

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/24/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	32.86 2.63 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.07 0.00 N	25.44 1.90 0.00 N	29.31 2.27 0.00 N	27.15 2.23 0.00 N	29.53 2.55 0.00 N	31.47 2.97 0.00 N	35.25 3.48 0.00 N	49.89 5.18 0.00 N	45.54 4.72 0.00 N	91.98 9.19 0.00 N	95.79 9.44 0.00 N	59.05 5.84 0.00 N	70.36 7.20 0.00 N	86.31 8.80 0.00 N	62.22 6.14 0.00 N	45.73 4.25 0.00 N	37.15 3.28 0.00 N	42.30 3.55 0.00 N	37.81 3.04 0.00 N	33.08 2.81 0.00 N	33.34 2.98 0.00 N
74TH STREET_GT_1 24260	32.91 2.69 0.00 N	28.88 2.26 0.00 N	28.84 2.19 0.00 N	27.61 2.10 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.27 0.00 N	29.57 2.57 0.00 N	31.50 3.00 0.00 N	35.27 3.51 0.00 N	49.90 5.19 0.00 N	45.54 4.73 0.00 N	91.97 9.18 0.00 N	95.77 9.43 0.00 N	59.04 5.83 0.00 N	70.36 7.20 0.00 N	86.31 8.80 0.00 N	62.22 6.15 0.00 N	45.73 4.25 0.00 N	37.17 3.30 0.00 N	42.33 3.57 0.00 N	37.85 3.08 0.00 N	33.13 2.85 0.00 N	33.38 3.02 0.00 N
74TH STREET_GT_2 24261	32.91 2.69 0.00 N	28.88 2.26 0.00 N	28.84 2.19 0.00 N	27.61 2.10 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.27 0.00 N	29.57 2.57 0.00 N	31.50 3.00 0.00 N	35.27 3.51 0.00 N	49.90 5.19 0.00 N	45.54 4.73 0.00 N	91.97 9.18 0.00 N	95.77 9.43 0.00 N	59.04 5.83 0.00 N	70.36 7.20 0.00 N	86.31 8.80 0.00 N	62.22 6.15 0.00 N	45.73 4.25 0.00 N	37.17 3.30 0.00 N	42.33 3.57 0.00 N	37.85 3.08 0.00 N	33.13 2.85 0.00 N	33.38 3.02 0.00 N
ADK HUDSON___FALLS 24011	32.41 2.18 0.00 N	28.56 1.94 0.00 N	28.58 1.93 0.00 N	27.41 1.91 0.00 N	25.30 1.76 0.00 N	29.19 2.15 0.00 N	26.96 2.04 0.00 N	29.32 2.33 0.00 N	31.23 2.72 0.00 N	34.81 3.05 0.00 N	49.46 4.75 0.00 N	45.33 4.51 0.00 N	91.35 8.55 0.00 N	94.10 7.76 0.00 N	57.80 4.60 0.00 N	68.49 5.33 0.00 N	84.31 6.79 0.00 N	60.94 4.86 0.00 N	45.41 3.93 0.00 N	37.43 3.56 0.00 N	42.94 4.18 0.00 N	37.95 3.18 0.00 N	32.71 2.44 0.00 N	32.74 2.38 0.00 N
ADK RESOURCE___RCVRY 23798	32.32 2.09 0.00 N	28.56 1.94 0.00 N	28.61 1.97 0.00 N	27.56 2.05 0.00 N	25.44 1.90 0.00 N	29.32 2.29 0.00 N	27.12 2.21 0.00 N	29.38 2.39 0.00 N	31.26 2.76 0.00 N	34.79 3.03 0.00 N	49.67 4.95 0.00 N	45.68 4.86 0.00 N	92.05 9.25 0.00 N	95.02 8.68 0.00 N	58.19 4.98 0.00 N	68.87 5.71 0.00 N	84.90 7.39 0.00 N	61.40 5.32 0.00 N	45.57 4.09 0.00 N	37.46 3.59 0.00 N	42.94 4.18 0.00 N	37.79 3.02 0.00 N	32.57 2.29 0.00 N	32.66 2.30 0.00 N
ADK S GLENS___FALLS 24028	32.41 2.18 0.00 N	28.56 1.94 0.00 N	28.58 1.93 0.00 N	27.41 1.91 0.00 N	25.30 1.76 0.00 N	29.19 2.15 0.00 N	26.96 2.04 0.00 N	29.32 2.33 0.00 N	31.23 2.72 0.00 N	34.81 3.05 0.00 N	49.46 4.75 0.00 N	45.33 4.51 0.00 N	91.35 8.55 0.00 N	94.10 7.76 0.00 N	57.80 4.60 0.00 N	68.49 5.33 0.00 N	84.31 6.79 0.00 N	60.94 4.86 0.00 N	45.41 3.93 0.00 N	37.43 3.56 0.00 N	42.94 4.18 0.00 N	37.95 3.18 0.00 N	32.71 2.44 0.00 N	32.74 2.38 0.00 N
ADK_NYS___DAM 23527	31.80 1.58 0.00 N	28.07 1.45 0.00 N	28.13 1.48 0.00 N	27.04 1.54 0.00 N	24.96 1.43 0.00 N	28.68 1.64 0.00 N	26.43 1.51 0.00 N	28.65 1.66 0.00 N	30.38 1.88 0.00 N	33.88 2.12 0.00 N	48.30 3.59 0.00 N	44.38 3.56 0.00 N	89.61 6.81 0.00 N	93.05 6.70 0.00 N	57.05 3.84 0.00 N	67.51 4.35 0.00 N	83.08 5.57 0.00 N	60.02 3.94 0.00 N	44.39 2.91 0.00 N	36.28 2.41 0.00 N	41.48 2.72 0.00 N	36.69 1.92 0.00 N	31.77 1.50 0.00 N	31.94 1.58 0.00 N
AIR_PRODUCTS___DRP 24190	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N
ALBANY___1 23571	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N
ALBANY___2 23572	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N
ALBANY___3	31.19	27.49	27.54	26.40	24.37	27.90	25.34	27.48	29.10	32.50	46.05	42.22	85.36	88.84	54.69	64.89	79.74	57.58	42.52	34.66	39.59	35.26	30.66	30.90

23573	0.96 0.00 N	0.87 0.00 N	0.89 0.00 N	0.90 0.00 N	0.83 0.00 N	0.87 0.00 N	0.42 0.00 N	0.49 0.00 N	0.60 0.00 N	0.74 0.00 N	1.34 0.00 N	1.41 0.00 N	2.56 0.00 N	2.49 0.00 N	1.49 0.00 N	1.74 0.00 N	2.23 0.00 N	1.50 0.00 N	1.04 0.00 N	0.79 0.00 N	0.83 0.00 N	0.48 0.00 N	0.39 0.00 N	0.54 0.00 N
ALBANY____4 23574	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N
ALBANY____LFGE 323615	31.48 1.26 0.00 N	27.74 1.12 0.00 N	27.78 1.14 0.00 N	26.64 1.14 0.00 N	24.59 1.05 0.00 N	28.19 1.16 0.00 N	25.74 0.82 0.00 N	27.92 0.93 0.00 N	29.60 1.10 0.00 N	33.07 1.32 0.00 N	46.92 2.21 0.00 N	43.03 2.21 0.00 N	87.06 4.26 0.00 N	90.60 4.26 0.00 N	55.79 2.58 0.00 N	66.20 3.04 0.00 N	81.37 3.86 0.00 N	58.74 2.67 0.00 N	43.37 1.88 0.00 N	35.34 1.46 0.00 N	40.35 1.60 0.00 N	35.89 1.12 0.00 N	31.16 0.89 0.00 N	31.36 0.99 0.00 N
ALCOA_RYNLDS____DRP 24188	30.21 -0.01 0.00 N	26.68 0.06 0.00 N	26.67 0.03 0.00 N	25.49 -0.02 0.00 N	23.53 -0.01 0.00 N	27.04 0.00 0.00 N	24.98 0.07 0.00 N	26.93 -0.06 0.00 N	28.17 -0.33 0.00 N	31.26 -0.50 0.00 N	43.54 -1.18 0.00 N	39.39 -1.43 0.00 N	79.60 -3.19 0.00 N	84.40 -1.94 0.00 N	51.84 -1.37 0.00 N	61.16 -2.00 0.00 N	75.52 -1.99 0.00 N	54.37 -1.70 0.00 N	40.17 -1.31 0.00 N	33.39 -0.48 0.00 N	38.30 -0.45 0.00 N	34.54 -0.24 0.00 N	30.10 -0.17 0.00 N	29.85 -0.52 0.00 N
ALLEGHENY____COGEN 23514	31.86 1.64 0.00 N	27.80 1.18 0.00 N	27.74 1.09 0.00 N	26.48 0.97 0.00 N	24.40 0.87 0.00 N	28.16 1.12 0.00 N	25.75 0.83 0.00 N	27.66 0.67 0.00 N	29.47 0.97 0.00 N	32.50 0.74 0.00 N	53.30 0.65 -7.94 N	42.90 0.21 -1.88 N	85.52 1.76 -0.96 N	87.60 1.26 0.00 N	54.02 0.81 0.00 N	64.67 1.51 0.00 N	78.90 1.39 0.00 N	57.21 1.14 0.00 N	42.61 1.13 0.00 N	35.28 1.41 0.00 N	40.83 2.08 0.00 N	36.91 2.12 -0.01 N	32.12 1.84 0.00 N	32.02 1.65 0.00 N
ALTONA_WT_PWR 323606	30.53 0.31 0.00 N	26.95 0.33 0.00 N	27.02 0.37 0.00 N	25.86 0.35 0.00 N	23.87 0.34 0.00 N	27.32 0.28 0.00 N	25.24 0.33 0.00 N	27.23 0.24 0.00 N	28.45 -0.05 0.00 N	31.62 -0.13 0.00 N	44.16 -0.55 0.00 N	40.13 -0.69 0.00 N	81.43 -1.36 0.00 N	85.32 -1.02 0.00 N	52.40 -0.81 0.00 N	62.07 -1.09 0.00 N	76.42 -1.09 0.00 N	55.23 -0.84 0.00 N	40.86 -0.62 0.00 N	33.60 -0.27 0.00 N	38.46 -0.29 0.00 N	34.88 0.10 0.00 N	30.47 0.19 0.00 N	30.45 0.08 0.00 N
AMERICAN_REF_FUEL 24010	30.31 0.09 0.00 N	26.65 0.03 0.00 N	26.64 0.00 0.00 N	25.42 -0.09 0.00 N	23.39 -0.14 0.00 N	26.85 -0.19 0.00 N	24.01 -0.91 0.00 N	25.21 -1.78 0.00 N	26.82 -1.69 0.00 N	29.33 -2.43 0.00 N	65.56 -3.59 -24.43 N	42.67 -3.81 -5.66 N	79.48 -6.28 -2.97 N	79.21 -7.14 0.00 N	48.72 -4.49 0.00 N	58.53 -4.63 0.00 N	71.26 -6.26 0.00 N	52.00 -4.08 0.00 N	38.71 -2.77 0.00 N	31.46 -2.41 0.00 N	36.25 -2.50 0.00 N	33.15 -1.64 -0.01 N	29.47 -0.81 0.00 N	29.75 -0.61 0.00 N
ARTHUR_KILL_GT_1 23520	32.90 2.68 0.00 N	28.89 2.27 0.00 N	28.82 2.17 0.00 N	27.58 2.07 0.00 N	25.45 1.91 0.00 N	29.32 2.29 0.00 N	27.18 2.26 0.00 N	29.56 2.57 -0.01 N	31.48 2.98 0.00 N	35.19 3.43 0.00 N	49.72 5.02 4.92 N	40.45 4.55 4.92 N	43.89 8.69 47.59 N	95.23 8.88 0.01 N	58.81 5.60 0.00 N	70.12 6.95 0.00 N	86.00 8.48 0.00 N	62.02 5.94 0.00 N	45.51 4.03 0.00 N	37.08 3.20 -0.01 N	42.14 3.39 0.00 N	38.19 2.99 -0.43 N	40.14 2.72 -7.14 N	42.86 2.97 -9.53 N
ARTHUR_KILL_2 23512	32.90 2.68 0.00 N	28.89 2.27 0.00 N	28.82 2.17 0.00 N	27.58 2.07 0.00 N	25.45 1.91 0.00 N	29.32 2.29 0.00 N	27.18 2.26 0.00 N	29.56 2.57 -0.01 N	31.48 2.98 0.00 N	35.19 3.43 0.00 N	49.72 5.02 4.92 N	40.45 4.55 4.92 N	43.89 8.69 47.59 N	95.23 8.88 0.01 N	58.81 5.60 0.00 N	70.12 6.95 0.00 N	86.00 8.48 0.00 N	62.02 5.94 0.00 N	45.51 4.03 0.00 N	37.08 3.20 -0.01 N	42.14 3.39 0.00 N	38.19 2.99 -0.43 N	40.14 2.72 -7.14 N	42.86 2.97 -9.53 N
ARTHUR_KILL_3 23513	32.76 2.54 0.00 N	28.75 2.13 0.00 N	28.70 2.06 0.00 N	27.48 1.98 0.00 N	25.35 1.82 0.00 N	29.23 2.19 0.00 N	27.05 2.14 0.00 N	29.41 2.42 0.00 N	31.33 2.82 0.00 N	35.06 3.30 0.00 N	49.58 4.87 0.00 N	45.23 4.41 0.00 N	91.25 8.46 0.00 N	95.02 8.67 0.00 N	58.62 5.41 0.00 N	69.94 6.78 0.00 N	85.81 8.30 0.00 N	61.82 5.75 0.00 N	45.40 3.92 0.00 N	36.89 3.02 0.00 N	42.02 3.27 0.00 N	38.01 2.80 -0.43 N	36.96 2.65 -4.04 N	36.86 2.80 -3.70 N
ASHOKAN____ 23654	31.57 1.35 0.00 N	27.80 1.18 0.00 N	27.75 1.10 0.00 N	26.53 1.03 0.00 N	24.46 0.93 0.00 N	28.09 1.05 0.00 N	25.97 1.06 0.00 N	28.29 1.30 0.00 N	29.99 1.49 0.00 N	33.57 1.81 0.00 N	47.51 2.80 0.00 N	43.42 2.60 0.00 N	87.68 4.89 0.00 N	91.28 4.93 0.00 N	56.23 3.02 0.00 N	66.99 3.83 0.00 N	82.30 4.79 0.00 N	59.39 3.31 0.00 N	43.76 2.28 0.00 N	35.59 1.72 0.00 N	40.51 1.76 0.00 N	36.17 1.39 0.00 N	31.56 1.28 0.00 N	31.79 1.42 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.79 2.56 0.00 N	28.79 2.17 0.00 N	28.69 2.04 0.00 N	27.47 1.96 0.00 N	25.37 1.84 0.00 N	29.20 2.17 0.00 N	27.09 2.18 0.00 N	29.45 2.46 -0.01 N	31.42 2.91 0.00 N	35.16 3.40 0.00 N	49.64 4.93 0.00 N	45.37 4.55 0.00 N	91.73 8.94 0.00 N	95.53 9.19 0.00 N	58.85 5.65 0.00 N	70.09 6.93 0.00 N	85.93 8.41 0.00 N	62.01 5.94 0.00 N	45.55 4.07 0.00 N	37.03 3.17 0.00 N	42.16 3.41 0.00 N	37.75 2.97 0.00 N	33.02 2.75 0.00 N	33.32 2.96 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.79 2.56 0.00 N	28.79 2.17 0.00 N	28.69 2.04 0.00 N	27.47 1.96 0.00 N	25.37 1.84 0.00 N	29.21 2.17 0.00 N	27.09 2.18 0.00 N	29.45 2.46 -0.01 N	31.42 2.91 0.00 N	35.16 3.40 0.00 N	49.64 4.93 0.00 N	45.37 4.55 0.00 N	91.73 8.94 0.00 N	95.53 9.19 0.00 N	58.85 5.65 0.00 N	70.09 6.93 0.00 N	85.93 8.41 0.00 N	62.01 5.94 0.00 N	45.55 4.07 0.00 N	37.03 3.17 0.00 N	42.16 3.41 0.00 N	37.75 2.97 0.00 N	33.02 2.75 0.00 N	33.32 2.96 0.00 N
ASTORIA_GT2_1 24094	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N

ASTORIA_GT2_2 24095	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT2_3 24096	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT2_4 24097	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT3_1 24098	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT3_2 24099	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT3_3 24100	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT3_4 24101	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT4_1 24102	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT4_2 24103	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT4_3 24104	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT4_4 24105	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT_1 23523	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N
ASTORIA_GT_10 24110	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 3.00 0.00 N
ASTORIA_GT_11 24225	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 3.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 3.00 0.00 N	
ASTORIA_GT_13 24227	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 3.00 0.00 N	
ASTORIA_GT_5 24106	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N	
ASTORIA_GT_7 24107	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N	
ASTORIA_GT_8 24108	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N	
ASTORIA___2 24149	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N	
ASTORIA___3 23516	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 2.99 0.00 N	
ASTORIA___4 23517	32.80 2.57 0.00 N	28.80 2.18 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.38 1.85 0.00 N	29.22 2.18 0.00 N	27.11 2.19 0.00 N	29.47 2.47 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.39 4.58 0.00 N	91.75 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.66 0.00 N	70.12 6.96 0.00 N	85.96 8.45 0.00 N	62.05 5.97 0.00 N	45.57 4.09 0.00 N	37.05 3.18 0.00 N	42.19 3.44 0.00 N	37.76 2.99 0.00 N	33.04 2.76 0.00 N	33.33 2.97 0.00 N	
ASTORIA___5 23518	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.65 8.86 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.97 8.46 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 2.99 0.00 N	
AST_ENERGY_2_CC3 323677	32.79 2.57 0.00 N	28.79 2.17 0.00 N	28.74 2.09 0.00 N	27.52 2.01 0.00 N	25.39 1.86 0.00 N	29.24 2.21 0.00 N	27.10 2.18 0.00 N	29.46 2.47 0.00 N	31.38 2.88 0.00 N	35.13 3.38 0.00 N	49.71 5.00 0.00 N	45.36 4.54 0.00 N	91.58 8.79 0.00 N	95.43 9.08 0.00 N	58.82 5.61 0.00 N	70.11 6.95 0.00 N	86.00 8.49 0.00 N	61.98 5.91 0.00 N	45.56 4.08 0.00 N	37.02 3.15 0.00 N	42.15 3.40 0.00 N	37.70 2.92 0.00 N	31.53 2.72 1.46 N	31.75 2.89 1.50 N	
AST_ENERGY_2_CC4 323678	32.79 2.57 0.00 N	28.79 2.17 0.00 N	28.74 2.09 0.00 N	27.52 2.01 0.00 N	25.39 1.86 0.00 N	29.24 2.21 0.00 N	27.10 2.18 0.00 N	29.46 2.47 0.00 N	31.38 2.88 0.00 N	35.13 3.38 0.00 N	49.71 5.00 0.00 N	45.36 4.54 0.00 N	91.58 8.79 0.00 N	95.43 9.08 0.00 N	58.82 5.61 0.00 N	70.11 6.95 0.00 N	86.00 8.49 0.00 N	61.98 5.91 0.00 N	45.56 4.08 0.00 N	37.02 3.15 0.00 N	42.15 3.40 0.00 N	37.70 2.92 0.00 N	31.53 2.72 1.46 N	31.75 2.89 1.50 N	
ATHENS_STG_1 23668	31.44 1.22 0.00 N	27.68 1.06 0.00 N	27.71 1.07 0.00 N	26.56 1.06 0.00 N	24.52 0.98 0.00 N	28.13 1.09 0.00 N	25.96 1.05 0.00 N	28.15 1.15 0.00 N	29.87 1.36 0.00 N	33.37 1.61 0.00 N	47.24 2.53 0.00 N	43.21 2.40 0.00 N	87.37 4.58 0.00 N	90.91 4.57 0.00 N	56.03 2.81 0.00 N	66.48 3.32 0.00 N	81.63 4.11 0.00 N	58.99 2.91 0.00 N	43.56 2.08 0.00 N	35.51 1.64 0.00 N	40.52 1.77 0.00 N	36.17 1.40 0.00 N	31.53 1.25 0.00 N	31.74 1.38 0.00 N	
ATHENS_STG_2 23670	31.44 1.22 0.00 N	27.68 1.06 0.00 N	27.71 1.07 0.00 N	26.56 1.06 0.00 N	24.52 0.98 0.00 N	28.13 1.09 0.00 N	25.96 1.05 0.00 N	28.15 1.15 0.00 N	29.87 1.36 0.00 N	33.37 1.61 0.00 N	47.24 2.53 0.00 N	43.21 2.40 0.00 N	87.37 4.58 0.00 N	90.91 4.57 0.00 N	56.03 2.81 0.00 N	66.48 3.32 0.00 N	81.63 4.11 0.00 N	58.99 2.91 0.00 N	43.56 2.08 0.00 N	35.51 1.64 0.00 N	40.52 1.77 0.00 N	36.17 1.40 0.00 N	31.53 1.25 0.00 N	31.74 1.38 0.00 N	
ATHENS_STG_3	31.44	27.68	27.71	26.56	24.52	28.13	25.96	28.15	29.87	33.37	47.24	43.21	87.37	90.91	56.03	66.48	81.63	58.99	43.56	35.51	40.52	36.17	31.53	31.74	

23677	1.22 0.00 N	1.06 0.00 N	1.07 0.00 N	1.06 0.00 N	0.98 0.00 N	1.09 0.00 N	1.05 0.00 N	1.15 0.00 N	1.36 0.00 N	1.61 0.00 N	2.53 0.00 N	2.40 0.00 N	4.58 0.00 N	4.57 0.00 N	2.81 0.00 N	3.32 0.00 N	4.11 0.00 N	2.91 0.00 N	2.08 0.00 N	1.64 0.00 N	1.77 0.00 N	1.40 0.00 N	1.25 0.00 N	1.38 0.00 N
BARRETT_IC_1 23704	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_10 23701	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_11 23702	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_12 23703	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_2 23705	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_3 23706	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_4 23707	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_5 23708	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_6 23709	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_7 23710	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_8 23711	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT_IC_9 23700	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BARRETT___1 23545	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N

BARRETT___2 23546	33.16 2.94 0.00 N	29.06 2.44 -0.01 N	29.08 2.43 -0.01 N	27.87 2.36 -0.01 N	25.70 2.16 -0.01 N	29.53 2.50 0.00 N	27.36 2.44 0.00 N	29.77 2.77 -0.01 N	32.97 3.21 -1.25 N	35.39 3.58 -0.04 N	49.92 5.21 0.00 N	45.43 4.62 0.00 N	91.49 8.70 0.00 N	95.94 9.28 -0.32 N	63.04 5.90 -3.93 N	70.71 7.12 -0.43 N	86.06 8.54 0.00 N	64.73 6.14 -2.51 N	47.21 4.44 -1.28 N	37.34 3.47 0.00 N	42.49 3.74 0.00 N	37.98 3.20 -0.01 N	33.96 2.98 -0.70 N	34.72 3.28 -1.08 N
BAYONEEC___CTG1 323682	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG2 323683	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG3 323684	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG4 323685	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG5 323686	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG6 323687	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG7 323688	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BAYONEEC___CTG8 323689	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.42 2.92 0.00 N	35.17 3.42 0.00 N	49.44 4.73 0.00 N	44.10 3.28 0.00 N	88.91 6.12 0.00 N	92.62 6.28 0.00 N	57.11 3.90 0.00 N	68.05 4.90 0.00 N	83.52 6.01 0.00 N	60.19 4.11 0.00 N	44.21 2.73 0.00 N	35.92 2.06 0.00 N	40.89 2.14 0.00 N	36.56 1.78 0.00 N	32.76 2.49 0.00 N	33.29 2.93 0.00 N
BEACON___LESR 323632	31.56 1.34 0.00 N	27.84 1.22 0.00 N	27.85 1.20 0.00 N	26.71 1.20 0.00 N	24.66 1.13 0.00 N	28.32 1.28 0.00 N	25.80 0.89 0.00 N	28.06 1.07 0.00 N	29.66 1.16 0.00 N	33.11 1.35 0.00 N	46.94 2.23 0.00 N	43.18 2.36 0.00 N	87.17 4.38 0.00 N	90.73 4.38 0.00 N	55.87 2.66 0.00 N	66.35 3.19 0.00 N	81.33 3.82 0.00 N	58.69 2.61 0.00 N	43.26 1.78 0.00 N	35.30 1.42 0.00 N	40.35 1.60 0.00 N	35.81 1.03 0.00 N	31.19 0.91 0.00 N	31.46 1.09 0.00 N
BEAVER RIVER___HYD 24048	31.33 1.10 0.00 N	27.50 0.88 0.00 N	27.48 0.83 0.00 N	26.27 0.77 0.00 N	24.25 0.72 0.00 N	27.97 0.93 0.00 N	25.93 1.01 0.00 N	28.10 1.11 0.00 N	29.78 1.28 0.00 N	33.19 1.43 0.00 N	46.55 1.84 0.00 N	42.05 1.24 0.00 N	84.85 2.06 0.00 N	89.00 2.66 0.00 N	54.64 1.43 0.00 N	64.65 1.49 0.00 N	79.50 1.99 0.00 N	57.54 1.47 0.00 N	43.18 1.70 0.00 N	35.56 1.69 0.00 N	40.86 2.10 0.00 N	36.67 1.87 -0.02 N	31.75 1.48 0.00 N	31.42 1.06 0.00 N
BEEBEE_GT_13 23619	31.41 1.19 0.00 N	27.33 0.71 0.00 N	27.16 0.52 0.00 N	25.90 0.39 0.00 N	23.86 0.32 0.00 N	27.45 0.42 0.00 N	25.12 0.20 0.00 N	26.97 -0.03 0.00 N	28.84 0.34 0.00 N	32.13 0.37 0.00 N	43.77 0.76 1.71 N	41.32 0.92 0.41 N	86.05 3.47 0.21 N	89.96 3.61 0.00 N	55.28 2.07 0.00 N	65.81 2.65 0.00 N	80.49 2.98 0.00 N	58.81 2.73 0.00 N	43.53 2.05 0.00 N	35.20 1.33 0.00 N	40.42 1.67 0.00 N	36.35 1.56 -0.01 N	31.56 1.29 0.00 N	31.44 1.08 0.00 N
BETHLEHEM___GRP 23843	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N
BETHLEHEM___GS1 323560	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 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	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N	
BETHLEHEM___GS3 323562	31.19 0.96 0.00 N	27.49 0.87 0.00 N	27.54 0.89 0.00 N	26.40 0.90 0.00 N	24.37 0.83 0.00 N	27.90 0.87 0.00 N	25.34 0.42 0.00 N	27.48 0.49 0.00 N	29.10 0.60 0.00 N	32.50 0.74 0.00 N	46.05 1.34 0.00 N	42.22 1.41 0.00 N	85.36 2.56 0.00 N	88.84 2.49 0.00 N	54.69 1.49 0.00 N	64.89 1.74 0.00 N	79.74 2.23 0.00 N	57.58 1.50 0.00 N	42.52 1.04 0.00 N	34.66 0.79 0.00 N	39.59 0.83 0.00 N	35.26 0.48 0.00 N	30.66 0.39 0.00 N	30.90 0.54 0.00 N	
BETHLEHEM___STEEL 23779	30.80 0.57 0.00 N	26.94 0.32 0.00 N	26.92 0.27 0.00 N	25.69 0.18 0.00 N	23.65 0.11 0.00 N	27.21 0.17 0.00 N	24.53 -0.38 0.00 N	26.03 -0.97 0.00 N	27.68 -0.83 0.00 N	30.49 -1.27 0.00 N	77.17 -1.88 -34.33 N	47.00 -1.96 -8.14 N	84.47 -2.49 -4.17 N	82.90 -3.45 0.00 N	51.04 -2.16 0.00 N	61.30 -1.86 0.00 N	74.74 -2.77 0.00 N	54.43 -1.65 0.00 N	40.47 -1.01 0.00 N	32.86 -1.00 0.00 N	37.88 -0.87 0.00 N	34.44 -0.36 -0.01 N	30.31 0.04 0.00 N	30.44 0.08 0.00 N	
BETHPAGE_CC_5 323564	33.30 3.08 0.00 N	29.10 2.48 0.00 N	29.11 2.47 0.00 N	27.90 2.40 0.00 N	25.72 2.18 0.00 N	29.56 2.53 0.00 N	27.34 2.43 0.00 N	29.78 2.79 0.00 N	32.04 3.36 -0.18 N	35.50 3.70 -0.04 N	50.12 5.41 0.00 N	45.69 4.87 0.00 N	92.18 9.39 0.00 N	96.78 10.11 -0.32 N	63.53 6.39 -3.93 N	71.31 7.72 -0.43 N	86.69 9.18 0.00 N	65.11 6.52 -2.51 N	47.32 4.56 -1.28 N	37.35 3.48 0.00 N	42.54 3.79 0.00 N	38.01 3.23 0.00 N	33.72 3.01 -0.43 N	33.81 3.33 -0.12 N	
BINGHAMTON___COGEN 23790	30.83 0.61 0.00 N	27.03 0.40 0.00 N	27.08 0.43 0.00 N	25.92 0.41 0.00 N	23.90 0.36 0.00 N	27.50 0.47 0.00 N	25.29 0.38 0.00 N	27.37 0.38 0.00 N	29.04 0.54 0.00 N	32.39 0.63 0.00 N	49.71 1.00 -4.00 N	42.66 0.89 -0.95 N	85.49 2.21 -0.49 N	88.03 1.68 0.00 N	54.29 1.08 0.00 N	64.72 1.56 0.00 N	79.17 1.66 0.00 N	57.29 1.22 0.00 N	42.43 0.95 0.00 N	34.53 0.66 0.00 N	39.58 0.83 0.00 N	35.55 0.75 -0.02 N	30.94 0.67 0.00 N	30.97 0.61 0.00 N	
BLACK RIVER___HYD 24047	31.85 1.63 0.00 N	27.91 1.29 0.00 N	27.88 1.24 0.00 N	26.65 1.15 0.00 N	24.61 1.07 0.00 N	28.41 1.38 0.00 N	26.35 1.44 0.00 N	28.61 1.62 0.00 N	30.42 1.92 0.00 N	33.98 2.22 0.00 N	47.75 3.04 0.00 N	43.10 2.29 0.00 N	87.10 4.31 0.00 N	91.21 4.86 0.00 N	56.02 2.81 0.00 N	66.42 3.25 0.00 N	81.59 4.08 0.00 N	59.07 3.00 0.00 N	44.47 2.99 0.00 N	36.43 2.57 0.00 N	41.89 3.14 0.00 N	37.56 2.76 -0.03 N	32.46 2.18 0.00 N	32.09 1.73 0.00 N	
BLISS_WT_PWR 323608	31.68 1.46 0.00 N	27.60 0.98 0.00 N	27.57 0.92 0.00 N	26.28 0.78 0.00 N	24.18 0.64 0.00 N	27.91 0.88 0.00 N	25.31 0.40 0.00 N	27.06 0.06 0.00 N	28.90 0.40 0.00 N	32.13 0.37 0.00 N	77.50 0.53 -32.26 N	48.80 0.34 -7.65 N	88.92 2.21 -3.92 N	87.62 1.27 0.00 N	54.04 0.83 0.00 N	64.94 1.78 0.00 N	79.13 1.61 0.00 N	57.40 1.32 0.00 N	42.53 1.05 0.00 N	34.46 0.59 0.00 N	39.62 0.86 0.00 N	35.91 1.12 -0.01 N	31.32 1.04 0.00 N	31.17 0.81 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	30.97 0.75 0.00 N	27.28 0.66 0.00 N	27.34 0.70 0.00 N	26.21 0.71 0.00 N	24.19 0.66 0.00 N	27.73 0.70 0.00 N	25.48 0.56 0.00 N	27.61 0.62 0.00 N	29.24 0.73 0.00 N	32.63 0.87 0.00 N	46.17 1.47 0.00 N	42.26 1.45 0.00 N	85.42 2.63 0.00 N	88.90 2.55 0.00 N	54.77 1.56 0.00 N	65.00 1.84 0.00 N	79.86 2.35 0.00 N	57.69 1.61 0.00 N	42.62 1.14 0.00 N	34.74 0.87 0.00 N	39.68 0.93 0.00 N	35.43 0.65 0.00 N	30.87 0.60 0.00 N	31.11 0.75 0.00 N	
BOC_GAS_DRP 24189	31.07 0.85 0.00 N	27.37 0.74 0.00 N	27.42 0.78 0.00 N	26.29 0.78 0.00 N	24.27 0.73 0.00 N	27.81 0.78 0.00 N	25.53 0.61 0.00 N	27.67 0.68 0.00 N	29.29 0.79 0.00 N	32.68 0.92 0.00 N	46.23 1.52 0.00 N	42.32 1.51 0.00 N	85.58 2.78 0.00 N	89.06 2.71 0.00 N	54.85 1.65 0.00 N	65.09 1.93 0.00 N	79.95 2.43 0.00 N	57.74 1.67 0.00 N	42.69 1.21 0.00 N	34.80 0.93 0.00 N	39.75 1.00 0.00 N	35.49 0.72 0.00 N	30.92 0.65 0.00 N	31.17 0.81 0.00 N	
BORALEX_4TH_BRANCH 23824	31.80 1.58 0.00 N	28.07 1.45 0.00 N	28.13 1.48 0.00 N	27.04 1.54 0.00 N	24.96 1.43 0.00 N	28.68 1.64 0.00 N	26.43 1.51 0.00 N	28.65 1.66 0.00 N	30.38 1.88 0.00 N	33.88 2.12 0.00 N	48.30 3.59 0.00 N	44.38 3.56 0.00 N	89.61 6.81 0.00 N	93.05 6.70 0.00 N	57.05 3.84 0.00 N	67.51 4.35 0.00 N	83.08 5.57 0.00 N	60.02 3.94 0.00 N	44.39 2.91 0.00 N	36.28 2.41 0.00 N	41.48 2.72 0.00 N	36.69 1.92 0.00 N	31.77 1.50 0.00 N	31.94 1.58 0.00 N	
BOWLINE___1 23526	32.46 2.23 0.00 N	28.54 1.92 0.00 N	28.51 1.86 0.00 N	27.29 1.79 0.00 N	25.18 1.64 0.00 N	28.99 1.95 0.00 N	26.83 1.92 0.00 N	29.12 2.13 0.00 N	30.97 2.47 0.00 N	34.66 2.90 0.00 N	49.09 4.38 0.00 N	44.86 4.04 0.00 N	90.68 7.89 0.00 N	94.48 8.14 0.00 N	58.22 5.01 0.00 N	69.28 6.13 0.00 N	84.97 7.45 0.00 N	61.28 5.20 0.00 N	45.11 3.63 0.00 N	36.70 2.83 0.00 N	41.82 3.07 0.00 N	37.38 2.60 0.00 N	32.71 2.43 0.00 N	32.97 2.61 0.00 N	
BOWLINE___2 23595	32.47 2.24 0.00 N	28.55 1.93 0.00 N	28.52 1.87 0.00 N	27.30 1.79 0.00 N	25.19 1.65 0.00 N	29.00 1.96 0.00 N	26.84 1.93 0.00 N	29.14 2.15 0.00 N	30.99 2.49 0.00 N	34.69 2.93 0.00 N	49.13 4.42 0.00 N	44.90 4.08 0.00 N	90.76 7.97 0.00 N	94.56 8.21 0.00 N	58.26 5.05 0.00 N	69.34 6.18 0.00 N	85.04 7.53 0.00 N	61.33 5.26 0.00 N	45.16 3.67 0.00 N	36.73 2.86 0.00 N	41.86 3.11 0.00 N	37.41 2.63 0.00 N	32.72 2.44 0.00 N	32.97 2.61 0.00 N	
BROOKHAVEN___DRP 24191	33.01 2.78 0.00 N	28.78 2.16 0.00 N	28.93 2.29 0.00 N	27.84 2.33 0.00 N	25.64 2.10 0.00 N	29.36 2.33 0.00 N	27.08 2.17 0.00 N	29.51 2.52 0.00 N	31.82 3.23 -0.09 N	35.45 3.65 -0.04 N	50.02 5.31 0.00 N	45.67 4.86 0.00 N	92.44 9.64 0.00 N	97.19 10.52 -0.32 N	63.98 6.85 -3.93 N	71.89 8.31 -0.43 N	87.34 9.83 0.00 N	65.63 7.05 -2.51 N	47.70 4.94 -1.28 N	37.59 3.72 0.00 N	42.78 4.03 0.00 N	38.17 3.39 0.00 N	33.78 3.10 -0.41 N	33.62 3.22 -0.04 N	
BROOKLYN_NAVY_YARD	32.77	28.76	28.71	27.48	25.36	29.21	27.06	29.44	31.36	35.13	49.70	45.35	91.58	95.42	58.81	70.07	85.97	61.98	45.55	37.01	42.15	37.69	33.01	33.25	

23515	2.55 0.00 N	2.14 0.00 N	2.07 0.00 N	1.98 0.00 N	1.83 0.00 N	2.18 0.00 N	2.15 0.00 N	2.45 0.00 N	2.86 0.00 N	3.37 0.00 N	5.00 0.00 N	4.53 0.00 N	8.79 0.00 N	9.07 0.00 N	5.61 0.00 N	6.91 0.00 N	8.46 0.00 N	5.91 0.00 N	4.07 0.00 N	3.14 0.00 N	3.39 0.00 N	2.91 0.00 N	2.73 0.00 N	2.89 0.00 N
BROOKLYN___ARMY_DRP 323595	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 0.00 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
BROOME___LFGE 323600	30.83 0.61 0.00 N	27.03 0.40 0.00 N	27.08 0.43 0.00 N	25.92 0.41 0.00 N	23.90 0.36 0.00 N	27.50 0.47 0.00 N	25.29 0.38 0.00 N	27.37 0.38 0.00 N	29.04 0.54 0.00 N	32.39 0.63 0.00 N	49.71 1.00 -4.00 N	42.66 0.89 -0.95 N	85.49 2.21 -0.49 N	88.03 1.68 0.00 N	54.29 1.08 0.00 N	64.72 1.56 0.00 N	79.17 1.66 0.00 N	57.29 1.22 0.00 N	42.43 0.95 0.00 N	34.53 0.66 0.00 N	39.58 0.83 0.00 N	35.55 0.75 -0.02 N	30.94 0.67 0.00 N	30.97 0.61 0.00 N
BURROWS___LYONSDAL 23803	31.07 0.84 0.00 N	27.28 0.66 0.00 N	27.28 0.63 0.00 N	26.09 0.59 0.00 N	24.09 0.55 0.00 N	27.75 0.72 0.00 N	25.73 0.82 0.00 N	27.85 0.86 0.00 N	29.55 1.04 0.00 N	32.97 1.21 0.00 N	46.41 1.70 0.00 N	42.19 1.37 0.00 N	85.47 2.67 0.00 N	89.33 2.99 0.00 N	54.95 1.74 0.00 N	65.16 1.99 0.00 N	80.01 2.49 0.00 N	57.88 1.80 0.00 N	43.12 1.64 0.00 N	35.30 1.43 0.00 N	40.47 1.72 0.00 N	36.27 1.49 -0.01 N	31.42 1.15 0.00 N	31.25 0.89 0.00 N
CAITHNESS_CC_1 323624	33.00 2.78 0.00 N	28.78 2.16 0.00 N	28.92 2.27 0.00 N	27.79 2.29 0.00 N	25.61 2.07 0.00 N	29.35 2.31 0.00 N	27.09 2.18 0.00 N	29.51 2.52 0.00 N	31.80 3.21 -0.09 N	35.41 3.61 -0.04 N	49.95 5.24 0.00 N	45.60 4.79 0.00 N	92.27 9.48 0.00 N	97.00 10.33 -0.32 N	63.86 6.72 -3.93 N	71.75 8.16 -0.43 N	87.16 9.65 0.00 N	65.49 6.90 -2.51 N	47.61 4.84 -1.28 N	37.52 3.65 0.00 N	42.70 3.95 0.00 N	38.11 3.33 0.00 N	33.73 3.05 -0.41 N	33.60 3.20 -0.04 N
CALPINE BETH_PAGE_GT4 24209	33.33 3.10 0.00 N	29.12 2.50 0.00 N	29.12 2.48 0.00 N	27.91 2.41 0.00 N	25.72 2.19 0.00 N	29.58 2.54 0.00 N	27.36 2.45 0.00 N	29.80 2.81 0.00 N	32.07 3.34 -0.22 N	35.44 3.63 -0.04 N	50.05 5.33 0.00 N	45.60 4.79 0.00 N	92.11 9.31 0.00 N	96.74 10.07 -0.32 N	63.53 6.39 -3.93 N	71.37 7.78 -0.43 N	86.82 9.31 0.00 N	65.18 6.59 -2.51 N	47.39 4.62 -1.28 N	37.40 3.53 0.00 N	42.59 3.83 0.00 N	38.04 3.26 0.00 N	33.76 3.04 -0.44 N	33.90 3.38 -0.15 N
CALPINE_BETH_PAGE_GT_4 323586	33.33 3.10 0.00 N	29.12 2.50 0.00 N	29.12 2.48 0.00 N	27.91 2.41 0.00 N	25.72 2.19 0.00 N	29.58 2.54 0.00 N	27.36 2.45 0.00 N	29.80 2.81 0.00 N	32.07 3.34 -0.22 N	35.44 3.63 -0.04 N	50.05 5.33 0.00 N	45.60 4.79 0.00 N	92.11 9.31 0.00 N	96.74 10.07 -0.32 N	63.53 6.39 -3.93 N	71.37 7.78 -0.43 N	86.82 9.31 0.00 N	65.18 6.59 -2.51 N	47.39 4.62 -1.28 N	37.40 3.53 0.00 N	42.59 3.83 0.00 N	38.04 3.26 0.00 N	33.76 3.04 -0.44 N	33.90 3.38 -0.15 N
CALPINE_BP_GT1 23823	33.33 3.10 0.00 N	29.12 2.50 0.00 N	29.12 2.48 0.00 N	27.91 2.41 0.00 N	25.72 2.19 0.00 N	29.58 2.54 0.00 N	27.36 2.45 0.00 N	29.80 2.81 0.00 N	32.07 3.34 -0.22 N	35.44 3.63 -0.04 N	50.05 5.33 0.00 N	45.60 4.79 0.00 N	92.11 9.31 0.00 N	96.74 10.07 -0.32 N	63.53 6.39 -3.93 N	71.37 7.78 -0.43 N	86.82 9.31 0.00 N	65.18 6.59 -2.51 N	47.39 4.62 -1.28 N	37.40 3.53 0.00 N	42.59 3.83 0.00 N	38.04 3.26 0.00 N	33.76 3.04 -0.44 N	33.90 3.38 -0.15 N
CALSPAN___DRP 24200	30.80 0.57 0.00 N	26.94 0.32 0.00 N	26.92 0.27 0.00 N	25.69 0.18 0.00 N	23.65 0.11 0.00 N	27.21 0.17 0.00 N	24.53 -0.38 0.00 N	26.03 -0.97 0.00 N	27.68 -0.83 0.00 N	30.49 -1.27 0.00 N	77.17 -1.88 -34.33 N	47.00 -1.96 -8.14 N	84.47 -2.49 -4.17 N	82.90 -3.45 0.00 N	51.04 -2.16 0.00 N	61.30 -1.86 0.00 N	74.74 -2.77 0.00 N	54.43 -1.65 0.00 N	40.47 -1.01 0.00 N	32.86 -1.00 0.00 N	37.88 -0.87 0.00 N	34.44 -0.36 -0.01 N	30.31 0.04 0.00 N	30.44 0.08 0.00 N
CANDIGU_WT_PWR 323617	31.10 0.88 0.00 N	27.16 0.54 0.00 N	27.19 0.54 0.00 N	26.00 0.49 0.00 N	23.96 0.42 0.00 N	27.61 0.57 0.00 N	25.17 0.26 0.00 N	27.05 0.06 0.00 N	28.77 0.27 0.00 N	31.95 0.19 0.00 N	59.89 0.28 -14.90 N	44.45 0.11 -3.52 N	85.94 1.34 -1.81 N	86.71 0.36 0.00 N	53.47 0.26 0.00 N	64.01 0.85 0.00 N	78.15 0.64 0.00 N	56.65 0.57 0.00 N	42.05 0.56 0.00 N	34.19 0.32 0.00 N	39.29 0.54 0.00 N	35.44 0.65 -0.02 N	30.92 0.65 0.00 N	30.93 0.57 0.00 N
CARR STREET_E__SYR 24060	30.20 -0.03 0.00 N	26.56 -0.07 0.00 N	26.57 -0.08 0.00 N	25.40 -0.10 0.00 N	23.42 -0.11 0.00 N	26.92 -0.11 0.00 N	24.83 -0.09 0.00 N	26.83 -0.16 0.00 N	28.46 -0.04 0.00 N	31.74 -0.02 0.00 N	44.80 0.09 0.00 N	40.91 0.10 0.00 N	83.23 0.44 0.00 N	86.66 0.31 0.00 N	53.44 0.24 0.00 N	63.63 0.47 0.00 N	78.01 0.49 0.00 N	56.47 0.39 0.00 N	41.77 0.29 0.00 N	33.99 0.12 0.00 N	38.89 0.14 0.00 N	34.92 0.11 -0.02 N	30.33 0.06 0.00 N	30.35 -0.01 0.00 N
CARTHAGE___PAPER 23857	31.67 1.45 0.00 N	27.77 1.15 0.00 N	27.74 1.09 0.00 N	26.53 1.02 0.00 N	24.49 0.95 0.00 N	28.26 1.22 0.00 N	26.21 1.29 0.00 N	28.43 1.44 0.00 N	30.20 1.69 0.00 N	33.70 1.94 0.00 N	47.24 2.53 0.00 N	42.42 1.61 0.00 N	85.39 2.60 0.00 N	89.54 3.19 0.00 N	54.98 1.78 0.00 N	65.11 1.95 0.00 N	80.03 2.52 0.00 N	58.00 1.93 0.00 N	43.98 2.50 0.00 N	36.13 2.26 0.00 N	41.53 2.78 0.00 N	37.25 2.45 -0.02 N	32.20 1.93 0.00 N	31.86 1.50 0.00 N
CE_DUNWOOD___DRP 24194	32.62 2.39 0.00 N	28.65 2.03 0.00 N	28.62 1.97 0.00 N	27.40 1.90 0.00 N	25.28 1.74 0.00 N	29.10 2.06 0.00 N	26.94 2.03 0.00 N	29.29 2.29 0.00 N	31.18 2.68 0.00 N	34.90 3.15 0.00 N	49.42 4.71 0.00 N	45.15 4.34 0.00 N	91.24 8.45 0.00 N	95.04 8.69 0.00 N	58.58 5.37 0.00 N	69.75 6.58 0.00 N	85.57 8.06 0.00 N	61.71 5.64 0.00 N	45.41 3.93 0.00 N	36.92 3.05 0.00 N	42.06 3.31 0.00 N	37.59 2.81 0.00 N	32.86 2.59 0.00 N	33.10 2.74 0.00 N
CE_MILLWOOD___DRP 24193	32.53 2.31 0.00 N	28.58 1.96 0.00 N	28.55 1.91 0.00 N	27.33 1.83 0.00 N	25.23 1.69 0.00 N	29.04 2.00 0.00 N	26.88 1.96 0.00 N	29.21 2.22 0.00 N	31.08 2.58 0.00 N	34.80 3.04 0.00 N	49.28 4.57 0.00 N	45.03 4.21 0.00 N	90.99 8.20 0.00 N	94.79 8.45 0.00 N	58.42 5.21 0.00 N	69.54 6.38 0.00 N	85.32 7.81 0.00 N	61.53 5.46 0.00 N	45.28 3.80 0.00 N	36.83 2.96 0.00 N	41.95 3.20 0.00 N	37.49 2.71 0.00 N	32.77 2.50 0.00 N	33.01 2.65 0.00 N

CE_NYC2_DRP 24202	32.89 2.67 0.00 N	28.89 2.27 0.00 N	28.84 2.20 0.00 N	27.61 2.11 0.00 N	25.49 1.95 0.00 N	29.35 2.31 0.00 N	27.19 2.27 0.00 N	29.61 2.62 -0.01 N	31.53 3.02 0.00 N	35.26 3.50 0.00 N	49.84 5.13 0.00 N	45.47 4.66 0.00 N	91.74 8.94 0.00 N	95.57 9.22 0.00 N	58.91 5.70 0.00 N	70.17 7.01 0.00 N	86.06 8.55 0.00 N	62.05 5.98 0.00 N	45.58 4.10 0.00 N	37.06 3.19 0.00 N	42.19 3.44 0.00 N	37.80 3.03 0.00 N	33.10 2.83 0.00 N	33.38 3.02 0.00 N
CE_NYC_DRP 24195	32.87 2.65 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.07 0.00 N	25.44 1.91 0.00 N	29.31 2.28 0.00 N	27.15 2.24 0.00 N	29.53 2.54 0.00 N	31.47 2.96 0.00 N	35.24 3.48 0.00 N	49.87 5.17 0.00 N	45.51 4.69 0.00 N	91.90 9.11 0.00 N	95.71 9.36 0.00 N	59.01 5.80 0.00 N	70.31 7.15 0.00 N	86.27 8.76 0.00 N	62.19 6.12 0.00 N	45.70 4.22 0.00 N	37.13 3.26 0.00 N	42.27 3.52 0.00 N	37.80 3.02 0.00 N	33.13 2.81 -0.05 N	33.39 2.98 -0.05 N
CHAFFEE___LFGE 323603	31.29 1.07 0.00 N	27.29 0.67 0.00 N	27.25 0.60 0.00 N	25.99 0.49 0.00 N	23.94 0.40 0.00 N	27.59 0.55 0.00 N	24.97 0.06 0.00 N	26.62 -0.37 0.00 N	28.37 -0.13 0.00 N	31.38 -0.38 0.00 N	77.50 -0.55 -33.34 N	48.06 -0.66 -7.91 N	87.05 0.21 -4.05 N	85.66 -0.68 0.00 N	52.79 -0.42 0.00 N	63.43 0.26 0.00 N	77.31 -0.20 0.00 N	56.19 0.12 0.00 N	41.73 0.25 0.00 N	33.84 -0.02 0.00 N	38.96 0.21 0.00 N	35.37 0.58 -0.01 N	31.03 0.76 0.00 N	31.03 0.67 0.00 N
CHATEAUG_WT_PWR 323614	30.39 0.17 0.00 N	26.82 0.19 0.00 N	26.87 0.22 0.00 N	25.70 0.19 0.00 N	23.74 0.20 0.00 N	27.19 0.15 0.00 N	25.12 0.20 0.00 N	27.09 0.10 0.00 N	28.32 -0.18 0.00 N	31.47 -0.29 0.00 N	43.94 -0.77 0.00 N	39.92 -0.90 0.00 N	81.01 -1.78 0.00 N	84.96 -1.39 0.00 N	52.20 -1.01 0.00 N	61.83 -1.34 0.00 N	76.11 -1.40 0.00 N	55.00 -1.08 0.00 N	40.69 -0.79 0.00 N	33.46 -0.40 0.00 N	38.29 -0.46 0.00 N	34.66 -0.12 0.00 N	30.27 -0.01 0.00 N	30.25 -0.11 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.13 -0.09 0.00 N	26.59 -0.03 0.00 N	26.62 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	26.95 -0.09 0.00 N	24.91 -0.01 0.00 N	26.87 -0.12 0.00 N	28.09 -0.41 0.00 N	31.21 -0.55 0.00 N	43.54 -1.18 0.00 N	39.55 -1.26 0.00 N	80.26 -2.53 0.00 N	84.27 -2.07 0.00 N	51.79 -1.42 0.00 N	61.33 -1.83 0.00 N	75.50 -2.02 0.00 N	54.56 -1.51 0.00 N	40.39 -1.10 0.00 N	33.23 -0.64 0.00 N	38.04 -0.71 0.00 N	34.44 -0.34 0.00 N	30.04 -0.23 0.00 N	30.01 -0.35 0.00 N
CHAUTAUQUA___LFGE 323629	30.76 0.53 0.00 N	26.83 0.21 0.00 N	26.86 0.21 0.00 N	25.66 0.16 0.00 N	23.63 0.09 0.00 N	27.25 0.22 0.00 N	24.73 -0.18 0.00 N	26.45 -0.55 0.00 N	28.11 -0.40 0.00 N	31.16 -0.60 0.00 N	74.31 -0.88 -30.48 N	47.04 -1.02 -7.24 N	85.70 -0.80 -3.70 N	84.10 -2.25 0.00 N	51.79 -1.42 0.00 N	62.21 -0.95 0.00 N	75.86 -1.65 0.00 N	55.06 -1.02 0.00 N	40.93 -0.55 0.00 N	33.25 -0.61 0.00 N	38.28 -0.47 0.00 N	34.70 -0.09 -0.01 N	30.40 0.13 0.00 N	30.44 0.08 0.00 N
CH_MIDHUDSON___DRP 24192	32.44 2.22 0.00 N	28.51 1.89 0.00 N	28.50 1.85 0.00 N	27.29 1.78 0.00 N	25.18 1.64 0.00 N	28.96 1.92 0.00 N	26.78 1.87 0.00 N	29.09 2.09 0.00 N	30.91 2.41 0.00 N	34.64 2.88 0.00 N	49.12 4.41 0.00 N	44.89 4.08 0.00 N	90.66 7.87 0.00 N	94.42 8.07 0.00 N	58.15 4.94 0.00 N	69.18 6.02 0.00 N	84.91 7.40 0.00 N	61.27 5.19 0.00 N	45.13 3.64 0.00 N	36.73 2.86 0.00 N	41.86 3.11 0.00 N	37.38 2.60 0.00 N	32.62 2.34 0.00 N	32.86 2.50 0.00 N
CH_MISC_IPPS 23765	32.71 2.48 0.00 N	28.72 2.11 0.00 N	28.70 2.06 0.00 N	27.47 1.97 0.00 N	25.35 1.81 0.00 N	29.15 2.12 0.00 N	26.97 2.06 0.00 N	29.24 2.25 0.00 N	31.07 2.57 0.00 N	34.80 3.04 0.00 N	49.24 4.53 0.00 N	44.89 4.08 0.00 N	90.57 7.78 0.00 N	94.40 8.05 0.00 N	58.20 4.99 0.00 N	69.25 6.09 0.00 N	84.97 7.46 0.00 N	61.32 5.25 0.00 N	45.16 3.68 0.00 N	36.81 2.94 0.00 N	41.96 3.22 0.00 N	37.54 2.76 0.00 N	32.79 2.52 0.00 N	33.12 2.76 0.00 N
CH_RES_BVR_FALLS 23983	29.93 -0.30 0.00 N	26.46 -0.16 0.00 N	26.52 -0.13 0.00 N	25.40 -0.10 0.00 N	23.46 -0.07 0.00 N	26.97 -0.07 0.00 N	24.85 -0.06 0.00 N	26.89 -0.10 0.00 N	28.34 -0.16 0.00 N	31.56 -0.20 0.00 N	44.30 -0.41 0.00 N	40.38 -0.44 0.00 N	81.93 -0.87 0.00 N	85.67 -0.68 0.00 N	52.78 -0.43 0.00 N	62.58 -0.58 0.00 N	76.86 -0.66 0.00 N	55.57 -0.51 0.00 N	41.13 -0.35 0.00 N	33.67 -0.20 0.00 N	38.55 -0.20 0.00 N	34.65 -0.13 0.00 N	30.16 -0.11 0.00 N	30.20 -0.16 0.00 N
CH_RES_NIAGARA 23895	30.29 0.06 0.00 N	26.71 0.09 0.00 N	26.72 0.07 0.00 N	25.49 -0.02 0.00 N	23.46 -0.07 0.00 N	26.87 -0.17 0.00 N	23.90 -1.01 0.00 N	25.08 -1.91 0.00 N	26.68 -1.82 0.00 N	29.12 -2.64 -20.64 N	61.44 -3.91 N	41.64 -3.92 -4.75 N	78.82 -6.48 -2.51 N	78.96 -7.39 0.00 N	48.55 -4.66 0.00 N	58.30 -4.86 0.00 N	71.00 -6.51 0.00 N	51.83 -4.24 0.00 N	38.56 -2.92 0.00 N	31.35 -2.52 0.00 N	36.23 -2.52 0.00 N	33.21 -1.59 -0.01 N	29.52 -0.76 0.00 N	29.75 -0.61 0.00 N
CH_RES_SYRACUSE 23985	30.26 0.04 0.00 N	26.61 -0.01 0.00 N	26.63 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	27.04 0.01 0.00 N	24.92 0.01 0.00 N	26.95 -0.04 0.00 N	28.62 0.11 0.00 N	31.88 0.12 0.00 N	44.96 0.25 0.00 N	41.05 0.24 0.00 N	83.58 0.79 0.00 N	87.01 0.66 0.00 N	53.66 0.45 0.00 N	63.73 0.57 0.00 N	78.12 0.61 0.00 N	56.56 0.48 0.00 N	41.84 0.36 0.00 N	34.06 0.19 0.00 N	39.03 0.28 0.00 N	35.06 0.25 -0.03 N	30.44 0.17 0.00 N	30.44 0.08 0.00 N
CLINTON_WT_PWR 323605	30.39 0.17 0.00 N	26.82 0.19 0.00 N	26.87 0.22 0.00 N	25.70 0.19 0.00 N	23.74 0.20 0.00 N	27.19 0.15 0.00 N	25.12 0.20 0.00 N	27.09 0.10 0.00 N	28.32 -0.18 0.00 N	31.47 -0.29 0.00 N	43.94 -0.77 0.00 N	39.92 -0.90 0.00 N	81.01 -1.78 0.00 N	84.96 -1.39 0.00 N	52.20 -1.01 0.00 N	61.83 -1.34 0.00 N	76.11 -1.40 0.00 N	55.00 -1.08 0.00 N	40.69 -0.79 0.00 N	33.46 -0.40 0.00 N	38.29 -0.46 0.00 N	34.66 -0.12 0.00 N	30.27 -0.01 0.00 N	30.25 -0.11 0.00 N
CLINTON___LFGE 323618	30.78 0.55 0.00 N	27.15 0.53 0.00 N	27.22 0.57 0.00 N	26.02 0.52 0.00 N	24.03 0.49 0.00 N	27.49 0.46 0.00 N	25.41 0.49 0.00 N	27.43 0.44 0.00 N	28.67 0.17 0.00 N	31.88 0.12 0.00 N	44.56 -0.15 0.00 N	40.48 -0.33 0.00 N	82.22 -0.57 0.00 N	86.11 -0.24 0.00 N	52.88 -0.33 0.00 N	62.66 -0.50 0.00 N	77.14 -0.37 0.00 N	55.77 -0.31 0.00 N	41.27 -0.21 0.00 N	33.92 0.05 0.00 N	38.83 0.07 0.00 N	35.23 0.45 0.00 N	30.77 0.49 0.00 N	30.73 0.36 0.00 N
COLONIE_LFGE___ 323577	31.82 1.60 0.00 N	28.05 1.43 0.00 N	28.09 1.44 0.00 N	26.95 1.45 0.00 N	24.88 1.34 0.00 N	28.58 1.55 0.00 N	26.26 1.35 0.00 N	28.51 1.52 0.00 N	30.24 1.74 0.00 N	33.79 2.03 0.00 N	48.15 3.43 0.00 N	44.22 3.41 0.00 N	89.38 6.58 0.00 N	92.84 6.49 0.00 N	56.89 3.69 0.00 N	67.38 4.22 0.00 N	82.90 5.39 0.00 N	59.85 3.78 0.00 N	44.27 2.79 0.00 N	36.16 2.29 0.00 N	41.33 2.58 0.00 N	36.64 1.86 0.00 N	31.75 1.48 0.00 N	31.90 1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	30.90 0.67 0.00 N	27.08 0.47 0.00 N	27.08 0.44 0.00 N	25.91 0.40 0.00 N	23.91 0.37 0.00 N	27.54 0.51 0.00 N	25.39 0.48 0.00 N	27.50 0.51 0.00 N	29.23 0.73 0.00 N	32.62 0.86 0.00 N	48.84 1.31 -2.82 N	42.47 0.98 -0.67 N	85.53 2.40 -0.34 N	88.55 2.20 0.00 N	54.54 1.33 0.00 N	64.94 1.78 0.00 N	79.49 1.98 0.00 N	57.51 1.44 0.00 N	42.51 1.03 0.00 N	34.60 0.73 0.00 N	39.90 1.15 0.00 N	35.90 1.10 -0.02 N	31.15 0.88 0.00 N	31.10 0.73 0.00 N	
COXSACKIE__GT 23611	32.00 1.77 0.00 N	28.15 1.53 0.00 N	28.13 1.48 0.00 N	26.92 1.41 0.00 N	24.83 1.29 0.00 N	28.52 1.48 0.00 N	26.29 1.37 0.00 N	28.58 1.59 0.00 N	30.27 1.77 0.00 N	34.01 2.25 0.00 N	48.35 3.64 0.00 N	44.29 3.48 0.00 N	89.15 6.35 0.00 N	92.72 6.37 0.00 N	56.82 3.61 0.00 N	67.72 4.56 0.00 N	83.22 5.71 0.00 N	60.06 3.99 0.00 N	44.29 2.81 0.00 N	36.05 2.19 0.00 N	41.11 2.36 0.00 N	36.69 1.91 0.00 N	31.95 1.67 0.00 N	32.15 1.79 0.00 N	
CRESCENT____HYD 24018	31.82 1.60 0.00 N	28.05 1.43 0.00 N	28.09 1.44 0.00 N	26.95 1.45 0.00 N	24.88 1.34 0.00 N	28.58 1.55 0.00 N	26.26 1.35 0.00 N	28.51 1.52 0.00 N	30.24 1.74 0.00 N	33.79 2.03 0.00 N	48.15 3.43 0.00 N	44.22 3.41 0.00 N	89.38 6.58 0.00 N	92.84 6.49 0.00 N	56.89 3.69 0.00 N	67.38 4.22 0.00 N	82.90 5.39 0.00 N	59.85 3.78 0.00 N	44.27 2.79 0.00 N	36.16 2.29 0.00 N	41.33 2.58 0.00 N	36.64 1.86 0.00 N	31.75 1.48 0.00 N	31.90 1.54 0.00 N	
CRUCIBLE_METL_DRP 24180	30.26 0.04 0.00 N	26.61 -0.01 0.00 N	26.63 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	27.04 0.01 0.00 N	24.92 0.01 0.00 N	26.95 -0.04 0.00 N	28.62 0.11 0.00 N	31.88 0.12 0.00 N	44.96 0.25 0.00 N	41.05 0.24 0.00 N	83.58 0.79 0.00 N	87.01 0.66 0.00 N	53.66 0.45 0.00 N	63.73 0.57 0.00 N	78.12 0.61 0.00 N	56.56 0.48 0.00 N	41.84 0.36 0.00 N	34.06 0.19 0.00 N	39.03 0.28 0.00 N	35.06 0.25 -0.03 N	30.44 0.17 0.00 N	30.44 0.08 0.00 N	
DANC____LFGE 323619	31.85 1.63 0.00 N	27.91 1.29 0.00 N	27.88 1.24 0.00 N	26.65 1.15 0.00 N	24.61 1.07 0.00 N	28.41 1.38 0.00 N	26.35 1.44 0.00 N	28.61 1.62 0.00 N	30.42 1.92 0.00 N	33.98 2.22 0.00 N	47.75 3.04 0.00 N	43.10 2.29 0.00 N	87.10 4.31 0.00 N	91.21 4.86 0.00 N	56.02 2.81 0.00 N	66.42 3.25 0.00 N	81.59 4.08 0.00 N	59.07 3.00 0.00 N	44.47 2.99 0.00 N	36.43 2.57 0.00 N	41.89 3.14 0.00 N	37.56 2.76 -0.03 N	32.46 2.18 0.00 N	32.09 1.73 0.00 N	
DANSKAMMER__1 23586	32.71 2.48 0.00 N	28.72 2.11 0.00 N	28.70 2.06 0.00 N	27.47 1.97 0.00 N	25.35 1.81 0.00 N	29.15 2.12 0.00 N	26.97 2.06 0.00 N	29.24 2.25 0.00 N	31.07 2.57 0.00 N	34.80 3.04 0.00 N	49.24 4.53 0.00 N	44.89 4.08 0.00 N	90.57 7.78 0.00 N	94.40 8.05 0.00 N	58.20 4.99 0.00 N	69.25 6.09 0.00 N	84.97 7.46 0.00 N	61.32 5.25 0.00 N	45.16 3.68 0.00 N	36.81 2.94 0.00 N	41.96 3.22 0.00 N	37.54 2.76 0.00 N	32.79 2.52 0.00 N	33.12 2.76 0.00 N	
DANSKAMMER__2 23589	32.71 2.48 0.00 N	28.72 2.11 0.00 N	28.70 2.06 0.00 N	27.47 1.97 0.00 N	25.35 1.81 0.00 N	29.15 2.12 0.00 N	26.97 2.06 0.00 N	29.24 2.25 0.00 N	31.07 2.57 0.00 N	34.80 3.04 0.00 N	49.24 4.53 0.00 N	44.89 4.08 0.00 N	90.57 7.78 0.00 N	94.40 8.05 0.00 N	58.20 4.99 0.00 N	69.25 6.09 0.00 N	84.97 7.46 0.00 N	61.32 5.25 0.00 N	45.16 3.68 0.00 N	36.81 2.94 0.00 N	41.96 3.22 0.00 N	37.54 2.76 0.00 N	32.79 2.52 0.00 N	33.12 2.76 0.00 N	
DANSKAMMER__3 23590	32.71 2.48 0.00 N	28.72 2.11 0.00 N	28.70 2.06 0.00 N	27.47 1.97 0.00 N	25.35 1.81 0.00 N	29.15 2.12 0.00 N	26.97 2.06 0.00 N	29.24 2.25 0.00 N	31.07 2.57 0.00 N	34.80 3.04 0.00 N	49.24 4.53 0.00 N	44.89 4.08 0.00 N	90.57 7.78 0.00 N	94.40 8.05 0.00 N	58.20 4.99 0.00 N	69.25 6.09 0.00 N	84.97 7.46 0.00 N	61.32 5.25 0.00 N	45.16 3.68 0.00 N	36.81 2.94 0.00 N	41.96 3.22 0.00 N	37.54 2.76 0.00 N	32.79 2.52 0.00 N	33.12 2.76 0.00 N	
DANSKAMMER__4 23591	32.71 2.48 0.00 N	28.72 2.11 0.00 N	28.70 2.06 0.00 N	27.47 1.97 0.00 N	25.35 1.81 0.00 N	29.15 2.12 0.00 N	26.97 2.06 0.00 N	29.24 2.25 0.00 N	31.07 2.57 0.00 N	34.80 3.04 0.00 N	49.24 4.53 0.00 N	44.89 4.08 0.00 N	90.57 7.78 0.00 N	94.40 8.05 0.00 N	58.20 4.99 0.00 N	69.25 6.09 0.00 N	84.97 7.46 0.00 N	61.32 5.25 0.00 N	45.16 3.68 0.00 N	36.81 2.94 0.00 N	41.96 3.22 0.00 N	37.54 2.76 0.00 N	32.79 2.52 0.00 N	33.12 2.76 0.00 N	
DANSKAMMER____DIESEL 23592	32.71 2.48 0.00 N	28.72 2.11 0.00 N	28.70 2.06 0.00 N	27.47 1.97 0.00 N	25.35 1.81 0.00 N	29.15 2.12 0.00 N	26.97 2.06 0.00 N	29.24 2.25 0.00 N	31.07 2.57 0.00 N	34.80 3.04 0.00 N	49.24 4.53 0.00 N	44.89 4.08 0.00 N	90.57 7.78 0.00 N	94.40 8.05 0.00 N	58.20 4.99 0.00 N	69.25 6.09 0.00 N	84.97 7.46 0.00 N	61.32 5.25 0.00 N	45.16 3.68 0.00 N	36.81 2.94 0.00 N	41.96 3.22 0.00 N	37.54 2.76 0.00 N	32.79 2.52 0.00 N	33.12 2.76 0.00 N	
DASHVILLE____HYD 23610	32.04 1.82 0.00 N	28.19 1.57 0.00 N	28.17 1.53 0.00 N	26.96 1.46 0.00 N	24.86 1.32 0.00 N	28.57 1.54 0.00 N	26.47 1.56 0.00 N	28.72 1.72 0.00 N	30.45 1.94 0.00 N	34.09 2.33 0.00 N	48.30 3.59 0.00 N	44.15 3.34 0.00 N	89.14 6.34 0.00 N	93.33 6.98 0.00 N	57.60 4.40 0.00 N	68.17 5.01 0.00 N	83.61 6.10 0.00 N	60.32 4.24 0.00 N	44.43 2.95 0.00 N	36.17 2.30 0.00 N	41.17 2.41 0.00 N	36.90 2.12 0.00 N	32.18 1.91 0.00 N	32.40 2.04 0.00 N	
DELAWARE____LFGE 323621	31.20 0.97 0.00 N	27.41 0.79 0.00 N	27.46 0.81 0.00 N	26.27 0.77 0.00 N	24.24 0.70 0.00 N	27.85 0.81 0.00 N	25.71 0.80 0.00 N	27.88 0.89 0.00 N	29.57 1.07 0.00 N	33.03 1.27 0.00 N	48.26 1.93 -1.62 N	42.95 1.75 -0.39 N	86.61 3.62 -0.20 N	89.85 3.50 0.00 N	55.60 2.40 0.00 N	66.03 2.86 0.00 N	80.87 3.35 0.00 N	58.48 2.41 0.00 N	43.28 1.80 0.00 N	35.29 1.41 0.00 N	40.44 1.69 0.00 N	36.25 1.47 -0.01 N	31.56 1.28 0.00 N	31.63 1.27 0.00 N	
DOGLEVILLE____HYD 23807	31.51 1.29 0.00 N	27.66 1.04 0.00 N	27.73 1.08 0.00 N	26.55 1.05 0.00 N	24.50 0.96 0.00 N	28.23 1.19 0.00 N	25.86 0.94 0.00 N	28.18 1.19 0.00 N	29.99 1.48 0.00 N	33.62 1.86 0.00 N	47.63 2.92 0.00 N	43.68 2.86 0.00 N	88.43 5.64 0.00 N	91.56 5.21 0.00 N	56.49 3.28 0.00 N	66.90 3.74 0.00 N	82.17 4.65 0.00 N	59.45 3.37 0.00 N	44.06 2.58 0.00 N	35.89 2.02 0.00 N	41.08 2.33 0.00 N	36.48 1.70 0.00 N	31.60 1.33 0.00 N	31.67 1.31 0.00 N	
DUNKIRK__1	30.57	26.67	26.71	25.53	23.51	27.10	24.58	26.28	27.91	30.94	74.55	46.87	85.13	83.42	51.38	61.75	75.29	54.66	40.65	33.03	38.01	34.47	30.22	30.27	

23563	0.35 0.00 N	0.05 0.00 N	0.06 0.00 N	0.03 0.00 N	-0.03 0.00 N	0.07 0.00 N	-0.33 0.00 N	-0.71 0.00 N	-0.59 0.00 N	-0.82 0.00 N	-1.22 -31.06 N	-1.32 -7.38 N	-1.43 -3.77 N	-2.93 0.00 N	-1.83 0.00 N	-1.42 0.00 N	-2.22 0.00 N	-1.42 0.00 N	-0.83 0.00 N	-0.84 0.00 N	-0.74 0.00 N	-0.32 -0.01 N	-0.06 0.00 N	-0.09 0.00 N
DUNKIRK___2 23564	30.57 0.35 0.00 N	26.67 0.05 0.00 N	26.71 0.06 0.00 N	25.53 0.03 0.00 N	23.51 -0.03 0.00 N	27.10 0.07 0.00 N	24.58 -0.33 0.00 N	26.28 -0.71 0.00 N	27.91 -0.59 0.00 N	30.94 -0.82 0.00 N	74.55 -1.22 -31.06 N	46.87 -1.32 -7.38 N	85.13 -1.43 -3.77 N	83.42 -2.93 0.00 N	51.38 -1.83 0.00 N	61.75 -1.42 0.00 N	75.29 -2.22 0.00 N	54.66 -1.42 0.00 N	40.65 -0.83 0.00 N	33.03 -0.84 0.00 N	38.01 -0.74 0.00 N	34.47 -0.32 -0.01 N	30.22 -0.06 0.00 N	30.27 -0.09 0.00 N
DUNKIRK___3 23565	30.50 0.27 0.00 N	26.62 0.00 0.00 N	26.65 0.01 0.00 N	25.48 -0.03 0.00 N	23.45 -0.09 0.00 N	27.03 -0.01 0.00 N	24.48 -0.44 0.00 N	26.13 -0.86 0.00 N	27.76 -0.75 0.00 N	30.73 -1.03 0.00 N	74.87 -1.52 -31.68 N	46.75 -1.60 -7.53 N	84.71 -1.93 -3.85 N	83.02 -3.33 0.00 N	51.13 -2.07 0.00 N	61.45 -1.72 0.00 N	74.95 -2.56 0.00 N	54.43 -1.65 0.00 N	40.49 -0.99 0.00 N	32.88 -0.99 0.00 N	37.84 -0.91 0.00 N	34.31 -0.48 -0.01 N	30.10 -0.17 0.00 N	30.18 -0.19 0.00 N
DUNKIRK___4 23566	30.50 0.27 0.00 N	26.62 0.00 0.00 N	26.65 0.01 0.00 N	25.48 -0.03 0.00 N	23.45 -0.09 0.00 N	27.03 -0.01 0.00 N	24.48 -0.44 0.00 N	26.13 -0.86 0.00 N	27.76 -0.75 0.00 N	30.73 -1.03 0.00 N	74.87 -1.52 -31.68 N	46.75 -1.60 -7.53 N	84.71 -1.93 -3.85 N	83.02 -3.33 0.00 N	51.13 -2.07 0.00 N	61.45 -1.72 0.00 N	74.95 -2.56 0.00 N	54.43 -1.65 0.00 N	40.49 -0.99 0.00 N	32.88 -0.99 0.00 N	37.84 -0.91 0.00 N	34.31 -0.48 -0.01 N	30.10 -0.17 0.00 N	30.18 -0.19 0.00 N
EAST HAMPTON___GT 23717	36.42 6.20 0.00 N	31.49 4.87 0.00 N	31.56 4.91 0.00 N	30.32 4.81 0.00 N	27.91 4.37 0.00 N	32.02 4.98 0.00 N	29.51 4.59 0.00 N	32.32 5.33 0.00 N	35.18 6.58 -0.09 N	39.80 8.00 -0.04 N	56.46 11.75 0.00 N	51.78 10.97 0.00 N	105.72 22.92 0.00 N	111.48 24.81 -0.32 N	72.94 15.80 -3.93 N	82.68 19.09 -0.43 N	100.94 23.42 0.00 N	75.45 16.87 -2.51 N	54.75 11.98 -1.28 N	43.08 9.21 0.00 N	49.09 10.34 0.00 N	43.45 8.67 0.00 N	38.09 7.40 -0.41 N	37.78 7.38 -0.04 N
EAST RIVER___6 23660	32.86 2.64 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.06 0.00 N	25.44 1.90 0.00 N	29.31 2.28 0.00 N	27.15 2.24 0.00 N	29.52 2.53 0.00 N	31.47 2.96 0.00 N	35.24 3.47 0.00 N	49.86 5.15 0.00 N	45.48 4.67 0.00 N	91.83 9.03 0.00 N	95.63 9.28 0.00 N	58.98 5.77 0.00 N	70.29 7.13 0.00 N	86.21 8.69 0.00 N	62.15 6.08 0.00 N	45.69 4.20 0.00 N	37.12 3.25 0.00 N	42.24 3.49 0.00 N	37.78 3.00 0.00 N	32.77 2.79 0.30 N	33.01 2.96 0.31 N
EAST RIVER___7 23524	32.86 2.64 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.06 0.00 N	25.44 1.90 0.00 N	29.31 2.28 0.00 N	27.15 2.24 0.00 N	29.52 2.53 0.00 N	31.47 2.96 0.00 N	35.24 3.47 0.00 N	49.86 5.15 0.00 N	45.48 4.67 0.00 N	91.83 9.03 0.00 N	95.63 9.28 0.00 N	58.98 5.77 0.00 N	70.29 7.13 0.00 N	86.21 8.69 0.00 N	62.15 6.08 0.00 N	45.69 4.20 0.00 N	37.12 3.25 0.00 N	42.24 3.49 0.00 N	37.78 3.00 0.00 N	32.77 2.79 0.30 N	33.01 2.96 0.31 N
EAST_HAMPTON___DIESEL 23722	36.42 6.20 0.00 N	31.49 4.87 0.00 N	31.56 4.91 0.00 N	30.32 4.81 0.00 N	27.91 4.37 0.00 N	32.02 4.98 0.00 N	29.51 4.59 0.00 N	32.32 5.33 0.00 N	35.18 6.58 -0.09 N	39.80 8.00 -0.04 N	56.46 11.75 0.00 N	51.78 10.97 0.00 N	105.72 22.92 0.00 N	111.48 24.81 -0.32 N	72.94 15.80 -3.93 N	82.68 19.09 -0.43 N	100.94 23.42 0.00 N	75.45 16.87 -2.51 N	54.75 11.98 -1.28 N	43.08 9.21 0.00 N	49.09 10.34 0.00 N	43.45 8.67 0.00 N	38.09 7.40 -0.41 N	37.78 7.38 -0.04 N
EAST_RIVER___1 323558	32.87 2.65 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.07 0.00 N	25.44 1.91 0.00 N	29.31 2.28 0.00 N	27.15 2.24 0.00 N	29.53 2.54 0.00 N	31.47 2.96 0.00 N	35.24 3.48 0.00 N	49.87 5.17 0.00 N	45.51 4.69 0.00 N	91.90 9.11 0.00 N	95.71 9.36 0.00 N	59.01 5.80 0.00 N	70.31 7.15 0.00 N	86.27 8.76 0.00 N	62.19 6.12 0.00 N	45.70 4.22 0.00 N	37.13 3.26 0.00 N	42.27 3.52 0.00 N	37.80 3.02 0.00 N	33.13 2.81 -0.05 N	33.39 2.98 -0.05 N
EAST_RIVER___2 323559	32.86 2.64 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.06 0.00 N	25.44 1.90 0.00 N	29.31 2.28 0.00 N	27.15 2.24 0.00 N	29.52 2.53 0.00 N	31.47 2.96 0.00 N	35.24 3.47 0.00 N	49.86 5.15 0.00 N	45.48 4.67 0.00 N	91.83 9.03 0.00 N	95.63 9.28 0.00 N	58.98 5.77 0.00 N	70.29 7.13 0.00 N	86.21 8.69 0.00 N	62.15 6.08 0.00 N	45.69 4.20 0.00 N	37.12 3.25 0.00 N	42.24 3.49 0.00 N	37.78 3.00 0.00 N	32.77 2.79 0.30 N	33.01 2.96 0.31 N
EAST___DELAWARE_HYD 23607	31.48 1.26 0.00 N	27.60 0.98 0.00 N	27.54 0.89 0.00 N	26.33 0.82 0.00 N	24.28 0.75 0.00 N	27.94 0.91 0.00 N	25.90 0.98 0.00 N	28.07 1.08 0.00 N	29.06 0.55 0.00 N	32.68 0.92 0.00 N	47.36 1.72 -0.94 N	42.76 1.73 -0.22 N	86.33 3.42 -0.11 N	89.91 3.56 0.00 N	55.45 2.24 0.00 N	66.00 2.83 0.00 N	81.07 3.56 0.00 N	58.58 2.51 0.00 N	43.22 1.74 0.00 N	35.16 1.29 0.00 N	40.22 1.47 0.00 N	36.73 1.95 0.00 N	31.84 1.57 0.00 N	31.89 1.53 0.00 N
ELEC_TRO_TEK 24086	32.97 2.74 0.00 N	28.86 2.24 0.00 N	28.88 2.23 0.00 N	27.66 2.16 0.00 N	25.52 1.98 0.00 N	29.34 2.31 0.00 N	27.17 2.25 0.00 N	29.58 2.58 0.00 N	32.00 3.09 -0.40 N	35.28 3.48 -0.04 N	49.85 5.14 0.00 N	45.47 4.65 0.00 N	91.78 8.98 0.00 N	96.22 9.55 -0.32 N	63.16 6.03 -3.93 N	70.94 7.35 -0.43 N	86.36 8.84 0.00 N	64.85 6.27 -2.51 N	47.19 4.42 -1.28 N	37.29 3.43 0.00 N	42.47 3.72 0.00 N	37.94 3.15 0.00 N	33.66 2.89 -0.49 N	33.82 3.14 -0.32 N
ELLENBURG_WT_PWR 323604	30.39 0.17 0.00 N	26.82 0.19 0.00 N	26.87 0.22 0.00 N	25.70 0.19 0.00 N	23.74 0.20 0.00 N	27.19 0.15 0.00 N	25.12 0.20 0.00 N	27.09 0.10 0.00 N	28.32 -0.18 0.00 N	31.47 -0.29 0.00 N	43.94 -0.77 0.00 N	39.92 -0.90 0.00 N	81.01 -1.78 0.00 N	84.96 -1.39 0.00 N	52.20 -1.01 0.00 N	61.83 -1.34 0.00 N	76.11 -1.40 0.00 N	55.00 -1.08 0.00 N	40.69 -0.79 0.00 N	33.46 -0.40 0.00 N	38.29 -0.46 0.00 N	34.66 -0.12 0.00 N	30.27 -0.01 0.00 N	30.25 -0.11 0.00 N
EMPIRE_CC_1 323656	31.11 0.88 0.00 N	27.44 0.82 0.00 N	27.49 0.84 0.00 N	26.39 0.88 0.00 N	24.35 0.82 0.00 N	27.95 0.92 0.00 N	25.70 0.78 0.00 N	27.85 0.86 0.00 N	29.46 0.95 0.00 N	32.87 1.11 0.00 N	46.67 1.96 0.00 N	42.81 2.00 0.00 N	86.50 3.71 0.00 N	89.93 3.59 0.00 N	55.32 2.11 0.00 N	65.56 2.40 0.00 N	80.63 3.12 0.00 N	58.11 2.04 0.00 N	42.93 1.46 0.00 N	35.03 1.16 0.00 N	40.03 1.27 0.00 N	35.58 0.80 0.00 N	30.90 0.63 0.00 N	31.11 0.75 0.00 N

EMPIRE_CC_2 323658	31.11 0.88 0.00 N	27.44 0.82 0.00 N	27.49 0.84 0.00 N	26.39 0.88 0.00 N	24.35 0.82 0.00 N	27.95 0.92 0.00 N	25.70 0.78 0.00 N	27.85 0.86 0.00 N	29.46 0.95 0.00 N	32.87 1.11 0.00 N	46.67 1.96 0.00 N	42.81 2.00 0.00 N	86.50 3.71 0.00 N	89.93 3.59 0.00 N	55.32 2.11 0.00 N	65.56 2.40 0.00 N	80.63 3.12 0.00 N	58.11 2.04 0.00 N	42.93 1.46 0.00 N	35.03 1.16 0.00 N	40.03 1.27 0.00 N	35.58 0.80 0.00 N	30.90 0.63 0.00 N	31.11 0.75 0.00 N
ERIE_WT_PWR 323693	30.82 0.60 0.00 N	26.96 0.34 0.00 N	26.93 0.29 0.00 N	25.71 0.20 0.00 N	23.66 0.12 0.00 N	27.23 0.19 0.00 N	24.55 -0.37 0.00 N	26.05 -0.94 0.00 N	27.72 -0.79 0.00 N	30.56 -1.20 0.00 N	77.24 -1.80 -34.33 N	47.06 -1.90 -8.14 N	84.56 -2.41 -4.17 N	82.99 -3.36 0.00 N	51.08 -2.12 0.00 N	61.35 -1.81 0.00 N	74.80 -2.71 0.00 N	54.47 -1.61 0.00 N	40.50 -0.98 0.00 N	32.89 -0.98 0.00 N	37.91 -0.83 0.00 N	34.47 -0.32 -0.01 N	30.34 0.06 0.00 N	30.46 0.10 0.00 N
E_CANADA_CAP_HY 24051	31.62 1.40 0.00 N	27.83 1.22 0.00 N	27.80 1.15 0.00 N	26.58 1.07 0.00 N	24.53 1.00 0.00 N	28.23 1.19 0.00 N	26.30 1.38 0.00 N	28.51 1.52 0.00 N	30.09 1.59 0.00 N	33.76 2.00 0.00 N	47.56 2.85 0.00 N	43.15 2.34 0.00 N	87.64 4.85 0.00 N	91.76 5.41 0.00 N	56.42 3.22 0.00 N	67.42 4.26 0.00 N	82.96 5.44 0.00 N	59.93 3.86 0.00 N	44.26 2.78 0.00 N	36.08 2.21 0.00 N	41.28 2.53 0.00 N	37.23 2.45 0.00 N	32.29 2.02 0.00 N	32.10 1.74 0.00 N
E_CANADA_MHWK_HY 24050	31.51 1.29 0.00 N	27.66 1.04 0.00 N	27.73 1.08 0.00 N	26.55 1.05 0.00 N	24.50 0.96 0.00 N	28.23 1.19 0.00 N	25.86 0.94 0.00 N	28.18 1.19 0.00 N	29.99 1.48 0.00 N	33.62 1.86 0.00 N	47.63 2.92 0.00 N	43.68 2.86 0.00 N	88.43 5.64 0.00 N	91.56 5.21 0.00 N	56.49 3.28 0.00 N	66.90 3.74 0.00 N	82.17 4.65 0.00 N	59.45 3.37 0.00 N	44.06 2.58 0.00 N	35.89 2.02 0.00 N	41.08 2.33 0.00 N	36.48 1.70 0.00 N	31.60 1.33 0.00 N	31.67 1.31 0.00 N
E_FISHKILL___LBMP 23776	32.32 2.09 0.00 N	28.40 1.78 0.00 N	28.39 1.74 0.00 N	27.19 1.68 0.00 N	25.09 1.55 0.00 N	28.86 1.82 0.00 N	26.70 1.78 0.00 N	29.00 2.01 0.00 N	30.84 2.34 0.00 N	34.51 2.75 0.00 N	48.88 4.18 0.00 N	44.68 3.86 0.00 N	90.31 7.52 0.00 N	94.05 7.70 0.00 N	57.95 4.74 0.00 N	68.94 5.78 0.00 N	84.60 7.09 0.00 N	61.05 4.97 0.00 N	44.97 3.49 0.00 N	36.59 2.72 0.00 N	41.71 2.96 0.00 N	37.24 2.46 0.00 N	32.52 2.25 0.00 N	32.75 2.39 0.00 N
FAR ROCKAWAY___4 23548	33.41 3.18 0.00 N	29.25 2.62 0.00 N	29.24 2.59 0.00 N	28.01 2.50 0.00 N	25.82 2.28 0.00 N	29.71 2.67 0.00 N	27.52 2.60 0.00 N	29.98 2.99 0.00 N	32.87 3.54 -0.83 N	35.81 4.01 -0.04 N	50.64 5.93 0.00 N	46.22 5.41 0.00 N	93.33 10.53 0.00 N	97.91 11.24 -0.32 N	64.24 7.10 -3.93 N	72.20 8.61 -0.43 N	87.97 10.45 0.00 N	66.05 7.47 -2.51 N	48.08 5.32 -1.28 N	38.04 4.17 0.00 N	43.35 4.60 0.00 N	38.68 3.90 -0.01 N	34.36 3.49 -0.60 N	34.76 3.69 -0.70 N
FARRAGUT___LBMP 323566	32.84 2.61 0.00 N	28.82 2.20 0.00 N	28.77 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.88 0.00 N	29.28 2.25 0.00 N	27.13 2.21 0.00 N	29.50 2.51 0.00 N	31.43 2.92 0.00 N	35.20 3.43 0.00 N	49.80 5.09 0.00 N	45.43 4.61 0.00 N	91.74 8.94 0.00 N	95.55 9.21 0.00 N	58.91 5.70 0.00 N	70.19 7.03 0.00 N	86.13 8.61 0.00 N	62.09 6.02 0.00 N	45.63 4.15 0.00 N	37.07 3.20 0.00 N	42.22 3.47 0.00 N	37.75 2.97 0.00 N	33.05 2.77 0.00 N	33.31 2.95 0.00 N
FENNER___WINDPWR 24204	30.94 0.72 0.00 N	27.17 0.55 0.00 N	27.18 0.54 0.00 N	26.00 0.50 0.00 N	23.99 0.45 0.00 N	27.62 0.59 0.00 N	25.69 0.78 0.00 N	27.62 0.63 0.00 N	29.32 0.82 0.00 N	32.73 0.97 0.00 N	46.20 1.49 0.00 N	42.16 1.34 0.00 N	85.80 3.01 0.00 N	89.35 3.01 0.00 N	55.07 1.86 0.00 N	65.50 2.34 0.00 N	80.26 2.75 0.00 N	58.09 2.02 0.00 N	43.01 1.53 0.00 N	35.04 1.16 0.00 N	40.12 1.37 0.00 N	35.97 1.18 -0.02 N	31.20 0.92 0.00 N	31.16 0.79 0.00 N
FIBERTEK___ENERGY 23856	30.26 0.04 0.00 N	26.61 -0.01 0.00 N	26.63 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	27.04 0.01 0.00 N	24.92 0.01 0.00 N	26.95 -0.04 0.00 N	28.62 0.11 0.00 N	31.88 0.12 0.00 N	44.96 0.25 0.00 N	41.05 0.24 0.00 N	83.58 0.79 0.00 N	87.01 0.66 0.00 N	53.66 0.45 0.00 N	63.73 0.57 0.00 N	78.12 0.61 0.00 N	56.56 0.48 0.00 N	41.84 0.36 0.00 N	34.06 0.19 0.00 N	39.03 0.28 0.00 N	35.06 0.25 -0.03 N	30.44 0.17 0.00 N	30.44 0.08 0.00 N
FITZPATRICK____ 23598	29.45 -0.77 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.91 -0.63 0.00 N	26.33 -0.70 0.00 N	24.24 -0.67 0.00 N	26.20 -0.79 0.00 N	27.73 -0.77 0.00 N	30.87 -0.89 0.00 N	43.49 -1.23 0.00 N	39.69 -1.13 0.00 N	80.66 -2.13 0.00 N	84.03 -2.32 0.00 N	51.80 -1.41 0.00 N	61.58 -1.59 0.00 N	75.50 -2.02 0.00 N	54.66 -1.41 0.00 N	40.45 -1.03 0.00 N	32.98 -0.89 0.00 N	37.75 -1.00 0.00 N	33.73 -0.87 0.18 N	29.52 -0.75 0.00 N	29.58 -0.78 0.00 N
FORT ORANGE____ 23900	31.46 1.24 0.00 N	27.71 1.09 0.00 N	27.75 1.10 0.00 N	26.60 1.10 0.00 N	24.55 1.02 0.00 N	28.14 1.11 0.00 N	25.69 0.78 0.00 N	27.88 0.89 0.00 N	29.46 0.96 0.00 N	32.76 1.00 0.00 N	46.44 1.73 0.00 N	42.56 1.75 0.00 N	86.02 3.22 0.00 N	89.54 3.20 0.00 N	55.12 1.91 0.00 N	65.43 2.27 0.00 N	80.40 2.89 0.00 N	58.03 1.96 0.00 N	42.84 1.36 0.00 N	34.91 1.04 0.00 N	39.85 1.10 0.00 N	35.51 0.73 0.00 N	30.92 0.64 0.00 N	31.36 0.99 0.00 N
FORT_DRUM_COGEN 23780	31.84 1.62 0.00 N	27.90 1.29 0.00 N	27.87 1.23 0.00 N	26.65 1.15 0.00 N	24.61 1.07 0.00 N	28.39 1.36 0.00 N	26.34 1.43 0.00 N	28.60 1.61 0.00 N	30.40 1.90 0.00 N	33.96 2.19 0.00 N	47.71 3.00 0.00 N	43.07 2.25 0.00 N	87.03 4.24 0.00 N	91.17 4.82 0.00 N	55.99 2.78 0.00 N	66.36 3.19 0.00 N	81.51 4.00 0.00 N	59.02 2.94 0.00 N	44.41 2.93 0.00 N	36.41 2.54 0.00 N	41.86 3.11 0.00 N	37.54 2.73 -0.02 N	32.43 2.16 0.00 N	32.07 1.71 0.00 N
FPL_FAR_ROCK_GT1 24212	33.41 3.18 0.00 N	29.25 2.62 0.00 N	29.24 2.59 0.00 N	28.01 2.50 0.00 N	25.82 2.28 0.00 N	29.71 2.67 0.00 N	27.52 2.60 0.00 N	29.98 2.99 0.00 N	32.87 3.54 -0.83 N	35.81 4.01 -0.04 N	50.64 5.93 0.00 N	46.22 5.41 0.00 N	93.33 10.53 0.00 N	97.91 11.24 -0.32 N	64.24 7.10 -3.93 N	72.20 8.61 -0.43 N	87.97 10.45 0.00 N	66.05 7.47 -2.51 N	48.08 5.32 -1.28 N	38.04 4.17 0.00 N	43.35 4.60 0.00 N	38.68 3.90 -0.01 N	34.36 3.49 -0.60 N	34.76 3.69 -0.70 N
FPL_FAR_ROCK_GT2 23815	33.41 3.18 0.00 N	29.25 2.62 0.00 N	29.24 2.59 0.00 N	28.01 2.50 0.00 N	25.82 2.28 0.00 N	29.71 2.67 0.00 N	27.52 2.60 0.00 N	29.98 2.99 0.00 N	32.87 3.54 -0.83 N	35.81 4.01 -0.04 N	50.64 5.93 0.00 N	46.22 5.41 0.00 N	93.33 10.53 0.00 N	97.91 11.24 -0.32 N	64.24 7.10 -3.93 N	72.20 8.61 -0.43 N	87.97 10.45 0.00 N	66.05 7.47 -2.51 N	48.08 5.32 -1.28 N	38.04 4.17 0.00 N	43.35 4.60 0.00 N	38.68 3.90 -0.01 N	34.36 3.49 -0.60 N	34.76 3.69 -0.70 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	30.65 0.43 0.00 N	27.01 0.39 0.00 N	27.02 0.38 0.00 N	25.83 0.32 0.00 N	23.85 0.31 0.00 N	27.37 0.33 0.00 N	25.31 0.39 0.00 N	27.33 0.34 0.00 N	28.63 0.12 0.00 N	31.81 0.05 0.00 N	44.36 -0.35 0.00 N	40.23 -0.59 0.00 N	81.45 -1.34 0.00 N	85.80 -0.55 0.00 N	52.66 -0.55 0.00 N	62.25 -0.92 0.00 N	76.71 -0.80 0.00 N	55.40 -0.68 0.00 N	41.01 -0.47 0.00 N	33.95 0.08 0.00 N	38.93 0.18 0.00 N	35.20 0.42 0.00 N	30.66 0.38 0.00 N	30.48 0.12 0.00 N	
FREEPORT_EQUS_GT1 23764	33.44 3.21 0.00 N	29.25 2.63 0.00 N	29.27 2.62 0.00 N	28.05 2.54 0.00 N	25.85 2.31 0.00 N	29.72 2.69 0.00 N	27.51 2.60 0.00 N	29.95 2.96 0.00 N	32.39 3.52 -0.37 N	35.70 3.89 -0.04 N	50.35 5.65 0.00 N	45.78 4.96 0.00 N	92.56 9.77 0.00 N	97.18 10.51 -0.32 N	63.81 6.67 -3.93 N	71.70 8.11 -0.43 N	87.17 9.66 0.00 N	65.44 6.86 -2.51 N	47.62 4.86 -1.28 N	37.63 3.76 0.00 N	42.86 4.10 0.00 N	38.30 3.52 0.00 N	34.08 3.32 -0.48 N	34.22 3.58 -0.28 N	
FREEPORT___CT2 23818	33.44 3.21 0.00 N	29.25 2.63 0.00 N	29.27 2.62 0.00 N	28.05 2.54 0.00 N	25.85 2.31 0.00 N	29.72 2.69 0.00 N	27.51 2.60 0.00 N	29.95 2.96 0.00 N	32.39 3.52 -0.37 N	35.70 3.89 -0.04 N	50.35 5.65 0.00 N	45.78 4.96 0.00 N	92.56 9.77 0.00 N	97.18 10.51 -0.32 N	63.81 6.67 -3.93 N	71.70 8.11 -0.43 N	87.17 9.66 0.00 N	65.44 6.86 -2.51 N	47.62 4.86 -1.28 N	37.63 3.76 0.00 N	42.86 4.10 0.00 N	38.30 3.52 0.00 N	34.08 3.32 -0.48 N	34.22 3.58 -0.28 N	
FULTON COGEN____ 23766	29.99 -0.23 0.00 N	26.37 -0.24 0.00 N	26.38 -0.26 0.00 N	25.24 -0.27 0.00 N	23.29 -0.24 0.00 N	26.80 -0.24 0.00 N	24.69 -0.22 0.00 N	26.70 -0.30 0.00 N	28.30 -0.20 0.00 N	31.51 -0.25 0.00 N	44.42 -0.29 0.00 N	40.53 -0.28 0.00 N	82.46 -0.33 0.00 N	85.87 -0.48 0.00 N	52.97 -0.24 0.00 N	63.03 -0.13 0.00 N	77.25 -0.27 0.00 N	55.91 -0.16 0.00 N	41.38 -0.10 0.00 N	33.70 -0.17 0.00 N	38.61 -0.14 0.00 N	34.73 -0.10 -0.05 N	30.16 -0.12 0.00 N	30.18 -0.18 0.00 N	
FULTON___LFGE 323630	33.51 3.29 0.00 N	29.40 2.78 0.00 N	29.34 2.70 0.00 N	28.05 2.54 0.00 N	25.91 2.37 0.00 N	29.92 2.88 0.00 N	27.90 2.98 0.00 N	30.40 3.41 0.00 N	32.40 3.90 0.00 N	36.74 4.98 0.00 N	52.59 7.87 0.00 N	48.28 7.46 0.00 N	98.42 15.63 0.00 N	102.75 16.40 0.00 N	61.67 8.46 0.00 N	72.83 9.67 0.00 N	89.39 11.88 0.00 N	64.47 8.39 0.00 N	47.61 6.13 0.00 N	38.76 4.89 0.00 N	44.47 5.72 0.00 N	39.92 5.14 0.00 N	34.45 4.17 0.00 N	34.13 3.76 0.00 N	
G.F.CEMENT___DRP 24184	32.41 2.18 0.00 N	28.56 1.94 0.00 N	28.58 1.93 0.00 N	27.41 1.91 0.00 N	25.30 1.76 0.00 N	29.19 2.15 0.00 N	26.96 2.04 0.00 N	29.32 2.33 0.00 N	31.23 2.72 0.00 N	34.81 3.05 0.00 N	49.46 4.75 0.00 N	45.33 4.51 0.00 N	91.35 8.55 0.00 N	94.10 7.76 0.00 N	57.80 4.60 0.00 N	68.49 5.33 0.00 N	84.31 6.79 0.00 N	60.94 4.86 0.00 N	45.41 3.93 0.00 N	37.43 3.56 0.00 N	42.94 4.18 0.00 N	37.95 3.18 0.00 N	32.71 2.44 0.00 N	32.74 2.38 0.00 N	
GARDENVILLE___LBMP 24039	30.70 0.47 0.00 N	26.86 0.24 0.00 N	26.85 0.20 0.00 N	25.63 0.12 0.00 N	23.59 0.05 0.00 N	27.14 0.10 0.00 N	24.46 -0.46 0.00 N	25.95 -1.04 0.00 N	27.59 -0.92 0.00 N	30.40 -1.36 0.00 N	81.37 -2.02 -38.68 N	47.91 -2.10 -9.20 N	84.67 -2.83 -4.70 N	82.53 -3.82 0.00 N	50.80 -2.40 0.00 N	61.03 -2.13 0.00 N	74.39 -3.12 0.00 N	54.16 -1.92 0.00 N	40.28 -1.20 0.00 N	32.71 -1.16 0.00 N	37.71 -1.04 0.00 N	34.28 -0.51 -0.01 N	30.19 -0.08 0.00 N	30.32 -0.04 0.00 N	
GENERAL___MILLS 23808	30.80 0.57 0.00 N	26.94 0.32 0.00 N	26.92 0.27 0.00 N	25.69 0.18 0.00 N	23.65 0.11 0.00 N	27.21 0.17 0.00 N	24.53 -0.38 0.00 N	26.03 -0.97 0.00 N	27.68 -0.83 0.00 N	30.49 -1.27 0.00 N	77.17 -1.88 -34.33 N	47.00 -1.96 -8.14 N	84.47 -2.49 -4.17 N	82.90 -3.45 0.00 N	51.04 -2.16 0.00 N	61.30 -1.86 0.00 N	74.74 -2.77 0.00 N	54.43 -1.65 0.00 N	40.47 -1.01 0.00 N	32.86 -1.00 0.00 N	37.88 -0.87 0.00 N	34.44 -0.36 -0.01 N	30.31 0.04 0.00 N	30.44 0.08 0.00 N	
GE_PLASTICS___DRP 24183	31.17 0.95 0.00 N	27.45 0.83 0.00 N	27.50 0.85 0.00 N	26.36 0.86 0.00 N	24.33 0.80 0.00 N	27.89 0.86 0.00 N	25.55 0.64 0.00 N	27.68 0.69 0.00 N	29.25 0.74 0.00 N	32.58 0.82 0.00 N	46.04 1.33 0.00 N	42.17 1.35 0.00 N	85.23 2.44 0.00 N	88.71 2.36 0.00 N	54.63 1.42 0.00 N	64.82 1.66 0.00 N	79.63 2.12 0.00 N	57.50 1.42 0.00 N	42.48 1.00 0.00 N	34.64 0.77 0.00 N	39.57 0.81 0.00 N	35.37 0.59 0.00 N	30.87 0.59 0.00 N	31.20 0.84 0.00 N	
GILBOA___1 23756	31.21 0.98 0.00 N	27.47 0.85 0.00 N	27.59 0.94 0.00 N	26.43 0.92 0.00 N	24.39 0.85 0.00 N	27.91 0.87 0.00 N	25.74 0.82 0.00 N	27.89 0.90 0.00 N	29.57 1.07 0.00 N	33.02 1.26 0.00 N	46.68 1.97 0.00 N	42.67 1.85 0.00 N	86.31 3.52 0.00 N	89.65 3.31 0.00 N	55.27 2.07 0.00 N	65.45 2.29 0.00 N	80.32 2.80 0.00 N	58.20 2.13 0.00 N	43.15 1.67 0.00 N	35.22 1.35 0.00 N	40.22 1.47 0.00 N	35.94 1.16 0.00 N	31.30 1.03 0.00 N	31.48 1.12 0.00 N	
GILBOA___2 23757	31.21 0.98 0.00 N	27.47 0.85 0.00 N	27.59 0.94 0.00 N	26.43 0.92 0.00 N	24.39 0.85 0.00 N	27.91 0.87 0.00 N	25.74 0.82 0.00 N	27.89 0.90 0.00 N	29.57 1.07 0.00 N	33.02 1.26 0.00 N	46.68 1.97 0.00 N	42.67 1.85 0.00 N	86.31 3.52 0.00 N	89.65 3.31 0.00 N	55.27 2.07 0.00 N	65.45 2.29 0.00 N	80.32 2.80 0.00 N	58.20 2.13 0.00 N	43.15 1.67 0.00 N	35.22 1.35 0.00 N	40.22 1.47 0.00 N	35.94 1.16 0.00 N	31.30 1.03 0.00 N	31.48 1.12 0.00 N	
GILBOA___3 23758	31.21 0.98 0.00 N	27.47 0.85 0.00 N	27.59 0.94 0.00 N	26.43 0.92 0.00 N	24.39 0.85 0.00 N	27.91 0.87 0.00 N	25.74 0.82 0.00 N	27.89 0.90 0.00 N	29.57 1.07 0.00 N	33.02 1.26 0.00 N	46.68 1.97 0.00 N	42.67 1.85 0.00 N	86.31 3.52 0.00 N	89.65 3.31 0.00 N	55.27 2.07 0.00 N	65.45 2.29 0.00 N	80.32 2.80 0.00 N	58.20 2.13 0.00 N	43.15 1.67 0.00 N	35.22 1.35 0.00 N	40.22 1.47 0.00 N	35.94 1.16 0.00 N	31.30 1.03 0.00 N	31.48 1.12 0.00 N	
GILBOA___4 23759	31.21 0.98 0.00 N	27.47 0.85 0.00 N	27.59 0.94 0.00 N	26.43 0.92 0.00 N	24.39 0.85 0.00 N	27.91 0.87 0.00 N	25.74 0.82 0.00 N	27.89 0.90 0.00 N	29.57 1.07 0.00 N	33.02 1.26 0.00 N	46.68 1.97 0.00 N	42.67 1.85 0.00 N	86.31 3.52 0.00 N	89.65 3.31 0.00 N	55.27 2.07 0.00 N	65.45 2.29 0.00 N	80.32 2.80 0.00 N	58.20 2.13 0.00 N	43.15 1.67 0.00 N	35.22 1.35 0.00 N	40.22 1.47 0.00 N	35.94 1.16 0.00 N	31.30 1.03 0.00 N	31.48 1.12 0.00 N	
GILBOA____	31.21	27.47	27.59	26.43	24.39	27.91	25.74	27.89	29.57	33.02	46.68	42.67	86.31	89.65	55.27	65.45	80.32	58.20	43.15	35.22	40.22	35.94	31.30	31.48	

23599	0.98 0.00 N	0.85 0.00 N	0.94 0.00 N	0.92 0.00 N	0.85 0.00 N	0.87 0.00 N	0.82 0.00 N	0.90 0.00 N	1.07 0.00 N	1.26 0.00 N	1.97 0.00 N	1.85 0.00 N	3.52 0.00 N	3.31 0.00 N	2.07 0.00 N	2.29 0.00 N	2.80 0.00 N	2.13 0.00 N	1.67 0.00 N	1.35 0.00 N	1.47 0.00 N	1.16 0.00 N	1.03 0.00 N	1.12 0.00 N
GINNA____ 23603	29.30 -0.92 0.00 N	25.73 -0.89 0.00 N	25.70 -0.95 0.00 N	24.54 -0.96 0.00 N	22.63 -0.90 0.00 N	26.07 -0.96 0.00 N	23.87 -1.05 0.00 N	25.62 -1.37 0.00 N	27.22 -1.28 0.00 N	30.15 -1.61 0.00 N	40.40 -2.23 2.08 N	38.24 -2.08 0.50 N	79.15 -3.39 0.25 N	82.67 -3.68 0.00 N	50.99 -2.22 0.00 N	60.88 -2.28 0.00 N	74.45 -3.06 0.00 N	54.00 -2.07 0.00 N	39.97 -1.51 0.00 N	32.48 -1.39 0.00 N	37.29 -1.46 0.00 N	33.60 -1.19 -0.01 N	29.26 -1.01 0.00 N	29.27 -1.09 0.00 N
GLEN PARK____ 23778	31.99 1.77 0.00 N	28.02 1.41 0.00 N	27.99 1.35 0.00 N	26.76 1.25 0.00 N	24.70 1.17 0.00 N	28.52 1.49 0.00 N	26.47 1.55 0.00 N	28.75 1.76 0.00 N	30.58 2.08 0.00 N	34.18 2.42 0.00 N	48.06 3.35 2.59 N	43.41 2.59 0.00 N	87.78 4.99 0.00 N	91.90 5.55 3.23 N	56.43 3.77 0.00 N	66.93 4.70 0.00 N	82.21 3.45 0.00 N	59.52 3.31 0.00 N	44.79 2.81 0.00 N	36.68 3.42 0.00 N	42.17 3.01 -0.03 N	37.81 2.37 0.00 N	32.65 1.90 0.00 N	32.26 1.90 0.00 N
GLENWOOD_IC_1_G5 23712	33.10 2.87 0.00 N	29.01 2.39 0.00 N	29.00 2.35 0.00 N	27.76 2.26 0.00 N	25.61 2.07 0.00 N	29.47 2.43 0.00 N	27.29 2.38 0.00 N	29.71 2.72 0.00 N	31.98 3.22 -0.25 N	35.51 3.71 -0.04 N	50.21 5.50 0.00 N	45.60 4.79 0.00 N	92.12 9.33 0.00 N	96.43 9.76 -0.32 N	63.23 6.09 -3.93 N	71.04 7.45 -0.43 N	86.59 9.08 0.00 N	65.00 6.42 -2.51 N	47.24 4.47 -1.28 N	37.34 3.47 0.00 N	42.53 3.78 0.00 N	38.01 3.23 0.00 N	33.85 3.12 -0.45 N	33.85 3.29 -0.20 N
GLENWOOD_IC_2_G1 23688	32.91 2.69 0.00 N	28.87 2.25 0.00 N	28.85 2.21 0.00 N	27.63 2.13 0.00 N	25.49 1.95 0.00 N	29.33 2.30 0.00 N	27.16 2.24 0.00 N	29.54 2.55 0.00 N	31.67 3.01 -0.15 N	35.28 3.47 -0.04 N	49.87 5.16 0.00 N	45.51 4.69 0.00 N	91.94 9.14 0.00 N	96.21 9.54 -0.32 N	63.08 5.94 -3.93 N	70.87 7.29 -0.43 N	86.35 8.84 0.00 N	64.82 6.23 -2.51 N	47.13 4.36 -1.28 N	37.25 3.38 0.00 N	42.43 3.68 0.00 N	37.91 3.13 0.00 N	33.59 2.89 -0.43 N	33.53 3.07 -0.10 N
GLENWOOD_IC_3_G1 23689	32.91 2.69 0.00 N	28.87 2.25 0.00 N	28.85 2.21 0.00 N	27.63 2.13 0.00 N	25.49 1.95 0.00 N	29.33 2.30 0.00 N	27.16 2.24 0.00 N	29.54 2.55 0.00 N	31.67 3.01 -0.15 N	35.28 3.47 -0.04 N	49.87 5.16 0.00 N	45.51 4.69 0.00 N	91.94 9.14 0.00 N	96.21 9.54 -0.32 N	63.08 5.94 -3.93 N	70.87 7.29 -0.43 N	86.35 8.84 0.00 N	64.82 6.23 -2.51 N	47.13 4.36 -1.28 N	37.25 3.38 0.00 N	42.43 3.68 0.00 N	37.91 3.13 0.00 N	33.59 2.89 -0.43 N	33.53 3.07 -0.10 N
GLENWOOD____4 23550	33.10 2.88 0.00 N	29.01 2.39 0.00 N	29.00 2.35 0.00 N	27.76 2.26 0.00 N	25.61 2.08 0.00 N	29.47 2.43 0.00 N	27.29 2.38 0.00 N	29.71 2.72 0.00 N	31.98 3.22 -0.25 N	35.51 3.71 -0.04 N	50.23 5.52 0.00 N	45.69 4.88 0.00 N	92.32 9.52 0.00 N	96.63 9.96 -0.32 N	63.34 6.21 -3.93 N	71.19 7.61 -0.43 N	86.77 9.26 0.00 N	65.12 6.54 -2.51 N	47.33 4.57 -1.28 N	37.42 3.55 0.00 N	42.61 3.86 0.00 N	38.08 3.30 0.00 N	33.85 3.12 -0.45 N	33.85 3.30 -0.20 N
GLENWOOD____5 23614	33.10 2.88 0.00 N	29.01 2.39 0.00 N	29.00 2.35 0.00 N	27.76 2.26 0.00 N	25.61 2.08 0.00 N	29.47 2.43 0.00 N	27.29 2.38 0.00 N	29.71 2.72 0.00 N	31.98 3.22 -0.25 N	35.51 3.71 -0.04 N	50.23 5.52 0.00 N	45.69 4.88 0.00 N	92.32 9.52 0.00 N	96.63 9.96 -0.32 N	63.34 6.21 -3.93 N	71.19 7.61 -0.43 N	86.77 9.26 0.00 N	65.12 6.54 -2.51 N	47.33 4.57 -1.28 N	37.42 3.55 0.00 N	42.61 3.86 0.00 N	38.08 3.30 0.00 N	33.85 3.12 -0.45 N	33.85 3.30 -0.20 N
GLOBAL GREEN_PORT_GT1 23814	36.09 5.86 0.00 N	31.24 4.62 0.00 N	31.33 4.68 0.00 N	30.10 4.59 0.00 N	27.70 4.17 0.00 N	31.78 4.75 0.00 N	29.30 4.39 0.00 N	32.08 5.08 0.00 N	34.87 6.27 -0.09 N	39.37 7.57 -0.04 N	55.86 11.15 0.00 N	51.21 10.39 0.00 N	104.44 21.65 0.00 N	110.17 23.50 -0.32 N	72.15 15.01 -3.93 N	81.69 18.11 -0.43 N	99.65 22.14 0.00 N	74.52 15.94 -2.51 N	54.08 11.31 -1.28 N	42.55 8.69 0.00 N	48.53 9.78 0.00 N	43.02 8.24 0.00 N	37.71 7.03 -0.41 N	37.40 7.00 -0.04 N
GLOBE____DSASP 323697	30.21 -0.01 0.00 N	26.66 0.04 0.00 N	26.67 0.02 0.00 N	25.44 -0.06 0.00 N	23.42 -0.12 0.00 N	26.81 -0.22 0.00 N	23.82 -1.10 0.00 N	24.97 -2.02 0.00 N	26.57 -1.93 0.00 N	28.99 -2.77 0.00 N	56.98 -4.10 -16.37 N	40.47 -4.10 -3.75 N	77.94 -6.85 -1.99 N	78.60 -7.75 0.00 N	48.34 -4.87 0.00 N	58.04 -5.12 0.00 N	70.69 -6.82 0.00 N	51.59 -4.48 0.00 N	38.38 -3.10 0.00 N	31.20 -2.67 0.00 N	36.06 -2.70 0.00 N	33.07 -1.72 -0.01 N	29.42 -0.85 0.00 N	29.67 -0.70 0.00 N
GOETHSLN____LBMP 323567	32.76 2.54 0.00 N	28.75 2.13 0.00 N	28.70 2.05 0.00 N	27.48 1.97 0.00 N	25.35 1.82 0.00 N	29.22 2.18 0.00 N	27.05 2.13 0.00 N	29.41 2.42 0.00 N	31.33 2.82 0.00 N	35.06 3.30 0.00 N	49.58 4.87 0.00 N	45.23 4.42 0.00 N	91.27 8.47 0.00 N	95.03 8.69 0.00 N	58.62 5.41 0.00 N	69.93 6.77 0.00 N	85.80 8.28 0.00 N	61.82 5.74 0.00 N	45.40 3.92 0.00 N	36.90 3.03 0.00 N	42.02 3.27 0.00 N	37.58 2.80 0.00 N	32.92 2.65 0.00 N	33.16 2.80 0.00 N
GOODYEAR_LAKE_HYD 323669	31.48 1.25 0.00 N	27.64 1.02 0.00 N	27.67 1.03 0.00 N	26.46 0.95 0.00 N	24.40 0.87 0.00 N	28.06 1.03 0.00 N	25.98 1.07 0.00 N	28.21 1.22 0.00 N	29.94 1.44 0.00 N	33.47 1.71 0.00 N	48.65 2.53 -1.41 N	43.41 2.26 -0.33 N	87.68 4.72 -0.17 N	91.10 4.76 0.00 N	56.32 3.11 0.00 N	66.96 3.80 0.00 N	81.98 4.47 0.00 N	59.27 3.19 0.00 N	43.85 2.37 0.00 N	35.72 1.85 0.00 N	40.91 2.16 0.00 N	36.73 1.94 -0.01 N	31.95 1.67 0.00 N	31.93 1.56 0.00 N
GOUDEY____7 23579	30.83 0.61 0.00 N	27.02 0.40 0.00 N	27.08 0.43 0.00 N	25.92 0.41 0.00 N	23.90 0.36 0.00 N	27.50 0.47 0.00 N	25.29 0.37 0.00 N	27.36 0.37 0.00 N	29.03 0.53 0.00 N	32.37 0.61 -4.13 N	49.79 0.95 -0.98 N	42.65 0.85 -0.50 N	85.48 2.19 0.00 N	87.91 1.56 0.00 N	54.18 0.97 0.00 N	64.59 1.43 0.00 N	79.07 1.56 0.00 N	57.21 1.14 0.00 N	42.38 0.90 0.00 N	34.49 0.62 0.00 N	39.53 0.78 0.00 N	35.51 0.71 -0.02 N	30.91 0.64 0.00 N	30.95 0.58 0.00 N
GOUDEY____8 23580	30.83 0.61 0.00 N	27.02 0.40 0.00 N	27.08 0.43 0.00 N	25.92 0.41 0.00 N	23.90 0.36 0.00 N	27.50 0.47 0.00 N	25.29 0.37 0.00 N	27.36 0.37 0.00 N	29.03 0.53 0.00 N	32.37 0.61 -4.13 N	49.79 0.95 -0.98 N	42.65 0.85 -0.50 N	85.48 2.19 0.00 N	87.91 1.56 0.00 N	54.18 0.97 0.00 N	64.59 1.43 0.00 N	79.07 1.56 0.00 N	57.21 1.14 0.00 N	42.38 0.90 0.00 N	34.49 0.62 0.00 N	39.53 0.78 0.00 N	35.51 0.71 -0.02 N	30.91 0.64 0.00 N	30.95 0.58 0.00 N

GOWANUS_GT1_1 24077	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_2 24078	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_3 24079	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_4 24080	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_5 24084	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_6 24111	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_7 24112	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT1_8 24113	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT2_1 24114	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT2_2 24115	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT2_3 24116	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT2_4 24117	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT2_5 24118	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT2_6 24119	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT2_8 24121	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_1 24122	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_2 24123	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_3 24124	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_4 24125	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_5 24126	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_6 24127	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_7 24128	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT3_8 24129	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT4_1 24130	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT4_2 24131	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT4_3 24132	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N			
GOWANUS_GT4_4	33.06	29.02	28.95	27.71	25.57	29.47	27.31	29.73	31.66	35.42	50.09	45.70	92.17	95.99	59.21	70.58	86.55	62.40	45.81	37.28	42.41	39.10	43.68	43.09			

24133	2.84 0.00 N	2.40 0.00 N	2.31 0.00 N	2.21 0.00 N	2.03 0.00 N	2.43 0.00 N	2.39 0.00 N	2.73 -0.01 N	3.15 0.00 N	3.66 0.00 N	5.38 0.00 N	4.88 0.00 N	9.38 0.00 N	9.64 0.00 N	6.00 0.00 N	7.41 0.00 N	9.03 0.00 N	6.32 0.00 N	4.33 0.00 N	3.40 -0.01 N	3.66 0.00 N	3.22 -1.09 N	3.00 -10.41 N	3.20 -9.53 N
GOWANUS_GT4_5 24134	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT4_6 24135	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT4_7 24136	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GOWANUS_GT4_8 24137	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
GREENIDGE___3 23582	31.04 0.82 0.00 N	27.14 0.52 0.00 N	27.14 0.49 0.00 N	25.95 0.44 0.00 N	23.93 0.39 0.00 N	27.58 0.54 0.00 N	25.29 0.38 0.00 N	27.30 0.31 0.00 N	29.06 0.55 0.00 N	32.33 0.57 0.00 N	51.26 0.89 -5.66 N	42.91 0.76 -1.34 N	85.97 2.49 -0.69 N	88.30 1.95 0.00 N	54.46 1.25 0.00 N	65.07 1.91 0.00 N	79.50 1.99 0.00 N	57.60 1.52 0.00 N	42.66 1.17 0.00 N	34.67 0.80 0.00 N	39.82 1.07 0.00 N	35.83 1.03 -0.02 N	31.14 0.87 0.00 N	31.08 0.72 0.00 N
GREENIDGE___4 23583	31.04 0.82 0.00 N	27.14 0.52 0.00 N	27.14 0.49 0.00 N	25.95 0.44 0.00 N	23.93 0.39 0.00 N	27.58 0.54 0.00 N	25.29 0.38 0.00 N	27.30 0.31 0.00 N	29.06 0.55 0.00 N	32.33 0.57 0.00 N	51.26 0.89 -5.66 N	42.91 0.76 -1.34 N	85.97 2.49 -0.69 N	88.30 1.95 0.00 N	54.46 1.25 0.00 N	65.07 1.91 0.00 N	79.50 1.99 0.00 N	57.60 1.52 0.00 N	42.66 1.17 0.00 N	34.67 0.80 0.00 N	39.82 1.07 0.00 N	35.83 1.03 -0.02 N	31.14 0.87 0.00 N	31.08 0.72 0.00 N
GROVEVILLE___HYD 323602	32.78 2.56 0.00 N	28.79 2.17 0.00 N	28.76 2.12 0.00 N	27.54 2.03 0.00 N	25.40 1.86 0.00 N	29.23 2.19 0.00 N	27.04 2.13 0.00 N	29.35 2.36 0.00 N	31.20 2.69 0.00 N	34.95 3.18 0.00 N	49.48 4.77 0.00 N	45.13 4.31 0.00 N	91.08 8.29 0.00 N	94.94 8.59 0.00 N	58.53 5.32 0.00 N	69.64 6.49 0.00 N	85.48 7.97 0.00 N	61.66 5.59 0.00 N	45.41 3.93 0.00 N	36.99 3.12 0.00 N	42.17 3.42 0.00 N	37.70 2.92 0.00 N	32.91 2.64 0.00 N	33.22 2.86 0.00 N
HAMPSHIRE___PAPER_HYD 323593	31.03 0.81 0.00 N	27.29 0.67 0.00 N	27.27 0.63 0.00 N	26.07 0.56 0.00 N	24.07 0.53 0.00 N	27.73 0.69 0.00 N	25.69 0.77 0.00 N	27.80 0.81 0.00 N	29.33 0.83 0.00 N	32.59 0.83 0.00 N	45.51 0.80 0.00 N	41.06 0.24 0.00 N	82.69 -0.11 0.00 N	87.35 1.00 0.00 N	53.46 0.25 0.00 N	62.99 -0.17 0.00 N	77.71 0.20 0.00 N	56.13 0.05 0.00 N	41.89 0.41 0.00 N	34.95 1.08 0.00 N	40.16 1.41 0.00 N	36.06 1.27 -0.01 N	31.29 1.02 0.00 N	30.88 0.52 0.00 N
HARDSCRABBLE_WT_PWR 323673	31.31 1.09 0.00 N	27.50 0.88 0.00 N	27.56 0.91 0.00 N	26.39 0.89 0.00 N	24.35 0.82 0.00 N	28.04 1.01 0.00 N	25.72 0.81 0.00 N	28.01 1.02 0.00 N	29.77 1.27 0.00 N	33.34 1.58 0.00 N	47.19 2.48 0.00 N	43.24 2.42 0.00 N	87.60 4.81 0.00 N	90.81 4.46 0.00 N	56.02 2.81 0.00 N	66.37 3.20 0.00 N	81.50 3.98 0.00 N	58.96 2.89 0.00 N	43.69 2.21 0.00 N	35.60 1.73 0.00 N	40.75 2.00 0.00 N	36.24 1.46 0.00 N	31.42 1.15 0.00 N	31.47 1.11 0.00 N
HARZA MOOSE___RIVER 24016	31.07 0.84 0.00 N	27.28 0.66 0.00 N	27.28 0.63 0.00 N	26.09 0.59 0.00 N	24.09 0.55 0.00 N	27.75 0.72 0.00 N	25.73 0.82 0.00 N	27.85 0.86 0.00 N	29.55 1.04 0.00 N	32.97 1.21 0.00 N	46.41 1.70 0.00 N	42.19 1.37 0.00 N	85.47 2.67 0.00 N	89.33 2.99 0.00 N	54.95 1.74 0.00 N	65.16 1.99 0.00 N	80.01 2.49 0.00 N	57.88 1.80 0.00 N	43.12 1.64 0.00 N	35.30 1.43 0.00 N	40.47 1.72 0.00 N	36.27 1.49 -0.01 N	31.42 1.15 0.00 N	31.25 0.89 0.00 N
HEMPSTEAD___ 23647	33.13 2.91 0.00 N	28.97 2.35 0.00 N	28.99 2.34 0.00 N	27.78 2.27 0.00 N	25.61 2.07 0.00 N	29.44 2.41 0.00 N	27.27 2.36 0.00 N	29.70 2.71 0.00 N	32.09 3.27 -0.31 N	35.42 3.62 -0.04 N	50.04 5.33 0.00 N	45.59 4.77 0.00 N	92.09 9.30 0.00 N	96.65 9.98 -0.32 N	63.48 6.34 -3.93 N	71.35 7.76 -0.43 N	86.90 9.38 0.00 N	65.25 6.66 -2.51 N	47.46 4.69 -1.28 N	37.46 3.59 0.00 N	42.65 3.90 0.00 N	38.11 3.33 0.00 N	33.83 3.10 -0.46 N	33.89 3.30 -0.23 N
HICKLING___1 23621	31.35 1.12 0.00 N	27.35 0.73 0.00 N	27.41 0.76 0.00 N	26.23 0.72 0.00 N	24.18 0.64 0.00 N	27.89 0.86 0.00 N	25.53 0.62 0.00 N	27.56 0.57 0.00 N	29.30 0.79 0.00 N	32.62 0.86 0.00 N	54.18 1.30 -8.17 N	43.87 1.12 -1.94 N	87.11 3.32 -0.99 N	88.70 2.35 0.00 N	54.73 1.53 0.00 N	65.54 2.38 0.00 N	80.00 2.49 0.00 N	57.90 1.82 0.00 N	42.92 1.45 0.00 N	34.87 1.00 0.00 N	40.01 1.26 0.00 N	35.99 1.20 -0.02 N	31.33 1.06 0.00 N	31.28 0.92 0.00 N
HICKLING___2 23622	31.35 1.12 0.00 N	27.35 0.73 0.00 N	27.41 0.76 0.00 N	26.23 0.72 0.00 N	24.18 0.64 0.00 N	27.89 0.86 0.00 N	25.53 0.62 0.00 N	27.56 0.57 0.00 N	29.30 0.79 0.00 N	32.62 0.86 0.00 N	54.18 1.30 -8.17 N	43.87 1.12 -1.94 N	87.11 3.32 -0.99 N	88.70 2.35 0.00 N	54.73 1.53 0.00 N	65.54 2.38 0.00 N	80.00 2.49 0.00 N	57.90 1.82 0.00 N	42.92 1.45 0.00 N	34.87 1.00 0.00 N	40.01 1.26 0.00 N	35.99 1.20 -0.02 N	31.33 1.06 0.00 N	31.28 0.92 0.00 N

HIGH FALLS___HY 23754	32.44 2.21 0.00 N	28.41 1.78 0.00 N	28.34 1.70 0.00 N	27.11 1.61 0.00 N	24.99 1.45 0.00 N	28.74 1.70 0.00 N	26.65 1.74 0.00 N	28.95 1.96 0.00 N	30.74 2.24 0.00 N	34.51 2.75 0.00 N	48.93 4.22 0.00 N	44.90 4.09 0.00 N	91.42 8.63 0.00 N	95.40 9.06 0.00 N	58.87 5.66 0.00 N	70.09 6.93 0.00 N	86.16 8.64 0.00 N	62.30 6.23 0.00 N	45.95 4.47 0.00 N	37.30 3.43 0.00 N	42.53 3.78 0.00 N	38.05 3.28 0.00 N	33.03 2.76 0.00 N	33.07 2.70 0.00 N
HILLBURN___GT 23639	32.72 2.50 0.00 N	28.77 2.15 0.00 N	28.71 2.07 0.00 N	27.49 1.98 0.00 N	25.36 1.82 0.00 N	29.20 2.17 0.00 N	27.04 2.12 0.00 N	29.36 2.37 0.00 N	31.24 2.74 0.00 N	34.98 3.22 0.00 N	49.54 4.83 0.00 N	45.28 4.46 0.00 N	91.56 8.77 0.00 N	95.55 9.20 0.00 N	58.91 5.70 0.00 N	70.15 6.99 0.00 N	86.01 8.50 0.00 N	62.01 5.93 0.00 N	45.65 4.17 0.00 N	37.12 3.25 0.00 N	42.29 3.54 0.00 N	37.81 3.03 0.00 N	33.04 2.76 0.00 N	33.28 2.92 0.00 N
HISHELDN_WT_PWR 323625	30.77 0.55 0.00 N	26.93 0.31 0.00 N	26.92 0.27 0.00 N	25.71 0.20 0.00 N	23.67 0.13 0.00 N	27.24 0.20 0.00 N	24.60 -0.31 0.00 N	26.16 -0.84 0.00 N	27.81 -0.69 0.00 N	30.70 -1.06 0.00 N	72.36 -1.55 -29.20 N	46.05 -1.67 -6.91 N	84.31 -2.03 -3.55 N	83.35 -3.00 0.00 N	51.33 -1.88 0.00 N	61.59 -1.57 0.00 N	75.12 -2.40 0.00 N	54.62 -1.45 0.00 N	40.61 -0.87 0.00 N	33.00 -0.87 0.00 N	38.01 -0.75 0.00 N	34.50 -0.29 -0.01 N	30.31 0.04 0.00 N	30.42 0.06 0.00 N
HOLTSVILLE_IC_1 23690	33.07 2.84 0.00 N	28.85 2.24 0.00 N	28.95 2.31 0.00 N	27.80 2.30 0.00 N	25.62 2.09 0.00 N	29.40 2.36 0.00 N	27.16 2.24 0.00 N	29.58 2.59 0.00 N	31.85 3.26 -0.09 N	35.45 3.64 -0.04 N	49.97 5.26 0.00 N	45.59 4.78 0.00 N	92.20 9.40 0.00 N	96.88 10.21 -0.32 N	63.75 6.62 -3.93 N	71.62 8.03 -0.43 N	87.01 9.49 0.00 N	65.36 6.78 -2.51 N	47.52 4.75 -1.28 N	37.47 3.60 0.00 N	42.63 3.88 0.00 N	38.08 3.30 0.00 N	33.73 3.05 -0.41 N	33.63 3.23 -0.04 N
HOLTSVILLE_IC_10 23699	33.43 3.20 0.00 N	29.15 2.53 0.00 N	29.24 2.60 0.00 N	28.07 2.57 0.00 N	25.87 2.33 0.00 N	29.69 2.66 0.00 N	27.44 2.52 0.00 N	29.91 2.92 0.00 N	32.25 3.66 -0.09 N	35.89 4.09 -0.04 N	50.64 5.93 0.00 N	46.26 5.44 0.00 N	93.60 10.80 0.00 N	98.37 11.70 -0.32 N	64.72 7.58 -3.93 N	72.78 9.19 -0.43 N	88.40 10.89 0.00 N	66.36 7.78 -2.51 N	48.24 5.47 -1.28 N	38.03 4.16 0.00 N	43.27 4.52 0.00 N	38.63 3.85 0.00 N	34.19 3.51 -0.41 N	34.03 3.63 -0.04 N
HOLTSVILLE_IC_2 23691	33.07 2.84 0.00 N	28.85 2.24 0.00 N	28.95 2.31 0.00 N	27.80 2.30 0.00 N	25.62 2.09 0.00 N	29.40 2.36 0.00 N	27.16 2.24 0.00 N	29.58 2.59 0.00 N	31.85 3.26 -0.09 N	35.45 3.64 -0.04 N	49.97 5.26 0.00 N	45.59 4.78 0.00 N	92.20 9.40 0.00 N	96.88 10.21 -0.32 N	63.75 6.62 -3.93 N	71.62 8.03 -0.43 N	87.01 9.49 0.00 N	65.36 6.78 -2.51 N	47.52 4.75 -1.28 N	37.47 3.60 0.00 N	42.63 3.88 0.00 N	38.08 3.30 0.00 N	33.73 3.05 -0.41 N	33.63 3.23 -0.04 N
HOLTSVILLE_IC_3 23692	33.07 2.84 0.00 N	28.85 2.24 0.00 N	28.95 2.31 0.00 N	27.80 2.30 0.00 N	25.62 2.09 0.00 N	29.40 2.36 0.00 N	27.16 2.24 0.00 N	29.58 2.59 0.00 N	31.85 3.26 -0.09 N	35.45 3.64 -0.04 N	49.97 5.26 0.00 N	45.59 4.78 0.00 N	92.20 9.40 0.00 N	96.88 10.21 -0.32 N	63.75 6.62 -3.93 N	71.62 8.03 -0.43 N	87.01 9.49 0.00 N	65.36 6.78 -2.51 N	47.52 4.75 -1.28 N	37.47 3.60 0.00 N	42.63 3.88 0.00 N	38.08 3.30 0.00 N	33.73 3.05 -0.41 N	33.63 3.23 -0.04 N
HOLTSVILLE_IC_4 23693	33.07 2.84 0.00 N	28.85 2.24 0.00 N	28.95 2.31 0.00 N	27.80 2.30 0.00 N	25.62 2.09 0.00 N	29.40 2.36 0.00 N	27.16 2.24 0.00 N	29.58 2.59 0.00 N	31.85 3.26 -0.09 N	35.45 3.64 -0.04 N	49.97 5.26 0.00 N	45.59 4.78 0.00 N	92.20 9.40 0.00 N	96.88 10.21 -0.32 N	63.75 6.62 -3.93 N	71.62 8.03 -0.43 N	87.01 9.49 0.00 N	65.36 6.78 -2.51 N	47.52 4.75 -1.28 N	37.47 3.60 0.00 N	42.63 3.88 0.00 N	38.08 3.30 0.00 N	33.73 3.05 -0.41 N	33.63 3.23 -0.04 N
HOLTSVILLE_IC_5 23694	33.07 2.84 0.00 N	28.85 2.24 0.00 N	28.95 2.31 0.00 N	27.80 2.30 0.00 N	25.62 2.09 0.00 N	29.40 2.36 0.00 N	27.16 2.24 0.00 N	29.58 2.59 0.00 N	31.85 3.26 -0.09 N	35.45 3.64 -0.04 N	49.97 5.26 0.00 N	45.59 4.78 0.00 N	92.20 9.40 0.00 N	96.88 10.21 -0.32 N	63.75 6.62 -3.93 N	71.62 8.03 -0.43 N	87.01 9.49 0.00 N	65.36 6.78 -2.51 N	47.52 4.75 -1.28 N	37.47 3.60 0.00 N	42.63 3.88 0.00 N	38.08 3.30 0.00 N	33.73 3.05 -0.41 N	33.63 3.23 -0.04 N
HOLTSVILLE_IC_6 23695	33.43 3.20 0.00 N	29.15 2.53 0.00 N	29.24 2.60 0.00 N	28.07 2.57 0.00 N	25.87 2.33 0.00 N	29.69 2.66 0.00 N	27.44 2.52 0.00 N	29.91 2.92 0.00 N	32.25 3.66 -0.09 N	35.89 4.09 -0.04 N	50.64 5.93 0.00 N	46.26 5.44 0.00 N	93.60 10.80 0.00 N	98.37 11.70 -0.32 N	64.72 7.58 -3.93 N	72.78 9.19 -0.43 N	88.40 10.89 0.00 N	66.36 7.78 -2.51 N	48.24 5.47 -1.28 N	38.03 4.16 0.00 N	43.27 4.52 0.00 N	38.63 3.85 0.00 N	34.19 3.51 -0.41 N	34.03 3.63 -0.04 N
HOLTSVILLE_IC_7 23696	33.43 3.20 0.00 N	29.15 2.53 0.00 N	29.24 2.60 0.00 N	28.07 2.57 0.00 N	25.87 2.33 0.00 N	29.69 2.66 0.00 N	27.44 2.52 0.00 N	29.91 2.92 0.00 N	32.25 3.66 -0.09 N	35.89 4.09 -0.04 N	50.64 5.93 0.00 N	46.26 5.44 0.00 N	93.60 10.80 0.00 N	98.37 11.70 -0.32 N	64.72 7.58 -3.93 N	72.78 9.19 -0.43 N	88.40 10.89 0.00 N	66.36 7.78 -2.51 N	48.24 5.47 -1.28 N	38.03 4.16 0.00 N	43.27 4.52 0.00 N	38.63 3.85 0.00 N	34.19 3.51 -0.41 N	34.03 3.63 -0.04 N
HOLTSVILLE_IC_8 23697	33.43 3.20 0.00 N	29.15 2.53 0.00 N	29.24 2.60 0.00 N	28.07 2.57 0.00 N	25.87 2.33 0.00 N	29.69 2.66 0.00 N	27.44 2.52 0.00 N	29.91 2.92 0.00 N	32.25 3.66 -0.09 N	35.89 4.09 -0.04 N	50.64 5.93 0.00 N	46.26 5.44 0.00 N	93.60 10.80 0.00 N	98.37 11.70 -0.32 N	64.72 7.58 -3.93 N	72.78 9.19 -0.43 N	88.40 10.89 0.00 N	66.36 7.78 -2.51 N	48.24 5.47 -1.28 N	38.03 4.16 0.00 N	43.27 4.52 0.00 N	38.63 3.85 0.00 N	34.19 3.51 -0.41 N	34.03 3.63 -0.04 N
HOLTSVILLE_IC_9 23698	33.43 3.20 0.00 N	29.15 2.53 0.00 N	29.24 2.60 0.00 N	28.07 2.57 0.00 N	25.87 2.33 0.00 N	29.69 2.66 0.00 N	27.44 2.52 0.00 N	29.91 2.92 0.00 N	32.25 3.66 -0.09 N	35.89 4.09 -0.04 N	50.64 5.93 0.00 N	46.26 5.44 0.00 N	93.60 10.80 0.00 N	98.37 11.70 -0.32 N	64.72 7.58 -3.93 N	72.78 9.19 -0.43 N	88.40 10.89 0.00 N	66.36 7.78 -2.51 N	48.24 5.47 -1.28 N	38.03 4.16 0.00 N	43.27 4.52 0.00 N	38.63 3.85 0.00 N	34.19 3.51 -0.41 N	34.03 3.63 -0.04 N
HOWARD_WT_PWR 323690	31.55 1.33 0.00 N	27.51 0.89 0.00 N	27.50 0.85 0.00 N	26.28 0.78 0.00 N	24.22 0.68 0.00 N	27.94 0.90 0.00 N	25.46 0.55 0.00 N	27.36 0.37 0.00 N	29.19 0.68 0.00 N	32.41 0.65 -10.64 N	56.31 0.96 -2.52 N	44.07 0.73 -1.29 N	86.88 2.80 0.00 N	88.25 1.90 0.00 N	54.38 1.17 0.00 N	65.15 1.99 0.00 N	79.46 1.95 0.00 N	57.60 1.53 0.00 N	42.72 1.24 0.00 N	34.72 0.85 0.00 N	39.96 1.21 0.00 N	36.05 1.25 -0.02 N	31.39 1.11 0.00 N	31.33 0.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	30.29 0.06 0.00 N	26.74 0.12 0.00 N	26.73 0.08 0.00 N	25.55 0.05 0.00 N	23.58 0.04 0.00 N	27.11 0.07 0.00 N	25.05 0.13 0.00 N	27.01 0.02 0.00 N	28.28 -0.23 0.00 N	31.35 -0.41 0.00 N	43.64 -1.07 0.00 N	39.28 -1.54 0.00 N	78.93 -3.86 0.00 N	84.53 -1.82 0.00 N	51.86 -1.35 0.00 N	60.83 -2.33 0.00 N	75.51 -2.00 0.00 N	54.12 -1.96 0.00 N	39.87 -1.62 0.00 N	33.54 -0.33 0.00 N	38.47 -0.28 0.00 N	34.60 -0.18 0.00 N	30.19 -0.08 0.00 N	29.64 -0.73 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	30.29 0.06 0.00 N	26.74 0.12 0.00 N	26.73 0.08 0.00 N	25.55 0.05 0.00 N	23.58 0.04 0.00 N	27.11 0.07 0.00 N	25.69 0.07 -1.42 N	30.89 0.31 -1.19 N	28.28 -0.23 0.00 N	31.35 -0.41 0.00 N	43.64 -1.07 0.00 N	39.28 -1.54 0.00 N	78.93 -3.86 0.00 N	84.53 -1.82 0.00 N	51.86 -1.35 0.00 N	60.83 -2.33 0.00 N	75.51 -2.00 0.00 N	54.12 -1.96 0.00 N	39.87 -1.62 0.00 N	33.54 -0.33 0.00 N	38.47 -0.28 0.00 N	43.00 -0.22 0.00 N	30.19 -0.08 0.00 N	29.64 -0.73 0.00 N	
HQ_GEN_IMPORT 323601	29.83 -0.40 0.00 N	26.30 -0.32 0.00 N	26.32 -0.33 0.00 N	25.17 -0.33 0.00 N	23.23 -0.30 0.00 N	26.69 -0.35 0.00 N	24.62 -0.30 0.00 N	26.63 -0.31 0.37 N	27.99 -0.51 0.00 N	31.15 -0.61 0.00 N	43.64 -1.07 0.00 N	39.77 -1.05 0.00 N	80.66 -2.14 0.00 N	84.45 -1.90 0.00 N	51.99 -1.22 0.00 N	61.65 -1.51 0.00 N	75.73 -1.78 0.00 N	54.76 -1.32 0.00 N	41.12 -1.17 5.06 N	34.84 -0.82 5.49 N	38.01 -0.74 0.00 N	35.03 -0.56 0.23 N	29.80 -0.47 0.00 N	29.85 -0.51 0.00 N	
HQ_GEN_WHEEL 23651	29.83 -0.40 0.00 N	26.30 -0.32 0.00 N	26.32 -0.33 0.00 N	25.17 -0.33 0.00 N	23.23 -0.30 0.00 N	26.69 -0.35 0.00 N	24.62 -0.30 0.00 N	26.63 -0.31 0.37 N	27.99 -0.51 0.00 N	31.15 -0.61 0.00 N	43.64 -1.07 0.00 N	39.77 -1.05 0.00 N	80.66 -2.14 0.00 N	84.45 -1.90 0.00 N	51.99 -1.22 0.00 N	61.65 -1.51 0.00 N	75.73 -1.78 0.00 N	54.76 -1.32 0.00 N	41.12 -1.17 5.06 N	34.84 -0.82 5.49 N	38.01 -0.74 0.00 N	34.15 -0.54 0.00 N	29.80 -0.47 0.00 N	29.85 -0.51 0.00 N	
HUDSON_AVE_GT_3 23810	32.94 2.72 0.00 N	28.90 2.28 0.00 N	28.85 2.21 0.00 N	27.62 2.12 0.00 N	25.49 1.95 0.00 N	29.37 2.33 0.00 N	27.20 2.29 0.00 N	29.58 2.59 0.00 N	31.53 3.02 0.00 N	35.30 3.55 0.00 N	49.96 5.25 0.00 N	45.59 4.77 0.00 N	92.07 9.28 0.00 N	95.88 9.54 0.00 N	59.11 5.91 0.00 N	70.44 7.28 0.00 N	86.43 8.91 0.00 N	62.31 6.23 0.00 N	45.78 4.30 0.00 N	37.20 3.33 0.00 N	42.37 3.61 0.00 N	37.89 3.11 0.00 N	33.16 2.88 0.00 N	33.41 3.05 0.00 N	
HUDSON_AVE_GT_4 23540	32.94 2.72 0.00 N	28.90 2.28 0.00 N	28.85 2.21 0.00 N	27.62 2.12 0.00 N	25.49 1.95 0.00 N	29.37 2.33 0.00 N	27.20 2.29 0.00 N	29.58 2.59 0.00 N	31.53 3.02 0.00 N	35.30 3.55 0.00 N	49.96 5.25 0.00 N	45.59 4.77 0.00 N	92.07 9.28 0.00 N	95.88 9.54 0.00 N	59.11 5.91 0.00 N	70.44 7.28 0.00 N	86.43 8.91 0.00 N	62.31 6.23 0.00 N	45.78 4.30 0.00 N	37.20 3.33 0.00 N	42.37 3.61 0.00 N	37.89 3.11 0.00 N	33.16 2.88 0.00 N	33.41 3.05 0.00 N	
HUDSON_AVE_GT_5 23657	32.94 2.72 0.00 N	28.90 2.28 0.00 N	28.85 2.21 0.00 N	27.62 2.12 0.00 N	25.49 1.95 0.00 N	29.37 2.33 0.00 N	27.20 2.29 0.00 N	29.58 2.59 0.00 N	31.53 3.02 0.00 N	35.30 3.55 0.00 N	49.96 5.25 0.00 N	45.59 4.77 0.00 N	92.07 9.28 0.00 N	95.88 9.54 0.00 N	59.11 5.91 0.00 N	70.44 7.28 0.00 N	86.43 8.91 0.00 N	62.31 6.23 0.00 N	45.78 4.30 0.00 N	37.20 3.33 0.00 N	42.37 3.61 0.00 N	37.89 3.11 0.00 N	33.16 2.88 0.00 N	33.41 3.05 0.00 N	
HUDSON_AVE_10 24168	32.77 2.55 0.00 N	28.76 2.14 0.00 N	28.71 2.07 0.00 N	27.48 1.98 0.00 N	25.36 1.83 0.00 N	29.21 2.18 0.00 N	27.06 2.15 0.00 N	29.44 2.45 0.00 N	31.36 2.86 0.00 N	35.13 3.37 0.00 N	49.70 5.00 0.00 N	45.35 4.53 0.00 N	91.58 8.79 0.00 N	95.42 9.07 0.00 N	58.81 5.61 0.00 N	70.07 6.91 0.00 N	85.97 8.46 0.00 N	61.98 5.91 0.00 N	45.55 4.07 0.00 N	37.01 3.14 0.00 N	42.15 3.39 0.00 N	37.69 2.91 0.00 N	33.01 2.73 0.00 N	33.25 2.89 0.00 N	
HUNTER_MOUNT___DRP 323613	32.00 1.77 0.00 N	28.15 1.53 0.00 N	28.13 1.48 0.00 N	26.92 1.41 0.00 N	24.83 1.29 0.00 N	28.52 1.48 0.00 N	26.29 1.37 0.00 N	28.58 1.59 0.00 N	30.27 1.77 0.00 N	34.01 2.25 0.00 N	48.35 3.64 0.00 N	44.29 3.48 0.00 N	89.15 6.35 0.00 N	92.72 6.37 0.00 N	56.82 3.61 0.00 N	67.72 4.56 0.00 N	83.22 5.71 0.00 N	60.06 3.99 0.00 N	44.29 2.81 0.00 N	36.05 2.19 0.00 N	41.11 2.36 0.00 N	36.69 1.91 0.00 N	31.95 1.67 0.00 N	32.15 1.79 0.00 N	
HUNTLEY___63 23557	30.82 0.59 0.00 N	27.09 0.46 0.00 N	27.09 0.44 0.00 N	25.84 0.34 0.00 N	23.78 0.24 0.00 N	27.31 0.27 0.00 N	24.45 -0.46 0.00 N	25.78 -1.21 0.00 N	27.43 -1.07 0.00 N	30.09 -1.68 0.00 N	66.39 -2.55 -24.23 N	43.76 -2.72 -5.66 N	81.59 -4.15 -2.94 N	81.13 -5.21 0.00 N	49.93 -3.28 0.00 N	59.98 -3.18 0.00 N	73.04 -4.47 0.00 N	53.25 -2.82 0.00 N	39.64 -1.84 0.00 N	32.22 -1.65 0.00 N	37.27 -1.48 0.00 N	34.12 -0.67 -0.01 N	30.17 -0.10 0.00 N	30.39 0.03 0.00 N	
HUNTLEY___64 23558	30.82 0.59 0.00 N	27.09 0.46 0.00 N	27.09 0.44 0.00 N	25.84 0.34 0.00 N	23.78 0.24 0.00 N	27.31 0.27 0.00 N	24.45 -0.46 0.00 N	25.78 -1.21 0.00 N	27.43 -1.07 0.00 N	30.09 -1.68 0.00 N	66.39 -2.55 -24.23 N	43.76 -2.72 -5.66 N	81.59 -4.15 -2.94 N	81.13 -5.21 0.00 N	49.93 -3.28 0.00 N	59.98 -3.18 0.00 N	73.04 -4.47 0.00 N	53.25 -2.82 0.00 N	39.64 -1.84 0.00 N	32.22 -1.65 0.00 N	37.27 -1.48 0.00 N	34.12 -0.67 -0.01 N	30.17 -0.10 0.00 N	30.39 0.03 0.00 N	
HUNTLEY___65 23559	30.82 0.59 0.00 N	27.09 0.46 0.00 N	27.09 0.44 0.00 N	25.84 0.34 0.00 N	23.78 0.24 0.00 N	27.31 0.27 0.00 N	24.45 -0.46 0.00 N	25.78 -1.21 0.00 N	27.43 -1.07 0.00 N	30.09 -1.68 0.00 N	66.39 -2.55 -24.23 N	43.76 -2.72 -5.66 N	81.59 -4.15 -2.94 N	81.13 -5.21 0.00 N	49.93 -3.28 0.00 N	59.98 -3.18 0.00 N	73.04 -4.47 0.00 N	53.25 -2.82 0.00 N	39.64 -1.84 0.00 N	32.22 -1.65 0.00 N	37.27 -1.48 0.00 N	34.12 -0.67 -0.01 N	30.17 -0.10 0.00 N	30.39 0.03 0.00 N	
HUNTLEY___66 23560	30.82 0.59 0.00 N	27.09 0.46 0.00 N	27.09 0.44 0.00 N	25.84 0.34 0.00 N	23.78 0.24 0.00 N	27.31 0.27 0.00 N	24.45 -0.46 0.00 N	25.78 -1.21 0.00 N	27.43 -1.07 0.00 N	30.09 -1.68 0.00 N	66.39 -2.55 -24.23 N	43.76 -2.72 -5.66 N	81.59 -4.15 -2.94 N	81.13 -5.21 0.00 N	49.93 -3.28 0.00 N	59.98 -3.18 0.00 N	73.04 -4.47 0.00 N	53.25 -2.82 0.00 N	39.64 -1.84 0.00 N	32.22 -1.65 0.00 N	37.27 -1.48 0.00 N	34.12 -0.67 -0.01 N	30.17 -0.10 0.00 N	30.39 0.03 0.00 N	
HUNTLEY___67	30.44	26.68	26.66	25.44	23.42	26.91	24.19	25.59	27.19	29.86	95.70	50.80	84.91	80.96	49.81	59.81	72.89	53.12	39.53	32.14	37.06	33.76	29.81	30.00	

23561	0.21 0.00 N	0.06 0.00 N	0.01 0.00 N	-0.07 0.00 N	-0.12 0.00 N	-0.13 0.00 N	-0.72 0.00 N	-1.40 0.00 N	-1.31 0.00 N	-1.90 0.00 N	-2.82 -53.81 N	-2.88 -12.86 N	-4.42 -6.53 N	-5.39 0.00 N	-3.39 0.00 N	-3.35 0.00 N	-4.63 0.00 N	-2.95 0.00 N	-1.95 0.00 N	-1.73 0.00 N	-1.70 0.00 N	-1.03 -0.01 N	-0.46 0.00 N	-0.36 0.00 N
HUNTLEY____68 23562	30.44 0.21 0.00 N	26.68 0.06 0.00 N	26.66 0.01 0.00 N	25.44 -0.07 0.00 N	23.42 -0.12 0.00 N	26.91 -0.13 0.00 N	24.19 -0.72 0.00 N	25.59 -1.40 0.00 N	27.19 -1.31 0.00 N	29.86 -1.90 0.00 N	95.70 -2.82 -53.81 N	50.80 -2.88 -12.86 N	84.91 -4.42 -6.53 N	80.96 -5.39 0.00 N	49.81 -3.39 0.00 N	59.81 -3.35 0.00 N	72.89 -4.63 0.00 N	53.12 -2.95 0.00 N	39.53 -1.95 0.00 N	32.14 -1.73 0.00 N	37.06 -1.70 0.00 N	33.76 -1.03 -0.01 N	29.81 -0.46 0.00 N	30.00 -0.36 0.00 N
HYLAND____LFGE 323620	31.86 1.64 0.00 N	27.80 1.18 0.00 N	27.74 1.09 0.00 N	26.48 0.97 0.00 N	24.40 0.87 0.00 N	28.16 1.12 0.00 N	25.75 0.83 0.00 N	27.66 0.67 0.00 N	29.47 0.97 0.00 N	32.50 0.74 0.00 N	53.30 0.65 -7.94 N	42.90 0.21 -1.88 N	85.52 1.76 -0.96 N	87.60 1.26 0.00 N	54.02 0.81 0.00 N	64.67 1.51 0.00 N	78.90 1.39 0.00 N	57.21 1.14 0.00 N	42.61 1.13 0.00 N	35.28 1.41 0.00 N	40.83 2.08 0.00 N	36.91 2.12 -0.01 N	32.12 1.84 0.00 N	32.02 1.65 0.00 N
INDECK____CORINTH 23802	31.88 1.66 0.00 N	28.08 1.46 0.00 N	28.08 1.43 0.00 N	26.92 1.42 0.00 N	24.84 1.31 0.00 N	28.68 1.64 0.00 N	26.50 1.59 0.00 N	28.84 1.85 0.00 N	30.76 2.26 0.00 N	34.26 2.50 0.00 N	48.53 3.81 0.00 N	44.38 3.56 0.00 N	89.31 6.52 0.00 N	91.71 5.37 0.00 N	56.46 3.25 0.00 N	66.96 3.80 0.00 N	82.47 4.95 0.00 N	59.65 3.58 0.00 N	44.63 3.15 0.00 N	36.94 3.07 0.00 N	42.42 3.67 0.00 N	37.53 2.75 0.00 N	32.30 2.02 0.00 N	32.28 1.91 0.00 N
INDECK____ILION 23567	30.92 0.69 0.00 N	27.18 0.56 0.00 N	27.23 0.58 0.00 N	26.07 0.56 0.00 N	24.06 0.53 0.00 N	27.70 0.66 0.00 N	25.44 0.53 0.00 N	27.65 0.66 0.00 N	29.34 0.83 0.00 N	32.78 1.02 0.00 N	46.33 1.62 0.00 N	42.38 1.56 0.00 N	85.90 3.11 0.00 N	89.25 2.91 0.00 N	55.01 1.80 0.00 N	65.23 2.07 0.00 N	80.07 2.55 0.00 N	57.93 1.85 0.00 N	42.89 1.41 0.00 N	34.96 1.09 0.00 N	40.02 1.26 0.00 N	35.72 0.94 0.00 N	31.02 0.74 0.00 N	31.10 0.73 0.00 N
INDECK____OLEAN 23982	31.85 1.63 0.00 N	27.70 1.08 0.00 N	27.67 1.03 0.00 N	26.38 0.88 0.00 N	24.27 0.74 0.00 N	28.06 1.03 0.00 N	25.58 0.67 0.00 N	27.50 0.50 0.00 N	29.34 0.84 0.00 N	32.69 0.93 0.00 N	76.38 1.39 -30.27 N	49.19 1.19 -7.19 N	90.41 3.94 -3.68 N	89.25 2.91 0.00 N	55.12 1.91 0.00 N	66.29 3.13 0.00 N	80.73 3.22 0.00 N	58.45 2.38 0.00 N	43.31 1.83 0.00 N	35.05 1.19 0.00 N	40.24 1.49 0.00 N	36.42 1.63 -0.01 N	31.80 1.52 0.00 N	31.66 1.30 0.00 N
INDECK____OSWEGO 23783	29.76 -0.46 0.00 N	26.19 -0.43 0.00 N	26.20 -0.45 0.00 N	25.07 -0.44 0.00 N	23.13 -0.40 0.00 N	26.60 -0.44 0.00 N	24.52 -0.40 0.00 N	26.51 -0.48 0.00 N	28.10 -0.40 0.00 N	31.26 -0.50 0.00 N	43.88 -0.83 0.00 N	39.91 -0.90 0.00 N	81.10 -1.69 0.00 N	84.49 -1.86 0.00 N	52.10 -1.11 0.00 N	61.91 -1.25 0.00 N	75.90 -1.61 0.00 N	54.94 -1.14 0.00 N	40.69 -0.79 0.00 N	33.18 -0.69 0.00 N	38.03 -0.72 0.00 N	34.38 -0.46 -0.06 N	29.92 -0.36 0.00 N	29.94 -0.42 0.00 N
INDECK____YERKES 23781	30.82 0.59 0.00 N	27.09 0.46 0.00 N	27.09 0.44 0.00 N	25.84 0.34 0.00 N	23.78 0.24 0.00 N	27.31 0.27 0.00 N	24.45 -0.46 0.00 N	25.78 -1.21 0.00 N	27.43 -1.07 0.00 N	30.09 -1.68 0.00 N	66.39 -2.55 -24.23 N	43.76 -2.72 -5.66 N	81.59 -4.15 -2.94 N	81.13 -5.21 0.00 N	49.93 -3.28 0.00 N	59.98 -3.18 0.00 N	73.04 -4.47 0.00 N	53.25 -2.82 0.00 N	39.64 -1.84 0.00 N	32.22 -1.65 0.00 N	37.27 -1.48 0.00 N	34.12 -0.67 -0.01 N	30.17 -0.10 0.00 N	30.39 0.03 0.00 N
INDIAN POINT_GT_1 24139	32.52 2.29 0.00 N	28.57 1.95 0.00 N	28.54 1.89 0.00 N	27.33 1.82 0.00 N	25.21 1.67 0.00 N	29.02 1.98 0.00 N	26.87 1.96 0.00 N	29.19 2.20 0.00 N	31.08 2.58 0.00 N	34.78 3.02 0.00 N	49.25 4.53 0.00 N	45.01 4.19 0.00 N	90.96 8.16 0.00 N	94.74 8.39 0.00 N	58.39 5.19 0.00 N	69.51 6.35 0.00 N	85.27 7.76 0.00 N	61.49 5.41 0.00 N	45.26 3.78 0.00 N	36.81 2.94 0.00 N	41.94 3.19 0.00 N	37.48 2.70 0.00 N	32.76 2.49 0.00 N	33.00 2.64 0.00 N
INDIAN POINT_GT_2 23659	32.52 2.29 0.00 N	28.57 1.95 0.00 N	28.54 1.89 0.00 N	27.33 1.82 0.00 N	25.21 1.67 0.00 N	29.02 1.98 0.00 N	26.87 1.96 0.00 N	29.19 2.20 0.00 N	31.08 2.58 0.00 N	34.78 3.02 0.00 N	49.25 4.53 0.00 N	45.01 4.19 0.00 N	90.96 8.16 0.00 N	94.74 8.39 0.00 N	58.39 5.19 0.00 N	69.51 6.35 0.00 N	85.27 7.76 0.00 N	61.49 5.41 0.00 N	45.26 3.78 0.00 N	36.81 2.94 0.00 N	41.94 3.19 0.00 N	37.48 2.70 0.00 N	32.76 2.49 0.00 N	33.00 2.64 0.00 N
INDIAN POINT_GT_3 24019	32.52 2.29 0.00 N	28.57 1.95 0.00 N	28.54 1.89 0.00 N	27.33 1.82 0.00 N	25.21 1.67 0.00 N	29.02 1.98 0.00 N	26.87 1.96 0.00 N	29.19 2.20 0.00 N	31.08 2.58 0.00 N	34.78 3.02 0.00 N	49.25 4.53 0.00 N	45.01 4.19 0.00 N	90.96 8.16 0.00 N	94.74 8.39 0.00 N	58.39 5.19 0.00 N	69.51 6.35 0.00 N	85.27 7.76 0.00 N	61.49 5.41 0.00 N	45.26 3.78 0.00 N	36.81 2.94 0.00 N	41.94 3.19 0.00 N	37.48 2.70 0.00 N	32.76 2.49 0.00 N	33.00 2.64 0.00 N
INDIAN POINT____2 23530	32.43 2.21 0.00 N	28.50 1.88 0.00 N	28.46 1.82 0.00 N	27.26 1.75 0.00 N	25.15 1.61 0.00 N	28.95 1.91 0.00 N	26.80 1.88 0.00 N	29.11 2.12 0.00 N	30.98 2.47 0.00 N	34.67 2.91 0.00 N	49.10 4.39 0.00 N	44.87 4.05 0.00 N	90.67 7.87 0.00 N	94.46 8.12 0.00 N	58.21 5.00 0.00 N	69.28 6.12 0.00 N	84.99 7.48 0.00 N	61.28 5.21 0.00 N	45.11 3.63 0.00 N	36.70 2.83 0.00 N	41.80 3.05 0.00 N	37.37 2.59 0.00 N	32.67 2.40 0.00 N	32.93 2.56 0.00 N
INDIAN POINT____3 23531	32.37 2.14 0.00 N	28.45 1.83 0.00 N	28.42 1.77 0.00 N	27.21 1.70 0.00 N	25.11 1.57 0.00 N	28.90 1.87 0.00 N	26.75 1.83 0.00 N	29.06 2.07 0.00 N	30.91 2.41 0.00 N	34.61 2.85 0.00 N	49.01 4.30 0.00 N	44.79 3.97 0.00 N	90.50 7.70 0.00 N	94.29 7.95 0.00 N	58.10 4.89 0.00 N	69.15 5.99 0.00 N	84.84 7.33 0.00 N	61.19 5.11 0.00 N	45.04 3.55 0.00 N	36.63 2.76 0.00 N	41.74 2.99 0.00 N	37.30 2.52 0.00 N	32.60 2.33 0.00 N	32.86 2.50 0.00 N
IP CORINTH____1 23988	32.37 2.15 0.00 N	28.50 1.88 0.00 N	28.50 1.85 0.00 N	27.31 1.81 0.00 N	25.21 1.67 0.00 N	29.11 2.07 0.00 N	26.90 1.99 0.00 N	29.30 2.31 0.00 N	31.28 2.78 0.00 N	34.84 3.08 0.00 N	49.38 4.67 0.00 N	44.97 4.15 0.00 N	90.31 7.52 0.00 N	92.48 6.13 0.00 N	56.78 3.58 0.00 N	67.30 4.14 0.00 N	82.89 5.38 0.00 N	59.97 3.90 0.00 N	44.90 3.42 0.00 N	37.35 3.48 0.00 N	43.07 4.32 0.00 N	38.15 3.37 0.00 N	32.83 2.55 0.00 N	32.79 2.42 0.00 N

IP__TICONDEROGA 23804	33.00 2.78 0.00 N	29.16 2.54 0.00 N	29.24 2.59 0.00 N	28.59 3.08 0.00 N	26.46 2.92 0.00 N	30.08 3.04 0.00 N	27.76 2.84 0.00 N	30.05 3.06 0.00 N	32.04 3.54 0.00 N	35.66 3.90 0.00 N	51.14 6.43 0.00 N	47.22 6.41 0.00 N	95.24 12.44 0.00 N	98.35 12.01 0.00 N	60.01 6.80 0.00 N	70.89 7.72 0.00 N	87.37 9.86 0.00 N	63.24 7.16 0.00 N	46.86 5.38 0.00 N	38.46 4.59 0.00 N	44.12 5.37 0.00 N	38.78 4.00 0.00 N	33.36 3.09 0.00 N	33.41 3.05 0.00 N
ISLIP_RES_REC 323679	34.01 3.79 0.00 N	29.63 3.01 0.00 N	29.70 3.06 0.00 N	28.50 3.00 0.00 N	26.27 2.74 0.00 N	30.17 3.14 0.00 N	27.90 2.99 0.00 N	30.45 3.45 0.00 N	32.88 4.28 -0.10 N	36.62 4.82 -0.04 N	51.69 6.99 0.00 N	47.27 6.46 0.00 N	95.79 13.00 0.00 N	100.71 14.04 -0.32 N	66.22 9.08 -3.93 N	74.62 11.03 -0.43 N	90.62 13.11 0.00 N	67.91 9.33 -2.51 N	49.33 6.57 -1.28 N	38.87 5.00 0.00 N	44.25 5.49 0.00 N	39.48 4.70 0.00 N	34.89 4.21 -0.41 N	34.67 4.26 -0.05 N
JARVIS____ 23743	30.36 0.14 0.00 N	26.75 0.13 0.00 N	26.78 0.13 0.00 N	25.63 0.13 0.00 N	23.67 0.13 0.00 N	27.20 0.16 0.00 N	25.04 0.13 0.00 N	27.15 0.16 0.00 N	28.72 0.21 0.00 N	32.01 0.25 0.00 N	45.11 0.41 0.00 N	41.22 0.41 0.00 N	83.62 0.82 0.00 N	87.12 0.78 0.00 N	53.67 0.46 0.00 N	63.66 0.51 0.00 N	78.13 0.62 0.00 N	56.57 0.49 0.00 N	41.85 0.37 0.00 N	34.14 0.27 0.00 N	39.06 0.31 0.00 N	35.00 0.22 0.00 N	30.46 0.18 0.00 N	30.55 0.19 0.00 N
JENNISON____1 23625	32.09 1.87 0.00 N	28.08 1.46 0.00 N	28.07 1.43 0.00 N	26.85 1.35 0.00 N	24.77 1.24 0.00 N	28.56 1.52 0.00 N	26.39 1.47 0.00 N	28.70 1.71 0.00 N	30.57 2.07 0.00 N	34.19 2.43 0.00 N	51.33 3.64 -2.98 N	44.86 3.34 -0.71 N	90.35 7.19 -0.36 N	93.36 7.01 0.00 N	56.97 3.76 0.00 N	67.89 4.73 0.00 N	83.29 5.78 0.00 N	60.25 4.17 0.00 N	44.57 3.09 0.00 N	36.27 2.40 0.00 N	41.57 2.82 0.00 N	37.43 2.63 -0.01 N	32.45 2.17 0.00 N	32.34 1.97 0.00 N
JENNISON____2 23626	32.06 1.84 0.00 N	28.05 1.43 0.00 N	28.05 1.40 0.00 N	26.84 1.33 0.00 N	24.76 1.22 0.00 N	28.54 1.50 0.00 N	26.37 1.45 0.00 N	28.67 1.68 0.00 N	30.54 2.04 0.00 N	34.15 2.39 0.00 N	51.25 3.56 -2.98 N	44.80 3.27 -0.71 N	90.22 7.07 -0.36 N	93.20 6.85 0.00 N	56.88 3.68 0.00 N	67.77 4.61 0.00 N	83.13 5.61 0.00 N	60.13 4.05 0.00 N	44.48 3.00 0.00 N	36.20 2.33 0.00 N	41.48 2.73 0.00 N	37.35 2.56 -0.01 N	32.39 2.12 0.00 N	32.28 1.92 0.00 N
KEDC_PORT_JEFF_GT2 24210	33.25 3.03 0.00 N	29.00 2.38 0.00 N	29.10 2.45 0.00 N	27.94 2.44 0.00 N	25.75 2.21 0.00 N	29.53 2.50 0.00 N	27.30 2.38 0.00 N	29.76 2.77 0.00 N	32.06 3.47 -0.09 N	35.50 3.70 -0.04 N	50.08 5.37 0.00 N	45.74 4.92 0.00 N	92.48 9.68 0.00 N	97.15 10.48 -0.32 N	64.00 6.87 -3.93 N	71.90 8.32 -0.43 N	87.27 9.76 0.00 N	65.62 7.04 -2.51 N	47.74 4.98 -1.28 N	37.63 3.76 0.00 N	42.82 4.06 0.00 N	38.23 3.45 0.00 N	33.99 3.31 -0.41 N	33.82 3.42 -0.04 N
KEDC_PORT_JEFF_GT3 24211	33.25 3.03 0.00 N	29.00 2.38 0.00 N	29.10 2.45 0.00 N	27.94 2.44 0.00 N	25.75 2.21 0.00 N	29.53 2.50 0.00 N	27.30 2.38 0.00 N	29.76 2.77 0.00 N	32.06 3.47 -0.09 N	35.50 3.70 -0.04 N	50.08 5.37 0.00 N	45.74 4.92 0.00 N	92.48 9.68 0.00 N	97.15 10.48 -0.32 N	64.00 6.87 -3.93 N	71.90 8.32 -0.43 N	87.27 9.76 0.00 N	65.62 7.04 -2.51 N	47.74 4.98 -1.28 N	37.63 3.76 0.00 N	42.82 4.06 0.00 N	38.23 3.45 0.00 N	33.99 3.31 -0.41 N	33.82 3.42 -0.04 N
KEDC_GLWD_GT4 24219	33.10 2.87 0.00 N	29.01 2.39 0.00 N	29.00 2.35 0.00 N	27.76 2.26 0.00 N	25.61 2.07 0.00 N	29.47 2.43 0.00 N	27.29 2.38 0.00 N	29.71 2.72 0.00 N	31.98 3.22 -0.25 N	35.51 3.71 -0.04 N	50.21 5.50 0.00 N	45.60 4.79 0.00 N	92.12 9.33 0.00 N	96.43 9.76 -0.32 N	63.23 6.09 -3.93 N	71.04 7.45 -0.43 N	86.59 9.08 0.00 N	65.00 6.42 -2.51 N	47.24 4.47 -1.28 N	37.34 3.47 0.00 N	42.53 3.78 0.00 N	38.01 3.23 0.00 N	33.85 3.12 -0.45 N	33.85 3.29 -0.20 N
KEDC_GLWD_GT5 24220	33.10 2.87 0.00 N	29.01 2.39 0.00 N	29.00 2.35 0.00 N	27.76 2.26 0.00 N	25.61 2.07 0.00 N	29.47 2.43 0.00 N	27.29 2.38 0.00 N	29.71 2.72 0.00 N	31.98 3.22 -0.25 N	35.51 3.71 -0.04 N	50.21 5.50 0.00 N	45.60 4.79 0.00 N	92.12 9.33 0.00 N	96.43 9.76 -0.32 N	63.23 6.09 -3.93 N	71.04 7.45 -0.43 N	86.59 9.08 0.00 N	65.00 6.42 -2.51 N	47.24 4.47 -1.28 N	37.34 3.47 0.00 N	42.53 3.78 0.00 N	38.01 3.23 0.00 N	33.85 3.12 -0.45 N	33.85 3.29 -0.20 N
KENSICO____ 23655	32.62 2.39 0.00 N	28.65 2.03 0.00 N	28.62 1.97 0.00 N	27.40 1.90 0.00 N	25.28 1.74 0.00 N	29.10 2.06 0.00 N	26.94 2.03 0.00 N	29.29 2.29 0.00 N	31.18 2.68 0.00 N	34.90 3.15 0.00 N	49.42 4.71 0.00 N	45.15 4.34 0.00 N	91.24 8.45 0.00 N	95.04 8.69 0.00 N	58.58 5.37 0.00 N	69.75 6.58 0.00 N	85.57 8.06 0.00 N	61.71 5.64 0.00 N	45.41 3.93 0.00 N	36.92 3.05 0.00 N	42.06 3.31 0.00 N	37.59 2.81 0.00 N	32.86 2.59 0.00 N	33.10 2.74 0.00 N
KIAC_JFK_GT1 23816	32.81 2.59 0.00 N	28.78 2.16 0.00 N	28.72 2.08 0.00 N	27.48 1.98 0.00 N	25.36 1.82 0.00 N	29.23 2.19 0.00 N	27.07 2.15 0.00 N	29.37 2.38 0.00 N	31.24 2.74 0.00 N	35.16 3.40 0.00 N	49.71 5.00 0.00 N	45.26 4.45 0.00 N	91.39 8.60 0.00 N	95.22 8.87 0.00 N	58.69 5.48 0.00 N	69.85 6.69 0.00 N	85.71 8.20 0.00 N	61.81 5.73 0.00 N	45.43 3.94 0.00 N	36.92 3.05 0.00 N	42.05 3.30 0.00 N	37.63 2.85 0.00 N	32.98 2.71 0.00 N	33.20 2.84 0.00 N
KIAC_JFK_GT2 23817	32.81 2.59 0.00 N	28.78 2.16 0.00 N	28.72 2.08 0.00 N	27.48 1.98 0.00 N	25.36 1.82 0.00 N	29.23 2.19 0.00 N	27.07 2.15 0.00 N	29.37 2.38 0.00 N	31.24 2.74 0.00 N	35.16 3.40 0.00 N	49.71 5.00 0.00 N	45.26 4.45 0.00 N	91.39 8.60 0.00 N	95.22 8.87 0.00 N	58.69 5.48 0.00 N	69.85 6.69 0.00 N	85.71 8.20 0.00 N	61.81 5.73 0.00 N	45.43 3.94 0.00 N	36.92 3.05 0.00 N	42.05 3.30 0.00 N	37.63 2.85 0.00 N	32.98 2.71 0.00 N	33.20 2.84 0.00 N
KINTIGH____ 23543	29.94 -0.28 0.00 N	26.36 -0.26 0.00 N	26.34 -0.30 0.00 N	25.16 -0.35 0.00 N	23.17 -0.37 0.00 N	26.60 -0.44 0.00 N	24.07 -0.85 0.00 N	25.57 -1.42 0.00 N	27.10 -1.40 0.00 N	29.64 -2.12 0.00 N	30.11 -3.24 11.36 N	34.89 -3.24 2.68 N	75.98 -5.44 1.38 N	80.19 -6.16 0.00 N	49.37 -3.84 0.00 N	59.16 -4.00 0.00 N	72.18 -5.33 0.00 N	52.56 -3.51 0.00 N	39.06 -2.42 0.00 N	31.77 -2.10 0.00 N	36.52 -2.23 0.00 N	33.18 -1.61 -0.01 N	29.22 -1.06 0.00 N	29.46 -0.90 0.00 N
LEDERLE____ 23769	32.95 2.72 0.00 N	28.95 2.34 0.00 N	28.90 2.25 0.00 N	27.66 2.15 0.00 N	25.51 1.98 0.00 N	29.38 2.35 0.00 N	27.20 2.28 0.00 N	29.54 2.55 0.00 N	31.44 2.94 0.00 N	35.22 3.45 0.00 N	49.89 5.19 0.00 N	45.63 4.81 0.00 N	92.31 9.51 0.00 N	96.22 9.87 0.00 N	59.34 6.13 0.00 N	70.66 7.49 0.00 N	86.64 9.13 0.00 N	62.46 6.39 0.00 N	45.98 4.50 0.00 N	37.38 3.51 0.00 N	42.58 3.83 0.00 N	38.05 3.27 0.00 N	33.25 2.98 0.00 N	33.49 3.13 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	32.73 2.51 0.00 N	28.73 2.11 0.00 N	28.68 2.03 0.00 N	27.46 1.96 0.00 N	25.34 1.80 0.00 N	29.20 2.17 0.00 N	27.03 2.12 0.00 N	29.39 2.40 0.00 N	31.31 2.81 0.00 N	35.04 3.28 0.00 N	49.55 4.84 0.00 N	45.20 4.39 0.00 N	91.21 8.42 0.00 N	94.98 8.63 0.00 N	58.62 5.41 0.00 N	69.96 6.80 0.00 N	85.81 8.30 0.00 N	61.81 5.74 0.00 N	45.38 3.89 0.00 N	36.87 3.00 0.00 N	41.99 3.24 0.00 N	37.55 2.77 0.00 N	32.89 2.62 0.00 N	33.15 2.78 0.00 N	
LIPA_MISC_IPP 23656	33.01 2.78 0.00 N	28.78 2.16 0.00 N	28.93 2.29 0.00 N	27.84 2.33 0.00 N	25.64 2.10 0.00 N	29.36 2.33 0.00 N	27.08 2.17 0.00 N	29.51 2.52 0.00 N	31.82 3.23 -0.09 N	35.45 3.65 -0.04 N	50.02 5.31 0.00 N	45.67 4.86 0.00 N	92.44 9.64 0.00 N	97.19 10.52 -0.32 N	63.98 6.85 -3.93 N	71.89 8.31 -0.43 N	87.34 9.83 0.00 N	65.63 7.05 -2.51 N	47.70 4.94 -1.28 N	37.59 3.72 0.00 N	42.78 4.03 0.00 N	38.17 3.39 0.00 N	33.78 3.10 -0.41 N	33.62 3.22 -0.04 N	
LISF____SOLAR 323691	33.00 2.78 0.00 N	28.78 2.16 0.00 N	28.94 2.29 0.00 N	27.84 2.33 0.00 N	25.65 2.11 0.00 N	29.36 2.32 0.00 N	27.08 2.17 0.00 N	29.51 2.52 0.00 N	31.82 3.23 -0.09 N	35.47 3.67 0.00 N	50.03 5.32 0.00 N	45.68 4.87 0.00 N	92.47 9.67 0.00 N	97.25 10.59 -0.32 N	64.04 6.90 -3.93 N	71.97 8.39 -0.43 N	87.42 9.91 0.00 N	65.70 7.11 -2.51 N	47.76 5.00 -1.28 N	37.64 3.77 0.00 N	42.84 4.08 0.00 N	38.21 3.43 0.00 N	33.79 3.10 -0.41 N	33.63 3.23 -0.04 N	
LITTLE FALLS____HYD 24013	31.51 1.29 0.00 N	27.66 1.04 0.00 N	27.73 1.08 0.00 N	26.55 1.05 0.00 N	24.50 0.96 0.00 N	28.23 1.19 0.00 N	25.86 0.94 0.00 N	28.18 1.19 0.00 N	29.99 1.48 0.00 N	33.62 1.86 0.00 N	47.63 2.92 0.00 N	43.68 2.86 0.00 N	88.43 5.64 0.00 N	91.56 5.21 0.00 N	56.49 3.28 0.00 N	66.90 3.74 0.00 N	82.17 4.65 0.00 N	59.45 3.37 0.00 N	44.06 2.58 0.00 N	35.89 2.02 0.00 N	41.08 2.33 0.00 N	36.48 1.70 0.00 N	31.60 1.33 0.00 N	31.67 1.31 0.00 N	
LI_NEWBRDGE____DRP 323616	33.03 2.81 0.00 N	28.91 2.29 0.00 N	28.93 2.28 0.00 N	27.72 2.22 0.00 N	25.56 2.02 0.00 N	29.39 2.35 0.00 N	27.20 2.29 0.00 N	29.61 2.62 0.00 N	31.72 3.17 -0.05 N	35.33 3.53 -0.04 N	49.87 5.16 0.00 N	45.47 4.65 0.00 N	91.84 9.05 0.00 N	96.32 9.65 -0.32 N	63.26 6.12 -3.93 N	71.04 7.45 -0.43 N	86.41 8.90 0.00 N	64.89 6.30 -2.51 N	47.20 4.43 -1.28 N	37.28 3.41 0.00 N	42.44 3.69 0.00 N	37.93 3.15 0.00 N	33.59 2.92 -0.40 N	33.55 3.18 0.00 N	
LONG_LAKE_PHOENIX 24014	29.99 -0.23 0.00 N	26.37 -0.24 0.00 N	26.38 -0.26 0.00 N	25.24 -0.27 0.00 N	23.29 -0.24 0.00 N	26.80 -0.24 0.00 N	24.69 -0.22 0.00 N	26.70 -0.30 0.00 N	28.30 -0.20 0.00 N	31.51 -0.25 0.00 N	44.42 -0.29 0.00 N	40.53 -0.28 0.00 N	82.46 -0.33 0.00 N	85.87 -0.48 0.00 N	52.97 -0.24 0.00 N	63.03 -0.13 0.00 N	77.25 -0.27 0.00 N	55.91 -0.16 0.00 N	41.38 -0.10 0.00 N	33.70 -0.17 0.00 N	38.61 -0.14 0.00 N	34.73 -0.10 -0.05 N	30.16 -0.12 0.00 N	30.18 -0.18 0.00 N	
LOVETT____3 23632	32.06 1.83 0.00 N	28.21 1.59 0.00 N	28.18 1.53 0.00 N	26.99 1.49 0.00 N	24.90 1.36 0.00 N	28.67 1.63 0.00 N	26.54 1.62 0.00 N	28.81 1.82 0.00 N	30.61 2.11 0.00 N	34.25 2.49 0.00 N	48.48 3.77 0.00 N	44.30 3.48 0.00 N	89.50 6.71 0.00 N	93.23 6.88 0.00 N	57.42 4.21 0.00 N	68.33 5.17 0.00 N	83.79 6.28 0.00 N	60.43 4.36 0.00 N	44.49 3.01 0.00 N	36.21 2.34 0.00 N	41.25 2.50 0.00 N	36.90 2.12 0.00 N	32.29 2.01 0.00 N	32.59 2.23 0.00 N	
LOVETT____4 23642	32.47 2.24 0.00 N	28.55 1.94 0.00 N	28.52 1.87 0.00 N	27.30 1.80 0.00 N	25.19 1.65 0.00 N	29.01 1.97 0.00 N	26.85 1.93 0.00 N	29.15 2.16 0.00 N	31.00 2.50 0.00 N	34.70 2.94 0.00 N	49.14 4.43 0.00 N	44.90 4.09 0.00 N	90.77 7.98 0.00 N	94.58 8.23 0.00 N	58.29 5.08 0.00 N	69.38 6.22 0.00 N	85.09 7.57 0.00 N	61.34 5.27 0.00 N	45.16 3.67 0.00 N	36.73 2.87 0.00 N	41.86 3.11 0.00 N	37.41 2.64 0.00 N	32.73 2.46 0.00 N	33.00 2.64 0.00 N	
LOVETT____5 23593	32.47 2.24 0.00 N	28.55 1.94 0.00 N	28.52 1.87 0.00 N	27.30 1.80 0.00 N	25.19 1.65 0.00 N	29.01 1.97 0.00 N	26.85 1.93 0.00 N	29.15 2.16 0.00 N	31.00 2.50 0.00 N	34.70 2.94 0.00 N	49.14 4.43 0.00 N	44.90 4.09 0.00 N	90.77 7.98 0.00 N	94.58 8.23 0.00 N	58.29 5.08 0.00 N	69.38 6.22 0.00 N	85.09 7.57 0.00 N	61.34 5.27 0.00 N	45.16 3.67 0.00 N	36.73 2.87 0.00 N	41.86 3.11 0.00 N	37.41 2.64 0.00 N	32.73 2.46 0.00 N	33.00 2.64 0.00 N	
LOWER RAQUET____HYD 24057	30.61 0.39 0.00 N	26.99 0.37 0.00 N	26.97 0.32 0.00 N	25.78 0.27 0.00 N	23.80 0.26 0.00 N	27.38 0.35 0.00 N	25.35 0.43 0.00 N	27.36 0.37 0.00 N	28.68 0.18 0.00 N	31.74 -0.03 0.00 N	44.01 -0.70 0.00 N	39.62 -1.19 0.00 N	79.56 -3.23 0.00 N	84.90 -1.45 0.00 N	51.88 -1.33 0.00 N	60.77 -2.39 0.00 N	75.32 -2.20 0.00 N	54.25 -1.83 0.00 N	40.20 -1.29 0.00 N	34.07 0.20 0.00 N	39.14 0.39 0.00 N	35.22 0.44 -0.01 N	30.66 0.39 0.00 N	30.12 -0.24 0.00 N	
LOWER____HUDSON 24059	31.82 1.60 0.00 N	28.05 1.43 0.00 N	28.09 1.44 0.00 N	26.95 1.45 0.00 N	24.88 1.34 0.00 N	28.58 1.55 0.00 N	26.26 1.35 0.00 N	28.51 1.52 0.00 N	30.24 1.74 0.00 N	33.79 2.03 0.00 N	48.15 3.43 0.00 N	44.22 3.41 0.00 N	89.38 6.58 0.00 N	92.84 6.49 0.00 N	56.89 3.69 0.00 N	67.38 4.22 0.00 N	82.90 5.39 0.00 N	59.85 3.78 0.00 N	44.27 2.79 0.00 N	36.16 2.29 0.00 N	41.33 2.58 0.00 N	36.64 1.86 0.00 N	31.75 1.48 0.00 N	31.90 1.54 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	31.03 0.81 0.00 N	27.29 0.67 0.00 N	27.27 0.63 0.00 N	26.07 0.56 0.00 N	24.07 0.53 0.00 N	27.73 0.69 0.00 N	25.69 0.77 0.00 N	27.80 0.81 0.00 N	29.33 0.83 0.00 N	32.59 0.83 0.00 N	45.51 0.80 0.00 N	41.06 0.24 0.00 N	82.69 -0.11 0.00 N	87.35 1.00 0.00 N	53.46 0.25 0.00 N	62.99 -0.17 0.00 N	77.71 0.20 0.00 N	56.13 0.05 0.00 N	41.89 0.41 0.00 N	34.95 1.08 0.00 N	40.16 1.41 0.00 N	36.06 1.27 -0.01 N	31.29 1.02 0.00 N	30.88 0.52 0.00 N	
LYONS_FALL_HYD 23570	31.07 0.84 0.00 N	27.28 0.66 0.00 N	27.28 0.63 0.00 N	26.09 0.59 0.00 N	24.09 0.55 0.00 N	27.75 0.72 0.00 N	25.73 0.82 0.00 N	27.85 0.86 0.00 N	29.55 1.04 0.00 N	32.97 1.21 0.00 N	46.41 1.70 0.00 N	42.19 1.37 0.00 N	85.47 2.67 0.00 N	89.33 2.99 0.00 N	54.95 1.74 0.00 N	65.16 1.99 0.00 N	80.01 2.49 0.00 N	57.88 1.80 0.00 N	43.12 1.64 0.00 N	35.30 1.43 0.00 N	40.47 1.72 0.00 N	36.27 1.49 -0.01 N	31.42 1.15 0.00 N	31.25 0.89 0.00 N	
MADISON____COUNTY_LFGE	31.07	27.28	27.29	26.10	24.09	27.75	25.86	27.75	29.46	32.90	46.43	42.40	86.25	89.86	55.39	65.85	80.73	58.42	43.28	35.25	40.35	36.16	31.35	31.29	

323628	0.84 0.00 N	0.66 0.00 N	0.64 0.00 N	0.60 0.00 N	0.55 0.00 N	0.71 0.00 N	0.95 0.00 N	0.76 0.00 N	0.96 0.00 N	1.14 0.00 N	1.72 0.00 N	1.59 0.00 N	3.46 0.00 N	3.51 0.00 N	2.18 0.00 N	2.69 0.00 N	3.22 0.00 N	2.35 0.00 N	1.80 0.00 N	1.38 0.00 N	1.60 0.00 N	1.37 -0.01 N	1.08 0.00 N	0.92 0.00 N
MAPLE_RIDGE_WT_1 323574	29.86 -0.36 0.00 N	26.42 -0.19 0.00 N	26.51 -0.13 0.00 N	25.41 -0.09 0.00 N	23.48 -0.05 0.00 N	27.00 -0.03 0.00 N	24.87 -0.05 0.00 N	26.92 -0.08 0.00 N	28.41 -0.09 0.00 N	31.63 -0.13 0.00 N	44.46 -0.25 0.00 N	40.54 -0.28 0.00 N	82.22 -0.57 0.00 N	85.92 -0.43 0.00 N	52.94 -0.27 0.00 N	62.78 -0.38 0.00 N	77.09 -0.42 0.00 N	55.74 -0.34 0.00 N	41.25 -0.23 0.00 N	33.74 -0.13 0.00 N	38.64 -0.11 0.00 N	34.72 -0.06 0.00 N	30.21 -0.06 0.00 N	30.26 -0.10 0.00 N
MAPLE_RIDGE_WT_2 323611	29.86 -0.36 0.00 N	26.42 -0.19 0.00 N	26.51 -0.13 0.00 N	25.41 -0.09 0.00 N	23.48 -0.05 0.00 N	27.00 -0.03 0.00 N	24.87 -0.05 0.00 N	26.92 -0.08 0.00 N	28.41 -0.09 0.00 N	31.63 -0.13 0.00 N	44.46 -0.25 0.00 N	40.54 -0.28 0.00 N	82.22 -0.57 0.00 N	85.92 -0.43 0.00 N	52.94 -0.27 0.00 N	62.78 -0.38 0.00 N	77.09 -0.42 0.00 N	55.74 -0.34 0.00 N	41.25 -0.23 0.00 N	33.74 -0.13 0.00 N	38.64 -0.11 0.00 N	34.72 -0.06 0.00 N	30.21 -0.06 0.00 N	30.26 -0.10 0.00 N
MARBLE_RIVER_WT_PWR 323696	30.39 0.16 0.00 N	26.82 0.19 0.00 N	26.87 0.22 0.00 N	25.70 0.20 0.00 N	23.74 0.20 0.00 N	27.18 0.15 0.00 N	25.11 0.20 0.00 N	27.09 0.10 0.00 N	28.32 -0.18 0.00 N	31.47 -0.29 0.00 N	43.94 -0.77 0.00 N	39.92 -0.90 0.00 N	81.01 -1.78 0.00 N	84.95 -1.39 0.00 N	52.20 -1.01 0.00 N	61.83 -1.34 0.00 N	76.11 -1.40 0.00 N	55.00 -1.08 0.00 N	40.69 -0.79 0.00 N	33.47 -0.40 0.00 N	38.33 -0.42 0.00 N	34.70 -0.08 0.00 N	30.29 0.02 0.00 N	30.26 -0.10 0.00 N
MG_INDUSTRY___DRP 24185	30.97 0.75 0.00 N	27.28 0.66 0.00 N	27.34 0.70 0.00 N	26.21 0.71 0.00 N	24.19 0.66 0.00 N	27.73 0.70 0.00 N	25.48 0.56 0.00 N	27.61 0.62 0.00 N	29.24 0.73 0.00 N	32.63 0.87 0.00 N	46.17 1.47 0.00 N	42.26 1.45 0.00 N	85.42 2.63 0.00 N	88.90 2.55 0.00 N	54.77 1.56 0.00 N	65.00 1.84 0.00 N	79.86 2.35 0.00 N	57.69 1.61 0.00 N	42.62 1.14 0.00 N	34.74 0.87 0.00 N	39.68 0.93 0.00 N	35.43 0.65 0.00 N	30.87 0.60 0.00 N	31.11 0.75 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.03 0.81 0.00 N	27.29 0.67 0.00 N	27.27 0.63 0.00 N	26.07 0.56 0.00 N	24.07 0.53 0.00 N	27.73 0.69 0.00 N	25.69 0.77 0.00 N	27.80 0.81 0.00 N	29.33 0.83 0.00 N	32.59 0.83 0.00 N	45.51 0.80 0.00 N	41.06 0.24 0.00 N	82.69 -0.11 0.00 N	87.35 1.00 0.00 N	53.46 0.25 0.00 N	62.99 -0.17 0.00 N	77.71 0.20 0.00 N	56.13 0.05 0.00 N	41.89 0.41 0.00 N	34.95 1.08 0.00 N	40.16 1.41 0.00 N	36.06 1.27 -0.01 N	31.29 1.02 0.00 N	30.88 0.52 0.00 N
MID___RAQUETTE_HYD 23851	30.61 0.39 0.00 N	26.99 0.37 0.00 N	26.97 0.32 0.00 N	25.78 0.27 0.00 N	23.80 0.26 0.00 N	27.38 0.35 0.00 N	25.35 0.43 0.00 N	27.36 0.37 0.00 N	28.68 0.18 0.00 N	31.74 -0.03 0.00 N	44.01 -0.70 0.00 N	39.62 -1.19 0.00 N	79.56 -3.23 0.00 N	84.90 -1.45 0.00 N	51.88 -1.33 0.00 N	60.77 -2.39 0.00 N	75.32 -2.20 0.00 N	54.25 -1.83 0.00 N	40.20 -1.29 0.00 N	34.07 0.20 0.00 N	39.14 0.39 0.00 N	35.22 0.44 -0.01 N	30.66 0.39 0.00 N	30.12 -0.24 0.00 N
MILLIKEN___1 23584	30.75 0.52 0.00 N	26.96 0.34 0.00 N	26.96 0.31 0.00 N	25.79 0.28 0.00 N	23.81 0.27 0.00 N	27.42 0.39 0.00 N	25.29 0.38 0.00 N	27.37 0.38 0.00 N	29.09 0.59 0.00 N	32.45 0.69 0.00 N	47.68 1.01 -1.96 N	41.72 0.44 -0.46 N	84.26 1.23 -0.24 N	87.36 1.01 0.00 N	53.83 0.62 0.00 N	64.07 0.91 0.00 N	78.41 0.90 0.00 N	56.74 0.66 0.00 N	41.95 0.46 0.00 N	34.17 0.30 0.00 N	39.61 0.85 0.00 N	35.72 0.92 -0.02 N	31.00 0.73 0.00 N	30.94 0.58 0.00 N
MILLIKEN___2 23585	30.75 0.52 0.00 N	26.96 0.34 0.00 N	26.96 0.31 0.00 N	25.79 0.28 0.00 N	23.81 0.27 0.00 N	27.42 0.39 0.00 N	25.29 0.38 0.00 N	27.37 0.38 0.00 N	29.09 0.59 0.00 N	32.45 0.69 0.00 N	47.68 1.01 -1.96 N	41.72 0.44 -0.46 N	84.26 1.23 -0.24 N	87.36 1.01 0.00 N	53.83 0.62 0.00 N	64.07 0.91 0.00 N	78.41 0.90 0.00 N	56.74 0.66 0.00 N	41.95 0.46 0.00 N	34.17 0.30 0.00 N	39.61 0.85 0.00 N	35.72 0.92 -0.02 N	31.00 0.73 0.00 N	30.94 0.58 0.00 N
MILLIKEN___DIESEL 23629	30.75 0.52 0.00 N	26.96 0.34 0.00 N	26.96 0.31 0.00 N	25.79 0.28 0.00 N	23.81 0.27 0.00 N	27.42 0.39 0.00 N	25.29 0.38 0.00 N	27.37 0.38 0.00 N	29.09 0.59 0.00 N	32.45 0.69 0.00 N	47.68 1.01 -1.96 N	41.72 0.44 -0.46 N	84.26 1.23 -0.24 N	87.36 1.01 0.00 N	53.83 0.62 0.00 N	64.07 0.91 0.00 N	78.41 0.90 0.00 N	56.74 0.66 0.00 N	41.95 0.46 0.00 N	34.17 0.30 0.00 N	39.61 0.85 0.00 N	35.72 0.92 -0.02 N	31.00 0.73 0.00 N	30.94 0.58 0.00 N
MILLSEAT___LFGE 323607	30.70 0.47 0.00 N	26.92 0.30 0.00 N	26.89 0.24 0.00 N	25.65 0.14 0.00 N	23.61 0.07 0.00 N	27.15 0.11 0.00 N	24.38 -0.54 0.00 N	25.73 -1.26 0.00 N	27.45 -1.06 0.00 N	30.18 -1.58 0.00 N	57.76 -2.28 -15.33 N	41.96 -2.41 -3.55 N	81.21 -3.45 -1.86 N	82.23 -4.12 0.00 N	50.62 -2.59 0.00 N	60.75 -2.41 0.00 N	73.98 -3.54 0.00 N	53.87 -2.20 0.00 N	40.04 -1.44 0.00 N	32.51 -1.35 0.00 N	37.45 -1.30 0.00 N	34.11 -0.68 -0.01 N	30.09 -0.18 0.00 N	30.32 -0.05 0.00 N
MODEL_CITY_ENERGY 24167	30.37 0.15 0.00 N	26.70 0.08 0.00 N	26.69 0.04 0.00 N	25.47 -0.04 0.00 N	23.44 -0.10 0.00 N	26.90 -0.14 0.00 N	24.04 -0.88 0.00 N	25.22 -1.77 0.00 N	26.84 -1.66 0.00 N	29.38 -2.38 0.00 N	59.79 -3.52 -18.61 N	41.40 -3.73 -4.31 N	78.94 -6.11 -2.26 N	79.38 -6.96 0.00 N	48.84 -4.37 0.00 N	58.66 -4.50 0.00 N	71.41 -6.10 0.00 N	52.10 -3.98 0.00 N	38.78 -2.70 0.00 N	31.52 -2.34 0.00 N	36.35 -2.40 0.00 N	33.21 -1.58 -0.01 N	29.51 -0.77 0.00 N	29.82 -0.54 0.00 N
MODERN_LFGE___ 323580	30.37 0.15 0.00 N	26.70 0.08 0.00 N	26.69 0.04 0.00 N	25.47 -0.04 0.00 N	23.44 -0.10 0.00 N	26.90 -0.14 0.00 N	24.04 -0.88 0.00 N	25.22 -1.77 0.00 N	26.84 -1.66 0.00 N	29.38 -2.38 0.00 N	59.79 -3.52 -18.61 N	41.40 -3.73 -4.31 N	78.94 -6.11 -2.26 N	79.38 -6.96 0.00 N	48.84 -4.37 0.00 N	58.66 -4.50 0.00 N	71.41 -6.10 0.00 N	52.10 -3.98 0.00 N	38.78 -2.70 0.00 N	31.52 -2.34 0.00 N	36.35 -2.40 0.00 N	33.21 -1.58 -0.01 N	29.51 -0.77 0.00 N	29.82 -0.54 0.00 N
MOHAWK_PAPER___DRP 24187	31.57 1.35 0.00 N	27.81 1.19 0.00 N	27.85 1.20 0.00 N	26.71 1.20 0.00 N	24.66 1.12 0.00 N	28.29 1.26 0.00 N	25.92 1.00 0.00 N	28.13 1.13 0.00 N	29.81 1.31 0.00 N	33.31 1.55 0.00 N	47.28 2.57 0.00 N	43.38 2.56 0.00 N	87.76 4.96 0.00 N	91.29 4.94 0.00 N	56.19 2.98 0.00 N	66.66 3.50 0.00 N	81.99 4.48 0.00 N	59.18 3.11 0.00 N	43.71 2.23 0.00 N	35.63 1.76 0.00 N	40.69 1.94 0.00 N	36.17 1.39 0.00 N	31.38 1.11 0.00 N	31.55 1.19 0.00 N

MONGAUP___HYD 23641	32.78 2.56 0.00 N	28.80 2.18 0.00 N	28.79 2.14 0.00 N	27.55 2.04 0.00 N	25.42 1.89 0.00 N	29.28 2.24 0.00 N	27.08 2.17 0.00 N	29.44 2.45 0.00 N	31.32 2.82 0.00 N	35.05 3.29 0.00 N	49.61 4.90 0.00 N	45.42 4.60 0.00 N	92.03 9.24 0.00 N	95.86 9.51 0.00 N	59.07 5.87 0.00 N	70.30 7.13 0.00 N	86.22 8.71 0.00 N	62.21 6.14 0.00 N	45.84 4.36 0.00 N	37.30 3.43 0.00 N	42.64 3.88 0.00 N	38.07 3.29 0.00 N	33.11 2.83 0.00 N	33.23 2.87 0.00 N
MONTAUK___DIESEL 23721	36.42 6.20 0.00 N	31.49 4.87 0.00 N	31.56 4.91 0.00 N	30.32 4.81 0.00 N	27.91 4.37 0.00 N	32.02 4.98 0.00 N	29.51 4.59 0.00 N	32.32 5.33 0.00 N	35.18 6.58 -0.09 N	39.80 8.00 -0.04 N	56.46 11.75 0.00 N	51.78 10.97 0.00 N	105.72 22.92 0.00 N	111.48 24.81 -0.32 N	72.94 15.80 -3.93 N	82.68 19.09 -0.43 N	100.94 23.42 0.00 N	75.45 16.87 -2.51 N	54.75 11.98 -1.28 N	43.08 9.21 0.00 N	49.09 10.34 0.00 N	43.45 8.67 0.00 N	38.09 7.40 -0.41 N	37.78 7.38 -0.04 N
MUNSVILLE_WIND_PWR 323609	32.63 2.41 0.00 N	28.54 1.92 0.00 N	28.53 1.88 0.00 N	27.30 1.79 0.00 N	25.19 1.66 0.00 N	29.09 2.05 0.00 N	26.92 2.00 0.00 N	29.31 2.31 0.00 N	31.28 2.78 0.00 N	34.96 3.20 0.00 N	52.26 4.73 -2.82 N	45.76 4.27 -0.67 N	92.38 9.24 -0.34 N	95.48 9.14 0.00 N	58.40 5.19 0.00 N	69.60 6.44 0.00 N	85.30 7.78 0.00 N	61.70 5.63 0.00 N	45.62 4.14 0.00 N	37.12 3.26 0.00 N	42.68 3.93 0.00 N	38.33 3.53 -0.02 N	33.11 2.84 0.00 N	32.92 2.55 0.00 N
N SALMON___HYD 24042	30.65 0.43 0.00 N	27.01 0.39 0.00 N	27.02 0.38 0.00 N	25.83 0.32 0.00 N	23.85 0.31 0.00 N	27.37 0.33 0.00 N	25.31 0.39 0.00 N	27.33 0.34 0.00 N	28.63 0.12 0.00 N	31.81 0.05 0.00 N	44.36 -0.35 0.00 N	40.23 -0.59 0.00 N	81.45 -1.34 0.00 N	85.80 -0.55 0.00 N	52.66 -0.55 0.00 N	62.25 -0.92 0.00 N	76.71 -0.80 0.00 N	55.40 -0.68 0.00 N	41.01 -0.47 0.00 N	33.95 0.08 0.00 N	38.93 0.18 0.00 N	35.20 0.42 0.00 N	30.66 0.38 0.00 N	30.48 0.12 0.00 N
N.E_GEN_SANDY PD 24062	31.82 1.60 0.00 N	28.06 1.44 0.00 N	28.10 1.45 0.00 N	26.98 1.48 0.00 N	24.90 1.36 0.00 N	28.61 1.58 0.00 N	27.08 1.46 -1.42 N	32.36 1.78 -1.19 N	30.36 1.86 0.00 N	33.88 2.12 0.00 N	48.14 3.44 0.00 N	44.14 3.33 0.00 N	89.15 6.36 0.00 N	92.65 6.31 0.00 N	56.98 3.77 0.00 N	67.56 4.40 0.00 N	83.06 5.55 0.00 N	59.95 3.87 0.00 N	44.26 2.78 0.00 N	36.12 2.25 0.00 N	41.25 2.50 0.00 N	45.17 1.95 -3.81 N	31.85 1.57 0.00 N	32.05 1.68 0.00 N
NARROWS_GT1_1 24228	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_2 24229	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_3 24230	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_4 24231	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_5 24232	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_6 24233	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_7 24234	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT1_8 24235	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_1 24236	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 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	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_3 24238	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_4 24239	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_5 24240	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_6 24241	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_7 24242	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NARROWS_GT2_8 24243	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N
NEG CAPITAL___MECHNVIL 23645	32.26 2.04 0.00 N	28.40 1.78 0.00 N	28.42 1.77 0.00 N	27.26 1.75 0.00 N	25.15 1.61 0.00 N	28.93 1.90 0.00 N	26.62 1.71 0.00 N	28.96 1.97 0.00 N	30.78 2.28 0.00 N	34.54 2.78 0.00 N	49.47 4.76 0.00 N	45.52 4.71 0.00 N	92.07 9.28 0.00 N	95.50 9.16 0.00 N	58.11 4.90 0.00 N	68.67 5.51 0.00 N	84.48 6.97 0.00 N	61.02 4.94 0.00 N	45.18 3.70 0.00 N	36.96 3.09 0.00 N	42.25 3.50 0.00 N	37.41 2.63 0.00 N	32.36 2.09 0.00 N	32.45 2.09 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.85 -0.37 0.00 N	26.22 -0.40 0.00 N	26.19 -0.46 0.00 N	25.02 -0.49 0.00 N	23.07 -0.47 0.00 N	26.55 -0.49 0.00 N	24.29 -0.63 0.00 N	26.08 -0.91 0.00 N	27.70 -0.81 0.00 N	30.66 -1.10 0.00 N	41.05 -1.52 0.00 N	38.85 -1.46 0.51 N	80.41 -2.12 0.26 N	83.95 -2.40 0.00 N	51.76 -1.45 0.00 N	61.81 -1.35 0.00 N	75.58 -1.94 0.00 N	54.84 -1.23 0.00 N	40.60 -0.88 0.00 N	33.00 -0.87 0.00 N	37.88 -0.87 0.00 N	34.16 -0.64 -0.01 N	29.77 -0.50 0.00 N	29.81 -0.55 0.00 N
NEG CENTRAL___DRP 24199	30.66 0.44 0.00 N	26.86 0.24 0.00 N	26.85 0.20 0.00 N	25.68 0.17 0.00 N	23.69 0.15 0.00 N	27.30 0.26 0.00 N	25.08 0.17 0.00 N	27.10 0.11 0.00 N	28.85 0.34 0.00 N	32.11 0.35 0.00 N	45.32 0.61 0.00 N	41.33 0.51 0.00 N	84.45 1.66 0.00 N	87.64 1.29 0.00 N	54.06 0.85 0.00 N	64.41 1.25 0.00 N	78.77 1.26 0.00 N	57.03 0.96 0.00 N	42.20 0.72 0.00 N	34.32 0.45 0.00 N	39.40 0.64 0.00 N	35.43 0.63 -0.02 N	30.78 0.50 0.00 N	30.75 0.39 0.00 N
NEG CENTRAL___INDECK 23768	31.67 1.45 0.00 N	27.66 1.04 0.00 N	27.60 0.95 0.00 N	26.35 0.85 0.00 N	24.29 0.75 0.00 N	28.01 0.97 0.00 N	25.59 0.67 0.00 N	27.48 0.49 0.00 N	29.24 0.74 0.00 N	32.22 0.46 0.00 N	52.92 0.23 -7.99 N	42.51 -0.19 -1.89 N	84.66 0.89 -0.97 N	86.73 0.39 0.00 N	53.48 0.27 0.00 N	64.01 0.85 0.00 N	78.11 0.60 0.00 N	56.66 0.59 0.00 N	42.21 0.73 0.00 N	34.96 1.09 0.00 N	40.45 1.70 0.00 N	36.57 1.78 -0.01 N	31.85 1.57 0.00 N	31.77 1.41 0.00 N
NEG CENTRAL___SENECA 23627	30.97 0.75 0.00 N	27.09 0.47 0.00 N	27.08 0.43 0.00 N	25.89 0.38 0.00 N	23.88 0.34 0.00 N	27.52 0.48 0.00 N	25.26 0.34 0.00 N	27.27 0.28 0.00 N	29.04 0.53 0.00 N	32.31 0.55 -1.23 N	46.83 0.89 -0.28 N	41.88 0.77 -0.15 N	85.36 2.42 0.00 N	88.33 1.98 0.00 N	54.49 1.28 0.00 N	65.05 1.89 0.00 N	79.50 1.99 0.00 N	57.58 1.50 0.00 N	42.63 1.15 0.00 N	34.64 0.77 0.00 N	39.77 1.02 0.00 N	35.77 0.97 -0.02 N	31.08 0.81 0.00 N	31.02 0.66 0.00 N
NEG CENTRAL___STATE_STREET 24147	31.40 1.17 0.00 N	27.47 0.85 0.00 N	27.46 0.81 0.00 N	26.27 0.76 0.00 N	24.26 0.72 0.00 N	27.98 0.94 0.00 N	25.78 0.87 0.00 N	27.90 0.91 0.00 N	29.71 1.21 0.00 N	33.13 1.37 0.00 N	46.76 2.05 0.00 N	42.52 1.70 0.00 N	86.82 4.03 0.00 N	90.16 3.81 0.00 N	55.59 2.38 0.00 N	66.19 3.03 0.00 N	80.93 3.42 0.00 N	58.60 2.52 0.00 N	43.27 1.79 0.00 N	35.16 1.29 0.00 N	40.53 1.78 0.00 N	36.46 1.66 -0.03 N	31.63 1.35 0.00 N	31.58 1.21 0.00 N
NEG MILLWOOD___DRP	32.88	28.86	28.82	27.59	25.45	29.29	27.12	29.47	31.39	35.17	49.82	45.51	91.98	95.85	59.10	70.37	86.33	62.29	45.85	37.30	42.52	37.98	33.14	33.36

24198	2.65 0.00 N	2.24 0.00 N	2.17 0.00 N	2.08 0.00 N	1.91 0.00 N	2.26 0.00 N	2.21 0.00 N	2.48 0.00 N	2.88 0.00 N	3.41 0.00 N	5.11 0.00 N	4.69 0.00 N	9.18 0.00 N	9.50 0.00 N	5.90 0.00 N	7.21 0.00 N	8.82 0.00 N	6.22 0.00 N	4.37 0.00 N	3.43 0.00 N	3.77 0.00 N	3.20 0.00 N	2.86 0.00 N	3.00 0.00 N
NEG NORTH_FLCN_SEA 23793	30.71 0.49 0.00 N	27.11 0.48 0.00 N	27.20 0.55 0.00 N	26.02 0.51 0.00 N	24.02 0.48 0.00 N	27.45 0.42 0.00 N	25.36 0.44 0.00 N	27.35 0.35 0.00 N	28.54 0.03 0.00 N	31.72 -0.04 0.00 N	44.32 -0.39 0.00 N	40.26 -0.56 0.00 N	81.74 -1.06 0.00 N	85.54 -0.81 0.00 N	52.53 -0.68 0.00 N	62.22 -0.95 0.00 N	76.61 -0.91 0.00 N	55.38 -0.69 0.00 N	40.97 -0.51 0.00 N	33.66 -0.21 0.00 N	38.53 -0.22 0.00 N	35.05 0.27 0.00 N	30.66 0.39 0.00 N	30.64 0.28 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.13 -0.09 0.00 N	26.59 -0.03 0.00 N	26.62 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	26.95 -0.09 0.00 N	24.91 -0.01 0.00 N	26.87 -0.12 0.00 N	28.09 -0.41 0.00 N	31.21 -0.55 0.00 N	43.54 -1.18 0.00 N	39.55 -1.26 0.00 N	80.26 -2.53 0.00 N	84.27 -2.07 0.00 N	51.79 -1.42 0.00 N	61.33 -1.83 0.00 N	75.50 -2.02 0.00 N	54.56 -1.51 0.00 N	40.39 -1.10 0.00 N	33.23 -0.64 0.00 N	38.04 -0.71 0.00 N	34.44 -0.34 0.00 N	30.04 -0.23 0.00 N	30.01 -0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.78 0.55 0.00 N	27.15 0.53 0.00 N	27.22 0.57 0.00 N	26.02 0.52 0.00 N	24.03 0.49 0.00 N	27.49 0.46 0.00 N	25.41 0.49 0.00 N	27.43 0.44 0.00 N	28.67 0.17 0.00 N	31.88 0.12 0.00 N	44.56 -0.15 0.00 N	40.48 -0.33 0.00 N	82.22 -0.57 0.00 N	86.11 -0.24 0.00 N	52.88 -0.33 0.00 N	62.66 -0.50 0.00 N	77.14 -0.37 0.00 N	55.77 -0.31 0.00 N	41.27 -0.21 0.00 N	33.92 0.05 0.00 N	38.83 0.07 0.00 N	35.23 0.45 0.00 N	30.77 0.49 0.00 N	30.73 0.36 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.78 0.55 0.00 N	27.15 0.53 0.00 N	27.22 0.57 0.00 N	26.02 0.52 0.00 N	24.03 0.49 0.00 N	27.49 0.46 0.00 N	25.41 0.49 0.00 N	27.43 0.44 0.00 N	28.67 0.17 0.00 N	31.88 0.12 0.00 N	44.56 -0.15 0.00 N	40.48 -0.33 0.00 N	82.22 -0.57 0.00 N	86.11 -0.24 0.00 N	52.88 -0.33 0.00 N	62.66 -0.50 0.00 N	77.14 -0.37 0.00 N	55.77 -0.31 0.00 N	41.27 -0.21 0.00 N	33.92 0.05 0.00 N	38.83 0.07 0.00 N	35.23 0.45 0.00 N	30.77 0.49 0.00 N	30.73 0.36 0.00 N
NEG NORTH___PLATTSBURG 23628	30.78 0.55 0.00 N	27.15 0.53 0.00 N	27.22 0.57 0.00 N	26.02 0.52 0.00 N	24.03 0.49 0.00 N	27.49 0.46 0.00 N	25.41 0.49 0.00 N	27.43 0.44 0.00 N	28.67 0.17 0.00 N	31.88 0.12 0.00 N	44.56 -0.15 0.00 N	40.48 -0.33 0.00 N	82.22 -0.57 0.00 N	86.11 -0.24 0.00 N	52.88 -0.33 0.00 N	62.66 -0.50 0.00 N	77.14 -0.37 0.00 N	55.77 -0.31 0.00 N	41.27 -0.21 0.00 N	33.92 0.05 0.00 N	38.83 0.07 0.00 N	35.23 0.45 0.00 N	30.77 0.49 0.00 N	30.73 0.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.48 0.26 0.00 N	26.75 0.13 0.00 N	26.74 0.09 0.00 N	25.50 0.00 0.00 N	23.47 -0.06 0.00 N	26.97 -0.07 0.00 N	24.11 -0.80 0.00 N	25.32 -1.67 0.00 N	26.93 -1.57 0.00 N	29.52 -2.24 0.00 N	61.86 -3.31 -20.46 N	42.14 -3.43 -4.75 N	79.74 -5.53 -2.48 N	79.93 -6.41 0.00 N	49.19 -4.02 0.00 N	59.06 -4.10 0.00 N	71.86 -5.65 0.00 N	52.40 -3.68 0.00 N	39.05 -2.43 0.00 N	31.73 -2.14 0.00 N	36.57 -2.18 0.00 N	33.39 -1.40 -0.01 N	29.58 -0.69 0.00 N	29.98 -0.39 0.00 N
NEG WEST___LANCASTR 23811	30.49 0.27 0.00 N	26.61 -0.01 0.00 N	26.62 -0.03 0.00 N	25.43 -0.07 0.00 N	23.42 -0.12 0.00 N	26.98 -0.06 0.00 N	24.42 -0.50 0.00 N	26.08 -0.91 0.00 N	27.71 -0.80 0.00 N	30.70 -1.06 0.00 N	72.64 -1.54 -29.47 N	46.27 -1.54 -6.99 N	84.76 -1.62 -3.58 N	83.48 -2.87 0.00 N	51.49 -1.72 0.00 N	61.93 -1.23 0.00 N	75.55 -1.96 0.00 N	54.88 -1.20 0.00 N	40.81 -0.67 0.00 N	33.10 -0.76 0.00 N	38.18 -0.57 0.00 N	34.52 -0.27 -0.01 N	30.24 -0.04 0.00 N	30.27 -0.09 0.00 N
NEG_PENN_ALLEGHNY 23528	30.97 0.75 0.00 N	27.15 0.53 0.00 N	27.20 0.55 0.00 N	26.02 0.52 0.00 N	24.00 0.46 0.00 N	27.62 0.58 0.00 N	25.41 0.50 0.00 N	27.51 0.52 0.00 N	29.20 0.70 0.00 N	32.56 0.80 0.00 N	49.96 1.23 -4.02 N	42.90 1.13 -0.95 N	86.04 2.76 -0.49 N	88.53 2.18 0.00 N	54.57 1.36 0.00 N	65.04 1.88 0.00 N	79.62 2.11 0.00 N	57.63 1.56 0.00 N	42.68 1.20 0.00 N	34.71 0.84 0.00 N	39.80 1.05 0.00 N	35.74 0.94 -0.02 N	31.09 0.82 0.00 N	31.10 0.74 0.00 N
NEG___GEN_MONROE 24207	31.00 0.78 0.00 N	27.19 0.57 0.00 N	27.13 0.49 0.00 N	25.90 0.40 0.00 N	23.86 0.32 0.00 N	27.48 0.45 0.00 N	24.99 0.08 0.00 N	26.69 -0.30 0.00 N	28.42 -0.08 0.00 N	31.41 -0.35 0.00 N	46.76 -0.48 -2.53 N	40.83 -0.56 -0.57 N	83.16 0.06 -0.31 N	86.15 -0.20 0.00 N	53.11 -0.10 0.00 N	63.56 0.40 0.00 N	77.60 0.09 0.00 N	56.37 0.29 0.00 N	41.78 0.30 0.00 N	33.92 0.05 0.00 N	38.99 0.24 0.00 N	35.26 0.47 -0.01 N	30.82 0.55 0.00 N	30.87 0.51 0.00 N
NEPA___ENERGY 23901	29.94 -0.28 0.00 N	26.08 -0.53 0.00 N	26.18 -0.46 0.00 N	25.08 -0.43 0.00 N	23.08 -0.46 0.00 N	26.64 -0.40 0.00 N	24.23 -0.69 0.00 N	26.03 -0.96 0.00 N	27.58 -0.93 0.00 N	30.67 -1.09 0.00 N	65.79 -1.59 -22.67 N	44.63 -1.57 -5.39 N	83.61 -1.94 -2.75 N	82.55 -3.79 0.00 N	50.91 -2.30 0.00 N	61.21 -1.95 0.00 N	74.72 -2.80 0.00 N	54.14 -1.94 0.00 N	40.29 -1.19 0.00 N	32.68 -1.19 0.00 N	37.47 -1.28 0.00 N	33.87 -0.92 -0.01 N	29.62 -0.65 0.00 N	29.66 -0.70 0.00 N
NEVERSINK___HYD 23608	31.80 1.58 0.00 N	27.88 1.26 0.00 N	27.82 1.18 0.00 N	26.60 1.10 0.00 N	24.53 0.99 0.00 N	28.24 1.20 0.00 N	26.16 1.25 0.00 N	28.34 1.35 0.00 N	29.25 0.75 0.00 N	32.89 1.13 0.00 N	47.65 2.00 -0.94 N	43.02 1.99 -0.22 N	86.88 3.98 -0.11 N	90.47 4.12 0.00 N	55.78 2.57 0.00 N	66.40 3.24 0.00 N	81.54 4.03 0.00 N	58.93 2.86 0.00 N	43.48 2.00 0.00 N	35.39 1.52 0.00 N	40.50 1.75 0.00 N	37.08 2.30 0.00 N	32.15 1.88 0.00 N	32.20 1.84 0.00 N
NEWTON___FALLS_HYD 23847	31.03 0.81 0.00 N	27.29 0.67 0.00 N	27.27 0.63 0.00 N	26.07 0.56 0.00 N	24.07 0.53 0.00 N	27.73 0.69 0.00 N	25.69 0.77 0.00 N	27.80 0.81 0.00 N	29.33 0.83 0.00 N	32.59 0.83 0.00 N	45.51 0.80 0.00 N	41.06 0.24 0.00 N	82.69 -0.11 0.00 N	87.35 1.00 0.00 N	53.46 0.25 0.00 N	62.99 -0.17 0.00 N	77.71 0.20 0.00 N	56.13 0.05 0.00 N	41.89 0.41 0.00 N	34.95 1.08 0.00 N	40.16 1.41 0.00 N	36.06 1.27 -0.01 N	31.29 1.02 0.00 N	30.88 0.52 0.00 N
NIAGARA____ 23760	30.19 -0.03 0.00 N	26.49 -0.13 0.00 N	26.47 -0.18 0.00 N	25.26 -0.25 0.00 N	23.24 -0.29 0.00 N	26.69 -0.35 0.00 N	23.96 -0.96 0.00 N	25.29 -1.70 0.00 N	26.84 -1.66 0.00 N	29.41 -2.35 0.00 N	22.62 -3.51 18.58 N	32.90 -3.53 4.38 N	74.80 -5.73 2.26 N	79.69 -6.66 0.00 N	49.04 -4.17 0.00 N	58.88 -4.28 0.00 N	71.74 -5.77 0.00 N	52.34 -3.73 0.00 N	38.97 -2.51 0.00 N	31.66 -2.21 0.00 N	36.49 -2.26 0.00 N	33.31 -1.48 -0.01 N	29.46 -0.81 0.00 N	29.70 -0.66 0.00 N

NINE_MILE_1 23575	29.45 -0.77 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.91 -0.63 0.00 N	26.33 -0.70 0.00 N	24.24 -0.67 0.00 N	26.20 -0.79 0.00 N	27.73 -0.77 0.00 N	30.87 -0.89 0.00 N	43.49 -1.23 0.00 N	39.68 -1.14 0.00 N	80.65 -2.14 0.00 N	84.02 -2.33 0.00 N	51.80 -1.41 0.00 N	61.58 -1.59 0.00 N	75.50 -2.02 0.00 N	54.65 -1.42 0.00 N	40.45 -1.03 0.00 N	32.97 -0.90 0.00 N	37.75 -1.00 0.00 N	33.91 -0.87 0.00 N	29.52 -0.75 0.00 N	29.58 -0.78 0.00 N
NINE_MILE_2 23744	29.45 -0.77 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.91 -0.63 0.00 N	26.33 -0.70 0.00 N	24.24 -0.67 0.00 N	26.20 -0.79 0.00 N	27.73 -0.77 0.00 N	30.87 -0.89 0.00 N	43.49 -1.23 0.00 N	39.68 -1.13 0.00 N	80.66 -2.13 0.00 N	84.03 -2.32 0.00 N	51.80 -1.41 0.00 N	61.58 -1.58 0.00 N	75.50 -2.02 0.00 N	54.66 -1.42 0.00 N	40.45 -1.03 0.00 N	32.97 -0.90 0.00 N	37.75 -1.00 0.00 N	33.73 -0.87 0.18 N	29.52 -0.75 0.00 N	29.58 -0.78 0.00 N
NM_CAPITAL___DRP 24208	31.37 1.14 0.00 N	27.65 1.03 0.00 N	27.70 1.05 0.00 N	26.57 1.06 0.00 N	24.52 0.98 0.00 N	28.11 1.07 0.00 N	25.67 0.75 0.00 N	27.84 0.85 0.00 N	29.49 0.99 0.00 N	32.94 1.19 0.00 N	46.75 2.04 0.00 N	42.88 2.06 0.00 N	86.69 3.90 0.00 N	90.20 3.85 0.00 N	55.50 2.29 0.00 N	65.83 2.67 0.00 N	80.94 3.42 0.00 N	58.42 2.34 0.00 N	43.14 1.66 0.00 N	35.17 1.30 0.00 N	40.16 1.42 0.00 N	35.73 0.95 0.00 N	31.03 0.76 0.00 N	31.24 0.88 0.00 N
NM_CENTRAL___DRP 24181	30.20 -0.03 0.00 N	26.56 -0.07 0.00 N	26.57 -0.08 0.00 N	25.40 -0.10 0.00 N	23.42 -0.11 0.00 N	26.93 -0.11 0.00 N	24.83 -0.08 0.00 N	26.83 -0.16 0.00 N	28.46 -0.04 0.00 N	31.75 -0.01 0.00 N	44.82 0.11 0.00 N	40.93 0.12 0.00 N	83.26 0.47 0.00 N	86.66 0.31 0.00 N	53.45 0.24 0.00 N	63.63 0.47 0.00 N	78.06 0.54 0.00 N	56.50 0.42 0.00 N	41.79 0.31 0.00 N	34.01 0.14 0.00 N	38.89 0.14 0.00 N	34.91 0.11 -0.02 N	30.33 0.06 0.00 N	30.35 -0.01 0.00 N
NM_FRONTIER___DRP 24179	30.21 -0.01 0.00 N	26.66 0.04 0.00 N	26.67 0.02 0.00 N	25.44 -0.06 0.00 N	23.42 -0.12 0.00 N	26.81 -0.22 0.00 N	23.82 -1.10 0.00 N	24.97 -2.02 0.00 N	26.57 -1.93 0.00 N	28.99 -2.77 0.00 N	56.98 -4.10 -16.37 N	40.47 -4.10 -3.75 N	77.94 -6.85 -1.99 N	78.60 -7.75 0.00 N	48.34 -4.87 0.00 N	58.04 -5.12 0.00 N	70.69 -6.82 0.00 N	51.59 -4.48 0.00 N	38.38 -3.10 0.00 N	31.20 -2.67 0.00 N	36.06 -2.70 0.00 N	33.07 -1.72 -0.01 N	29.42 -0.85 0.00 N	29.67 -0.70 0.00 N
NM_ST_REGIS___HYD 24053	30.69 0.46 0.00 N	27.05 0.43 0.00 N	27.03 0.39 0.00 N	25.83 0.33 0.00 N	23.85 0.31 0.00 N	27.43 0.39 0.00 N	25.38 0.47 0.00 N	27.40 0.41 0.00 N	28.72 0.21 0.00 N	31.81 0.05 0.00 N	44.16 -0.55 0.00 N	39.85 -0.97 0.00 N	80.21 -2.58 0.00 N	85.32 -1.03 0.00 N	52.20 -1.01 0.00 N	61.27 -1.89 0.00 N	75.84 -1.68 0.00 N	54.66 -1.42 0.00 N	40.49 -0.99 0.00 N	34.13 0.26 0.00 N	39.19 0.44 0.00 N	35.31 0.53 0.00 N	30.74 0.47 0.00 N	30.28 -0.08 0.00 N
NORTHPORT___1 23551	33.02 2.80 0.00 N	28.86 2.24 0.00 N	28.96 2.32 0.00 N	27.76 2.26 0.00 N	25.59 2.05 0.00 N	29.40 2.36 0.00 N	27.17 2.26 0.00 N	29.55 2.56 0.00 N	31.75 3.16 -0.08 N	35.31 3.51 -0.04 N	49.67 4.96 0.00 N	45.22 4.41 0.00 N	91.34 8.55 0.00 N	95.93 9.26 -0.32 N	63.10 5.96 -3.93 N	70.85 7.26 -0.43 N	86.11 8.59 0.00 N	64.70 6.12 -2.51 N	47.03 4.26 -1.28 N	37.11 3.24 0.00 N	42.22 3.47 0.00 N	37.78 3.00 0.00 N	33.48 2.80 -0.41 N	33.51 3.12 -0.03 N
NORTHPORT___2 23552	33.02 2.80 0.00 N	28.86 2.24 0.00 N	28.96 2.32 0.00 N	27.76 2.26 0.00 N	25.59 2.05 0.00 N	29.40 2.36 0.00 N	27.17 2.26 0.00 N	29.55 2.56 0.00 N	31.75 3.16 -0.08 N	35.31 3.51 -0.04 N	49.67 4.96 0.00 N	45.22 4.41 0.00 N	91.34 8.55 0.00 N	95.93 9.26 -0.32 N	63.10 5.96 -3.93 N	70.85 7.26 -0.43 N	86.11 8.59 0.00 N	64.70 6.12 -2.51 N	47.03 4.26 -1.28 N	37.11 3.24 0.00 N	42.22 3.47 0.00 N	37.78 3.00 0.00 N	33.48 2.80 -0.41 N	33.51 3.12 -0.03 N
NORTHPORT___3 23553	33.10 2.88 0.00 N	28.91 2.29 0.00 N	28.97 2.32 0.00 N	27.77 2.27 0.00 N	25.60 2.07 0.00 N	29.41 2.37 0.00 N	27.20 2.29 0.00 N	29.58 2.59 0.00 N	31.75 3.17 -0.08 N	35.17 3.36 -0.04 N	49.47 4.76 0.00 N	45.10 4.28 0.00 N	91.14 8.35 0.00 N	95.70 9.03 -0.32 N	62.92 5.79 -3.93 N	70.64 7.06 -0.43 N	85.88 8.37 0.00 N	64.53 5.95 -2.51 N	46.89 4.12 -1.28 N	37.03 3.16 0.00 N	42.10 3.35 0.00 N	37.64 2.86 0.00 N	33.40 2.72 -0.41 N	33.55 3.16 -0.03 N
NORTHPORT___4 23650	33.10 2.88 0.00 N	28.91 2.29 0.00 N	28.97 2.32 0.00 N	27.77 2.27 0.00 N	25.60 2.07 0.00 N	29.41 2.37 0.00 N	27.20 2.29 0.00 N	29.58 2.59 0.00 N	31.75 3.17 -0.08 N	35.17 3.36 -0.04 N	49.47 4.76 0.00 N	45.10 4.28 0.00 N	91.14 8.35 0.00 N	95.70 9.03 -0.32 N	62.92 5.79 -3.93 N	70.64 7.06 -0.43 N	85.88 8.37 0.00 N	64.53 5.95 -2.51 N	46.89 4.12 -1.28 N	37.03 3.16 0.00 N	42.10 3.35 0.00 N	37.64 2.86 0.00 N	33.40 2.72 -0.41 N	33.55 3.16 -0.03 N
NORTHPORT___IC 23718	33.02 2.80 0.00 N	28.86 2.24 0.00 N	28.96 2.32 0.00 N	27.76 2.26 0.00 N	25.59 2.05 0.00 N	29.40 2.36 0.00 N	27.17 2.26 0.00 N	29.55 2.56 0.00 N	31.75 3.16 -0.08 N	35.31 3.51 -0.04 N	49.67 4.96 0.00 N	45.22 4.41 0.00 N	91.34 8.55 0.00 N	95.93 9.26 -0.32 N	63.10 5.96 -3.93 N	70.85 7.26 -0.43 N	86.11 8.59 0.00 N	64.70 6.12 -2.51 N	47.03 4.26 -1.28 N	37.11 3.24 0.00 N	42.22 3.47 0.00 N	37.78 3.00 0.00 N	33.48 2.80 -0.41 N	33.51 3.12 -0.03 N
NPX_GEN_1385_PROXY 323591	32.58 2.35 0.00 N	28.48 1.86 0.00 N	28.96 2.32 0.00 N	27.76 2.26 0.00 N	25.59 2.05 0.00 N	29.29 2.25 0.00 N	27.51 1.89 -1.42 N	32.69 2.12 -1.19 N	31.19 2.60 -0.08 N	35.09 3.28 -0.04 N	49.33 4.61 0.00 N	44.15 3.34 0.00 N	88.94 6.15 0.00 N	93.47 6.80 -0.32 N	61.57 4.44 -3.93 N	65.00 3.63 -21.28 N	83.87 6.36 0.00 N	63.09 4.50 -2.51 N	45.82 3.05 -1.28 N	36.12 2.25 0.00 N	41.12 2.36 0.00 N	45.60 2.37 -3.81 N	32.93 2.25 -0.41 N	33.05 2.66 -0.03 N
NPX_GEN_CSC 323557	32.83 2.61 0.00 N	28.62 2.00 0.00 N	28.84 2.19 0.00 N	27.79 2.29 0.00 N	25.60 2.06 0.00 N	29.25 2.22 0.00 N	27.51 1.88 -1.42 N	33.26 2.69 -1.19 N	31.67 3.08 -0.09 N	35.29 3.48 -0.04 N	49.81 5.10 0.00 N	45.50 4.69 0.00 N	92.13 9.34 0.00 N	96.91 10.24 -0.32 N	63.82 6.68 -3.93 N	71.69 8.10 -0.43 N	87.10 9.58 0.00 N	65.46 6.88 -2.51 N	47.58 4.81 -1.28 N	37.49 3.61 0.00 N	42.65 3.90 0.00 N	46.62 3.40 -3.81 N	33.66 2.98 -0.41 N	33.47 3.07 -0.04 N
NSINS_S_GLNS_FALLS 23858	32.43 2.21 0.00 N	28.58 1.96 0.00 N	28.59 1.94 0.00 N	27.42 1.92 0.00 N	25.30 1.77 0.00 N	29.21 2.17 0.00 N	26.98 2.07 0.00 N	29.36 2.37 0.00 N	31.28 2.78 0.00 N	34.86 3.10 0.00 N	49.50 4.79 0.00 N	45.33 4.52 0.00 N	91.33 8.54 0.00 N	93.99 7.64 0.00 N	57.74 4.53 0.00 N	68.43 5.28 0.00 N	84.26 6.75 0.00 N	60.92 4.84 0.00 N	45.46 3.98 0.00 N	37.52 3.65 0.00 N	43.06 4.31 0.00 N	38.08 3.30 0.00 N	32.79 2.52 0.00 N	32.79 2.43 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	31.12 0.90 0.00 N	27.26 0.64 0.00 N	27.25 0.61 0.00 N	26.07 0.56 0.00 N	24.08 0.54 0.00 N	27.77 0.73 0.00 N	25.57 0.65 0.00 N	27.64 0.65 0.00 N	29.41 0.90 0.00 N	32.78 1.02 0.00 N	46.23 1.52 0.00 N	42.01 1.20 0.00 N	85.74 2.95 0.00 N	89.10 2.75 0.00 N	54.94 1.73 0.00 N	65.41 2.25 0.00 N	80.00 2.48 0.00 N	57.91 1.84 0.00 N	42.79 1.30 0.00 N	34.80 0.93 0.00 N	40.12 1.36 0.00 N	36.11 1.31 -0.03 N	31.34 1.07 0.00 N	31.28 0.92 0.00 N	
NYISO_LBMP_REFERENCE 24008	30.22 0.00 0.00 N	26.62 0.00 0.00 N	26.65 0.00 0.00 N	25.51 0.00 0.00 N	23.54 0.00 0.00 N	27.04 0.00 0.00 N	24.92 0.00 0.00 N	26.99 0.00 0.00 N	28.50 0.00 0.00 N	31.76 0.00 0.00 N	44.71 0.00 0.00 N	40.82 0.00 0.00 N	82.79 0.00 0.00 N	86.35 0.00 0.00 N	53.21 0.00 0.00 N	63.16 0.00 0.00 N	77.51 0.00 0.00 N	56.08 0.00 0.00 N	41.48 0.00 0.00 N	33.87 0.00 0.00 N	38.75 0.00 0.00 N	34.78 0.00 0.00 N	30.27 0.00 0.00 N	30.36 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	33.39 3.17 0.00 N	29.14 2.52 0.00 N	29.21 2.56 0.00 N	28.00 2.50 0.00 N	25.80 2.26 0.00 N	29.64 2.60 0.00 N	27.41 2.49 0.00 N	29.85 2.86 0.00 N	32.15 3.54 -0.10 N	35.77 3.96 -0.04 N	50.18 5.47 0.00 N	45.81 4.99 0.00 N	92.66 9.87 0.00 N	97.21 10.54 -0.32 N	63.87 6.73 -0.43 N	71.77 8.18 0.00 N	87.24 9.73 0.00 N	65.50 6.91 -2.51 N	47.58 4.82 -1.28 N	37.52 3.64 0.00 N	42.70 3.95 0.00 N	38.29 3.51 0.00 N	34.05 3.37 -0.41 N	33.97 3.56 -0.05 N	
NYPA_GOWANUS____GT5 24156	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.14 9.34 0.00 N	95.94 9.60 0.00 N	59.19 5.98 0.00 N	70.56 7.39 0.00 N	86.52 9.01 0.00 N	62.38 6.30 0.00 N	45.79 4.30 0.00 N	37.26 3.39 -0.01 N	42.39 3.64 0.00 N	39.09 3.22 -1.09 N	43.68 2.99 -10.41 N	43.09 3.20 -9.53 N	
NYPA_GOWANUS____GT6 24157	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.14 9.34 0.00 N	95.94 9.60 0.00 N	59.19 5.98 0.00 N	70.56 7.39 0.00 N	86.52 9.01 0.00 N	62.38 6.30 0.00 N	45.79 4.30 0.00 N	37.26 3.39 -0.01 N	42.39 3.64 0.00 N	39.09 3.22 -1.09 N	43.68 2.99 -10.41 N	43.09 3.20 -9.53 N	
NYPA_HARLEM_RVR_GT1 24160	32.80 2.58 0.00 N	28.81 2.19 0.00 N	28.72 2.07 0.00 N	27.49 1.99 0.00 N	25.40 1.86 0.00 N	29.23 2.20 0.00 N	27.11 2.20 0.00 N	29.47 2.48 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.40 4.58 0.00 N	91.74 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.67 0.00 N	70.12 6.96 0.00 N	85.95 8.43 0.00 N	62.05 5.97 0.00 N	45.58 4.10 0.00 N	37.06 3.19 0.00 N	42.20 3.45 0.00 N	37.78 3.01 0.00 N	33.04 2.76 0.00 N	33.33 2.96 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	32.80 2.58 0.00 N	28.81 2.19 0.00 N	28.72 2.07 0.00 N	27.49 1.99 0.00 N	25.40 1.86 0.00 N	29.23 2.20 0.00 N	27.11 2.20 0.00 N	29.47 2.48 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.40 4.58 0.00 N	91.74 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.67 0.00 N	70.12 6.96 0.00 N	85.95 8.43 0.00 N	62.05 5.97 0.00 N	45.58 4.10 0.00 N	37.06 3.19 0.00 N	42.20 3.45 0.00 N	37.78 3.01 0.00 N	33.04 2.76 0.00 N	33.33 2.96 0.00 N	
NYPA_KENT____GT 24152	32.99 2.77 0.00 N	28.96 2.34 0.00 N	28.90 2.25 0.00 N	27.67 2.16 0.00 N	25.54 2.00 0.00 N	29.42 2.38 0.00 N	27.26 2.34 0.00 N	29.68 2.68 -0.01 N	31.60 3.10 0.00 N	35.35 3.59 0.00 N	49.99 5.28 0.00 N	45.60 4.78 0.00 N	91.97 9.18 0.00 N	95.79 9.45 0.00 N	59.05 5.84 0.00 N	70.36 7.20 0.00 N	86.30 8.78 0.00 N	62.22 6.15 0.00 N	45.70 4.22 0.00 N	37.17 3.29 0.00 N	42.30 3.54 0.00 N	38.56 3.12 -0.66 N	39.53 2.92 -6.34 N	39.47 3.12 -5.98 N	
NYPA_POUCH1____GT 24155	33.03 2.80 0.00 N	28.99 2.38 0.00 N	28.92 2.28 0.00 N	27.68 2.17 0.00 N	25.54 2.00 0.00 N	29.43 2.39 0.00 N	27.28 2.36 0.00 N	29.68 2.68 -0.01 N	31.61 3.11 0.00 N	35.35 3.59 0.00 N	49.99 5.27 0.00 N	47.89 4.79 -2.28 N	114.06 9.18 -22.09 N	95.68 9.33 0.00 N	59.07 5.86 0.00 N	70.42 7.25 0.00 N	86.37 8.85 0.00 N	62.26 6.19 0.00 N	45.70 4.22 0.00 N	37.21 3.34 -0.01 N	42.32 3.57 0.00 N	39.33 3.15 -1.40 N	45.10 2.89 -11.93 N	43.01 3.11 -9.53 N	
NYPA_VERNON____GT2 24162	32.91 2.69 0.00 N	28.90 2.28 0.00 N	28.85 2.21 0.00 N	27.63 2.12 0.00 N	25.50 1.96 0.00 N	29.37 2.33 0.00 N	27.21 2.30 0.00 N	29.63 2.63 -0.01 N	31.55 3.04 0.00 N	35.28 3.53 0.00 N	49.87 5.17 0.00 N	45.51 4.69 0.00 N	91.80 9.01 0.00 N	95.62 9.27 0.00 N	58.93 5.72 0.00 N	70.21 7.05 0.00 N	86.12 8.60 0.00 N	62.10 6.02 0.00 N	45.62 4.14 0.00 N	37.10 3.22 0.00 N	42.22 3.47 0.00 N	38.05 3.05 -0.23 N	35.39 2.85 -2.27 N	35.84 3.04 -2.43 N	
NYPA_VERNON____GT3 24163	32.91 2.69 0.00 N	28.90 2.28 0.00 N	28.85 2.21 0.00 N	27.63 2.12 0.00 N	25.50 1.96 0.00 N	29.37 2.33 0.00 N	27.21 2.30 0.00 N	29.63 2.63 -0.01 N	31.55 3.04 0.00 N	35.28 3.53 0.00 N	49.87 5.17 0.00 N	45.51 4.69 0.00 N	91.80 9.01 0.00 N	95.62 9.27 0.00 N	58.93 5.72 0.00 N	70.21 7.05 0.00 N	86.12 8.60 0.00 N	62.10 6.02 0.00 N	45.62 4.14 0.00 N	37.10 3.22 0.00 N	42.22 3.47 0.00 N	38.05 3.05 -0.23 N	35.39 2.85 -2.27 N	35.84 3.04 -2.43 N	
NYPA____ASTORIA_CC1 323568	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 3.00 0.00 N	
NYPA____ASTORIA_CC2 323569	32.87 2.65 0.00 N	28.86 2.25 0.00 N	28.82 2.18 0.00 N	27.60 2.09 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.60 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.44 4.62 0.00 N	91.66 8.87 0.00 N	95.48 9.14 0.00 N	58.85 5.64 0.00 N	70.11 6.95 0.00 N	85.98 8.47 0.00 N	62.00 5.92 0.00 N	45.54 4.06 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.78 3.01 0.00 N	33.08 2.80 0.00 N	33.36 3.00 0.00 N	
NYPA____HOLTSVILL	33.06	28.85	28.95	27.79	25.61	29.39	27.15	29.57	31.84	35.43	49.95	45.58	92.17	96.84	63.74	71.60	86.99	65.35	47.51	37.46	42.63	38.07	33.73	33.62	

23794	2.84 0.00 N	2.23 0.00 N	2.31 0.00 N	2.28 0.00 N	2.08 0.00 N	2.36 0.00 N	2.24 0.00 N	2.59 0.00 N	3.25 -0.09 N	3.62 -0.04 N	5.24 0.00 N	4.77 0.00 N	9.38 0.00 N	10.17 -0.32 N	6.60 -3.93 N	8.02 -0.43 N	9.47 0.00 N	6.77 -2.51 N	4.75 -1.28 N	3.59 0.00 N	3.87 0.00 N	3.29 0.00 N	3.04 -0.41 N	3.22 -0.04 N
NYPA_____HELLGATE_GT1 24158	32.80 2.58 0.00 N	28.81 2.19 0.00 N	28.72 2.07 0.00 N	27.49 1.99 0.00 N	25.40 1.86 0.00 N	29.23 2.20 0.00 N	27.11 2.20 0.00 N	29.47 2.48 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.40 4.58 0.00 N	91.74 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.67 0.00 N	70.12 6.96 0.00 N	85.95 8.43 0.00 N	62.05 5.97 0.00 N	45.58 4.10 0.00 N	37.06 3.19 0.00 N	42.20 3.45 0.00 N	37.78 3.01 0.00 N	33.04 2.76 0.00 N	33.33 2.96 0.00 N
NYPA_____HELLGATE_GT2 24159	32.80 2.58 0.00 N	28.81 2.19 0.00 N	28.72 2.07 0.00 N	27.49 1.99 0.00 N	25.40 1.86 0.00 N	29.23 2.20 0.00 N	27.11 2.20 0.00 N	29.47 2.48 -0.01 N	31.43 2.93 0.00 N	35.17 3.41 0.00 N	49.66 4.95 0.00 N	45.40 4.58 0.00 N	91.74 8.95 0.00 N	95.60 9.25 0.00 N	58.87 5.67 0.00 N	70.12 6.96 0.00 N	85.95 8.43 0.00 N	62.05 5.97 0.00 N	45.58 4.10 0.00 N	37.06 3.19 0.00 N	42.20 3.45 0.00 N	37.78 3.01 0.00 N	33.04 2.76 0.00 N	33.33 2.96 0.00 N
NYS_BARGE___HYD 23848	30.54 0.31 0.00 N	26.81 0.19 0.00 N	26.80 0.15 0.00 N	25.57 0.06 0.00 N	23.53 0.00 0.00 N	27.02 -0.01 0.00 N	24.16 -0.75 0.00 N	25.39 -1.60 0.00 N	27.02 -1.48 0.00 N	29.61 -2.15 0.00 N	60.34 -3.18 -18.80 N	41.83 -3.34 -4.36 N	79.75 -5.33 -2.28 N	80.16 -6.19 0.00 N	49.33 -3.88 0.00 N	59.25 -3.91 0.00 N	72.11 -5.41 0.00 N	52.59 -3.49 0.00 N	39.15 -2.33 0.00 N	31.81 -2.06 0.00 N	36.68 -2.07 0.00 N	33.50 -1.29 0.00 N	29.69 -0.58 0.00 N	30.03 -0.33 0.00 N
O.H._GEN_BRUCE 24063	30.08 -0.14 0.00 N	26.35 -0.27 0.00 N	26.36 -0.29 0.00 N	25.17 -0.33 0.00 N	23.18 -0.36 0.00 N	26.65 -0.39 0.00 N	24.93 -0.69 -1.42 N	28.30 -2.27 -1.19 N	27.06 -1.44 0.00 N	29.79 -1.97 8.29 N	33.49 -2.92 1.95 N	35.95 -2.92 -4.59 N	77.20 -5.70 1.01 N	80.65 -3.55 0.00 N	49.67 -3.53 0.00 N	59.63 -4.83 0.00 N	72.68 -3.14 0.00 N	52.93 -3.14 -0.58 N	44.63 -2.09 0.00 N	31.99 -1.88 0.00 N	36.82 -1.93 0.00 N	66.97 -0.92 -28.47 N	29.50 -0.78 0.00 N	29.67 -0.69 0.00 N
OAK ORCHARD___HYD 24046	30.58 0.36 0.00 N	26.84 0.22 0.00 N	26.80 0.15 0.00 N	25.58 0.08 0.00 N	23.57 0.04 0.00 N	27.12 0.09 0.00 N	24.76 -0.16 0.00 N	26.51 -0.49 0.00 N	28.17 -0.33 0.00 N	31.14 -0.62 0.00 N	42.75 -0.87 1.09 N	39.68 -0.87 0.27 N	81.90 -0.76 0.13 N	85.36 -0.99 0.00 N	52.63 -0.58 0.00 N	62.91 -0.25 0.00 N	76.88 -0.64 0.00 N	55.84 -0.24 0.00 N	41.37 -0.12 0.00 N	33.61 -0.26 0.00 N	38.60 -0.15 0.00 N	34.85 0.06 -0.01 N	30.43 0.15 0.00 N	30.48 0.11 0.00 N
OCC_CHEM___DRP 24175	30.29 0.06 0.00 N	26.71 0.09 0.00 N	26.72 0.07 0.00 N	25.49 -0.02 0.00 N	23.46 -0.07 0.00 N	26.87 -0.17 0.00 N	23.90 -1.01 0.00 N	25.08 -1.91 0.00 N	26.68 -1.82 0.00 N	29.12 -2.64 0.00 N	61.44 -3.91 -20.64 N	41.64 -3.92 -4.75 N	78.82 -6.48 -2.51 N	78.96 -7.39 0.00 N	48.55 -4.66 0.00 N	58.30 -4.86 0.00 N	71.00 -6.51 0.00 N	51.83 -4.24 0.00 N	38.56 -2.92 0.00 N	31.35 -2.52 0.00 N	36.23 -2.52 0.00 N	33.21 -1.59 -0.01 N	29.52 -0.76 0.00 N	29.75 -0.61 0.00 N
OLIN_CORP_DRP 24177	30.31 0.09 0.00 N	26.65 0.03 0.00 N	26.64 0.00 0.00 N	25.42 -0.09 0.00 N	23.39 -0.14 0.00 N	26.85 -0.19 0.00 N	24.01 -0.91 0.00 N	25.21 -1.78 0.00 N	26.82 -1.69 0.00 N	29.33 -2.43 0.00 N	65.56 -3.59 -24.43 N	42.67 -3.81 -5.66 N	79.48 -6.28 -2.97 N	79.21 -7.14 0.00 N	48.72 -4.49 0.00 N	58.53 -4.63 0.00 N	71.26 -6.26 0.00 N	52.00 -4.08 0.00 N	38.71 -2.77 0.00 N	31.46 -2.41 0.00 N	36.25 -2.50 0.00 N	33.15 -1.64 -0.01 N	29.47 -0.81 0.00 N	29.75 -0.61 0.00 N
ONEIDA_HERK_LFGE 323681	31.14 0.91 0.00 N	27.35 0.73 0.00 N	27.35 0.71 0.00 N	26.17 0.67 0.00 N	24.16 0.62 0.00 N	27.83 0.79 0.00 N	25.78 0.86 0.00 N	27.90 0.91 0.00 N	29.60 1.10 0.00 N	33.05 1.29 0.00 N	46.55 1.84 0.00 N	42.40 1.58 0.00 N	85.98 3.19 0.00 N	89.77 3.43 0.00 N	55.25 2.05 0.00 N	65.56 2.40 0.00 N	80.45 2.94 0.00 N	58.22 2.15 0.00 N	43.27 1.79 0.00 N	35.37 1.50 0.00 N	40.51 1.76 0.00 N	36.30 1.52 -0.01 N	31.47 1.19 0.00 N	31.34 0.97 0.00 N
ONONDAGA_REF_OCCRA 23987	30.31 0.09 0.00 N	26.64 0.02 0.00 N	26.65 0.01 0.00 N	25.48 -0.02 0.00 N	23.51 -0.03 0.00 N	27.03 -0.01 0.00 N	24.94 0.02 0.00 N	26.98 -0.02 0.00 N	28.62 0.11 0.00 N	31.92 0.16 0.00 N	45.05 0.34 0.00 N	41.14 0.33 0.00 N	83.74 0.94 0.00 N	87.18 0.83 0.00 N	53.77 0.56 0.00 N	64.00 0.84 0.00 N	78.46 0.95 0.00 N	56.78 0.70 0.00 N	42.00 0.52 0.00 N	34.18 0.31 0.00 N	39.13 0.38 0.00 N	35.13 0.32 -0.03 N	30.49 0.22 0.00 N	30.50 0.14 0.00 N
ONONDAGA___COGEN 23986	30.26 0.04 0.00 N	26.61 -0.01 0.00 N	26.63 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	27.04 0.01 0.00 N	24.92 0.01 0.00 N	26.95 -0.04 0.00 N	28.62 0.11 0.00 N	31.88 0.12 0.00 N	44.96 0.25 0.00 N	41.05 0.24 0.00 N	83.58 0.79 0.00 N	87.01 0.66 0.00 N	53.66 0.45 0.00 N	63.73 0.57 0.00 N	78.12 0.61 0.00 N	56.56 0.48 0.00 N	41.84 0.36 0.00 N	34.06 0.19 0.00 N	39.03 0.28 0.00 N	35.06 0.25 -0.03 N	30.44 0.17 0.00 N	30.44 0.08 0.00 N
ONTARIO___LFGE 23819	30.97 0.75 0.00 N	27.09 0.47 0.00 N	27.08 0.43 0.00 N	25.89 0.38 0.00 N	23.88 0.34 0.00 N	27.52 0.48 0.00 N	25.26 0.34 0.00 N	27.27 0.28 0.00 N	29.04 0.53 0.00 N	32.31 0.55 0.00 N	46.83 0.89 -1.23 N	41.88 0.77 -0.28 N	85.36 2.42 -0.15 N	88.33 1.98 0.00 N	54.49 1.28 0.00 N	65.05 1.89 0.00 N	79.50 1.99 0.00 N	57.58 1.50 0.00 N	42.63 1.15 0.00 N	34.64 0.77 0.00 N	39.77 1.02 0.00 N	35.77 0.97 -0.02 N	31.08 0.81 0.00 N	31.02 0.66 0.00 N
OSWEGATCHIE___HYD 24044	31.03 0.81 0.00 N	27.29 0.67 0.00 N	27.27 0.63 0.00 N	26.07 0.56 0.00 N	24.07 0.53 0.00 N	27.73 0.69 0.00 N	25.69 0.77 0.00 N	27.80 0.81 0.00 N	29.33 0.83 0.00 N	32.59 0.83 0.00 N	45.51 0.80 0.00 N	41.06 0.24 0.00 N	82.69 -0.11 0.00 N	87.35 1.00 0.00 N	53.46 0.25 0.00 N	62.99 -0.17 0.00 N	77.71 0.20 0.00 N	56.13 0.05 0.00 N	41.89 0.41 0.00 N	34.95 1.08 0.00 N	40.16 1.41 0.00 N	36.06 1.27 -0.01 N	31.29 1.02 0.00 N	30.88 0.52 0.00 N
OSWEGO___5 23606	29.71 -0.51 0.00 N	26.15 -0.47 0.00 N	26.17 -0.48 0.00 N	25.04 -0.47 0.00 N	23.10 -0.43 0.00 N	26.56 -0.48 0.00 N	24.45 -0.46 0.00 N	26.43 -0.56 0.00 N	27.99 -0.51 0.00 N	31.16 -0.60 0.00 N	43.89 -0.82 0.00 N	40.05 -0.77 0.00 N	81.42 -1.37 0.00 N	84.80 -1.55 0.00 N	52.28 -0.93 0.00 N	62.15 -1.01 0.00 N	76.19 -1.32 0.00 N	55.16 -0.91 0.00 N	40.83 -0.65 0.00 N	33.28 -0.59 0.00 N	38.11 -0.64 0.00 N	34.33 -0.55 -0.10 N	29.80 -0.48 0.00 N	29.85 -0.51 0.00 N

OSWEGO___6 23613	29.71 -0.51 0.00 N	26.15 -0.47 0.00 N	26.17 -0.48 0.00 N	25.04 -0.47 0.00 N	23.10 -0.43 0.00 N	26.56 -0.48 0.00 N	24.45 -0.46 0.00 N	26.43 -0.56 0.00 N	27.99 -0.51 0.00 N	31.16 -0.60 0.00 N	43.89 -0.82 0.00 N	40.05 -0.77 0.00 N	81.42 -1.37 0.00 N	84.80 -1.55 0.00 N	52.28 -0.93 0.00 N	62.15 -1.01 0.00 N	76.19 -1.32 0.00 N	55.16 -0.91 0.00 N	40.83 -0.65 0.00 N	33.28 -0.59 0.00 N	38.11 -0.64 0.00 N	34.33 -0.55 -0.10 N	29.80 -0.48 0.00 N	29.85 -0.51 0.00 N
OUTOKUMPU-AB___DRP 24206	30.82 0.59 0.00 N	27.09 0.46 0.00 N	27.09 0.44 0.00 N	25.84 0.34 0.00 N	23.78 0.24 0.00 N	27.31 0.27 0.00 N	24.45 -0.46 0.00 N	25.78 -1.21 0.00 N	27.43 -1.07 0.00 N	30.09 -1.68 0.00 N	66.39 -2.55 -24.23 N	43.76 -2.72 -5.66 N	81.59 -4.15 -2.94 N	81.13 -5.21 0.00 N	49.93 -3.28 0.00 N	59.98 -3.18 0.00 N	73.04 -4.47 0.00 N	53.25 -2.82 0.00 N	39.64 -1.84 0.00 N	32.22 -1.65 0.00 N	37.27 -1.48 0.00 N	34.12 -0.67 -0.01 N	30.17 -0.10 0.00 N	30.39 0.03 0.00 N
OXBOW___ 24026	30.64 0.42 0.00 N	26.96 0.34 0.00 N	26.97 0.32 0.00 N	25.73 0.22 0.00 N	23.67 0.14 0.00 N	27.16 0.12 0.00 N	24.25 -0.67 0.00 N	25.51 -1.48 0.00 N	27.15 -1.36 0.00 N	29.71 -2.05 0.00 N	64.13 -3.07 -22.48 N	42.88 -3.15 -5.21 N	80.58 -4.95 -2.73 N	80.45 -5.89 0.00 N	49.50 -3.71 0.00 N	59.47 -3.69 0.00 N	72.42 -5.09 0.00 N	52.83 -3.25 0.00 N	39.31 -2.17 0.00 N	31.96 -1.91 0.00 N	36.94 -1.81 0.00 N	33.81 -0.98 -0.01 N	29.94 -0.33 0.00 N	30.16 -0.20 0.00 N
OXY_CHEM_DSASP 323612	30.29 0.06 0.00 N	26.71 0.09 0.00 N	26.72 0.07 0.00 N	25.49 -0.02 0.00 N	23.46 -0.07 0.00 N	26.87 -0.17 0.00 N	23.90 -1.01 0.00 N	25.08 -1.91 0.00 N	26.68 -1.82 0.00 N	29.12 -2.64 0.00 N	61.44 -3.91 -20.64 N	41.64 -3.92 -4.75 N	78.82 -6.48 -2.51 N	78.96 -7.39 0.00 N	48.55 -4.66 0.00 N	58.30 -4.86 0.00 N	71.00 -6.51 0.00 N	51.83 -4.24 0.00 N	38.56 -2.92 0.00 N	31.35 -2.52 0.00 N	36.23 -2.52 0.00 N	33.21 -1.59 -0.01 N	29.52 -0.76 0.00 N	29.75 -0.61 0.00 N
PEEKSKILL___ 23653	32.52 2.29 0.00 N	28.57 1.95 0.00 N	28.54 1.89 0.00 N	27.33 1.82 0.00 N	25.21 1.67 0.00 N	29.02 1.98 0.00 N	26.87 1.96 0.00 N	29.19 2.20 0.00 N	31.08 2.58 0.00 N	34.78 3.02 0.00 N	49.25 4.53 0.00 N	45.01 4.19 0.00 N	90.96 8.16 0.00 N	94.74 8.39 0.00 N	58.39 5.19 0.00 N	69.51 6.35 0.00 N	85.27 7.76 0.00 N	61.49 5.41 0.00 N	45.26 3.78 0.00 N	36.81 2.94 0.00 N	41.94 3.19 0.00 N	37.48 2.70 0.00 N	32.76 2.49 0.00 N	33.00 2.64 0.00 N
PGE MADISON___WINDPWR 24146	32.63 2.41 0.00 N	28.54 1.92 0.00 N	28.53 1.88 0.00 N	27.30 1.79 0.00 N	25.19 1.66 0.00 N	29.09 2.05 0.00 N	26.92 2.00 0.00 N	29.31 2.31 0.00 N	31.28 2.78 0.00 N	34.96 3.20 0.00 N	52.26 4.73 -2.82 N	45.76 4.27 -0.67 N	92.38 9.24 -0.34 N	95.48 9.14 0.00 N	58.40 5.19 0.00 N	69.60 6.44 0.00 N	85.30 7.78 0.00 N	61.70 5.63 0.00 N	45.62 4.14 0.00 N	37.12 3.26 0.00 N	42.68 3.93 0.00 N	38.33 3.53 -0.02 N	33.11 2.84 0.00 N	32.92 2.55 0.00 N
PIERCEFIELD___HYD 23852	30.61 0.39 0.00 N	26.99 0.37 0.00 N	26.97 0.32 0.00 N	25.78 0.27 0.00 N	23.80 0.26 0.00 N	27.38 0.35 0.00 N	25.35 0.43 0.00 N	27.36 0.37 0.00 N	28.68 0.18 0.00 N	31.74 -0.03 0.00 N	44.01 -0.70 0.00 N	39.62 -1.19 0.00 N	79.56 -3.23 0.00 N	84.90 -1.45 0.00 N	51.88 -1.33 0.00 N	60.77 -2.39 0.00 N	75.32 -2.20 0.00 N	54.25 -1.83 0.00 N	40.20 -1.29 0.00 N	34.07 0.20 0.00 N	39.14 0.39 0.00 N	35.22 0.44 -0.01 N	30.66 0.39 0.00 N	30.12 -0.24 0.00 N
PINELAWN_CC_1 323563	33.36 3.14 0.00 N	29.13 2.50 0.00 N	29.15 2.50 0.00 N	27.93 2.42 0.00 N	25.73 2.20 0.00 N	29.58 2.54 0.00 N	27.37 2.45 0.00 N	29.75 2.76 0.00 N	31.86 3.20 -0.15 N	35.33 3.53 -0.04 N	49.84 5.12 0.00 N	45.37 4.55 0.00 N	91.72 8.93 0.00 N	96.33 9.66 -0.32 N	63.34 6.20 -3.93 N	71.11 7.53 -0.43 N	86.45 8.94 0.00 N	64.92 6.33 -2.51 N	47.16 4.40 -1.28 N	37.20 3.33 0.00 N	42.34 3.58 0.00 N	37.93 3.15 0.00 N	33.61 2.91 -0.43 N	33.66 3.20 -0.10 N
PJM_GEN_KEystone 24065	30.91 0.69 0.00 N	27.06 0.44 0.00 N	27.09 0.44 0.00 N	25.94 0.43 0.00 N	23.90 0.36 0.00 N	27.53 0.50 0.00 N	25.97 0.32 0.00 N	27.19 0.20 0.00 N	28.87 0.36 0.00 N	32.15 0.39 0.00 N	51.20 0.63 -5.86 N	42.73 0.52 -1.40 N	85.14 1.63 -0.71 N	87.12 0.78 0.00 N	53.73 0.52 0.00 N	64.27 1.10 0.00 N	78.59 1.07 0.00 N	56.85 0.78 0.00 N	42.10 0.62 0.00 N	34.20 0.33 0.00 N	39.14 0.38 0.00 N	35.13 0.42 -0.01 N	30.81 0.54 0.00 N	30.96 0.60 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	33.02 2.80 0.00 N	28.89 2.27 0.00 N	28.91 2.27 0.00 N	27.71 2.20 0.00 N	25.55 2.01 0.00 N	29.38 2.34 0.00 N	27.79 2.16 -1.42 N	33.44 2.87 -1.18 N	31.71 3.15 -0.05 N	35.32 3.52 -0.04 N	49.85 5.14 0.00 N	45.45 4.63 0.00 N	91.81 9.02 0.00 N	96.30 9.63 -0.32 N	63.24 6.10 -3.93 N	71.01 7.42 -0.43 N	86.38 8.87 0.00 N	64.88 6.29 -2.51 N	47.17 4.41 -1.28 N	37.27 3.40 0.00 N	42.43 3.68 0.00 N	46.44 3.22 -3.81 N	33.58 2.90 -0.40 N	33.54 3.17 0.00 N
PJM_GEN_VFT_PROXY 323633	32.73 2.51 0.00 N	28.73 2.11 0.00 N	28.68 2.03 0.00 N	27.46 1.96 0.00 N	25.34 1.80 0.00 N	29.20 2.17 0.00 N	27.66 2.04 -1.42 N	33.21 2.63 -1.19 N	31.31 2.81 0.00 N	35.04 3.28 0.00 N	49.55 4.84 0.00 N	45.20 4.39 0.00 N	91.21 8.42 0.00 N	94.98 8.63 0.00 N	58.62 5.41 0.00 N	69.96 6.80 0.00 N	85.81 8.30 0.00 N	61.81 5.74 0.00 N	45.38 3.89 0.00 N	36.87 3.00 0.00 N	41.99 3.24 0.00 N	46.06 2.84 -3.81 N	32.89 2.62 0.00 N	33.15 2.78 0.00 N
PLEASANTVLY___LBMP 24000	32.27 2.04 0.00 N	28.36 1.74 0.00 N	28.35 1.70 0.00 N	27.16 1.65 0.00 N	25.06 1.52 0.00 N	28.82 1.79 0.00 N	26.66 1.74 0.00 N	28.95 1.96 0.00 N	30.79 2.29 0.00 N	34.45 2.69 0.00 N	48.81 4.10 0.00 N	44.63 3.82 0.00 N	90.19 7.39 0.00 N	93.92 7.58 0.00 N	57.86 4.65 0.00 N	68.83 5.67 0.00 N	84.48 6.97 0.00 N	60.97 4.89 0.00 N	44.91 3.42 0.00 N	36.55 2.68 0.00 N	41.66 2.91 0.00 N	37.19 2.41 0.00 N	32.46 2.19 0.00 N	32.69 2.33 0.00 N
POLETTI___ 23519	32.80 2.57 0.00 N	28.79 2.17 0.00 N	28.74 2.09 0.00 N	27.52 2.02 0.00 N	25.40 1.86 0.00 N	29.25 2.21 0.00 N	27.10 2.18 0.00 N	29.46 2.47 0.00 N	31.38 2.88 0.00 N	35.14 3.38 0.00 N	49.71 5.00 0.00 N	45.36 4.54 0.00 N	91.59 8.80 0.00 N	95.43 9.08 0.00 N	58.82 5.62 0.00 N	70.11 6.95 0.00 N	86.01 8.50 0.00 N	61.99 5.92 0.00 N	45.56 4.08 0.00 N	37.02 3.15 0.00 N	42.16 3.40 0.00 N	37.70 2.92 0.00 N	31.54 2.73 1.46 N	31.75 2.89 1.50 N
PORT_JEFF_3 23555	33.16 2.94 0.00 N	28.93 2.31 0.00 N	29.03 2.38 0.00 N	27.87 2.36 0.00 N	25.68 2.15 0.00 N	29.47 2.44 0.00 N	27.23 2.31 0.00 N	29.68 2.69 0.00 N	31.96 3.37 -0.09 N	35.52 3.72 -0.04 N	50.09 5.38 0.00 N	45.73 4.91 0.00 N	92.44 9.64 0.00 N	97.07 10.40 -0.32 N	63.92 6.78 -3.93 N	71.79 8.20 -0.43 N	87.09 9.58 0.00 N	65.51 6.93 -2.51 N	47.69 4.92 -1.28 N	37.61 3.74 0.00 N	42.79 4.04 0.00 N	38.21 3.43 0.00 N	33.88 3.20 -0.41 N	33.72 3.32 -0.04 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	33.16 2.94 0.00 N	28.93 2.31 0.00 N	29.03 2.38 0.00 N	27.87 2.36 0.00 N	25.68 2.15 0.00 N	29.47 2.44 0.00 N	27.23 2.31 0.00 N	29.68 2.69 0.00 N	31.96 3.37 -0.09 N	35.52 3.72 -0.04 N	50.09 5.38 0.00 N	45.73 4.91 0.00 N	92.44 9.64 0.00 N	97.07 10.40 -0.32 N	63.92 6.78 -3.93 N	71.79 8.20 -0.43 N	87.09 9.58 0.00 N	65.51 6.93 -2.51 N	47.69 4.92 -1.28 N	37.61 3.74 0.00 N	42.79 4.04 0.00 N	38.21 3.43 0.00 N	33.88 3.20 -0.41 N	33.72 3.32 -0.04 N	
PORT_JEFF_IC 23713	33.25 3.03 0.00 N	29.00 2.38 0.00 N	29.10 2.45 0.00 N	27.94 2.44 0.00 N	25.75 2.21 0.00 N	29.53 2.50 0.00 N	27.30 2.38 0.00 N	29.76 2.77 0.00 N	32.06 3.47 -0.09 N	35.50 3.70 -0.04 N	50.08 5.37 0.00 N	45.74 4.92 0.00 N	92.48 9.68 0.00 N	97.15 10.48 -0.32 N	64.00 6.87 -3.93 N	71.90 8.32 -0.43 N	87.27 9.76 0.00 N	65.62 7.04 -2.51 N	47.74 4.98 -1.28 N	37.63 3.76 0.00 N	42.82 4.06 0.00 N	38.23 3.45 0.00 N	33.99 3.31 -0.41 N	33.82 3.42 -0.04 N	
PPL_PILGRIM_ST_GT1 24216	33.39 3.17 0.00 N	29.14 2.52 0.00 N	29.21 2.56 0.00 N	28.00 2.50 0.00 N	25.80 2.26 0.00 N	29.64 2.60 0.00 N	27.41 2.49 0.00 N	29.85 2.86 0.00 N	32.15 3.54 -0.10 N	35.77 3.96 -0.04 N	50.18 5.47 0.00 N	45.81 4.99 0.00 N	92.66 9.87 0.00 N	97.21 10.54 -0.32 N	63.87 6.73 -3.93 N	71.77 8.18 -0.43 N	87.24 9.73 0.00 N	65.50 6.91 -2.51 N	47.58 4.82 -1.28 N	37.52 3.64 0.00 N	42.70 3.95 0.00 N	38.29 3.51 0.00 N	34.05 3.37 -0.41 N	33.97 3.56 -0.05 N	
PPL_PILGRIM_ST_GT2 24217	33.39 3.17 0.00 N	29.14 2.52 0.00 N	29.21 2.56 0.00 N	28.00 2.50 0.00 N	25.80 2.26 0.00 N	29.64 2.60 0.00 N	27.41 2.49 0.00 N	29.85 2.86 0.00 N	32.15 3.54 -0.10 N	35.77 3.96 -0.04 N	50.18 5.47 0.00 N	45.81 4.99 0.00 N	92.66 9.87 0.00 N	97.21 10.54 -0.32 N	63.87 6.73 -3.93 N	71.77 8.18 -0.43 N	87.24 9.73 0.00 N	65.50 6.91 -2.51 N	47.58 4.82 -1.28 N	37.52 3.64 0.00 N	42.70 3.95 0.00 N	38.29 3.51 0.00 N	34.05 3.37 -0.41 N	33.97 3.56 -0.05 N	
PPL_SHRM_GT3 24213	32.78 2.55 0.00 N	28.58 1.96 0.00 N	28.79 2.14 0.00 N	27.74 2.24 0.00 N	25.57 2.03 0.00 N	29.23 2.19 0.00 N	26.90 1.99 0.00 N	29.31 2.32 0.00 N	31.60 3.00 -0.09 N	35.17 3.37 -0.04 N	49.67 4.96 0.00 N	45.35 4.54 0.00 N	91.83 9.04 0.00 N	96.59 9.92 -0.32 N	63.59 6.45 -3.93 N	71.43 7.84 -0.43 N	86.78 9.26 0.00 N	65.22 6.64 -2.51 N	47.44 4.67 -1.28 N	37.38 3.51 0.00 N	42.53 3.77 0.00 N	37.93 3.15 0.00 N	33.57 2.89 -0.41 N	33.38 2.98 -0.04 N	
PPL_SHRM_GT4 24214	32.78 2.55 0.00 N	28.58 1.96 0.00 N	28.79 2.14 0.00 N	27.74 2.24 0.00 N	25.57 2.03 0.00 N	29.23 2.19 0.00 N	26.90 1.99 0.00 N	29.31 2.32 0.00 N	31.60 3.00 -0.09 N	35.17 3.37 -0.04 N	49.67 4.96 0.00 N	45.35 4.54 0.00 N	91.83 9.04 0.00 N	96.59 9.92 -0.32 N	63.59 6.45 -3.93 N	71.43 7.84 -0.43 N	86.78 9.26 0.00 N	65.22 6.64 -2.51 N	47.44 4.67 -1.28 N	37.38 3.51 0.00 N	42.53 3.77 0.00 N	37.93 3.15 0.00 N	33.57 2.89 -0.41 N	33.38 2.98 -0.04 N	
PROJECT___ORANGE 1 24174	30.23 0.00 0.00 N	26.58 -0.04 0.00 N	26.59 -0.06 0.00 N	25.43 -0.08 0.00 N	23.44 -0.09 0.00 N	26.94 -0.09 0.00 N	24.85 -0.06 0.00 N	26.86 -0.14 0.00 N	28.49 -0.01 0.00 N	31.78 0.02 0.00 N	44.86 0.15 0.00 N	40.98 0.16 0.00 N	83.37 0.58 0.00 N	86.79 0.44 0.00 N	53.54 0.33 0.00 N	63.73 0.57 0.00 N	78.15 0.64 0.00 N	56.55 0.48 0.00 N	41.83 0.34 0.00 N	34.03 0.16 0.00 N	38.94 0.18 0.00 N	34.95 0.15 -0.02 N	30.36 0.09 0.00 N	30.38 0.02 0.00 N	
PROJECT___ORANGE 2 24166	30.23 0.00 0.00 N	26.58 -0.04 0.00 N	26.59 -0.06 0.00 N	25.43 -0.08 0.00 N	23.44 -0.09 0.00 N	26.94 -0.09 0.00 N	24.85 -0.06 0.00 N	26.86 -0.14 0.00 N	28.49 -0.01 0.00 N	31.78 0.02 0.00 N	44.86 0.15 0.00 N	40.98 0.16 0.00 N	83.37 0.58 0.00 N	86.79 0.44 0.00 N	53.54 0.33 0.00 N	63.73 0.57 0.00 N	78.15 0.64 0.00 N	56.55 0.48 0.00 N	41.83 0.34 0.00 N	34.03 0.16 0.00 N	38.94 0.18 0.00 N	34.95 0.15 -0.02 N	30.36 0.09 0.00 N	30.38 0.02 0.00 N	
PYRITES___HYD 24023	30.91 0.69 0.00 N	27.25 0.63 0.00 N	27.23 0.58 0.00 N	26.01 0.51 0.00 N	24.02 0.48 0.00 N	27.66 0.62 0.00 N	25.62 0.70 0.00 N	27.67 0.68 0.00 N	29.02 0.52 0.00 N	32.17 0.41 0.00 N	44.68 -0.02 0.00 N	40.27 -0.54 0.00 N	81.01 -1.78 0.00 N	86.37 0.03 0.00 N	52.83 -0.37 0.00 N	61.96 -1.20 0.00 N	76.75 -0.76 0.00 N	55.26 -0.81 0.00 N	40.89 -0.59 0.00 N	34.55 0.68 0.00 N	39.68 0.93 0.00 N	35.70 0.91 0.00 N	31.03 0.76 0.00 N	30.47 0.11 0.00 N	
RAMAPO___LBMP 323565	32.46 2.24 0.00 N	28.55 1.93 0.00 N	28.52 1.87 0.00 N	27.30 1.79 0.00 N	25.18 1.65 0.00 N	29.00 1.96 0.00 N	26.83 1.92 0.00 N	29.14 2.15 0.00 N	30.99 2.49 0.00 N	34.68 2.92 0.00 N	49.10 4.39 0.00 N	44.89 4.07 0.00 N	90.72 7.93 0.00 N	94.52 8.17 0.00 N	58.24 5.03 0.00 N	69.32 6.16 0.00 N	85.01 7.50 0.00 N	61.29 5.22 0.00 N	45.13 3.65 0.00 N	36.72 2.85 0.00 N	41.84 3.09 0.00 N	37.41 2.63 0.00 N	32.71 2.43 0.00 N	32.97 2.61 0.00 N	
RANKINE____ 23646	30.80 0.57 0.00 N	26.94 0.32 0.00 N	26.92 0.27 0.00 N	25.69 0.18 0.00 N	23.65 0.11 0.00 N	27.21 0.17 0.00 N	24.53 -0.38 0.00 N	26.03 -0.97 0.00 N	27.68 -0.83 0.00 N	30.49 -1.27 0.00 N	77.17 -1.88 -34.33 N	47.00 -1.96 -8.14 N	84.47 -2.49 -4.17 N	82.90 -3.45 0.00 N	51.04 -2.16 0.00 N	61.30 -1.86 0.00 N	74.74 -2.77 0.00 N	54.43 -1.65 0.00 N	40.47 -1.01 0.00 N	32.86 -1.00 0.00 N	37.88 -0.87 0.00 N	34.44 -0.36 -0.01 N	30.31 0.04 0.00 N	30.44 0.08 0.00 N	
RAVENSWOOD_GT2_1 24244	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.89 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.51 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.53 9.19 0.00 N	58.89 5.69 0.00 N	70.17 7.01 0.00 N	86.09 8.57 0.00 N	62.07 5.99 0.00 N	45.62 4.14 0.00 N	37.07 3.20 0.00 N	42.22 3.47 0.00 N	37.76 2.98 0.00 N	33.05 2.78 0.00 N	33.31 2.95 0.00 N	
RAVENSWOOD_GT2_2 24245	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.89 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.51 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.53 9.19 0.00 N	58.89 5.69 0.00 N	70.17 7.01 0.00 N	86.09 8.57 0.00 N	62.07 5.99 0.00 N	45.62 4.14 0.00 N	37.07 3.20 0.00 N	42.22 3.47 0.00 N	37.76 2.98 0.00 N	33.05 2.78 0.00 N	33.31 2.95 0.00 N	
RAVENSWOOD_GT2_3	32.86	28.84	28.80	27.57	25.44	29.31	27.14	29.52	31.46	35.22	49.83	45.47	91.82	95.63	58.95	70.24	86.17	62.13	45.66	37.11	42.26	37.79	33.08	33.34	

24246	2.64 0.00 N	2.22 0.00 N	2.15 0.00 N	2.07 0.00 N	1.90 0.00 N	2.27 0.00 N	2.23 0.00 N	2.54 0.00 N	2.95 0.00 N	3.45 0.00 N	5.12 0.00 N	4.65 0.00 N	9.03 0.00 N	9.28 0.00 N	5.74 0.00 N	7.08 0.00 N	8.66 0.00 N	6.06 0.00 N	4.18 0.00 N	3.24 0.00 N	3.51 0.00 N	3.01 0.00 N	2.80 0.00 N	2.98 0.00 N
RAVENSWOOD_GT2_4 24247	32.86 2.64 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.07 0.00 N	25.44 1.90 0.00 N	29.31 2.27 0.00 N	27.14 2.23 0.00 N	29.52 2.54 0.00 N	31.46 2.95 0.00 N	35.22 3.45 0.00 N	49.83 5.12 0.00 N	45.47 4.65 0.00 N	91.82 9.03 0.00 N	95.63 9.28 0.00 N	58.95 5.74 0.00 N	70.24 7.08 0.00 N	86.17 8.66 0.00 N	62.13 6.06 0.00 N	45.66 4.18 0.00 N	37.11 3.24 0.00 N	42.26 3.51 0.00 N	37.79 3.01 0.00 N	33.08 2.80 0.00 N	33.34 2.98 0.00 N
RAVENSWOOD_GT3_1 24248	32.84 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.43 1.89 0.00 N	29.28 2.25 0.00 N	27.13 2.21 0.00 N	29.50 2.51 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.54 9.19 0.00 N	58.90 5.69 0.00 N	70.18 7.02 0.00 N	86.10 8.58 0.00 N	62.08 6.00 0.00 N	45.62 4.14 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.76 2.98 0.00 N	33.05 2.78 0.00 N	33.31 2.95 0.00 N
RAVENSWOOD_GT3_2 24249	32.84 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.43 1.89 0.00 N	29.28 2.25 0.00 N	27.13 2.21 0.00 N	29.50 2.51 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.54 9.19 0.00 N	58.90 5.69 0.00 N	70.18 7.02 0.00 N	86.10 8.58 0.00 N	62.08 6.00 0.00 N	45.62 4.14 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.76 2.98 0.00 N	33.05 2.78 0.00 N	33.31 2.95 0.00 N
RAVENSWOOD_GT3_3 24250	32.88 2.66 0.00 N	28.86 2.24 0.00 N	28.82 2.17 0.00 N	27.59 2.08 0.00 N	25.46 1.93 0.00 N	29.32 2.28 0.00 N	27.16 2.24 0.00 N	29.55 2.56 0.00 N	31.48 2.97 0.00 N	35.24 3.48 0.00 N	49.86 5.16 0.00 N	45.51 4.69 0.00 N	91.90 9.11 0.00 N	95.70 9.35 0.00 N	59.00 5.79 0.00 N	70.30 7.14 0.00 N	86.24 8.73 0.00 N	62.17 6.09 0.00 N	45.70 4.21 0.00 N	37.14 3.27 0.00 N	42.29 3.54 0.00 N	37.82 3.04 0.00 N	33.10 2.83 0.00 N	33.36 3.00 0.00 N
RAVENSWOOD_GT3_4 24251	32.88 2.66 0.00 N	28.86 2.24 0.00 N	28.82 2.17 0.00 N	27.59 2.08 0.00 N	25.46 1.93 0.00 N	29.32 2.28 0.00 N	27.16 2.24 0.00 N	29.55 2.56 0.00 N	31.48 2.97 0.00 N	35.24 3.48 0.00 N	49.86 5.16 0.00 N	45.51 4.69 0.00 N	91.90 9.11 0.00 N	95.70 9.35 0.00 N	59.00 5.79 0.00 N	70.30 7.14 0.00 N	86.24 8.73 0.00 N	62.17 6.09 0.00 N	45.70 4.21 0.00 N	37.14 3.27 0.00 N	42.29 3.54 0.00 N	37.82 3.04 0.00 N	33.10 2.83 0.00 N	33.36 3.00 0.00 N
RAVENSWOOD_GT_1 23729	32.91 2.69 0.00 N	28.90 2.28 0.00 N	28.85 2.21 0.00 N	27.63 2.12 0.00 N	25.50 1.96 0.00 N	29.37 2.33 0.00 N	27.21 2.30 0.00 N	29.63 2.63 -0.01 N	31.55 3.04 0.00 N	35.28 3.53 0.00 N	49.87 5.17 0.00 N	45.51 4.69 0.00 N	91.80 9.01 0.00 N	95.62 9.27 0.00 N	58.93 5.72 0.00 N	70.21 7.05 0.00 N	86.12 8.60 0.00 N	62.10 6.02 0.00 N	45.62 4.14 0.00 N	37.10 3.22 0.00 N	42.22 3.47 0.00 N	38.05 3.05 -0.23 N	35.39 2.85 -2.27 N	35.84 3.04 -2.43 N
RAVENSWOOD_GT_10 24258	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.89 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.55 9.21 0.00 N	58.90 5.70 0.00 N	70.18 7.02 0.00 N	86.12 8.60 0.00 N	62.09 6.01 0.00 N	45.63 4.15 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.79 2.98 -0.03 N	33.31 2.78 -0.26 N	33.59 2.95 -0.28 N
RAVENSWOOD_GT_11 24259	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.89 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.55 9.21 0.00 N	58.90 5.70 0.00 N	70.18 7.02 0.00 N	86.12 8.60 0.00 N	62.09 6.01 0.00 N	45.63 4.15 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.79 2.98 -0.03 N	33.31 2.78 -0.26 N	33.59 2.95 -0.28 N
RAVENSWOOD_GT_4 24252	32.83 2.60 0.00 N	28.82 2.19 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.27 2.23 0.00 N	27.11 2.20 0.00 N	29.48 2.49 0.00 N	31.42 2.91 0.00 N	35.18 3.42 0.00 N	49.80 5.08 0.00 N	45.44 4.62 0.00 N	91.76 8.97 0.00 N	95.61 9.26 0.00 N	58.92 5.72 0.00 N	70.21 7.05 0.00 N	86.14 8.62 0.00 N	62.10 6.02 0.00 N	45.64 4.16 0.00 N	37.10 3.22 0.00 N	42.26 3.50 0.00 N	37.94 2.98 -0.17 N	34.77 2.77 -1.72 N	35.14 2.93 -1.85 N
RAVENSWOOD_GT_5 24254	32.83 2.60 0.00 N	28.82 2.19 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.27 2.23 0.00 N	27.11 2.20 0.00 N	29.48 2.49 0.00 N	31.42 2.91 0.00 N	35.18 3.42 0.00 N	49.80 5.08 0.00 N	45.44 4.62 0.00 N	91.76 8.97 0.00 N	95.61 9.26 0.00 N	58.92 5.72 0.00 N	70.21 7.05 0.00 N	86.14 8.62 0.00 N	62.10 6.02 0.00 N	45.64 4.16 0.00 N	37.10 3.22 0.00 N	42.26 3.50 0.00 N	37.94 2.98 -0.17 N	34.77 2.77 -1.72 N	35.14 2.93 -1.85 N
RAVENSWOOD_GT_6 24253	32.83 2.60 0.00 N	28.82 2.19 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.27 2.23 0.00 N	27.11 2.20 0.00 N	29.48 2.49 0.00 N	31.42 2.91 0.00 N	35.18 3.42 0.00 N	49.80 5.08 0.00 N	45.44 4.62 0.00 N	91.76 8.97 0.00 N	95.61 9.26 0.00 N	58.92 5.72 0.00 N	70.21 7.05 0.00 N	86.14 8.62 0.00 N	62.10 6.02 0.00 N	45.64 4.16 0.00 N	37.10 3.22 0.00 N	42.26 3.50 0.00 N	37.94 2.98 -0.17 N	34.77 2.77 -1.72 N	35.14 2.93 -1.85 N
RAVENSWOOD_GT_7 24255	32.83 2.60 0.00 N	28.82 2.19 0.00 N	28.77 2.13 0.00 N	27.55 2.04 0.00 N	25.42 1.88 0.00 N	29.27 2.23 0.00 N	27.11 2.20 0.00 N	29.48 2.49 0.00 N	31.42 2.91 0.00 N	35.18 3.42 0.00 N	49.80 5.08 0.00 N	45.44 4.62 0.00 N	91.76 8.97 0.00 N	95.61 9.26 0.00 N	58.92 5.72 0.00 N	70.21 7.05 0.00 N	86.14 8.62 0.00 N	62.10 6.02 0.00 N	45.64 4.16 0.00 N	37.10 3.22 0.00 N	42.26 3.50 0.00 N	37.94 2.98 -0.17 N	34.77 2.77 -1.72 N	35.14 2.93 -1.85 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.89 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.55 9.21 0.00 N	58.90 5.70 0.00 N	70.18 7.02 0.00 N	86.12 8.60 0.00 N	62.09 6.01 0.00 N	45.63 4.15 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.79 2.98 -0.03 N	33.31 2.78 -0.26 N	33.59 2.95 -0.28 N

RAVENSWOOD_GT_9 24257	32.83 2.61 0.00 N	28.82 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.42 1.89 0.00 N	29.28 2.25 0.00 N	27.12 2.20 0.00 N	29.50 2.50 0.00 N	31.43 2.92 0.00 N	35.18 3.42 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.55 9.21 0.00 N	58.90 5.70 0.00 N	70.18 7.02 0.00 N	86.12 8.60 0.00 N	62.09 6.01 0.00 N	45.63 4.15 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.79 2.98 -0.03 N	33.31 2.78 -0.26 N	33.59 2.95 -0.28 N
RAVENSWOOD____1 23533	32.90 2.68 0.00 N	28.89 2.27 0.00 N	28.84 2.20 0.00 N	27.61 2.11 0.00 N	25.49 1.95 0.00 N	29.35 2.32 0.00 N	27.19 2.27 0.00 N	29.61 2.61 -0.01 N	31.53 3.02 0.00 N	35.26 3.50 0.00 N	49.84 5.13 0.00 N	45.47 4.66 0.00 N	91.74 8.94 0.00 N	95.57 9.22 0.00 N	58.90 5.69 0.00 N	70.17 7.01 0.00 N	86.07 8.55 0.00 N	62.05 5.98 0.00 N	45.59 4.11 0.00 N	37.06 3.19 0.00 N	42.19 3.44 0.00 N	37.80 3.03 0.00 N	33.11 2.83 0.00 N	33.40 3.03 0.00 N
RAVENSWOOD____2 23534	32.82 2.60 0.00 N	28.83 2.21 0.00 N	28.79 2.14 0.00 N	27.56 2.05 0.00 N	25.44 1.90 0.00 N	29.29 2.26 0.00 N	27.14 2.22 0.00 N	29.55 2.55 -0.01 N	31.42 2.92 0.00 N	35.07 3.30 0.00 N	49.46 4.75 0.00 N	45.14 4.33 0.00 N	91.04 8.25 0.00 N	94.84 8.49 0.00 N	58.47 5.26 0.00 N	69.65 6.49 0.00 N	85.43 7.92 0.00 N	61.60 5.52 0.00 N	45.24 3.76 0.00 N	36.79 2.92 0.00 N	41.90 3.15 0.00 N	37.64 2.87 0.00 N	32.53 2.81 0.55 N	30.98 3.01 2.39 N
RAVENSWOOD____3 23535	32.84 2.61 0.00 N	28.83 2.20 0.00 N	28.78 2.13 0.00 N	27.55 2.05 0.00 N	25.43 1.89 0.00 N	29.28 2.25 0.00 N	27.13 2.21 0.00 N	29.51 2.52 0.00 N	31.43 2.92 0.00 N	35.19 3.43 0.00 N	49.79 5.07 0.00 N	45.42 4.61 0.00 N	91.74 8.94 0.00 N	95.54 9.19 0.00 N	58.90 5.69 0.00 N	70.18 7.02 0.00 N	86.10 8.58 0.00 N	62.08 6.01 0.00 N	45.62 4.14 0.00 N	37.08 3.21 0.00 N	42.22 3.47 0.00 N	37.76 2.99 0.00 N	33.05 2.78 0.00 N	33.31 2.95 0.00 N
RAVENSWOOD____4 23820	32.88 2.66 0.00 N	28.88 2.26 0.00 N	28.82 2.18 0.00 N	27.60 2.10 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.59 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.43 4.61 0.00 N	91.67 8.87 0.00 N	95.50 9.15 0.00 N	58.86 5.66 0.00 N	70.13 6.97 0.00 N	86.01 8.50 0.00 N	62.02 5.94 0.00 N	45.56 4.08 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.55 3.00 0.22 N	30.86 2.82 2.23 N	30.98 3.01 2.39 N
RCPL_TRUST____DRP 24196	32.86 2.63 0.00 N	28.84 2.22 0.00 N	28.80 2.15 0.00 N	27.57 2.07 0.00 N	25.44 1.90 0.00 N	29.31 2.27 0.00 N	27.15 2.23 0.00 N	29.53 2.55 0.00 N	31.47 2.97 0.00 N	35.25 3.48 0.00 N	49.89 5.18 0.00 N	45.54 4.72 0.00 N	91.98 9.19 0.00 N	95.79 9.44 0.00 N	59.05 5.84 0.00 N	70.36 7.20 0.00 N	86.31 8.80 0.00 N	62.22 6.14 0.00 N	45.73 4.25 0.00 N	37.15 3.28 0.00 N	42.30 3.55 0.00 N	37.81 3.04 0.00 N	33.08 2.81 0.00 N	33.34 2.98 0.00 N
RENSSELAER____COGEN 23796	31.30 1.07 0.00 N	27.59 0.97 0.00 N	27.63 0.98 0.00 N	26.49 0.99 0.00 N	24.45 0.91 0.00 N	28.02 0.98 0.00 N	25.54 0.62 0.00 N	27.70 0.71 0.00 N	29.31 0.81 0.00 N	32.70 0.94 0.00 N	46.35 1.64 0.00 N	42.48 1.67 0.00 N	85.88 3.09 0.00 N	89.37 3.02 0.00 N	55.01 1.81 0.00 N	65.28 2.12 0.00 N	80.24 2.72 0.00 N	57.91 1.84 0.00 N	42.77 1.29 0.00 N	34.86 1.00 0.00 N	39.81 1.06 0.00 N	35.47 0.69 0.00 N	30.87 0.59 0.00 N	31.14 0.78 0.00 N
REVERE_CPPR_DRP 24186	31.45 1.22 0.00 N	27.59 0.97 0.00 N	27.60 0.95 0.00 N	26.40 0.90 0.00 N	24.36 0.83 0.00 N	28.08 1.05 0.00 N	26.14 1.22 0.00 N	28.14 1.15 0.00 N	29.90 1.40 0.00 N	33.40 1.64 0.00 N	47.15 2.44 0.00 N	43.04 2.22 0.00 N	87.49 4.70 0.00 N	91.21 4.87 0.00 N	56.22 3.01 0.00 N	66.82 3.65 0.00 N	81.91 4.39 0.00 N	59.26 3.18 0.00 N	43.94 2.46 0.00 N	35.82 1.95 0.00 N	41.01 2.25 0.00 N	36.73 1.93 -0.01 N	31.80 1.53 0.00 N	31.68 1.31 0.00 N
RIVERBAY____ 323610	32.86 2.63 0.00 N	28.85 2.23 0.00 N	28.76 2.12 0.00 N	27.54 2.03 0.00 N	25.42 1.89 0.00 N	29.26 2.22 0.00 N	27.13 2.22 0.00 N	29.53 2.53 -0.01 N	31.50 2.99 0.00 N	35.24 3.48 0.00 N	49.81 5.10 0.00 N	45.54 4.72 0.00 N	91.99 9.20 0.00 N	95.83 9.48 0.00 N	59.10 5.89 0.00 N	70.48 7.32 0.00 N	86.44 8.92 0.00 N	62.35 6.27 0.00 N	45.81 4.33 0.00 N	37.24 3.37 0.00 N	42.43 3.68 0.00 N	37.98 3.20 0.00 N	33.17 2.90 0.00 N	33.41 3.04 0.00 N
ROCHESTER_9_IC 23652	31.12 0.89 0.00 N	27.34 0.72 0.00 N	27.30 0.65 0.00 N	26.06 0.55 0.00 N	24.00 0.46 0.00 N	27.66 0.62 0.00 N	25.26 0.35 0.00 N	27.07 0.08 0.00 N	28.76 0.25 0.00 N	31.80 0.04 0.00 N	43.14 0.14 1.71 N	40.52 0.12 0.41 N	83.42 0.84 0.21 N	87.61 1.26 0.00 N	53.99 0.78 0.00 N	64.40 1.24 0.00 N	78.58 1.06 0.00 N	57.07 1.00 0.00 N	42.33 0.85 0.00 N	34.35 0.48 0.00 N	39.41 0.66 0.00 N	35.57 0.78 -0.01 N	31.02 0.74 0.00 N	31.04 0.68 0.00 N
ROSETON____1 23587	32.23 2.01 0.00 N	28.33 1.71 0.00 N	28.32 1.67 0.00 N	27.13 1.62 0.00 N	25.03 1.49 0.00 N	28.78 1.75 0.00 N	26.62 1.71 0.00 N	28.91 1.92 0.00 N	30.75 2.25 0.00 N	34.39 2.64 0.00 N	48.70 3.99 0.00 N	44.52 3.70 0.00 N	89.99 7.19 0.00 N	93.71 7.36 0.00 N	57.75 4.54 0.00 N	68.69 5.53 0.00 N	84.29 6.78 0.00 N	60.85 4.78 0.00 N	44.82 3.34 0.00 N	36.48 2.61 0.00 N	41.59 2.83 0.00 N	37.14 2.37 0.00 N	32.42 2.15 0.00 N	32.65 2.29 0.00 N
ROSETON____2 23588	32.23 2.01 0.00 N	28.33 1.71 0.00 N	28.32 1.67 0.00 N	27.13 1.62 0.00 N	25.03 1.49 0.00 N	28.78 1.75 0.00 N	26.62 1.71 0.00 N	28.91 1.92 0.00 N	30.75 2.25 0.00 N	34.39 2.64 0.00 N	48.70 3.99 0.00 N	44.52 3.70 0.00 N	89.99 7.19 0.00 N	93.71 7.36 0.00 N	57.75 4.54 0.00 N	68.69 5.53 0.00 N	84.29 6.78 0.00 N	60.85 4.78 0.00 N	44.82 3.34 0.00 N	36.48 2.61 0.00 N	41.59 2.83 0.00 N	37.14 2.37 0.00 N	32.42 2.15 0.00 N	32.65 2.29 0.00 N
RUSSELL____1 23602	31.48 1.26 0.00 N	27.45 0.83 0.00 N	27.33 0.68 0.00 N	26.07 0.57 0.00 N	24.02 0.48 0.00 N	27.67 0.63 0.00 N	25.31 0.39 0.00 N	27.16 0.17 0.00 N	29.02 0.52 0.00 N	32.28 0.52 0.00 N	43.91 0.91 1.71 N	41.32 0.92 0.41 N	85.86 3.27 0.21 N	89.69 3.34 0.00 N	55.20 1.99 0.00 N	65.79 2.63 0.00 N	80.41 2.90 0.00 N	58.56 2.49 0.00 N	43.33 1.85 0.00 N	35.09 1.22 0.00 N	40.32 1.56 0.00 N	36.30 1.51 -0.01 N	31.57 1.29 0.00 N	31.48 1.11 0.00 N
RUSSELL____2 23532	31.48 1.26 0.00 N	27.45 0.83 0.00 N	27.33 0.68 0.00 N	26.07 0.57 0.00 N	24.02 0.48 0.00 N	27.67 0.63 0.00 N	25.31 0.39 0.00 N	27.16 0.17 0.00 N	29.02 0.52 0.00 N	32.28 0.52 0.00 N	43.91 0.91 1.71 N	41.32 0.92 0.41 N	85.86 3.27 0.21 N	89.69 3.34 0.00 N	55.20 1.99 0.00 N	65.79 2.63 0.00 N	80.41 2.90 0.00 N	58.56 2.49 0.00 N	43.33 1.85 0.00 N	35.09 1.22 0.00 N	40.32 1.56 0.00 N	36.30 1.51 -0.01 N	31.57 1.29 0.00 N	31.48 1.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	31.07 0.84 0.00 N	27.21 0.59 0.00 N	27.15 0.50 0.00 N	25.91 0.41 0.00 N	23.88 0.34 0.00 N	27.50 0.46 0.00 N	25.12 0.20 0.00 N	26.92 -0.07 0.00 N	28.66 0.15 0.00 N	31.72 -0.04 0.00 N	43.00 0.00 1.71 N	40.39 -0.01 0.41 N	83.64 1.06 0.21 N	87.39 1.04 0.00 N	53.85 0.64 0.00 N	64.35 1.19 0.00 N	78.65 1.13 0.00 N	57.16 1.09 0.00 N	42.34 0.86 0.00 N	34.36 0.49 0.00 N	39.46 0.71 0.00 N	35.58 0.80 -0.01 N	31.02 0.74 0.00 N	31.00 0.64 0.00 N	
RUSSELL___4 23556	31.47 1.25 0.00 N	27.45 0.83 0.00 N	27.32 0.67 0.00 N	26.07 0.56 0.00 N	24.02 0.48 0.00 N	27.67 0.63 0.00 N	25.31 0.39 0.00 N	27.16 0.17 0.00 N	29.02 0.51 0.00 N	32.27 0.51 0.00 N	43.91 0.91 1.71 N	41.31 0.91 0.41 N	85.82 3.24 0.21 N	89.64 3.30 0.00 N	55.16 1.95 0.00 N	65.77 2.61 0.00 N	80.37 2.85 0.00 N	58.54 2.46 0.00 N	43.31 1.83 0.00 N	35.07 1.21 0.00 N	40.30 1.55 0.00 N	36.29 1.50 -0.01 N	31.56 1.28 0.00 N	31.47 1.10 0.00 N	
RUSSELL___STATION 23914	31.07 0.84 0.00 N	27.21 0.59 0.00 N	27.15 0.50 0.00 N	25.91 0.41 0.00 N	23.88 0.34 0.00 N	27.50 0.46 0.00 N	25.12 0.20 0.00 N	26.92 -0.07 0.00 N	28.66 0.15 0.00 N	31.72 -0.04 0.00 N	43.00 0.00 1.71 N	40.39 -0.01 0.41 N	83.64 1.06 0.21 N	87.39 1.04 0.00 N	53.85 0.64 0.00 N	64.35 1.19 0.00 N	78.65 1.13 0.00 N	57.16 1.09 0.00 N	42.34 0.86 0.00 N	34.36 0.49 0.00 N	39.46 0.71 0.00 N	35.58 0.80 -0.01 N	31.02 0.74 0.00 N	31.00 0.64 0.00 N	
S SALMON___HYD 24043	30.60 0.37 0.00 N	26.87 0.25 0.00 N	26.87 0.22 0.00 N	25.69 0.18 0.00 N	23.71 0.17 0.00 N	27.31 0.28 0.00 N	25.24 0.32 0.00 N	27.33 0.34 0.00 N	29.00 0.50 0.00 N	32.33 0.57 0.00 N	45.50 0.79 0.00 N	41.28 0.47 0.00 N	83.81 1.01 0.00 N	87.44 1.10 0.00 N	53.85 0.64 0.00 N	64.00 0.84 0.00 N	78.50 0.99 0.00 N	56.75 0.68 0.00 N	42.26 0.77 0.00 N	34.55 0.68 0.00 N	39.69 0.94 0.00 N	35.68 0.86 -0.04 N	30.94 0.66 0.00 N	30.82 0.46 0.00 N	
SELKIRK___I 23801	30.97 0.75 0.00 N	27.28 0.66 0.00 N	27.34 0.70 0.00 N	26.21 0.71 0.00 N	24.19 0.66 0.00 N	27.73 0.70 0.00 N	25.48 0.56 0.00 N	27.61 0.62 0.00 N	29.24 0.73 0.00 N	32.63 0.87 0.00 N	46.17 1.47 0.00 N	42.26 1.45 0.00 N	85.42 2.63 0.00 N	88.90 2.55 0.00 N	54.77 1.56 0.00 N	65.00 1.84 0.00 N	79.86 2.35 0.00 N	57.69 1.61 0.00 N	42.62 1.14 0.00 N	34.74 0.87 0.00 N	39.68 0.93 0.00 N	35.43 0.65 0.00 N	30.87 0.60 0.00 N	31.11 0.75 0.00 N	
SELKIRK___II 23799	31.17 0.95 0.00 N	27.45 0.83 0.00 N	27.50 0.85 0.00 N	26.36 0.86 0.00 N	24.33 0.80 0.00 N	27.89 0.86 0.00 N	25.55 0.64 0.00 N	27.68 0.69 0.00 N	29.25 0.74 0.00 N	32.58 0.82 0.00 N	46.04 1.33 0.00 N	42.17 1.35 0.00 N	85.23 2.44 0.00 N	88.71 2.36 0.00 N	54.63 1.42 0.00 N	64.82 1.66 0.00 N	79.63 2.12 0.00 N	57.50 1.42 0.00 N	42.48 1.00 0.00 N	34.64 0.77 0.00 N	39.57 0.81 0.00 N	35.37 0.59 0.00 N	30.87 0.59 0.00 N	31.20 0.84 0.00 N	
SENECA OSWGO___HYD 24041	29.99 -0.23 0.00 N	26.37 -0.24 0.00 N	26.38 -0.26 0.00 N	25.24 -0.27 0.00 N	23.29 -0.24 0.00 N	26.80 -0.24 0.00 N	24.69 -0.22 0.00 N	26.70 -0.30 0.00 N	28.30 -0.20 0.00 N	31.51 -0.25 0.00 N	44.42 -0.29 0.00 N	40.53 -0.28 0.00 N	82.46 -0.33 0.00 N	85.87 -0.48 0.00 N	52.97 -0.24 0.00 N	63.03 -0.13 0.00 N	77.25 -0.27 0.00 N	55.91 -0.16 0.00 N	41.38 -0.10 0.00 N	33.70 -0.17 0.00 N	38.61 -0.14 0.00 N	34.73 -0.10 -0.05 N	30.16 -0.12 0.00 N	30.18 -0.18 0.00 N	
SENECA___ENERGY 23797	30.52 0.30 0.00 N	26.74 0.12 0.00 N	26.74 0.09 0.00 N	25.57 0.07 0.00 N	23.60 0.07 0.00 N	27.19 0.15 0.00 N	24.98 0.07 0.00 N	26.98 -0.01 0.00 N	28.71 0.21 0.00 N	31.97 0.21 0.00 N	45.12 0.41 0.00 N	41.10 0.28 0.00 N	83.96 1.17 0.00 N	87.13 0.78 0.00 N	53.75 0.54 0.00 N	64.05 0.89 0.00 N	78.28 0.77 0.00 N	56.69 0.62 0.00 N	41.94 0.46 0.00 N	34.11 0.24 0.00 N	39.20 0.45 0.00 N	35.27 0.47 -0.03 N	30.64 0.37 0.00 N	30.61 0.25 0.00 N	
SHOEMAKER___GT 23640	32.30 2.08 0.00 N	28.38 1.76 0.00 N	28.36 1.72 0.00 N	27.15 1.65 0.00 N	25.05 1.51 0.00 N	28.82 1.78 0.00 N	26.65 1.74 0.00 N	28.95 1.96 0.00 N	30.78 2.27 0.00 N	34.44 2.68 0.00 N	48.79 4.08 0.00 N	44.65 3.84 0.00 N	90.43 7.64 0.00 N	94.13 7.78 0.00 N	58.01 4.80 0.00 N	69.01 5.85 0.00 N	84.66 7.15 0.00 N	61.11 5.03 0.00 N	45.04 3.56 0.00 N	36.65 2.78 0.00 N	41.81 3.06 0.00 N	37.36 2.58 0.00 N	32.56 2.28 0.00 N	32.71 2.35 0.00 N	
SHOREHAM_IC_1 23715	32.78 2.55 0.00 N	28.58 1.96 0.00 N	28.79 2.14 0.00 N	27.74 2.24 0.00 N	25.57 2.03 0.00 N	29.23 2.19 0.00 N	26.90 1.99 0.00 N	29.31 2.32 0.00 N	31.60 3.00 -0.09 N	35.17 3.37 -0.04 N	49.67 4.96 0.00 N	45.35 4.54 0.00 N	91.83 9.04 0.00 N	96.59 9.92 -0.32 N	63.59 6.45 -3.93 N	71.43 7.84 -0.43 N	86.78 9.26 0.00 N	65.22 6.64 -2.51 N	47.44 4.67 -1.28 N	37.38 3.51 0.00 N	42.53 3.77 0.00 N	37.93 3.15 0.00 N	33.57 2.89 -0.41 N	33.38 2.98 -0.04 N	
SHOREHAM_IC_2 23716	32.78 2.55 0.00 N	28.58 1.96 0.00 N	28.79 2.14 0.00 N	27.74 2.24 0.00 N	25.57 2.03 0.00 N	29.23 2.19 0.00 N	26.90 1.99 0.00 N	29.31 2.32 0.00 N	31.60 3.00 -0.09 N	35.17 3.37 -0.04 N	49.67 4.96 0.00 N	45.35 4.54 0.00 N	91.83 9.04 0.00 N	96.59 9.92 -0.32 N	63.59 6.45 -3.93 N	71.43 7.84 -0.43 N	86.78 9.26 0.00 N	65.22 6.64 -2.51 N	47.44 4.67 -1.28 N	37.38 3.51 0.00 N	42.53 3.77 0.00 N	37.93 3.15 0.00 N	33.57 2.89 -0.41 N	33.38 2.98 -0.04 N	
SISSONVILLE____ 23735	30.61 0.39 0.00 N	26.99 0.37 0.00 N	26.97 0.32 0.00 N	25.78 0.27 0.00 N	23.80 0.26 0.00 N	27.38 0.35 0.00 N	25.35 0.43 0.00 N	27.36 0.37 0.00 N	28.68 0.18 0.00 N	31.74 -0.03 0.00 N	44.01 -0.70 0.00 N	39.62 -1.19 0.00 N	79.56 -3.23 0.00 N	84.90 -1.45 0.00 N	51.88 -1.33 0.00 N	60.77 -2.39 0.00 N	75.32 -2.20 0.00 N	54.25 -1.83 0.00 N	40.20 -1.29 0.00 N	34.07 0.20 0.00 N	39.14 0.39 0.00 N	35.22 0.44 -0.01 N	30.66 0.39 0.00 N	30.12 -0.24 0.00 N	
SITHE_IND_GS1 24169	29.44 -0.78 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.90 -0.63 0.00 N	26.33 -0.71 0.00 N	24.24 -0.68 0.00 N	26.19 -0.80 0.00 N	27.72 -0.79 0.00 N	30.85 -0.91 0.00 N	43.45 -1.26 0.00 N	39.65 -1.17 0.00 N	80.60 -2.19 0.00 N	83.97 -2.38 0.00 N	51.77 -1.44 0.00 N	61.54 -1.62 0.00 N	75.45 -2.07 0.00 N	54.62 -1.45 0.00 N	40.43 -1.05 0.00 N	32.96 -0.91 0.00 N	37.73 -1.02 0.00 N	33.73 -0.89 0.16 N	29.50 -0.77 0.00 N	29.57 -0.79 0.00 N	
SITHE_IND_GS2	29.44	25.93	25.95	24.83	22.90	26.33	24.24	26.19	27.72	30.85	43.45	39.65	80.60	83.97	51.77	61.54	75.45	54.62	40.43	32.96	37.73	33.73	29.50	29.57	

24170	-0.78 0.00 N	-0.69 0.00 N	-0.70 0.00 N	-0.68 0.00 N	-0.63 0.00 N	-0.71 0.00 N	-0.68 0.00 N	-0.80 0.00 N	-0.79 0.00 N	-0.91 0.00 N	-1.26 0.00 N	-1.17 0.00 N	-2.19 0.00 N	-2.38 0.00 N	-1.44 0.00 N	-1.62 0.00 N	-2.07 0.00 N	-1.45 0.00 N	-1.05 0.00 N	-0.91 0.00 N	-1.02 0.00 N	-0.89 0.16 N	-0.77 0.00 N	-0.79 0.00 N
SITHE_IND_GS3 24171	29.44 -0.78 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.90 -0.63 0.00 N	26.33 -0.71 0.00 N	24.24 -0.68 0.00 N	26.19 -0.80 0.00 N	27.72 -0.79 0.00 N	30.85 -0.91 0.00 N	43.45 -1.26 0.00 N	39.65 -1.17 0.00 N	80.60 -2.19 0.00 N	83.97 -2.38 0.00 N	51.77 -1.44 0.00 N	61.54 -1.62 0.00 N	75.45 -2.07 0.00 N	54.62 -1.45 0.00 N	40.43 -1.05 0.00 N	32.96 -0.91 0.00 N	37.73 -1.02 0.00 N	33.73 -0.89 0.16 N	29.50 -0.77 0.00 N	29.57 -0.79 0.00 N
SITHE_IND_GS4 24172	29.44 -0.78 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.90 -0.63 0.00 N	26.33 -0.71 0.00 N	24.24 -0.68 0.00 N	26.19 -0.80 0.00 N	27.72 -0.79 0.00 N	30.85 -0.91 0.00 N	43.45 -1.26 0.00 N	39.65 -1.17 0.00 N	80.60 -2.19 0.00 N	83.97 -2.38 0.00 N	51.77 -1.44 0.00 N	61.54 -1.62 0.00 N	75.45 -2.07 0.00 N	54.62 -1.45 0.00 N	40.43 -1.05 0.00 N	32.96 -0.91 0.00 N	37.73 -1.02 0.00 N	33.73 -0.89 0.16 N	29.50 -0.77 0.00 N	29.57 -0.79 0.00 N
SITHE___BATAVIA 24024	30.60 0.38 0.00 N	26.84 0.22 0.00 N	26.80 0.15 0.00 N	25.56 0.06 0.00 N	23.53 0.00 0.00 N	27.07 0.04 0.00 N	24.39 -0.53 0.00 N	25.80 -1.19 0.00 N	27.53 -0.98 0.00 N	30.31 -1.45 0.00 N	55.22 -2.06 -12.57 N	41.57 -2.16 -2.91 N	81.35 -2.96 -1.53 N	82.78 -3.57 0.00 N	50.99 -2.22 0.00 N	61.16 -2.00 0.00 N	74.50 -3.01 0.00 N	54.22 -1.85 0.00 N	40.27 -1.21 0.00 N	32.69 -1.17 0.00 N	37.65 -1.11 0.00 N	34.22 -0.57 -0.01 N	30.12 -0.15 0.00 N	30.30 -0.07 0.00 N
SITHE___INDEPEND 23800	29.44 -0.78 0.00 N	25.93 -0.69 0.00 N	25.95 -0.70 0.00 N	24.83 -0.68 0.00 N	22.90 -0.63 0.00 N	26.33 -0.71 0.00 N	24.24 -0.68 0.00 N	26.19 -0.80 0.00 N	27.72 -0.79 0.00 N	30.85 -0.91 0.00 N	43.45 -1.26 0.00 N	39.65 -1.17 0.00 N	80.60 -2.19 0.00 N	83.97 -2.38 0.00 N	51.77 -1.44 0.00 N	61.54 -1.62 0.00 N	75.45 -2.07 0.00 N	54.62 -1.45 0.00 N	40.43 -1.05 0.00 N	32.96 -0.91 0.00 N	37.73 -1.02 0.00 N	33.73 -0.89 0.16 N	29.50 -0.77 0.00 N	29.57 -0.79 0.00 N
SITHE___MASSENA 23902	30.21 -0.01 0.00 N	26.68 0.06 0.00 N	26.67 0.03 0.00 N	25.49 -0.02 0.00 N	23.52 -0.01 0.00 N	27.04 0.00 0.00 N	24.98 0.07 0.00 N	26.93 -0.06 0.00 N	28.17 -0.33 0.00 N	31.26 -0.50 0.00 N	43.54 -1.18 0.00 N	39.37 -1.44 0.00 N	79.53 -3.26 0.00 N	84.36 -1.99 0.00 N	51.83 -1.38 0.00 N	61.12 -2.04 0.00 N	75.50 -2.02 0.00 N	54.35 -1.73 0.00 N	40.15 -1.33 0.00 N	33.39 -0.48 0.00 N	38.30 -0.45 0.00 N	34.54 -0.24 0.00 N	30.10 -0.18 0.00 N	29.84 -0.53 0.00 N
SITHE___OGDNSBRG 24021	30.84 0.62 0.00 N	27.20 0.58 0.00 N	27.18 0.53 0.00 N	25.96 0.46 0.00 N	23.96 0.43 0.00 N	27.59 0.55 0.00 N	25.55 0.63 0.00 N	27.57 0.58 0.00 N	28.88 0.38 0.00 N	32.05 0.29 0.00 N	44.60 -0.11 0.00 N	40.26 -0.55 0.00 N	81.22 -1.58 0.00 N	86.45 0.10 0.00 N	53.00 -0.21 0.00 N	62.39 -0.77 0.00 N	77.17 -0.34 0.00 N	55.54 -0.53 0.00 N	41.03 -0.45 0.00 N	34.33 0.45 0.00 N	39.41 0.66 0.00 N	35.50 0.72 0.00 N	30.88 0.60 0.00 N	30.43 0.06 0.00 N
SITHE___STERLING 23777	31.07 0.84 0.00 N	27.28 0.66 0.00 N	27.29 0.64 0.00 N	26.10 0.60 0.00 N	24.09 0.55 0.00 N	27.75 0.71 0.00 N	25.86 0.95 0.00 N	27.75 0.76 0.00 N	29.46 0.96 0.00 N	32.90 1.14 0.00 N	46.43 1.72 0.00 N	42.40 1.59 0.00 N	86.25 3.46 0.00 N	89.86 3.51 0.00 N	55.39 2.18 0.00 N	65.85 2.69 0.00 N	80.73 3.22 0.00 N	58.42 2.35 0.00 N	43.28 1.80 0.00 N	35.25 1.38 0.00 N	40.35 1.60 0.00 N	36.16 1.37 -0.01 N	31.35 1.08 0.00 N	31.29 0.92 0.00 N
SOUTH CAIRO___GT 23612	32.00 1.77 0.00 N	28.15 1.53 0.00 N	28.13 1.48 0.00 N	26.92 1.41 0.00 N	24.83 1.29 0.00 N	28.52 1.48 0.00 N	26.29 1.37 0.00 N	28.58 1.59 0.00 N	30.27 1.77 0.00 N	34.01 2.25 0.00 N	48.35 3.64 0.00 N	44.29 3.48 0.00 N	89.15 6.35 0.00 N	92.72 6.37 0.00 N	56.82 3.61 0.00 N	67.72 4.56 0.00 N	83.22 5.71 0.00 N	60.06 3.99 0.00 N	44.29 2.81 0.00 N	36.05 2.19 0.00 N	41.11 2.36 0.00 N	36.69 1.91 0.00 N	31.95 1.67 0.00 N	32.15 1.79 0.00 N
SOUTH HAMPTN___IC 23720	33.98 3.75 0.00 N	29.54 2.92 0.00 N	29.69 3.04 0.00 N	28.56 3.05 0.00 N	26.31 2.78 0.00 N	30.13 3.09 0.00 N	27.78 2.86 0.00 N	30.33 3.34 0.00 N	32.82 4.23 -0.09 N	36.78 4.98 -0.04 N	51.99 7.28 0.00 N	47.54 6.72 0.00 N	96.51 13.72 0.00 N	101.58 14.91 -0.32 N	66.73 9.60 -3.93 N	75.22 11.63 -0.43 N	91.51 13.99 0.00 N	68.64 10.05 -2.51 N	49.87 7.10 -1.28 N	39.28 5.41 0.00 N	44.71 5.96 0.00 N	39.77 4.99 0.00 N	35.06 4.37 -0.41 N	34.83 4.43 -0.04 N
SOUTHOLD___IC 23719	36.09 5.86 0.00 N	31.24 4.62 0.00 N	31.33 4.68 0.00 N	30.10 4.59 0.00 N	27.70 4.17 0.00 N	31.78 4.75 0.00 N	29.30 4.39 0.00 N	32.08 5.08 0.00 N	34.87 6.27 -0.09 N	39.37 7.57 -0.04 N	55.86 11.15 0.00 N	51.21 10.39 0.00 N	104.44 21.65 0.00 N	110.17 23.50 -0.32 N	72.15 15.01 -3.93 N	81.69 18.11 -0.43 N	99.65 22.14 0.00 N	74.52 15.94 -2.51 N	54.08 11.31 -1.28 N	42.55 8.69 0.00 N	48.53 9.78 0.00 N	43.02 8.24 0.00 N	37.71 7.03 -0.41 N	37.40 7.00 -0.04 N
ST LAWRENCE____ 23600	29.86 -0.36 0.00 N	26.38 -0.24 0.00 N	26.36 -0.28 0.00 N	25.20 -0.30 0.00 N	23.26 -0.28 0.00 N	26.72 -0.32 0.00 N	24.68 -0.24 0.00 N	26.60 -0.39 0.00 N	27.81 -0.69 0.00 N	30.88 -0.88 0.00 N	43.05 -1.66 0.00 N	39.08 -1.73 0.00 N	79.25 -3.54 0.00 N	83.46 -2.89 0.00 N	51.32 -1.89 0.00 N	60.77 -2.39 0.00 N	74.79 -2.73 0.00 N	54.00 -2.07 0.00 N	39.97 -1.51 0.00 N	32.97 -0.90 0.00 N	37.81 -0.94 0.00 N	34.15 -0.62 0.00 N	29.74 -0.54 0.00 N	29.69 -0.67 0.00 N
STATION 5_MISC_HYD 23604	30.85 0.63 0.00 N	26.67 0.05 0.00 N	26.43 -0.21 0.00 N	25.16 -0.34 0.00 N	23.14 -0.40 0.00 N	26.56 -0.48 0.00 N	24.28 -0.63 0.00 N	26.09 -0.90 0.00 N	27.92 -0.59 0.00 N	30.90 -0.86 0.00 N	42.04 -0.96 1.71 N	40.03 -0.38 0.41 N	83.95 1.36 0.21 N	88.01 1.66 0.00 N	54.24 1.03 0.00 N	64.91 1.75 0.00 N	79.87 2.36 0.00 N	58.79 2.71 0.00 N	43.64 2.16 0.00 N	35.26 1.39 0.00 N	40.40 1.66 0.00 N	36.15 1.36 -0.01 N	31.21 0.93 0.00 N	30.99 0.62 0.00 N
STEEL___WIND 323596	30.82 0.60 0.00 N	26.96 0.34 0.00 N	26.93 0.29 0.00 N	25.71 0.20 0.00 N	23.66 0.12 0.00 N	27.23 0.19 0.00 N	24.55 -0.37 0.00 N	26.05 -0.94 0.00 N	27.72 -0.79 0.00 N	30.56 -1.20 0.00 N	77.24 -1.80 -34.33 N	47.06 -1.90 -8.14 N	84.56 -2.41 -4.17 N	82.99 -3.36 0.00 N	51.08 -2.12 0.00 N	61.35 -1.81 0.00 N	74.80 -2.71 0.00 N	54.47 -1.61 0.00 N	40.50 -0.98 0.00 N	32.89 -0.98 0.00 N	37.91 -0.83 0.00 N	34.47 -0.32 -0.01 N	30.34 0.06 0.00 N	30.46 0.10 0.00 N

STEUBEN_REC_LFGE 323667	31.63 1.41 0.00 N	27.57 0.95 0.00 N	27.55 0.90 0.00 N	26.32 0.82 0.00 N	24.26 0.73 0.00 N	28.00 0.96 0.00 N	25.55 0.63 0.00 N	27.49 0.50 0.00 N	29.36 0.86 0.00 N	32.61 0.86 0.00 N	55.04 1.28 -9.05 N	44.01 1.06 -2.14 N	87.33 3.44 -1.10 N	89.00 2.66 0.00 N	54.83 1.62 0.00 N	65.64 2.48 0.00 N	80.05 2.54 0.00 N	58.03 1.95 0.00 N	43.01 1.53 0.00 N	34.94 1.07 0.00 N	40.21 1.46 0.00 N	36.26 1.47 -0.02 N	31.54 1.26 0.00 N	31.46 1.10 0.00 N
STONY___BROOK 24151	33.25 3.03 0.00 N	29.00 2.38 0.00 N	29.10 2.45 0.00 N	27.94 2.44 0.00 N	25.75 2.21 0.00 N	29.53 2.50 0.00 N	27.30 2.38 0.00 N	29.76 2.77 0.00 N	32.06 3.47 -0.09 N	35.50 3.70 -0.04 N	50.08 5.37 0.00 N	45.74 4.92 0.00 N	92.48 9.68 0.00 N	97.15 10.48 -0.32 N	64.00 6.87 -3.93 N	71.90 8.32 -0.43 N	87.27 9.76 0.00 N	65.62 7.04 -2.51 N	47.74 4.98 -1.28 N	37.63 3.76 0.00 N	42.82 4.06 0.00 N	38.23 3.45 0.00 N	33.99 3.31 -0.41 N	33.82 3.42 -0.04 N
STURGEON_POOL_HYD 23609	32.99 2.76 0.00 N	28.95 2.34 0.00 N	28.94 2.30 0.00 N	27.72 2.22 0.00 N	25.58 2.04 0.00 N	29.45 2.41 0.00 N	27.29 2.37 0.00 N	29.61 2.62 0.00 N	31.47 2.97 0.00 N	35.15 3.39 0.00 N	49.74 5.04 0.00 N	45.54 4.73 0.00 N	92.52 9.72 0.00 N	96.59 10.24 0.00 N	59.60 6.39 0.00 N	70.98 7.81 0.00 N	87.20 9.69 0.00 N	63.04 6.96 0.00 N	46.46 4.97 0.00 N	37.75 3.88 0.00 N	43.03 4.28 0.00 N	38.46 3.68 0.00 N	33.44 3.16 0.00 N	33.58 3.21 0.00 N
SYNERGY___BIOGAS 323694	30.60 0.38 0.00 N	26.84 0.22 0.00 N	26.80 0.15 0.00 N	25.56 0.06 0.00 N	23.53 0.00 0.00 N	27.07 0.04 0.00 N	24.39 -0.53 0.00 N	25.80 -1.19 0.00 N	27.53 -0.98 0.00 N	30.31 -1.45 0.00 N	55.22 -2.06 -12.57 N	41.57 -2.16 -2.91 N	81.35 -2.96 -1.53 N	82.78 -3.57 0.00 N	50.99 -2.22 0.00 N	61.16 -2.00 0.00 N	74.50 -3.01 0.00 N	54.22 -1.85 0.00 N	40.27 -1.21 0.00 N	32.69 -1.17 0.00 N	37.65 -1.11 0.00 N	34.22 -0.57 -0.01 N	30.12 -0.15 0.00 N	30.30 -0.07 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.26 0.04 0.00 N	26.61 -0.01 0.00 N	26.63 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	27.04 0.01 0.00 N	24.92 0.01 0.00 N	26.95 -0.04 0.00 N	28.62 0.11 0.00 N	31.88 0.12 0.00 N	44.96 0.25 0.00 N	41.05 0.24 0.00 N	83.58 0.79 0.00 N	87.01 0.66 0.00 N	53.66 0.45 0.00 N	63.73 0.57 0.00 N	78.12 0.61 0.00 N	56.56 0.48 0.00 N	41.84 0.36 0.00 N	34.06 0.19 0.00 N	39.03 0.28 0.00 N	35.06 0.25 -0.03 N	30.44 0.17 0.00 N	30.44 0.08 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.26 0.04 0.00 N	26.61 -0.01 0.00 N	26.63 -0.02 0.00 N	25.46 -0.04 0.00 N	23.51 -0.03 0.00 N	27.04 0.01 0.00 N	24.92 0.01 0.00 N	26.95 -0.04 0.00 N	28.62 0.11 0.00 N	31.88 0.12 0.00 N	44.96 0.25 0.00 N	41.05 0.24 0.00 N	83.58 0.79 0.00 N	87.01 0.66 0.00 N	53.66 0.45 0.00 N	63.73 0.57 0.00 N	78.12 0.61 0.00 N	56.56 0.48 0.00 N	41.84 0.36 0.00 N	34.06 0.19 0.00 N	39.03 0.28 0.00 N	35.06 0.25 -0.03 N	30.44 0.17 0.00 N	30.44 0.08 0.00 N
SYRACUSE___POWER 24017	30.31 0.09 0.00 N	26.64 0.02 0.00 N	26.65 0.01 0.00 N	25.48 -0.02 0.00 N	23.51 -0.03 0.00 N	27.03 -0.01 0.00 N	24.94 0.02 0.00 N	26.98 -0.02 0.00 N	28.62 0.11 0.00 N	31.92 0.16 0.00 N	45.05 0.34 0.00 N	41.14 0.33 0.00 N	83.74 0.94 0.00 N	87.18 0.83 0.00 N	53.77 0.56 0.00 N	64.00 0.84 0.00 N	78.46 0.95 0.00 N	56.78 0.70 0.00 N	42.00 0.52 0.00 N	34.18 0.31 0.00 N	39.13 0.38 0.00 N	35.13 0.32 -0.03 N	30.49 0.22 0.00 N	30.50 0.14 0.00 N
TRIGEN___CC 323695	32.97 2.74 0.00 N	28.86 2.24 0.00 N	28.88 2.23 0.00 N	27.66 2.16 0.00 N	25.52 1.98 0.00 N	29.34 2.31 0.00 N	27.17 2.25 0.00 N	29.58 2.58 0.00 N	32.00 3.09 -0.40 N	35.28 3.48 -0.04 N	49.85 5.14 0.00 N	45.47 4.65 0.00 N	91.78 8.98 0.00 N	96.22 9.55 -0.32 N	63.16 6.03 -3.93 N	70.94 7.35 -0.43 N	86.36 8.84 0.00 N	64.85 6.27 -2.51 N	47.19 4.42 -1.28 N	37.29 3.43 0.00 N	42.47 3.72 0.00 N	37.94 3.15 0.00 N	33.66 2.89 -0.49 N	33.82 3.14 -0.32 N
UNION___PROCESSING_DRP 323587	30.58 0.36 0.00 N	26.84 0.22 0.00 N	26.80 0.15 0.00 N	25.58 0.08 0.00 N	23.57 0.04 0.00 N	27.12 0.09 0.00 N	24.76 -0.16 0.00 N	26.51 -0.49 0.00 N	28.17 -0.33 0.00 N	31.14 -0.62 0.00 N	42.75 -0.87 1.09 N	39.68 -0.87 0.27 N	81.90 -0.76 0.13 N	85.36 -0.99 0.00 N	52.63 -0.58 0.00 N	62.91 -0.25 0.00 N	76.88 -0.64 0.00 N	55.84 -0.24 0.00 N	41.37 -0.12 0.00 N	33.61 -0.26 0.00 N	38.60 -0.15 0.00 N	34.85 0.06 -0.01 N	30.43 0.15 0.00 N	30.48 0.11 0.00 N
UPPER HUDSON___HYD 24058	32.11 1.89 0.00 N	28.29 1.67 0.00 N	28.29 1.64 0.00 N	27.12 1.61 0.00 N	25.03 1.49 0.00 N	28.89 1.85 0.00 N	26.69 1.78 0.00 N	29.05 2.06 0.00 N	30.98 2.48 0.00 N	34.50 2.74 0.00 N	48.87 4.16 0.00 N	44.69 3.87 0.00 N	89.94 7.15 0.00 N	92.37 6.03 0.00 N	56.87 3.66 0.00 N	67.43 4.27 0.00 N	83.08 5.56 0.00 N	60.09 4.01 0.00 N	44.95 3.47 0.00 N	37.19 3.32 0.00 N	42.71 3.96 0.00 N	37.80 3.02 0.00 N	32.54 2.26 0.00 N	32.50 2.14 0.00 N
UPPER RAQUET___HYD 24056	30.61 0.39 0.00 N	26.99 0.37 0.00 N	26.97 0.32 0.00 N	25.78 0.27 0.00 N	23.80 0.26 0.00 N	27.38 0.35 0.00 N	25.35 0.43 0.00 N	27.36 0.37 0.00 N	28.68 0.18 0.00 N	31.74 -0.03 0.00 N	44.01 -0.70 0.00 N	39.62 -1.19 0.00 N	79.56 -3.23 0.00 N	84.90 -1.45 0.00 N	51.88 -1.33 0.00 N	60.77 -2.39 0.00 N	75.32 -2.20 0.00 N	54.25 -1.83 0.00 N	40.20 -1.29 0.00 N	34.07 0.20 0.00 N	39.14 0.39 0.00 N	35.22 0.44 -0.01 N	30.66 0.39 0.00 N	30.12 -0.24 0.00 N
VISCHER___FERRY HYD 24020	31.82 1.60 0.00 N	28.05 1.43 0.00 N	28.09 1.44 0.00 N	26.95 1.45 0.00 N	24.88 1.34 0.00 N	28.58 1.55 0.00 N	26.26 1.35 0.00 N	28.51 1.52 0.00 N	30.24 1.74 0.00 N	33.79 2.03 0.00 N	48.15 3.43 0.00 N	44.22 3.41 0.00 N	89.38 6.58 0.00 N	92.84 6.49 0.00 N	56.89 3.69 0.00 N	67.38 4.22 0.00 N	82.90 5.39 0.00 N	59.85 3.78 0.00 N	44.27 2.79 0.00 N	36.16 2.29 0.00 N	41.33 2.58 0.00 N	36.64 1.86 0.00 N	31.75 1.48 0.00 N	31.90 1.54 0.00 N
WADING RIVER_IC_1 23522	32.82 2.60 0.00 N	28.61 1.99 0.00 N	28.84 2.19 0.00 N	27.79 2.29 0.00 N	25.60 2.06 0.00 N	29.25 2.22 0.00 N	26.93 2.01 0.00 N	29.36 2.37 0.00 N	31.67 3.07 -0.09 N	35.29 3.48 -0.04 N	49.81 5.10 0.00 N	45.50 4.68 0.00 N	92.13 9.34 0.00 N	96.92 10.25 -0.32 N	63.82 6.69 -3.93 N	71.70 8.11 -0.43 N	87.13 9.61 0.00 N	65.47 6.89 -2.51 N	47.58 4.81 -1.28 N	37.49 3.61 0.00 N	42.65 3.90 0.00 N	38.04 3.26 0.00 N	33.65 2.97 -0.41 N	33.47 3.07 -0.04 N
WADING RIVER_IC_2 23547	32.82 2.60 0.00 N	28.61 1.99 0.00 N	28.84 2.19 0.00 N	27.79 2.29 0.00 N	25.60 2.06 0.00 N	29.25 2.22 0.00 N	26.93 2.01 0.00 N	29.36 2.37 0.00 N	31.67 3.07 -0.09 N	35.29 3.48 -0.04 N	49.81 5.10 0.00 N	45.50 4.68 0.00 N	92.13 9.34 0.00 N	96.92 10.25 -0.32 N	63.82 6.69 -3.93 N	71.70 8.11 -0.43 N	87.13 9.61 0.00 N	65.47 6.89 -2.51 N	47.58 4.81 -1.28 N	37.49 3.61 0.00 N	42.65 3.90 0.00 N	38.04 3.26 0.00 N	33.65 2.97 -0.41 N	33.47 3.07 -0.04 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	32.82 2.60 0.00 N	28.61 1.99 0.00 N	28.84 2.19 0.00 N	27.79 2.29 0.00 N	25.60 2.06 0.00 N	29.25 2.22 0.00 N	26.93 2.01 0.00 N	29.36 2.37 0.00 N	31.67 3.07 -0.09 N	35.29 3.48 -0.04 N	49.81 5.10 0.00 N	45.50 4.68 0.00 N	92.13 9.34 0.00 N	96.92 10.25 -0.32 N	63.82 6.69 -3.93 N	71.70 8.11 -0.43 N	87.13 9.61 0.00 N	65.47 6.89 -2.51 N	47.58 4.81 -1.28 N	37.49 3.61 0.00 N	42.65 3.90 0.00 N	38.04 3.26 0.00 N	33.65 2.97 -0.41 N	33.47 3.07 -0.04 N	
WALDEN___HYDRO 24148	32.44 2.22 0.00 N	28.49 1.87 0.00 N	28.47 1.82 0.00 N	27.24 1.74 0.00 N	25.12 1.58 0.00 N	28.90 1.86 0.00 N	26.75 1.84 0.00 N	29.07 2.08 0.00 N	30.93 2.43 0.00 N	34.66 2.90 0.00 N	49.11 4.40 0.00 N	44.86 4.04 0.00 N	90.76 7.96 0.00 N	94.64 8.29 0.00 N	58.37 5.16 0.00 N	69.44 6.28 0.00 N	85.23 7.72 0.00 N	61.49 5.42 0.00 N	45.29 3.81 0.00 N	36.85 2.98 0.00 N	41.98 3.23 0.00 N	37.48 2.70 0.00 N	32.70 2.43 0.00 N	32.95 2.59 0.00 N	
WARRENSBURG____ 23737	32.37 2.15 0.00 N	28.50 1.88 0.00 N	28.50 1.85 0.00 N	27.31 1.81 0.00 N	25.21 1.67 0.00 N	29.11 2.07 0.00 N	26.90 1.99 0.00 N	29.30 2.31 0.00 N	31.28 2.78 0.00 N	34.84 3.08 0.00 N	49.38 4.67 0.00 N	44.97 4.15 0.00 N	90.31 7.52 0.00 N	92.48 6.13 0.00 N	56.78 3.58 0.00 N	67.30 4.14 0.00 N	82.89 5.38 0.00 N	59.97 3.90 0.00 N	44.90 3.42 0.00 N	37.35 3.48 0.00 N	43.07 4.32 0.00 N	38.15 3.37 0.00 N	32.83 2.55 0.00 N	32.79 2.42 0.00 N	
WATERSIDE___6 8 9 23538	32.88 2.66 0.00 N	28.88 2.26 0.00 N	28.82 2.18 0.00 N	27.60 2.10 0.00 N	25.47 1.94 0.00 N	29.34 2.30 0.00 N	27.18 2.26 0.00 N	29.59 2.60 -0.01 N	31.51 3.00 0.00 N	35.23 3.47 0.00 N	49.80 5.09 0.00 N	45.43 4.61 0.00 N	91.67 8.87 0.00 N	95.50 9.15 0.00 N	58.86 5.66 0.00 N	70.13 6.97 0.00 N	86.01 8.50 0.00 N	62.02 5.94 0.00 N	45.56 4.08 0.00 N	37.04 3.17 0.00 N	42.16 3.41 0.00 N	37.55 3.00 0.22 N	30.86 2.82 2.23 N	30.98 3.01 2.39 N	
WDELAWARE___HYD 323627	31.52 1.29 0.00 N	27.63 1.01 0.00 N	27.57 0.92 0.00 N	26.36 0.85 0.00 N	24.32 0.78 0.00 N	27.98 0.95 0.00 N	25.93 1.01 0.00 N	28.11 1.12 0.00 N	29.08 0.58 0.00 N	32.70 0.93 0.00 N	47.38 1.73 -0.94 N	42.78 1.75 -0.22 N	86.38 3.47 -0.11 N	89.95 3.60 0.00 N	55.49 2.28 0.00 N	66.02 2.86 0.00 N	81.11 3.60 0.00 N	58.61 2.54 0.00 N	43.24 1.76 0.00 N	35.19 1.32 0.00 N	40.25 1.50 0.00 N	36.76 1.98 0.00 N	31.88 1.60 0.00 N	31.93 1.57 0.00 N	
WEST BABYLON___IC 23714	33.52 3.30 0.00 N	29.23 2.61 0.00 N	29.25 2.60 0.00 N	28.02 2.52 0.00 N	25.83 2.29 0.00 N	29.68 2.64 0.00 N	27.45 2.54 0.00 N	29.90 2.91 0.00 N	32.17 3.51 -0.15 N	35.74 3.94 -0.04 N	50.43 5.72 0.00 N	46.02 5.21 0.00 N	93.14 10.34 0.00 N	97.85 11.18 -0.32 N	64.29 7.15 -3.93 N	72.26 8.68 -0.43 N	87.86 10.35 0.00 N	65.96 7.38 -2.51 N	47.93 5.16 -1.28 N	37.82 3.95 0.00 N	43.03 4.28 0.00 N	38.49 3.71 0.00 N	34.10 3.40 -0.43 N	34.07 3.61 -0.10 N	
WEST CANADA___HYD 24049	30.36 0.14 0.00 N	26.75 0.13 0.00 N	26.78 0.13 0.00 N	25.63 0.13 0.00 N	23.67 0.13 0.00 N	27.20 0.16 0.00 N	25.04 0.13 0.00 N	27.15 0.16 0.00 N	28.72 0.21 0.00 N	32.01 0.25 0.00 N	45.11 0.41 0.00 N	41.22 0.41 0.00 N	83.62 0.82 0.00 N	87.12 0.78 0.00 N	53.67 0.46 0.00 N	63.66 0.51 0.00 N	78.13 0.62 0.00 N	56.57 0.49 0.00 N	41.85 0.37 0.00 N	34.14 0.27 0.00 N	39.06 0.31 0.00 N	35.00 0.22 0.00 N	30.46 0.18 0.00 N	30.55 0.19 0.00 N	
WESTERN_NY_WIND 24143	30.67 0.45 0.00 N	26.90 0.28 0.00 N	26.86 0.21 0.00 N	25.62 0.11 0.00 N	23.58 0.05 0.00 N	27.13 0.10 0.00 N	24.42 -0.49 0.00 N	25.83 -1.16 0.00 N	27.56 -0.94 0.00 N	30.34 -1.42 0.00 N	56.59 -2.03 -13.91 N	41.91 -2.13 -3.22 N	81.56 -2.92 -1.69 N	82.85 -3.50 0.00 N	51.02 -2.19 0.00 N	61.20 -1.96 0.00 N	74.55 -2.96 0.00 N	54.26 -1.81 0.00 N	40.30 -1.18 0.00 N	32.71 -1.15 0.00 N	37.68 -1.07 0.00 N	34.26 -0.53 -0.01 N	30.17 -0.10 0.00 N	30.35 -0.01 0.00 N	
WESTOVER___LESR 323668	30.83 0.61 0.00 N	27.02 0.40 0.00 N	27.08 0.43 0.00 N	25.92 0.41 0.00 N	23.90 0.36 0.00 N	27.50 0.47 0.00 N	25.29 0.37 0.00 N	27.36 0.37 0.00 N	29.03 0.53 0.00 N	32.37 0.61 -4.13 N	49.79 0.95 -0.98 N	42.65 0.85 -0.50 N	85.48 2.19 0.00 N	87.91 1.56 0.00 N	54.18 0.97 0.00 N	64.59 1.43 0.00 N	79.07 1.56 0.00 N	57.21 1.14 0.00 N	42.38 0.90 0.00 N	34.49 0.62 0.00 N	39.53 0.78 0.00 N	35.51 0.71 -0.02 N	30.91 0.64 0.00 N	30.95 0.58 0.00 N	
WETHRSFD_WT_PWR 323626	30.87 0.64 0.00 N	26.99 0.37 0.00 N	26.99 0.34 0.00 N	25.78 0.28 0.00 N	23.75 0.21 0.00 N	27.33 0.30 0.00 N	24.74 -0.18 0.00 N	26.36 -0.63 0.00 N	28.03 -0.47 0.00 N	30.99 -0.77 0.00 N	69.77 -1.14 -26.20 N	45.75 -1.26 -6.20 N	84.72 -1.26 -3.18 N	84.13 -2.22 0.00 N	51.83 -1.38 0.00 N	62.16 -1.00 0.00 N	75.82 -1.69 0.00 N	55.09 -0.98 0.00 N	40.94 -0.54 0.00 N	33.28 -0.59 0.00 N	38.31 -0.44 0.00 N	34.73 -0.06 -0.01 N	30.46 0.18 0.00 N	30.54 0.18 0.00 N	
YORK___WARBASSE 23770	33.06 2.84 0.00 N	29.02 2.40 0.00 N	28.95 2.31 0.00 N	27.71 2.21 0.00 N	25.57 2.03 0.00 N	29.47 2.43 0.00 N	27.31 2.39 0.00 N	29.73 2.73 -0.01 N	31.66 3.15 0.00 N	35.42 3.66 0.00 N	50.09 5.38 0.00 N	45.70 4.88 0.00 N	92.17 9.38 0.00 N	95.99 9.64 0.00 N	59.21 6.00 0.00 N	70.58 7.41 0.00 N	86.55 9.03 0.00 N	62.40 6.32 0.00 N	45.81 4.33 0.00 N	37.28 3.40 -0.01 N	42.41 3.66 0.00 N	39.10 3.22 -1.09 N	43.68 3.00 -10.41 N	43.09 3.20 -9.53 N	