

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/28/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.71 2.80 0.00 N	33.08 2.96 0.00 N	31.99 2.63 0.00 N	32.09 2.64 0.00 N	30.89 2.49 0.00 N	31.91 2.63 0.00 N	34.49 2.95 0.00 N	31.66 2.92 0.00 N	37.49 3.52 0.00 N	39.29 3.74 0.00 N	74.97 7.23 0.00 N	41.19 4.17 0.00 N	38.23 3.91 0.00 N	66.59 6.81 0.00 N	53.52 4.46 -11.72 N	68.18 4.39 -28.10 N	64.97 4.06 -27.35 N	55.36 4.80 -10.49 N	39.41 4.13 0.00 N	36.47 3.73 0.00 N	37.63 3.68 0.00 N	34.58 3.23 0.00 N	29.02 2.68 0.00 N	30.03 2.65 0.00 N
74TH STREET_GT_1 24260	31.77 2.87 0.00 N	33.15 3.02 0.00 N	32.05 2.69 0.00 N	32.15 2.70 0.00 N	30.95 2.54 0.00 N	31.97 2.69 0.00 N	34.54 3.00 0.00 N	31.72 2.98 0.00 N	37.54 3.58 0.00 N	39.33 3.78 0.00 N	75.02 7.28 0.00 N	41.21 4.20 0.00 N	38.25 3.94 0.00 N	66.62 6.84 0.00 N	53.54 4.48 -11.72 N	68.19 4.39 -28.10 N	64.97 4.05 -27.35 N	55.34 4.78 -10.49 N	39.40 4.12 0.00 N	36.48 3.73 0.00 N	37.64 3.69 0.00 N	34.63 3.29 0.00 N	29.08 2.74 0.00 N	30.09 2.72 0.00 N
74TH STREET_GT_2 24261	31.77 2.87 0.00 N	33.15 3.02 0.00 N	32.05 2.69 0.00 N	32.15 2.70 0.00 N	30.95 2.54 0.00 N	31.97 2.69 0.00 N	34.54 3.00 0.00 N	31.72 2.98 0.00 N	37.54 3.58 0.00 N	39.33 3.78 0.00 N	75.02 7.28 0.00 N	41.21 4.20 0.00 N	38.25 3.94 0.00 N	66.62 6.84 0.00 N	53.54 4.48 -11.72 N	68.19 4.39 -28.10 N	64.97 4.05 -27.35 N	55.34 4.78 -10.49 N	39.40 4.12 0.00 N	36.48 3.73 0.00 N	37.64 3.69 0.00 N	34.63 3.29 0.00 N	29.08 2.74 0.00 N	30.09 2.72 0.00 N
ADK HUDSON___FALLS 24011	31.26 2.36 0.00 N	32.65 2.53 0.00 N	31.78 2.43 0.00 N	31.80 2.35 0.00 N	30.64 2.24 0.00 N	31.64 2.36 0.00 N	34.28 2.75 0.00 N	31.53 2.79 0.00 N	37.51 3.54 0.00 N	39.46 3.91 0.00 N	75.29 7.56 0.00 N	40.91 3.90 0.00 N	37.42 3.11 0.00 N	65.12 5.33 0.00 N	42.05 3.55 -1.17 N	41.94 3.44 -2.81 N	39.49 3.20 -2.73 N	45.01 3.89 -1.05 N	38.89 3.61 0.00 N	36.22 3.47 0.00 N	37.54 3.59 0.00 N	34.17 2.83 0.00 N	28.41 2.07 0.00 N	29.41 2.03 0.00 N
ADK RESOURCE___RCVRY 23798	31.13 2.23 0.00 N	32.58 2.46 0.00 N	31.72 2.37 0.00 N	31.73 2.27 0.00 N	30.55 2.15 0.00 N	31.52 2.24 0.00 N	34.29 2.75 0.00 N	31.56 2.82 0.00 N	37.63 3.66 0.00 N	39.59 4.05 0.00 N	75.88 8.15 0.00 N	41.31 4.29 0.00 N	37.68 3.37 0.00 N	65.59 5.80 0.00 N	43.07 3.88 -1.86 N	43.98 3.83 -4.47 N	41.53 3.62 -4.35 N	46.19 4.46 -1.67 N	39.20 3.92 0.00 N	36.46 3.72 0.00 N	37.65 3.71 0.00 N	34.20 2.85 0.00 N	28.43 2.09 0.00 N	29.47 2.10 0.00 N
ADK S GLENS___FALLS 24028	31.26 2.36 0.00 N	32.65 2.53 0.00 N	31.78 2.43 0.00 N	31.80 2.35 0.00 N	30.64 2.24 0.00 N	31.64 2.36 0.00 N	34.28 2.75 0.00 N	31.53 2.79 0.00 N	37.51 3.54 0.00 N	39.46 3.91 0.00 N	75.29 7.56 0.00 N	40.91 3.90 0.00 N	37.42 3.11 0.00 N	65.12 5.33 0.00 N	42.05 3.55 -1.17 N	41.94 3.44 -2.81 N	39.49 3.20 -2.73 N	45.01 3.89 -1.05 N	38.89 3.61 0.00 N	36.22 3.47 0.00 N	37.54 3.59 0.00 N	34.17 2.83 0.00 N	28.41 2.07 0.00 N	29.41 2.03 0.00 N
ADK_NYS___DAM 23527	30.56 1.66 0.00 N	32.00 1.87 0.00 N	31.15 1.79 0.00 N	31.19 1.75 0.00 N	30.03 1.63 0.00 N	30.92 1.65 0.00 N	33.42 1.88 0.00 N	30.70 1.95 0.00 N	36.45 2.48 0.00 N	38.31 2.76 0.00 N	73.38 5.65 0.00 N	40.06 3.04 0.00 N	36.86 2.55 0.00 N	64.31 4.53 0.00 N	41.57 3.01 -1.23 N	41.62 2.98 -2.95 N	39.24 2.80 -2.87 N	44.60 3.43 -1.10 N	38.18 2.90 0.00 N	35.45 2.71 0.00 N	36.61 2.66 0.00 N	33.39 2.04 0.00 N	27.86 1.52 0.00 N	28.94 1.56 0.00 N
AIR_PRODUCTS___DRP 24190	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N
ALBANY___1 23571	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N
ALBANY___2 23572	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N
ALBANY___3	29.99	31.36	30.51	30.62	29.50	30.28	32.14	29.40	34.76	36.47	69.73	38.22	35.36	61.58	38.59	36.99	34.75	41.51	36.42	33.77	34.92	32.02	26.82	27.94

23573	1.09 0.00 N	1.24 0.00 N	1.15 0.00 N	1.16 0.00 N	1.09 0.00 N	1.01 0.00 N	0.60 0.00 N	0.66 0.00 N	0.79 0.00 N	0.93 0.00 N	2.00 0.00 N	1.20 0.00 N	1.05 0.00 N	1.79 0.00 N	1.25 0.00 N	1.31 0.00 N	1.18 0.00 N	1.44 0.00 N	1.14 0.00 N	1.03 0.00 N	0.97 0.00 N	0.67 0.00 N	0.48 0.00 N	0.57 0.00 N
ALBANY____4 23574	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N
ALBANY____LFGE 323615	30.28 1.38 0.00 N	31.65 1.53 0.00 N	30.79 1.44 0.00 N	30.89 1.44 0.00 N	29.76 1.35 0.00 N	30.60 1.33 0.00 N	32.66 1.12 0.00 N	29.89 1.15 0.00 N	35.40 1.43 0.00 N	37.17 1.62 0.00 N	71.13 3.39 0.00 N	39.00 1.99 0.00 N	36.09 1.78 0.00 N	62.89 3.11 0.00 N	39.39 2.06 0.00 N	37.74 2.06 0.00 N	35.46 1.90 0.00 N	42.37 2.30 0.00 N	37.16 1.88 0.00 N	34.43 1.68 0.00 N	35.59 1.64 0.00 N	32.59 1.25 0.00 N	27.25 0.92 0.00 N	28.33 0.96 0.00 N
ALCOA_RYNLDS____DRP 24188	28.15 -0.75 0.00 N	29.33 -0.79 0.00 N	28.95 -0.40 0.00 N	28.98 -0.47 0.00 N	27.93 -0.48 0.00 N	28.85 -0.43 0.00 N	31.16 -0.38 0.00 N	28.25 -0.49 0.00 N	33.27 -0.70 0.00 N	34.79 -0.75 0.00 N	65.70 -2.04 0.00 N	35.32 -1.70 0.00 N	32.76 -1.55 0.00 N	56.75 -3.04 0.00 N	35.45 -1.89 0.00 N	33.67 -2.02 0.00 N	31.71 -1.86 0.00 N	38.00 -2.07 0.00 N	33.75 -1.53 0.00 N	31.73 -1.01 0.00 N	33.04 -0.91 0.00 N	30.87 -0.48 0.00 N	25.80 -0.53 0.00 N	27.22 -0.15 0.00 N
ALLEGHENY____COGEN 23514	30.70 1.80 0.00 N	31.65 1.53 0.00 N	30.76 1.40 0.00 N	30.85 1.40 0.00 N	29.71 1.30 0.00 N	30.82 1.54 0.00 N	33.19 1.65 0.00 N	30.03 1.28 0.00 N	35.61 1.60 -0.04 N	36.93 1.38 0.00 N	90.63 3.03 -19.86 N	39.18 2.00 -0.17 N	36.27 1.94 -0.02 N	81.09 4.17 -17.14 N	39.62 2.07 -0.22 N	37.94 1.72 -0.54 N	35.25 1.67 -0.01 N	41.83 1.69 -0.07 N	37.06 1.66 -0.12 N	34.00 1.25 0.00 N	35.17 1.22 0.00 N	32.53 1.19 0.00 N	27.70 1.36 0.00 N	28.58 1.20 0.00 N
ALTONA_WT_PWR 323606	28.45 -0.45 0.00 N	29.63 -0.49 0.00 N	29.04 -0.32 0.00 N	29.14 -0.31 0.00 N	28.11 -0.29 0.00 N	29.07 -0.20 0.00 N	31.34 -0.19 0.00 N	28.52 -0.22 0.00 N	33.52 -0.45 0.00 N	34.96 -0.58 0.00 N	65.99 -1.74 0.00 N	35.70 -1.32 0.00 N	32.99 -1.32 0.00 N	56.87 -2.91 0.00 N	35.39 -1.94 0.00 N	33.56 -2.13 0.00 N	31.57 -2.00 0.00 N	37.92 -2.15 0.00 N	33.55 -1.73 0.00 N	31.52 -1.23 0.00 N	32.86 -1.09 0.00 N	30.93 -0.42 0.00 N	26.19 -0.15 0.00 N	27.45 0.08 0.00 N
AMERICAN_REF_FUEL 24010	29.10 0.20 0.00 N	30.07 -0.05 0.00 N	29.26 -0.10 0.00 N	29.33 -0.12 0.00 N	28.23 -0.17 0.00 N	29.21 -0.07 0.00 N	31.04 -0.50 0.00 N	27.44 -1.30 0.00 N	31.77 -2.23 -0.04 N	32.36 -3.19 0.00 N	117.01 -6.03 -55.30 N	34.28 -3.00 -0.26 N	31.58 -2.74 -0.02 N	103.50 -3.96 -47.68 N	34.64 -2.94 -0.24 N	34.16 -2.93 -1.40 N	31.23 -2.34 -0.01 N	36.92 -3.21 -0.06 N	33.04 -2.53 -0.28 N	30.20 -2.54 0.00 N	31.21 -2.74 0.00 N	29.21 -2.14 0.00 N	25.60 -0.74 0.00 N	26.83 -0.55 0.00 N
ARTHUR_KILL_GT_1 23520	39.51 2.84 -7.77 N	33.14 3.01 -0.01 N	32.04 2.68 0.00 N	32.14 2.68 0.00 N	30.93 2.53 0.00 N	31.96 2.67 0.00 N	36.70 2.92 -2.24 N	33.36 2.93 -1.69 N	37.48 3.50 -0.01 N	39.22 3.67 0.00 N	74.61 6.88 0.00 N	41.01 4.00 0.01 N	38.14 3.83 0.00 N	66.31 6.53 0.00 N	53.36 4.30 -11.72 N	67.99 4.21 -28.10 N	64.79 3.87 -27.35 N	55.18 4.62 -10.49 N	39.33 4.05 0.00 N	36.36 3.61 0.00 N	37.57 3.61 -0.01 N	42.07 3.22 -7.51 N	49.65 2.70 -20.62 N	44.11 2.65 -14.08 N
ARTHUR_KILL_2 23512	39.51 2.84 -7.77 N	33.14 3.01 -0.01 N	32.04 2.68 0.00 N	32.14 2.68 0.00 N	30.93 2.53 0.00 N	31.96 2.67 0.00 N	36.70 2.92 -2.24 N	33.36 2.93 -1.69 N	37.48 3.50 -0.01 N	39.22 3.67 0.00 N	74.61 6.88 0.00 N	41.01 4.00 0.01 N	38.14 3.83 0.00 N	66.31 6.53 0.00 N	53.36 4.30 -11.72 N	67.99 4.21 -28.10 N	64.79 3.87 -27.35 N	55.18 4.62 -10.49 N	39.33 4.05 0.00 N	36.36 3.61 0.00 N	37.57 3.61 -0.01 N	42.07 3.22 -7.51 N	49.65 2.70 -20.62 N	44.11 2.65 -14.08 N
ARTHUR_KILL_3 23513	39.33 2.66 -7.77 N	32.95 2.82 0.00 N	31.83 2.47 0.00 N	31.94 2.49 0.00 N	30.74 2.33 0.00 N	31.76 2.48 0.00 N	36.21 2.81 -1.86 N	33.21 2.78 -1.68 N	37.29 3.32 0.00 N	39.00 3.46 0.00 N	74.42 6.68 0.00 N	40.88 3.87 0.00 N	37.95 3.64 0.00 N	66.08 6.30 0.00 N	53.21 4.15 -11.72 N	67.89 4.10 -28.10 N	64.71 3.79 -27.35 N	55.04 4.47 -10.49 N	39.14 3.87 0.00 N	36.22 3.47 0.00 N	37.39 3.44 0.00 N	41.90 3.03 -7.53 N	49.49 2.53 -20.62 N	46.46 2.53 -16.55 N
ASHOKAN____ 23654	30.50 1.60 0.00 N	31.71 1.58 0.00 N	30.72 1.36 0.00 N	30.79 1.34 0.00 N	29.64 1.23 0.00 N	30.51 1.23 0.00 N	32.87 1.34 0.00 N	30.23 1.48 0.00 N	35.87 1.91 0.00 N	37.67 2.13 0.00 N	71.67 3.94 0.00 N	39.24 2.22 0.00 N	37.02 2.71 0.00 N	64.71 4.93 0.00 N	45.00 3.27 -4.39 N	50.57 3.30 -11.58 N	47.86 3.02 -11.27 N	47.99 3.60 -4.32 N	38.33 3.05 0.00 N	35.51 2.76 0.00 N	36.69 2.74 0.00 N	33.68 2.33 0.00 N	28.24 1.90 0.00 N	29.28 1.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.65 2.74 0.00 N	33.11 2.99 0.00 N	31.97 2.62 0.00 N	32.08 2.63 0.00 N	30.88 2.47 0.00 N	31.87 2.59 0.00 N	34.39 2.85 0.00 N	31.72 2.90 -0.08 N	37.36 3.39 0.00 N	39.21 3.66 0.00 N	74.63 6.90 0.00 N	41.07 4.05 0.00 N	38.16 3.84 0.00 N	66.16 6.38 0.00 N	53.39 4.33 -11.72 N	68.02 4.22 -28.10 N	64.82 3.90 -27.35 N	55.09 4.53 -10.49 N	39.16 3.88 0.00 N	36.23 3.49 0.00 N	37.38 3.43 0.00 N	34.43 3.08 0.00 N	28.92 2.58 0.00 N	29.91 2.54 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.65 2.74 0.00 N	33.11 2.99 0.00 N	31.97 2.62 0.00 N	32.08 2.63 0.00 N	30.88 2.47 0.00 N	31.87 2.59 0.00 N	34.39 2.85 0.00 N	31.72 2.90 -0.08 N	37.36 3.39 0.00 N	39.21 3.66 0.00 N	74.63 6.90 0.00 N	41.07 4.05 0.00 N	38.16 3.84 0.00 N	66.16 6.38 0.00 N	53.39 4.33 -11.72 N	68.02 4.22 -28.10 N	64.82 3.90 -27.35 N	55.09 4.53 -10.49 N	39.16 3.88 0.00 N	36.23 3.49 0.00 N	37.38 3.43 0.00 N	34.43 3.08 0.00 N	28.92 2.58 0.00 N	29.91 2.54 0.00 N
ASTORIA_GT2_1 24094	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N

ASTORIA_GT2_2 24095	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
ASTORIA_GT2_3 24096	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
ASTORIA_GT2_4 24097	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
ASTORIA_GT3_1 24098	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
ASTORIA_GT3_2 24099	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
ASTORIA_GT3_3 24100	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
ASTORIA_GT3_4 24101	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.0												

	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	31.77 2.87 0.00 N	33.15 3.03 0.00 N	32.05 2.69 0.00 N	32.18 2.72 0.00 N	30.97 2.56 0.00 N	31.95 2.67 0.00 N	34.51 2.96 0.00 N	31.83 3.00 -0.08 N	37.51 3.54 0.00 N	39.29 3.74 0.00 N	74.81 7.08 0.00 N	41.12 4.10 0.00 N	38.20 3.89 0.00 N	66.38 6.60 0.00 N	53.41 4.35 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.19 4.63 -10.49 N	39.28 4.00 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.58 3.23 0.00 N	29.06 2.73 0.00 N	30.07 2.69 0.00 N	
ASTORIA_GT_13 24227	31.77 2.87 0.00 N	33.15 3.03 0.00 N	32.05 2.69 0.00 N	32.18 2.72 0.00 N	30.97 2.56 0.00 N	31.95 2.67 0.00 N	34.51 2.96 0.00 N	31.83 3.00 -0.08 N	37.51 3.54 0.00 N	39.29 3.74 0.00 N	74.81 7.08 0.00 N	41.12 4.10 0.00 N	38.20 3.89 0.00 N	66.38 6.60 0.00 N	53.41 4.35 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.19 4.63 -10.49 N	39.28 4.00 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.58 3.23 0.00 N	29.06 2.73 0.00 N	30.07 2.69 0.00 N	
ASTORIA_GT_5 24106	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
ASTORIA_GT_7 24107	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
ASTORIA_GT_8 24108	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
ASTORIA___2 24149	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
ASTORIA___3 23516	31.77 2.87 0.00 N	33.15 3.03 0.00 N	32.05 2.69 0.00 N	32.18 2.72 0.00 N	30.97 2.56 0.00 N	31.95 2.67 0.00 N	34.51 2.96 0.00 N	31.83 3.00 -0.08 N	37.51 3.54 0.00 N	39.29 3.74 0.00 N	74.81 7.08 0.00 N	41.12 4.10 0.00 N	38.20 3.89 0.00 N	66.38 6.60 0.00 N	53.41 4.35 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.19 4.63 -10.49 N	39.28 4.00 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.58 3.23 0.00 N	29.06 2.73 0.00 N	30.07 2.69 0.00 N	
ASTORIA___4 23517	31.66 2.76 0.00 N	33.12 2.99 0.00 N	31.98 2.63 0.00 N	32.08 2.64 0.00 N	30.88 2.48 0.00 N	31.88 2.60 0.00 N	34.41 2.87 0.00 N	31.73 2.91 -0.08 N	37.39 3.41 0.00 N	39.22 3.68 0.00 N	74.67 6.94 0.00 N	41.08 4.06 0.00 N	38.17 3.86 0.00 N	66.18 6.40 0.00 N	53.41 4.35 -11.72 N	68.03 4.24 -28.10 N	64.84 3.92 -27.35 N	55.13 4.56 -10.49 N	39.17 3.89 0.00 N	36.26 3.51 0.00 N	37.40 3.45 0.00 N	34.45 3.10 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
ASTORIA___5 23518	31.77 2.87 0.00 N	33.15 3.03 0.00 N	32.05 2.69 0.00 N	32.18 2.72 0.00 N	30.97 2.56 0.00 N	31.95 2.67 0.00 N	34.51 2.96 0.00 N	31.83 3.00 -0.08 N	37.51 3.54 0.00 N	39.28 3.74 0.00 N	74.81 7.08 0.00 N	41.12 4.10 0.00 N	38.20 3.89 0.00 N	66.38 6.60 0.00 N	53.41 4.35 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.19 4.63 -10.49 N	39.27 4.00 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.57 3.23 0.00 N	29.06 2.73 0.00 N	30.07 2.69 0.00 N	
AST_ENERGY_2_CC3 323677	31.65 2.74 0.00 N	33.02 2.89 0.00 N	31.92 2.57 0.00 N	32.03 2.58 0.00 N	30.84 2.43 0.00 N	31.85 2.57 0.00 N	34.41 2.87 0.00 N	31.60 2.85 0.00 N	37.39 3.42 0.00 N	39.17 3.62 0.00 N	74.71 6.98 0.00 N	41.05 4.03 0.00 N	38.10 3.79 0.00 N	66.35 6.56 0.00 N	53.37 4.31 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.21 4.64 -10.49 N	39.29 4.01 0.00 N	36.37 3.62 0.00 N	37.51 3.57 0.00 N	34.49 3.14 0.00 N	28.97 2.64 0.00 N	29.98 2.61 0.00 N	
AST_ENERGY_2_CC4 323678	31.65 2.74 0.00 N	33.02 2.89 0.00 N	31.92 2.57 0.00 N	32.03 2.58 0.00 N	30.84 2.43 0.00 N	31.85 2.57 0.00 N	34.41 2.87 0.00 N	31.60 2.85 0.00 N	37.39 3.42 0.00 N	39.17 3.62 0.00 N	74.71 6.98 0.00 N	41.05 4.03 0.00 N	38.10 3.79 0.00 N	66.35 6.56 0.00 N	53.37 4.31 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.21 4.64 -10.49 N	39.29 4.01 0.00 N	36.37 3.62 0.00 N	37.51 3.57 0.00 N	34.49 3.14 0.00 N	28.97 2.64 0.00 N	29.98 2.61 0.00 N	
ATHENS_STG_1 23668	30.26 1.36 0.00 N	31.60 1.47 0.00 N	30.72 1.36 0.00 N	30.84 1.39 0.00 N	29.70 1.30 0.00 N	30.59 1.31 0.00 N	32.92 1.38 0.00 N	30.12 1.38 0.00 N	35.67 1.70 0.00 N	37.38 1.84 0.00 N	71.39 3.66 0.00 N	39.13 2.12 0.00 N	36.24 1.93 0.00 N	63.09 3.31 0.00 N	34.45 2.19 5.08 N	25.80 2.25 12.13 N	23.79 2.04 11.81 N	37.97 2.43 4.53 N	37.34 2.06 0.00 N	34.63 1.89 0.00 N	35.81 1.86 0.00 N	32.89 1.54 0.00 N	27.56 1.23 0.00 N	28.63 1.25 0.00 N	
ATHENS_STG_2 23670	30.26 1.36 0.00 N	31.60 1.47 0.00 N	30.72 1.36 0.00 N	30.84 1.39 0.00 N	29.70 1.30 0.00 N	30.59 1.31 0.00 N	32.92 1.38 0.00 N	30.12 1.38 0.00 N	35.67 1.70 0.00 N	37.38 1.84 0.00 N	71.39 3.66 0.00 N	39.13 2.12 0.00 N	36.24 1.93 0.00 N	63.09 3.31 0.00 N	34.45 2.19 5.08 N	25.80 2.25 12.13 N	23.79 2.04 11.81 N	37.97 2.43 4.53 N	37.34 2.06 0.00 N	34.63 1.89 0.00 N	35.81 1.86 0.00 N	32.89 1.54 0.00 N	27.56 1.23 0.00 N	28.63 1.25 0.00 N	
ATHENS_STG_3	30.26	31.60	30.72	30.84	29.70	30.59	32.92	30.12	35.67	37.38	71.39	39.13	36.24	63.09	34.45	25.80	23.79	37.97	37.34	34.63	35.81	32.89	27.56	28.63	

23677		1.36 0.00 N	1.47 0.00 N	1.36 0.00 N	1.39 0.00 N	1.30 0.00 N	1.31 0.00 N	1.38 0.00 N	1.38 0.00 N	1.70 0.00 N	1.84 0.00 N	3.66 0.00 N	2.12 0.00 N	1.93 0.00 N	3.31 0.00 N	2.19 5.08 N	2.25 12.13 N	2.04 11.81 N	2.43 4.53 N	2.06 0.00 N	1.89 0.00 N	1.86 0.00 N	1.54 0.00 N	1.23 0.00 N	1.25 0.00 N
BARRETT_IC_1 23704		32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.81 N	95.60 3.82 -57.47 N	236.75 6.54 -170.42 N	108.77 4.37 -67.06 N	70.36 4.39 -30.29 N	69.87 4.09 -32.22 N	65.77 4.88 -20.81 N	47.90 4.24 -8.37 N	40.18 3.92 -3.52 N	58.34 3.78 -20.61 N	59.11 3.38 -24.38 N	32.35 2.88 -3.14 N	81.60 2.89 -51.34 N
BARRETT_IC_10 23701		32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.81 N	95.60 3.82 -57.47 N	236.75 6.54 -170.42 N	108.77 4.37 -67.06 N	70.36 4.39 -30.29 N	69.87 4.09 -32.22 N	65.77 4.88 -20.81 N	47.76 4.24 -8.23 N	38.41 3.92 -1.75 N	44.30 3.78 -6.57 N	42.78 3.38 -8.05 N	32.35 2.88 -3.14 N	80.93 2.89 -50.67 N
BARRETT_IC_11 23702		32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.81 N	95.60 3.82 -57.47 N	236.75 6.54 -170.42 N	108.77 4.37 -67.06 N	70.36 4.39 -30.29 N	69.87 4.09 -32.22 N	65.77 4.88 -20.81 N	47.76 4.24 -8.23 N	38.41 3.92 -1.75 N	44.30 3.78 -6.57 N	42.78 3.38 -8.05 N	32.35 2.88 -3.14 N	80.93 2.89 -50.67 N
BARRETT_IC_12 23703		32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.81 N	95.60 3.82 -57.47 N	236.75 6.54 -170.42 N	108.77 4.37 -67.06 N	70.36 4.39 -30.29 N	69.87 4.09 -32.22 N	65.77 4.88 -20.81 N	47.76 4.24 -8.23 N	38.41 3.92 -1.75 N	44.30 3.78 -6.57 N	42.78 3.38 -8.05 N	32.35 2.88 -3.14 N	80.93 2.89 -50.67 N
BARRETT_IC_2 23705		32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.81 N	95.60 3.82 -57.47 N	236.75 6.54 -170.42 N	108.77 4.37 -67.06 N	70.36 4.39 -30.29 N	69.87 4.09 -32.22 N	65.77 4.88 -20.81 N	47.90 4.24 -8.37 N	40.18 3.92 -3.52 N	58.34 3.78 -20.61 N	59.11 3.38 -24.38 N	32.35 2.88 -3.14 N	81.60 2.89 -51.34 N
BARRETT_IC_3 23706		32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.8												

BARRETT___2 23546	32.52 3.16 -0.46 N	38.89 3.39 -5.38 N	32.39 3.04 0.00 N	32.47 3.03 0.00 N	31.27 2.86 0.00 N	32.31 3.03 0.00 N	61.36 3.35 -26.47 N	65.84 3.21 -33.88 N	44.05 3.75 -6.33 N	96.87 3.88 -57.44 N	96.35 6.98 -21.64 N	66.90 4.08 -25.81 N	95.60 3.82 -57.47 N	236.75 6.54 -170.42 N	108.77 4.37 -67.06 N	70.36 4.39 -30.29 N	69.87 4.09 -32.22 N	65.77 4.88 -20.81 N	47.76 4.24 -8.23 N	38.41 3.92 -1.75 N	44.30 3.78 -6.57 N	42.78 3.38 -8.05 N	32.35 2.88 -3.14 N	80.93 2.89 -50.67 N
BAYONEEC___CTG1 323682	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG2 323683	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG3 323684	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG4 323685	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG5 323686	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG6 323687	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG7 323688	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BAYONEEC___CTG8 323689	31.68 2.77 0.00 N	33.04 2.92 0.00 N	31.94 2.58 0.00 N	32.05 2.61 0.00 N	30.86 2.45 0.00 N	31.87 2.59 0.00 N	34.42 2.88 0.00 N	31.13 2.39 0.00 N	36.72 2.75 0.00 N	38.44 2.89 0.00 N	72.54 4.80 0.00 N	39.84 2.83 0.00 N	36.98 2.67 0.00 N	64.36 4.58 0.00 N	52.16 3.09 -11.72 N	66.89 3.10 -28.10 N	63.76 2.84 -27.35 N	53.90 3.34 -10.49 N	38.13 2.85 0.00 N	35.30 2.55 0.00 N	36.42 2.47 0.00 N	34.10 2.75 0.00 N	28.98 2.65 0.00 N	30.01 2.63 0.00 N
BEACON___LESR 323632	30.38 1.48 0.00 N	31.72 1.60 0.00 N	30.84 1.48 0.00 N	30.94 1.49 0.00 N	29.81 1.40 0.00 N	30.65 1.37 0.00 N	32.68 1.14 0.00 N	29.93 1.19 0.00 N	35.40 1.43 0.00 N	37.13 1.58 0.00 N	70.96 3.22 0.00 N	38.92 1.90 0.00 N	36.02 1.71 0.00 N	62.74 2.96 0.00 N	39.78 1.97 -0.48 N	38.82 2.01 -1.13 N	36.50 1.84 -1.10 N	42.71 2.22 -0.42 N	37.09 1.81 0.00 N	34.38 1.64 0.00 N	35.56 1.61 0.00 N	32.60 1.25 0.00 N	27.34 1.00 0.00 N	28.44 1.06 0.00 N
BEAVER RIVER___HYD 24048	29.64 0.74 0.00 N	30.79 0.67 0.00 N	30.17 0.81 0.00 N	30.24 0.79 0.00 N	29.19 0.78 0.00 N	30.21 0.93 0.00 N	32.71 1.17 0.00 N	29.90 1.16 0.00 N	35.50 1.48 -0.05 N	37.09 1.55 0.00 N	73.57 2.90 -2.93 N	38.46 1.32 -0.13 N	35.52 1.19 -0.02 N	64.44 2.10 -2.56 N	38.75 1.20 -0.22 N	36.80 0.99 -0.13 N	34.53 0.95 -0.01 N	41.27 1.13 -0.07 N	36.50 1.17 -0.05 N	33.95 1.20 0.00 N	35.35 1.40 0.00 N	32.63 1.29 0.00 N	27.22 0.89 0.00 N	28.25 0.87 0.00 N
BEEBEE_GT_13 23619	30.73 1.82 0.00 N	31.01 0.89 0.00 N	30.03 0.68 0.00 N	30.05 0.60 0.00 N	28.97 0.56 0.00 N	29.98 0.70 0.00 N	32.26 0.72 0.00 N	29.27 0.53 0.00 N	34.69 0.69 -0.04 N	36.19 0.65 0.00 N	67.80 1.58 1.51 N	38.42 1.32 -0.08 N	35.63 1.30 -0.02 N	61.60 3.10 1.28 N	39.06 1.57 -0.15 N	36.95 1.26 0.00 N	34.96 1.38 -0.01 N	41.50 1.37 -0.06 N	36.49 1.20 -0.02 N	33.45 0.71 0.00 N	34.48 0.53 0.00 N	31.88 0.53 0.00 N	27.13 0.79 0.00 N	28.07 0.70 0.00 N
BETHLEHEM___GRP 23843	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N
BETHLEHEM___GS1 323560	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N	
BETHLEHEM___GS3 323562	29.99 1.09 0.00 N	31.36 1.24 0.00 N	30.51 1.15 0.00 N	30.62 1.16 0.00 N	29.50 1.09 0.00 N	30.28 1.01 0.00 N	32.14 0.60 0.00 N	29.40 0.66 0.00 N	34.76 0.79 0.00 N	36.47 0.93 0.00 N	69.73 2.00 0.00 N	38.22 1.20 0.00 N	35.36 1.05 0.00 N	61.58 1.79 0.00 N	38.59 1.25 0.00 N	36.99 1.31 0.00 N	34.75 1.18 0.00 N	41.51 1.44 0.00 N	36.42 1.14 0.00 N	33.77 1.03 0.00 N	34.92 0.97 0.00 N	32.02 0.67 0.00 N	26.82 0.48 0.00 N	27.94 0.57 0.00 N	
BETHLEHEM___STEEL 23779	29.45 0.55 0.00 N	30.38 0.26 0.00 N	29.61 0.25 0.00 N	29.71 0.26 0.00 N	28.57 0.16 0.00 N	29.55 0.27 0.00 N	31.52 -0.02 0.00 N	28.11 -0.63 0.00 N	32.97 -1.04 -0.04 N	33.84 -1.71 0.00 N	141.60 -3.09 -76.95 N	35.96 -1.39 -0.34 N	33.08 -1.25 -0.02 N	124.92 -1.21 -66.35 N	36.34 -1.28 -0.28 N	36.29 -1.33 -0.01 N	32.62 -0.96 -0.06 N	38.67 -1.46 -0.06 N	34.71 -0.95 -0.39 N	31.60 -1.14 0.00 N	32.63 -1.33 0.00 N	30.41 -0.94 0.00 N	26.31 -0.02 0.00 N	27.37 0.00 0.00 N	
BETHPAGE_CC_5 323564	32.43 3.48 -0.06 N	39.14 3.64 -5.38 N	32.59 3.23 0.00 N	32.64 3.19 0.00 N	31.44 3.03 0.00 N	32.46 3.18 0.00 N	61.59 3.57 -26.47 N	66.00 3.37 -33.88 N	44.24 3.93 -6.33 N	97.08 4.09 -57.44 N	97.03 7.65 -21.64 N	67.41 4.59 -25.81 N	96.03 4.25 -57.47 N	235.86 7.39 -168.69 N	108.24 4.75 -66.15 N	70.60 4.64 -30.28 N	70.10 4.32 -32.21 N	66.01 5.14 -20.80 N	44.10 4.40 -4.42 N	36.80 4.06 0.00 N	37.85 3.90 0.00 N	34.81 3.47 0.00 N	30.04 2.92 -0.78 N	30.53 3.00 -0.15 N	
BINGHAMTON___COGEN 23790	29.55 0.65 0.00 N	30.72 0.59 0.00 N	29.92 0.57 0.00 N	30.04 0.59 0.00 N	28.93 0.53 0.00 N	29.88 0.60 0.00 N	32.18 0.64 0.00 N	29.27 0.52 0.00 N	34.73 0.71 -0.05 N	36.18 0.63 0.00 N	80.86 1.50 -11.62 N	38.16 0.98 -0.16 N	35.23 0.90 -0.02 N	71.82 1.99 -10.04 N	39.09 1.01 -0.75 N	38.21 0.96 -1.56 N	35.63 0.87 -1.19 N	41.58 0.98 -0.53 N	36.32 0.95 -0.09 N	33.50 0.75 0.00 N	34.67 0.72 0.00 N	31.96 0.61 0.00 N	26.95 0.61 0.00 N	27.88 0.51 0.00 N	
BLACK RIVER___HYD 24047	30.31 1.41 0.00 N	31.44 1.32 0.00 N	30.74 1.38 0.00 N	30.81 1.36 0.00 N	29.76 1.36 0.00 N	30.85 1.57 0.00 N	33.47 1.93 0.00 N	30.62 1.88 0.00 N	36.43 2.39 -0.08 N	38.05 2.50 0.00 N	77.31 4.87 -4.70 N	39.72 2.49 -0.21 N	36.67 2.33 -0.03 N	68.11 4.23 -4.10 N	40.19 2.50 -0.35 N	38.13 2.24 -0.21 N	35.73 2.15 -0.02 N	42.64 2.45 -0.12 N	37.62 2.26 -0.08 N	34.88 2.13 0.00 N	36.31 2.36 0.00 N	33.41 2.06 0.00 N	27.85 1.51 0.00 N	28.75 1.38 0.00 N	
BLISS_WT_PWR 323608	30.12 1.21 0.00 N	30.75 0.63 0.00 N	29.97 0.62 0.00 N	30.27 0.81 0.00 N	28.87 0.47 0.00 N	30.14 0.86 0.00 N	32.32 0.78 0.00 N	29.03 0.28 0.00 N	34.34 0.33 -0.04 N	35.56 0.02 0.00 N	140.22 0.05 -72.43 N	37.57 0.24 -0.32 N	34.88 0.55 -0.02 N	124.43 2.19 -62.46 N	38.19 0.58 -0.28 N	37.95 0.43 -1.83 N	34.04 0.47 -0.01 N	40.59 0.46 -0.06 N	36.47 0.82 -0.37 N	33.25 0.51 0.00 N	34.31 0.36 0.00 N	31.84 0.49 0.00 N	27.30 0.96 0.00 N	28.25 0.87 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	29.79 0.89 0.00 N	31.14 1.02 0.00 N	30.30 0.94 0.00 N	30.43 0.98 0.00 N	29.32 0.92 0.00 N	30.17 0.89 0.00 N	32.34 0.80 0.00 N	29.55 0.81 0.00 N	34.92 0.95 0.00 N	36.58 1.04 0.00 N	69.86 2.13 0.00 N	38.29 1.27 0.00 N	35.45 1.14 0.00 N	61.71 1.93 0.00 N	38.65 1.31 0.00 N	37.07 1.38 0.00 N	34.80 1.23 0.00 N	41.56 1.49 0.00 N	36.48 1.20 0.00 N	33.84 1.09 0.00 N	35.01 1.06 0.00 N	32.18 0.83 0.00 N	26.97 0.64 0.00 N	28.07 0.69 0.00 N	
BOC_GAS_DRP 24189	29.84 0.94 0.00 N	31.19 1.07 0.00 N	30.35 1.00 0.00 N	30.48 1.03 0.00 N	29.37 0.96 0.00 N	30.20 0.92 0.00 N	32.36 0.82 0.00 N	29.57 0.83 0.00 N	34.94 0.97 0.00 N	36.61 1.06 0.00 N	69.95 2.22 0.00 N	38.32 1.31 0.00 N	35.48 1.17 0.00 N	61.77 1.99 0.00 N	38.23 1.34 0.44 N	36.04 1.40 1.05 N	33.81 1.27 1.02 N	41.21 1.53 0.39 N	36.52 1.25 0.00 N	33.89 1.14 0.00 N	35.07 1.12 0.00 N	32.22 0.87 0.00 N	27.02 0.68 0.00 N	28.11 0.73 0.00 N	
BORALEX_4TH_BRANCH 23824	30.56 1.66 0.00 N	32.00 1.87 0.00 N	31.15 1.79 0.00 N	31.19 1.75 0.00 N	30.03 1.63 0.00 N	30.92 1.65 0.00 N	33.42 1.88 0.00 N	30.70 1.95 0.00 N	36.45 2.48 0.00 N	38.31 2.76 0.00 N	73.38 5.65 0.00 N	40.06 3.04 0.00 N	36.86 2.55 0.00 N	64.31 4.53 0.00 N	41.57 3.01 -1.23 N	41.62 2.98 -2.95 N	39.24 2.80 -2.87 N	44.60 3.43 -1.10 N	38.18 2.90 0.00 N	35.45 2.71 0.00 N	36.61 2.66 0.00 N	33.39 2.04 0.00 N	27.86 1.52 0.00 N	28.94 1.56 0.00 N	
BOWLINE___1 23526	31.32 2.42 0.00 N	32.71 2.59 0.00 N	31.64 2.28 0.00 N	31.74 2.29 0.00 N	30.56 2.16 0.00 N	31.56 2.28 0.00 N	34.06 2.52 0.00 N	31.19 2.45 0.00 N	36.92 2.95 0.00 N	38.68 3.14 0.00 N	73.86 6.13 0.00 N	40.56 3.54 0.00 N	37.64 3.33 0.00 N	65.60 5.82 0.00 N	52.16 3.86 -10.97 N	65.77 3.82 -26.27 N	62.66 3.52 -25.57 N	54.04 4.16 -9.81 N	38.87 3.60 0.00 N	36.06 3.31 0.00 N	37.22 3.27 0.00 N	34.16 2.81 0.00 N	28.61 2.28 0.00 N	29.61 2.24 0.00 N	
BOWLINE___2 23595	31.34 2.44 0.00 N	32.72 2.60 0.00 N	31.64 2.28 0.00 N	31.75 2.30 0.00 N	30.57 2.17 0.00 N	31.56 2.28 0.00 N	34.07 2.53 0.00 N	31.21 2.46 0.00 N	36.95 2.98 0.00 N	38.71 3.17 0.00 N	73.92 6.19 0.00 N	40.60 3.58 0.00 N	37.68 3.36 0.00 N	65.66 5.88 0.00 N	52.20 3.90 -10.97 N	65.82 3.85 -26.28 N	62.70 3.56 -25.58 N	54.08 4.20 -9.81 N	38.91 3.63 0.00 N	36.09 3.35 0.00 N	37.25 3.30 0.00 N	34.19 2.85 0.00 N	28.64 2.31 0.00 N	29.63 2.26 0.00 N	
BROOKHAVEN___DRP 24191	32.19 3.26 -0.03 N	38.94 3.44 -5.38 N	32.48 3.13 0.00 N	32.52 3.07 0.00 N	31.32 2.91 0.00 N	32.46 3.18 0.00 N	61.57 3.56 -26.47 N	66.15 3.52 -33.88 N	44.47 4.17 -6.33 N	97.29 4.30 -57.44 N	97.66 8.28 -21.64 N	67.75 4.93 -25.81 N	96.34 4.57 -57.47 N	236.36 7.89 -168.69 N	108.54 5.06 -66.15 N	70.78 4.81 -30.28 N	70.33 4.55 -32.21 N	66.31 5.44 -20.80 N	44.33 4.62 -4.42 N	37.08 4.33 0.00 N	38.09 4.14 0.00 N	34.91 3.56 0.00 N	30.05 2.93 -0.78 N	30.53 3.00 -0.15 N	
BROOKLYN_NAVY_YARD	31.63	33.02	31.93	32.03	30.84	31.85	34.40	31.59	37.40	39.17	74.68	41.05	38.10	66.36	53.35	68.03	64.84	55.20	39.27	36.36	37.51	34.48	28.97	29.98	

23515	2.73 0.00 N	2.90 0.00 N	2.57 0.00 N	2.58 0.00 N	2.43 0.00 N	2.57 0.00 N	2.86 0.00 N	2.85 0.00 N	3.43 0.00 N	3.63 0.00 N	6.95 0.00 N	4.03 0.00 N	3.79 0.00 N	6.58 0.00 N	4.29 -11.72 N	4.23 -28.10 N	3.92 -27.35 N	4.64 -10.49 N	3.99 0.00 N	3.61 0.00 N	3.56 0.00 N	3.14 0.00 N	2.64 0.00 N	2.60 0.00 N
BROOKLYN___ARMY_DRP 323595	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
BROOME___LFGE 323600	29.55 0.65 0.00 N	30.72 0.59 0.00 N	29.92 0.57 0.00 N	30.04 0.59 0.00 N	28.93 0.53 0.00 N	29.88 0.60 0.00 N	32.18 0.64 0.00 N	29.27 0.52 0.00 N	34.73 0.71 -0.05 N	36.18 0.63 0.00 N	80.86 1.50 -11.62 N	38.16 0.98 -0.16 N	35.23 0.90 -0.02 N	71.82 1.99 -10.04 N	39.09 1.01 -0.75 N	38.21 0.96 -1.56 N	35.63 0.87 -1.19 N	41.58 0.98 -0.53 N	36.32 0.95 -0.09 N	33.50 0.75 0.00 N	34.67 0.72 0.00 N	31.96 0.61 0.00 N	26.95 0.61 0.00 N	27.88 0.51 0.00 N
BURROWS___LYONSDAL 23803	29.54 0.65 0.00 N	30.73 0.60 0.00 N	30.01 0.65 0.00 N	30.10 0.65 0.00 N	29.05 0.64 0.00 N	30.03 0.75 0.00 N	32.48 0.94 0.00 N	29.68 0.94 0.00 N	35.21 1.21 -0.03 N	36.85 1.30 0.00 N	72.22 2.55 -1.94 N	38.42 1.32 -0.09 N	35.53 1.20 -0.01 N	63.64 2.17 -1.69 N	38.75 1.27 -0.14 N	36.89 1.12 -0.09 N	34.62 1.05 -0.01 N	41.36 1.24 -0.05 N	36.47 1.16 -0.03 N	33.83 1.08 0.00 N	35.16 1.21 0.00 N	32.38 1.04 0.00 N	27.06 0.72 0.00 N	28.05 0.68 0.00 N
CAITHNESS_CC_1 323624	32.17 3.25 -0.03 N	38.93 3.43 -5.38 N	32.46 3.10 0.00 N	32.49 3.05 0.00 N	31.29 2.89 0.00 N	32.42 3.14 0.00 N	61.55 3.54 -26.47 N	66.10 3.47 -33.88 N	44.41 4.10 -6.33 N	97.24 4.25 -57.44 N	97.50 8.12 -21.64 N	67.67 4.84 -25.81 N	96.27 4.50 -57.47 N	236.21 7.73 -168.69 N	108.46 4.97 -66.15 N	70.71 4.74 -30.28 N	70.26 4.48 -32.21 N	66.23 5.36 -20.80 N	44.25 4.55 -4.42 N	37.00 4.26 0.00 N	38.01 4.05 0.00 N	34.85 3.51 0.00 N	30.02 2.90 -0.78 N	30.51 2.97 -0.15 N
CALPINE BETH_PAGE_GT4 24209	32.47 3.50 -0.07 N	39.15 3.65 -5.38 N	32.60 3.24 0.00 N	32.66 3.21 0.00 N	31.45 3.04 0.00 N	32.48 3.20 0.00 N	61.63 3.61 -26.47 N	66.04 3.41 -33.88 N	44.30 3.99 -6.33 N	97.08 4.09 -57.44 N	97.03 7.65 -21.64 N	67.41 4.59 -25.81 N	96.06 4.29 -57.47 N	235.92 7.44 -168.69 N	108.26 4.77 -66.15 N	70.61 4.64 -30.28 N	70.11 4.33 -32.21 N	66.01 5.14 -20.80 N	44.11 4.41 -4.42 N	36.82 4.08 0.00 N	37.89 3.94 0.00 N	34.84 3.49 0.00 N	30.06 2.94 -0.78 N	30.58 3.06 -0.15 N
CALPINE_BETH_PAGE_GT_4 323586	32.47 3.50 -0.07 N	39.15 3.65 -5.38 N	32.60 3.24 0.00 N	32.66 3.21 0.00 N	31.45 3.04 0.00 N	32.48 3.20 0.00 N	61.63 3.61 -26.47 N	66.04 3.41 -33.88 N	44.30 3.99 -6.33 N	97.08 4.09 -57.44 N	97.03 7.65 -21.64 N	67.41 4.59 -25.81 N	96.06 4.29 -57.47 N	235.92 7.44 -168.69 N	108.26 4.77 -66.15 N	70.61 4.64 -30.28 N	70.11 4.33 -32.21 N	66.01 5.14 -20.80 N	44.11 4.41 -4.42 N	36.82 4.08 0.00 N	37.89 3.94 0.00 N	34.84 3.49 0.00 N	30.06 2.94 -0.78 N	30.58 3.06 -0.15 N
CALPINE_BP_GT1 23823	32.47 3.50 -0.07 N	39.15 3.65 -5.38 N	32.60 3.24 0.00 N	32.66 3.21 0.00 N	31.45 3.04 0.00 N	32.48 3.20 0.00 N	61.63 3.61 -26.47 N	66.04 3.41 -33.88 N	44.30 3.99 -6.33 N	97.08 4.09 -57.44 N	97.03 7.65 -21.64 N	67.41 4.59 -25.81 N	96.06 4.29 -57.47 N	235.92 7.44 -168.69 N	108.26 4.77 -66.15 N	70.61 4.64 -30.28 N	70.11 4.33 -32.21 N	66.01 5.14 -20.80 N	44.11 4.41 -4.42 N	36.82 4.08 0.00 N	37.89 3.94 0.00 N	34.84 3.49 0.00 N	30.06 2.94 -0.78 N	30.58 3.06 -0.15 N
CALSPAN___DRP 24200	29.45 0.55 0.00 N	30.38 0.26 0.00 N	29.61 0.25 0.00 N	29.71 0.26 0.00 N	28.57 0.16 0.00 N	29.55 0.27 0.00 N	31.52 -0.02 0.00 N	28.11 -0.63 0.00 N	32.97 -1.04 -0.04 N	33.84 -1.71 0.00 N	141.60 -3.09 -76.95 N	35.96 -1.39 -0.34 N	33.08 -1.25 -0.02 N	124.92 -1.21 -66.35 N	36.34 -1.28 -0.28 N	36.29 -1.33 -1.94 N	32.62 -0.96 -0.01 N	38.67 -1.46 -0.06 N	34.71 -0.95 -0.39 N	31.60 -1.14 0.00 N	32.63 -1.33 0.00 N	30.41 -0.94 0.00 N	26.31 -0.02 0.00 N	27.37 0.00 0.00 N
CANDIGU_WT_PWR 323617	29.75 0.85 0.00 N	30.71 0.59 0.00 N	29.88 0.52 0.00 N	30.01 0.55 0.00 N	28.89 0.48 0.00 N	29.90 0.63 0.00 N	32.13 0.59 0.00 N	28.97 0.22 0.00 N	34.32 0.30 -0.05 N	35.52 -0.03 0.00 N	103.27 0.35 -35.19 N	37.69 0.45 -0.22 N	34.75 0.42 -0.02 N	91.70 1.58 -30.33 N	38.01 0.42 -0.26 N	36.89 0.28 -0.92 N	33.87 0.29 -0.01 N	40.29 0.15 -0.07 N	35.91 0.43 -0.20 N	32.96 0.21 0.00 N	34.05 0.10 0.00 N	31.50 0.16 0.00 N	26.84 0.51 0.00 N	27.80 0.43 0.00 N
CARR STREET_E__SYR 24060	28.92 0.02 0.00 N	30.09 -0.04 0.00 N	29.29 -0.07 0.00 N	29.37 -0.08 0.00 N	28.33 -0.07 0.00 N	29.25 -0.03 0.00 N	31.52 -0.02 0.00 N	28.73 -0.02 0.00 N	34.08 0.03 -0.07 N	35.57 0.03 0.00 N	72.47 0.21 -4.53 N	37.43 0.21 -0.20 N	34.57 0.23 -0.03 N	64.38 0.65 -3.95 N	37.98 0.30 -0.34 N	36.18 0.29 -0.20 N	33.89 0.31 -0.02 N	40.46 0.27 -0.12 N	35.57 0.22 -0.07 N	32.82 0.08 0.00 N	34.02 0.06 0.00 N	31.33 -0.02 0.00 N	26.37 0.04 0.00 N	27.30 -0.07 0.00 N
CARTHAGE___PAPER 23857	30.06 1.15 0.00 N	31.21 1.08 0.00 N	30.54 1.18 0.00 N	30.61 1.16 0.00 N	29.55 1.15 0.00 N	30.62 1.34 0.00 N	33.20 1.66 0.00 N	30.36 1.62 0.00 N	36.09 2.05 -0.07 N	37.70 2.15 0.00 N	76.07 4.13 -4.20 N	39.25 2.04 -0.19 N	36.24 1.89 -0.03 N	66.87 3.42 -3.67 N	39.64 1.99 -0.31 N	37.64 1.76 -0.18 N	35.27 1.68 -0.02 N	42.12 1.94 -0.11 N	37.20 1.85 -0.07 N	34.53 1.79 0.00 N	35.95 2.00 0.00 N	33.13 1.78 0.00 N	27.61 1.28 0.00 N	28.58 1.20 0.00 N
CE_DUNWOOD___DRP 24194	31.50 2.59 0.00 N	32.87 2.74 0.00 N	31.79 2.43 0.00 N	31.89 2.44 0.00 N	30.71 2.30 0.00 N	31.70 2.42 0.00 N	34.24 2.70 0.00 N	31.41 2.66 0.00 N	37.19 3.22 0.00 N	38.97 3.43 0.00 N	74.40 6.66 0.00 N	40.85 3.84 0.00 N	37.91 3.60 0.00 N	66.05 6.27 0.00 N	53.18 4.12 -11.72 N	67.85 4.07 -28.09 N	64.67 3.77 -27.34 N	55.01 4.45 -10.49 N	39.11 3.84 0.00 N	36.25 3.50 0.00 N	37.41 3.46 0.00 N	34.35 3.00 0.00 N	28.80 2.47 0.00 N	29.80 2.43 0.00 N
CE_MILLWOOD___DRP 24193	31.40 2.50 0.00 N	32.77 2.65 0.00 N	31.71 2.35 0.00 N	31.81 2.36 0.00 N	30.63 2.22 0.00 N	31.62 2.34 0.00 N	34.14 2.61 0.00 N	31.30 2.56 0.00 N	37.07 3.10 0.00 N	38.85 3.31 0.00 N	74.18 6.44 0.00 N	40.74 3.72 0.00 N	37.79 3.48 0.00 N	65.83 6.05 0.00 N	52.99 3.99 -11.66 N	67.60 3.96 -27.95 N	64.42 3.65 -27.21 N	54.82 4.32 -10.44 N	38.99 3.71 0.00 N	36.14 3.40 0.00 N	37.31 3.36 0.00 N	34.26 2.91 0.00 N	28.70 2.37 0.00 N	29.71 2.34 0.00 N

CE_NYC2_DRP 24202	31.80 2.90 0.00 N	33.17 3.05 0.00 N	32.07 2.72 0.00 N	32.19 2.74 0.00 N	30.98 2.57 0.00 N	31.97 2.69 0.00 N	34.54 3.00 0.00 N	31.84 3.02 -0.08 N	37.53 3.56 0.00 N	39.31 3.77 0.00 N	74.88 7.15 0.00 N	41.16 4.14 0.00 N	38.23 3.92 0.00 N	66.45 6.66 0.00 N	53.44 4.39 -11.72 N	68.09 4.30 -28.10 N	64.90 3.98 -27.35 N	55.24 4.68 -10.49 N	39.32 4.04 0.00 N	36.41 3.66 0.00 N	37.56 3.61 0.00 N	34.60 3.26 0.00 N	29.09 2.75 0.00 N	30.09 2.72 0.00 N
CE_NYC_DRP 24195	31.72 2.82 0.00 N	33.09 2.97 0.00 N	31.99 2.63 0.00 N	32.10 2.65 0.00 N	30.91 2.50 0.00 N	31.91 2.64 0.00 N	34.50 2.96 0.00 N	31.68 2.94 0.00 N	37.49 3.52 0.00 N	39.28 3.74 0.00 N	74.95 7.22 0.00 N	41.19 4.17 0.00 N	38.22 3.91 0.00 N	66.57 6.78 0.00 N	53.51 4.44 -11.72 N	68.18 4.39 -28.10 N	64.97 4.06 -27.35 N	55.36 4.80 -10.49 N	39.40 4.12 0.00 N	36.47 3.72 0.00 N	37.62 3.67 0.00 N	34.58 3.24 0.00 N	29.03 2.69 0.00 N	30.05 2.67 0.00 N
CHAFFEE___LFGE 323603	29.94 1.03 0.00 N	30.80 0.68 0.00 N	30.00 0.64 0.00 N	30.10 0.65 0.00 N	28.94 0.54 0.00 N	29.97 0.70 0.00 N	32.08 0.54 0.00 N	28.72 -0.02 0.00 N	33.85 -0.16 -0.04 N	34.86 -0.69 0.00 N	141.66 -0.85 -74.77 N	37.27 -0.08 -0.33 N	34.33 0.00 -0.02 N	125.33 1.07 -64.48 N	37.72 0.10 -0.28 N	37.55 -0.02 -1.88 N	33.77 0.20 -0.01 N	40.06 -0.07 -0.06 N	35.90 0.25 -0.38 N	32.56 -0.19 0.00 N	33.58 -0.37 0.00 N	31.28 -0.07 0.00 N	26.94 0.60 0.00 N	27.89 0.52 0.00 N
CHATEAUG_WT_PWR 323614	28.27 -0.63 0.00 N	29.46 -0.66 0.00 N	28.88 -0.48 0.00 N	28.97 -0.48 0.00 N	27.96 -0.44 0.00 N	28.93 -0.35 0.00 N	31.20 -0.34 0.00 N	28.35 -0.39 0.00 N	33.35 -0.62 0.00 N	34.80 -0.74 0.00 N	65.72 -2.01 0.00 N	35.56 -1.46 0.00 N	32.83 -1.48 0.00 N	56.59 -3.20 0.00 N	35.26 -2.08 0.00 N	33.43 -2.26 0.00 N	31.47 -2.10 0.00 N	37.78 -2.29 0.00 N	33.45 -1.83 0.00 N	31.44 -1.30 0.00 N	32.79 -1.16 0.00 N	30.82 -0.53 0.00 N	26.05 -0.28 0.00 N	27.31 -0.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.08 -0.82 0.00 N	29.24 -0.88 0.00 N	28.66 -0.70 0.00 N	28.74 -0.72 0.00 N	27.72 -0.68 0.00 N	28.67 -0.61 0.00 N	30.95 -0.59 0.00 N	28.12 -0.63 0.00 N	33.09 -0.88 0.00 N	34.52 -1.03 0.00 N	65.20 -2.54 0.00 N	35.29 -1.73 0.00 N	32.64 -1.67 0.00 N	56.29 -3.49 0.00 N	35.09 -2.24 0.00 N	33.29 -2.40 0.00 N	31.34 -2.22 0.00 N	37.63 -2.45 0.00 N	33.31 -1.97 0.00 N	31.27 -1.47 0.00 N	32.61 -1.34 0.00 N	30.61 -0.74 0.00 N	25.83 -0.51 0.00 N	27.10 -0.27 0.00 N
CHAUTAUQUA___LFGE 323629	29.39 0.49 0.00 N	30.32 0.19 0.00 N	29.59 0.23 0.00 N	29.71 0.26 0.00 N	28.57 0.16 0.00 N	29.59 0.31 0.00 N	31.68 0.14 0.00 N	28.38 -0.36 0.00 N	33.53 -0.48 -0.04 N	34.54 -1.00 0.00 N	134.76 -1.47 -68.50 N	36.78 -0.54 -0.31 N	33.73 -0.60 -0.02 N	118.94 0.06 -59.09 N	37.00 -0.61 -0.27 N	36.73 -0.69 -1.73 N	33.03 -0.55 -0.01 N	39.34 -0.79 -0.06 N	35.34 -0.28 -0.35 N	32.24 -0.50 0.00 N	33.18 -0.77 0.00 N	30.81 -0.54 0.00 N	26.42 0.09 0.00 N	27.33 -0.05 0.00 N
CH_MIDHUDSON___DRP 24192	31.32 2.42 0.00 N	32.69 2.57 0.00 N	31.67 2.31 0.00 N	31.76 2.31 0.00 N	30.60 2.19 0.00 N	31.57 2.29 0.00 N	34.05 2.51 0.00 N	31.17 2.43 0.00 N	36.93 2.96 0.00 N	38.76 3.21 0.00 N	73.96 6.22 0.00 N	40.51 3.50 0.00 N	37.56 3.25 0.00 N	65.42 5.64 0.00 N	49.95 3.72 -8.89 N	60.24 3.68 -20.88 N	57.29 3.41 -20.32 N	51.90 4.04 -7.79 N	38.76 3.48 0.00 N	35.97 3.23 0.00 N	37.11 3.16 0.00 N	34.08 2.74 0.00 N	28.55 2.22 0.00 N	29.61 2.24 0.00 N
CH_MISC_IPPS 23765	31.54 2.64 0.00 N	32.97 2.84 0.00 N	31.93 2.57 0.00 N	32.02 2.57 0.00 N	30.85 2.44 0.00 N	31.83 2.56 0.00 N	34.29 2.75 0.00 N	31.28 2.54 0.00 N	37.01 3.04 0.00 N	38.71 3.17 0.00 N	73.62 5.89 0.00 N	40.36 3.34 0.00 N	37.43 3.11 0.00 N	65.06 5.27 0.00 N	50.21 3.49 -9.39 N	60.96 3.46 -21.82 N	57.97 3.17 -21.23 N	52.00 3.79 -8.15 N	38.64 3.36 0.00 N	35.99 3.25 0.00 N	37.08 3.13 0.00 N	34.14 2.79 0.00 N	28.60 2.27 0.00 N	29.74 2.37 0.00 N
CH_RES_BVR_FALLS 23983	28.58 -0.32 0.00 N	29.84 -0.29 0.00 N	29.14 -0.22 0.00 N	29.24 -0.22 0.00 N	28.18 -0.23 0.00 N	29.08 -0.20 0.00 N	31.36 -0.18 0.00 N	28.53 -0.21 0.00 N	33.68 -0.29 0.00 N	35.24 -0.30 0.00 N	67.02 -0.72 0.00 N	36.55 -0.47 0.00 N	33.89 -0.42 0.00 N	58.87 -0.91 0.00 N	36.70 -0.63 0.00 N	34.97 -0.72 0.00 N	32.90 -0.67 0.00 N	39.40 -0.67 0.00 N	34.68 -0.60 0.00 N	32.25 -0.50 0.00 N	33.51 -0.44 0.00 N	31.03 -0.32 0.00 N	26.09 -0.24 0.00 N	27.20 -0.18 0.00 N
CH_RES_NIAGARA 23895	29.13 0.23 0.00 N	30.12 -0.01 0.00 N	29.36 0.00 0.00 N	29.44 0.00 0.00 N	28.33 -0.07 0.00 N	29.27 -0.01 0.00 N	31.10 -0.44 0.00 N	27.42 -1.32 0.00 N	31.95 -2.06 -0.04 N	32.64 -2.91 0.00 N	109.22 -5.56 -47.04 N	34.36 -2.89 -0.24 N	31.67 -2.66 -0.02 N	96.49 -3.85 -40.56 N	34.69 -2.88 -0.23 N	34.02 -2.87 -1.20 N	31.30 -2.28 -0.01 N	37.01 -3.12 -0.06 N	33.09 -2.44 -0.25 N	30.30 -2.45 0.00 N	31.31 -2.64 0.00 N	29.31 -2.04 0.00 N	25.59 -0.74 0.00 N	26.71 -0.67 0.00 N
CH_RES_SYRACUSE 23985	29.02 0.11 0.00 N	30.16 0.04 0.00 N	29.36 0.00 0.00 N	29.46 0.01 0.00 N	28.45 0.04 0.00 N	29.39 0.11 0.00 N	31.67 0.13 0.00 N	28.87 0.13 0.00 N	34.25 0.18 -0.10 N	35.69 0.14 0.00 N	74.32 0.40 -6.19 N	37.62 0.33 -0.28 N	34.70 0.35 -0.05 N	66.01 0.83 -5.40 N	38.22 0.42 -0.46 N	36.35 0.38 -0.27 N	33.97 0.38 -0.03 N	40.59 0.35 -0.16 N	35.70 0.32 -0.10 N	32.93 0.19 0.00 N	34.17 0.22 0.00 N	31.47 0.12 0.00 N	26.48 0.15 0.00 N	27.40 0.03 0.00 N
CLINTON_WT_PWR 323605	28.27 -0.63 0.00 N	29.46 -0.66 0.00 N	28.88 -0.48 0.00 N	28.97 -0.48 0.00 N	27.96 -0.44 0.00 N	28.93 -0.35 0.00 N	31.20 -0.34 0.00 N	28.35 -0.39 0.00 N	33.35 -0.62 0.00 N	34.80 -0.74 0.00 N	65.72 -2.01 0.00 N	35.56 -1.46 0.00 N	32.83 -1.48 0.00 N	56.59 -3.20 0.00 N	35.26 -2.08 0.00 N	33.43 -2.26 0.00 N	31.47 -2.10 0.00 N	37.78 -2.29 0.00 N	33.45 -1.83 0.00 N	31.44 -1.30 0.00 N	32.79 -1.16 0.00 N	30.82 -0.53 0.00 N	26.05 -0.28 0.00 N	27.31 -0.06 0.00 N
CLINTON___LFGE 323618	28.69 -0.21 0.00 N	29.87 -0.25 0.00 N	29.25 -0.10 0.00 N	29.33 -0.12 0.00 N	28.30 -0.11 0.00 N	29.26 -0.02 0.00 N	31.57 0.03 0.00 N	28.75 0.00 0.00 N	33.80 -0.17 0.00 N	35.27 -0.27 0.00 N	66.58 -1.16 0.00 N	35.97 -1.04 0.00 N	33.27 -1.04 0.00 N	57.43 -2.35 0.00 N	35.74 -1.59 -0.63 N	33.91 -1.78 -1.51 N	31.89 -1.67 -1.47 N	38.30 -1.77 -0.56 N	33.87 -1.41 0.00 N	31.81 -0.94 0.00 N	33.16 -0.79 0.00 N	31.24 -0.10 0.00 N	26.44 0.10 0.00 N	27.67 0.30 0.00 N
COLONIE_LFGE___ 323577	30.63 1.72 0.00 N	32.02 1.89 0.00 N	31.15 1.80 0.00 N	31.21 1.77 0.00 N	30.08 1.67 0.00 N	30.98 1.70 0.00 N	33.34 1.80 0.00 N	30.56 1.82 0.00 N	36.23 2.26 0.00 N	38.10 2.55 0.00 N	72.90 5.16 0.00 N	39.80 2.78 0.00 N	36.75 2.44 0.00 N	64.09 4.30 0.00 N	40.81 2.84 -0.63 N	40.00 2.80 -1.51 N	37.65 2.61 -1.47 N	43.80 3.17 -0.56 N	37.99 2.71 0.00 N	35.25 2.51 0.00 N	36.45 2.50 0.00 N	33.29 1.95 0.00 N	27.77 1.44 0.00 N	28.82 1.45 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
FRANKLIN_FALL_HYD 24054	28.52 -0.39 0.00 N	29.67 -0.45 0.00 N	29.16 -0.20 0.00 N	29.23 -0.22 0.00 N	28.19 -0.22 0.00 N	29.15 -0.12 0.00 N	31.50 -0.04 0.00 N	28.66 -0.09 0.00 N	33.79 -0.19 0.00 N	35.29 -0.26 0.00 N	66.65 -1.09 0.00 N	35.92 -1.10 0.00 N	33.22 -1.09 0.00 N	57.31 -2.47 0.00 N	35.73 -1.60 0.00 N	33.86 -1.83 0.00 N	31.88 -1.68 0.00 N	38.28 -1.79 0.00 N	34.01 -1.27 0.00 N	31.99 -0.76 0.00 N	33.38 -0.57 0.00 N	31.31 -0.04 0.00 N	26.29 -0.04 0.00 N	27.58 0.21 0.00 N	
FREEPORT_EQUS_GT1 23764	32.58 3.54 -0.13 N	39.25 3.75 -5.38 N	32.71 3.35 0.00 N	32.76 3.31 0.00 N	31.56 3.15 0.00 N	32.61 3.34 0.00 N	61.75 3.75 -26.47 N	66.18 3.55 -33.88 N	44.46 4.16 -6.33 N	97.29 4.30 -57.44 N	97.05 7.68 -21.64 N	67.39 4.57 -25.81 N	96.06 4.28 -57.47 N	235.89 7.42 -168.69 N	108.27 4.79 -66.15 N	70.67 4.71 -30.28 N	70.18 4.40 -32.21 N	66.10 5.23 -20.80 N	44.20 4.50 -4.42 N	36.93 4.19 0.00 N	38.05 4.10 0.00 N	35.13 3.79 0.00 N	30.36 3.24 -0.78 N	30.76 3.23 -0.15 N	
FREEPORT___CT2 23818	32.58 3.54 -0.13 N	39.25 3.75 -5.38 N	32.71 3.35 0.00 N	32.76 3.31 0.00 N	31.56 3.15 0.00 N	32.61 3.34 0.00 N	61.75 3.75 -26.47 N	66.18 3.55 -33.88 N	44.46 4.16 -6.33 N	97.29 4.30 -57.44 N	97.05 7.68 -21.64 N	67.39 4.57 -25.81 N	96.06 4.28 -57.47 N	235.89 7.42 -168.69 N	108.27 4.79 -66.15 N	70.67 4.71 -30.28 N	70.18 4.40 -32.21 N	66.10 5.23 -20.80 N	44.20 4.50 -4.42 N	36.93 4.19 0.00 N	38.05 4.10 0.00 N	35.13 3.79 0.00 N	30.36 3.24 -0.78 N	30.76 3.23 -0.15 N	
FULTON COGEN____ 23766	28.79 -0.11 0.00 N	29.94 -0.18 0.00 N	29.14 -0.22 0.00 N	29.24 -0.21 0.00 N	28.23 -0.18 0.00 N	29.14 -0.14 0.00 N	31.41 -0.13 0.00 N	28.62 -0.13 0.00 N	34.01 -0.12 -0.16 N	35.39 -0.16 0.00 N	77.20 -0.16 -9.63 N	37.45 0.00 -0.43 N	34.40 0.02 -0.07 N	68.40 0.22 -8.40 N	38.12 0.07 -0.72 N	36.18 0.07 -0.42 N	33.69 0.08 -0.04 N	40.32 0.00 -0.25 N	35.45 0.01 -0.16 N	32.68 -0.07 0.00 N	33.88 -0.07 0.00 N	31.21 -0.14 0.00 N	26.25 -0.08 0.00 N	27.18 -0.20 0.00 N	
FULTON___LFGE 323630	32.05 3.15 0.00 N	33.33 3.21 0.00 N	32.43 3.08 0.00 N	32.53 3.08 0.00 N	31.38 2.97 0.00 N	32.56 3.28 0.00 N	35.54 4.00 0.00 N	32.55 3.80 0.00 N	38.61 4.64 0.00 N	40.39 4.85 0.00 N	77.52 9.79 0.00 N	42.84 5.83 0.00 N	39.74 5.43 0.00 N	69.36 9.58 0.00 N	43.02 5.69 0.00 N	41.10 5.41 0.00 N	38.69 5.12 0.00 N	46.02 5.95 0.00 N	40.50 5.22 0.00 N	37.45 4.71 0.00 N	38.79 4.84 0.00 N	35.71 4.37 0.00 N	29.70 3.36 0.00 N	30.56 3.19 0.00 N	
G.F.CEMENT___DRP 24184	31.26 2.36 0.00 N	32.65 2.53 0.00 N	31.78 2.43 0.00 N	31.80 2.35 0.00 N	30.64 2.24 0.00 N	31.64 2.36 0.00 N	34.28 2.75 0.00 N	31.53 2.79 0.00 N	37.51 3.54 0.00 N	39.46 3.91 0.00 N	75.29 7.56 0.00 N	40.91 3.90 0.00 N	37.42 3.11 0.00 N	65.12 5.33 0.00 N	42.05 3.55 -1.17 N	41.94 3.44 -2.81 N	39.49 3.20 -2.73 N	45.01 3.89 -1.05 N	38.89 3.61 0.00 N	36.22 3.47 0.00 N	37.54 3.59 0.00 N	34.17 2.83 0.00 N	28.41 2.07 0.00 N	29.41 2.03 0.00 N	
GARDENVILLE___LBMP 24039	29.36 0.46 0.00 N	30.30 0.18 0.00 N	29.53 0.17 0.00 N	29.62 0.17 0.00 N	28.50 0.09 0.00 N	29.48 0.19 0.00 N	31.44 -0.10 0.00 N	28.03 -0.71 0.00 N	32.87 -1.14 -0.04 N	33.73 -1.82 0.00 N	150.77 -3.28 -86.31 N	35.87 -1.51 -0.37 N	32.95 -1.38 -0.02 N	132.72 -1.46 -74.40 N	36.19 -1.44 -0.30 N	36.37 -1.49 -2.17 N	32.46 -1.11 -0.01 N	38.49 -1.64 -0.06 N	34.61 -1.10 -0.43 N	31.48 -1.26 0.00 N	32.49 -1.46 0.00 N	30.27 -1.07 0.00 N	26.20 -0.13 0.00 N	27.26 -0.11 0.00 N	
GENERAL___MILLS 23808	29.45 0.55 0.00 N	30.38 0.26 0.00 N	29.61 0.25 0.00 N	29.71 0.26 0.00 N	28.57 0.16 0.00 N	29.55 0.27 0.00 N	31.52 -0.02 0.00 N	28.11 -0.63 0.00 N	32.97 -1.04 -0.04 N	33.84 -1.71 0.00 N	141.60 -3.09 -76.95 N	35.96 -1.39 -0.34 N	33.08 -1.25 -0.02 N	124.92 -1.21 -66.35 N	36.34 -1.28 -0.28 N	36.29 -1.33 -1.94 N	32.62 -0.96 -0.01 N	38.67 -1.46 -0.06 N	34.71 -0.95 -0.39 N	31.60 -1.14 0.00 N	32.63 -1.33 0.00 N	30.41 -0.94 0.00 N	26.31 -0.02 0.00 N	27.37 0.00 0.00 N	
GE_PLASTICS___DRP 24183	29.94 1.04 0.00 N	31.29 1.16 0.00 N	30.45 1.09 0.00 N	30.57 1.11 0.00 N	29.46 1.05 0.00 N	30.28 1.00 0.00 N	32.39 0.85 0.00 N	29.59 0.85 0.00 N	34.86 0.89 0.00 N	36.47 0.93 0.00 N	69.65 1.92 0.00 N	38.16 1.15 0.00 N	35.33 1.02 0.00 N	61.49 1.71 0.00 N	38.53 1.20 0.00 N	36.95 1.26 0.00 N	34.70 1.13 0.00 N	41.44 1.37 0.00 N	36.38 1.10 0.00 N	33.74 1.00 0.00 N	34.92 0.97 0.00 N	32.12 0.78 0.00 N	26.97 0.64 0.00 N	28.14 0.76 0.00 N	
GILBOA___1 23756	30.03 1.13 0.00 N	31.35 1.23 0.00 N	30.58 1.22 0.00 N	30.78 1.33 0.00 N	29.65 1.25 0.00 N	30.45 1.17 0.00 N	32.68 1.14 0.00 N	29.88 1.14 0.00 N	35.35 1.38 0.00 N	37.03 1.49 0.00 N	70.72 2.99 0.00 N	38.75 1.73 0.00 N	35.88 1.57 0.00 N	62.36 2.58 0.00 N	36.72 1.64 2.26 N	32.00 1.71 5.40 N	29.82 1.51 5.25 N	39.91 1.85 2.02 N	36.86 1.59 0.00 N	34.22 1.48 0.00 N	35.47 1.52 0.00 N	32.60 1.25 0.00 N	27.34 1.00 0.00 N	28.39 1.02 0.00 N	
GILBOA___2 23757	30.03 1.13 0.00 N	31.35 1.23 0.00 N	30.58 1.22 0.00 N	30.78 1.33 0.00 N	29.65 1.25 0.00 N	30.45 1.17 0.00 N	32.68 1.14 0.00 N	29.88 1.14 0.00 N	35.35 1.38 0.00 N	37.03 1.49 0.00 N	70.72 2.99 0.00 N	38.75 1.73 0.00 N	35.88 1.57 0.00 N	62.36 2.58 0.00 N	36.72 1.64 2.26 N	32.00 1.71 5.40 N	29.82 1.51 5.25 N	39.91 1.85 2.02 N	36.86 1.59 0.00 N	34.22 1.48 0.00 N	35.47 1.52 0.00 N	32.60 1.25 0.00 N	27.34 1.00 0.00 N	28.39 1.02 0.00 N	
GILBOA___3 23758	30.03 1.13 0.00 N	31.35 1.23 0.00 N	30.58 1.22 0.00 N	30.78 1.33 0.00 N	29.65 1.25 0.00 N	30.45 1.17 0.00 N	32.68 1.14 0.00 N	29.88 1.14 0.00 N	35.35 1.38 0.00 N	37.03 1.49 0.00 N	70.72 2.99 0.00 N	38.75 1.73 0.00 N	35.88 1.57 0.00 N	62.36 2.58 0.00 N	36.72 1.64 2.26 N	32.00 1.71 5.40 N	29.82 1.51 5.25 N	39.91 1.85 2.02 N	36.86 1.59 0.00 N	34.22 1.48 0.00 N	35.47 1.52 0.00 N	32.60 1.25 0.00 N	27.34 1.00 0.00 N	28.39 1.02 0.00 N	
GILBOA___4 23759	30.03 1.13 0.00 N	31.35 1.23 0.00 N	30.58 1.22 0.00 N	30.78 1.33 0.00 N	29.65 1.25 0.00 N	30.45 1.17 0.00 N	32.68 1.14 0.00 N	29.88 1.14 0.00 N	35.35 1.38 0.00 N	37.03 1.49 0.00 N	70.72 2.99 0.00 N	38.75 1.73 0.00 N	35.88 1.57 0.00 N	62.36 2.58 0.00 N	36.72 1.64 2.26 N	32.00 1.71 5.40 N	29.82 1.51 5.25 N	39.91 1.85 2.02 N	36.86 1.59 0.00 N	34.22 1.48 0.00 N	35.47 1.52 0.00 N	32.60 1.25 0.00 N	27.34 1.00 0.00 N	28.39 1.02 0.00 N	
GILBOA____	30.03	31.35	30.58	30.78	29.65	30.45	32.68	29.88	35.35	37.03	70.72	38.75	35.88	62.36	36.72	32.00	29.82	39.91	36.86	34.22	35.47	32.60	27.34	28.39	

GOWANUS_GT1_1 24077	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_2 24078	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_3 24079	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_4 24080	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_5 24084	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_6 24111	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_7 24112	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT1_8 24113	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT2_1 24114	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT2_2 24115	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT2_3 24116	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT2_4 24117	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT2_5 24118	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT2_6 24119	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N

24133	3.07 -27.52 N	3.24 -0.01 N	2.90 0.00 N	2.91 0.00 N	2.73 0.00 N	2.88 0.00 N	3.18 -4.78 N	3.17 -4.42 N	3.76 -0.01 N	3.97 0.00 N	7.51 0.00 N	4.34 0.00 N	4.13 0.00 N	7.06 -0.01 N	4.63 -11.73 N	4.51 -28.10 N	4.15 -27.35 N	4.94 -30.92 N	4.26 -3.16 N	3.85 0.00 N	3.83 -0.01 N	3.45 -184.93 N	2.90 -53.15 N	2.86 -42.66 N
GOWANUS_GT4_5 24134	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT4_6 24135	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT4_7 24136	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GOWANUS_GT4_8 24137	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
GREENIDGE___3 23582	29.74 0.84 0.00 N	30.75 0.63 0.00 N	29.92 0.57 0.00 N	30.06 0.61 0.00 N	28.98 0.58 0.00 N	30.03 0.75 0.00 N	32.33 0.79 0.00 N	29.31 0.57 0.00 N	34.76 0.74 -0.05 N	36.10 0.55 0.00 N	84.68 1.38 -15.57 N	38.17 0.97 -0.18 N	35.27 0.93 -0.02 N	75.53 2.31 -13.44 N	38.67 1.07 -0.26 N	37.08 0.94 -0.44 N	34.48 0.90 -0.01 N	41.04 0.88 -0.08 N	36.32 0.93 -0.11 N	33.42 0.68 0.00 N	34.62 0.67 0.00 N	31.94 0.59 0.00 N	27.04 0.70 0.00 N	27.93 0.55 0.00 N
GREENIDGE___4 23583	29.74 0.84 0.00 N	30.75 0.63 0.00 N	29.92 0.57 0.00 N	30.06 0.61 0.00 N	28.98 0.58 0.00 N	30.03 0.75 0.00 N	32.33 0.79 0.00 N	29.31 0.57 0.00 N	34.76 0.74 -0.05 N	36.10 0.55 0.00 N	84.68 1.38 -15.57 N	38.17 0.97 -0.18 N	35.27 0.93 -0.02 N	75.53 2.31 -13.44 N	38.67 1.07 -0.26 N	37.08 0.94 -0.44 N	34.48 0.90 -0.01 N	41.04 0.88 -0.08 N	36.32 0.93 -0.11 N	33.42 0.68 0.00 N	34.62 0.67 0.00 N	31.94 0.59 0.00 N	27.04 0.70 0.00 N	27.93 0.55 0.00 N
GROVEVILLE___HYD 323602	31.63 2.73 0.00 N	33.05 2.93 0.00 N	32.00 2.64 0.00 N	32.09 2.64 0.00 N	30.91 2.50 0.00 N	31.91 2.63 0.00 N	34.40 2.86 0.00 N	31.41 2.66 0.00 N	37.18 3.21 0.00 N	38.91 3.36 0.00 N	74.05 6.31 0.00 N	40.62 3.61 0.00 N	37.68 3.37 0.00 N	65.54 5.75 0.00 N	50.73 3.80 -9.59 N	61.82 3.74 -22.39 N	58.82 3.46 -21.79 N	52.55 4.12 -8.36 N	38.90 3.62 0.00 N	36.20 3.45 0.00 N	37.30 3.34 0.00 N	34.32 2.97 0.00 N	28.74 2.40 0.00 N	29.85 2.48 0.00 N
HAMPSHIRE___PAPER_HYD 323593	29.09 0.19 0.00 N	30.25 0.13 0.00 N	29.82 0.46 0.00 N	29.88 0.43 0.00 N	28.83 0.42 0.00 N	29.82 0.55 0.00 N	32.27 0.73 0.00 N	29.45 0.70 0.00 N	34.87 0.87 -0.04 N	36.44 0.90 0.00 N	71.12 1.33 -2.06 N	37.25 0.14 -0.09 N	34.39 0.06 -0.02 N	61.49 -0.08 -1.79 N	37.31 -0.18 -0.15 N	35.37 -0.41 -0.09 N	33.22 -0.35 -0.01 N	39.83 -0.29 -0.05 N	35.48 0.17 -0.03 N	33.25 0.50 0.00 N	34.65 0.70 0.00 N	32.14 0.80 0.00 N	26.76 0.42 0.00 N	27.98 0.60 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.03 1.13 0.00 N	31.38 1.25 0.00 N	30.62 1.26 0.00 N	30.79 1.34 0.00 N	29.69 1.28 0.00 N	30.61 1.33 0.00 N	32.84 1.30 0.00 N	30.04 1.30 0.00 N	35.46 1.49 0.00 N	37.36 1.81 0.00 N	71.40 3.67 0.00 N	39.02 2.00 0.00 N	36.17 1.86 0.00 N	62.94 3.16 0.00 N	38.98 1.65 0.00 N	37.31 1.63 0.00 N	35.11 1.54 0.00 N	42.11 2.04 0.00 N	36.97 1.70 0.00 N	34.30 1.55 0.00 N	35.70 1.74 0.00 N	32.63 1.28 0.00 N	27.25 0.91 0.00 N	28.19 0.81 0.00 N
HARZA MOOSE___RIVER 24016	29.54 0.65 0.00 N	30.73 0.60 0.00 N	30.01 0.65 0.00 N	30.10 0.65 0.00 N	29.05 0.64 0.00 N	30.03 0.75 0.00 N	32.48 0.94 0.00 N	29.68 0.94 0.00 N	35.21 1.21 -0.03 N	36.85 1.30 0.00 N	72.22 2.55 -1.94 N	38.42 1.32 -0.09 N	35.53 1.20 -0.01 N	63.64 2.17 -1.69 N	38.75 1.27 -0.14 N	36.89 1.12 -0.09 N	34.62 1.05 -0.01 N	41.36 1.24 -0.05 N	36.47 1.16 -0.03 N	33.83 1.08 0.00 N	35.16 1.21 0.00 N	32.38 1.04 0.00 N	27.06 0.72 0.00 N	28.05 0.68 0.00 N
HEMPSTEAD___ 23647	32.28 3.28 -0.11 N	38.94 3.44 -5.38 N	32.40 3.05 0.00 N	32.47 3.02 0.00 N	31.25 2.85 0.00 N	32.30 3.02 0.00 N	61.43 3.42 -26.47 N	65.91 3.28 -33.88 N	44.18 3.88 -6.33 N	97.03 4.05 -57.44 N	96.89 7.51 -21.64 N	67.30 4.47 -25.81 N	95.96 4.19 -57.47 N	235.73 7.25 -168.69 N	108.19 4.70 -66.15 N	70.58 4.61 -30.28 N	70.08 4.30 -32.21 N	65.97 5.09 -20.80 N	44.07 4.37 -4.42 N	36.76 4.01 0.00 N	37.86 3.91 0.00 N	34.84 3.49 0.00 N	30.04 2.92 -0.78 N	30.48 2.95 -0.15 N
HICKLING___1 23621	30.13 1.23 0.00 N	31.14 1.02 0.00 N	30.32 0.96 0.00 N	30.45 0.99 0.00 N	29.29 0.89 0.00 N	30.36 1.08 0.00 N	32.69 1.15 0.00 N	29.56 0.82 0.00 N	35.12 1.10 -0.05 N	36.43 0.89 0.00 N	91.50 2.19 -21.58 N	38.69 1.48 -0.19 N	35.70 1.37 -0.02 N	81.65 3.26 -18.60 N	39.13 1.54 -0.26 N	37.66 1.38 -0.59 N	34.84 1.26 -0.01 N	41.49 1.34 -0.08 N	36.84 1.42 -0.14 N	33.84 1.10 0.00 N	34.98 1.03 0.00 N	32.27 0.92 0.00 N	27.37 1.04 0.00 N	28.26 0.89 0.00 N
HICKLING___2 23622	30.13 1.23 0.00 N	31.14 1.02 0.00 N	30.32 0.96 0.00 N	30.45 0.99 0.00 N	29.29 0.89 0.00 N	30.36 1.08 0.00 N	32.69 1.15 0.00 N	29.56 0.82 0.00 N	35.12 1.10 -0.05 N	36.43 0.89 0.00 N	91.50 2.19 -21.58 N	38.69 1.48 -0.19 N	35.70 1.37 -0.02 N	81.65 3.26 -18.60 N	39.13 1.54 -0.26 N	37.66 1.38 -0.59 N	34.84 1.26 -0.01 N	41.49 1.34 -0.08 N	36.84 1.42 -0.14 N	33.84 1.10 0.00 N	34.98 1.03 0.00 N	32.27 0.92 0.00 N	27.37 1.04 0.00 N	28.26 0.89 0.00 N

HIGH FALLS___HY 23754	32.13 3.23 0.00 N	32.85 2.73 0.00 N	31.64 2.28 0.00 N	31.71 2.25 0.00 N	30.51 2.11 0.00 N	31.50 2.23 0.00 N	34.08 2.54 0.00 N	31.28 2.54 0.00 N	37.24 3.27 0.00 N	39.04 3.50 0.00 N	74.35 6.61 0.00 N	40.97 3.96 0.00 N	37.72 3.41 0.00 N	65.59 5.81 0.00 N	46.77 3.79 -5.65 N	53.22 3.78 -13.75 N	50.51 3.57 -13.38 N	49.41 4.21 -5.13 N	38.92 3.65 0.00 N	36.05 3.31 0.00 N	37.23 3.28 0.00 N	34.19 2.84 0.00 N	28.58 2.24 0.00 N	29.52 2.15 0.00 N
HILLBURN___GT 23639	31.61 2.71 0.00 N	32.98 2.86 0.00 N	31.90 2.54 0.00 N	31.99 2.55 0.00 N	30.80 2.40 0.00 N	31.81 2.53 0.00 N	34.36 2.81 0.00 N	31.48 2.74 0.00 N	37.28 3.31 0.00 N	39.07 3.52 0.00 N	74.65 6.92 0.00 N	41.02 4.00 0.00 N	38.07 3.76 0.00 N	66.38 6.60 0.00 N	51.97 4.35 -10.28 N	64.57 4.30 -24.58 N	61.46 3.97 -23.92 N	53.94 4.69 -9.18 N	39.34 4.06 0.00 N	36.48 3.74 0.00 N	37.65 3.70 0.00 N	34.54 3.19 0.00 N	28.91 2.58 0.00 N	29.88 2.51 0.00 N
HISHELDN_WT_PWR 323625	29.41 0.51 0.00 N	30.32 0.20 0.00 N	29.56 0.20 0.00 N	29.67 0.22 0.00 N	28.55 0.14 0.00 N	29.55 0.27 0.00 N	31.55 0.01 0.00 N	28.19 -0.55 0.00 N	33.14 -0.87 -0.04 N	34.08 -1.46 0.00 N	131.03 -2.57 -65.86 N	36.18 -1.14 -0.31 N	33.28 -1.05 -0.02 N	115.62 -0.94 -56.77 N	36.48 -1.13 -0.27 N	36.16 -1.20 -1.66 N	32.68 -0.89 -0.01 N	38.77 -1.36 -0.06 N	34.76 -0.86 -0.34 N	31.71 -1.03 0.00 N	32.74 -1.21 0.00 N	30.45 -0.90 0.00 N	26.25 -0.08 0.00 N	27.34 -0.03 0.00 N
HOLTSVILLE_IC_1 23690	32.20 3.28 -0.03 N	38.98 3.48 -5.38 N	32.47 3.11 0.00 N	32.51 3.06 0.00 N	31.32 2.91 0.00 N	32.42 3.14 0.00 N	61.59 3.58 -26.47 N	66.09 3.46 -33.88 N	44.37 4.07 -6.33 N	97.22 4.24 -57.44 N	97.39 8.01 -21.64 N	67.62 4.79 -25.81 N	96.21 4.43 -57.47 N	236.09 7.61 -168.69 N	108.39 4.90 -66.15 N	70.67 4.70 -30.28 N	70.20 4.43 -32.21 N	66.17 5.30 -20.80 N	44.21 4.50 -4.42 N	36.93 4.18 0.00 N	37.94 3.99 0.00 N	34.82 3.47 0.00 N	30.03 2.91 -0.78 N	30.53 3.00 -0.15 N
HOLTSVILLE_IC_10 23699	32.58 3.65 -0.03 N	39.34 3.84 -5.38 N	32.83 3.47 0.00 N	32.86 3.41 0.00 N	31.66 3.25 0.00 N	32.79 3.51 0.00 N	62.01 4.00 -26.47 N	66.51 3.88 -33.88 N	44.91 4.60 -6.33 N	97.79 4.80 -57.44 N	98.47 9.10 -21.64 N	68.26 5.43 -25.81 N	96.82 5.04 -57.47 N	237.12 8.64 -168.69 N	109.00 5.51 -66.15 N	71.26 5.29 -30.28 N	70.79 5.01 -32.21 N	66.85 5.97 -20.80 N	44.79 5.09 -4.42 N	37.50 4.76 0.00 N	38.52 4.57 0.00 N	35.32 3.97 0.00 N	30.42 3.30 -0.78 N	30.91 3.38 -0.15 N
HOLTSVILLE_IC_2 23691	32.20 3.28 -0.03 N	38.98 3.48 -5.38 N	32.47 3.11 0.00 N	32.51 3.06 0.00 N	31.32 2.91 0.00 N	32.42 3.14 0.00 N	61.59 3.58 -26.47 N	66.09 3.46 -33.88 N	44.37 4.07 -6.33 N	97.22 4.24 -57.44 N	97.39 8.01 -21.64 N	67.62 4.79 -25.81 N	96.21 4.43 -57.47 N	236.09 7.61 -168.69 N	108.39 4.90 -66.15 N	70.67 4.70 -30.28 N	70.20 4.43 -32.21 N	66.17 5.30 -20.80 N	44.21 4.50 -4.42 N	36.93 4.18 0.00 N	37.94 3.99 0.00 N	34.82 3.47 0.00 N	30.03 2.91 -0.78 N	30.53 3.00 -0.15 N
HOLTSVILLE_IC_3 23692	32.20 3.28 -0.03 N	38.98 3.48 -5.38 N	32.47 3.11 0.00 N	32.51 3.06 0.00 N	31.32 2.91 0.00 N	32.42 3.14 0.00 N	61.59 3.58 -26.47 N	66.09 3.46 -33.88 N	44.37 4.07 -6.33 N	97.22 4.24 -57.44 N	97.39 8.01 -21.64 N	67.62 4.79 -25.81 N	96.21 4.43 -57.47 N	236.09 7.61 -168.69 N	108.39 4.90 -66.15 N	70.67 4.70 -30.28 N	70.20 4.43 -32.21 N	66.17 5.30 -20.80 N	44.21 4.50 -4.42 N	36.93 4.18 0.00 N	37.94 3.99 0.00 N	34.82 3.47 0.00 N	30.03 2.91 -0.78 N	30.53 3.00 -0.15 N
HOLTSVILLE_IC_4 23693	32.20 3.28 -0.03 N	38.98 3.48 -5.38 N	32.47 3.11 0.00 N	32.51 3.06 0.00 N	31.32 2.91 0.00 N	32.42 3.14 0.00 N	61.59 3.58 -26.47 N	66.09 3.46 -33.88 N	44.37 4.07 -6.33 N	97.22 4.24 -57.44 N	97.39 8.01 -21.64 N	67.62 4.79 -25.81 N	96.21 4.43 -57.47 N	236.09 7.61 -168.69 N	108.39 4.90 -66.15 N	70.67 4.70 -30.28 N	70.20 4.43 -32.21 N	66.17 5.30 -20.80 N	44.21 4.50 -4.42 N	36.93 4.18 0.00 N	37.94 3.99 0.00 N	34.82 3.47 0.00 N	30.03 2.91 -0.78 N	30.53 3.00 -0.15 N
HOLTSVILLE_IC_5 23694	32.20 3.28 -0.03 N	38.98 3.48 -5.38 N	32.47 3.11 0.00 N	32.51 3.06 0.00 N	31.32 2.91 0.00 N	32.42 3.14 0.00 N	61.59 3.58 -26.47 N	66.09 3.46 -33.88 N	44.37 4.07 -6.33 N	97.22 4.24 -57.44 N	97.39 8.01 -21.64 N	67.62 4.79 -25.81 N	96.21 4.43 -57.47 N	236.09 7.61 -168.69 N	108.39 4.90 -66.15 N	70.67 4.70 -30.28 N	70.20 4.43 -32.21 N	66.17 5.30 -20.80 N	44.21 4.50 -4.42 N	36.93 4.18 0.00 N	37.94 3.99 0.00 N	34.82 3.47 0.00 N	30.03 2.91 -0.78 N	30.53 3.00 -0.15 N
HOLTSVILLE_IC_6 23695	32.58 3.65 -0.03 N	39.34 3.84 -5.38 N	32.83 3.47 0.00 N	32.86 3.41 0.00 N	31.66 3.25 0.00 N	32.79 3.51 0.00 N	62.01 4.00 -26.47 N	66.51 3.88 -33.88 N	44.91 4.60 -6.33 N	97.79 4.80 -57.44 N	98.47 9.10 -21.64 N	68.26 5.43 -25.81 N	96.82 5.04 -57.47 N	237.12 8.64 -168.69 N	109.00 5.51 -66.15 N	71.26 5.29 -30.28 N	70.79 5.01 -32.21 N	66.85 5.97 -20.80 N	44.79 5.09 -4.42 N	37.50 4.76 0.00 N	38.52 4.57 0.00 N	35.32 3.97 0.00 N	30.42 3.30 -0.78 N	30.91 3.38 -0.15 N
HOLTSVILLE_IC_7 23696	32.58 3.65 -0.03 N	39.34 3.84 -5.38 N	32.83 3.47 0.00 N	32.86 3.41 0.00 N	31.66 3.25 0.00 N	32.79 3.51 0.00 N	62.01 4.00 -26.47 N	66.51 3.88 -33.88 N	44.91 4.60 -6.33 N	97.79 4.80 -57.44 N	98.47 9.10 -21.64 N	68.26 5.43 -25.81 N	96.82 5.04 -57.47 N	237.12 8.64 -168.69 N	109.00 5.51 -66.15 N	71.26 5.29 -30.28 N	70.79 5.01 -32.21 N	66.85 5.97 -20.80 N	44.79 5.09 -4.42 N	37.50 4.76 0.00 N	38.52 4.57 0.00 N	35.32 3.97 0.00 N	30.42 3.30 -0.78 N	30.91 3.38 -0.15 N
HOLTSVILLE_IC_8 23697	32.58 3.65 -0.03 N	39.34 3.84 -5.38 N	32.83 3.47 0.00 N	32.86 3.41 0.00 N	31.66 3.25 0.00 N	32.79 3.51 0.00 N	62.01 4.00 -26.47 N	66.51 3.88 -33.88 N	44.91 4.60 -6.33 N	97.79 4.80 -57.44 N	98.47 9.10 -21.64 N	68.26 5.43 -25.81 N	96.82 5.04 -57.47 N	237.12 8.64 -168.69 N	109.00 5.51 -66.15 N	71.26 5.29 -30.28 N	70.79 5.01 -32.21 N	66.85 5.97 -20.80 N	44.79 5.09 -4.42 N	37.50 4.76 0.00 N	38.52 4.57 0.00 N	35.32 3.97 0.00 N	30.42 3.30 -0.78 N	30.91 3.38 -0.15 N
HOLTSVILLE_IC_9 23698	32.58 3.65 -0.03 N	39.34 3.84 -5.38 N	32.83 3.47 0.00 N	32.86 3.41 0.00 N	31.66 3.25 0.00 N	32.79 3.51 0.00 N	62.01 4.00 -26.47 N	66.51 3.88 -33.88 N	44.91 4.60 -6.33 N	97.79 4.80 -57.44 N	98.47 9.10 -21.64 N	68.26 5.43 -25.81 N	96.82 5.04 -57.47 N	237.12 8.64 -168.69 N	109.00 5.51 -66.15 N	71.26 5.29 -30.28 N	70.79 5.01 -32.21 N	66.85 5.97 -20.80 N	44.79 5.09 -4.42 N	37.50 4.76 0.00 N	38.52 4.57 0.00 N	35.32 3.97 0.00 N	30.42 3.30 -0.78 N	30.91 3.38 -0.15 N
HOWARD_WT_PWR 323690	30.20 1.30 0.00 0.00	31.01 0.89 0.00 0.00	30.14 0.78 0.00 0.00	30.25 0.80 0.00 0.00	29.14 0.74 0.00 0.00	30.21 0.93 0.00 0.00	32.48 0.94 0.00 0.00	29.33 0.58 0.00 0.00	34.84 0.82 -0.05 0.00	36.01 0.46 0.00 0.00	95.10 1.26 -26.10 -0.20	38.26 1.05 -0.20 -0.02	35.38 1.04 -0.02 -22.51	85.07 2.78 -0.26 -0.70	38.65 1.06 0.82 0.00	37.21 0.82 -0.70 -0.01	34.31 0.73 -0.01 -0.08	40.70 0.55 -0.08 -0.16	36.34 0.90 0.00 0.00	33.43 0.68 0.00 0.00	34.54 0.58 0.00 0.00	31.92 0.57 0.00 0.00	27.15 0.82 0.00 0.00	28.15 0.77 0.00 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	27.93 -0.97 0.00 N	29.11 -1.01 0.00 N	29.03 -0.33 0.00 N	29.06 -0.39 0.00 N	28.00 -0.40 0.00 N	28.93 -0.35 0.00 N	31.20 -0.34 0.00 N	28.35 -0.39 0.00 N	33.41 -0.56 0.00 N	34.93 -0.61 0.00 N	65.92 -1.82 0.00 N	35.05 -1.96 0.00 N	32.49 -1.82 0.00 N	56.22 -3.57 0.00 N	35.12 -2.22 0.00 N	33.32 -2.37 0.00 N	31.39 -2.18 0.00 N	37.65 -2.42 0.00 N	33.59 -1.69 0.00 N	31.84 -0.91 0.00 N	33.11 -0.85 0.00 N	30.97 -0.38 0.00 N	25.73 -0.61 0.00 N	27.29 -0.08 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	27.93 -0.97 0.00 N	29.11 -1.01 0.00 N	29.03 -0.33 0.00 N	29.06 -0.39 0.00 N	28.00 -0.40 0.00 N	28.93 -0.35 0.00 N	31.20 -0.34 0.00 N	28.35 -0.39 0.00 N	33.41 -0.56 0.00 N	34.93 -0.61 0.00 N	65.92 -1.82 0.00 N	40.58 -2.23 0.00 N	30.84 -2.49 7.47 N	56.22 -3.57 0.00 N	35.12 -2.22 0.00 N	33.32 -2.37 0.00 N	31.39 -2.18 0.00 N	37.65 -2.42 0.00 N	33.59 -1.69 0.00 N	31.84 -0.91 0.00 N	35.73 -0.94 0.00 N	36.83 -0.55 0.00 N	25.73 -0.61 0.00 N	27.29 -0.08 0.00 N	
HQ_GEN_IMPORT 323601	28.31 -0.60 0.00 N	28.00 -0.62 2.49 N	28.35 -0.51 0.82 N	28.00 -0.51 0.22 N	27.97 -0.52 0.03 N	27.94 -0.55 0.29 N	31.00 -0.54 0.00 N	28.18 -0.56 0.00 N	33.26 -0.71 0.00 N	34.80 -0.75 0.00 N	66.08 -1.66 0.00 N	36.35 -1.10 0.54 N	33.22 -0.97 0.00 N	57.94 -1.84 0.00 N	36.21 -1.12 0.00 N	34.53 -1.15 0.00 N	43.14 -1.48 3.33 N	38.84 -1.23 0.00 N	34.26 -1.02 0.00 N	31.89 -0.85 0.00 N	33.92 -0.87 0.00 N	30.76 -0.59 0.00 N	25.84 -0.50 0.00 N	26.96 -0.42 0.00 N	
HQ_GEN_WHEEL 23651	28.31 -0.60 0.00 N	29.50 -0.62 0.00 N	28.82 -0.54 0.00 N	28.89 -0.56 0.00 N	27.87 -0.54 0.00 N	28.73 -0.55 0.00 N	31.00 -0.54 0.00 N	28.18 -0.56 0.00 N	33.26 -0.71 0.00 N	34.80 -0.75 0.00 N	66.08 -1.66 0.00 N	36.35 -1.10 0.54 N	33.22 -0.97 0.00 N	57.94 -1.84 0.00 N	36.21 -1.12 0.00 N	34.53 -1.15 0.00 N	43.14 -1.48 3.33 N	38.84 -1.23 0.00 N	34.26 -1.02 0.00 N	31.89 -0.85 0.00 N	33.92 -0.87 0.00 N	30.76 -0.59 0.00 N	25.84 -0.50 0.00 N	26.96 -0.42 0.00 N	
HUDSON_AVE_GT_3 23810	31.79 2.89 0.00 N	33.16 3.04 0.00 N	32.05 2.69 0.00 N	32.16 2.71 0.00 N	30.96 2.56 0.00 N	31.97 2.69 0.00 N	34.57 3.03 0.00 N	31.74 2.99 0.00 N	37.56 3.60 0.00 N	39.36 3.81 0.00 N	75.08 7.35 0.00 N	41.25 4.24 0.00 N	38.29 3.98 0.00 N	66.69 6.90 0.00 N	53.58 4.52 -11.72 N	68.25 4.45 -28.10 N	65.04 4.12 -27.35 N	55.44 4.88 -10.49 N	39.48 4.20 0.00 N	36.54 3.79 0.00 N	37.70 3.75 0.00 N	34.67 3.32 0.00 N	29.10 2.77 0.00 N	30.12 2.74 0.00 N	
HUDSON_AVE_GT_4 23540	31.79 2.89 0.00 N	33.16 3.04 0.00 N	32.05 2.69 0.00 N	32.16 2.71 0.00 N	30.96 2.56 0.00 N	31.97 2.69 0.00 N	34.57 3.03 0.00 N	31.74 2.99 0.00 N	37.56 3.60 0.00 N	39.36 3.81 0.00 N	75.08 7.35 0.00 N	41.25 4.24 0.00 N	38.29 3.98 0.00 N	66.69 6.90 0.00 N	53.58 4.52 -11.72 N	68.25 4.45 -28.10 N	65.04 4.12 -27.35 N	55.44 4.88 -10.49 N	39.48 4.20 0.00 N	36.54 3.79 0.00 N	37.70 3.75 0.00 N	34.67 3.32 0.00 N	29.10 2.77 0.00 N	30.12 2.74 0.00 N	
HUDSON_AVE_GT_5 23657	31.79 2.89 0.00 N	33.16 3.04 0.00 N	32.05 2.69 0.00 N	32.16 2.71 0.00 N	30.96 2.56 0.00 N	31.97 2.69 0.00 N	34.57 3.03 0.00 N	31.74 2.99 0.00 N	37.56 3.60 0.00 N	39.36 3.81 0.00 N	75.08 7.35 0.00 N	41.25 4.24 0.00 N	38.29 3.98 0.00 N	66.69 6.90 0.00 N	53.58 4.52 -11.72 N	68.25 4.45 -28.10 N	65.04 4.12 -27.35 N	55.44 4.88 -10.49 N	39.48 4.20 0.00 N	36.54 3.79 0.00 N	37.70 3.75 0.00 N	34.67 3.32 0.00 N	29.10 2.77 0.00 N	30.12 2.74 0.00 N	
HUDSON_AVE_10 24168	31.63 2.73 0.00 N	33.02 2.90 0.00 N	31.93 2.57 0.00 N	32.03 2.58 0.00 N	30.84 2.43 0.00 N	31.85 2.57 0.00 N	34.40 2.86 0.00 N	31.59 2.85 0.00 N	37.40 3.43 0.00 N	39.17 3.63 0.00 N	74.68 6.95 0.00 N	41.05 4.03 0.00 N	38.10 3.79 0.00 N	66.36 6.58 0.00 N	53.35 4.29 -11.72 N	68.03 4.23 -28.10 N	64.84 3.92 -27.35 N	55.20 4.64 -10.49 N	39.27 3.99 0.00 N	36.36 3.61 0.00 N	37.51 3.56 0.00 N	34.48 3.14 0.00 N	28.97 2.64 0.00 N	29.98 2.60 0.00 N	
HUNTER_MOUNT___DRP 323613	30.85 1.95 0.00 N	32.14 2.02 0.00 N	31.19 1.83 0.00 N	31.28 1.84 0.00 N	30.13 1.72 0.00 N	31.03 1.75 0.00 N	33.36 1.82 0.00 N	30.58 1.84 0.00 N	36.23 2.26 0.00 N	38.02 2.47 0.00 N	72.48 4.75 0.00 N	39.75 2.73 0.00 N	37.10 2.78 0.00 N	64.71 4.93 0.00 N	44.69 3.24 -4.11 N	49.63 3.23 -10.71 N	46.96 2.97 -10.43 N	47.62 3.55 -4.00 N	38.29 3.01 0.00 N	35.49 2.74 0.00 N	36.69 2.74 0.00 N	33.69 2.34 0.00 N	28.23 1.89 0.00 N	29.29 1.91 0.00 N	
HUNTLEY___63 23557	29.58 0.67 0.00 N	30.54 0.42 0.00 N	29.76 0.40 0.00 N	29.85 0.40 0.00 N	28.72 0.32 0.00 N	29.70 0.42 0.00 N	31.61 0.07 0.00 N	28.04 -0.70 0.00 N	32.72 -1.28 -0.04 N	33.43 -2.11 0.00 N	118.67 -3.98 -54.91 N	35.34 -1.94 -0.26 N	32.50 -1.83 -0.02 N	104.71 -2.43 -47.35 N	35.52 -2.05 -0.25 N	35.01 -2.07 -1.39 N	31.99 -1.58 -0.01 N	37.87 -2.26 -0.06 N	33.92 -1.64 -0.28 N	31.14 -1.61 0.00 N	32.24 -1.71 0.00 N	30.06 -1.29 0.00 N	26.15 -0.18 0.00 N	27.28 -0.09 0.00 N	
HUNTLEY___64 23558	29.58 0.67 0.00 N	30.54 0.42 0.00 N	29.76 0.40 0.00 N	29.85 0.40 0.00 N	28.72 0.32 0.00 N	29.70 0.42 0.00 N	31.61 0.07 0.00 N	28.04 -0.70 0.00 N	32.72 -1.28 -0.04 N	33.43 -2.11 0.00 N	118.67 -3.98 -54.91 N	35.34 -1.94 -0.26 N	32.50 -1.83 -0.02 N	104.71 -2.43 -47.35 N	35.52 -2.05 -0.25 N	35.01 -2.07 -1.39 N	31.99 -1.58 -0.01 N	37.87 -2.26 -0.06 N	33.92 -1.64 -0.28 N	31.14 -1.61 0.00 N	32.24 -1.71 0.00 N	30.06 -1.29 0.00 N	26.15 -0.18 0.00 N	27.28 -0.09 0.00 N	
HUNTLEY___65 23559	29.58 0.67 0.00 N	30.54 0.42 0.00 N	29.76 0.40 0.00 N	29.85 0.40 0.00 N	28.72 0.32 0.00 N	29.70 0.42 0.00 N	31.61 0.07 0.00 N	28.04 -0.70 0.00 N	32.72 -1.28 -0.04 N	33.43 -2.11 0.00 N	118.67 -3.98 -54.91 N	35.34 -1.94 -0.26 N	32.50 -1.83 -0.02 N	104.71 -2.43 -47.35 N	35.52 -2.05 -0.25 N	35.01 -2.07 -1.39 N	31.99 -1.58 -0.01 N	37.87 -2.26 -0.06 N	33.92 -1.64 -0.28 N	31.14 -1.61 0.00 N	32.24 -1.71 0.00 N	30.06 -1.29 0.00 N	26.15 -0.18 0.00 N	27.28 -0.09 0.00 N	
HUNTLEY___66 23560	29.58 0.67 0.00 N	30.54 0.42 0.00 N	29.76 0.40 0.00 N	29.85 0.40 0.00 N	28.72 0.32 0.00 N	29.70 0.42 0.00 N	31.61 0.07 0.00 N	28.04 -0.70 0.00 N	32.72 -1.28 -0.04 N	33.43 -2.11 0.00 N	118.67 -3.98 -54.91 N	35.34 -1.94 -0.26 N	32.50 -1.83 -0.02 N	104.71 -2.43 -47.35 N	35.52 -2.05 -0.25 N	35.01 -2.07 -1.39 N	31.99 -1.58 -0.01 N	37.87 -2.26 -0.06 N	33.92 -1.64 -0.28 N	31.14 -1.61 0.00 N	32.24 -1.71 0.00 N	30.06 -1.29 0.00 N	26.15 -0.18 0.00 N	27.28 -0.09 0.00 N	
HUNTLEY___67	29.13	30.09	29.32	29.41	28.29	29.25	31.14	27.70	32.37	33.15	182.24	35.30	32.32	159.72	35.53	36.49	31.89	37.77	34.12	30.92	31.92	29.81	25.90	27.00	

23561	0.23 0.00 N	-0.04 0.00 N	-0.04 0.00 N	-0.04 0.00 N	-0.11 0.00 N	-0.03 0.00 N	-0.40 0.00 N	-1.05 0.00 N	-1.64 -0.04 N	-2.39 0.00 N	-4.49 -119.00 N	-2.18 -0.46 N	-2.01 -0.02 N	-2.63 -102.56 N	-2.14 -0.34 N	-2.17 -2.97 N	-1.69 -0.01 N	-2.35 -0.06 N	-1.74 -0.58 N	-1.82 0.00 N	-2.03 0.00 N	-1.53 0.00 N	-0.43 0.00 N	-0.38 0.00 N
HUNTLEY___68 23562	29.13 0.23 0.00 N	30.09 -0.04 0.00 N	29.32 -0.04 0.00 N	29.41 -0.04 0.00 N	28.29 -0.11 0.00 N	29.25 -0.03 0.00 N	31.14 -0.40 0.00 N	27.70 -1.05 0.00 N	32.37 -1.64 -0.04 N	33.15 -2.39 0.00 N	182.24 -4.49 -119.00 N	35.30 -2.18 -0.46 N	32.32 -2.01 -0.02 N	159.72 -2.63 -102.56 N	35.53 -2.14 -0.34 N	36.49 -2.17 -2.97 N	31.89 -1.69 -0.01 N	37.77 -2.35 -0.06 N	34.12 -1.74 -0.58 N	30.92 -1.82 0.00 N	31.92 -2.03 0.00 N	29.81 -1.53 0.00 N	25.90 -0.43 0.00 N	27.00 -0.38 0.00 N
HYLAND___LFGE 323620	30.70 1.80 0.00 N	31.65 1.53 0.00 N	30.76 1.40 0.00 N	30.85 1.40 0.00 N	29.71 1.30 0.00 N	30.82 1.54 0.00 N	33.19 1.65 0.00 N	30.03 1.28 0.00 N	35.61 1.60 -0.04 N	36.93 1.38 0.00 N	90.63 3.03 -19.86 N	39.18 2.00 -0.17 N	36.27 1.94 -0.02 N	81.09 4.17 -17.14 N	39.62 2.07 -0.22 N	37.94 1.72 -0.54 N	35.25 1.67 -0.01 N	41.83 1.69 -0.07 N	37.06 1.66 -0.12 N	34.00 1.25 0.00 N	35.17 1.22 0.00 N	32.53 1.19 0.00 N	27.70 1.36 0.00 N	28.58 1.20 0.00 N
INDECK___CORINTH 23802	30.75 1.85 0.00 N	32.11 1.99 0.00 N	31.27 1.92 0.00 N	31.27 1.82 0.00 N	30.13 1.73 0.00 N	31.11 1.84 0.00 N	33.74 2.20 0.00 N	31.05 2.31 0.00 N	36.97 3.00 0.00 N	38.91 3.37 0.00 N	74.05 6.31 0.00 N	40.13 3.12 0.00 N	36.69 2.38 0.00 N	63.70 3.92 0.00 N	41.12 2.67 -1.11 N	40.95 2.61 -2.66 N	38.54 2.39 -2.59 N	43.99 2.93 -0.99 N	38.18 2.90 0.00 N	35.63 2.89 0.00 N	36.99 3.04 0.00 N	33.67 2.33 0.00 N	27.96 1.62 0.00 N	28.92 1.55 0.00 N
INDECK___ILION 23567	29.72 0.81 0.00 N	30.95 0.83 0.00 N	30.16 0.80 0.00 N	30.29 0.84 0.00 N	29.21 0.81 0.00 N	30.14 0.86 0.00 N	32.38 0.84 0.00 N	29.59 0.84 0.00 N	35.02 1.05 0.00 N	36.76 1.21 0.00 N	70.20 2.46 0.00 N	38.40 1.39 0.00 N	35.59 1.28 0.00 N	62.01 2.22 0.00 N	38.62 1.29 0.00 N	36.95 1.26 0.00 N	34.75 1.18 0.00 N	41.58 1.51 0.00 N	36.53 1.26 0.00 N	33.87 1.12 0.00 N	35.14 1.20 0.00 N	32.25 0.90 0.00 N	27.00 0.67 0.00 N	27.98 0.61 0.00 N
INDECK___OLEAN 23982	30.48 1.58 0.00 N	31.23 1.10 0.00 N	30.44 1.08 0.00 N	30.59 1.14 0.00 N	29.35 0.95 0.00 N	30.52 1.24 0.00 N	32.82 1.28 0.00 N	29.57 0.82 0.00 N	35.15 1.14 -0.04 N	36.42 0.87 0.00 N	137.98 2.16 -68.09 N	38.86 1.54 -0.31 N	35.91 1.58 -0.02 N	122.53 4.03 -58.72 N	39.44 1.83 -0.27 N	39.05 1.64 -1.72 N	35.12 1.54 -0.01 N	41.73 1.60 -0.06 N	37.35 1.72 -0.35 N	33.95 1.21 0.00 N	35.01 1.05 0.00 N	32.50 1.15 0.00 N	27.78 1.44 0.00 N	28.59 1.21 0.00 N
INDECK___OSWEGO 23783	28.53 -0.37 0.00 N	29.69 -0.43 0.00 N	28.91 -0.45 0.00 N	29.00 -0.45 0.00 N	28.00 -0.41 0.00 N	28.89 -0.38 0.00 N	31.13 -0.41 0.00 N	28.38 -0.37 0.00 N	33.75 -0.42 -0.19 N	35.07 -0.48 0.00 N	78.55 -0.83 -11.64 N	37.15 -0.38 -0.51 N	34.06 -0.33 -0.08 N	69.53 -0.41 -10.16 N	37.87 -0.33 -0.87 N	35.89 -0.31 -0.51 N	33.35 -0.27 -0.05 N	39.94 -0.43 -0.30 N	35.10 -0.37 -0.19 N	32.36 -0.39 0.00 N	33.55 -0.40 0.00 N	30.93 -0.42 0.00 N	26.02 -0.32 0.00 N	26.95 -0.42 0.00 N
INDECK___YERKES 23781	29.58 0.67 0.00 N	30.54 0.42 0.00 N	29.76 0.40 0.00 N	29.85 0.40 0.00 N	28.72 0.32 0.00 N	29.70 0.42 0.00 N	31.61 0.07 0.00 N	28.04 -0.70 0.00 N	32.72 -1.28 -0.04 N	33.43 -2.11 0.00 N	118.67 -3.98 -54.91 N	35.34 -1.94 -0.26 N	32.50 -1.83 -0.02 N	104.71 -2.43 -47.35 N	35.52 -2.05 -0.25 N	35.01 -2.07 -1.39 N	31.99 -1.58 -0.01 N	37.87 -2.26 -0.06 N	33.92 -1.64 -0.28 N	31.14 -1.61 0.00 N	32.24 -1.71 0.00 N	30.06 -1.29 0.00 N	26.15 -0.18 0.00 N	27.28 -0.09 0.00 N
INDIAN POINT_GT_1 24139	31.36 2.46 0.00 N	32.73 2.61 0.00 N	31.67 2.31 0.00 N	31.76 2.31 0.00 N	30.58 2.17 0.00 N	31.57 2.29 0.00 N	34.09 2.56 0.00 N	31.26 2.51 0.00 N	37.01 3.04 0.00 N	38.79 3.24 0.00 N	74.06 6.32 0.00 N	40.67 3.65 0.00 N	37.74 3.43 0.00 N	65.76 5.97 0.00 N	52.81 3.94 -11.53 N	67.22 3.90 -27.63 N	64.07 3.60 -26.90 N	54.65 4.26 -10.32 N	38.96 3.68 0.00 N	36.11 3.37 0.00 N	37.28 3.33 0.00 N	34.22 2.87 0.00 N	28.67 2.33 0.00 N	29.66 2.29 0.00 N
INDIAN POINT_GT_2 23659	31.36 2.46 0.00 N	32.73 2.61 0.00 N	31.67 2.31 0.00 N	31.76 2.31 0.00 N	30.58 2.17 0.00 N	31.57 2.29 0.00 N	34.09 2.56 0.00 N	31.26 2.51 0.00 N	37.01 3.04 0.00 N	38.79 3.24 0.00 N	74.06 6.32 0.00 N	40.67 3.65 0.00 N	37.74 3.43 0.00 N	65.76 5.97 0.00 N	52.81 3.94 -11.53 N	67.22 3.90 -27.63 N	64.07 3.60 -26.90 N	54.65 4.26 -10.32 N	38.96 3.68 0.00 N	36.11 3.37 0.00 N	37.28 3.33 0.00 N	34.22 2.87 0.00 N	28.67 2.33 0.00 N	29.66 2.29 0.00 N
INDIAN POINT_GT_3 24019	31.36 2.46 0.00 N	32.73 2.61 0.00 N	31.67 2.31 0.00 N	31.76 2.31 0.00 N	30.58 2.17 0.00 N	31.57 2.29 0.00 N	34.09 2.56 0.00 N	31.26 2.51 0.00 N	37.01 3.04 0.00 N	38.79 3.24 0.00 N	74.06 6.32 0.00 N	40.67 3.65 0.00 N	37.74 3.43 0.00 N	65.76 5.97 0.00 N	52.81 3.94 -11.53 N	67.22 3.90 -27.63 N	64.07 3.60 -26.90 N	54.65 4.26 -10.32 N	38.96 3.68 0.00 N	36.11 3.37 0.00 N	37.28 3.33 0.00 N	34.22 2.87 0.00 N	28.67 2.33 0.00 N	29.66 2.29 0.00 N
INDIAN POINT___2 23530	31.30 2.40 0.00 N	32.67 2.55 0.00 N	31.61 2.25 0.00 N	31.71 2.25 0.00 N	30.53 2.12 0.00 N	31.52 2.24 0.00 N	34.03 2.49 0.00 N	31.19 2.45 0.00 N	36.92 2.95 0.00 N	38.69 3.15 0.00 N	73.88 6.14 0.00 N	40.56 3.54 0.00 N	37.64 3.33 0.00 N	65.59 5.81 0.00 N	52.30 3.84 -11.12 N	66.15 3.82 -26.64 N	63.02 3.52 -25.93 N	54.17 4.15 -9.95 N	38.86 3.58 0.00 N	36.04 3.30 0.00 N	37.20 3.25 0.00 N	34.15 2.81 0.00 N	28.61 2.27 0.00 N	29.61 2.23 0.00 N
INDIAN POINT___3 23531	31.24 2.34 0.00 N	32.62 2.49 0.00 N	31.55 2.19 0.00 N	31.65 2.20 0.00 N	30.48 2.07 0.00 N	31.46 2.18 0.00 N	33.98 2.43 0.00 N	31.14 2.40 0.00 N	36.87 2.90 0.00 N	38.64 3.09 0.00 N	73.77 6.04 0.00 N	40.50 3.48 0.00 N	37.58 3.27 0.00 N	65.47 5.69 0.00 N	52.66 3.77 -11.56 N	67.14 3.75 -27.71 N	63.99 3.45 -26.97 N	54.49 4.08 -10.34 N	38.79 3.51 0.00 N	35.97 3.23 0.00 N	37.13 3.18 0.00 N	34.09 2.74 0.00 N	28.56 2.22 0.00 N	29.56 2.18 0.00 N
IP CORINTH___1 23988	31.22 2.32 0.00 N	32.59 2.47 0.00 N	31.73 2.38 0.00 N	31.74 2.29 0.00 N	30.58 2.18 0.00 N	31.59 2.32 0.00 N	34.27 2.73 0.00 N	31.53 2.79 0.00 N	37.54 3.57 0.00 N	39.52 3.97 0.00 N	75.23 7.49 0.00 N	40.57 3.55 0.00 N	37.04 2.73 0.00 N	64.30 4.52 0.00 N	41.42 2.98 -1.11 N	41.25 2.90 -2.66 N	38.76 2.61 -2.59 N	44.23 3.17 -0.99 N	38.40 3.12 0.00 N	36.02 3.27 0.00 N	37.50 3.55 0.00 N	34.18 2.83 0.00 N	28.38 2.05 0.00 N	29.35 1.97 0.00 N

IP____TICONDEROGA 23804	31.74 2.84 0.00 N	33.24 3.11 0.00 N	32.35 2.99 0.00 N	32.34 2.89 0.00 N	31.15 2.74 0.00 N	32.15 2.87 0.00 N	35.06 3.52 0.00 N	32.32 3.58 0.00 N	38.63 4.66 0.00 N	40.69 5.15 0.00 N	78.21 10.48 0.00 N	42.68 5.67 0.00 N	38.89 4.57 0.00 N	67.65 7.87 0.00 N	44.56 5.09 -2.13 N	45.81 5.00 -5.12 N	43.30 4.75 -4.99 N	47.79 5.81 -1.91 N	40.27 5.00 0.00 N	37.44 4.69 0.00 N	38.61 4.66 0.00 N	35.01 3.66 0.00 N	29.04 2.70 0.00 N	30.09 2.72 0.00 N
ISLIP_RES_REC 323679	33.15 4.22 -0.03 N	39.94 4.43 -5.38 N	33.38 4.02 0.00 N	33.42 3.97 0.00 N	32.20 3.79 0.00 N	33.36 4.08 0.00 N	62.67 4.66 -26.47 N	67.13 4.50 -33.88 N	45.69 5.38 -6.33 N	98.62 5.63 -57.44 N	100.11 10.73 -21.64 N	69.21 6.39 -25.81 N	97.71 5.94 -57.47 N	238.78 10.30 -168.69 N	110.07 6.58 -66.15 N	72.32 6.35 -30.28 N	71.77 5.99 -32.21 N	67.99 7.11 -20.80 N	45.76 6.06 -4.42 N	38.34 5.59 0.00 N	39.37 5.42 0.00 N	36.09 4.74 0.00 N	31.03 3.91 -0.78 N	31.49 3.96 -0.15 N
JARVIS____ 23743	29.10 0.20 0.00 N	30.34 0.21 0.00 N	29.56 0.20 0.00 N	29.66 0.21 0.00 N	28.61 0.20 0.00 N	29.48 0.21 0.00 N	31.74 0.20 0.00 N	28.96 0.22 0.00 N	34.24 0.27 0.00 N	35.83 0.29 0.00 N	68.35 0.61 0.00 N	37.40 0.38 0.00 N	34.66 0.34 0.00 N	60.41 0.63 0.00 N	37.70 0.37 0.00 N	36.03 0.34 0.00 N	33.88 0.31 0.00 N	40.50 0.43 0.00 N	35.63 0.35 0.00 N	33.01 0.27 0.00 N	34.25 0.30 0.00 N	31.57 0.22 0.00 N	26.50 0.16 0.00 N	27.52 0.14 0.00 N
JENNISON____1 23625	30.89 1.98 0.00 N	32.03 1.91 0.00 N	31.12 1.77 0.00 N	31.28 1.83 0.00 N	30.14 1.74 0.00 N	31.18 1.90 0.00 N	33.69 2.16 0.00 N	30.76 2.02 0.00 N	36.65 2.63 -0.05 N	38.27 2.73 0.00 N	82.44 5.44 -9.27 N	40.34 3.17 -0.15 N	37.25 2.91 -0.02 N	73.24 5.44 -8.01 N	42.20 3.11 -1.76 N	42.48 2.86 -3.93 N	39.79 2.66 -3.56 N	44.67 3.17 -1.44 N	38.21 2.85 -0.08 N	35.30 2.56 0.00 N	36.65 2.71 0.00 N	33.66 2.31 0.00 N	28.22 1.89 0.00 N	29.11 1.74 0.00 N
JENNISON____2 23626	30.85 1.95 0.00 N	32.01 1.88 0.00 N	31.10 1.75 0.00 N	31.25 1.81 0.00 N	30.11 1.71 0.00 N	31.15 1.87 0.00 N	33.66 2.12 0.00 N	30.74 1.99 0.00 N	36.60 2.58 -0.05 N	38.22 2.68 0.00 N	82.31 5.31 -9.27 N	40.26 3.10 -0.15 N	37.19 2.86 -0.02 N	73.11 5.32 -8.01 N	42.14 3.05 -1.76 N	42.43 2.81 -3.93 N	39.74 2.61 -3.56 N	44.60 3.10 -1.44 N	38.15 2.79 -0.08 N	35.25 2.50 0.00 N	36.60 2.65 0.00 N	33.62 2.27 0.00 N	28.18 1.85 0.00 N	29.08 1.71 0.00 N
KEDC_PORT_JEFF_GT2 24210	32.40 3.48 -0.03 N	39.17 3.66 -5.38 N	32.66 3.30 0.00 N	32.70 3.25 0.00 N	31.49 3.09 0.00 N	32.62 3.34 0.00 N	61.81 3.80 -26.47 N	66.34 3.71 -33.88 N	44.68 4.38 -6.33 N	97.53 4.54 -57.44 N	97.62 8.24 -21.64 N	67.80 4.97 -25.81 N	96.37 4.59 -57.47 N	236.26 7.79 -168.69 N	108.52 5.03 -66.15 N	70.84 4.88 -30.28 N	70.41 4.63 -32.21 N	66.44 5.57 -20.80 N	44.44 4.73 -4.42 N	37.12 4.38 0.00 N	38.13 4.18 0.00 N	34.96 3.61 0.00 N	30.11 2.99 -0.78 N	30.74 3.21 -0.15 N
KEDC_PORT_JEFF_GT3 24211	32.40 3.48 -0.03 N	39.17 3.66 -5.38 N	32.66 3.30 0.00 N	32.70 3.25 0.00 N	31.49 3.09 0.00 N	32.62 3.34 0.00 N	61.81 3.80 -26.47 N	66.34 3.71 -33.88 N	44.68 4.38 -6.33 N	97.53 4.54 -57.44 N	97.62 8.24 -21.64 N	67.80 4.97 -25.81 N	96.37 4.59 -57.47 N	236.26 7.79 -168.69 N	108.52 5.03 -66.15 N	70.84 4.88 -30.28 N	70.41 4.63 -32.21 N	66.44 5.57 -20.80 N	44.44 4.73 -4.42 N	37.12 4.38 0.00 N	38.13 4.18 0.00 N	34.96 3.61 0.00 N	30.11 2.99 -0.78 N	30.74 3.21 -0.15 N
KEDC_GLWD_GT4 24219	32.11 3.13 -0.08 N	38.77 3.27 -5.38 N	32.26 2.90 0.00 N	32.35 2.90 0.00 N	31.15 2.74 0.00 N	32.18 2.90 0.00 N	61.27 3.26 -26.47 N	65.80 3.18 -33.88 N	44.13 3.83 -6.33 N	97.09 4.10 -57.44 N	97.08 7.71 -21.64 N	67.18 4.36 -25.81 N	95.85 4.07 -57.47 N	235.56 7.08 -168.69 N	108.13 4.64 -66.15 N	70.55 4.58 -30.28 N	70.03 4.25 -32.21 N	65.89 5.02 -20.80 N	44.02 4.32 -4.42 N	36.67 3.92 0.00 N	37.81 3.86 0.00 N	34.75 3.40 0.00 N	30.05 2.94 -0.78 N	30.45 2.92 -0.15 N
KEDC_GLWD_GT5 24220	32.11 3.13 -0.08 N	38.77 3.27 -5.38 N	32.26 2.90 0.00 N	32.35 2.90 0.00 N	31.15 2.74 0.00 N	32.18 2.90 0.00 N	61.27 3.26 -26.47 N	65.80 3.18 -33.88 N	44.13 3.83 -6.33 N	97.09 4.10 -57.44 N	97.08 7.71 -21.64 N	67.18 4.36 -25.81 N	95.85 4.07 -57.47 N	235.56 7.08 -168.69 N	108.13 4.64 -66.15 N	70.55 4.58 -30.28 N	70.03 4.25 -32.21 N	65.89 5.02 -20.80 N	44.02 4.32 -4.42 N	36.67 3.92 0.00 N	37.81 3.86 0.00 N	34.75 3.40 0.00 N	30.05 2.94 -0.78 N	30.45 2.92 -0.15 N
KENSICO____ 23655	31.50 2.59 0.00 N	32.87 2.74 0.00 N	31.79 2.43 0.00 N	31.89 2.44 0.00 N	30.71 2.30 0.00 N	31.70 2.42 0.00 N	34.24 2.70 0.00 N	31.41 2.66 0.00 N	37.19 3.22 0.00 N	38.97 3.43 0.00 N	74.40 6.66 0.00 N	40.85 3.84 0.00 N	37.91 3.60 0.00 N	66.05 6.27 0.00 N	53.18 4.12 -11.72 N	67.85 4.07 -28.09 N	64.67 3.77 -27.34 N	55.01 4.45 -10.49 N	39.11 3.84 0.00 N	36.25 3.50 0.00 N	37.41 3.46 0.00 N	34.35 3.00 0.00 N	28.80 2.47 0.00 N	29.80 2.43 0.00 N
KIAC_JFK_GT1 23816	31.61 2.71 0.00 N	33.10 2.97 0.00 N	32.04 2.68 0.00 N	32.13 2.68 0.00 N	30.93 2.52 0.00 N	31.94 2.66 0.00 N	34.40 2.85 0.00 N	31.56 2.82 0.00 N	37.34 3.37 0.00 N	39.11 3.57 0.00 N	74.48 6.74 0.00 N	40.95 3.93 0.00 N	38.02 3.71 0.00 N	66.24 6.45 0.00 N	53.23 4.17 -11.72 N	67.89 4.10 -28.10 N	64.72 3.80 -27.35 N	55.10 4.53 -10.49 N	39.19 3.91 0.00 N	36.29 3.54 0.00 N	37.44 3.49 0.00 N	34.43 3.09 0.00 N	28.97 2.64 0.00 N	29.95 2.57 0.00 N
KIAC_JFK_GT2 23817	31.61 2.71 0.00 N	33.10 2.97 0.00 N	32.04 2.68 0.00 N	32.13 2.68 0.00 N	30.93 2.52 0.00 N	31.94 2.66 0.00 N	34.40 2.85 0.00 N	31.56 2.82 0.00 N	37.34 3.37 0.00 N	39.11 3.57 0.00 N	74.48 6.74 0.00 N	40.95 3.93 0.00 N	38.02 3.71 0.00 N	66.24 6.45 0.00 N	53.23 4.17 -11.72 N	67.89 4.10 -28.10 N	64.72 3.80 -27.35 N	55.10 4.53 -10.49 N	39.19 3.91 0.00 N	36.29 3.54 0.00 N	37.44 3.49 0.00 N	34.43 3.09 0.00 N	28.97 2.64 0.00 N	29.95 2.57 0.00 N
KINTIGH____ 23543	28.52 -0.38 0.00 N	29.54 -0.59 0.00 N	28.81 -0.55 0.00 N	28.91 -0.55 0.00 N	27.96 -0.45 0.00 N	28.87 -0.41 0.00 N	30.66 -0.88 0.00 N	27.51 -1.23 0.00 N	32.01 -1.99 -0.03 N	32.83 -2.71 0.00 N	39.99 -5.16 22.58 N	34.46 -2.57 -0.01 N	32.00 -2.33 -0.01 N	36.93 -3.43 19.43 N	34.94 -2.51 -0.11 N	32.69 -2.48 0.52 N	31.58 -1.99 -0.01 N	37.38 -2.74 -0.05 N	33.01 -2.19 0.08 N	30.57 -2.17 0.00 N	31.56 -2.39 0.00 N	29.52 -1.83 0.00 N	25.67 -0.67 0.00 N	26.76 -0.62 0.00 N
LEDERLE____ 23769	31.81 2.91 0.00 N	33.20 3.07 0.00 N	32.09 2.74 0.00 N	32.19 2.74 0.00 N	30.99 2.58 0.00 N	32.00 2.72 0.00 N	34.56 3.02 0.00 N	31.67 2.93 0.00 N	37.51 3.54 0.00 N	39.32 3.77 0.00 N	75.16 7.42 0.00 N	41.27 4.25 0.00 N	38.24 3.93 0.00 N	66.69 6.91 0.00 N	52.56 4.54 -10.68 N	65.75 4.49 -25.57 N	62.61 4.16 -24.88 N	54.51 4.90 -9.54 N	39.53 4.25 0.00 N	36.64 3.90 0.00 N	37.81 3.86 0.00 N	34.68 3.34 0.00 N	29.04 2.70 0.00 N	30.01 2.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	31.53 2.63 0.00 N	32.92 2.80 0.00 N	31.81 2.46 0.00 N	31.92 2.47 0.00 N	30.72 2.31 0.00 N	31.74 2.46 0.00 N	34.33 2.79 0.00 N	31.51 2.76 0.00 N	37.26 3.29 0.00 N	38.97 3.42 0.00 N	74.36 6.62 0.00 N	40.88 3.86 0.00 N	37.94 3.63 0.00 N	66.05 6.27 0.00 N	53.20 4.13 -11.72 N	67.88 4.09 -28.10 N	64.69 3.77 -27.35 N	55.01 4.45 -10.49 N	39.13 3.85 0.00 N	36.19 3.44 0.00 N	37.37 3.42 0.00 N	34.35 3.00 0.00 N	28.84 2.51 0.00 N	29.88 2.51 0.00 N	
LIPA_MISC_IPP 23656	32.19 3.26 -0.03 N	38.94 3.44 -5.38 N	32.48 3.13 0.00 N	32.52 3.07 0.00 N	31.32 2.91 0.00 N	32.46 3.18 0.00 N	61.57 3.56 -26.47 N	66.15 3.52 -33.88 N	44.47 4.17 -6.33 N	97.29 4.30 -57.44 N	97.66 8.28 -21.64 N	67.75 4.93 -25.81 N	96.34 4.57 -57.47 N	236.36 7.89 -168.69 N	108.54 5.06 -66.15 N	70.78 4.81 -30.28 N	70.33 4.55 -32.21 N	66.31 5.44 -20.80 N	44.33 4.62 -4.42 N	37.08 4.33 0.00 N	38.09 4.14 0.00 N	34.91 3.56 0.00 N	30.05 2.93 -0.78 N	30.53 3.00 -0.15 N	
LISF____SOLAR 323691	32.20 3.27 -0.03 N	38.95 3.45 -5.38 N	32.51 3.15 0.00 N	32.53 3.09 0.00 N	31.32 2.92 0.00 N	32.48 3.20 0.00 N	61.59 3.58 -26.47 N	66.17 3.55 -33.88 N	44.51 4.20 -6.33 N	97.32 4.33 -57.44 N	97.71 8.33 -21.64 N	67.78 4.96 -25.81 N	96.38 4.60 -57.47 N	236.44 7.96 -168.69 N	108.59 5.10 -66.15 N	70.84 4.87 -30.28 N	70.39 4.61 -32.21 N	66.39 5.52 -20.80 N	44.39 4.69 -4.42 N	37.13 4.39 0.00 N	38.15 4.20 0.00 N	34.95 3.60 0.00 N	30.08 2.96 -0.78 N	30.54 3.01 -0.15 N	
LITTLE FALLS____HYD 24013	30.36 1.45 0.00 N	31.68 1.56 0.00 N	30.89 1.53 0.00 N	31.03 1.58 0.00 N	29.92 1.51 0.00 N	30.85 1.57 0.00 N	33.07 1.53 0.00 N	30.31 1.56 0.00 N	35.88 1.91 0.00 N	37.80 2.25 0.00 N	72.29 4.56 0.00 N	39.53 2.51 0.00 N	36.61 2.30 0.00 N	63.76 3.98 0.00 N	39.61 2.28 0.00 N	37.96 2.27 0.00 N	35.70 2.14 0.00 N	42.84 2.77 0.00 N	37.58 2.30 0.00 N	34.80 2.06 0.00 N	36.17 2.22 0.00 N	32.99 1.64 0.00 N	27.52 1.18 0.00 N	28.44 1.07 0.00 N	
LI_NEWBRDGE____DRP 323616	32.03 3.12 -0.01 N	38.80 3.30 -5.38 N	32.27 2.91 0.00 N	32.34 2.89 0.00 N	31.15 2.74 0.00 N	32.19 2.91 0.00 N	61.29 3.28 -26.47 N	65.77 3.14 -33.88 N	44.02 3.72 -6.33 N	96.91 3.92 -57.44 N	96.77 7.39 -21.64 N	67.20 4.38 -25.81 N	95.83 4.05 -57.47 N	235.47 6.99 -168.69 N	108.01 4.53 -66.15 N	70.42 4.46 -30.28 N	69.93 4.15 -32.21 N	65.81 4.93 -20.80 N	43.96 4.25 -4.42 N	36.65 3.90 0.00 N	37.76 3.81 0.00 N	34.71 3.36 0.00 N	29.94 2.82 -0.78 N	30.39 2.86 -0.15 N	
LONG_LAKE_PHOENIX 24014	28.79 -0.11 0.00 N	29.94 -0.18 0.00 N	29.14 -0.22 0.00 N	29.24 -0.21 0.00 N	28.23 -0.18 0.00 N	29.14 -0.14 0.00 N	31.41 -0.13 0.00 N	28.62 -0.13 0.00 N	34.01 -0.12 -0.16 N	35.39 -0.16 0.00 N	77.20 -0.16 -9.63 N	37.45 0.00 -0.43 N	34.40 0.02 -0.07 N	68.40 0.22 -8.40 N	38.12 0.07 -0.72 N	36.18 0.07 -0.42 N	33.69 0.08 -0.04 N	40.32 0.00 -0.25 N	35.45 0.01 -0.16 N	32.68 -0.07 0.00 N	33.88 -0.07 0.00 N	31.21 -0.14 0.00 N	26.25 -0.08 0.00 N	27.18 -0.20 0.00 N	
LOVETT____3 23632	30.95 2.05 0.00 N	32.34 2.21 0.00 N	31.27 1.91 0.00 N	31.37 1.93 0.00 N	30.21 1.81 0.00 N	31.19 1.91 0.00 N	33.67 2.13 0.00 N	30.84 2.09 0.00 N	36.49 2.52 0.00 N	38.22 2.67 0.00 N	72.97 5.23 0.00 N	40.03 3.01 0.00 N	37.09 2.78 0.00 N	64.59 4.81 0.00 N	51.36 3.21 -10.81 N	64.79 3.21 -25.89 N	61.71 2.94 -25.20 N	53.21 3.47 -9.66 N	38.28 3.00 0.00 N	35.52 2.77 0.00 N	36.67 2.71 0.00 N	33.66 2.31 0.00 N	28.21 1.87 0.00 N	29.20 1.83 0.00 N	
LOVETT____4 23642	31.35 2.44 0.00 N	32.73 2.61 0.00 N	31.66 2.30 0.00 N	31.76 2.31 0.00 N	30.58 2.17 0.00 N	31.57 2.29 0.00 N	34.08 2.54 0.00 N	31.22 2.48 0.00 N	36.95 2.98 0.00 N	38.72 3.17 0.00 N	73.95 6.21 0.00 N	40.61 3.59 0.00 N	37.70 3.38 0.00 N	65.70 5.91 0.00 N	52.08 3.91 -10.83 N	65.51 3.89 -25.94 N	62.40 3.58 -25.24 N	53.97 4.22 -9.68 N	38.93 3.65 0.00 N	36.11 3.37 0.00 N	37.28 3.33 0.00 N	34.21 2.87 0.00 N	28.65 2.32 0.00 N	29.64 2.27 0.00 N	
LOVETT____5 23593	31.35 2.44 0.00 N	32.73 2.61 0.00 N	31.66 2.30 0.00 N	31.76 2.31 0.00 N	30.58 2.17 0.00 N	31.57 2.29 0.00 N	34.08 2.54 0.00 N	31.22 2.48 0.00 N	36.95 2.98 0.00 N	38.72 3.17 0.00 N	73.95 6.21 0.00 N	40.61 3.59 0.00 N	37.70 3.38 0.00 N	65.70 5.91 0.00 N	52.08 3.91 -10.83 N	65.51 3.89 -25.94 N	62.40 3.58 -25.24 N	53.97 4.22 -9.68 N	38.93 3.65 0.00 N	36.11 3.37 0.00 N	37.28 3.33 0.00 N	34.21 2.87 0.00 N	28.65 2.32 0.00 N	29.64 2.27 0.00 N	
LOWER RAQUET____HYD 24057	28.32 -0.58 0.00 N	29.50 -0.63 0.00 N	29.31 -0.05 0.00 N	29.33 -0.11 0.00 N	28.28 -0.12 0.00 N	29.25 -0.03 0.00 N	31.62 0.08 0.00 N	28.76 0.02 0.00 N	33.96 -0.03 -0.02 N	35.50 -0.05 0.00 N	67.93 -0.93 -1.12 N	35.53 -1.53 -0.05 N	32.79 -1.53 -0.01 N	57.55 -3.21 -0.98 N	35.37 -2.05 -0.08 N	33.41 -2.33 -0.05 N	31.44 -2.13 0.00 N	37.87 -2.23 -0.03 N	34.08 -1.21 -0.02 N	32.21 -0.54 0.00 N	33.62 -0.33 0.00 N	31.42 0.07 0.00 N	26.11 -0.22 0.00 N	27.58 0.20 0.00 N	
LOWER____HUDSON 24059	30.63 1.72 0.00 N	32.02 1.89 0.00 N	31.15 1.80 0.00 N	31.21 1.77 0.00 N	30.08 1.67 0.00 N	30.98 1.70 0.00 N	33.34 1.80 0.00 N	30.56 1.82 0.00 N	36.23 2.26 0.00 N	38.10 2.55 0.00 N	72.90 5.16 0.00 N	39.80 2.78 0.00 N	36.75 2.44 0.00 N	64.09 4.30 0.00 N	40.81 2.84 -0.63 N	40.00 2.80 -1.51 N	37.65 2.61 -1.47 N	43.80 3.17 -0.56 N	37.99 2.71 0.00 N	35.25 2.51 0.00 N	36.45 2.50 0.00 N	33.29 1.95 0.00 N	27.77 1.44 0.00 N	28.82 1.45 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	29.09 0.19 0.00 N	30.25 0.13 0.00 N	29.82 0.46 0.00 N	29.88 0.43 0.00 N	28.83 0.42 0.00 N	29.82 0.55 0.00 N	32.27 0.73 0.00 N	29.45 0.70 0.00 N	34.87 0.87 -0.04 N	36.44 0.90 0.00 N	71.12 1.33 -2.06 N	37.25 0.14 -0.09 N	34.39 0.06 -0.02 N	61.49 -0.08 -1.79 N	37.31 -0.18 -0.15 N	35.37 -0.41 -0.09 N	33.22 -0.35 -0.01 N	39.83 -0.29 -0.05 N	35.48 0.17 -0.03 N	33.25 0.50 0.00 N	34.65 0.70 0.00 N	32.14 0.80 0.00 N	26.76 0.42 0.00 N	27.98 0.60 0.00 N	
LYONS_FALL_HYD 23570	29.54 0.65 0.00 N	30.73 0.60 0.00 N	30.01 0.65 0.00 N	30.10 0.65 0.00 N	29.05 0.64 0.00 N	30.03 0.75 0.00 N	32.48 0.94 0.00 N	29.68 0.94 0.00 N	35.21 1.21 -0.03 N	36.85 1.30 0.00 N	72.22 2.55 -1.94 N	38.42 1.32 -0.09 N	35.53 1.20 -0.01 N	63.64 2.17 -1.69 N	38.75 1.27 -0.14 N	36.89 1.12 -0.09 N	34.62 1.05 -0.01 N	41.36 1.24 -0.05 N	36.47 1.16 -0.03 N	33.83 1.08 0.00 N	35.16 1.21 0.00 N	32.38 1.04 0.00 N	27.06 0.72 0.00 N	28.05 0.68 0.00 N	
MADISON____COUNTY_LFGE	29.49	30.67	29.87	29.96	28.91	29.86	32.24	29.42	34.92	36.53	72.09	38.33	35.47	63.96	38.78	36.95	34.68	41.37	36.39	33.64	34.92	32.13	26.94	27.90	

323628	0.59 0.00 N	0.55 0.00 N	0.51 0.00 N	0.51 0.00 N	0.51 0.00 N	0.58 0.00 N	0.71 0.00 N	0.68 0.00 N	0.91 -0.04 N	0.99 0.00 N	2.06 -2.29 N	1.21 -0.10 N	1.14 -0.02 N	2.18 -2.00 N	1.27 -0.17 N	1.16 -0.10 N	1.11 -0.01 N	1.24 -0.06 N	1.08 -0.04 N	0.90 0.00 N	0.97 0.00 N	0.78 0.00 N	0.60 0.00 N	0.53 0.00 N
MAPLE_RIDGE_WT_1 323574	28.61 -0.29 0.00 N	29.90 -0.22 0.00 N	29.19 -0.16 0.00 N	29.30 -0.15 0.00 N	28.25 -0.16 0.00 N	29.14 -0.14 0.00 N	31.42 -0.12 0.00 N	28.60 -0.14 0.00 N	33.78 -0.19 0.00 N	35.34 -0.20 0.00 N	67.27 -0.47 0.00 N	36.71 -0.31 0.00 N	34.03 -0.28 0.00 N	59.09 -0.69 0.00 N	36.82 -0.52 0.00 N	35.07 -0.61 0.00 N	33.00 -0.57 0.00 N	39.54 -0.53 0.00 N	34.77 -0.51 0.00 N	32.31 -0.44 0.00 N	33.57 -0.38 0.00 N	31.07 -0.28 0.00 N	26.13 -0.21 0.00 N	27.21 -0.17 0.00 N
MAPLE_RIDGE_WT_2 323611	28.61 -0.29 0.00 N	29.90 -0.22 0.00 N	29.19 -0.16 0.00 N	29.30 -0.15 0.00 N	28.25 -0.16 0.00 N	29.14 -0.14 0.00 N	31.42 -0.12 0.00 N	28.60 -0.14 0.00 N	33.78 -0.19 0.00 N	35.34 -0.20 0.00 N	67.27 -0.47 0.00 N	36.71 -0.31 0.00 N	34.03 -0.28 0.00 N	59.09 -0.69 0.00 N	36.82 -0.52 0.00 N	35.07 -0.61 0.00 N	33.00 -0.57 0.00 N	39.54 -0.53 0.00 N	34.77 -0.51 0.00 N	32.31 -0.44 0.00 N	33.57 -0.38 0.00 N	31.07 -0.28 0.00 N	26.13 -0.21 0.00 N	27.21 -0.17 0.00 N
MARBLE_RIVER_WT_PWR 323696	28.31 -0.59 0.00 N	29.49 -0.63 0.00 N	28.91 -0.44 0.00 N	29.00 -0.45 0.00 N	27.99 -0.42 0.00 N	28.93 -0.34 0.00 N	31.21 -0.33 0.00 N	28.37 -0.37 0.00 N	33.38 -0.59 0.00 N	34.83 -0.72 0.00 N	65.78 -1.95 0.00 N	35.59 -1.43 0.00 N	32.89 -1.43 0.00 N	56.72 -3.07 0.00 N	35.33 -2.01 0.00 N	33.50 -2.18 0.00 N	31.54 -2.03 0.00 N	37.86 -2.21 0.00 N	33.51 -1.77 0.00 N	31.47 -1.27 0.00 N	32.80 -1.15 0.00 N	30.83 -0.52 0.00 N	26.05 -0.28 0.00 N	27.32 -0.06 0.00 N
MG INDUSTRY___DRP 24185	29.79 0.89 0.00 N	31.14 1.02 0.00 N	30.30 0.94 0.00 N	30.43 0.98 0.00 N	29.32 0.92 0.00 N	30.17 0.89 0.00 N	32.34 0.80 0.00 N	29.55 0.81 0.00 N	34.92 0.95 0.00 N	36.58 1.04 0.00 N	69.86 2.13 0.00 N	38.29 1.27 0.00 N	35.45 1.14 0.00 N	61.71 1.93 0.00 N	38.65 1.31 0.00 N	37.07 1.38 0.00 N	34.80 1.23 0.00 N	41.56 1.49 0.00 N	36.48 1.20 0.00 N	33.84 1.09 0.00 N	35.01 1.06 0.00 N	32.18 0.83 0.00 N	26.97 0.64 0.00 N	28.07 0.69 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.09 0.19 0.00 N	30.25 0.13 0.00 N	29.82 0.46 0.00 N	29.88 0.43 0.00 N	28.83 0.42 0.00 N	29.82 0.55 0.00 N	32.27 0.73 0.00 N	29.45 0.70 0.00 N	34.87 0.87 -0.04 N	36.44 0.90 0.00 N	71.12 1.33 -2.06 N	37.25 0.14 -0.09 N	34.39 0.06 -0.02 N	61.49 -0.08 -1.79 N	37.31 -0.18 -0.15 N	35.37 -0.41 -0.09 N	33.22 -0.35 -0.01 N	39.83 -0.29 -0.05 N	35.48 0.17 -0.03 N	33.25 0.50 0.00 N	34.65 0.70 0.00 N	32.14 0.80 0.00 N	26.76 0.42 0.00 N	27.98 0.60 0.00 N
MID___RAQUETTE_HYD 23851	28.32 -0.58 0.00 N	29.50 -0.63 0.00 N	29.31 -0.05 0.00 N	29.33 -0.11 0.00 N	28.28 -0.12 0.00 N	29.25 -0.03 0.00 N	31.62 0.08 0.00 N	28.76 0.02 0.00 N	33.96 -0.03 -0.02 N	35.50 -0.05 0.00 N	67.93 -0.93 -1.12 N	35.53 -1.53 -0.05 N	32.79 -1.53 -0.01 N	57.55 -3.21 -0.98 N	35.37 -2.05 -0.08 N	33.41 -2.33 -0.05 N	31.44 -2.13 0.00 N	37.87 -2.23 -0.03 N	34.08 -1.21 -0.02 N	32.21 -0.54 0.00 N	33.62 -0.33 0.00 N	31.42 0.07 0.00 N	26.11 -0.22 0.00 N	27.58 0.20 0.00 N
MILLIKEN___1 23584	29.48 0.58 0.00 N	30.55 0.43 0.00 N	29.71 0.36 0.00 N	29.86 0.42 0.00 N	28.86 0.46 0.00 N	29.87 0.59 0.00 N	32.24 0.70 0.00 N	29.36 0.62 0.00 N	34.81 0.76 -0.07 N	36.30 0.76 0.00 N	77.73 1.31 -8.68 N	37.60 0.37 -0.21 N	34.82 0.48 -0.03 N	68.52 1.22 -7.52 N	38.27 0.59 -0.34 N	36.50 0.52 -0.30 N	34.07 0.49 -0.02 N	40.66 0.48 -0.12 N	35.82 0.44 -0.09 N	33.13 0.38 0.00 N	34.78 0.83 0.00 N	32.04 0.69 0.00 N	26.93 0.59 0.00 N	27.82 0.45 0.00 N
MILLIKEN___2 23585	29.48 0.58 0.00 N	30.55 0.43 0.00 N	29.71 0.36 0.00 N	29.86 0.42 0.00 N	28.86 0.46 0.00 N	29.87 0.59 0.00 N	32.24 0.70 0.00 N	29.36 0.62 0.00 N	34.81 0.76 -0.07 N	36.30 0.76 0.00 N	77.73 1.31 -8.68 N	37.60 0.37 -0.21 N	34.82 0.48 -0.03 N	68.52 1.22 -7.52 N	38.27 0.59 -0.34 N	36.50 0.52 -0.30 N	34.07 0.49 -0.02 N	40.66 0.48 -0.12 N	35.82 0.44 -0.09 N	33.13 0.38 0.00 N	34.78 0.83 0.00 N	32.04 0.69 0.00 N	26.93 0.59 0.00 N	27.82 0.45 0.00 N
MILLIKEN___DIESEL 23629	29.48 0.58 0.00 N	30.55 0.43 0.00 N	29.71 0.36 0.00 N	29.86 0.42 0.00 N	28.86 0.46 0.00 N	29.87 0.59 0.00 N	32.24 0.70 0.00 N	29.36 0.62 0.00 N	34.81 0.76 -0.07 N	36.30 0.76 0.00 N	77.73 1.31 -8.68 N	37.60 0.37 -0.21 N	34.82 0.48 -0.03 N	68.52 1.22 -7.52 N	38.27 0.59 -0.34 N	36.50 0.52 -0.30 N	34.07 0.49 -0.02 N	40.66 0.48 -0.12 N	35.82 0.44 -0.09 N	33.13 0.38 0.00 N	34.78 0.83 0.00 N	32.04 0.69 0.00 N	26.93 0.59 0.00 N	27.82 0.45 0.00 N
MILLSEAT___LFGE 323607	29.42 0.52 0.00 N	30.38 0.25 0.00 N	29.56 0.20 0.00 N	29.63 0.18 0.00 N	28.53 0.12 0.00 N	29.53 0.25 0.00 N	31.44 -0.10 0.00 N	27.97 -0.78 0.00 N	32.63 -1.38 -0.04 N	33.43 -2.11 0.00 N	99.46 -3.84 -35.56 N	35.45 -1.77 -0.20 N	32.74 -1.59 -0.02 N	88.51 -1.95 -30.67 N	35.88 -1.67 -0.22 N	34.90 -1.70 -0.92 N	32.32 -1.26 -0.01 N	38.21 -1.92 -0.06 N	34.02 -1.45 -0.19 N	31.15 -1.59 0.00 N	32.20 -1.75 0.00 N	30.00 -1.34 0.00 N	26.07 -0.27 0.00 N	27.25 -0.13 0.00 N
MODEL_CITY_ENERGY 24167	29.17 0.27 0.00 N	30.13 0.01 0.00 N	29.33 -0.02 0.00 N	29.41 -0.04 0.00 N	28.30 -0.10 0.00 N	29.27 -0.02 0.00 N	31.09 -0.45 0.00 N	27.48 -1.26 0.00 N	31.82 -2.18 -0.04 N	32.42 -3.13 0.00 N	104.52 -5.90 -42.68 N	34.31 -2.93 -0.22 N	31.65 -2.68 -0.02 N	92.74 -3.85 -36.80 N	34.70 -2.87 -0.22 N	33.93 -2.86 -1.09 N	31.28 -2.29 -0.01 N	37.00 -3.13 -0.06 N	33.04 -2.46 -0.23 N	30.25 -2.50 0.00 N	31.27 -2.68 0.00 N	29.24 -2.11 0.00 N	25.62 -0.72 0.00 N	26.88 -0.50 0.00 N
MODERN_LFGE___ 323580	29.17 0.27 0.00 N	30.13 0.01 0.00 N	29.33 -0.02 0.00 N	29.41 -0.04 0.00 N	28.30 -0.10 0.00 N	29.27 -0.02 0.00 N	31.09 -0.45 0.00 N	27.48 -1.26 0.00 N	31.82 -2.18 -0.04 N	32.42 -3.13 0.00 N	104.52 -5.90 -42.68 N	34.31 -2.93 -0.22 N	31.65 -2.68 -0.02 N	92.74 -3.85 -36.80 N	34.70 -2.87 -0.22 N	33.93 -2.86 -1.09 N	31.28 -2.29 -0.01 N	37.00 -3.13 -0.06 N	33.04 -2.46 -0.23 N	30.25 -2.50 0.00 N	31.27 -2.68 0.00 N	29.24 -2.11 0.00 N	25.62 -0.72 0.00 N	26.88 -0.50 0.00 N
MOHAWK_PAPER___DRP 24187	30.36 1.46 0.00 N	31.72 1.60 0.00 N	30.86 1.50 0.00 N	30.95 1.50 0.00 N	29.82 1.41 0.00 N	30.68 1.40 0.00 N	32.88 1.34 0.00 N	30.09 1.35 0.00 N	35.65 1.68 0.00 N	37.45 1.90 0.00 N	71.68 3.94 0.00 N	39.29 2.28 0.00 N	36.34 2.03 0.00 N	63.34 3.56 0.00 N	39.69 2.36 0.00 N	38.03 2.34 0.00 N	35.74 2.17 0.00 N	42.70 2.63 0.00 N	37.47 2.19 0.00 N	34.73 1.99 0.00 N	35.89 1.94 0.00 N	32.85 1.50 0.00 N	27.45 1.11 0.00 N	28.51 1.14 0.00 N

MONGAUP___HYD 23641	31.65 2.75 0.00 N	32.99 2.86 0.00 N	31.99 2.63 0.00 N	32.09 2.64 0.00 N	30.91 2.50 0.00 N	31.93 2.66 0.00 N	34.50 2.96 0.00 N	31.60 2.86 0.00 N	37.47 3.50 0.00 N	39.30 3.75 0.00 N	75.02 7.29 0.00 N	41.23 4.22 0.00 N	38.18 3.87 0.00 N	66.47 6.69 0.00 N	50.74 4.37 -9.04 N	61.49 4.27 -21.54 N	58.47 3.94 -20.97 N	52.74 4.62 -8.04 N	39.27 3.99 0.00 N	36.38 3.64 0.00 N	37.65 3.70 0.00 N	34.58 3.24 0.00 N	28.93 2.60 0.00 N	29.92 2.54 0.00 N
MONTAUK___DIESEL 23721	35.45 6.53 -0.03 N	42.30 6.80 -5.38 N	35.74 6.38 0.00 N	35.77 6.32 0.00 N	34.45 6.04 0.00 N	35.79 6.51 0.00 N	65.26 7.25 -26.47 N	69.65 7.02 -33.88 N	48.89 8.59 -6.33 N	102.41 9.42 -57.44 N	108.47 19.09 -21.64 N	74.08 11.26 -25.81 N	102.28 10.50 -57.47 N	247.13 18.65 -168.69 N	115.31 11.83 -66.15 N	77.23 11.26 -30.28 N	76.36 10.58 -32.21 N	73.44 12.57 -20.80 N	50.37 10.67 -4.42 N	42.43 9.68 0.00 N	43.56 9.61 0.00 N	39.70 8.35 0.00 N	33.82 6.70 -0.78 N	34.00 6.47 -0.15 N
MUNSVILLE_WIND_PWR 323609	31.46 2.55 0.00 N	32.57 2.45 0.00 N	31.66 2.30 0.00 N	31.85 2.40 0.00 N	30.72 2.32 0.00 N	31.82 2.54 0.00 N	34.40 2.86 0.00 N	31.35 2.60 0.00 N	37.41 3.38 -0.06 N	39.05 3.50 0.00 N	83.74 6.64 -9.36 N	41.04 3.86 -0.17 N	37.88 3.54 -0.02 N	74.46 6.58 -8.10 N	42.38 3.61 -1.43 N	41.96 3.17 -3.10 N	39.32 3.01 -2.74 N	44.91 3.71 -1.13 N	38.75 3.39 -0.08 N	35.89 3.15 0.00 N	37.44 3.49 0.00 N	34.28 2.93 0.00 N	28.67 2.34 0.00 N	29.62 2.25 0.00 N
N SALMON___HYD 24042	28.52 -0.39 0.00 N	29.67 -0.45 0.00 N	29.16 -0.20 0.00 N	29.23 -0.22 0.00 N	28.19 -0.22 0.00 N	29.15 -0.12 0.00 N	31.50 -0.04 0.00 N	28.66 -0.09 0.00 N	33.79 -0.19 0.00 N	35.29 -0.26 0.00 N	66.65 -1.09 0.00 N	35.92 -1.10 0.00 N	33.22 -1.09 0.00 N	57.31 -2.47 0.00 N	35.73 -1.60 0.00 N	33.86 -1.83 0.00 N	31.88 -1.68 0.00 N	38.28 -1.79 0.00 N	34.01 -1.27 0.00 N	31.99 -0.76 0.00 N	33.38 -0.57 0.00 N	31.31 -0.04 0.00 N	26.29 -0.04 0.00 N	27.58 0.21 0.00 N
N.E_GEN_SANDY PD 24062	30.61 1.71 0.00 N	32.01 1.89 0.00 N	31.10 1.75 0.00 N	31.17 1.73 0.00 N	30.02 1.62 0.00 N	30.93 1.65 0.00 N	33.39 1.85 0.00 N	30.62 1.87 0.00 N	36.31 2.34 0.00 N	38.11 2.57 0.00 N	72.92 5.19 0.00 N	46.00 3.20 -3.41 N	36.30 2.98 7.47 N	64.14 4.35 0.00 N	45.16 2.91 -4.92 N	50.41 2.92 -11.80 N	47.76 2.71 -11.49 N	47.76 3.29 -4.41 N	38.05 2.77 0.00 N	35.32 2.57 0.00 N	39.42 2.75 -0.54 N	39.78 2.40 -0.74 N	27.89 1.56 0.00 N	28.97 1.59 0.00 N
NARROWS_GT1_1 24228	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_2 24229	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_3 24230	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_4 24231	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_5 24232	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_6 24233	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_7 24234	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT1_8 24235	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N
NARROWS_GT2_1 24236	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NARROWS_GT2_3 24238	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NARROWS_GT2_4 24239	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NARROWS_GT2_5 24240	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NARROWS_GT2_6 24241	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NARROWS_GT2_7 24242	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NARROWS_GT2_8 24243	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	
NEG CAPITAL___MECHNVIL 23645	31.09 2.19 0.00 N	32.44 2.32 0.00 N	31.54 2.18 0.00 N	31.59 2.14 0.00 N	30.44 2.03 0.00 N	31.39 2.12 0.00 N	33.87 2.33 0.00 N	31.09 2.35 0.00 N	36.90 2.93 0.00 N	38.81 3.27 0.00 N	74.25 6.52 0.00 N	40.45 3.43 0.00 N	37.31 3.00 0.00 N	65.28 5.50 0.00 N	41.59 3.60 -1.58 N	40.76 3.50 -1.53 N	38.36 3.26 -0.59 N	44.60 3.95 0.00 N	38.76 3.49 0.00 N	35.99 3.24 0.00 N	37.23 3.27 0.00 N	33.96 2.61 0.00 N	28.28 1.94 0.00 N	29.27 1.89 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.57 -0.33 0.00 N	29.61 -0.51 0.00 N	28.82 -0.54 0.00 N	28.91 -0.54 0.00 N	27.91 -0.49 0.00 N	28.88 -0.40 0.00 N	31.00 -0.55 0.00 N	28.05 -0.69 0.00 N	33.04 -0.97 -0.04 N	34.25 -1.29 0.00 N	63.06 -2.32 2.35 N	36.04 -1.06 -0.09 N	33.41 -0.92 -0.02 N	56.64 -1.14 2.00 N	36.60 -0.90 -0.16 N	34.75 -0.92 0.01 N	32.87 -0.70 -0.01 N	39.03 -1.10 -0.06 N	34.39 -0.91 -0.02 N	31.74 -1.01 0.00 N	32.86 -1.09 0.00 N	30.43 -0.91 0.00 N	25.91 -0.42 0.00 N	26.85 -0.53 0.00 N	
NEG CENTRAL___DRP 24199	29.37 0.47 0.00 N	30.41 0.28 0.00 N	29.58 0.22 0.00 N	29.79 0.34 0.00 N	28.75 0.34 0.00 N	29.77 0.49 0.00 N	32.03 0.49 0.00 N	29.09 0.34 0.00 N	34.49 0.44 -0.08 N	35.87 0.33 0.00 N	73.19 0.88 -4.58 N	37.85 0.63 -0.20 N	34.95 0.60 -0.03 N	65.33 1.55 -3.99 N	38.41 0.73 -0.34 N	36.53 0.64 -0.20 N	34.22 0.63 -0.02 N	40.77 0.58 -0.12 N	35.94 0.58 -0.08 N	33.14 0.39 0.00 N	34.38 0.43 0.00 N	31.71 0.36 0.00 N	26.77 0.44 0.00 N	27.66 0.28 0.00 N	
NEG CENTRAL___INDECK 23768	30.48 1.58 0.00 N	31.44 1.31 0.00 N	30.56 1.20 0.00 N	30.67 1.22 0.00 N	29.54 1.14 0.00 N	30.63 1.35 0.00 N	32.95 1.41 0.00 N	29.78 1.04 0.00 N	35.28 1.27 -0.04 N	36.55 1.01 0.00 N	89.98 2.28 -19.96 N	38.77 1.58 -0.17 N	35.89 1.56 -0.02 N	80.50 3.50 -17.22 N	39.22 1.67 -0.22 N	37.58 1.35 -0.54 N	34.92 1.34 -0.01 N	41.44 1.30 -0.07 N	36.72 1.32 -0.12 N	33.70 0.96 0.00 N	34.85 0.90 0.00 N	32.25 0.91 0.00 N	27.48 1.14 0.00 N	28.38 1.01 0.00 N	
NEG CENTRAL___SENECA 23627	29.67 0.77 0.00 N	30.70 0.57 0.00 N	29.87 0.51 0.00 N	30.03 0.58 0.00 N	28.97 0.57 0.00 N	30.02 0.74 0.00 N	32.33 0.79 0.00 N	29.32 0.58 0.00 N	34.76 0.73 -0.06 N	36.11 0.57 0.00 N	75.24 1.39 -6.12 N	38.15 0.97 -0.16 N	35.27 0.93 -0.03 N	67.32 2.23 -5.31 N	38.70 1.10 -0.26 N	36.88 0.97 -0.22 N	34.51 0.93 -0.01 N	41.08 0.91 -0.09 N	36.25 0.90 -0.07 N	33.39 0.65 0.00 N	34.60 0.65 0.00 N	31.93 0.59 0.00 N	27.01 0.67 0.00 N	27.89 0.52 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.04 1.14 0.00 N	31.01 0.88 0.00 N	30.12 0.76 0.00 N	30.33 0.87 0.00 N	29.38 0.97 0.00 N	30.50 1.22 0.00 N	32.95 1.41 0.00 N	29.98 1.24 0.00 N	35.49 1.44 -0.08 N	37.00 1.45 0.00 N	75.65 2.98 -4.93 N	38.84 1.60 -0.22 N	35.91 1.57 -0.04 N	67.29 3.21 -4.30 N	39.50 1.80 -0.37 N	37.54 1.64 -0.22 N	35.17 1.58 -0.02 N	41.90 1.71 -0.13 N	36.88 1.52 -0.08 N	34.03 1.28 0.00 N	35.47 1.52 0.00 N	32.69 1.34 0.00 N	27.47 1.13 0.00 N	28.34 0.96 0.00 N	
NEG MILLWOOD___DRP	31.75	33.13	32.06	32.15	30.96	31.97	34.52	31.62	37.46	39.26	74.88	41.11	38.16	66.47	52.36	65.21	62.10	54.23	39.40	36.57	37.71	34.64	28.99	30.02	

24198	2.85 0.00 N	3.00 0.00 N	2.71 0.00 N	2.70 0.00 N	2.56 0.00 N	2.69 0.00 N	2.98 0.00 N	2.88 0.00 N	3.49 0.00 N	3.72 0.00 N	7.14 0.00 N	4.10 0.00 N	3.84 0.00 N	6.68 0.00 N	-10.63 N	4.39 N	4.32 N	4.00 N	4.75 N	4.12 N	3.83 N	3.76 N	3.29 N	2.66 N	2.65 N
NEG NORTH_FLCN_SEA 23793	28.62 -0.28 0.00 N	29.81 -0.31 0.00 N	29.22 -0.14 0.00 N	29.29 -0.16 0.00 N	28.26 -0.14 0.00 N	29.22 -0.05 0.00 N	31.50 -0.05 0.00 N	28.66 -0.08 0.00 N	33.66 -0.31 0.00 N	35.08 -0.47 0.00 N	66.15 -1.58 0.00 N	35.80 -1.22 0.00 N	33.07 -1.25 0.00 N	57.02 -2.76 0.00 N	35.50 -1.84 0.00 N	33.66 -2.02 0.00 N	31.65 -1.91 0.00 N	38.02 -2.05 0.00 N	33.60 -1.68 0.00 N	31.57 -1.18 0.00 N	32.92 -1.03 0.00 N	31.10 -0.25 0.00 N	26.37 0.03 0.00 N	27.61 0.24 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	28.08 -0.82 0.00 N	29.24 -0.88 0.00 N	28.66 -0.70 0.00 N	28.74 -0.72 0.00 N	27.72 -0.68 0.00 N	28.67 -0.61 0.00 N	30.95 -0.59 0.00 N	28.12 -0.63 0.00 N	33.09 -0.88 0.00 N	34.52 -1.03 0.00 N	65.20 -2.54 0.00 N	35.29 -1.73 0.00 N	32.64 -1.67 0.00 N	56.29 -3.49 0.00 N	35.09 -2.24 0.00 N	33.29 -2.40 0.00 N	31.34 -2.22 0.00 N	37.63 -2.45 0.00 N	33.31 -1.97 0.00 N	31.27 -1.47 0.00 N	32.61 -1.34 0.00 N	30.61 -0.74 0.00 N	25.83 -0.51 0.00 N	27.10 -0.27 0.00 N	
NEG NORTH___ALICE_FALLS 23915	28.69 -0.21 0.00 N	29.87 -0.25 0.00 N	29.25 -0.10 0.00 N	29.33 -0.12 0.00 N	28.30 -0.11 0.00 N	29.26 -0.02 0.00 N	31.57 0.03 0.00 N	28.75 0.00 0.00 N	33.80 -0.17 0.00 N	35.27 -0.27 0.00 N	66.58 -1.16 0.00 N	35.97 -1.04 0.00 N	33.27 -1.04 0.00 N	57.43 -2.35 0.00 N	35.74 -1.59 0.00 N	33.91 -1.78 0.00 N	31.89 -1.67 0.00 N	38.30 -1.77 0.00 N	33.87 -1.41 0.00 N	31.81 -0.94 0.00 N	33.16 -0.79 0.00 N	31.24 -0.10 0.00 N	26.44 0.10 0.00 N	27.67 0.30 0.00 N	
NEG NORTH___LWR_SARANAC 23913	28.69 -0.21 0.00 N	29.87 -0.25 0.00 N	29.25 -0.10 0.00 N	29.33 -0.12 0.00 N	28.30 -0.11 0.00 N	29.26 -0.02 0.00 N	31.57 0.03 0.00 N	28.75 0.00 0.00 N	33.80 -0.17 0.00 N	35.27 -0.27 0.00 N	66.58 -1.16 0.00 N	35.97 -1.04 0.00 N	33.27 -1.04 0.00 N	57.43 -2.35 0.00 N	35.74 -1.59 0.00 N	33.91 -1.78 0.00 N	31.89 -1.67 0.00 N	38.30 -1.77 0.00 N	33.87 -1.41 0.00 N	31.81 -0.94 0.00 N	33.16 -0.79 0.00 N	31.24 -0.10 0.00 N	26.44 0.10 0.00 N	27.67 0.30 0.00 N	
NEG NORTH___PLATTSBURG 23628	28.69 -0.21 0.00 N	29.87 -0.25 0.00 N	29.25 -0.10 0.00 N	29.33 -0.12 0.00 N	28.30 -0.11 0.00 N	29.26 -0.02 0.00 N	31.57 0.03 0.00 N	28.75 0.00 0.00 N	33.80 -0.17 0.00 N	35.27 -0.27 0.00 N	66.58 -1.16 0.00 N	35.97 -1.04 0.00 N	33.27 -1.04 0.00 N	57.43 -2.35 0.00 N	35.74 -1.59 0.00 N	33.91 -1.78 0.00 N	31.89 -1.67 0.00 N	38.30 -1.77 0.00 N	33.87 -1.41 0.00 N	31.81 -0.94 0.00 N	33.16 -0.79 0.00 N	31.24 -0.10 0.00 N	26.44 0.10 0.00 N	27.67 0.30 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	29.23 0.32 0.00 N	30.17 0.05 0.00 N	29.39 0.04 0.00 N	29.47 0.02 0.00 N	28.36 -0.05 0.00 N	29.32 0.04 0.00 N	31.11 -0.43 0.00 N	27.50 -1.24 0.00 N	31.99 -2.02 -0.04 N	32.66 -2.89 0.00 N	109.01 -5.41 -46.69 N	34.58 -2.67 -0.24 N	31.88 -2.45 -0.02 N	96.61 -3.43 -40.26 N	34.95 -2.62 -0.23 N	34.26 -2.61 -1.19 N	31.49 -2.08 -0.01 N	37.24 -2.89 -0.06 N	33.29 -2.24 -0.24 N	30.46 -2.28 0.00 N	31.47 -2.47 0.00 N	29.41 -1.94 0.00 N	25.68 -0.65 0.00 N	27.00 -0.38 0.00 N	
NEG WEST___LANCASTR 23811	29.14 0.24 0.00 N	30.05 -0.07 0.00 N	29.29 -0.06 0.00 N	29.40 -0.05 0.00 N	28.26 -0.14 0.00 N	29.24 -0.04 0.00 N	31.28 -0.26 0.00 N	28.02 -0.72 0.00 N	32.98 -1.03 -0.04 N	33.99 -1.56 0.00 N	129.58 -2.47 -64.32 N	36.30 -1.01 -0.30 N	33.39 -0.94 -0.02 N	114.78 -0.49 -55.49 N	36.73 -0.87 -0.27 N	36.39 -0.92 -1.63 N	32.87 -0.70 -0.01 N	39.05 -1.08 -0.06 N	35.07 -0.55 -0.34 N	31.93 -0.81 0.00 N	32.90 -1.06 0.00 N	30.57 -0.78 0.00 N	26.28 -0.05 0.00 N	27.21 -0.17 0.00 N	
NEG_PENN_ALLEGHNY 23528	29.70 0.80 0.00 N	30.86 0.74 0.00 N	30.07 0.71 0.00 N	30.18 0.73 0.00 N	29.05 0.65 0.00 N	30.03 0.75 0.00 N	32.36 0.81 0.00 N	29.44 0.69 0.00 N	34.94 0.92 -0.05 N	36.40 0.85 0.00 N	81.30 1.93 -11.64 N	38.41 1.23 -0.16 N	35.46 1.13 -0.02 N	72.25 2.40 -10.06 N	39.35 1.27 -0.75 N	38.45 1.20 -1.55 N	35.85 1.09 -1.19 N	41.82 1.22 -0.53 N	36.53 1.16 -0.09 N	33.69 0.94 0.00 N	34.87 0.92 0.00 N	32.13 0.79 0.00 N	27.09 0.75 0.00 N	28.02 0.64 0.00 N	
NEG___GEN_MONROE 24207	29.72 0.82 0.00 N	30.74 0.61 0.00 N	29.90 0.54 0.00 N	29.96 0.51 0.00 N	28.90 0.49 0.00 N	29.93 0.65 0.00 N	32.06 0.52 0.00 N	28.88 0.13 0.00 N	33.94 -0.07 -0.04 N	35.08 -0.47 0.00 N	74.78 -0.70 -7.75 N	37.06 -0.07 -0.11 N	34.33 0.00 -0.02 N	67.15 0.66 -6.70 N	37.63 0.12 -0.17 N	35.95 0.03 -0.23 N	33.83 0.26 -0.01 N	40.07 -0.06 -0.06 N	35.41 0.07 -0.06 N	32.57 -0.17 0.00 N	33.70 -0.25 0.00 N	31.25 -0.09 0.00 N	26.78 0.44 0.00 N	27.78 0.41 0.00 N	
NEPA___ENERGY 23901	28.54 -0.36 0.00 N	29.49 -0.64 0.00 N	28.79 -0.57 0.00 N	28.94 -0.51 0.00 N	27.79 -0.62 0.00 N	28.77 -0.51 0.00 N	30.83 -0.72 0.00 N	27.69 -1.05 0.00 N	32.83 -1.18 -0.04 N	33.86 -1.69 0.00 N	116.67 -2.55 -51.48 N	36.17 -1.10 -0.26 N	33.21 -1.11 -0.02 N	103.47 -0.73 -44.42 N	36.48 -1.12 -0.25 N	35.85 -1.15 -1.31 N	32.48 -1.09 -0.01 N	38.78 -1.35 -0.06 N	34.81 -0.74 -0.27 N	31.78 -0.96 0.00 N	32.68 -1.27 0.00 N	30.30 -1.05 0.00 N	25.90 -0.43 0.00 N	26.76 -0.62 0.00 N	
NEVERSINK___HYD 23608	30.56 1.67 0.00 N	31.87 1.74 0.00 N	30.89 1.54 0.00 N	30.99 1.54 0.00 N	29.85 1.44 0.00 N	30.83 1.55 0.00 N	33.34 1.80 0.00 N	30.55 1.81 0.00 N	36.31 2.32 -0.01 N	38.12 2.57 0.00 N	75.66 5.13 -2.80 N	40.12 3.07 -0.04 N	37.19 2.87 0.00 N	67.23 5.03 -2.42 N	46.68 3.23 -6.12 N	53.15 3.20 -14.26 N	50.34 2.96 -13.80 N	48.87 3.48 -5.31 N	38.26 2.96 -0.02 N	35.39 2.65 0.00 N	36.62 2.67 0.00 N	33.58 2.23 0.00 N	28.05 1.71 0.00 N	28.96 1.59 0.00 N	
NEWTON___FALLS_HYD 23847	29.09 0.19 0.00 N	30.25 0.13 0.00 N	29.82 0.46 0.00 N	29.88 0.43 0.00 N	28.83 0.42 0.00 N	29.82 0.55 0.00 N	32.27 0.73 0.00 N	29.45 0.70 0.00 N	34.87 0.87 -0.04 N	36.44 0.90 0.00 N	71.12 1.33 -2.06 N	37.25 0.14 -0.09 N	34.39 0.06 -0.02 N	61.49 -0.08 -1.79 N	37.31 -0.18 -0.15 N	35.37 -0.41 -0.09 N	33.22 -0.35 -0.01 N	39.83 -0.29 -0.05 N	35.48 0.17 -0.03 N	33.25 0.50 0.00 N	34.65 0.70 0.00 N	32.14 0.80 0.00 N	26.76 0.42 0.00 N	27.98 0.60 0.00 N	
NIAGARA____ 23760	28.89 -0.01 0.00 N	29.86 -0.26 0.00 N	29.11 -0.25 0.00 N	29.19 -0.26 0.00 N	28.09 -0.32 0.00 N	29.01 -0.27 0.00 N	30.84 -0.70 0.00 N	27.39 -1.35 0.00 N	31.94 -2.07 -0.04 N	32.65 -2.90 0.00 N	24.19 -5.50 38.04 N	34.24 -2.74 0.03 N	31.82 -2.51 -0.02 N	23.47 -3.57 32.74 N	34.74 -2.69 -0.10 N	32.11 -2.69 0.89 N	31.44 -2.14 -0.01 N	37.20 -2.93 -0.06 N	32.85 -2.27 0.15 N	30.44 -2.30 0.00 N	31.44 -2.51 0.00 N	29.41 -1.93 0.00 N	25.63 -0.70 0.00 N	26.76 -0.62 0.00 N	

NINE_MILE_1 23575	28.20 -0.70 0.00 N	29.36 -0.76 0.00 N	28.60 -0.75 0.00 N	28.69 -0.76 0.00 N	27.69 -0.71 0.00 N	28.56 -0.71 0.00 N	30.75 -0.79 0.00 N	27.99 -0.75 0.00 N	33.08 -0.89 0.00 N	34.56 -0.99 0.00 N	65.94 -1.80 0.00 N	36.10 -0.92 0.00 N	33.47 -0.83 0.00 N	58.47 -1.32 0.00 N	36.45 -0.89 0.00 N	34.82 -0.86 0.00 N	32.79 -0.77 0.00 N	39.07 -1.00 0.00 N	34.41 -0.86 0.00 N	31.89 -0.86 0.00 N	33.06 -0.89 0.00 N	30.51 -0.84 0.00 N	25.69 -0.64 0.00 N	26.66 -0.72 0.00 N
NINE_MILE_2 23744	28.20 -0.70 0.00 N	29.36 -0.76 0.00 N	28.60 -0.75 0.00 N	28.69 -0.76 0.00 N	27.69 -0.71 0.00 N	28.57 -0.71 0.00 N	30.75 -0.79 0.00 N	28.00 -0.75 0.00 N	32.50 -0.89 0.58 N	34.57 -0.98 0.00 N	31.39 -1.80 34.55 N	34.57 -0.92 1.53 N	33.22 -0.83 0.25 N	28.32 -1.32 30.14 N	33.88 -0.89 2.57 N	33.31 -0.86 1.52 N	32.65 -0.77 0.15 N	38.17 -1.00 0.90 N	33.85 -0.86 0.57 N	31.89 -0.86 0.00 N	33.06 -0.89 0.00 N	30.51 -0.84 0.00 N	25.69 -0.64 0.00 N	26.66 -0.72 0.00 N
NM_CAPITAL___DRP 24208	30.16 1.26 0.00 N	31.54 1.42 0.00 N	30.69 1.33 0.00 N	30.78 1.33 0.00 N	29.66 1.26 0.00 N	30.49 1.21 0.00 N	32.55 1.00 0.00 N	29.78 1.04 0.00 N	35.26 1.29 0.00 N	37.01 1.46 0.00 N	70.81 3.08 0.00 N	38.81 1.79 0.00 N	35.89 1.58 0.00 N	62.52 2.74 0.00 N	39.17 1.84 0.00 N	37.55 1.86 0.00 N	35.28 1.72 0.00 N	42.15 2.08 0.00 N	36.98 1.70 0.00 N	34.29 1.54 0.00 N	35.44 1.49 0.00 N	32.46 1.11 0.00 N	27.15 0.81 0.00 N	28.24 0.87 0.00 N
NM_CENTRAL___DRP 24181	28.92 0.02 0.00 N	30.09 -0.03 0.00 N	29.29 -0.07 0.00 N	29.36 -0.09 0.00 N	28.33 -0.08 0.00 N	29.25 -0.03 0.00 N	31.52 -0.02 0.00 N	28.73 -0.02 0.00 N	34.08 0.03 -0.07 N	35.58 0.04 0.00 N	72.49 0.24 -4.51 N	37.42 0.21 -0.20 N	34.57 0.23 -0.03 N	64.36 0.65 -3.94 N	37.98 0.30 -0.34 N	36.17 0.28 -0.20 N	33.90 0.32 -0.02 N	40.46 0.28 -0.12 N	35.59 0.23 -0.07 N	32.82 0.08 0.00 N	34.02 0.06 0.00 N	31.33 -0.02 0.00 N	26.37 0.03 0.00 N	27.29 -0.08 0.00 N
NM_FRONTIER___DRP 24179	29.09 0.19 0.00 N	30.07 -0.05 0.00 N	29.32 -0.04 0.00 N	29.40 -0.05 0.00 N	28.29 -0.11 0.00 N	29.22 -0.06 0.00 N	31.05 0.00 0.00 N	27.35 -1.39 0.00 N	31.87 -2.14 -0.04 N	32.54 -3.00 0.00 N	99.79 -5.73 -37.78 N	34.22 -3.01 -0.21 N	31.57 -2.76 -0.02 N	88.34 -4.03 -32.59 N	34.57 -2.98 -0.22 N	33.69 -2.97 -0.97 N	31.20 -2.38 -0.01 N	36.89 -3.24 -0.06 N	32.93 -2.55 -0.20 N	30.19 -2.55 0.00 N	31.21 -2.74 0.00 N	29.21 -2.14 0.00 N	25.53 -0.81 0.00 N	26.63 -0.74 0.00 N
NM_ST_REGIS___HYD 24053	28.41 -0.49 0.00 N	29.58 -0.54 0.00 N	29.32 -0.04 0.00 N	29.34 -0.10 0.00 N	28.29 -0.11 0.00 N	29.27 -0.01 0.00 N	31.64 0.10 0.00 N	28.78 0.04 0.00 N	33.97 -0.02 -0.02 N	35.51 -0.04 0.00 N	67.90 -0.87 -1.04 N	35.70 -1.36 -0.05 N	32.96 -1.35 -0.01 N	57.76 -2.93 -0.91 N	35.54 -1.87 -0.08 N	33.59 -2.15 -0.04 N	31.59 -1.98 0.00 N	38.04 -2.06 -0.03 N	34.12 -1.17 -0.02 N	32.21 -0.54 0.00 N	33.63 -0.32 0.00 N	31.46 0.11 0.00 N	26.21 -0.12 0.00 N	27.64 0.26 0.00 N
NORTHPORT___1 23551	32.07 3.15 -0.02 N	38.91 3.41 -5.38 N	32.36 3.00 0.00 N	32.41 2.97 0.00 N	31.24 2.84 0.00 N	32.30 3.02 0.00 N	61.49 3.48 -26.47 N	65.89 3.26 -33.88 N	44.03 3.72 -6.33 N	96.93 3.95 -57.44 N	96.74 7.37 -21.64 N	67.23 4.40 -25.81 N	95.82 4.04 -57.47 N	235.42 6.95 -168.69 N	107.98 4.49 -66.15 N	70.28 4.31 -30.28 N	69.81 4.03 -32.21 N	65.67 4.80 -20.80 N	43.78 4.08 -4.42 N	36.50 3.75 0.00 N	37.51 3.56 0.00 N	34.52 3.17 0.00 N	29.87 2.75 -0.78 N	30.41 2.88 -0.15 N
NORTHPORT___2 23552	32.07 3.15 -0.02 N	38.91 3.41 -5.38 N	32.36 3.00 0.00 N	32.41 2.97 0.00 N	31.24 2.84 0.00 N	32.30 3.02 0.00 N	61.49 3.48 -26.47 N	65.89 3.26 -33.88 N	44.03 3.72 -6.33 N	96.93 3.95 -57.44 N	96.74 7.37 -21.64 N	67.23 4.40 -25.81 N	95.82 4.04 -57.47 N	235.42 6.95 -168.69 N	107.98 4.49 -66.15 N	70.28 4.31 -30.28 N	69.81 4.03 -32.21 N	65.67 4.80 -20.80 N	43.78 4.08 -4.42 N	36.50 3.75 0.00 N	37.51 3.56 0.00 N	34.52 3.17 0.00 N	29.87 2.75 -0.78 N	30.41 2.88 -0.15 N
NORTHPORT___3 23553	32.13 3.21 -0.02 N	38.91 3.41 -5.38 N	32.36 3.01 0.00 N	32.41 2.96 0.00 N	31.22 2.81 0.00 N	32.29 3.01 0.00 N	61.45 3.43 -26.47 N	65.83 3.20 -33.88 N	44.01 3.70 -6.33 N	97.04 4.05 -57.44 N	96.99 7.61 -21.64 N	67.37 4.54 -25.81 N	95.97 4.20 -57.47 N	235.68 7.21 -168.69 N	108.05 4.57 -66.15 N	70.36 4.39 -30.28 N	69.90 4.12 -32.21 N	65.77 4.90 -20.80 N	43.87 4.17 -4.42 N	36.56 3.82 0.00 N	37.62 3.67 0.00 N	34.56 3.21 0.00 N	29.87 2.75 -0.78 N	30.46 2.93 -0.15 N
NORTHPORT___4 23650	32.13 3.21 -0.02 N	38.91 3.41 -5.38 N	32.36 3.01 0.00 N	32.41 2.96 0.00 N	31.22 2.81 0.00 N	32.29 3.01 0.00 N	61.45 3.43 -26.47 N	65.83 3.20 -33.88 N	44.01 3.70 -6.33 N	97.04 4.05 -57.44 N	96.99 7.61 -21.64 N	67.37 4.54 -25.81 N	95.97 4.20 -57.47 N	235.68 7.21 -168.69 N	108.05 4.57 -66.15 N	70.36 4.39 -30.28 N	69.90 4.12 -32.21 N	65.77 4.90 -20.80 N	43.87 4.17 -4.42 N	36.56 3.82 0.00 N	37.62 3.67 0.00 N	34.56 3.21 0.00 N	29.87 2.75 -0.78 N	30.46 2.93 -0.15 N
NORTHPORT___IC 23718	32.07 3.15 -0.02 N	38.91 3.41 -5.38 N	32.36 3.00 0.00 N	32.41 2.97 0.00 N	31.24 2.84 0.00 N	32.30 3.02 0.00 N	61.49 3.48 -26.47 N	65.89 3.26 -33.88 N	44.03 3.72 -6.33 N	96.93 3.95 -57.44 N	96.74 7.37 -21.64 N	67.23 4.40 -25.81 N	95.82 4.04 -57.47 N	235.42 6.95 -168.69 N	107.98 4.49 -66.15 N	70.28 4.31 -30.28 N	69.81 4.03 -32.21 N	65.67 4.80 -20.80 N	43.78 4.08 -4.42 N	36.50 3.75 0.00 N	37.51 3.56 0.00 N	34.52 3.17 0.00 N	29.87 2.75 -0.78 N	30.41 2.88 -0.15 N
NPX_GEN_1385_PROXY 323591	40.00 2.38 -5.82 N	38.57 3.07 -5.38 N	31.86 2.50 0.00 N	31.87 2.42 0.00 N	30.88 2.48 0.00 N	31.79 2.51 0.00 N	61.32 3.31 -26.47 N	65.46 2.83 -33.88 N	43.50 3.19 -6.33 N	96.68 3.69 -57.44 N	95.76 6.38 -21.64 N	49.09 3.69 -6.01 N	64.53 3.45 -20.28 N	233.66 5.18 -168.69 N	106.89 3.41 -66.15 N	69.24 3.28 -30.28 N	68.83 3.05 -32.21 N	64.50 3.63 -20.80 N	42.75 3.05 -4.42 N	35.55 2.81 0.00 N	39.80 3.13 -0.54 N	40.35 2.97 -0.74 N	29.32 2.20 -0.78 N	29.90 2.37 -0.15 N
NPX_GEN_CSC 323557	32.04 3.11 -0.03 N	38.77 3.27 -5.38 N	32.38 3.03 0.00 N	32.42 2.97 0.00 N	31.20 2.80 0.00 N	32.36 3.08 0.00 N	61.40 3.39 -26.47 N	66.07 3.44 -33.88 N	44.40 4.09 -6.33 N	97.14 4.16 -57.44 N	97.50 8.12 -21.64 N	50.48 5.08 -6.01 N	66.28 5.19 -20.28 N	236.15 7.67 -168.69 N	108.40 4.91 -66.15 N	70.60 4.63 -30.28 N	70.16 4.38 -32.21 N	66.12 5.24 -20.80 N	44.15 4.45 -4.42 N	36.98 4.24 0.00 N	41.38 4.71 -0.54 N	41.56 4.18 -0.74 N	29.94 2.82 -0.78 N	30.39 2.86 -0.15 N
NSINS_S_GLNS_FALLS 23858	31.31 2.41 0.00 N	32.70 2.57 0.00 N	31.84 2.48 0.00 N	31.86 2.41 0.00 N	30.69 2.29 0.00 N	31.70 2.42 0.00 N	34.37 2.83 0.00 N	31.61 2.87 0.00 N	37.60 3.63 0.00 N	39.56 4.01 0.00 N	75.40 7.66 0.00 N	40.95 3.93 0.00 N	37.42 3.10 0.00 N	65.05 5.27 0.00 N	41.99 3.51 -1.14 N	41.87 3.43 -2.75 N	39.41 3.17 -2.68 N	44.96 3.86 -1.03 N	38.91 3.64 0.00 N	36.27 3.52 0.00 N	37.61 3.66 0.00 N	34.24 2.89 0.00 N	28.45 2.11 0.00 N	29.44 2.07 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
NUCOR_STEEL____DRP 24197	29.78 0.88 0.00 N	30.73 0.60 0.00 N	29.85 0.49 0.00 N	30.07 0.62 0.00 N	29.15 0.74 0.00 N	30.25 0.98 0.00 N	32.65 1.12 0.00 N	29.70 0.95 0.00 N	35.10 1.05 -0.08 N	36.59 1.04 0.00 N	74.96 2.14 -5.08 N	38.32 1.07 -0.22 N	35.46 1.11 -0.04 N	66.60 2.38 -4.43 N	39.03 1.31 -0.38 N	37.08 1.17 -0.22 N	34.73 1.14 -0.02 N	41.42 1.22 -0.13 N	36.47 1.10 -0.08 N	33.65 0.91 0.00 N	35.11 1.16 0.00 N	32.37 1.02 0.00 N	27.20 0.87 0.00 N	28.09 0.71 0.00 N	
NYISO_LBMP_REFERENCE 24008	28.90 0.00 0.00 N	30.12 0.00 0.00 N	29.36 0.00 0.00 N	29.45 0.00 0.00 N	28.41 0.00 0.00 N	29.28 0.00 0.00 N	31.54 0.00 0.00 N	28.74 0.00 0.00 N	33.97 0.00 0.00 N	35.55 0.00 0.00 N	67.74 0.00 0.00 N	37.02 0.00 0.00 N	34.31 0.00 0.00 N	59.78 0.00 0.00 N	37.33 0.00 0.00 N	35.69 0.00 0.00 N	33.56 0.00 0.00 N	40.07 0.00 0.00 N	35.28 0.00 0.00 N	32.74 0.00 0.00 N	33.95 0.00 0.00 N	31.35 0.00 0.00 N	26.34 0.00 0.00 N	27.37 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.53 3.60 -0.03 N	39.31 3.81 -5.38 N	32.76 3.40 0.00 N	32.80 3.35 0.00 N	31.60 3.20 0.00 N	32.70 3.42 0.00 N	61.92 3.91 -26.47 N	66.35 3.72 -33.88 N	44.65 4.34 -6.33 N	97.33 4.35 -57.44 N	97.49 8.11 -21.64 N	67.70 4.87 -25.81 N	96.27 4.49 -57.47 N	236.27 7.80 -168.69 N	108.57 5.08 -66.15 N	70.87 4.90 -30.28 N	70.39 4.61 -32.21 N	66.34 5.46 -20.80 N	44.35 4.64 -4.42 N	36.99 4.25 0.00 N	38.01 4.06 0.00 N	35.03 3.68 0.00 N	30.38 3.26 -0.78 N	30.85 3.32 -1.15 N	
NYPA_GOWANUS____GT5 24156	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.34 4.32 0.00 N	38.43 4.12 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.29 4.50 -28.10 N	65.06 4.15 -27.35 N	75.92 4.94 -30.92 N	42.68 4.24 -3.16 N	36.59 3.84 0.00 N	37.77 3.81 -0.01 N	219.72 3.44 -184.93 N	82.38 2.89 -53.15 N	72.90 2.86 -42.66 N	
NYPA_GOWANUS____GT6 24157	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.34 4.32 0.00 N	38.43 4.12 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.29 4.50 -28.10 N	65.06 4.15 -27.35 N	75.92 4.94 -30.92 N	42.68 4.24 -3.16 N	36.59 3.84 0.00 N	37.77 3.81 -0.01 N	219.72 3.44 -184.93 N	82.38 2.89 -53.15 N	72.90 2.86 -42.66 N	
NYPA_HARLEM_RVR__GT1 24160	31.66 2.76 0.00 N	33.11 2.99 0.00 N	31.98 2.62 0.00 N	32.08 2.63 0.00 N	30.88 2.48 0.00 N	31.87 2.59 0.00 N	34.42 2.87 0.00 N	31.74 2.91 -0.08 N	37.39 3.41 0.00 N	39.23 3.69 0.00 N	74.69 6.95 0.00 N	41.09 4.07 0.00 N	38.18 3.87 0.00 N	66.19 6.41 0.00 N	53.40 4.34 -11.73 N	68.02 4.23 -28.10 N	64.85 3.93 -27.35 N	55.12 4.56 -10.49 N	39.18 3.90 0.00 N	36.27 3.52 0.00 N	37.42 3.47 0.00 N	34.45 3.11 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
NYPA_HARLEM_RVR__GT2 24161	31.66 2.76 0.00 N	33.11 2.99 0.00 N	31.98 2.62 0.00 N	32.08 2.63 0.00 N	30.88 2.48 0.00 N	31.87 2.59 0.00 N	34.42 2.87 0.00 N	31.74 2.91 -0.08 N	37.39 3.41 0.00 N	39.23 3.69 0.00 N	74.69 6.95 0.00 N	41.09 4.07 0.00 N	38.18 3.87 0.00 N	66.19 6.41 0.00 N	53.40 4.34 -11.73 N	68.02 4.23 -28.10 N	64.85 3.93 -27.35 N	55.12 4.56 -10.49 N	39.18 3.90 0.00 N	36.27 3.52 0.00 N	37.42 3.47 0.00 N	34.45 3.11 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N	
NYPA_KENT____GT 24152	49.17 2.99 -17.28 N	33.28 3.15 -0.01 N	32.17 2.81 0.00 N	32.28 2.83 0.00 N	31.07 2.66 0.00 N	32.08 2.80 0.00 N	37.52 3.09 -2.89 N	34.55 3.10 -2.71 N	37.65 3.68 0.00 N	39.42 3.88 0.00 N	75.09 7.35 0.00 N	41.27 4.25 0.00 N	38.33 4.02 0.00 N	66.65 6.87 0.00 N	53.57 4.51 -11.72 N	68.19 4.40 -28.10 N	64.98 4.06 -27.35 N	67.71 4.82 -22.82 N	41.33 4.14 -1.91 N	36.50 3.76 0.00 N	37.67 3.72 0.00 N	146.34 3.35 -111.64 N	61.26 2.83 -32.09 N	55.93 2.80 -25.75 N	
NYPA_POUCH1____GT 24155	68.60 3.01 -36.69 N	33.29 3.16 -0.01 N	32.19 2.83 0.00 N	32.29 2.84 0.00 N	31.08 2.67 0.00 N	32.10 2.82 0.00 N	40.60 3.09 -5.96 N	37.53 3.09 -5.69 N	37.66 3.68 -0.01 N	39.40 3.85 0.00 N	74.99 7.25 0.00 N	41.23 4.21 0.00 N	38.32 4.01 0.00 N	66.66 6.87 -0.01 N	53.58 4.51 -11.73 N	68.19 4.40 -28.11 N	64.98 4.05 -27.36 N	78.49 4.85 -33.57 N	44.11 4.20 -4.63 N	36.51 3.77 0.00 N	37.72 3.76 -0.01 N	302.01 3.40 -267.26 N	97.43 2.85 -68.25 N	86.10 2.81 -55.92 N	
NYPA_VERNON____GT2 24162	38.84 2.92 -7.02 N	33.20 3.07 0.00 N	32.09 2.73 0.00 N	32.21 2.75 0.00 N	31.00 2.59 0.00 N	32.00 2.72 0.00 N	35.54 3.01 -0.99 N	32.77 3.03 -1.00 N	37.56 3.59 0.00 N	39.34 3.79 0.00 N	74.95 7.21 0.00 N	41.19 4.17 0.00 N	38.25 3.94 0.00 N	66.50 6.72 0.00 N	53.48 4.42 -11.72 N	68.12 4.33 -28.10 N	64.92 4.00 -27.35 N	59.52 4.72 -14.73 N	40.01 4.07 -0.66 N	36.43 3.69 0.00 N	37.59 3.64 0.00 N	72.99 3.28 -38.36 N	40.12 2.76 -11.03 N	38.96 2.73 -8.85 N	
NYPA_VERNON____GT3 24163	38.84 2.92 -7.02 N	33.20 3.07 0.00 N	32.09 2.73 0.00 N	32.21 2.75 0.00 N	31.00 2.59 0.00 N	32.00 2.72 0.00 N	35.54 3.01 -0.99 N	32.77 3.03 -1.00 N	37.56 3.59 0.00 N	39.34 3.79 0.00 N	74.95 7.21 0.00 N	41.19 4.17 0.00 N	38.25 3.94 0.00 N	66.50 6.72 0.00 N	53.48 4.42 -11.72 N	68.12 4.33 -28.10 N	64.92 4.00 -27.35 N	59.52 4.72 -14.73 N	40.01 4.07 -0.66 N	36.43 3.69 0.00 N	37.59 3.64 0.00 N	72.99 3.28 -38.36 N	40.12 2.76 -11.03 N	38.96 2.73 -8.85 N	
NYPA____ASTORIA_CC1 323568	31.77 2.87 0.00 N	33.15 3.03 0.00 N	32.05 2.69 0.00 N	32.18 2.72 0.00 N	30.97 2.56 0.00 N	31.95 2.67 0.00 N	34.51 2.96 0.00 N	31.83 3.00 -0.08 N	37.51 3.54 0.00 N	39.29 3.74 0.00 N	74.81 7.08 0.00 N	41.12 4.10 0.00 N	38.20 3.89 0.00 N	66.38 6.60 0.00 N	53.41 4.35 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.19 4.63 -10.49 N	39.28 4.00 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.58 3.23 0.00 N	29.06 2.73 0.00 N	30.07 2.69 0.00 N	
NYPA____ASTORIA_CC2 323569	31.77 2.87 0.00 N	33.15 3.03 0.00 N	32.05 2.69 0.00 N	32.18 2.72 0.00 N	30.97 2.56 0.00 N	31.95 2.67 0.00 N	34.51 2.96 0.00 N	31.83 3.00 -0.08 N	37.51 3.54 0.00 N	39.29 3.74 0.00 N	74.81 7.08 0.00 N	41.12 4.10 0.00 N	38.20 3.89 0.00 N	66.38 6.60 0.00 N	53.41 4.35 -11.72 N	68.05 4.25 -28.10 N	64.85 3.93 -27.35 N	55.19 4.63 -10.49 N	39.28 4.00 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.58 3.23 0.00 N	29.06 2.73 0.00 N	30.07 2.69 0.00 N	
NYPA____HOLTSVILL	32.19	38.97	32.46	32.50	31.31	32.42	61.58	66.07	44.35	97.22	97.35	67.60	96.20	236.08	108.38	70.66	70.20	66.15	44.19	36.92	37.93	34.81	30.02	30.52	

23794	3.27 -0.03 N	3.47 -5.38 N	3.10 0.00 N	3.06 0.00 N	2.90 0.00 N	3.14 0.00 N	3.57 -26.47 N	3.45 -33.88 N	4.05 -6.33 N	4.23 -57.44 N	7.98 -21.64 N	4.78 -25.81 N	4.43 -57.47 N	7.60 -168.69 N	4.89 -66.15 N	4.70 -30.28 N	4.42 -32.21 N	5.28 -20.80 N	4.49 -4.42 N	4.17 0.00 N	3.98 0.00 N	3.46 0.00 N	2.90 -0.78 N	2.99 -0.15 N
NYPA_____HELLGATE_GT1 24158	31.66 2.76 0.00 N	33.11 2.99 0.00 N	31.98 2.62 0.00 N	32.08 2.63 0.00 N	30.88 2.48 0.00 N	31.87 2.59 0.00 N	34.42 2.87 0.00 N	31.74 2.91 -0.08 N	37.39 3.41 0.00 N	39.23 3.69 0.00 N	74.69 6.95 0.00 N	41.09 4.07 0.00 N	38.18 3.87 0.00 N	66.20 6.42 0.00 N	53.40 4.34 -11.72 N	68.03 4.23 -28.10 N	64.82 3.90 -27.35 N	55.12 4.55 -10.49 N	39.17 3.89 0.00 N	36.27 3.52 0.00 N	37.42 3.47 0.00 N	34.45 3.11 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
NYPA_____HELLGATE_GT2 24159	31.66 2.76 0.00 N	33.11 2.99 0.00 N	31.98 2.62 0.00 N	32.08 2.63 0.00 N	30.88 2.48 0.00 N	31.87 2.59 0.00 N	34.42 2.87 0.00 N	31.74 2.91 -0.08 N	37.39 3.41 0.00 N	39.23 3.69 0.00 N	74.69 6.95 0.00 N	41.09 4.07 0.00 N	38.18 3.87 0.00 N	66.20 6.42 0.00 N	53.40 4.34 -11.72 N	68.03 4.23 -28.10 N	64.82 3.90 -27.35 N	55.12 4.55 -10.49 N	39.17 3.89 0.00 N	36.27 3.52 0.00 N	37.42 3.47 0.00 N	34.45 3.11 0.00 N	28.94 2.60 0.00 N	29.93 2.56 0.00 N
NYS_BARGE___HYD 23848	29.30 0.40 0.00 N	30.26 0.13 0.00 N	29.46 0.10 0.00 N	29.54 0.09 0.00 N	28.42 0.02 0.00 N	29.40 0.12 0.00 N	31.22 -0.32 0.00 N	27.61 -1.13 0.00 N	32.09 -1.92 -0.04 N	32.74 -2.81 0.00 N	105.58 -5.26 -43.10 N	34.67 -2.58 -0.23 N	31.97 -2.35 -0.02 N	93.68 -3.27 -37.17 N	35.04 -2.52 -0.23 N	34.26 -2.53 -1.10 N	31.58 -1.99 -0.01 N	37.36 -2.77 -0.06 N	33.36 -2.14 -0.23 N	30.54 -2.21 0.00 N	31.57 -2.38 0.00 N	29.49 -1.86 0.00 N	25.77 -0.57 0.00 N	27.04 -0.33 0.00 N
O.H._GEN_BRUCE 24063	28.75 -0.15 0.00 N	29.73 -0.39 0.00 N	28.98 -0.37 0.00 N	29.09 -0.36 0.00 N	27.97 -0.44 0.00 N	28.91 -0.37 0.00 N	30.80 -0.74 0.00 N	27.48 -1.26 0.00 N	32.19 -1.81 -0.04 N	33.03 -2.52 0.00 N	47.37 -4.60 15.76 N	40.58 -2.27 -3.45 N	27.01 -1.55 12.25 N	43.48 -2.75 13.55 N	35.27 -2.21 -0.14 N	33.13 -2.21 0.34 N	31.78 -1.80 -0.01 N	37.69 -2.44 -0.06 N	33.41 -1.83 0.05 N	30.84 -1.90 0.00 N	34.07 -2.61 -0.54 N	35.32 -2.06 -0.75 N	25.70 -0.63 0.00 N	26.75 -0.62 0.00 N
OAK ORCHARD___HYD 24046	29.27 0.37 0.00 N	30.31 0.18 0.00 N	29.50 0.14 0.00 N	29.57 0.12 0.00 N	28.54 0.13 0.00 N	29.52 0.24 0.00 N	31.63 0.09 0.00 N	28.56 -0.18 0.00 N	33.60 -0.41 -0.04 N	34.78 -0.77 0.00 N	66.33 -1.30 0.10 N	36.66 -0.45 -0.09 N	33.99 -0.34 -0.02 N	59.68 -0.04 0.06 N	37.23 -0.27 -0.16 N	35.41 -0.32 -0.04 N	33.48 -0.09 -0.01 N	39.72 -0.41 -0.06 N	35.03 -0.28 -0.03 N	32.28 -0.46 0.00 N	33.38 -0.57 0.00 N	30.96 -0.39 0.00 N	26.46 0.13 0.00 N	27.44 0.06 0.00 N
OCC_CHEM___DRP 24175	29.13 0.23 0.00 N	30.12 -0.01 0.00 N	29.36 0.00 0.00 N	29.44 0.00 0.00 N	28.33 -0.07 0.00 N	29.27 -0.01 0.00 N	31.10 -0.44 0.00 N	27.42 -1.32 0.00 N	31.95 -2.06 -0.04 N	32.64 -2.91 0.00 N	109.22 -5.56 -47.04 N	34.36 -2.89 -0.24 N	31.67 -2.66 -0.02 N	96.49 -3.85 -40.56 N	34.69 -2.88 -0.23 N	34.02 -2.87 -1.20 N	31.30 -2.28 -0.01 N	37.01 -3.12 -0.06 N	33.09 -2.44 -0.25 N	30.30 -2.45 0.00 N	31.31 -2.64 0.00 N	29.31 -2.04 0.00 N	25.59 -0.74 0.00 N	26.71 -0.67 0.00 N
OLIN_CORP_DRP 24177	29.10 0.20 0.00 N	30.07 -0.05 0.00 N	29.26 -0.10 0.00 N	29.33 -0.12 0.00 N	28.23 -0.17 0.00 N	29.21 -0.07 0.00 N	31.04 -0.50 0.00 N	27.44 -1.30 0.00 N	31.77 -2.23 -0.04 N	32.36 -3.19 0.00 N	117.01 -6.03 -55.30 N	34.28 -3.00 -0.26 N	31.58 -2.74 -0.02 N	103.50 -3.96 -47.68 N	34.64 -2.94 -0.24 N	34.16 -2.93 -1.40 N	31.23 -2.34 -0.01 N	36.92 -3.21 -0.06 N	33.04 -2.53 -0.28 N	30.20 -2.54 0.00 N	31.21 -2.74 0.00 N	29.21 -2.14 0.00 N	25.60 -0.74 0.00 N	26.83 -0.55 0.00 N
ONEIDA_HERK_LFGE 323681	29.67 0.77 0.00 N	30.87 0.75 0.00 N	30.12 0.76 0.00 N	30.21 0.76 0.00 N	29.16 0.75 0.00 N	30.12 0.84 0.00 N	32.56 1.02 0.00 N	29.75 1.01 0.00 N	35.30 1.31 -0.03 N	36.93 1.39 0.00 N	72.08 2.75 -1.60 N	38.57 1.49 -0.07 N	35.69 1.36 -0.01 N	63.63 2.45 -1.39 N	38.91 1.46 -0.12 N	37.07 1.32 -0.07 N	34.80 1.23 -0.01 N	41.55 1.44 -0.04 N	36.61 1.31 -0.03 N	33.94 1.19 0.00 N	35.26 1.31 0.00 N	32.46 1.12 0.00 N	27.15 0.81 0.00 N	28.13 0.75 0.00 N
ONONDAGA_REF_OCCRA 23987	29.04 0.14 0.00 N	30.20 0.08 0.00 N	29.39 0.04 0.00 N	29.49 0.04 0.00 N	28.45 0.04 0.00 N	29.37 0.09 0.00 N	31.67 0.13 0.00 N	28.89 0.15 0.00 N	34.29 0.23 -0.08 N	35.77 0.23 0.00 N	73.41 0.61 -5.07 N	37.66 0.42 -0.22 N	34.78 0.43 -0.04 N	65.21 1.00 -4.42 N	38.24 0.53 -0.38 N	36.40 0.49 -0.22 N	34.07 0.49 -0.02 N	40.67 0.47 -0.13 N	35.77 0.41 -0.08 N	33.01 0.27 0.00 N	34.24 0.29 0.00 N	31.52 0.17 0.00 N	26.51 0.17 0.00 N	27.43 0.05 0.00 N
ONONDAGA___COGEN 23986	29.02 0.11 0.00 N	30.16 0.04 0.00 N	29.36 0.00 0.00 N	29.46 0.01 0.00 N	28.45 0.04 0.00 N	29.39 0.11 0.00 N	31.67 0.13 0.00 N	28.87 0.13 0.00 N	34.25 0.18 -0.10 N	35.69 0.14 0.00 N	74.32 0.40 -6.19 N	37.62 0.33 -0.28 N	34.70 0.35 -0.05 N	66.01 0.83 -5.40 N	38.22 0.42 -0.46 N	36.35 0.38 -0.27 N	33.97 0.38 -0.03 N	40.59 0.35 -0.16 N	35.70 0.32 -0.10 N	32.93 0.19 0.00 N	34.17 0.22 0.00 N	31.47 0.12 0.00 N	26.48 0.15 0.00 N	27.40 0.03 0.00 N
ONTARIO___LFGE 23819	29.67 0.77 0.00 N	30.70 0.57 0.00 N	29.87 0.51 0.00 N	30.03 0.58 0.00 N	28.97 0.57 0.00 N	30.02 0.74 0.00 N	32.33 0.79 0.00 N	29.32 0.58 0.00 N	34.76 0.73 -0.06 N	36.11 0.57 0.00 N	75.24 1.39 -6.12 N	38.15 0.97 -0.16 N	35.27 0.93 -0.03 N	67.32 2.23 -5.31 N	38.70 1.10 -0.26 N	36.88 0.97 -0.22 N	34.51 0.93 -0.01 N	41.08 0.91 -0.09 N	36.25 0.90 -0.07 N	33.39 0.65 0.00 N	34.60 0.65 0.00 N	31.93 0.59 0.00 N	27.01 0.67 0.00 N	27.89 0.52 0.00 N
OSWEGATCHIE___HYD 24044	29.09 0.19 0.00 N	30.25 0.13 0.00 N	29.82 0.46 0.00 N	29.88 0.43 0.00 N	28.83 0.42 0.00 N	29.82 0.55 0.00 N	32.27 0.73 0.00 N	29.45 0.70 0.00 N	34.87 0.87 -0.04 N	36.44 0.90 0.00 N	71.12 1.33 -2.06 N	37.25 0.14 -0.09 N	34.39 0.06 -0.02 N	61.49 -0.08 -1.79 N	37.31 -0.18 -0.15 N	35.37 -0.41 -0.09 N	33.22 -0.35 -0.01 N	39.83 -0.29 -0.05 N	35.48 0.17 -0.03 N	33.25 0.50 0.00 N	34.65 0.70 0.00 N	32.14 0.80 0.00 N	26.76 0.42 0.00 N	27.98 0.60 0.00 N
OSWEGO___5 23606	28.46 -0.44 0.00 N	29.62 -0.50 0.00 N	28.85 -0.51 0.00 N	28.95 -0.51 0.00 N	27.93 -0.48 0.00 N	28.81 -0.47 0.00 N	31.02 -0.52 0.00 N	28.25 -0.49 0.00 N	33.69 -0.59 -0.31 N	34.88 -0.66 0.00 N	85.31 -1.19 -18.76 N	37.26 -0.58 -0.83 N	33.93 -0.52 -0.14 N	75.41 -0.73 -16.36 N	38.20 -0.53 -1.40 N	36.00 -0.52 -0.83 N	33.18 -0.46 -0.08 N	39.93 -0.63 -0.49 N	35.05 -0.54 -0.31 N	32.19 -0.56 0.00 N	33.37 -0.58 0.00 N	30.79 -0.56 0.00 N	25.93 -0.41 0.00 N	26.89 -0.48 0.00 N

OSWEGO____6 23613	28.46 -0.44 0.00 N	29.62 -0.50 0.00 N	28.85 -0.51 0.00 N	28.95 -0.51 0.00 N	27.93 -0.48 0.00 N	28.81 -0.47 0.00 N	31.02 -0.52 0.00 N	28.25 -0.49 0.00 N	33.69 -0.59 -0.31 N	34.88 -0.66 0.00 N	85.31 -1.19 -18.76 N	37.26 -0.58 -0.83 N	33.93 -0.52 -0.14 N	75.41 -0.73 -16.36 N	38.20 -0.53 -1.40 N	36.00 -0.52 -0.83 N	33.18 -0.46 -0.08 N	39.93 -0.63 -0.49 N	35.05 -0.54 -0.31 N	32.19 -0.56 0.00 N	33.37 -0.58 0.00 N	30.79 -0.56 0.00 N	25.93 -0.41 0.00 N	26.89 -0.48 0.00 N
OUTOKUMPU-AB____DRP 24206	29.58 0.67 0.00 N	30.54 0.42 0.00 N	29.76 0.40 0.00 N	29.85 0.40 0.00 N	28.72 0.32 0.00 N	29.70 0.42 0.00 N	31.61 0.07 0.00 N	28.04 -0.70 0.00 N	32.72 -1.28 -0.04 N	33.43 -2.11 0.00 N	118.67 -3.98 -54.91 N	35.34 -1.94 -0.26 N	32.50 -1.83 -0.02 N	104.71 -2.43 -47.35 N	35.52 -2.05 -0.25 N	35.01 -2.07 -1.39 N	31.99 -1.58 -0.01 N	37.87 -2.26 -0.06 N	33.92 -1.64 -0.28 N	31.14 -1.61 0.00 N	32.24 -1.71 0.00 N	30.06 -1.29 0.00 N	26.15 -0.18 0.00 N	27.28 -0.09 0.00 N
OXBOW____ 24026	29.43 0.53 0.00 N	30.40 0.28 0.00 N	29.63 0.27 0.00 N	29.71 0.26 0.00 N	28.59 0.18 0.00 N	29.55 0.27 0.00 N	31.43 -0.11 0.00 N	27.81 -0.93 0.00 N	32.44 -1.56 -0.04 N	33.13 -2.41 0.00 N	114.28 -4.54 -51.08 N	35.00 -2.27 -0.25 N	32.23 -2.10 -0.02 N	100.95 -2.88 -44.05 N	35.28 -2.30 -0.24 N	34.68 -2.30 -1.30 N	31.80 -1.77 -0.01 N	37.63 -2.49 -0.06 N	33.66 -1.88 -0.26 N	30.85 -1.90 0.00 N	31.91 -2.04 0.00 N	29.78 -1.56 0.00 N	25.95 -0.39 0.00 N	27.07 -0.31 0.00 N
OXY_CHEM_DSASP 323612	29.13 0.23 0.00 N	30.12 -0.01 0.00 N	29.36 0.00 0.00 N	29.44 0.00 0.00 N	28.33 -0.07 0.00 N	29.27 -0.01 0.00 N	31.10 -0.44 0.00 N	27.42 -1.32 0.00 N	31.95 -2.06 -0.04 N	32.64 -2.91 0.00 N	109.22 -5.56 -47.04 N	34.36 -2.89 -0.24 N	31.67 -2.66 -0.02 N	96.49 -3.85 -40.56 N	34.69 -2.88 -0.23 N	34.02 -2.87 -1.20 N	31.30 -2.28 -0.01 N	37.01 -3.12 -0.06 N	33.09 -2.44 -0.25 N	30.30 -2.45 0.00 N	31.31 -2.64 0.00 N	29.31 -2.04 0.00 N	25.59 -0.74 0.00 N	26.71 -0.67 0.00 N
PEEKSKILL____ 23653	31.36 2.46 0.00 N	32.73 2.61 0.00 N	31.67 2.31 0.00 N	31.76 2.31 0.00 N	30.58 2.17 0.00 N	31.57 2.29 0.00 N	34.09 2.56 0.00 N	31.26 2.51 0.00 N	37.01 3.04 0.00 N	38.79 3.24 0.00 N	74.06 6.32 0.00 N	40.67 3.65 0.00 N	37.74 3.43 0.00 N	65.76 5.97 0.00 N	52.81 3.94 -11.53 N	67.22 3.90 -27.63 N	64.07 3.60 -26.90 N	54.65 4.26 -10.32 N	38.96 3.68 0.00 N	36.11 3.37 0.00 N	37.28 3.33 0.00 N	34.22 2.87 0.00 N	28.67 2.33 0.00 N	29.66 2.29 0.00 N
PGE MADISON____WINDPWR 24146	31.46 2.55 0.00 N	32.57 2.45 0.00 N	31.66 2.30 0.00 N	31.85 2.40 0.00 N	30.72 2.32 0.00 N	31.82 2.54 0.00 N	34.40 2.86 0.00 N	31.35 2.60 0.00 N	37.41 3.38 -0.06 N	39.05 3.50 0.00 N	83.74 6.64 -9.36 N	41.04 3.86 -0.17 N	37.88 3.54 -0.02 N	74.46 6.58 -8.10 N	42.38 3.61 -1.43 N	41.96 3.17 -3.10 N	39.32 3.01 -2.74 N	44.91 3.71 -1.13 N	38.75 3.39 -0.08 N	35.89 3.15 0.00 N	37.44 3.49 0.00 N	34.28 2.93 0.00 N	28.67 2.34 0.00 N	29.62 2.25 0.00 N
PIERCEFIELD____HYD 23852	28.32 -0.58 0.00 N	29.50 -0.63 0.00 N	29.31 -0.05 0.00 N	29.33 -0.11 0.00 N	28.28 -0.12 0.00 N	29.25 -0.03 0.00 N	31.62 0.08 0.00 N	28.76 0.02 0.00 N	33.96 -0.03 -0.02 N	35.50 -0.05 0.00 N	67.93 -0.93 -1.12 N	35.53 -1.53 -0.05 N	32.79 -1.53 -0.01 N	57.55 -3.21 -0.98 N	35.37 -2.05 -0.08 N	33.41 -2.33 -0.05 N	31.44 -2.13 0.00 N	37.87 -2.23 -0.03 N	34.08 -1.21 -0.02 N	32.21 -0.54 0.00 N	33.62 -0.33 0.00 N	31.42 0.07 0.00 N	26.11 -0.22 0.00 N	27.58 0.20 0.00 N
PINELAWN_CC_1 323563	32.52 3.57 -0.05 N	39.21 3.71 -5.38 N	32.63 3.27 0.00 N	32.68 3.23 0.00 N	31.47 3.06 0.00 N	32.54 3.26 0.00 N	61.65 3.64 -26.47 N	65.92 3.30 -33.88 N	44.11 3.80 -6.33 N	96.97 3.99 -57.44 N	96.71 7.34 -21.64 N	67.27 4.44 -25.81 N	95.93 4.15 -57.47 N	235.66 7.18 -168.69 N	108.14 4.66 -66.15 N	70.51 4.55 -30.28 N	70.04 4.26 -32.21 N	65.93 5.05 -20.80 N	44.00 4.29 -4.42 N	36.66 3.91 0.00 N	37.68 3.73 0.00 N	34.71 3.36 0.00 N	29.95 2.83 -0.78 N	30.43 2.90 -0.15 N
PJM_GEN_KEystone 24065	29.64 0.73 0.00 N	30.77 0.64 0.00 N	29.91 0.56 0.00 N	30.03 0.58 0.00 N	28.88 0.48 0.00 N	29.85 0.57 0.00 N	32.08 0.54 0.00 N	29.06 0.31 0.00 N	34.37 0.37 -0.03 N	35.70 0.15 -0.00 N	82.63 0.66 -14.24 N	43.34 0.66 -3.54 N	34.77 0.57 -0.01 N	73.71 1.57 -12.35 N	42.67 0.72 -4.62 N	47.46 0.69 -11.08 N	44.64 0.66 -10.41 N	44.80 0.70 -4.04 N	36.19 0.83 -0.09 N	33.36 0.61 0.00 N	35.26 0.47 0.00 N	32.49 0.39 0.00 N	26.94 0.60 0.00 N	27.86 0.49 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.01 3.10 -0.01 N	38.77 3.27 -5.38 N	32.25 2.90 0.00 N	32.32 2.88 0.00 N	31.13 2.72 0.00 N	32.18 2.90 0.00 N	61.28 3.27 -26.47 N	65.76 3.13 -33.88 N	44.01 3.71 -6.33 N	96.90 3.91 -57.44 N	96.74 7.36 -21.64 N	50.13 4.73 -6.01 N	65.75 4.67 -20.28 N	235.44 6.96 -168.69 N	108.00 4.52 -66.15 N	70.40 4.43 -30.28 N	69.91 4.14 -32.21 N	65.78 4.91 -20.80 N	43.94 4.24 -4.42 N	36.64 3.89 0.00 N	40.95 4.27 -0.54 N	41.32 3.94 -0.74 N	29.93 2.81 -0.78 N	30.38 2.85 -0.15 N
PJM_GEN_VFT_PROXY 323633	31.53 2.63 0.00 N	32.92 2.80 0.00 N	31.81 2.46 0.00 N	31.92 2.47 0.00 N	30.72 2.31 0.00 N	31.74 2.46 0.00 N	34.33 2.79 0.00 N	31.51 2.76 0.00 N	37.26 3.29 0.00 N	38.97 3.42 0.00 N	74.36 6.62 0.00 N	47.04 4.25 -3.41 N	37.40 4.07 7.47 N	66.05 6.27 0.00 N	53.20 4.13 -11.72 N	67.88 4.13 -28.10 N	64.69 3.77 -27.35 N	55.01 4.45 -10.49 N	39.13 3.85 0.00 N	36.19 3.44 0.00 N	40.60 3.92 -0.54 N	40.92 3.53 -0.74 N	28.84 2.51 0.00 N	29.88 2.51 0.00 N
PLEASANTVLY____LBMP 24000	31.13 2.22 0.00 N	32.49 2.37 0.00 N	31.47 2.11 0.00 N	31.58 2.12 0.00 N	30.40 1.99 0.00 N	31.36 2.08 0.00 N	33.85 2.31 0.00 N	31.02 2.28 0.00 N	36.75 2.78 0.00 N	38.53 2.99 0.00 N	73.58 5.84 0.00 N	40.37 3.35 0.00 N	37.42 3.11 0.00 N	65.19 5.40 0.00 N	54.43 3.57 -13.53 N	71.71 3.55 -32.48 N	68.45 3.28 -31.61 N	56.08 3.89 -12.12 N	38.62 3.34 0.00 N	35.80 3.05 0.00 N	36.96 3.01 0.00 N	33.93 2.58 0.00 N	28.42 2.09 0.00 N	29.46 2.08 0.00 N
POLETTI____ 23519	31.65 2.75 0.00 N	33.02 2.90 0.00 N	31.93 2.57 0.00 N	32.03 2.58 0.00 N	30.84 2.43 0.00 N	31.85 2.57 0.00 N	34.41 2.87 0.00 N	31.60 2.86 0.00 N	37.39 3.42 0.00 N	39.17 3.63 0.00 N	74.71 6.98 0.00 N	41.05 4.04 0.00 N	38.10 3.79 0.00 N	66.35 6.57 0.00 N	53.38 4.32 -11.72 N	68.05 4.25 -28.10 N	64.86 3.94 -27.35 N	55.21 4.64 -10.49 N	39.29 4.01 0.00 N	36.37 3.63 0.00 N	37.52 3.57 0.00 N	34.49 3.15 0.00 N	28.98 2.64 0.00 N	29.98 2.61 0.00 N
PORT_JEFF_3 23555	32.31 3.38 -0.03 N	39.08 3.58 -5.38 N	32.56 3.21 0.00 N	32.61 3.16 0.00 N	31.42 3.01 0.00 N	32.53 3.25 0.00 N	61.71 3.70 -26.47 N	66.23 3.60 -33.88 N	44.55 4.24 -6.33 N	97.40 4.41 -57.44 N	97.55 8.17 -21.64 N	67.76 4.94 -25.81 N	96.33 4.55 -57.47 N	236.13 7.65 -168.69 N	108.42 4.93 -66.15 N	70.75 4.79 -30.28 N	70.32 4.54 -32.21 N	66.35 5.48 -20.80 N	44.37 4.67 -4.42 N	37.09 4.34 0.00 N	38.10 4.15 0.00 N	34.94 3.59 0.00 N	30.11 2.99 -0.78 N	30.64 3.12 -0.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	32.31 3.38 -0.03 N	39.08 3.58 -5.38 N	32.56 3.21 0.00 N	32.61 3.16 0.00 N	31.42 3.01 0.00 N	32.53 3.25 0.00 N	61.71 3.70 -26.47 N	66.23 3.60 -33.88 N	44.55 4.24 -6.33 N	97.40 4.41 -57.44 N	97.55 8.17 -21.64 N	67.76 4.94 -25.81 N	96.33 4.55 -57.47 N	236.13 7.65 -168.69 N	108.42 4.93 -66.15 N	70.75 4.79 -30.28 N	70.32 4.54 -32.21 N	66.35 5.48 -20.80 N	44.37 4.67 -4.42 N	37.09 4.34 0.00 N	38.10 4.15 0.00 N	34.94 3.59 0.00 N	30.11 2.99 -0.78 N	30.64 3.12 -0.15 N	
PORT_JEFF_IC 23713	32.40 3.48 -0.03 N	39.17 3.66 -5.38 N	32.66 3.30 0.00 N	32.70 3.25 0.00 N	31.49 3.09 0.00 N	32.62 3.34 0.00 N	61.81 3.80 -26.47 N	66.34 3.71 -33.88 N	44.68 4.38 -6.33 N	97.53 4.54 -57.44 N	97.62 8.24 -21.64 N	67.80 4.97 -25.81 N	96.37 4.59 -57.47 N	236.26 7.79 -168.69 N	108.52 5.03 -66.15 N	70.84 4.88 -30.28 N	70.41 4.63 -32.21 N	66.44 5.57 -20.80 N	44.44 4.73 -4.42 N	37.12 4.38 0.00 N	38.13 4.18 0.00 N	34.96 3.61 0.00 N	30.11 2.99 -0.78 N	30.74 3.21 -0.15 N	
PPL PILGRIM_ST_GT1 24216	32.53 3.60 -0.03 N	39.31 3.81 -5.38 N	32.76 3.40 0.00 N	32.80 3.35 0.00 N	31.60 3.20 0.00 N	32.70 3.42 0.00 N	61.92 3.91 -26.47 N	66.35 3.72 -33.88 N	44.65 4.34 -6.33 N	97.33 4.35 -57.44 N	97.49 8.11 -21.64 N	67.70 4.87 -25.81 N	96.27 4.49 -57.47 N	236.27 7.80 -168.69 N	108.57 5.08 -66.15 N	70.87 4.90 -30.28 N	70.39 4.61 -32.21 N	66.34 5.46 -20.80 N	44.35 4.64 -4.42 N	36.99 4.25 0.00 N	38.01 4.06 0.00 N	35.03 3.68 0.00 N	30.38 3.26 -0.78 N	30.85 3.32 -0.15 N	
PPL PILGRIM_ST_GT2 24217	32.53 3.60 -0.03 N	39.31 3.81 -5.38 N	32.76 3.40 0.00 N	32.80 3.35 0.00 N	31.60 3.20 0.00 N	32.70 3.42 0.00 N	61.92 3.91 -26.47 N	66.35 3.72 -33.88 N	44.65 4.34 -6.33 N	97.33 4.35 -57.44 N	97.49 8.11 -21.64 N	67.70 4.87 -25.81 N	96.27 4.49 -57.47 N	236.27 7.80 -168.69 N	108.57 5.08 -66.15 N	70.87 4.90 -30.28 N	70.39 4.61 -32.21 N	66.34 5.46 -20.80 N	44.35 4.64 -4.42 N	36.99 4.25 0.00 N	38.01 4.06 0.00 N	35.03 3.68 0.00 N	30.38 3.26 -0.78 N	30.85 3.32 -0.15 N	
PPL_SHRM_GT3 24213	31.96 3.04 -0.03 N	38.69 3.19 -5.38 N	32.27 2.92 0.00 N	32.31 2.87 0.00 N	31.12 2.71 0.00 N	32.27 2.99 0.00 N	61.30 3.29 -26.47 N	65.96 3.33 -33.88 N	44.27 3.96 -6.33 N	97.00 4.02 -57.44 N	97.20 7.82 -21.64 N	67.46 4.63 -25.81 N	96.07 4.29 -57.47 N	235.85 7.37 -168.69 N	108.08 4.60 -66.15 N	69.92 3.96 -30.28 N	69.52 3.74 -32.21 N	65.37 4.50 -20.80 N	43.55 3.85 -4.42 N	36.87 4.12 0.00 N	37.86 3.91 0.00 N	34.69 3.34 0.00 N	29.84 2.73 -0.78 N	30.30 2.78 -0.15 N	
PPL_SHRM_GT4 24214	31.96 3.04 -0.03 N	38.69 3.19 -5.38 N	32.27 2.92 0.00 N	32.31 2.87 0.00 N	31.12 2.71 0.00 N	32.27 2.99 0.00 N	61.30 3.29 -26.47 N	65.96 3.33 -33.88 N	44.27 3.96 -6.33 N	97.00 4.02 -57.44 N	97.20 7.82 -21.64 N	67.46 4.63 -25.81 N	96.07 4.29 -57.47 N	235.85 7.37 -168.69 N	108.08 4.60 -66.15 N	69.92 3.96 -30.28 N	69.52 3.74 -32.21 N	65.37 4.50 -20.80 N	43.55 3.85 -4.42 N	36.87 4.12 0.00 N	37.86 3.91 0.00 N	34.69 3.34 0.00 N	29.84 2.73 -0.78 N	30.30 2.78 -0.15 N	
PROJECT___ORANGE 1 24174	28.95 0.05 0.00 N	30.12 -0.01 0.00 N	29.31 -0.05 0.00 N	29.39 -0.06 0.00 N	28.36 -0.05 0.00 N	29.28 0.00 0.00 N	31.56 0.02 0.00 N	28.76 0.02 0.00 N	34.11 0.07 -0.07 N	35.62 0.07 0.00 N	72.59 0.33 -4.52 N	37.48 0.26 -0.20 N	34.62 0.28 -0.03 N	64.45 0.72 -3.94 N	38.04 0.37 -0.34 N	36.23 0.34 -0.20 N	33.95 0.36 -0.02 N	40.50 0.32 -0.12 N	35.62 0.27 -0.07 N	32.86 0.11 0.00 N	34.05 0.10 0.00 N	31.36 0.01 0.00 N	26.40 0.06 0.00 N	27.32 -0.05 0.00 N	
PROJECT___ORANGE 2 24166	28.95 0.05 0.00 N	30.12 -0.01 0.00 N	29.31 -0.05 0.00 N	29.39 -0.06 0.00 N	28.36 -0.05 0.00 N	29.28 0.00 0.00 N	31.56 0.02 0.00 N	28.76 0.02 0.00 N	34.11 0.07 -0.07 N	35.62 0.07 0.00 N	72.59 0.33 -4.52 N	37.48 0.26 -0.20 N	34.62 0.28 -0.03 N	64.45 0.72 -3.94 N	38.04 0.37 -0.34 N	36.23 0.34 -0.20 N	33.95 0.36 -0.02 N	40.50 0.32 -0.12 N	35.62 0.27 -0.07 N	32.86 0.11 0.00 N	34.05 0.10 0.00 N	31.36 0.01 0.00 N	26.40 0.06 0.00 N	27.32 -0.05 0.00 N	
PYRITES___HYD 24023	28.66 -0.25 0.00 N	29.83 -0.29 0.00 N	29.61 0.26 0.00 N	29.63 0.18 0.00 N	28.57 0.16 0.00 N	29.55 0.27 0.00 N	32.00 0.46 0.00 N	29.10 0.36 0.00 N	34.37 0.39 -0.02 N	35.96 0.41 0.00 N	68.80 -0.01 -1.07 N	36.12 -0.95 -0.05 N	33.37 -0.95 -0.01 N	58.58 -2.14 -0.93 N	36.04 -1.38 -0.08 N	34.04 -1.70 -0.05 N	32.02 -1.55 0.00 N	38.53 -1.57 -0.03 N	34.60 -0.70 -0.02 N	32.66 -0.09 0.00 N	34.06 0.11 0.00 N	31.80 0.45 0.00 N	26.42 0.08 0.00 N	27.86 0.49 0.00 N	
RAMAPO___LBMP 323565	31.33 2.43 0.00 N	32.71 2.59 0.00 N	31.64 2.28 0.00 N	31.74 2.29 0.00 N	30.56 2.16 0.00 N	31.56 2.28 0.00 N	34.06 2.52 0.00 N	31.20 2.46 0.00 N	36.93 2.96 0.00 N	38.69 3.15 0.00 N	73.89 6.15 0.00 N	40.57 3.55 0.00 N	37.66 3.35 0.00 N	65.63 5.85 0.00 N	51.92 3.86 -10.73 N	65.19 3.82 -25.68 N	62.09 3.53 -24.99 N	53.82 4.17 -9.59 N	38.89 3.61 0.00 N	36.08 3.34 0.00 N	37.24 3.29 0.00 N	34.19 2.84 0.00 N	28.63 2.29 0.00 N	29.62 2.24 0.00 N	
RANKINE____ 23646	29.45 0.55 0.00 N	30.38 0.26 0.00 N	29.61 0.25 0.00 N	29.71 0.26 0.00 N	28.57 0.16 0.00 N	29.55 0.27 0.00 N	31.52 -0.02 0.00 N	28.11 -0.63 0.00 N	32.97 -1.04 -0.04 N	33.84 -1.71 0.00 N	141.60 -3.09 -76.95 N	35.96 -1.39 -0.34 N	33.08 -1.25 -0.02 N	124.92 -1.21 -66.35 N	36.34 -1.28 -0.28 N	36.29 -1.33 -1.94 N	32.62 -0.96 -0.01 N	38.67 -1.46 -0.06 N	34.71 -0.95 -0.39 N	31.60 -1.14 0.00 N	32.63 -1.33 0.00 N	30.41 -0.94 0.00 N	26.31 -0.02 0.00 N	27.37 0.00 0.00 N	
RAVENSWOOD_GT2_1 24244	31.70 2.80 0.00 N	33.07 2.95 0.00 N	31.97 2.61 0.00 N	32.08 2.64 0.00 N	30.89 2.48 0.00 N	31.89 2.61 0.00 N	34.45 2.92 0.00 N	31.64 2.90 0.00 N	37.44 3.47 0.00 N	39.22 3.67 0.00 N	74.81 7.08 0.00 N	41.10 4.08 0.00 N	38.15 3.84 0.00 N	66.42 6.63 0.00 N	53.42 4.36 -11.72 N	68.09 4.30 -28.10 N	64.89 3.97 -27.35 N	55.25 4.69 -10.49 N	39.32 4.05 0.00 N	36.41 3.66 0.00 N	37.57 3.62 0.00 N	34.54 3.20 0.00 N	29.00 2.67 0.00 N	30.01 2.64 0.00 N	
RAVENSWOOD_GT2_2 24245	31.70 2.80 0.00 N	33.07 2.95 0.00 N	31.97 2.61 0.00 N	32.08 2.64 0.00 N	30.89 2.48 0.00 N	31.89 2.61 0.00 N	34.45 2.92 0.00 N	31.64 2.90 0.00 N	37.44 3.47 0.00 N	39.22 3.67 0.00 N	74.81 7.08 0.00 N	41.10 4.08 0.00 N	38.15 3.84 0.00 N	66.42 6.63 0.00 N	53.42 4.36 -11.72 N	68.09 4.30 -28.10 N	64.89 3.97 -27.35 N	55.25 4.69 -10.49 N	39.32 4.05 0.00 N	36.41 3.66 0.00 N	37.57 3.62 0.00 N	34.54 3.20 0.00 N	29.00 2.67 0.00 N	30.01 2.64 0.00 N	
RAVENSWOOD_GT2_3	31.73	33.10	31.99	32.11	30.91	31.91	34.49	31.67	37.48	39.27	74.89	41.14	38.19	66.50	53.46	68.13	64.93	55.30	39.37	36.44	37.61	34.58	29.03	30.04	

24246	2.83 0.00 N	2.97 0.00 N	2.64 0.00 N	2.66 0.00 N	2.51 0.00 N	2.64 0.00 N	2.95 0.00 N	2.93 0.00 N	3.51 0.00 N	3.72 0.00 N	7.15 0.00 N	4.13 0.00 N	3.88 0.00 N	6.72 0.00 N	4.40 -11.72 N	4.34 -28.10 N	4.01 -27.35 N	4.74 -10.49 N	4.09 0.00 N	3.70 0.00 N	3.66 0.00 N	3.24 0.00 N	2.69 0.00 N	2.67 0.00 N
RAVENSWOOD_GT2_4 24247	31.73 2.83 0.00 N	33.10 2.97 0.00 N	31.99 2.64 0.00 N	32.11 2.66 0.00 N	30.91 2.51 0.00 N	31.91 2.64 0.00 N	34.49 2.95 0.00 N	31.67 2.93 0.00 N	37.48 3.51 0.00 N	39.27 3.72 0.00 N	74.89 7.15 0.00 N	41.14 4.13 0.00 N	38.19 3.88 0.00 N	66.50 6.72 0.00 N	53.46 4.40 -11.72 N	68.13 4.34 -28.10 N	64.93 4.01 -27.35 N	55.30 4.74 -10.49 N	39.37 4.09 0.00 N	36.44 3.70 0.00 N	37.61 3.66 0.00 N	34.58 3.24 0.00 N	29.03 2.69 0.00 N	30.04 2.67 0.00 N
RAVENSWOOD_GT3_1 24248	31.70 2.80 0.00 N	33.07 2.95 0.00 N	31.98 2.62 0.00 N	32.08 2.64 0.00 N	30.89 2.49 0.00 N	31.90 2.62 0.00 N	34.47 2.93 0.00 N	31.64 2.90 0.00 N	37.45 3.48 0.00 N	39.23 3.69 0.00 N	74.82 7.08 0.00 N	41.10 4.09 0.00 N	38.15 3.84 0.00 N	66.44 6.66 0.00 N	53.43 4.37 -11.72 N	68.09 4.30 -28.10 N	64.89 3.98 -27.35 N	55.26 4.70 -10.49 N	39.33 4.05 0.00 N	36.41 3.66 0.00 N	37.58 3.63 0.00 N	34.55 3.20 0.00 N	29.01 2.67 0.00 N	30.02 2.64 0.00 N
RAVENSWOOD_GT3_2 24249	31.70 2.80 0.00 N	33.07 2.95 0.00 N	31.98 2.62 0.00 N	32.08 2.64 0.00 N	30.89 2.49 0.00 N	31.90 2.62 0.00 N	34.47 2.93 0.00 N	31.64 2.90 0.00 N	37.45 3.48 0.00 N	39.23 3.69 0.00 N	74.82 7.08 0.00 N	41.10 4.09 0.00 N	38.15 3.84 0.00 N	66.44 6.66 0.00 N	53.43 4.37 -11.72 N	68.09 4.30 -28.10 N	64.89 3.98 -27.35 N	55.26 4.70 -10.49 N	39.33 4.05 0.00 N	36.41 3.66 0.00 N	37.58 3.63 0.00 N	34.55 3.20 0.00 N	29.01 2.67 0.00 N	30.02 2.64 0.00 N
RAVENSWOOD_GT3_3 24250	31.75 2.85 0.00 N	33.13 3.00 0.00 N	32.02 2.66 0.00 N	32.13 2.68 0.00 N	30.93 2.52 0.00 N	31.94 2.66 0.00 N	34.51 2.97 0.00 N	31.69 2.95 0.00 N	37.51 3.54 0.00 N	39.30 3.75 0.00 N	74.95 7.22 0.00 N	41.18 4.16 0.00 N	38.22 3.91 0.00 N	66.56 6.78 0.00 N	53.50 4.44 -11.72 N	68.16 4.37 -28.10 N	64.96 4.04 -27.35 N	55.33 4.77 -10.49 N	39.40 4.12 0.00 N	36.47 3.73 0.00 N	37.63 3.68 0.00 N	34.61 3.26 0.00 N	29.05 2.72 0.00 N	30.07 2.69 0.00 N
RAVENSWOOD_GT3_4 24251	31.75 2.85 0.00 N	33.13 3.00 0.00 N	32.02 2.66 0.00 N	32.13 2.68 0.00 N	30.93 2.52 0.00 N	31.94 2.66 0.00 N	34.51 2.97 0.00 N	31.69 2.95 0.00 N	37.51 3.54 0.00 N	39.30 3.75 0.00 N	74.95 7.22 0.00 N	41.18 4.16 0.00 N	38.22 3.91 0.00 N	66.56 6.78 0.00 N	53.50 4.44 -11.72 N	68.16 4.37 -28.10 N	64.96 4.04 -27.35 N	55.33 4.77 -10.49 N	39.40 4.12 0.00 N	36.47 3.73 0.00 N	37.63 3.68 0.00 N	34.61 3.26 0.00 N	29.05 2.72 0.00 N	30.07 2.69 0.00 N
RAVENSWOOD_GT_1 23729	38.84 2.92 -7.02 N	33.20 3.07 0.00 N	32.09 2.73 0.00 N	32.21 2.75 0.00 N	31.00 2.59 0.00 N	32.00 2.72 0.00 N	35.54 3.01 -0.99 N	32.77 3.03 -1.00 N	37.56 3.59 0.00 N	39.34 3.79 0.00 N	74.95 7.21 0.00 N	41.19 4.17 0.00 N	38.25 3.94 0.00 N	66.50 6.72 0.00 N	53.48 4.42 -11.72 N	68.12 4.33 -28.10 N	64.92 4.00 -27.35 N	59.52 4.72 -14.73 N	40.01 4.07 -0.66 N	36.43 3.69 0.00 N	37.59 3.64 0.00 N	72.99 3.28 -38.36 N	40.12 2.76 -11.03 N	38.96 2.73 -8.85 N
RAVENSWOOD_GT_10 24258	32.51 2.80 -0.81 N	33.07 2.95 0.00 N	31.97 2.61 0.00 N	32.08 2.64 0.00 N	30.89 2.48 0.00 N	31.89 2.61 0.00 N	34.58 2.93 -0.11 N	31.73 2.90 -0.10 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.82 7.08 0.00 N	41.10 4.09 0.00 N	38.15 3.84 0.00 N	66.44 6.66 0.00 N	53.42 4.37 -11.72 N	68.10 4.31 -28.10 N	64.90 3.98 -27.35 N	55.75 4.70 -10.98 N	39.41 4.05 -0.08 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	38.98 3.20 -4.43 N	30.27 2.67 -1.27 N	31.03 2.64 -1.02 N
RAVENSWOOD_GT_11 24259	32.51 2.80 -0.81 N	33.07 2.95 0.00 N	31.97 2.61 0.00 N	32.08 2.64 0.00 N	30.89 2.48 0.00 N	31.89 2.61 0.00 N	34.58 2.93 -0.11 N	31.73 2.90 -0.10 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.82 7.08 0.00 N	41.10 4.09 0.00 N	38.15 3.84 0.00 N	66.44 6.66 0.00 N	53.42 4.37 -11.72 N	68.10 4.31 -28.10 N	64.90 3.98 -27.35 N	55.75 4.70 -10.98 N	39.41 4.05 -0.08 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	38.98 3.20 -4.43 N	30.27 2.67 -1.27 N	31.03 2.64 -1.02 N
RAVENSWOOD_GT_4 24252	37.03 2.77 -5.35 N	33.05 2.93 0.00 N	31.96 2.60 0.00 N	32.06 2.61 0.00 N	30.87 2.46 0.00 N	31.88 2.61 0.00 N	35.21 2.91 -0.75 N	32.25 2.88 -0.63 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.84 7.11 0.00 N	41.12 4.10 0.00 N	38.15 3.84 0.00 N	66.45 6.67 0.00 N	53.44 4.39 -11.72 N	68.11 4.32 -28.10 N	64.92 4.00 -27.35 N	58.51 4.72 -13.72 N	39.84 4.07 -0.50 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	63.76 3.20 -29.21 N	37.38 2.65 -8.39 N	36.75 2.63 -6.74 N
RAVENSWOOD_GT_5 24254	37.03 2.77 -5.35 N	33.05 2.93 0.00 N	31.96 2.60 0.00 N	32.06 2.61 0.00 N	30.87 2.46 0.00 N	31.88 2.61 0.00 N	35.21 2.91 -0.75 N	32.25 2.88 -0.63 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.84 7.11 0.00 N	41.12 4.10 0.00 N	38.15 3.84 0.00 N	66.45 6.67 0.00 N	53.44 4.39 -11.72 N	68.11 4.32 -28.10 N	64.92 4.00 -27.35 N	58.51 4.72 -13.72 N	39.84 4.07 -0.50 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	63.76 3.20 -29.21 N	37.38 2.65 -8.39 N	36.75 2.63 -6.74 N
RAVENSWOOD_GT_6 24253	37.03 2.77 -5.35 N	33.05 2.93 0.00 N	31.96 2.60 0.00 N	32.06 2.61 0.00 N	30.87 2.46 0.00 N	31.88 2.61 0.00 N	35.21 2.91 -0.75 N	32.25 2.88 -0.63 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.84 7.11 0.00 N	41.12 4.10 0.00 N	38.15 3.84 0.00 N	66.45 6.67 0.00 N	53.44 4.39 -11.72 N	68.11 4.32 -28.10 N	64.92 4.00 -27.35 N	58.51 4.72 -13.72 N	39.84 4.07 -0.50 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	63.76 3.20 -29.21 N	37.38 2.65 -8.39 N	36.75 2.63 -6.74 N
RAVENSWOOD_GT_7 24255	37.03 2.77 -5.35 N	33.05 2.93 0.00 N	31.96 2.60 0.00 N	32.06 2.61 0.00 N	30.87 2.46 0.00 N	31.88 2.61 0.00 N	35.21 2.91 -0.75 N	32.25 2.88 -0.63 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.84 7.11 0.00 N	41.12 4.10 0.00 N	38.15 3.84 0.00 N	66.45 6.67 0.00 N	53.44 4.39 -11.72 N	68.11 4.32 -28.10 N	64.92 4.00 -27.35 N	58.51 4.72 -13.72 N	39.84 4.07 -0.50 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	63.76 3.20 -29.21 N	37.38 2.65 -8.39 N	36.75 2.63 -6.74 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.51 2.80 -0.81 N	33.07 2.95 0.00 N	31.97 2.61 0.00 N	32.08 2.64 0.00 N	30.89 2.48 0.00 N	31.89 2.61 0.00 N	34.58 2.93 -0.11 N	31.73 2.90 -0.10 N	37.44 3.47 0.00 N	39.23 3.68 0.00 N	74.82 7.08 0.00 N	41.10 4.09 0.00 N	38.15 3.84 0.00 N	66.44 6.66 0.00 N	53.42 4.37 -11.72 N	68.10 4.31 -28.10 N	64.90 3.98 -27.35 N	55.75 4.70 -10.98 N	39.41 4.05 -0.08 N	36.42 3.67 0.00 N	37.58 3.63 0.00 N	38.98 3.20 -4.43 N	30.27 2.67 -1.27 N	31.03 2.64 -1.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	32.03 3.11 -0.03 N	38.77 3.27 -5.38 N	32.38 3.02 0.00 N	32.41 2.97 0.00 N	31.20 2.79 0.00 N	32.36 3.08 0.00 N	61.39 3.38 -26.47 N	66.07 3.45 -33.88 N	44.40 4.10 -6.33 N	97.14 4.15 -57.44 N	97.53 8.15 -21.64 N	67.61 4.78 -25.81 N	96.24 4.46 -57.47 N	236.16 7.69 -168.69 N	108.42 4.93 -66.15 N	70.60 4.63 -30.28 N	70.16 4.38 -32.21 N	66.12 5.24 -20.80 N	44.15 4.45 -4.42 N	36.98 4.24 0.00 N	37.98 4.03 0.00 N	34.79 3.44 0.00 N	29.93 2.81 -0.78 N	30.39 2.86 -0.15 N	
WALDEN___HYDRO 24148	31.36 2.46 0.00 N	32.68 2.56 0.00 N	31.62 2.26 0.00 N	31.70 2.24 0.00 N	30.52 2.11 0.00 N	31.49 2.22 0.00 N	33.99 2.44 0.00 N	31.13 2.39 0.00 N	36.92 2.95 0.00 N	38.71 3.16 0.00 N	73.81 6.07 0.00 N	40.54 3.52 0.00 N	37.68 3.37 0.00 N	65.65 5.87 0.00 N	50.16 3.88 -8.94 N	60.14 3.84 -20.62 N	57.21 3.57 -20.07 N	52.00 4.23 -7.70 N	38.96 3.68 0.00 N	36.15 3.40 0.00 N	37.27 3.32 0.00 N	34.23 2.88 0.00 N	28.64 2.31 0.00 N	29.68 2.31 0.00 N	
WARRENSBURG____ 23737	31.22 2.32 0.00 N	32.59 2.47 0.00 N	31.73 2.38 0.00 N	31.74 2.29 0.00 N	30.58 2.18 0.00 N	31.59 2.32 0.00 N	34.27 2.73 0.00 N	31.53 2.79 0.00 N	37.54 3.57 0.00 N	39.52 3.97 0.00 N	75.23 7.49 0.00 N	40.57 3.55 0.00 N	37.04 2.73 0.00 N	64.30 4.52 0.00 N	41.42 2.98 -1.11 N	41.25 2.90 -2.66 N	38.76 2.61 -2.59 N	44.23 3.17 -0.99 N	38.40 3.12 0.00 N	36.02 3.27 0.00 N	37.50 3.55 0.00 N	34.18 2.83 0.00 N	28.38 2.05 0.00 N	29.35 1.97 0.00 N	
WATERSIDE___6 8 9 23538	24.87 2.89 6.91 N	33.17 3.05 0.00 N	32.06 2.70 0.00 N	32.18 2.73 0.00 N	30.97 2.56 0.00 N	31.96 2.68 0.00 N	33.54 2.97 0.97 N	30.92 3.00 0.82 N	37.51 3.55 0.00 N	39.28 3.73 0.00 N	74.82 7.08 0.00 N	41.12 4.11 0.00 N	38.20 3.89 0.00 N	66.42 6.64 0.00 N	53.43 4.37 -11.72 N	68.06 4.27 -28.10 N	64.87 3.95 -27.35 N	51.05 4.66 -6.32 N	38.66 4.02 0.64 N	36.39 3.65 0.00 N	37.54 3.59 0.00 N	-3.18 3.25 10.86 N	18.21 2.73 8.71 N	21.36 2.70 0.00 N	
WDELAWARE___HYD 323627	30.33 1.43 0.00 N	31.61 1.48 0.00 N	30.63 1.27 0.00 N	30.72 1.27 0.00 N	29.59 1.19 0.00 N	30.56 1.28 0.00 N	33.05 1.51 0.00 N	30.30 1.56 0.00 N	36.01 2.03 -0.01 N	37.82 2.28 0.00 N	75.08 4.56 -2.79 N	39.80 2.74 -0.04 N	36.89 2.57 0.00 N	66.70 4.50 -2.41 N	46.38 2.91 -6.14 N	52.89 2.90 -14.30 N	50.10 2.69 -13.84 N	48.55 3.15 -5.33 N	37.97 2.67 -0.02 N	35.13 2.38 0.00 N	36.33 2.37 0.00 N	33.31 1.97 0.00 N	27.82 1.49 0.00 N	28.72 1.34 0.00 N	
WEST BABYLON___IC 23714	32.72 3.78 -0.05 N	39.38 3.87 -5.38 N	32.79 3.43 0.00 N	32.82 3.37 0.00 N	31.61 3.20 0.00 N	32.68 3.40 0.00 N	61.87 3.86 -26.47 N	66.27 3.64 -33.88 N	44.58 4.28 -6.33 N	97.45 4.47 -57.44 N	97.78 8.40 -21.64 N	67.91 5.08 -25.81 N	96.52 4.74 -57.47 N	236.74 8.26 -168.69 N	108.84 5.35 -66.15 N	71.17 5.21 -30.28 N	70.65 4.87 -32.21 N	66.66 5.78 -20.80 N	44.64 4.94 -4.42 N	37.25 4.51 0.00 N	38.28 4.33 0.00 N	35.22 3.87 0.00 N	30.38 3.26 -0.78 N	30.81 3.29 -0.15 N	
WEST CANADA___HYD 24049	29.10 0.20 0.00 N	30.34 0.21 0.00 N	29.56 0.20 0.00 N	29.66 0.21 0.00 N	28.61 0.20 0.00 N	29.48 0.21 0.00 N	31.74 0.20 0.00 N	28.96 0.22 0.00 N	34.24 0.27 0.00 N	35.83 0.29 0.00 N	68.35 0.61 0.00 N	37.40 0.38 0.00 N	34.66 0.34 0.00 N	60.41 0.63 0.00 N	37.70 0.37 0.00 N	36.03 0.34 0.00 N	33.88 0.31 0.00 N	40.50 0.43 0.00 N	35.63 0.35 0.00 N	33.01 0.27 0.00 N	34.25 0.30 0.00 N	31.57 0.22 0.00 N	26.50 0.16 0.00 N	27.52 0.14 0.00 N	
WESTERN_NY_WIND 24143	29.41 0.50 0.00 N	30.37 0.24 0.00 N	29.55 0.19 0.00 N	29.62 0.17 0.00 N	28.52 0.12 0.00 N	29.53 0.25 0.00 N	31.49 -0.05 0.00 N	28.06 -0.68 0.00 N	32.79 -1.22 -0.04 N	33.66 -1.89 0.00 N	96.81 -3.39 -32.47 N	35.68 -1.53 -0.19 N	32.98 -1.35 -0.02 N	86.24 -1.55 -28.01 N	36.16 -1.39 -0.21 N	35.08 -1.44 -0.84 N	32.54 -1.04 -0.01 N	38.46 -1.67 -0.06 N	34.20 -1.25 -0.18 N	31.34 -1.41 0.00 N	32.39 -1.56 0.00 N	30.15 -1.19 0.00 N	26.13 -0.20 0.00 N	27.28 -0.10 0.00 N	
WESTOVER___LESR 323668	29.54 0.64 0.00 N	30.68 0.56 0.00 N	29.90 0.54 0.00 N	30.03 0.58 0.00 N	28.91 0.50 0.00 N	29.86 0.58 0.00 N	32.14 0.60 0.00 N	29.23 0.48 0.00 N	34.68 0.66 -0.05 N	36.12 0.57 0.00 N	80.99 1.39 -11.87 N	38.11 0.93 -0.16 N	35.17 0.84 -0.02 N	71.94 1.90 -10.26 N	39.02 0.94 -0.74 N	38.14 0.89 -1.55 N	35.55 0.81 -1.18 N	41.50 0.91 -0.53 N	36.28 0.90 -0.09 N	33.45 0.71 0.00 N	34.62 0.67 0.00 N	31.92 0.57 0.00 N	26.93 0.59 0.00 N	27.86 0.48 0.00 N	
WETHRSFD_WT_PWR 323626	29.49 0.59 0.00 N	30.40 0.28 0.00 N	29.62 0.27 0.00 N	29.75 0.30 0.00 N	28.62 0.21 0.00 N	29.63 0.35 0.00 N	31.68 0.14 0.00 N	28.36 -0.38 0.00 N	33.41 -0.60 -0.04 N	34.41 -1.14 0.00 N	125.24 -1.93 -59.43 N	36.52 -0.79 -0.29 N	33.61 -0.72 -0.02 N	110.64 -0.37 -51.23 N	36.82 -0.79 -0.27 N	36.32 -0.88 -1.51 N	32.94 -0.63 -0.01 N	39.11 -1.03 -0.06 N	35.02 -0.57 -0.31 N	31.99 -0.75 0.00 N	33.03 -0.92 0.00 N	30.67 -0.68 0.00 N	26.37 0.03 0.00 N	27.45 0.08 0.00 N	
YORK___WARBASSE 23770	59.50 3.07 -27.52 N	33.37 3.24 -0.01 N	32.26 2.90 0.00 N	32.36 2.91 0.00 N	31.14 2.73 0.00 N	32.17 2.88 0.00 N	39.51 3.18 -4.78 N	36.33 3.17 -4.42 N	37.73 3.76 -0.01 N	39.51 3.97 0.00 N	75.25 7.51 0.00 N	41.36 4.34 0.00 N	38.44 4.13 0.00 N	66.85 7.06 -0.01 N	53.69 4.63 -11.73 N	68.30 4.51 -28.10 N	65.07 4.15 -27.35 N	75.92 4.94 -30.92 N	42.70 4.26 -3.16 N	36.60 3.85 0.00 N	37.78 3.83 -0.01 N	219.72 3.45 -184.93 N	82.38 2.90 -53.15 N	72.90 2.86 -42.66 N	