	-0.36 0.00 N	-0.43 0.00 N	-0.42 0.00 N	-0.47 0.00 N	-0.46 0.00 N	-0.52 0.00 N
NINE_MILE_2 23744	27.09 -0.47 0.00 N	18.15 -0.32 0.00 N	33.11 -0.59 0.00 N	33.36 -0.63 0.00 N	26.42 -0.48 0.00 N	27.10 -0.46 0.00 N	39.12 -0.54 0.00 N	36.86 -0.45 0.00 N	38.58 -0.46 0.00 N	38.69 -0.47 0.00 N	43.14 -0.59 0.00 N	48.27 -0.59 0.00 N	41.98 -0.46 0.00 N	98.39 -0.98 0.00 N	71.20 -0.68 0.00 N	46.61 -0.48 0.00 N	37.21 -0.40 0.00 N	37.57 -0.42 0.00 N	31.99 -0.37 0.00 N	36.24 -0.43 0.00 N	36.75 -0.42 0.00 N	38.19 -0.47 0.00 N	34.03 -0.46 0.00 N	37.61 -0.53 0.00 N
NM_CAPITAL___DRP 24208	28.87 1.31 0.00 N	19.42 0.94 0.00 N	35.42 1.71 0.00 N	35.69 1.70 0.00 N	28.23 1.33 0.00 N	28.64 1.09 0.00 N	40.78 1.12 0.00 N	38.82 1.51 0.00 N	40.50 1.47 0.00 N	40.68 1.52 0.00 N	45.27 1.54 0.00 N	50.39 1.53 0.00 N	43.41 0.97 0.00 N	101.46 2.10 0.00 N	73.34 1.46 0.00 N	48.07 0.97 0.00 N	38.44 0.83 0.00 N	38.83 0.84 0.00 N	32.98 0.62 0.00 N	37.47 0.80 0.00 N	38.22 1.05 0.00 N	39.64 0.98 0.00 N	35.07 0.57 0.00 N	39.25 1.11 0.00 N
NM_CENTRAL___DRP 24181	27.58 0.03 0.00 N	18.47 -0.01 0.00 N	33.69 -0.02 0.00 N	33.92 -0.07 0.00 N	26.88 -0.02 0.00 N	27.60 0.04 0.00 N	39.95 0.30 0.00 N	37.72 0.41 0.00 N	39.52 0.48 0.00 N	39.68 0.52 0.00 N	44.24 0.52 0.00 N	49.57 0.71 0.00 N	43.15 0.70 0.00 N	101.17 1.81 0.00 N	73.23 1.35 0.00 N	47.95 0.86 0.00 N	38.24 0.62 0.00 N	38.59 0.59 0.00 N	32.79 0.43 0.00 N	37.13 0.47 0.00 N	37.67 0.49 0.00 N	39.11 0.45 0.00 N	34.75 0.25 0.00 N	38.31 0.17 0.00 N
NM_FRONTIER___DRP 24179	26.44 -1.12 0.00 N	17.63 -0.85 0.00 N	32.12 -1.58 0.00 N	32.29 -1.70 0.00 N	25.60 -1.31 0.00 N	26.29 -1.27 0.00 N	38.21 -1.44 0.00 N	35.19 -2.12 0.00 N	36.87 -2.17 0.00 N	36.68 -2.48 0.00 N	40.31 -3.42 0.00 N	45.20 -3.66 0.00 N	39.67 -2.77 0.00 N	93.60 -5.76 0.00 N	67.98 -3.90 0.00 N	44.21 -2.89 0.00 N	35.45 -2.17 0.00 N	35.64 -2.35 0.00 N	30.49 -1.87 0.00 N	34.56 -2.11 0.00 N	34.95 -2.22 0.00 N	36.43 -2.24 0.00 N	33.15 -1.35 0.00 N	36.13 -2.01 0.00 N
NM_ST_REGIS___HYD 24053	26.26 -1.29 0.00 N	17.55 -0.93 0.00 N	31.91 -1.79 0.00 N	32.24 -1.75 0.00 N	25.47 -1.43 0.00 N	26.20 -1.36 0.00 N	37.83 -1.82 0.00 N	35.23 -2.08 0.00 N	36.81 -2.23 0.00 N	36.37 -2.80 0.00 N	40.64 -3.08 0.00 N	45.27 -3.59 0.00 N	39.11 -3.33 0.00 N	91.57 -7.79 0.00 N	66.48 -5.40 0.00 N	43.54 -3.56 0.00 N	34.81 -2.81 0.00 N	35.13 -2.87 0.00 N	30.43 -1.93 0.00 N	34.55 -2.12 0.00 N	34.43 -2.74 0.00 N	36.07 -2.60 0.00 N	33.00 -1.49 0.00 N	36.58 -1.56 0.00 N
NORTHPORT___1 23551	29.29 1.73 0.00 N	19.76 1.28 0.00 N	35.98 2.28 0.00 N	36.25 2.26 0.00 N	28.64 1.74 0.00 N	29.19 1.64 0.00 N	41.59 1.93 0.00 N	40.45 3.14 0.00 N	42.56 3.53 0.00 N	42.72 3.56 0.00 N	47.79 4.07 0.00 N	53.32 4.45 0.00 N	47.15 4.24 -0.47 N	108.53 9.16 0.00 N	77.98 6.10 0.00 N	51.20 4.11 0.00 N	41.06 3.45 0.00 N	41.56 3.56 0.00 N	35.00 2.64 0.00 N	65.86 3.10 -26.10 N	52.19 3.59 -11.42 N	50.20 3.69 -7.84 N	45.30 2.89 -7.92 N	44.88 3.42 -3.32 N
NORTHPORT___2 23552	29.29 1.73 0.00 N	19.76 1.28 0.00 N	35.98 2.28 0.00 N	36.25 2.26 0.00 N	28.64 1.74 0.00 N	29.19 1.64 0.00 N	41.59 1.93 0.00 N	40.45 3.14 0.00 N	42.56 3.53 0.00 N	42.72 3.56 0.00 N	47.79 4.07 0.00 N	53.32 4.45 0.00 N	47.15 4.24 -0.47 N	108.53 9.16 0.00 N	77.98 6.10 0.00 N	51.20 4.11 0.00 N	41.06 3.45 0.00 N	41.56 3.56 0.00 N	35.00 2.64 0.00 N	65.86 3.10 -26.10 N	52.19 3.59 -11.42 N	50.20 3.69 -7.84 N	45.30 2.89 -7.92 N	44.88 3.42 -3.32 N
NORTHPORT___3 23553	29.22 1.66 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.09 1.54 0.00 N	41.43 1.77 0.00 N	40.30 2.99 0.00 N	42.42 3.38 0.00 N	42.60 3.44 0.00 N	47.66 3.94 0.00 N	53.14 4.27 0.00 N	47.03 4.12 -0.47 N	108.21 8.85 0.00 N	77.77 5.89 0.00 N	51.04 3.95 0.00 N	40.95 3.34 0.00 N	41.45 3.46 0.00 N	34.91 2.55 0.00 N	65.70 2.94 -26.10 N	52.00 3.41 -11.42 N	49.95 3.44 -7.84 N	45.15 2.73 -7.92 N	44.73 3.27 -3.32 N
NORTHPORT___4 23650	29.22 1.66 0.00 N	19.68 1.20 0.00 N	35.85 2.15 0.00 N	36.12 2.13 0.00 N	28.52 1.62 0.00 N	29.09 1.54 0.00 N	41.43 1.77 0.00 N	40.30 2.99 0.00 N	42.42 3.38 0.00 N	42.60 3.44 0.00 N	47.66 3.94 0.00 N	53.14 4.27 0.00 N	47.03 4.12 -0.47 N	108.21 8.85 0.00 N	77.77 5.89 0.00 N	51.04 3.95 0.00 N	40.95 3.34 0.00 N	41.45 3.46 0.00 N	34.91 2.55 0.00 N	65.70 2.94 -26.10 N	52.00 3.41 -11.42 N	49.95 3.44 -7.84 N	45.15 2.73 -7.92 N	44.73 3.27 -3.32 N
NORTHPORT___IC 23718	29.29 1.73 0.00 N	19.76 1.28 0.00 N	35.98 2.28 0.00 N	36.25 2.26 0.00 N	28.64 1.74 0.00 N	29.19 1.64 0.00 N	41.59 1.93 0.00 N	40.45 3.14 0.00 N	42.56 3.53 0.00 N	42.72 3.56 0.00 N	47.79 4.07 0.00 N	53.32 4.45 0.00 N	47.15 4.24 -0.47 N	108.53 9.16 0.00 N	77.98 6.10 0.00 N	51.20 4.11 0.00 N	41.06 3.45 0.00 N	41.56 3.56 0.00 N	35.00 2.64 0.00 N	65.86 3.10 -26.10 N	52.19 3.59 -11.42 N	50.20 3.69 -7.84 N	45.30 2.89 -7.92 N	44.88 3.42 -3.32 N
NPX_GEN_1385_PROXY 323591	28.69 1.14 0.00 N	19.63 1.15 0.00 N	35.91 2.21 0.00 N	36.26 2.27 0.00 N	28.65 1.74 0.00 N	28.98 1.43 0.00 N	40.41 0.75 0.00 N	39.34 2.02 0.00 N	41.39 2.35 0.00 N	41.54 2.38 0.00 N	46.47 2.75 0.00 N	51.81 2.95 0.00 N	45.85 2.93 -0.47 N	105.46 6.10 0.00 N	75.77 3.89 0.00 N	49.75 2.65 0.00 N	39.93 2.31 0.00 N	40.40 2.41 0.00 N	34.04 1.68 0.00 N	64.77 2.00 -26.10 N	51.08 2.48 -11.42 N	57.52 2.77 -14.17 N	44.29 1.87 -7.92 N	43.76 2.30 -3.32 N
NPX_GEN_CSC 323557	29.59 2.03 0.00 N	19.95 1.48 0.00 N	36.31 2.60 0.00 N	36.56 2.56 0.00 N	28.92 2.01 0.00 N	29.50 1.94 0.00 N	42.23 2.57 0.00 N	41.15 3.84 0.00 N	43.26 4.23 0.00 N	43.43 4.27 0.00 N	48.63 4.90 0.00 N	54.42 5.55 0.00 N	47.97 5.06 -0.47 N	110.43 11.07 0.00 N	79.45 7.57 0.00 N	52.15 5.05 0.00 N	41.77 4.15 0.00 N	42.25 4.26 0.00 N	35.63 3.27 0.00 N	66.84 4.08 -26.10 N	53.54 4.94 -11.42 N	60.07 5.32 -14.17 N	46.34 3.92 -7.92 N	45.89 4.44 -3.32 N
NSINS_S_GLNS_FALLS 23858	28.68 1.12 0.00 N	19.32 0.85 0.00 N	35.05 1.35 0.00 N	35.31 1.32 0.00 N	27.99 1.09 0.00 N	28.62 1.07 0.00 N	41.08 1.43 0.00 N	39.24 1.93 0.00 N	40.93 1.89 0.00 N	41.11 1.95 0.00 N	45.75 2.03 0.00 N	50.81 1.94 0.00 N	43.81 1.37 0.00 N	102.65 3.29 0.00 N	74.56 2.68 0.00 N	48.92 1.83 0.00 N	39.08 1.46 0.00 N	39.44 1.44 0.00 N	33.80 1.44 0.00 N	38.34 1.67 0.00 N	39.25 2.08 0.00 N	40.56 1.90 0.00 N	35.79 1.29 0.00 N	39.83 1.70 0.00 N

NUCOR_STEEL____DRP 24197	28.16 0.60 0.00 N	18.87 0.40 0.00 N	34.42 0.71 0.00 N	34.62 0.63 0.00 N	27.29 0.39 0.00 N	28.02 0.46 0.00 N	40.68 1.02 0.00 N	38.41 1.10 0.00 N	40.23 1.20 0.00 N	40.35 1.19 0.00 N	44.94 1.22 0.00 N	50.42 1.56 0.00 N	43.93 1.49 0.00 N	103.08 3.72 0.00 N	74.65 2.77 0.00 N	48.94 1.85 0.00 N	39.14 1.52 0.00 N	39.54 1.55 0.00 N	33.73 1.37 0.00 N	38.14 1.48 0.00 N	38.67 1.49 0.00 N	40.08 1.41 0.00 N	35.63 1.14 0.00 N	39.09 0.95 0.00 N
NYISO_LBMP_REFERENCE 24008	27.56 0.00 0.00 N	18.47 0.00 0.00 N	33.71 0.00 0.00 N	33.99 0.00 0.00 N	26.90 0.00 0.00 N	27.55 0.00 0.00 N	39.65 0.00 0.00 N	37.31 0.00 0.00 N	39.03 0.00 0.00 N	39.16 0.00 0.00 N	43.72 0.00 0.00 N	48.86 0.00 0.00 N	42.44 0.00 0.00 N	99.36 0.00 0.00 N	71.88 0.00 0.00 N	47.09 0.00 0.00 N	37.61 0.00 0.00 N	37.99 0.00 0.00 N	32.36 0.00 0.00 N	36.66 0.00 0.00 N	37.18 0.00 0.00 N	38.66 0.00 0.00 N	34.50 0.00 0.00 N	38.14 0.00 0.00 N
NYPA_BRENTWD____GT 24164	29.54 1.99 0.00 N	19.90 1.43 0.00 N	36.23 2.52 0.00 N	36.48 2.49 0.00 N	28.83 1.92 0.00 N	29.40 1.85 0.00 N	42.00 2.34 0.00 N	40.91 3.60 0.00 N	43.07 4.04 0.00 N	43.25 4.09 0.00 N	48.41 4.69 0.00 N	54.11 5.24 0.00 N	47.78 4.87 -0.47 N	110.08 10.72 0.00 N	79.16 7.28 0.00 N	51.96 4.86 0.00 N	41.63 4.01 0.00 N	42.11 4.12 0.00 N	35.46 3.10 0.00 N	66.43 3.66 -26.10 N	52.73 4.14 -11.42 N	50.78 4.27 -7.84 N	45.85 3.43 -7.92 N	45.39 3.94 -3.32 N
NYPA_GOWANUS____GT5 24156	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.47 0.00 N	46.64 4.20 0.00 N	108.65 9.29 0.00 N	78.27 6.38 0.00 N	51.44 4.35 0.00 N	41.08 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NYPA_GOWANUS____GT6 24157	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.47 0.00 N	46.64 4.20 0.00 N	108.65 9.29 0.00 N	78.27 6.38 0.00 N	51.44 4.35 0.00 N	41.08 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N
NYPA_HARLEM__RVR__GT1 24160	29.16 1.61 0.00 N	19.59 1.12 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.59 0.00 N	41.72 2.06 0.00 N	40.34 3.03 0.00 N	42.37 3.33 0.00 N	42.62 3.46 0.00 N	47.48 3.76 0.00 N	52.96 4.10 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.81 3.20 0.00 N	41.29 3.30 0.00 N	34.88 2.52 0.00 N	39.50 2.83 0.00 N	40.33 3.16 0.00 N	41.76 3.10 0.00 N	36.84 2.34 0.00 N	40.92 2.79 0.00 N
NYPA_HARLEM__RVR__GT2 24161	29.16 1.61 0.00 N	19.59 1.12 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.59 0.00 N	41.72 2.06 0.00 N	40.34 3.03 0.00 N	42.37 3.33 0.00 N	42.62 3.46 0.00 N	47.48 3.76 0.00 N	52.96 4.10 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.81 3.20 0.00 N	41.29 3.30 0.00 N	34.88 2.52 0.00 N	39.50 2.83 0.00 N	40.33 3.16 0.00 N	41.76 3.10 0.00 N	36.84 2.34 0.00 N	40.92 2.79 0.00 N
NYPA_KENT____GT 24152	29.29 1.74 0.00 N	19.66 1.19 0.00 N	35.82 2.11 0.00 N	36.10 2.11 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.46 3.15 0.00 N	42.54 3.51 0.00 N	42.81 3.65 0.00 N	47.72 3.99 0.00 N	53.26 4.39 0.00 N	46.57 4.13 0.00 N	108.53 9.17 0.00 N	78.21 6.33 0.00 N	51.38 4.29 0.00 N	41.01 3.40 0.00 N	41.52 3.53 0.00 N	35.07 2.71 0.00 N	39.70 3.04 0.00 N	40.53 3.36 0.00 N	41.99 3.33 0.00 N	37.02 2.53 0.00 N	41.17 3.03 0.00 N
NYPA_POUCH1____GT 24155	29.26 1.70 0.00 N	19.64 1.16 0.00 N	35.75 2.05 0.00 N	36.03 2.04 0.00 N	28.47 1.57 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.41 3.10 0.00 N	42.47 3.44 0.00 N	42.74 3.58 0.00 N	47.66 3.94 0.00 N	53.19 4.33 0.00 N	46.54 4.09 0.00 N	108.37 9.00 0.00 N	78.06 6.18 0.00 N	51.29 4.19 0.00 N	40.97 3.36 0.00 N	41.48 3.49 0.00 N	35.05 2.69 0.00 N	39.66 3.00 0.00 N	40.48 3.30 0.00 N	42.00 3.34 0.00 N	37.02 2.53 0.00 N	41.17 3.04 0.00 N
NYPA_VERNON____GT2 24162	29.27 1.71 0.00 N	19.64 1.17 0.00 N	35.78 2.08 0.00 N	36.06 2.07 0.00 N	28.52 1.62 0.00 N	29.21 1.65 0.00 N	41.88 2.23 0.00 N	40.47 3.16 0.00 N	42.54 3.50 0.00 N	42.80 3.64 0.00 N	47.70 3.97 0.00 N	53.22 4.36 0.00 N	46.55 4.11 0.00 N	108.48 9.12 0.00 N	78.20 6.32 0.00 N	51.38 4.29 0.00 N	40.97 3.36 0.00 N	41.47 3.48 0.00 N	35.07 2.71 0.00 N	39.69 3.02 0.00 N	40.52 3.35 0.00 N	41.97 3.31 0.00 N	36.99 2.50 0.00 N	41.13 2.99 0.00 N
NYPA_VERNON____GT3 24163	29.27 1.71 0.00 N	19.64 1.17 0.00 N	35.78 2.08 0.00 N	36.06 2.07 0.00 N	28.52 1.62 0.00 N	29.21 1.65 0.00 N	41.88 2.23 0.00 N	40.47 3.16 0.00 N	42.54 3.50 0.00 N	42.80 3.64 0.00 N	47.70 3.97 0.00 N	53.22 4.36 0.00 N	46.55 4.11 0.00 N	108.48 9.12 0.00 N	78.20 6.32 0.00 N	51.38 4.29 0.00 N	40.97 3.36 0.00 N	41.47 3.48 0.00 N	35.07 2.71 0.00 N	39.69 3.02 0.00 N	40.52 3.35 0.00 N	41.97 3.31 0.00 N	36.99 2.50 0.00 N	41.13 2.99 0.00 N
NYPA____ASTORIA_CC1 323568	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.77 2.06 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.86 2.20 0.00 N	40.44 3.14 0.00 N	42.51 3.47 0.00 N	42.77 3.61 0.00 N	47.66 3.94 0.00 N	53.18 4.32 0.00 N	46.52 4.08 0.00 N	108.45 9.08 0.00 N	78.16 6.28 0.00 N	51.35 4.26 0.00 N	40.96 3.34 0.00 N	41.46 3.47 0.00 N	35.04 2.68 0.00 N	39.66 3.00 0.00 N	40.49 3.32 0.00 N	41.94 3.27 0.00 N	36.98 2.48 0.00 N	41.11 2.96 0.00 N
NYPA____ASTORIA_CC2 323569	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.77 2.06 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.86 2.20 0.00 N	40.44 3.14 0.00 N	42.51 3.47 0.00 N	42.77 3.61 0.00 N	47.66 3.94 0.00 N	53.18 4.32 0.00 N	46.52 4.08 0.00 N	108.45 9.08 0.00 N	78.16 6.28 0.00 N	51.35 4.26 0.00 N	40.96 3.34 0.00 N	41.46 3.47 0.00 N	35.04 2.68 0.00 N	39.66 3.00 0.00 N	40.49 3.32 0.00 N	41.94 3.27 0.00 N	36.98 2.48 0.00 N	41.11 2.96 0.00 N
NYPA____HOLTSVILL 23794	29.40 1.84 0.00 N	19.82 1.35 0.00 N	36.07 2.37 0.00 N	36.33 2.34 0.00 N	28.72 1.82 0.00 N	29.29 1.74 0.00 N	41.86 2.21 0.00 N	40.76 3.45 0.00 N	42.86 3.83 0.00 N	43.03 3.86 0.00 N	48.15 4.43 0.00 N	53.86 4.99 0.00 N	47.51 4.60 -0.47 N	109.39 10.03 0.00 N	78.66 6.78 0.00 N	51.63 4.54 0.00 N	41.37 3.76 0.00 N	41.86 3.87 0.00 N	35.28 2.92 0.00 N	66.33 3.56 -26.10 N	52.87 4.27 -11.42 N	50.84 4.33 -7.84 N	45.81 3.40 -7.92 N	45.36 3.90 -3.32 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_____HELLGATE_GT1 24158	29.16 1.61 0.00 N	19.59 1.12 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.59 0.00 N	41.72 2.06 0.00 N	40.34 3.03 0.00 N	42.37 3.33 0.00 N	42.62 3.46 0.00 N	47.48 3.76 0.00 N	52.96 4.10 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.81 3.20 0.00 N	41.29 3.30 0.00 N	34.88 2.52 0.00 N	39.50 2.83 0.00 N	40.33 3.16 0.00 N	41.76 3.10 0.00 N	36.84 2.34 0.00 N	40.92 2.79 0.00 N	
NYPA_____HELLGATE_GT2 24159	29.16 1.61 0.00 N	19.59 1.12 0.00 N	35.70 2.00 0.00 N	35.98 1.99 0.00 N	28.46 1.56 0.00 N	29.14 1.59 0.00 N	41.72 2.06 0.00 N	40.34 3.03 0.00 N	42.37 3.33 0.00 N	42.62 3.46 0.00 N	47.48 3.76 0.00 N	52.96 4.10 0.00 N	46.33 3.89 0.00 N	108.01 8.65 0.00 N	77.92 6.05 0.00 N	51.20 4.11 0.00 N	40.81 3.20 0.00 N	41.29 3.30 0.00 N	34.88 2.52 0.00 N	39.50 2.83 0.00 N	40.33 3.16 0.00 N	41.76 3.10 0.00 N	36.84 2.34 0.00 N	40.92 2.79 0.00 N	
NYS_BARGE___HYD 23848	26.67 -0.89 0.00 N	17.76 -0.71 0.00 N	32.36 -1.34 0.00 N	32.54 -1.45 0.00 N	25.79 -1.11 0.00 N	26.51 -1.05 0.00 N	38.58 -1.07 0.00 N	35.64 -1.67 0.00 N	37.42 -1.62 0.00 N	37.28 -1.88 0.00 N	41.01 -2.71 0.00 N	46.06 -2.80 0.00 N	40.41 -2.03 0.00 N	95.34 -4.02 0.00 N	69.26 -2.63 0.00 N	45.04 -2.06 0.00 N	36.05 -1.56 0.00 N	36.24 -1.75 0.00 N	30.95 -1.41 0.00 N	35.10 -1.56 0.00 N	35.52 -1.65 0.00 N	37.01 -1.66 0.00 N	33.53 -0.96 0.00 N	36.53 -1.61 0.00 N	
O.H_GEN_BRUCE 24063	26.29 -1.27 0.00 N	17.54 -0.94 0.00 N	31.96 -1.74 0.00 N	32.12 -1.87 0.00 N	25.46 -1.44 0.00 N	26.14 -1.41 0.00 N	37.99 -1.66 0.00 N	35.02 -2.29 0.00 N	36.70 -2.34 0.00 N	36.53 -2.63 0.00 N	40.15 -3.58 0.00 N	45.02 -3.84 0.00 N	39.50 -2.94 0.00 N	93.16 -6.20 0.00 N	67.68 -4.20 0.00 N	44.01 -3.08 0.00 N	35.28 -2.34 0.00 N	35.48 -2.51 0.00 N	30.35 -2.00 0.00 N	34.40 -2.26 0.00 N	34.79 -2.38 0.00 N	40.21 -2.36 -1.99 N	32.95 -1.54 0.00 N	39.04 -1.43 -2.04 N	
OAK_ORCHARD___HYD 24046	27.61 0.05 0.00 N	18.47 -0.01 0.00 N	33.66 -0.04 0.00 N	33.83 -0.16 0.00 N	26.84 -0.07 0.00 N	27.61 0.06 0.00 N	40.19 0.54 0.00 N	37.60 0.28 0.00 N	39.40 0.37 0.00 N	39.44 0.27 0.00 N	43.75 0.03 0.00 N	49.08 0.22 0.00 N	42.90 0.46 0.00 N	100.85 1.49 0.00 N	73.04 1.16 0.00 N	47.66 0.57 0.00 N	38.07 0.45 0.00 N	38.32 0.33 0.00 N	32.70 0.34 0.00 N	37.01 0.34 0.00 N	37.48 0.31 0.00 N	38.95 0.29 0.00 N	34.90 0.40 0.00 N	38.12 -0.02 0.00 N	
OCC_CHEM___DRP 24175	26.48 -1.08 0.00 N	17.66 -0.82 0.00 N	32.17 -1.53 0.00 N	32.35 -1.64 0.00 N	25.64 -1.26 0.00 N	26.34 -1.22 0.00 N	38.29 -1.37 0.00 N	35.26 -2.05 0.00 N	36.95 -2.09 0.00 N	36.76 -2.40 0.00 N	40.39 -3.33 0.00 N	45.31 -3.55 0.00 N	39.76 -2.68 0.00 N	93.80 -5.56 0.00 N	68.13 -3.75 0.00 N	44.31 -2.78 0.00 N	35.53 -2.09 0.00 N	35.72 -2.27 0.00 N	30.55 -1.81 0.00 N	34.63 -2.03 0.00 N	35.03 -2.15 0.00 N	36.51 -2.16 0.00 N	33.20 -1.29 0.00 N	36.20 -1.94 0.00 N	
OLIN_CORP_DRP 24177	26.49 -1.06 0.00 N	17.66 -0.82 0.00 N	32.19 -1.52 0.00 N	32.35 -1.64 0.00 N	25.64 -1.26 0.00 N	26.35 -1.21 0.00 N	38.31 -1.34 0.00 N	35.33 -1.99 0.00 N	37.05 -1.99 0.00 N	36.89 -2.27 0.00 N	40.56 -3.17 0.00 N	45.52 -3.34 0.00 N	39.95 -2.49 0.00 N	94.25 -5.11 0.00 N	68.44 -3.44 0.00 N	44.51 -2.58 0.00 N	35.65 -1.96 0.00 N	35.86 -2.13 0.00 N	30.64 -1.71 0.00 N	34.76 -1.90 0.00 N	35.17 -2.01 0.00 N	36.64 -2.02 0.00 N	33.26 -1.24 0.00 N	36.24 -1.89 0.00 N	
ONONDAGA_REF_OCCRA 23987	27.65 0.10 0.00 N	18.51 0.04 0.00 N	33.76 0.06 0.00 N	34.00 0.01 0.00 N	26.94 0.05 0.00 N	27.67 0.12 0.00 N	40.05 0.39 0.00 N	37.84 0.53 0.00 N	39.64 0.61 0.00 N	39.81 0.65 0.00 N	44.41 0.69 0.00 N	49.76 0.90 0.00 N	43.29 0.85 0.00 N	101.51 2.15 0.00 N	73.45 1.57 0.00 N	48.10 1.01 0.00 N	38.35 0.74 0.00 N	38.71 0.72 0.00 N	32.88 0.52 0.00 N	37.25 0.58 0.00 N	37.80 0.62 0.00 N	39.25 0.59 0.00 N	34.85 0.35 0.00 N	38.42 0.28 0.00 N	
ONONDAGA___COGEN 23986	27.68 0.13 0.00 N	18.54 0.07 0.00 N	33.83 0.13 0.00 N	34.08 0.09 0.00 N	26.99 0.09 0.00 N	27.75 0.19 0.00 N	40.11 0.46 0.00 N	37.84 0.53 0.00 N	39.64 0.60 0.00 N	39.77 0.61 0.00 N	44.34 0.62 0.00 N	49.67 0.81 0.00 N	43.23 0.78 0.00 N	101.34 1.98 0.00 N	73.37 1.49 0.00 N	48.03 0.93 0.00 N	38.32 0.70 0.00 N	38.68 0.69 0.00 N	32.88 0.52 0.00 N	37.24 0.58 0.00 N	37.79 0.61 0.00 N	39.24 0.58 0.00 N	34.86 0.36 0.00 N	38.43 0.29 0.00 N	
ONTARIO___LFGE 23819	28.20 0.64 0.00 N	18.84 0.36 0.00 N	34.38 0.67 0.00 N	34.60 0.61 0.00 N	27.41 0.51 0.00 N	28.20 0.65 0.00 N	41.14 1.49 0.00 N	38.89 1.58 0.00 N	40.87 1.84 0.00 N	41.03 1.87 0.00 N	45.68 1.96 0.00 N	51.42 2.56 0.00 N	44.84 2.40 0.00 N	105.39 6.02 0.00 N	76.15 4.27 0.00 N	49.73 2.64 0.00 N	39.57 1.95 0.00 N	39.88 1.89 0.00 N	33.77 1.41 0.00 N	38.31 1.64 0.00 N	38.88 1.70 0.00 N	40.38 1.72 0.00 N	35.74 1.24 0.00 N	39.09 0.95 0.00 N	
OSWEGATCHIE___HYD 24044	26.28 -1.28 0.00 N	17.58 -0.89 0.00 N	31.99 -1.71 0.00 N	32.27 -1.71 0.00 N	25.55 -1.35 0.00 N	26.30 -1.25 0.00 N	38.16 -1.49 0.00 N	35.81 -1.50 0.00 N	37.41 -1.63 0.00 N	37.16 -2.00 0.00 N	41.55 -2.17 0.00 N	46.45 -2.41 0.00 N	40.30 -2.14 0.00 N	94.37 -4.99 0.00 N	68.36 -3.52 0.00 N	44.69 -2.40 0.00 N	35.69 -1.93 0.00 N	35.99 -2.00 0.00 N	30.96 -1.39 0.00 N	35.07 -1.60 0.00 N	35.24 -1.94 0.00 N	36.78 -1.88 0.00 N	33.19 -1.31 0.00 N	36.63 -1.51 0.00 N	
OSWEGO___5 23606	27.25 -0.31 0.00 N	18.25 -0.22 0.00 N	33.30 -0.41 0.00 N	33.55 -0.44 0.00 N	26.57 -0.33 0.00 N	27.26 -0.30 0.00 N	39.36 -0.29 0.00 N	37.09 -0.21 0.00 N	38.83 -0.21 0.00 N	38.95 -0.21 0.00 N	43.42 -0.31 0.00 N	48.60 -0.26 0.00 N	42.28 -0.16 0.00 N	99.09 -0.27 0.00 N	71.71 -0.17 0.00 N	46.95 -0.14 0.00 N	37.47 -0.14 0.00 N	37.84 -0.15 0.00 N	32.20 -0.16 0.00 N	36.47 -0.19 0.00 N	37.00 -0.18 0.00 N	38.45 -0.21 0.00 N	34.24 -0.25 0.00 N	37.81 -0.32 0.00 N	
OSWEGO___6 23613	27.25 -0.31 0.00 N	18.25 -0.22 0.00 N	33.30 -0.41 0.00 N	33.55 -0.44 0.00 N	26.57 -0.33 0.00 N	27.26 -0.30 0.00 N	39.36 -0.29 0.00 N	37.09 -0.21 0.00 N	38.83 -0.21 0.00 N	38.95 -0.21 0.00 N	43.42 -0.31 0.00 N	48.60 -0.26 0.00 N	42.28 -0.16 0.00 N	99.09 -0.27 0.00 N	71.71 -0.17 0.00 N	46.95 -0.14 0.00 N	37.47 -0.14 0.00 N	37.84 -0.15 0.00 N	32.20 -0.16 0.00 N	36.47 -0.19 0.00 N	37.00 -0.18 0.00 N	38.45 -0.21 0.00 N	34.24 -0.25 0.00 N	37.81 -0.32 0.00 N	
OUTOKUMPU-AB___DRP	26.87	17.90	32.63	32.82	26.00	26.72	38.91	35.98	37.75	37.64	41.42	46.57	40.87	96.42	70.02	45.54	36.43	36.64	31.25	35.46	35.89	37.38	33.81	36.83	

24206	-0.69 0.00 N	-0.58 0.00 N	-1.08 0.00 N	-1.17 0.00 N	-0.90 0.00 N	-0.83 0.00 N	-0.74 0.00 N	-1.33 0.00 N	-1.28 0.00 N	-1.53 0.00 N	-2.30 0.00 N	-2.29 0.00 N	-1.58 0.00 N	-2.94 0.00 N	-1.86 0.00 N	-1.56 0.00 N	-1.19 0.00 N	-1.35 0.00 N	-1.11 0.00 N	-1.20 0.00 N	-1.29 0.00 N	-1.28 0.00 N	-0.68 0.00 N	-1.30 0.00 N
OXBOW____ 24026	26.74 -0.82 0.00 N	17.82 -0.65 0.00 N	32.48 -1.22 0.00 N	32.65 -1.34 0.00 N	25.87 -1.03 0.00 N	26.59 -0.97 0.00 N	38.70 -0.96 0.00 N	35.73 -1.58 0.00 N	37.47 -1.57 0.00 N	37.32 -1.84 0.00 N	41.05 -2.67 0.00 N	46.11 -2.75 0.00 N	40.47 -1.98 0.00 N	95.46 -3.90 0.00 N	69.34 -2.54 0.00 N	45.09 -2.00 0.00 N	36.12 -1.50 0.00 N	36.32 -1.67 0.00 N	31.01 -1.34 0.00 N	35.17 -1.49 0.00 N	35.58 -1.59 0.00 N	37.07 -1.59 0.00 N	33.62 -0.87 0.00 N	36.62 -1.51 0.00 N
OXY_CHEM_DSASP 323612	26.48 -1.08 0.00 N	17.66 -0.82 0.00 N	32.17 -1.53 0.00 N	32.35 -1.64 0.00 N	25.64 -1.26 0.00 N	26.34 -1.22 0.00 N	38.29 -1.37 0.00 N	35.26 -2.05 0.00 N	36.95 -2.09 0.00 N	36.76 -2.40 0.00 N	40.39 -3.33 0.00 N	45.31 -3.55 0.00 N	39.76 -2.68 0.00 N	93.80 -5.56 0.00 N	68.13 -3.75 0.00 N	44.31 -2.78 0.00 N	35.53 -2.09 0.00 N	35.72 -2.27 0.00 N	30.55 -1.81 0.00 N	34.63 -2.03 0.00 N	35.03 -2.15 0.00 N	36.51 -2.16 0.00 N	33.20 -1.29 0.00 N	36.20 -1.94 0.00 N
PEEKSKILL____ 23653	28.91 1.35 0.00 N	19.43 0.95 0.00 N	35.41 1.70 0.00 N	35.67 1.68 0.00 N	28.24 1.34 0.00 N	28.91 1.36 0.00 N	41.48 1.83 0.00 N	39.97 2.66 0.00 N	41.94 2.90 0.00 N	42.20 3.04 0.00 N	46.97 3.25 0.00 N	52.46 3.59 0.00 N	45.82 3.38 0.00 N	106.96 7.60 0.00 N	77.18 5.30 0.00 N	50.66 3.57 0.00 N	40.38 2.76 0.00 N	40.86 2.87 0.00 N	34.56 2.20 0.00 N	39.16 2.49 0.00 N	39.97 2.80 0.00 N	41.39 2.72 0.00 N	36.50 2.00 0.00 N	40.62 2.48 0.00 N
PGE MADISON____WINDPWR 24146	28.69 1.13 0.00 N	19.16 0.69 0.00 N	34.85 1.15 0.00 N	35.11 1.12 0.00 N	28.12 1.22 0.00 N	28.76 1.21 0.00 N	42.05 2.40 0.00 N	40.08 2.77 0.00 N	42.19 3.16 0.00 N	42.24 3.08 0.00 N	46.95 3.22 0.00 N	52.76 3.89 0.00 N	45.98 3.53 0.00 N	108.30 8.94 0.00 N	78.48 6.60 0.00 N	51.41 4.32 0.00 N	40.87 3.26 0.00 N	41.24 3.25 0.00 N	34.98 2.63 0.00 N	39.64 2.97 0.00 N	39.98 2.81 0.00 N	41.42 2.76 0.00 N	36.36 1.87 0.00 N	39.94 1.80 0.00 N
PIERCEFIELD____HYD 23852	26.05 -1.50 0.00 N	17.42 -1.05 0.00 N	31.71 -2.00 0.00 N	32.03 -1.96 0.00 N	25.31 -1.59 0.00 N	26.04 -1.52 0.00 N	37.63 -2.02 0.00 N	35.01 -2.30 0.00 N	36.51 -2.52 0.00 N	35.99 -3.17 0.00 N	40.22 -3.51 0.00 N	44.88 -3.98 0.00 N	38.82 -3.62 0.00 N	90.89 -8.47 0.00 N	65.89 -5.99 0.00 N	43.11 -3.98 0.00 N	34.46 -3.16 0.00 N	34.77 -3.22 0.00 N	30.20 -2.16 0.00 N	34.27 -2.39 0.00 N	34.10 -3.08 0.00 N	35.70 -2.97 0.00 N	32.72 -1.77 0.00 N	36.28 -1.86 0.00 N
PINELAWN_CC_1 323563	29.48 1.92 0.00 N	19.84 1.36 0.00 N	36.12 2.42 0.00 N	36.32 2.33 0.00 N	28.48 1.58 0.00 N	28.97 1.41 0.00 N	41.38 1.73 0.00 N	40.25 2.94 0.00 N	42.44 3.41 0.00 N	42.58 3.42 0.00 N	47.62 3.90 0.00 N	53.21 4.35 0.00 N	47.13 4.22 -0.47 N	108.58 9.22 0.00 N	78.16 6.28 0.00 N	51.28 4.19 0.00 N	41.04 3.42 0.00 N	41.50 3.51 0.00 N	34.98 2.62 0.00 N	65.85 3.08 -26.10 N	52.15 3.55 -11.42 N	50.10 3.59 -7.84 N	45.18 2.76 -7.92 N	44.73 3.27 -3.32 N
PJM_GEN_KEystone 24065	26.91 -0.65 0.00 N	17.90 -0.58 0.00 N	32.91 -0.79 0.00 N	33.21 -0.78 0.00 N	26.28 -0.62 0.00 N	26.89 -0.66 0.00 N	39.30 -0.35 0.00 N	37.30 -0.02 0.00 N	39.11 0.08 0.00 N	39.22 0.06 0.00 N	43.71 -0.01 0.00 N	49.87 1.01 0.00 N	43.34 0.90 0.00 N	102.49 3.13 0.00 N	73.84 1.96 0.00 N	48.01 0.92 0.00 N	37.85 0.23 0.00 N	38.48 0.49 0.00 N	32.11 -0.24 0.00 N	36.80 0.14 0.00 N	37.26 0.09 0.00 N	43.00 0.93 -1.49 N	33.75 -0.74 0.00 N	37.04 -1.10 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	29.22 1.66 0.00 N	19.66 1.18 0.00 N	35.82 2.11 0.00 N	36.08 2.09 0.00 N	28.50 1.60 0.00 N	29.07 1.51 0.00 N	41.57 1.92 0.00 N	40.42 3.11 0.00 N	42.62 3.59 0.00 N	42.76 3.60 0.00 N	47.81 4.08 0.00 N	53.39 4.53 0.00 N	47.17 4.26 -0.47 N	108.80 9.44 0.00 N	78.33 6.45 0.00 N	51.40 4.31 0.00 N	41.08 3.46 0.00 N	41.56 3.57 0.00 N	35.03 2.67 0.00 N	65.90 3.14 -26.10 N	52.13 3.53 -11.42 N	58.48 3.73 -14.17 N	41.05 2.61 -3.95 N	42.96 3.12 -1.70 N
PJM_GEN_VFT_PROXY 323633	29.04 1.49 0.00 N	19.52 1.04 0.00 N	35.57 1.86 0.00 N	35.84 1.86 0.00 N	28.39 1.49 0.00 N	29.06 1.50 0.00 N	41.66 2.01 0.00 N	40.20 2.89 0.00 N	42.25 3.21 0.00 N	42.55 3.39 0.00 N	47.41 3.69 0.00 N	52.99 4.13 0.00 N	46.35 3.91 0.00 N	108.12 8.75 0.00 N	77.92 6.05 0.00 N	51.12 4.02 0.00 N	40.60 2.98 0.00 N	41.13 3.15 0.00 N	34.85 2.50 0.00 N	39.50 2.83 0.00 N	40.31 3.14 0.00 N	45.37 3.30 -1.49 N	36.76 2.27 0.00 N	40.91 2.77 0.00 N
PLEASANTVLY____LBMP 24000	28.85 1.30 0.00 N	19.40 0.92 0.00 N	35.36 1.65 0.00 N	35.63 1.64 0.00 N	28.21 1.31 0.00 N	28.87 1.32 0.00 N	41.38 1.73 0.00 N	39.76 2.45 0.00 N	41.68 2.65 0.00 N	41.93 2.77 0.00 N	46.70 2.98 0.00 N	52.12 3.26 0.00 N	45.44 3.00 0.00 N	106.08 6.71 0.00 N	76.58 4.70 0.00 N	50.27 3.18 0.00 N	40.09 2.47 0.00 N	40.54 2.55 0.00 N	34.35 2.00 0.00 N	38.93 2.26 0.00 N	39.75 2.57 0.00 N	41.16 2.50 0.00 N	36.32 1.83 0.00 N	40.45 2.31 0.00 N
POLETTI____ 23519	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.83 2.18 0.00 N	40.39 3.08 0.00 N	42.45 3.41 0.00 N	42.74 3.58 0.00 N	47.62 3.90 0.00 N	53.20 4.34 0.00 N	46.51 4.07 0.00 N	108.52 9.16 0.00 N	78.22 6.34 0.00 N	51.36 4.27 0.00 N	40.91 3.29 0.00 N	41.40 3.41 0.00 N	34.99 2.63 0.00 N	39.64 2.98 0.00 N	40.45 3.28 0.00 N	41.89 3.22 0.00 N	36.90 2.41 0.00 N	41.04 2.90 0.00 N
PORT_JEFF_3 23555	29.54 1.99 0.00 N	19.92 1.44 0.00 N	36.24 2.53 0.00 N	36.50 2.51 0.00 N	28.85 1.95 0.00 N	29.43 1.88 0.00 N	42.09 2.43 0.00 N	40.97 3.66 0.00 N	42.98 3.95 0.00 N	43.12 3.96 0.00 N	48.28 4.56 0.00 N	54.19 5.33 0.00 N	47.64 4.72 -0.47 N	109.68 10.31 0.00 N	78.88 7.00 0.00 N	51.77 4.68 0.00 N	41.49 3.87 0.00 N	41.97 3.98 0.00 N	35.37 3.01 0.00 N	66.44 3.67 -26.10 N	53.02 4.43 -11.42 N	51.04 4.53 -7.84 N	46.02 3.61 -7.92 N	45.58 4.12 -3.32 N
PORT_JEFF_4 23616	29.54 1.99 0.00 N	19.92 1.44 0.00 N	36.24 2.53 0.00 N	36.50 2.51 0.00 N	28.85 1.95 0.00 N	29.43 1.88 0.00 N	42.09 2.43 0.00 N	40.97 3.66 0.00 N	42.98 3.95 0.00 N	43.12 3.96 0.00 N	48.28 4.56 0.00 N	54.19 5.33 0.00 N	47.64 4.72 -0.47 N	109.68 10.31 0.00 N	78.88 7.00 0.00 N	51.77 4.68 0.00 N	41.49 3.87 0.00 N	41.97 3.98 0.00 N	35.37 3.01 0.00 N	66.44 3.67 -26.10 N	53.02 4.43 -11.42 N	51.04 4.53 -7.84 N	46.02 3.61 -7.92 N	45.58 4.12 -3.32 N

PORT_JEFF_IC 23713	29.63 2.07 0.00 N	19.97 1.49 0.00 N	36.34 2.63 0.00 N	36.60 2.61 0.00 N	28.93 2.03 0.00 N	29.52 1.96 0.00 N	42.21 2.56 0.00 N	41.10 3.79 0.00 N	43.16 4.12 0.00 N	43.31 4.15 0.00 N	48.50 4.77 0.00 N	54.41 5.54 0.00 N	47.85 4.93 -0.47 N	110.17 10.81 0.00 N	79.25 7.37 0.00 N	52.01 4.92 0.00 N	41.68 4.06 0.00 N	42.16 4.17 0.00 N	35.54 3.18 0.00 N	66.63 3.86 -26.10 N	53.22 4.62 -11.42 N	51.21 4.70 -7.84 N	46.15 3.73 -7.92 N	45.70 4.25 -3.32 N
PPL PILGRIM_ST_GT1 24216	29.54 1.99 0.00 N	19.90 1.43 0.00 N	36.23 2.52 0.00 N	36.48 2.49 0.00 N	28.83 1.92 0.00 N	29.40 1.85 0.00 N	42.00 2.34 0.00 N	40.91 3.60 0.00 N	43.07 4.04 0.00 N	43.25 4.09 0.00 N	48.41 4.69 0.00 N	54.11 5.24 0.00 N	47.78 4.87 -0.47 N	110.08 10.72 0.00 N	79.16 7.28 0.00 N	51.96 4.86 0.00 N	41.63 4.01 0.00 N	42.11 4.12 0.00 N	35.46 3.10 0.00 N	66.43 3.66 -26.10 N	52.73 4.14 -11.42 N	50.78 4.27 -7.84 N	45.85 3.43 -7.92 N	45.39 3.94 -3.32 N
PPL PILGRIM_ST_GT2 24217	29.54 1.99 0.00 N	19.90 1.43 0.00 N	36.23 2.52 0.00 N	36.48 2.49 0.00 N	28.83 1.92 0.00 N	29.40 1.85 0.00 N	42.00 2.34 0.00 N	40.91 3.60 0.00 N	43.07 4.04 0.00 N	43.25 4.09 0.00 N	48.41 4.69 0.00 N	54.11 5.24 0.00 N	47.78 4.87 -0.47 N	110.08 10.72 0.00 N	79.16 7.28 0.00 N	51.96 4.86 0.00 N	41.63 4.01 0.00 N	42.11 4.12 0.00 N	35.46 3.10 0.00 N	66.43 3.66 -26.10 N	52.73 4.14 -11.42 N	50.78 4.27 -7.84 N	45.85 3.43 -7.92 N	45.39 3.94 -3.32 N
PPL_SHRM_GT3 24213	29.56 2.01 0.00 N	19.93 1.45 0.00 N	36.26 2.56 0.00 N	36.50 2.51 0.00 N	28.87 1.97 0.00 N	29.46 1.90 0.00 N	42.15 2.50 0.00 N	41.08 3.76 0.00 N	43.18 4.14 0.00 N	43.35 4.19 0.00 N	48.54 4.81 0.00 N	54.32 5.45 0.00 N	47.87 4.96 -0.47 N	110.22 10.86 0.00 N	79.27 7.39 0.00 N	52.03 4.94 0.00 N	41.68 4.07 0.00 N	42.16 4.17 0.00 N	35.56 3.20 0.00 N	66.75 3.99 -26.10 N	53.44 4.84 -11.42 N	51.42 4.91 -7.84 N	46.28 3.86 -7.92 N	45.82 4.37 -3.32 N
PPL_SHRM_GT4 24214	29.56 2.01 0.00 N	19.93 1.45 0.00 N	36.26 2.56 0.00 N	36.50 2.51 0.00 N	28.87 1.97 0.00 N	29.46 1.90 0.00 N	42.15 2.50 0.00 N	41.08 3.76 0.00 N	43.18 4.14 0.00 N	43.35 4.19 0.00 N	48.54 4.81 0.00 N	54.32 5.45 0.00 N	47.87 4.96 -0.47 N	110.22 10.86 0.00 N	79.27 7.39 0.00 N	52.03 4.94 0.00 N	41.68 4.07 0.00 N	42.16 4.17 0.00 N	35.56 3.20 0.00 N	66.75 3.99 -26.10 N	53.44 4.84 -11.42 N	51.42 4.91 -7.84 N	46.28 3.86 -7.92 N	45.82 4.37 -3.32 N
PROJECT___ORANGE 1 24174	27.60 0.05 0.00 N	18.48 0.01 0.00 N	33.71 0.00 0.00 N	33.94 -0.05 0.00 N	26.90 0.00 0.00 N	27.62 0.07 0.00 N	39.99 0.33 0.00 N	37.75 0.44 0.00 N	39.56 0.52 0.00 N	39.74 0.57 0.00 N	44.32 0.60 0.00 N	49.67 0.81 0.00 N	43.23 0.79 0.00 N	101.37 2.01 0.00 N	73.32 1.43 0.00 N	48.02 0.92 0.00 N	38.29 0.67 0.00 N	38.63 0.64 0.00 N	32.82 0.46 0.00 N	37.17 0.51 0.00 N	37.71 0.53 0.00 N	39.15 0.49 0.00 N	34.78 0.28 0.00 N	38.35 0.20 0.00 N
PROJECT___ORANGE 2 24166	27.60 0.05 0.00 N	18.48 0.01 0.00 N	33.71 0.00 0.00 N	33.94 -0.05 0.00 N	26.90 0.00 0.00 N	27.62 0.07 0.00 N	39.99 0.33 0.00 N	37.75 0.44 0.00 N	39.56 0.52 0.00 N	39.74 0.57 0.00 N	44.32 0.60 0.00 N	49.67 0.81 0.00 N	43.23 0.79 0.00 N	101.37 2.01 0.00 N	73.32 1.43 0.00 N	48.02 0.92 0.00 N	38.29 0.67 0.00 N	38.63 0.64 0.00 N	32.82 0.46 0.00 N	37.17 0.51 0.00 N	37.71 0.53 0.00 N	39.15 0.49 0.00 N	34.78 0.28 0.00 N	38.35 0.20 0.00 N
PYRITES___HYD 24023	26.22 -1.33 0.00 N	17.53 -0.95 0.00 N	31.89 -1.81 0.00 N	32.19 -1.80 0.00 N	25.44 -1.46 0.00 N	26.17 -1.38 0.00 N	37.85 -1.80 0.00 N	35.25 -2.06 0.00 N	36.81 -2.23 0.00 N	36.31 -2.85 0.00 N	40.60 -3.13 0.00 N	45.36 -3.50 0.00 N	39.24 -3.20 0.00 N	91.90 -7.47 0.00 N	66.62 -5.26 0.00 N	43.52 -3.57 0.00 N	34.77 -2.85 0.00 N	35.09 -2.91 0.00 N	30.45 -1.91 0.00 N	34.55 -2.11 0.00 N	34.38 -2.79 0.00 N	36.03 -2.63 0.00 N	33.01 -1.48 0.00 N	36.57 -1.57 0.00 N
RAMAPO___LBMP 323565	28.92 1.37 0.00 N	19.44 0.97 0.00 N	35.45 1.74 0.00 N	35.72 1.73 0.00 N	28.27 1.37 0.00 N	28.95 1.39 0.00 N	41.53 1.88 0.00 N	40.00 2.69 0.00 N	41.95 2.91 0.00 N	42.21 3.05 0.00 N	46.97 3.24 0.00 N	52.45 3.59 0.00 N	45.84 3.40 0.00 N	107.05 7.69 0.00 N	77.24 5.36 0.00 N	50.71 3.62 0.00 N	40.38 2.77 0.00 N	40.89 2.89 0.00 N	34.56 2.21 0.00 N	39.17 2.50 0.00 N	39.98 2.81 0.00 N	41.40 2.74 0.00 N	36.50 2.01 0.00 N	40.66 2.52 0.00 N
RANKINE____ 23646	26.67 -0.89 0.00 N	17.75 -0.72 0.00 N	32.38 -1.33 0.00 N	32.57 -1.42 0.00 N	25.80 -1.10 0.00 N	26.50 -1.05 0.00 N	38.59 -1.06 0.00 N	35.77 -1.54 0.00 N	37.55 -1.48 0.00 N	37.47 -1.69 0.00 N	41.31 -2.41 0.00 N	46.52 -2.34 0.00 N	40.77 -1.67 0.00 N	96.23 -3.13 0.00 N	69.83 -2.05 0.00 N	45.41 -1.68 0.00 N	36.28 -1.34 0.00 N	36.53 -1.46 0.00 N	31.10 -1.26 0.00 N	35.32 -1.34 0.00 N	35.78 -1.40 0.00 N	37.24 -1.43 0.00 N	33.54 -0.96 0.00 N	36.59 -1.55 0.00 N
RAVENSWOOD_GT2_1 24244	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.59 0.00 N	41.82 2.17 0.00 N	40.36 3.05 0.00 N	42.42 3.39 0.00 N	42.71 3.55 0.00 N	47.58 3.86 0.00 N	53.15 4.28 0.00 N	46.45 4.01 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.30 4.21 0.00 N	40.88 3.26 0.00 N	41.37 3.38 0.00 N	34.96 2.61 0.00 N	39.61 2.94 0.00 N	40.44 3.26 0.00 N	41.86 3.20 0.00 N	36.88 2.39 0.00 N	41.02 2.88 0.00 N
RAVENSWOOD_GT2_2 24245	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.59 0.00 N	41.82 2.17 0.00 N	40.36 3.05 0.00 N	42.42 3.39 0.00 N	42.71 3.55 0.00 N	47.58 3.86 0.00 N	53.15 4.28 0.00 N	46.45 4.01 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.30 4.21 0.00 N	40.88 3.26 0.00 N	41.37 3.38 0.00 N	34.96 2.61 0.00 N	39.61 2.94 0.00 N	40.44 3.26 0.00 N	41.86 3.20 0.00 N	36.88 2.39 0.00 N	41.02 2.88 0.00 N
RAVENSWOOD_GT2_3 24246	29.20 1.64 0.00 N	19.61 1.13 0.00 N	35.71 2.01 0.00 N	35.98 1.99 0.00 N	28.49 1.59 0.00 N	29.17 1.62 0.00 N	41.86 2.21 0.00 N	40.39 3.09 0.00 N	42.46 3.43 0.00 N	42.75 3.59 0.00 N	47.63 3.90 0.00 N	53.20 4.33 0.00 N	46.50 4.06 0.00 N	108.51 9.15 0.00 N	78.22 6.34 0.00 N	51.35 4.26 0.00 N	40.92 3.30 0.00 N	41.41 3.42 0.00 N	35.00 2.64 0.00 N	39.64 2.98 0.00 N	40.47 3.29 0.00 N	41.90 3.24 0.00 N	36.91 2.42 0.00 N	41.06 2.92 0.00 N
RAVENSWOOD_GT2_4 24247	29.20 1.64 0.00 N	19.61 1.13 0.00 N	35.71 2.01 0.00 N	35.98 1.99 0.00 N	28.49 1.59 0.00 N	29.17 1.62 0.00 N	41.86 2.21 0.00 N	40.39 3.09 0.00 N	42.46 3.43 0.00 N	42.75 3.59 0.00 N	47.63 3.90 0.00 N	53.20 4.33 0.00 N	46.50 4.06 0.00 N	108.51 9.15 0.00 N	78.22 6.34 0.00 N	51.35 4.26 0.00 N	40.92 3.30 0.00 N	41.41 3.42 0.00 N	35.00 2.64 0.00 N	39.64 2.98 0.00 N	40.47 3.29 0.00 N	41.90 3.24 0.00 N	36.91 2.42 0.00 N	41.06 2.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.97 1.98 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.40 0.00 N	42.72 3.55 0.00 N	47.60 3.87 0.00 N	53.16 4.30 0.00 N	46.47 4.03 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.32 4.23 0.00 N	40.89 3.27 0.00 N	41.38 3.39 0.00 N	34.97 2.61 0.00 N	39.61 2.95 0.00 N	40.44 3.27 0.00 N	41.87 3.20 0.00 N	36.89 2.40 0.00 N	41.03 2.90 0.00 N			
RAVENSWOOD_GT3_2 24249	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.97 1.98 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.40 0.00 N	42.72 3.55 0.00 N	47.60 3.87 0.00 N	53.16 4.30 0.00 N	46.47 4.03 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.32 4.23 0.00 N	40.89 3.27 0.00 N	41.38 3.39 0.00 N	34.97 2.61 0.00 N	39.61 2.95 0.00 N	40.44 3.27 0.00 N	41.87 3.20 0.00 N	36.89 2.40 0.00 N	41.03 2.90 0.00 N			
RAVENSWOOD_GT3_3 24250	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.98 1.99 0.00 N	28.47 1.57 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.38 3.07 0.00 N	42.44 3.40 0.00 N	42.72 3.56 0.00 N	47.60 3.88 0.00 N	53.16 4.30 0.00 N	46.48 4.04 0.00 N	108.42 9.06 0.00 N	78.16 6.29 0.00 N	51.32 4.23 0.00 N	40.89 3.28 0.00 N	41.39 3.40 0.00 N	34.97 2.62 0.00 N	39.61 2.95 0.00 N	40.45 3.27 0.00 N	41.87 3.21 0.00 N	36.90 2.41 0.00 N	41.04 2.90 0.00 N			
RAVENSWOOD_GT3_4 24251	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.98 1.99 0.00 N	28.47 1.57 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.38 3.07 0.00 N	42.44 3.40 0.00 N	42.72 3.56 0.00 N	47.60 3.88 0.00 N	53.16 4.30 0.00 N	46.48 4.04 0.00 N	108.42 9.06 0.00 N	78.16 6.29 0.00 N	51.32 4.23 0.00 N	40.89 3.28 0.00 N	41.39 3.40 0.00 N	34.97 2.62 0.00 N	39.61 2.95 0.00 N	40.45 3.27 0.00 N	41.87 3.21 0.00 N	36.90 2.41 0.00 N	41.04 2.90 0.00 N			
RAVENSWOOD_GT_1 23729	29.27 1.71 0.00 N	19.64 1.17 0.00 N	35.78 2.08 0.00 N	36.06 2.07 0.00 N	28.52 1.62 0.00 N	29.21 1.65 0.00 N	41.88 2.23 0.00 N	40.47 3.16 0.00 N	42.54 3.50 0.00 N	42.80 3.64 0.00 N	47.70 3.97 0.00 N	53.22 4.36 0.00 N	46.55 4.11 0.00 N	108.48 9.12 0.00 N	78.20 6.32 0.00 N	51.38 4.29 0.00 N	40.97 3.36 0.00 N	41.47 3.48 0.00 N	35.07 2.71 0.00 N	39.69 3.02 0.00 N	40.52 3.35 0.00 N	41.97 3.31 0.00 N	36.99 2.50 0.00 N	41.13 2.99 0.00 N			
RAVENSWOOD_GT_10 24258	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.59 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.39 0.00 N	42.72 3.55 0.00 N	47.59 3.86 0.00 N	53.16 4.30 0.00 N	46.46 4.02 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.32 4.23 0.00 N	40.88 3.27 0.00 N	41.38 3.39 0.00 N	34.96 2.61 0.00 N	39.61 2.94 0.00 N	40.44 3.26 0.00 N	41.86 3.20 0.00 N	36.88 2.39 0.00 N	41.02 2.89 0.00 N			
RAVENSWOOD_GT_11 24259	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.59 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.39 0.00 N	42.72 3.55 0.00 N	47.59 3.86 0.00 N	53.16 4.30 0.00 N	46.46 4.02 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.32 4.23 0.00 N	40.88 3.27 0.00 N	41.38 3.39 0.00 N	34.96 2.61 0.00 N	39.61 2.94 0.00 N	40.44 3.26 0.00 N	41.86 3.20 0.00 N	36.88 2.39 0.00 N	41.02 2.89 0.00 N			
RAVENSWOOD_GT_4 24252	29.16 1.61 0.00 N	19.59 1.11 0.00 N	35.68 1.97 0.00 N	35.94 1.95 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.82 2.17 0.00 N	40.36 3.05 0.00 N	42.41 3.37 0.00 N	42.70 3.54 0.00 N	47.58 3.86 0.00 N	53.15 4.29 0.00 N	46.45 4.01 0.00 N	108.40 9.04 0.00 N	78.15 6.27 0.00 N	51.30 4.21 0.00 N	40.87 3.25 0.00 N	41.36 3.37 0.00 N	34.95 2.60 0.00 N	39.60 2.94 0.00 N	40.42 3.25 0.00 N	41.85 3.19 0.00 N	36.88 2.38 0.00 N	41.01 2.87 0.00 N			
RAVENSWOOD_GT_5 24254	29.16 1.61 0.00 N	19.59 1.11 0.00 N	35.68 1.97 0.00 N	35.94 1.95 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.82 2.17 0.00 N	40.36 3.05 0.00 N	42.41 3.37 0.00 N	42.70 3.54 0.00 N	47.58 3.86 0.00 N	53.15 4.29 0.00 N	46.45 4.01 0.00 N	108.40 9.04 0.00 N	78.15 6.27 0.00 N	51.30 4.21 0.00 N	40.87 3.25 0.00 N	41.36 3.37 0.00 N	34.95 2.60 0.00 N	39.60 2.94 0.00 N	40.42 3.25 0.00 N	41.85 3.19 0.00 N	36.88 2.38 0.00 N	41.01 2.87 0.00 N			
RAVENSWOOD_GT_6 24253	29.16 1.61 0.00 N	19.59 1.11 0.00 N	35.68 1.97 0.00 N	35.94 1.95 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.82 2.17 0.00 N	40.36 3.05 0.00 N	42.41 3.37 0.00 N	42.70 3.54 0.00 N	47.58 3.86 0.00 N	53.15 4.29 0.00 N	46.45 4.01 0.00 N	108.40 9.04 0.00 N	78.15 6.27 0.00 N	51.30 4.21 0.00 N	40.87 3.25 0.00 N	41.36 3.37 0.00 N	34.95 2.60 0.00 N	39.60 2.94 0.00 N	40.42 3.25 0.00 N	41.85 3.19 0.00 N	36.88 2.38 0.00 N	41.01 2.87 0.00 N			
RAVENSWOOD_GT_7 24255	29.16 1.61 0.00 N	19.59 1.11 0.00 N	35.68 1.97 0.00 N	35.94 1.95 0.00 N	28.46 1.56 0.00 N	29.14 1.58 0.00 N	41.82 2.17 0.00 N	40.36 3.05 0.00 N	42.41 3.37 0.00 N	42.70 3.54 0.00 N	47.58 3.86 0.00 N	53.15 4.29 0.00 N	46.45 4.01 0.00 N	108.40 9.04 0.00 N	78.15 6.27 0.00 N	51.30 4.21 0.00 N	40.87 3.25 0.00 N	41.36 3.37 0.00 N	34.95 2.60 0.00 N	39.60 2.94 0.00 N	40.42 3.25 0.00 N	41.85 3.19 0.00 N	36.88 2.38 0.00 N	41.01 2.87 0.00 N			
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.59 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.39 0.00 N	42.72 3.55 0.00 N	47.59 3.86 0.00 N	53.16 4.30 0.00 N	46.46 4.02 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.32 4.23 0.00 N	40.88 3.27 0.00 N	41.38 3.39 0.00 N	34.96 2.61 0.00 N	39.61 2.94 0.00 N	40.44 3.26 0.00 N	41.86 3.20 0.00 N	36.88 2.39 0.00 N	41.02 2.89 0.00 N			
RAVENSWOOD_GT_9 24257	29.18 1.62 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.96 1.97 0.00 N	28.46 1.56 0.00 N	29.15 1.59 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.39 0.00 N	42.72 3.55 0.00 N	47.59 3.86 0.00 N	53.16 4.30 0.00 N	46.46 4.02 0.00 N	108.41 9.05 0.00 N	78.15 6.27 0.00 N	51.32 4.23 0.00 N	40.88 3.27 0.00 N	41.38 3.39 0.00 N	34.96 2.61 0.00 N	39.61 2.94 0.00 N	40.44 3.26 0.00 N	41.86 3.20 0.00 N	36.88 2.39 0.00 N	41.02 2.89 0.00 N			
RAVENSWOOD___1	29.26	19.64	35.78	36.05	28.52	29.20	41.88	40.46	42.52	42.79	47.69	53.22	46.55	108.48	78.20	51.38	40.97	41.47	35.06	39.69	40.52	41.96	36.99	41.13			

23533	1.70 0.00 N	1.17 0.00 N	2.07 0.00 N	2.06 0.00 N	1.62 0.00 N	1.65 0.00 N	2.23 0.00 N	3.15 0.00 N	3.49 0.00 N	3.63 0.00 N	3.97 0.00 N	4.36 0.00 N	4.11 0.00 N	9.12 0.00 N	6.32 0.00 N	4.29 0.00 N	3.36 0.00 N	3.48 0.00 N	2.70 0.00 N	3.02 0.00 N	3.34 0.00 N	3.30 0.00 N	2.49 0.00 N	2.99 0.00 N
RAVENSWOOD____2 23534	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.78 2.07 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.88 2.23 0.00 N	40.45 3.14 0.00 N	42.51 3.48 0.00 N	42.79 3.63 0.00 N	47.68 3.95 0.00 N	53.22 4.35 0.00 N	46.53 4.09 0.00 N	108.48 9.12 0.00 N	78.20 6.32 0.00 N	51.38 4.29 0.00 N	40.97 3.35 0.00 N	41.47 3.48 0.00 N	35.05 2.69 0.00 N	39.68 3.02 0.00 N	40.51 3.33 0.00 N	41.94 3.27 0.00 N	36.98 2.49 0.00 N	41.11 2.96 0.00 N
RAVENSWOOD____3 23535	29.19 1.63 0.00 N	19.59 1.12 0.00 N	35.69 1.99 0.00 N	35.97 1.98 0.00 N	28.46 1.56 0.00 N	29.15 1.60 0.00 N	41.82 2.17 0.00 N	40.37 3.06 0.00 N	42.43 3.40 0.00 N	42.72 3.55 0.00 N	47.60 3.87 0.00 N	53.16 4.30 0.00 N	46.47 4.03 0.00 N	108.41 9.05 0.00 N	78.16 6.28 0.00 N	51.32 4.23 0.00 N	40.89 3.27 0.00 N	41.38 3.39 0.00 N	34.97 2.61 0.00 N	39.61 2.95 0.00 N	40.45 3.27 0.00 N	41.87 3.20 0.00 N	36.90 2.40 0.00 N	41.03 2.90 0.00 N
RAVENSWOOD____4 23820	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.78 2.07 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.88 2.23 0.00 N	40.45 3.14 0.00 N	42.51 3.48 0.00 N	42.79 3.63 0.00 N	47.68 3.95 0.00 N	53.22 4.35 0.00 N	46.53 4.09 0.00 N	108.48 9.12 0.00 N	78.20 6.32 0.00 N	51.38 4.29 0.00 N	40.97 3.35 0.00 N	41.47 3.48 0.00 N	35.05 2.69 0.00 N	39.68 3.02 0.00 N	40.51 3.33 0.00 N	41.94 3.27 0.00 N	36.98 2.49 0.00 N	41.11 2.96 0.00 N
RCPI_TRUST____DRP 24196	29.19 1.63 0.00 N	19.61 1.13 0.00 N	35.71 2.01 0.00 N	35.98 1.99 0.00 N	28.49 1.59 0.00 N	29.17 1.62 0.00 N	41.86 2.20 0.00 N	40.40 3.09 0.00 N	42.47 3.43 0.00 N	42.77 3.60 0.00 N	47.66 3.94 0.00 N	53.24 4.38 0.00 N	46.53 4.09 0.00 N	108.60 9.24 0.00 N	78.29 6.41 0.00 N	51.40 4.30 0.00 N	40.95 3.33 0.00 N	41.44 3.45 0.00 N	35.01 2.65 0.00 N	39.66 2.99 0.00 N	40.48 3.30 0.00 N	41.88 3.22 0.00 N	36.91 2.42 0.00 N	41.05 2.91 0.00 N
RENSSELAER____COGEN 23796	28.79 1.23 0.00 N	19.37 0.90 0.00 N	35.33 1.62 0.00 N	35.59 1.60 0.00 N	28.16 1.26 0.00 N	28.57 1.02 0.00 N	40.67 1.02 0.00 N	38.69 1.38 0.00 N	40.36 1.33 0.00 N	40.53 1.37 0.00 N	45.09 1.36 0.00 N	50.17 1.31 0.00 N	43.24 0.80 0.00 N	101.05 1.69 0.00 N	73.02 1.14 0.00 N	47.88 0.79 0.00 N	38.29 0.67 0.00 N	38.68 0.69 0.00 N	32.85 0.50 0.00 N	37.35 0.68 0.00 N	38.09 0.92 0.00 N	39.53 0.87 0.00 N	34.99 0.49 0.00 N	39.18 1.05 0.00 N
REVERE_CPPR_DRP 24186	28.12 0.56 0.00 N	18.82 0.34 0.00 N	34.29 0.59 0.00 N	34.57 0.58 0.00 N	27.42 0.51 0.00 N	28.18 0.63 0.00 N	40.85 1.20 0.00 N	38.68 1.37 0.00 N	40.56 1.53 0.00 N	40.74 1.58 0.00 N	45.49 1.77 0.00 N	50.94 2.08 0.00 N	44.27 1.83 0.00 N	103.73 4.37 0.00 N	74.98 3.10 0.00 N	49.06 1.97 0.00 N	39.09 1.48 0.00 N	39.46 1.47 0.00 N	33.55 1.19 0.00 N	38.00 1.33 0.00 N	38.56 1.39 0.00 N	40.04 1.38 0.00 N	35.49 1.00 0.00 N	39.08 0.94 0.00 N
RIVERBAY____ 323610	29.22 1.66 0.00 N	19.61 1.14 0.00 N	35.76 2.06 0.00 N	36.07 2.08 0.00 N	28.52 1.61 0.00 N	29.20 1.65 0.00 N	41.79 2.14 0.00 N	40.38 3.07 0.00 N	42.43 3.40 0.00 N	42.71 3.55 0.00 N	47.61 3.88 0.00 N	53.13 4.27 0.00 N	46.45 4.01 0.00 N	108.32 8.96 0.00 N	78.14 6.26 0.00 N	51.30 4.21 0.00 N	40.88 3.27 0.00 N	41.38 3.39 0.00 N	34.95 2.60 0.00 N	39.59 2.92 0.00 N	40.44 3.26 0.00 N	41.85 3.19 0.00 N	36.91 2.42 0.00 N	41.01 2.87 0.00 N
ROCHESTER_9_IC 23652	27.92 0.37 0.00 N	18.67 0.20 0.00 N	34.04 0.33 0.00 N	34.21 0.22 0.00 N	27.13 0.23 0.00 N	27.94 0.38 0.00 N	40.71 1.06 0.00 N	38.12 0.81 0.00 N	39.99 0.96 0.00 N	40.08 0.92 0.00 N	44.49 0.77 0.00 N	49.86 1.00 0.00 N	43.65 1.20 0.00 N	102.48 3.12 0.00 N	74.24 2.36 0.00 N	48.53 1.44 0.00 N	38.74 1.13 0.00 N	38.98 0.99 0.00 N	33.22 0.86 0.00 N	37.56 0.90 0.00 N	38.06 0.88 0.00 N	39.53 0.87 0.00 N	35.35 0.85 0.00 N	38.59 0.45 0.00 N
ROSETON____1 23587	28.83 1.27 0.00 N	19.39 0.91 0.00 N	35.33 1.63 0.00 N	35.60 1.61 0.00 N	28.19 1.29 0.00 N	28.85 1.30 0.00 N	41.38 1.73 0.00 N	39.75 2.44 0.00 N	41.67 2.64 0.00 N	41.92 2.76 0.00 N	46.69 2.96 0.00 N	52.12 3.26 0.00 N	45.45 3.01 0.00 N	106.14 6.78 0.00 N	76.60 4.72 0.00 N	50.28 3.18 0.00 N	40.07 2.45 0.00 N	40.53 2.54 0.00 N	34.33 1.98 0.00 N	38.91 2.24 0.00 N	39.70 2.53 0.00 N	41.13 2.46 0.00 N	36.31 1.81 0.00 N	40.45 2.31 0.00 N
ROSETON____2 23588	28.83 1.27 0.00 N	19.39 0.91 0.00 N	35.33 1.63 0.00 N	35.60 1.61 0.00 N	28.19 1.29 0.00 N	28.85 1.30 0.00 N	41.38 1.73 0.00 N	39.75 2.44 0.00 N	41.67 2.64 0.00 N	41.92 2.76 0.00 N	46.69 2.96 0.00 N	52.12 3.26 0.00 N	45.45 3.01 0.00 N	106.14 6.78 0.00 N	76.60 4.72 0.00 N	50.28 3.18 0.00 N	40.07 2.45 0.00 N	40.53 2.54 0.00 N	34.33 1.98 0.00 N	38.91 2.24 0.00 N	39.70 2.53 0.00 N	41.13 2.46 0.00 N	36.31 1.81 0.00 N	40.45 2.31 0.00 N
RUSSELL____1 23602	28.47 0.91 0.00 N	19.00 0.53 0.00 N	34.64 0.94 0.00 N	34.83 0.84 0.00 N	27.64 0.74 0.00 N	28.48 0.93 0.00 N	41.59 1.93 0.00 N	39.02 1.70 0.00 N	40.96 1.93 0.00 N	41.04 1.88 0.00 N	45.58 1.85 0.00 N	51.22 2.36 0.00 N	44.79 2.35 0.00 N	105.25 5.89 0.00 N	76.15 4.27 0.00 N	49.69 2.59 0.00 N	39.62 2.01 0.00 N	39.82 1.83 0.00 N	33.88 1.53 0.00 N	38.37 1.71 0.00 N	38.91 1.73 0.00 N	40.45 1.78 0.00 N	36.13 1.64 0.00 N	39.38 1.24 0.00 N
RUSSELL____2 23532	28.47 0.91 0.00 N	19.00 0.53 0.00 N	34.64 0.94 0.00 N	34.83 0.84 0.00 N	27.64 0.74 0.00 N	28.48 0.93 0.00 N	41.59 1.93 0.00 N	39.02 1.70 0.00 N	40.96 1.93 0.00 N	41.04 1.88 0.00 N	45.58 1.85 0.00 N	51.22 2.36 0.00 N	44.79 2.35 0.00 N	105.25 5.89 0.00 N	76.15 4.27 0.00 N	49.69 2.59 0.00 N	39.62 2.01 0.00 N	39.82 1.83 0.00 N	33.88 1.53 0.00 N	38.37 1.71 0.00 N	38.91 1.73 0.00 N	40.45 1.78 0.00 N	36.13 1.64 0.00 N	39.38 1.24 0.00 N
RUSSELL____3 23549	27.97 0.41 0.00 N	18.69 0.22 0.00 N	34.06 0.36 0.00 N	34.24 0.25 0.00 N	27.16 0.26 0.00 N	27.96 0.41 0.00 N	40.77 1.12 0.00 N	38.19 0.88 0.00 N	40.06 1.02 0.00 N	40.11 0.95 0.00 N	44.51 0.79 0.00 N	49.98 1.11 0.00 N	43.69 1.25 0.00 N	102.71 3.35 0.00 N	74.37 2.49 0.00 N	48.54 1.45 0.00 N	38.75 1.13 0.00 N	38.98 0.99 0.00 N	33.23 0.87 0.00 N	37.61 0.94 0.00 N	38.11 0.93 0.00 N	39.60 0.94 0.00 N	35.43 0.94 0.00 N	38.67 0.53 0.00 N



RUSSELL___4 23556	28.47 0.91 0.00 N	19.00 0.52 0.00 N	34.63 0.92 0.00 N	34.82 0.83 0.00 N	27.64 0.74 0.00 N	28.47 0.91 0.00 N	41.57 1.92 0.00 N	38.99 1.68 0.00 N	40.93 1.90 0.00 N	41.01 1.86 0.00 N	45.55 1.83 0.00 N	51.19 2.32 0.00 N	44.77 2.32 0.00 N	105.18 5.82 0.00 N	76.08 4.20 0.00 N	49.66 2.56 0.00 N	39.60 1.98 0.00 N	39.80 1.81 0.00 N	33.87 1.51 0.00 N	38.35 1.68 0.00 N	38.89 1.71 0.00 N	40.43 1.76 0.00 N	36.12 1.62 0.00 N	39.36 1.22 0.00 N
RUSSELL___STATION 23914	27.97 0.41 0.00 N	18.69 0.22 0.00 N	34.06 0.36 0.00 N	34.24 0.25 0.00 N	27.16 0.26 0.00 N	27.96 0.41 0.00 N	40.77 1.12 0.00 N	38.19 0.88 0.00 N	40.06 1.02 0.00 N	40.11 0.95 0.00 N	44.51 0.79 0.00 N	49.98 1.11 0.00 N	43.69 1.25 0.00 N	102.71 3.35 0.00 N	74.37 2.49 0.00 N	48.54 1.45 0.00 N	38.75 1.13 0.00 N	38.98 0.99 0.00 N	33.23 0.87 0.00 N	37.61 0.94 0.00 N	38.11 0.93 0.00 N	39.60 0.94 0.00 N	35.43 0.94 0.00 N	38.67 0.53 0.00 N
S SALMON___HYD 24043	27.27 -0.29 0.00 N	18.25 -0.22 0.00 N	33.24 -0.47 0.00 N	33.49 -0.50 0.00 N	26.53 -0.37 0.00 N	27.29 -0.27 0.00 N	39.58 -0.07 0.00 N	37.39 0.08 0.00 N	39.00 -0.03 0.00 N	39.12 -0.05 0.00 N	43.70 -0.03 0.00 N	48.95 0.09 0.00 N	42.76 0.32 0.00 N	100.18 0.82 0.00 N	72.42 0.54 0.00 N	47.39 0.30 0.00 N	37.66 0.05 0.00 N	38.03 0.04 0.00 N	32.45 0.09 0.00 N	36.61 -0.06 0.00 N	37.17 -0.01 0.00 N	38.80 0.14 0.00 N	34.49 0.00 0.00 N	37.97 -0.17 0.00 N
SELKIRK___I 23801	28.24 0.69 0.00 N	19.01 0.54 0.00 N	34.79 1.09 0.00 N	34.95 0.96 0.00 N	27.69 0.79 0.00 N	28.34 0.78 0.00 N	40.35 0.70 0.00 N	38.33 1.02 0.00 N	39.77 0.73 0.00 N	39.92 0.76 0.00 N	44.48 0.76 0.00 N	49.57 0.70 0.00 N	42.97 0.53 0.00 N	100.56 1.20 0.00 N	72.71 0.83 0.00 N	47.85 0.76 0.00 N	38.26 0.64 0.00 N	38.67 0.67 0.00 N	32.86 0.50 0.00 N	37.25 0.59 0.00 N	37.96 0.79 0.00 N	39.42 0.76 0.00 N	34.92 0.43 0.00 N	38.97 0.83 0.00 N
SELKIRK___II 23799	28.50 0.94 0.00 N	19.18 0.71 0.00 N	34.98 1.28 0.00 N	35.24 1.25 0.00 N	27.90 1.00 0.00 N	28.42 0.87 0.00 N	40.52 0.87 0.00 N	38.39 1.08 0.00 N	39.97 0.94 0.00 N	40.06 0.90 0.00 N	44.62 0.89 0.00 N	49.70 0.83 0.00 N	43.05 0.60 0.00 N	100.61 1.25 0.00 N	72.67 0.79 0.00 N	47.68 0.58 0.00 N	38.11 0.49 0.00 N	38.52 0.52 0.00 N	32.73 0.38 0.00 N	37.14 0.48 0.00 N	37.86 0.68 0.00 N	39.39 0.73 0.00 N	34.95 0.46 0.00 N	39.16 1.02 0.00 N
SENECA OSWGO___HYD 24041	27.38 -0.18 0.00 N	18.34 -0.13 0.00 N	33.45 -0.26 0.00 N	33.69 -0.30 0.00 N	26.70 -0.20 0.00 N	27.42 -0.13 0.00 N	39.67 0.02 0.00 N	37.44 0.13 0.00 N	39.18 0.15 0.00 N	39.32 0.16 0.00 N	43.80 0.07 0.00 N	49.01 0.14 0.00 N	42.67 0.22 0.00 N	99.95 0.59 0.00 N	72.33 0.45 0.00 N	47.36 0.26 0.00 N	37.83 0.21 0.00 N	38.19 0.20 0.00 N	32.48 0.12 0.00 N	36.77 0.11 0.00 N	37.33 0.16 0.00 N	38.79 0.13 0.00 N	34.49 -0.01 0.00 N	38.05 -0.08 0.00 N
SENECA___ENERGY 23797	27.81 0.25 0.00 N	18.62 0.14 0.00 N	33.97 0.27 0.00 N	34.18 0.19 0.00 N	27.05 0.14 0.00 N	27.80 0.25 0.00 N	40.38 0.73 0.00 N	38.09 0.78 0.00 N	39.94 0.90 0.00 N	40.06 0.90 0.00 N	44.62 0.89 0.00 N	50.13 1.27 0.00 N	43.68 1.23 0.00 N	102.53 3.17 0.00 N	74.18 2.30 0.00 N	48.54 1.45 0.00 N	38.73 1.11 0.00 N	39.07 1.08 0.00 N	33.20 0.84 0.00 N	37.64 0.98 0.00 N	38.18 1.01 0.00 N	39.64 0.97 0.00 N	35.17 0.68 0.00 N	38.58 0.44 0.00 N
SHOEMAKER___GT 23640	28.51 0.95 0.00 N	19.12 0.64 0.00 N	34.86 1.16 0.00 N	35.14 1.15 0.00 N	27.82 0.92 0.00 N	28.52 0.96 0.00 N	41.09 1.43 0.00 N	39.12 1.81 0.00 N	40.95 1.92 0.00 N	41.15 1.99 0.00 N	45.90 2.17 0.00 N	51.30 2.44 0.00 N	44.60 2.16 0.00 N	104.28 4.92 0.00 N	75.39 3.51 0.00 N	49.59 2.49 0.00 N	39.97 2.36 0.00 N	40.42 2.43 0.00 N	34.25 1.90 0.00 N	38.83 2.17 0.00 N	39.61 2.43 0.00 N	41.08 2.42 0.00 N	36.33 1.84 0.00 N	40.53 2.39 0.00 N
SHOREHAM_IC_1 23715	29.56 2.01 0.00 N	19.93 1.45 0.00 N	36.26 2.56 0.00 N	36.50 2.51 0.00 N	28.87 1.97 0.00 N	29.46 1.90 0.00 N	42.15 2.50 0.00 N	41.08 3.76 0.00 N	43.18 4.14 0.00 N	43.35 4.19 0.00 N	48.54 4.81 0.00 N	54.32 5.45 0.00 N	47.87 4.96 -0.47 N	110.22 10.86 0.00 N	79.27 7.39 0.00 N	52.03 4.94 0.00 N	41.68 4.07 0.00 N	42.16 4.17 0.00 N	35.56 3.20 0.00 N	66.75 3.99 -26.10 N	53.44 4.84 -11.42 N	51.42 4.91 -7.84 N	46.28 3.86 -7.92 N	45.82 4.37 -3.32 N
SHOREHAM_IC_2 23716	29.56 2.01 0.00 N	19.93 1.45 0.00 N	36.26 2.56 0.00 N	36.50 2.51 0.00 N	28.87 1.97 0.00 N	29.46 1.90 0.00 N	42.15 2.50 0.00 N	41.08 3.76 0.00 N	43.18 4.14 0.00 N	43.35 4.19 0.00 N	48.54 4.81 0.00 N	54.32 5.45 0.00 N	47.87 4.96 -0.47 N	110.22 10.86 0.00 N	79.27 7.39 0.00 N	52.03 4.94 0.00 N	41.68 4.07 0.00 N	42.16 4.17 0.00 N	35.56 3.20 0.00 N	66.75 3.99 -26.10 N	53.44 4.84 -11.42 N	51.42 4.91 -7.84 N	46.28 3.86 -7.92 N	45.82 4.37 -3.32 N
SISSONVILLE___ 23735	26.05 -1.50 0.00 N	17.42 -1.05 0.00 N	31.71 -2.00 0.00 N	32.03 -1.96 0.00 N	25.31 -1.59 0.00 N	26.04 -1.52 0.00 N	37.63 -2.02 0.00 N	35.01 -2.30 0.00 N	36.51 -2.52 0.00 N	35.99 -3.17 0.00 N	40.22 -3.51 0.00 N	44.88 -3.98 0.00 N	38.82 -3.62 0.00 N	90.89 -8.47 0.00 N	65.89 -5.99 0.00 N	43.11 -3.98 0.00 N	34.46 -3.16 0.00 N	34.77 -3.22 0.00 N	30.20 -2.16 0.00 N	34.27 -2.39 0.00 N	34.10 -3.08 0.00 N	35.70 -2.97 0.00 N	32.72 -1.77 0.00 N	36.28 -1.86 0.00 N
SITHE_IND_GS1 24169	27.11 -0.45 0.00 N	18.16 -0.32 0.00 N	33.13 -0.58 0.00 N	33.38 -0.61 0.00 N	26.43 -0.47 0.00 N	27.11 -0.44 0.00 N	39.15 -0.51 0.00 N	36.87 -0.44 0.00 N	38.59 -0.44 0.00 N	38.71 -0.45 0.00 N	43.15 -0.58 0.00 N	48.29 -0.57 0.00 N	42.01 -0.44 0.00 N	98.44 -0.93 0.00 N	71.22 -0.66 0.00 N	46.63 -0.46 0.00 N	37.24 -0.37 0.00 N	37.59 -0.40 0.00 N	32.00 -0.36 0.00 N	36.25 -0.42 0.00 N	36.77 -0.40 0.00 N	38.22 -0.44 0.00 N	34.05 -0.45 0.00 N	37.64 -0.50 0.00 N
SITHE_IND_GS2 24170	27.11 -0.45 0.00 N	18.16 -0.32 0.00 N	33.13 -0.58 0.00 N	33.38 -0.61 0.00 N	26.43 -0.47 0.00 N	27.11 -0.44 0.00 N	39.15 -0.51 0.00 N	36.87 -0.44 0.00 N	38.59 -0.44 0.00 N	38.71 -0.45 0.00 N	43.15 -0.58 0.00 N	48.29 -0.57 0.00 N	42.01 -0.44 0.00 N	98.44 -0.93 0.00 N	71.22 -0.66 0.00 N	46.63 -0.46 0.00 N	37.24 -0.37 0.00 N	37.59 -0.40 0.00 N	32.00 -0.36 0.00 N	36.25 -0.42 0.00 N	36.77 -0.40 0.00 N	38.22 -0.44 0.00 N	34.05 -0.45 0.00 N	37.64 -0.50 0.00 N
SITHE_IND_GS3 24171	27.11 -0.45 0.00 N	18.16 -0.32 0.00 N	33.13 -0.58 0.00 N	33.38 -0.61 0.00 N	26.43 -0.47 0.00 N	27.11 -0.44 0.00 N	39.15 -0.51 0.00 N	36.87 -0.44 0.00 N	38.59 -0.44 0.00 N	38.71 -0.45 0.00 N	43.15 -0.58 0.00 N	48.29 -0.57 0.00 N	42.01 -0.44 0.00 N	98.44 -0.93 0.00 N	71.22 -0.66 0.00 N	46.63 -0.46 0.00 N	37.24 -0.37 0.00 N	37.59 -0.40 0.00 N	32.00 -0.36 0.00 N	36.25 -0.42 0.00 N	36.77 -0.40 0.00 N	38.22 -0.44 0.00 N	34.05 -0.45 0.00 N	37.64 -0.50 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
SITHE_IND_GS4 24172	27.11 -0.45 0.00 N	18.16 -0.32 0.00 N	33.13 -0.58 0.00 N	33.38 -0.61 0.00 N	26.43 -0.47 0.00 N	27.11 -0.44 0.00 N	39.15 -0.51 0.00 N	36.87 -0.44 0.00 N	38.59 -0.44 0.00 N	38.71 -0.45 0.00 N	43.15 -0.58 0.00 N	48.29 -0.57 0.00 N	42.01 -0.44 0.00 N	98.44 -0.93 0.00 N	71.22 -0.66 0.00 N	46.63 -0.46 0.00 N	37.24 -0.37 0.00 N	37.59 -0.40 0.00 N	32.00 -0.36 0.00 N	36.25 -0.42 0.00 N	36.77 -0.40 0.00 N	38.22 -0.44 0.00 N	34.05 -0.45 0.00 N	37.64 -0.50 0.00 N	
SITHE__BATAVIA 24024	27.00 -0.56 0.00 N	17.97 -0.50 0.00 N	32.73 -0.98 0.00 N	32.89 -1.10 0.00 N	26.08 -0.82 0.00 N	26.83 -0.72 0.00 N	39.12 -0.53 0.00 N	36.23 -1.08 0.00 N	38.12 -0.91 0.00 N	38.03 -1.13 0.00 N	41.86 -1.86 0.00 N	47.06 -1.80 0.00 N	41.29 -1.16 0.00 N	97.43 -1.93 0.00 N	70.79 -1.09 0.00 N	46.06 -1.04 0.00 N	36.83 -0.78 0.00 N	36.99 -1.00 0.00 N	31.55 -0.81 0.00 N	35.76 -0.90 0.00 N	36.21 -0.96 0.00 N	37.69 -0.97 0.00 N	34.08 -0.42 0.00 N	37.05 -1.08 0.00 N	
SITHE__INDEPEND 23800	27.11 -0.45 0.00 N	18.16 -0.32 0.00 N	33.13 -0.58 0.00 N	33.38 -0.61 0.00 N	26.43 -0.47 0.00 N	27.11 -0.44 0.00 N	39.15 -0.51 0.00 N	36.87 -0.44 0.00 N	38.59 -0.44 0.00 N	38.71 -0.45 0.00 N	43.15 -0.58 0.00 N	48.29 -0.57 0.00 N	42.01 -0.44 0.00 N	98.44 -0.93 0.00 N	71.22 -0.66 0.00 N	46.63 -0.46 0.00 N	37.24 -0.37 0.00 N	37.59 -0.40 0.00 N	32.00 -0.36 0.00 N	36.25 -0.42 0.00 N	36.77 -0.40 0.00 N	38.22 -0.44 0.00 N	34.05 -0.45 0.00 N	37.64 -0.50 0.00 N	
SITHE__MASSENA 23902	26.89 -0.67 0.00 N	17.98 -0.49 0.00 N	32.78 -0.93 0.00 N	33.10 -0.89 0.00 N	26.15 -0.75 0.00 N	26.84 -0.71 0.00 N	38.71 -0.95 0.00 N	35.94 -1.37 0.00 N	37.54 -1.49 0.00 N	37.23 -1.93 0.00 N	41.60 -2.12 0.00 N	46.46 -2.41 0.00 N	40.19 -2.24 0.00 N	94.12 -5.24 0.00 N	68.24 -3.64 0.00 N	44.63 -2.46 0.00 N	35.66 -1.96 0.00 N	36.00 -1.99 0.00 N	31.07 -1.28 0.00 N	35.28 -1.39 0.00 N	35.27 -1.91 0.00 N	36.95 -1.71 0.00 N	33.70 -0.79 0.00 N	37.37 -0.76 0.00 N	
SITHE__OGDNSBRG 24021	26.85 -0.71 0.00 N	17.93 -0.54 0.00 N	32.65 -1.06 0.00 N	32.97 -1.03 0.00 N	26.05 -0.85 0.00 N	26.79 -0.76 0.00 N	38.76 -0.90 0.00 N	36.02 -1.29 0.00 N	37.63 -1.40 0.00 N	37.21 -1.95 0.00 N	41.62 -2.11 0.00 N	46.48 -2.38 0.00 N	40.19 -2.25 0.00 N	94.09 -5.27 0.00 N	68.21 -3.67 0.00 N	44.56 -2.53 0.00 N	35.60 -2.01 0.00 N	35.95 -2.04 0.00 N	31.12 -1.24 0.00 N	35.33 -1.33 0.00 N	35.23 -1.95 0.00 N	36.95 -1.71 0.00 N	33.80 -0.69 0.00 N	37.41 -0.73 0.00 N	
SITHE__STERLING 23777	27.99 0.43 0.00 N	18.73 0.25 0.00 N	34.16 0.45 0.00 N	34.42 0.44 0.00 N	27.29 0.39 0.00 N	28.03 0.47 0.00 N	40.60 0.94 0.00 N	38.43 1.12 0.00 N	40.30 1.26 0.00 N	40.46 1.30 0.00 N	45.15 1.42 0.00 N	50.54 1.68 0.00 N	43.96 1.52 0.00 N	103.00 3.64 0.00 N	74.50 2.62 0.00 N	48.77 1.68 0.00 N	38.87 1.26 0.00 N	39.24 1.25 0.00 N	33.35 0.99 0.00 N	37.78 1.11 0.00 N	38.34 1.16 0.00 N	39.79 1.13 0.00 N	35.27 0.78 0.00 N	38.88 0.74 0.00 N	
SOUTH CAIRO__GT 23612	29.14 1.58 0.00 N	19.55 1.07 0.00 N	35.59 1.88 0.00 N	35.84 1.85 0.00 N	28.37 1.47 0.00 N	29.04 1.48 0.00 N	41.72 2.06 0.00 N	40.10 2.79 0.00 N	42.16 3.13 0.00 N	42.47 3.31 0.00 N	47.31 3.59 0.00 N	52.80 3.94 0.00 N	45.47 3.03 0.00 N	105.93 6.57 0.00 N	76.49 4.62 0.00 N	50.18 3.08 0.00 N	39.99 2.38 0.00 N	40.42 2.43 0.00 N	34.28 1.92 0.00 N	38.88 2.21 0.00 N	39.69 2.52 0.00 N	41.17 2.51 0.00 N	36.63 2.14 0.00 N	40.78 2.64 0.00 N	
SOUTH HAMPTN__IC 23720	29.62 2.06 0.00 N	19.97 1.50 0.00 N	36.34 2.64 0.00 N	36.59 2.60 0.00 N	28.95 2.05 0.00 N	29.54 1.99 0.00 N	42.38 2.73 0.00 N	41.36 4.05 0.00 N	43.52 4.49 0.00 N	43.73 4.57 0.00 N	48.97 5.25 0.00 N	54.80 5.94 0.00 N	48.30 5.39 -0.47 N	111.24 11.88 0.00 N	80.01 8.13 0.00 N	52.48 5.39 0.00 N	42.05 4.43 0.00 N	42.55 4.55 0.00 N	35.90 3.54 0.00 N	67.16 4.40 -26.10 N	53.89 5.30 -11.42 N	51.88 5.37 -7.84 N	46.63 4.21 -7.92 N	46.16 4.70 -3.32 N	
SOUTHOLD__IC 23719	31.07 3.51 0.00 N	20.91 2.43 0.00 N	38.03 4.33 0.00 N	38.32 4.33 0.00 N	30.38 3.48 0.00 N	31.06 3.50 0.00 N	44.78 5.12 0.00 N	43.75 6.44 0.00 N	46.15 7.11 0.00 N	46.32 7.16 0.00 N	51.86 8.13 0.00 N	58.04 9.17 0.00 N	51.09 8.18 -0.47 N	117.83 18.47 0.00 N	84.74 12.86 0.00 N	55.62 8.53 0.00 N	44.48 6.86 0.00 N	45.00 7.01 0.00 N	37.99 5.63 0.00 N	69.68 6.91 -26.10 N	56.64 8.05 -11.42 N	54.62 8.11 -7.84 N	48.84 6.42 -7.92 N	48.42 6.96 -3.32 N	
ST LAWRENCE____ 23600	26.79 -0.76 0.00 N	17.92 -0.55 0.00 N	32.66 -1.05 0.00 N	32.99 -1.00 0.00 N	26.05 -0.85 0.00 N	26.73 -0.82 0.00 N	38.52 -1.14 0.00 N	35.77 -1.54 0.00 N	37.39 -1.65 0.00 N	37.28 -1.88 0.00 N	41.66 -2.07 0.00 N	46.51 -2.36 0.00 N	40.26 -2.18 0.00 N	94.23 -5.12 0.00 N	68.32 -3.56 0.00 N	44.68 -2.41 0.00 N	35.71 -1.91 0.00 N	36.05 -1.94 0.00 N	30.92 -1.43 0.00 N	35.12 -1.54 0.00 N	35.31 -1.87 0.00 N	36.99 -1.67 0.00 N	33.55 -0.95 0.00 N	37.23 -0.91 0.00 N	
STATION 5_MISC_HYD 23604	27.91 0.35 0.00 N	18.56 0.08 0.00 N	33.75 0.05 0.00 N	33.91 -0.08 0.00 N	26.90 0.01 0.00 N	27.76 0.21 0.00 N	40.61 0.96 0.00 N	38.03 0.72 0.00 N	40.02 0.99 0.00 N	40.20 1.03 0.00 N	44.70 0.98 0.00 N	50.30 1.44 0.00 N	44.13 1.69 0.00 N	103.69 4.33 0.00 N	74.98 3.11 0.00 N	49.03 1.93 0.00 N	39.03 1.42 0.00 N	39.17 1.18 0.00 N	33.27 0.91 0.00 N	37.63 0.97 0.00 N	38.18 1.00 0.00 N	39.84 1.17 0.00 N	35.69 1.19 0.00 N	38.73 0.59 0.00 N	
STEEL__WIND 323596	26.69 -0.87 0.00 N	17.76 -0.71 0.00 N	32.40 -1.31 0.00 N	32.59 -1.40 0.00 N	25.82 -1.08 0.00 N	26.52 -1.04 0.00 N	38.61 -1.04 0.00 N	35.80 -1.51 0.00 N	37.59 -1.45 0.00 N	37.50 -1.66 0.00 N	41.34 -2.38 0.00 N	46.55 -2.31 0.00 N	40.82 -1.62 0.00 N	96.33 -3.04 0.00 N	69.90 -1.98 0.00 N	45.46 -1.64 0.00 N	36.31 -1.30 0.00 N	36.57 -1.42 0.00 N	31.13 -1.23 0.00 N	35.35 -1.32 0.00 N	35.81 -1.37 0.00 N	37.27 -1.40 0.00 N	33.56 -0.93 0.00 N	36.62 -1.52 0.00 N	
STEUBEN_REC_LFGE 323667	29.03 1.47 0.00 N	19.31 0.84 0.00 N	35.24 1.54 0.00 N	35.48 1.49 0.00 N	28.16 1.26 0.00 N	29.06 1.50 0.00 N	42.62 2.97 0.00 N	40.39 3.08 0.00 N	42.59 3.56 0.00 N	42.89 3.73 0.00 N	47.77 4.05 0.00 N	54.02 5.16 0.00 N	47.17 4.73 0.00 N	110.99 11.63 0.00 N	80.14 8.26 0.00 N	52.20 5.11 0.00 N	41.33 3.72 0.00 N	41.50 3.51 0.00 N	34.94 2.58 0.00 N	39.69 3.03 0.00 N	40.31 3.14 0.00 N	42.04 3.37 0.00 N	37.11 2.62 0.00 N	40.28 2.14 0.00 N	
STONY__BROOK	29.63	19.97	36.34	36.60	28.93	29.52	42.21	41.10	43.16	43.31	48.50	54.41	47.85	110.17	79.25	52.01	41.68	42.16	35.54	66.63	53.22	51.21	46.15	45.70	

24151	2.07 0.00 N	1.49 0.00 N	2.63 0.00 N	2.61 0.00 N	2.03 0.00 N	1.96 0.00 N	2.56 0.00 N	3.79 0.00 N	4.12 0.00 N	4.15 0.00 N	4.77 0.00 N	5.54 0.00 N	4.93 -0.47 N	10.81 0.00 N	7.37 0.00 N	4.92 0.00 N	4.06 0.00 N	4.17 0.00 N	3.18 0.00 N	3.86 -26.10 N	4.62 -11.42 N	4.70 -7.84 N	3.73 -7.92 N	4.25 -3.32 N
STURGEON_POOL_HYD 23609	29.30 1.74 0.00 N	19.66 1.18 0.00 N	35.82 2.11 0.00 N	36.06 2.08 0.00 N	28.51 1.61 0.00 N	29.23 1.68 0.00 N	42.06 2.41 0.00 N	40.46 3.15 0.00 N	42.48 3.45 0.00 N	42.75 3.59 0.00 N	47.66 3.94 0.00 N	53.27 4.41 0.00 N	46.37 3.93 0.00 N	108.24 8.88 0.00 N	78.19 6.31 0.00 N	51.32 4.23 0.00 N	40.94 3.32 0.00 N	41.35 3.36 0.00 N	35.01 2.65 0.00 N	39.69 3.02 0.00 N	40.56 3.38 0.00 N	41.99 3.33 0.00 N	37.05 2.55 0.00 N	41.15 3.01 0.00 N
SYRACUSE___ENERGY_ST1 323597	27.68 0.13 0.00 N	18.54 0.07 0.00 N	33.83 0.13 0.00 N	34.08 0.09 0.00 N	26.99 0.09 0.00 N	27.75 0.19 0.00 N	40.11 0.46 0.00 N	37.84 0.53 0.00 N	39.64 0.60 0.00 N	39.77 0.61 0.00 N	44.34 0.62 0.00 N	49.67 0.81 0.00 N	43.23 0.78 0.00 N	101.34 1.98 0.00 N	73.37 1.49 0.00 N	48.03 0.93 0.00 N	38.32 0.70 0.00 N	38.68 0.69 0.00 N	32.88 0.52 0.00 N	37.24 0.58 0.00 N	37.79 0.61 0.00 N	39.24 0.58 0.00 N	34.86 0.36 0.00 N	38.43 0.29 0.00 N
SYRACUSE___ENERGY_ST2 323598	27.68 0.13 0.00 N	18.54 0.07 0.00 N	33.83 0.13 0.00 N	34.08 0.09 0.00 N	26.99 0.09 0.00 N	27.75 0.19 0.00 N	40.11 0.46 0.00 N	37.84 0.53 0.00 N	39.64 0.60 0.00 N	39.77 0.61 0.00 N	44.34 0.62 0.00 N	49.67 0.81 0.00 N	43.23 0.78 0.00 N	101.34 1.98 0.00 N	73.37 1.49 0.00 N	48.03 0.93 0.00 N	38.32 0.70 0.00 N	38.68 0.69 0.00 N	32.88 0.52 0.00 N	37.24 0.58 0.00 N	37.79 0.61 0.00 N	39.24 0.58 0.00 N	34.86 0.36 0.00 N	38.43 0.29 0.00 N
SYRACUSE___POWER 24017	27.65 0.10 0.00 N	18.51 0.04 0.00 N	33.76 0.06 0.00 N	34.00 0.01 0.00 N	26.94 0.05 0.00 N	27.67 0.12 0.00 N	40.05 0.39 0.00 N	37.84 0.53 0.00 N	39.64 0.61 0.00 N	39.81 0.65 0.00 N	44.41 0.69 0.00 N	49.76 0.90 0.00 N	43.29 0.85 0.00 N	101.51 2.15 0.00 N	73.45 1.57 0.00 N	48.10 1.01 0.00 N	38.35 0.74 0.00 N	38.71 0.72 0.00 N	32.88 0.52 0.00 N	37.25 0.58 0.00 N	37.80 0.62 0.00 N	39.25 0.59 0.00 N	34.85 0.35 0.00 N	38.42 0.28 0.00 N
UNION___PROCESSING_DRP 323587	27.61 0.05 0.00 N	18.47 -0.01 0.00 N	33.66 -0.04 0.00 N	33.83 -0.16 0.00 N	26.84 -0.07 0.00 N	27.61 0.06 0.00 N	40.19 0.54 0.00 N	37.60 0.28 0.00 N	39.40 0.37 0.00 N	39.44 0.27 0.00 N	43.75 0.03 0.00 N	49.08 0.22 0.00 N	42.90 0.46 0.00 N	100.85 1.49 0.00 N	73.04 1.16 0.00 N	47.66 0.57 0.00 N	38.07 0.45 0.00 N	38.32 0.33 0.00 N	32.70 0.34 0.00 N	37.01 0.34 0.00 N	37.48 0.31 0.00 N	38.95 0.29 0.00 N	34.90 0.40 0.00 N	38.12 -0.02 0.00 N
UPPER HUDSON___HYD 24058	28.32 0.76 0.00 N	19.07 0.60 0.00 N	34.53 0.83 0.00 N	34.77 0.78 0.00 N	27.56 0.66 0.00 N	28.18 0.62 0.00 N	40.44 0.78 0.00 N	38.65 1.34 0.00 N	40.36 1.32 0.00 N	40.58 1.42 0.00 N	45.16 1.44 0.00 N	50.15 1.29 0.00 N	43.25 0.81 0.00 N	101.37 2.01 0.00 N	73.64 1.77 0.00 N	48.32 1.23 0.00 N	38.61 0.99 0.00 N	38.94 0.95 0.00 N	33.39 1.03 0.00 N	37.85 1.19 0.00 N	38.81 1.63 0.00 N	40.09 1.42 0.00 N	35.41 0.91 0.00 N	39.38 1.24 0.00 N
UPPER RAQUET___HYD 24056	26.05 -1.50 0.00 N	17.42 -1.05 0.00 N	31.71 -2.00 0.00 N	32.03 -1.96 0.00 N	25.31 -1.59 0.00 N	26.04 -1.52 0.00 N	37.63 -2.02 0.00 N	35.01 -2.30 0.00 N	36.51 -2.52 0.00 N	35.99 -3.17 0.00 N	40.22 -3.51 0.00 N	44.88 -3.98 0.00 N	38.82 -3.62 0.00 N	90.89 -8.47 0.00 N	65.89 -5.99 0.00 N	43.11 -3.98 0.00 N	34.46 -3.16 0.00 N	34.77 -3.22 0.00 N	30.20 -2.16 0.00 N	34.27 -2.39 0.00 N	34.10 -3.08 0.00 N	35.70 -2.97 0.00 N	32.72 -1.77 0.00 N	36.28 -1.86 0.00 N
VISCHER___FERRY HYD 24020	28.99 1.43 0.00 N	19.51 1.04 0.00 N	35.58 1.88 0.00 N	35.84 1.86 0.00 N	28.39 1.49 0.00 N	28.91 1.36 0.00 N	41.30 1.65 0.00 N	39.37 2.06 0.00 N	41.06 2.02 0.00 N	41.23 2.06 0.00 N	45.83 2.11 0.00 N	51.00 2.14 0.00 N	43.97 1.53 0.00 N	102.87 3.51 0.00 N	74.44 2.55 0.00 N	48.82 1.72 0.00 N	39.02 1.40 0.00 N	39.42 1.42 0.00 N	33.58 1.22 0.00 N	38.13 1.47 0.00 N	38.94 1.76 0.00 N	40.34 1.68 0.00 N	35.62 1.13 0.00 N	39.80 1.67 0.00 N
WADING RIVER_IC_1 23522	29.61 2.05 0.00 N	19.96 1.48 0.00 N	36.32 2.61 0.00 N	36.56 2.57 0.00 N	28.92 2.02 0.00 N	29.51 1.95 0.00 N	42.23 2.58 0.00 N	41.17 3.86 0.00 N	43.28 4.25 0.00 N	43.45 4.29 0.00 N	48.64 4.92 0.00 N	54.44 5.57 0.00 N	47.99 5.08 -0.47 N	110.51 11.15 0.00 N	79.46 7.58 0.00 N	52.15 5.06 0.00 N	41.79 4.17 0.00 N	42.27 4.28 0.00 N	35.65 3.29 0.00 N	66.86 4.09 -26.10 N	53.55 4.95 -11.42 N	51.53 5.02 -7.84 N	46.37 3.95 -7.92 N	45.90 4.44 -3.32 N
WADING RIVER_IC_2 23547	29.61 2.05 0.00 N	19.96 1.48 0.00 N	36.32 2.61 0.00 N	36.56 2.57 0.00 N	28.92 2.02 0.00 N	29.51 1.95 0.00 N	42.23 2.58 0.00 N	41.17 3.86 0.00 N	43.28 4.25 0.00 N	43.45 4.29 0.00 N	48.64 4.92 0.00 N	54.44 5.57 0.00 N	47.99 5.08 -0.47 N	110.51 11.15 0.00 N	79.46 7.58 0.00 N	52.15 5.06 0.00 N	41.79 4.17 0.00 N	42.27 4.28 0.00 N	35.65 3.29 0.00 N	66.86 4.09 -26.10 N	53.55 4.95 -11.42 N	51.53 5.02 -7.84 N	46.37 3.95 -7.92 N	45.90 4.44 -3.32 N
WADING RIVER_IC_3 23601	29.61 2.05 0.00 N	19.96 1.48 0.00 N	36.32 2.61 0.00 N	36.56 2.57 0.00 N	28.92 2.02 0.00 N	29.51 1.95 0.00 N	42.23 2.58 0.00 N	41.17 3.86 0.00 N	43.28 4.25 0.00 N	43.45 4.29 0.00 N	48.64 4.92 0.00 N	54.44 5.57 0.00 N	47.99 5.08 -0.47 N	110.51 11.15 0.00 N	79.46 7.58 0.00 N	52.15 5.06 0.00 N	41.79 4.17 0.00 N	42.27 4.28 0.00 N	35.65 3.29 0.00 N	66.86 4.09 -26.10 N	53.55 4.95 -11.42 N	51.53 5.02 -7.84 N	46.37 3.95 -7.92 N	45.90 4.44 -3.32 N
WALDEN___HYDRO 24148	28.97 1.41 0.00 N	19.44 0.97 0.00 N	35.41 1.71 0.00 N	35.68 1.69 0.00 N	28.24 1.34 0.00 N	28.93 1.38 0.00 N	41.56 1.91 0.00 N	40.01 2.70 0.00 N	42.01 2.98 0.00 N	42.31 3.15 0.00 N	47.11 3.39 0.00 N	52.60 3.74 0.00 N	45.88 3.44 0.00 N	107.21 7.85 0.00 N	77.47 5.59 0.00 N	50.84 3.74 0.00 N	40.52 2.90 0.00 N	41.02 3.03 0.00 N	34.70 2.34 0.00 N	39.28 2.62 0.00 N	40.10 2.93 0.00 N	41.53 2.86 0.00 N	36.65 2.15 0.00 N	40.79 2.65 0.00 N
WARRENSBURG____ 23737	28.07 0.51 0.00 N	18.89 0.42 0.00 N	34.18 0.48 0.00 N	34.40 0.41 0.00 N	27.25 0.35 0.00 N	27.85 0.29 0.00 N	39.94 0.29 0.00 N	38.22 0.91 0.00 N	39.95 0.91 0.00 N	40.19 1.02 0.00 N	44.72 1.00 0.00 N	49.70 0.84 0.00 N	42.91 0.47 0.00 N	100.57 1.21 0.00 N	73.09 1.22 0.00 N	47.98 0.89 0.00 N	38.34 0.73 0.00 N	38.68 0.69 0.00 N	33.17 0.82 0.00 N	37.62 0.95 0.00 N	38.56 1.39 0.00 N	39.84 1.18 0.00 N	35.22 0.72 0.00 N	39.17 1.04 0.00 N

WATERSIDE___6 8 9 23538	29.25 1.69 0.00 N	19.64 1.16 0.00 N	35.78 2.07 0.00 N	36.04 2.05 0.00 N	28.51 1.61 0.00 N	29.20 1.64 0.00 N	41.88 2.23 0.00 N	40.45 3.14 0.00 N	42.51 3.48 0.00 N	42.79 3.63 0.00 N	47.68 3.95 0.00 N	53.22 4.35 0.00 N	46.53 4.09 0.00 N	108.48 9.12 0.00 N	78.20 6.32 0.00 N	51.38 4.29 0.00 N	40.97 3.35 0.00 N	41.47 3.48 0.00 N	35.05 2.69 0.00 N	39.68 3.02 0.00 N	40.51 3.33 0.00 N	41.94 3.27 0.00 N	36.98 2.49 0.00 N	41.11 2.96 0.00 N
WDELAWARE___HYD 323627	26.81 -0.75 0.00 N	18.07 -0.41 0.00 N	33.06 -0.64 0.00 N	33.42 -0.57 0.00 N	26.50 -0.40 0.00 N	27.20 -0.35 0.00 N	38.96 -0.70 0.00 N	36.81 -0.50 0.00 N	37.72 -1.32 0.00 N	37.80 -1.37 0.00 N	42.04 -1.68 0.00 N	46.85 -2.01 0.00 N	40.74 -1.70 0.00 N	95.11 -4.25 0.00 N	68.63 -3.25 0.00 N	45.10 -1.99 0.00 N	36.10 -1.52 0.00 N	36.43 -1.56 0.00 N	31.01 -1.35 0.00 N	35.23 -1.44 0.00 N	35.95 -1.22 0.00 N	37.30 -1.36 0.00 N	33.14 -1.35 0.00 N	37.26 -0.88 0.00 N
WEST BABYLON___IC 23714	29.69 2.14 0.00 N	19.98 1.50 0.00 N	36.36 2.65 0.00 N	36.60 2.61 0.00 N	28.86 1.95 0.00 N	29.42 1.87 0.00 N	42.11 2.46 0.00 N	41.00 3.69 0.00 N	43.20 4.16 0.00 N	43.35 4.19 0.00 N	48.50 4.77 0.00 N	54.20 5.33 0.00 N	47.91 5.00 -0.47 N	110.44 11.08 0.00 N	79.45 7.57 0.00 N	52.14 5.05 0.00 N	41.72 4.10 0.00 N	42.21 4.22 0.00 N	35.56 3.21 0.00 N	66.53 3.76 -26.10 N	52.89 4.29 -11.42 N	50.86 4.35 -7.84 N	45.84 3.42 -7.92 N	45.38 3.93 -3.32 N
WEST CANADA___HYD 24049	27.68 0.12 0.00 N	18.56 0.09 0.00 N	33.87 0.17 0.00 N	34.16 0.17 0.00 N	27.05 0.15 0.00 N	27.69 0.14 0.00 N	39.86 0.20 0.00 N	37.61 0.30 0.00 N	39.35 0.32 0.00 N	39.50 0.34 0.00 N	44.09 0.37 0.00 N	49.29 0.43 0.00 N	42.82 0.38 0.00 N	100.24 0.88 0.00 N	72.45 0.57 0.00 N	47.48 0.38 0.00 N	37.91 0.30 0.00 N	38.29 0.30 0.00 N	32.60 0.24 0.00 N	36.93 0.27 0.00 N	37.51 0.33 0.00 N	38.96 0.30 0.00 N	34.67 0.18 0.00 N	38.34 0.20 0.00 N
WESTERN_NY_WIND 24143	27.00 -0.56 0.00 N	17.97 -0.50 0.00 N	32.73 -0.98 0.00 N	32.89 -1.10 0.00 N	26.08 -0.82 0.00 N	26.83 -0.72 0.00 N	39.12 -0.53 0.00 N	36.23 -1.08 0.00 N	38.12 -0.91 0.00 N	38.03 -1.13 0.00 N	41.86 -1.86 0.00 N	47.06 -1.80 0.00 N	41.29 -1.16 0.00 N	97.43 -1.93 0.00 N	70.79 -1.09 0.00 N	46.06 -1.04 0.00 N	36.83 -0.78 0.00 N	36.99 -1.00 0.00 N	31.55 -0.81 0.00 N	35.76 -0.90 0.00 N	36.21 -0.96 0.00 N	37.69 -0.97 0.00 N	34.08 -0.42 0.00 N	37.05 -1.08 0.00 N
WESTOVER___LESR 323668	27.92 0.36 0.00 N	18.66 0.18 0.00 N	34.13 0.42 0.00 N	34.40 0.41 0.00 N	27.25 0.34 0.00 N	27.94 0.38 0.00 N	40.54 0.89 0.00 N	38.46 1.15 0.00 N	40.32 1.29 0.00 N	40.47 1.31 0.00 N	45.16 1.43 0.00 N	50.84 1.98 0.00 N	44.19 1.75 0.00 N	103.79 4.43 0.00 N	74.98 3.10 0.00 N	49.01 1.92 0.00 N	38.95 1.33 0.00 N	39.44 1.45 0.00 N	33.30 0.94 0.00 N	37.85 1.19 0.00 N	38.46 1.29 0.00 N	39.93 1.27 0.00 N	35.17 0.68 0.00 N	38.80 0.66 0.00 N
WETHRSFD_WT_PWR 323626	26.87 -0.68 0.00 N	17.88 -0.60 0.00 N	32.61 -1.10 0.00 N	32.84 -1.15 0.00 N	26.01 -0.89 0.00 N	26.72 -0.84 0.00 N	38.88 -0.77 0.00 N	36.30 -1.01 0.00 N	38.15 -0.89 0.00 N	38.15 -1.01 0.00 N	42.25 -1.48 0.00 N	47.63 -1.23 0.00 N	41.64 -0.80 0.00 N	98.22 -1.14 0.00 N	71.15 -0.73 0.00 N	46.29 -0.80 0.00 N	36.84 -0.77 0.00 N	37.08 -0.91 0.00 N	31.52 -0.84 0.00 N	35.86 -0.81 0.00 N	36.24 -0.93 0.00 N	37.65 -1.02 0.00 N	33.67 -0.83 0.00 N	36.88 -1.26 0.00 N
YORK___WARBASSE 23770	29.33 1.77 0.00 N	19.69 1.21 0.00 N	35.86 2.15 0.00 N	36.14 2.15 0.00 N	28.53 1.62 0.00 N	29.20 1.65 0.00 N	41.89 2.24 0.00 N	40.50 3.19 0.00 N	42.58 3.55 0.00 N	42.86 3.70 0.00 N	47.78 4.06 0.00 N	53.34 4.48 0.00 N	46.65 4.21 0.00 N	108.66 9.29 0.00 N	78.30 6.42 0.00 N	51.46 4.37 0.00 N	41.09 3.47 0.00 N	41.61 3.62 0.00 N	35.11 2.76 0.00 N	39.74 3.08 0.00 N	40.59 3.41 0.00 N	42.07 3.41 0.00 N	37.07 2.58 0.00 N	41.22 3.08 0.00 N