

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/16/2012

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	32.52 2.20 0.00 N	30.85 2.14 0.00 N	30.96 2.09 0.00 N	30.28 1.90 0.00 N	29.43 1.92 0.00 N	31.40 2.27 0.00 N	29.61 2.30 0.00 N	31.10 2.41 0.00 N	35.81 2.68 0.00 N	37.10 2.92 0.00 N	42.37 3.62 0.00 N	49.04 4.31 0.00 N	55.63 5.04 0.00 N	53.19 5.08 0.00 N	73.49 6.92 0.00 N	76.95 7.52 0.00 N	82.99 8.17 0.00 N	51.66 5.16 0.00 N	45.83 4.39 0.00 N	49.23 4.76 0.00 N	41.82 3.98 0.00 N	43.83 3.91 0.00 N	37.21 3.31 0.00 N	32.82 2.86 0.00 N
74TH STREET_GT_1 24260	32.54 2.22 0.00 N	30.89 2.18 0.00 N	30.98 2.11 0.00 N	30.31 1.92 0.00 N	29.46 1.94 0.00 N	31.42 2.29 0.00 N	29.63 2.32 0.00 N	31.10 2.41 0.00 N	35.76 2.63 0.00 N	37.03 2.86 0.00 N	42.26 3.51 0.00 N	48.91 4.18 0.00 N	55.47 4.89 0.00 N	53.04 4.93 0.00 N	73.26 6.70 0.00 N	76.72 7.29 0.00 N	82.73 7.91 0.00 N	51.52 5.02 0.00 N	45.70 4.27 0.00 N	49.13 4.66 0.00 N	41.74 3.91 0.00 N	43.76 3.84 0.00 N	37.17 3.27 0.00 N	32.81 2.86 0.00 N
74TH STREET_GT_2 24261	32.54 2.22 0.00 N	30.89 2.18 0.00 N	30.98 2.11 0.00 N	30.31 1.92 0.00 N	29.46 1.94 0.00 N	31.42 2.29 0.00 N	29.63 2.32 0.00 N	31.10 2.41 0.00 N	35.76 2.63 0.00 N	37.03 2.86 0.00 N	42.26 3.51 0.00 N	48.91 4.18 0.00 N	55.47 4.89 0.00 N	53.04 4.93 0.00 N	73.26 6.70 0.00 N	76.72 7.29 0.00 N	82.73 7.91 0.00 N	51.52 5.02 0.00 N	45.70 4.27 0.00 N	49.13 4.66 0.00 N	41.74 3.91 0.00 N	43.76 3.84 0.00 N	37.17 3.27 0.00 N	32.81 2.86 0.00 N
ADK HUDSON___FALLS 24011	32.72 2.41 0.00 N	30.97 2.26 0.00 N	31.22 2.36 0.00 N	30.64 2.25 0.00 N	29.76 2.25 0.00 N	31.65 2.52 0.00 N	29.93 2.62 0.00 N	31.69 3.00 0.00 N	36.75 3.63 0.00 N	37.81 3.63 0.00 N	43.15 4.40 0.00 N	50.21 5.48 0.00 N	56.44 5.86 0.00 N	53.72 5.61 0.00 N	74.20 7.64 0.00 N	77.17 7.73 0.00 N	82.52 7.69 0.00 N	51.80 5.30 0.00 N	46.62 5.19 0.00 N	50.51 6.03 0.00 N	43.12 5.28 0.00 N	44.89 4.98 0.00 N	37.74 3.84 0.00 N	33.00 3.04 0.00 N
ADK RESOURCE___RCVRY 23798	32.93 2.62 0.00 N	31.20 2.49 0.00 N	31.44 2.57 0.00 N	30.85 2.47 0.00 N	29.98 2.47 0.00 N	31.90 2.77 0.00 N	30.16 2.85 0.00 N	31.85 3.17 0.00 N	36.89 3.76 0.00 N	38.01 3.84 0.00 N	43.47 4.72 0.00 N	50.75 6.03 0.00 N	57.25 6.67 0.00 N	54.36 6.25 0.00 N	75.00 8.44 0.00 N	77.81 8.38 0.00 N	82.81 7.98 0.00 N	51.80 5.30 0.00 N	46.56 5.12 0.00 N	50.58 6.10 0.00 N	43.24 5.40 0.00 N	44.84 4.92 0.00 N	37.83 3.93 0.00 N	33.15 3.20 0.00 N
ADK S GLENS___FALLS 24028	32.72 2.41 0.00 N	30.97 2.26 0.00 N	31.22 2.36 0.00 N	30.64 2.25 0.00 N	29.76 2.25 0.00 N	31.65 2.52 0.00 N	29.93 2.62 0.00 N	31.69 3.00 0.00 N	36.75 3.63 0.00 N	37.81 3.63 0.00 N	43.15 4.40 0.00 N	50.21 5.48 0.00 N	56.44 5.86 0.00 N	53.72 5.61 0.00 N	74.20 7.64 0.00 N	77.17 7.73 0.00 N	82.52 7.69 0.00 N	51.80 5.30 0.00 N	46.62 5.19 0.00 N	50.51 6.03 0.00 N	43.12 5.28 0.00 N	44.89 4.98 0.00 N	37.74 3.84 0.00 N	33.00 3.04 0.00 N
ADK_NYS___DAM 23527	32.14 1.82 0.00 N	30.47 1.76 0.00 N	30.69 1.82 0.00 N	30.15 1.77 0.00 N	29.29 1.78 0.00 N	31.12 1.99 0.00 N	29.33 2.02 0.00 N	30.84 2.15 0.00 N	35.62 2.49 0.00 N	36.78 2.61 0.00 N	41.98 3.23 0.00 N	48.88 4.15 0.00 N	55.30 4.72 0.00 N	52.62 4.50 0.00 N	72.67 6.11 0.00 N	75.51 6.07 0.00 N	80.68 5.86 0.00 N	50.27 3.77 0.00 N	44.95 3.50 0.00 N	48.62 4.14 0.00 N	41.47 3.64 0.00 N	43.17 3.26 0.00 N	36.51 2.61 0.00 N	32.11 2.16 0.00 N
AIR_PRODUCTS___DRP 24190	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N
ALBANY___1 23571	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N
ALBANY___2 23572	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N
ALBANY___3	30.73	29.12	29.31	28.80	27.97	29.66	27.92	29.28	33.78	34.93	39.86	46.27	52.40	49.92	68.99	72.03	77.30	48.10	42.94	46.24	39.35	41.17	34.80	30.68

23573	0.41 0.00 N	0.41 0.00 N	0.45 0.00 N	0.42 0.00 N	0.45 0.00 N	0.52 0.00 N	0.61 0.00 N	0.59 0.00 N	0.65 0.00 N	0.76 0.00 N	1.11 0.00 N	1.54 0.00 N	1.81 0.00 N	1.81 0.00 N	2.43 0.00 N	2.60 0.00 N	2.48 0.00 N	1.60 0.00 N	1.50 0.00 N	1.77 0.00 N	1.52 0.00 N	1.25 0.00 N	0.90 0.00 N	0.72 0.00 N
ALBANY____4 23574	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N
ALBANY____LFGE 323615	31.24 0.93 0.00 N	29.59 0.88 0.00 N	29.79 0.93 0.00 N	29.27 0.89 0.00 N	28.42 0.91 0.00 N	30.16 1.03 0.00 N	28.41 1.10 0.00 N	29.86 1.17 0.00 N	34.49 1.36 0.00 N	35.68 1.50 0.00 N	40.72 1.97 0.00 N	47.30 2.57 0.00 N	53.57 2.98 0.00 N	51.05 2.94 0.00 N	70.60 4.04 0.00 N	73.58 4.14 0.00 N	79.00 4.17 0.00 N	49.15 2.66 0.00 N	43.85 2.41 0.00 N	47.20 2.73 0.00 N	40.16 2.32 0.00 N	41.99 2.08 0.00 N	35.45 1.55 0.00 N	31.21 1.25 0.00 N
ALCOA_RYNLDS____DRP 24188	29.67 -0.65 0.00 N	28.10 -0.61 0.00 N	28.29 -0.58 0.00 N	27.85 -0.53 0.00 N	26.90 -0.61 0.00 N	28.47 -0.66 0.00 N	26.71 -0.60 0.00 N	27.88 -0.81 0.00 N	32.14 -0.98 0.00 N	32.92 -1.26 0.00 N	36.95 -1.80 0.00 N	42.31 -2.42 0.00 N	47.81 -2.77 0.00 N	45.32 -2.79 0.00 N	62.82 -3.74 0.00 N	65.61 -3.82 0.00 N	70.94 -3.88 0.00 N	44.09 -2.41 0.00 N	39.47 -1.97 0.00 N	42.27 -2.20 0.00 N	35.97 -1.87 0.00 N	38.17 -1.75 0.00 N	32.78 -1.12 0.00 N	29.25 -0.72 0.00 N
ALLEGHENY____COGEN 23514	32.02 1.70 0.00 N	30.19 1.47 0.00 N	30.33 1.46 0.00 N	29.83 1.45 0.00 N	28.77 1.26 0.00 N	30.32 1.19 0.00 N	28.06 0.74 0.00 N	29.97 1.28 0.00 N	34.44 1.31 0.00 N	36.08 1.90 0.00 N	40.77 2.02 0.00 N	47.02 2.29 0.00 N	53.35 2.76 0.00 N	50.87 2.76 0.00 N	70.77 4.20 0.00 N	73.76 4.33 0.00 N	80.36 5.53 0.00 N	49.63 3.13 0.00 N	43.70 2.26 0.00 N	46.51 2.04 0.00 N	39.32 1.49 0.00 N	41.61 1.70 0.00 N	35.23 1.33 0.00 N	30.95 0.99 0.00 N
ALTONA_WT_PWR 323606	29.99 -0.33 0.00 N	28.44 -0.27 0.00 N	28.60 -0.26 0.00 N	28.20 -0.18 0.00 N	27.25 -0.27 0.00 N	28.76 -0.37 0.00 N	26.91 -0.40 0.00 N	28.15 -0.54 0.00 N	32.55 -0.58 0.00 N	33.00 -1.17 0.00 N	36.81 -1.94 0.00 N	42.23 -2.50 0.00 N	47.59 -3.00 0.00 N	45.05 -3.06 0.00 N	62.49 -4.07 0.00 N	65.07 -4.36 0.00 N	70.24 -4.59 0.00 N	43.94 -2.56 0.00 N	39.45 -1.98 0.00 N	42.35 -2.12 0.00 N	35.96 -1.87 0.00 N	38.00 -1.91 0.00 N	32.93 -0.97 0.00 N	29.71 -0.25 0.00 N
AMERICAN_REF_FUEL 24010	30.34 0.02 0.00 N	28.77 0.06 0.00 N	29.05 0.19 0.00 N	28.63 0.25 0.00 N	27.48 -0.04 0.00 N	28.65 -0.49 0.00 N	26.02 -1.30 0.00 N	27.72 -0.97 0.00 N	32.30 -0.83 0.00 N	33.41 -0.77 0.00 N	37.60 -1.15 0.00 N	42.75 -1.98 0.00 N	48.36 -2.22 0.00 N	45.99 -2.12 0.00 N	64.34 -2.22 0.00 N	67.24 -2.20 0.00 N	73.50 -1.33 0.00 N	45.44 -1.06 0.00 N	40.12 -1.32 0.00 N	42.80 -1.68 0.00 N	36.08 -1.75 0.00 N	38.27 -1.64 0.00 N	33.28 -0.62 0.00 N	29.61 -0.35 0.00 N
ARTHUR_KILL_GT_1 23520	41.45 2.04 -9.08 N	30.83 2.12 0.00 N	30.87 2.01 0.00 N	30.18 1.79 0.00 N	29.33 1.82 0.00 N	31.30 2.17 0.00 N	29.52 2.21 0.00 N	31.01 2.32 0.00 N	35.46 2.33 0.00 N	36.65 2.48 0.00 N	41.80 3.05 0.00 N	48.37 3.64 0.01 N	54.96 4.37 0.00 N	52.67 4.56 0.00 N	71.38 6.16 1.34 N	76.16 6.73 0.00 N	81.98 7.15 0.00 N	51.22 4.68 -0.04 N	45.25 3.81 0.00 N	48.73 4.26 0.00 N	41.43 3.61 0.01 N	43.24 3.47 0.14 N	41.14 3.09 -4.16 N	46.41 2.72 -13.73 N
ARTHUR_KILL_2 23512	41.45 2.04 -9.08 N	30.83 2.12 0.00 N	30.87 2.01 0.00 N	30.18 1.79 0.00 N	29.33 1.82 0.00 N	31.30 2.17 0.00 N	29.52 2.21 0.00 N	31.01 2.32 0.00 N	35.46 2.33 0.00 N	36.65 2.48 0.00 N	41.80 3.05 0.00 N	48.37 3.64 0.01 N	54.96 4.37 0.00 N	52.67 4.56 0.00 N	71.38 6.16 1.34 N	76.16 6.73 0.00 N	81.98 7.15 0.00 N	51.22 4.68 -0.04 N	45.25 3.81 0.00 N	48.73 4.26 0.00 N	41.43 3.61 0.01 N	43.24 3.47 0.14 N	41.14 3.09 -4.16 N	46.41 2.72 -13.73 N
ARTHUR_KILL_3 23513	35.88 2.04 -3.53 N	30.69 1.98 0.00 N	30.77 1.90 0.00 N	30.10 1.72 0.00 N	29.25 1.74 0.00 N	31.21 2.08 0.00 N	29.44 2.13 0.00 N	30.91 2.22 0.00 N	35.57 2.44 0.00 N	36.83 2.65 0.00 N	42.01 3.26 0.00 N	48.58 3.85 0.00 N	55.09 4.50 0.00 N	52.67 4.55 0.00 N	71.40 6.18 1.35 N	76.26 6.83 0.00 N	82.17 7.35 0.01 N	51.16 4.67 0.00 N	45.41 3.97 0.00 N	48.80 4.33 0.00 N	41.43 3.61 0.01 N	43.31 3.53 0.14 N	38.56 3.05 -1.61 N	41.55 2.66 -8.94 N
ASHOKAN____ 23654	31.69 1.37 0.00 N	30.02 1.32 0.00 N	30.15 1.28 0.00 N	29.54 1.16 0.00 N	28.67 1.15 0.00 N	30.45 1.32 0.00 N	28.68 1.37 0.00 N	30.14 1.45 0.00 N	34.88 1.75 0.00 N	36.00 1.83 0.00 N	40.97 2.22 0.00 N	47.50 2.77 0.00 N	53.86 3.28 0.00 N	51.45 3.34 0.00 N	71.12 4.56 0.00 N	74.19 4.76 0.00 N	79.86 5.04 0.00 N	49.72 3.22 0.00 N	44.22 2.79 0.00 N	47.51 3.04 0.00 N	40.41 2.57 0.00 N	42.37 2.46 0.00 N	35.99 2.09 0.00 N	31.71 1.75 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.41 2.09 0.00 N	30.90 2.19 0.00 N	30.91 2.04 0.00 N	30.23 1.84 0.00 N	29.37 1.85 0.00 N	31.29 2.16 0.00 N	29.49 2.18 0.00 N	30.98 2.29 0.00 N	35.66 2.53 0.00 N	36.94 2.77 0.00 N	42.16 3.42 0.00 N	48.86 4.14 0.00 N	55.35 4.76 0.00 N	52.93 4.82 0.00 N	73.12 6.56 0.00 N	76.45 7.02 0.00 N	82.42 7.59 0.00 N	51.32 4.82 0.00 N	45.48 4.05 0.00 N	49.01 4.53 0.00 N	41.68 3.85 0.00 N	43.72 3.81 0.00 N	37.16 3.26 0.00 N	32.75 2.79 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.41 2.09 0.00 N	30.90 2.19 0.00 N	30.91 2.04 0.00 N	30.23 1.84 0.00 N	29.37 1.85 0.00 N	31.28 2.15 0.00 N	29.49 2.18 0.00 N	30.98 2.29 0.00 N	35.66 2.53 0.00 N	36.94 2.77 0.00 N	42.16 3.42 0.00 N	48.86 4.14 0.00 N	55.35 4.76 0.00 N	52.93 4.82 0.00 N	73.12 6.56 0.00 N	76.45 7.02 0.00 N	82.42 7.59 0.00 N	51.32 4.82 0.00 N	45.48 4.05 0.00 N	49.01 4.53 0.00 N	41.68 3.85 0.00 N	43.72 3.81 0.00 N	37.16 3.26 0.00 N	32.75 2.79 0.00 N
ASTORIA_GT2_1 24094	32.42 2.10 0.00 N	30.91 2.20 0.00 N	30.92 2.05 0.00 N	30.24 1.85 0.00 N	29.38 1.87 0.00 N	31.30 2.17 0.00 N	29.51 2.20 0.00 N	31.00 2.31 0.00 N	35.68 2.55 0.00 N	36.96 2.78 0.00 N	42.18 3.43 0.00 N	48.89 4.16 0.00 N	55.38 4.79 0.00 N	52.97 4.86 0.00 N	73.15 6.59 0.00 N	76.47 7.03 0.00 N	82.45 7.62 0.00 N	51.34 4.84 0.00 N	45.50 4.06 0.00 N	49.04 4.56 0.00 N	41.69 3.86 0.00 N	43.73 3.82 0.00 N	37.18 3.27 0.00 N	32.77 2.81 0.00 N

ASTORIA_GT2_2 24095	32.42 <u>2.10</u> 0.00 N	30.91 <u>2.20</u> 0.00 N	30.92 <u>2.05</u> 0.00 N	30.24 <u>1.85</u> 0.00 N	29.38 <u>1.87</u> 0.00 N	31.30 <u>2.17</u> 0.00 N	29.51 <u>2.20</u> 0.00 N	31.00 <u>2.31</u> 0.00 N	35.68 <u>2.55</u> 0.00 N	36.96 <u>2.78</u> 0.00 N	42.18 <u>3.43</u> 0.00 N	48.89 <u>4.16</u> 0.00 N	55.38 <u>4.79</u> 0.00 N	52.97 <u>4.86</u> 0.00 N	73.15 <u>6.59</u> 0.00 N	76.47 <u>7.03</u> 0.00 N	82.45 <u>7.62</u> 0.00 N	51.34 <u>4.84</u> 0.00 N	45.50 <u>4.06</u> 0.00 N	49.04 <u>4.56</u> 0.00 N	41.69 <u>3.86</u> 0.00 N	43.73 <u>3.82</u> 0.00 N	37.18 <u>3.27</u> 0.00 N	32.77 <u>2.81</u> 0.00 N
ASTORIA_GT2_3 24096	32.42 <u>2.10</u> 0.00 N	30.91 <u>2.20</u> 0.00 N	30.92 <u>2.05</u> 0.00 N	30.24 <u>1.85</u> 0.00 N	29.38 <u>1.87</u> 0.00 N	31.30 <u>2.17</u> 0.00 N	29.51 <u>2.20</u> 0.00 N	31.00 <u>2.31</u> 0.00 N	35.68 <u>2.55</u> 0.00 N	36.96 <u>2.78</u> 0.00 N	42.18 <u>3.43</u> 0.00 N	48.89 <u>4.16</u> 0.00 N	55.38 <u>4.79</u> 0.00 N	52.97 <u>4.86</u> 0.00 N	73.15 <u>6.59</u> 0.00 N	76.47 <u>7.03</u> 0.00 N	82.45 <u>7.62</u> 0.00 N	51.34 <u>4.84</u> 0.00 N	45.50 <u>4.06</u> 0.00 N	49.04 <u>4.56</u> 0.00 N	41.69 <u>3.86</u> 0.00 N	43.73 <u>3.82</u> 0.00 N	37.18 <u>3.27</u> 0.00 N	32.77 <u>2.81</u> 0.00 N
ASTORIA_GT2_4 24097	32.42 <u>2.10</u> 0.00 N	30.91 <u>2.20</u> 0.00 N	30.92 <u>2.05</u> 0.00 N	30.24 <u>1.85</u> 0.00 N	29.38 <u>1.87</u> 0.00 N	31.30 <u>2.17</u> 0.00 N	29.51 <u>2.20</u> 0.00 N	31.00 <u>2.31</u> 0.00 N	35.68 <u>2.55</u> 0.00 N	36.96 <u>2.78</u> 0.00 N	42.18 <u>3.43</u> 0.00 N	48.89 <u>4.16</u> 0.00 N	55.38 <u>4.79</u> 0.00 N	52.97 <u>4.86</u> 0.00 N	73.15 <u>6.59</u> 0.00 N	76.47 <u>7.03</u> 0.00 N	82.45 <u>7.62</u> 0.00 N	51.34 <u>4.84</u> 0.00 N	45.50 <u>4.06</u> 0.00 N	49.04 <u>4.56</u> 0.00 N	41.69 <u>3.86</u> 0.00 N	43.73 <u>3.82</u> 0.00 N	37.18 <u>3.27</u> 0.00 N	32.77 <u>2.81</u> 0.00 N
ASTORIA_GT3_1 24098	32.42 <u>2.10</u> 0.00 N	30.91 <u>2.20</u> 0.00 N	30.92 <u>2.05</u> 0.00 N	30.24 <u>1.85</u> 0.00 N	29.38 <u>1.87</u> 0.00 N	31.30 <u>2.17</u> 0.00 N	29.51 <u>2.20</u> 0.00 N	31.00 <u>2.31</u> 0.00 N	35.68 <u>2.55</u> 0.00 N	36.96 <u>2.78</u> 0.00 N	42.18 <u>3.43</u> 0.00 N	48.89 <u>4.16</u> 0.00 N	55.38 <u>4.79</u> 0.00 N	52.97 <u>4.86</u> 0.00 N	73.15 <u>6.59</u> 0.00 N	76.47 <u>7.03</u> 0.00 N	82.45 <u>7.62</u> 0.00 N	51.34 <u>4.84</u> 0.00 N	45.50 <u>4.06</u> 0.00 N	49.04 <u>4.56</u> 0.00 N	41.69 <u>3.86</u> 0.00 N	43.73 <u>3.82</u> 0.00 N	37.18 <u>3.27</u> 0.00 N	32.77 <u>2.81</u> 0.00 N
ASTORIA_GT3_2 24099	32.42 <u>2.10</u> 0.00 N	30.91 <u>2.20</u> 0.00 N	30.92 <u>2.05</u> 0.00 N	30.24 <u>1.85</u> 0.00 N	29.38 <u>1.87</u> 0.00 N	31.30 <u>2.17</u> 0.00 N	29.51 <u>2.20</u> 0.00 N	31.00 <u>2.31</u> 0.00 N	35.68 <u>2.55</u> 0.00 N	36.96 <u>2.78</u> 0.00 N	42.18 <u>3.43</u> 0.00 N	48.89 <u>4.16</u> 0.00 N	55.38 <u>4.79</u> 0.00 N	52.97 <u>4.86</u> 0.00 N	73.15 <u>6.59</u> 0.00 N	76.47 <u>7.03</u> 0.00 N	82.45 <u>7.62</u> 0.00 N	51.34 <u>4.84</u> 0.00 N	45.50 <u>4.06</u> 0.00 N	49.04 <u>4.56</u> 0.00 N	41.69 <u>3.86</u> 0.00 N	43.73 <u>3.82</u> 0.00 N	37.18 <u>3.27</u> 0.00 N	32.77 <u>2.81</u> 0.00 N
ASTORIA_GT3_3 24100	32.42 <u>2.10</u> 0.00 N	30.91 <u>2.20</u> 0.00 N	30.92 <u>2.05</u> 0.00 N	30.24 <u>1.85</u> 0.00 N	29.38 <u>1.87</u> 0.00 N	31.30 <u>2.17</u> 0.00 N	29.51 <u>2.20</u> 0.00 N	31.00 <u>2.31</u> 0.00 N	35.68 <u>2.55</u> 0.00 N	36.96 <u>2.78</u> 0.00 N	42.18 <u>3.43</u> 0.00 N	48.89 <u>4.16</u> 0.00 N	55											



23677	1.09 0.00 N	1.06 0.00 N	1.08 0.00 N	1.03 0.00 N	1.04 0.00 N	1.15 0.00 N	1.16 0.00 N	1.16 0.00 N	1.29 0.00 N	1.43 0.00 N	1.85 0.00 N	2.32 0.00 N	2.69 0.00 N	2.72 0.00 N	3.73 0.00 N	3.91 0.00 N	4.01 0.00 N	2.53 0.00 N	2.24 0.00 N	2.54 0.00 N	2.19 0.00 N	2.04 0.00 N	1.67 0.00 N	1.45 0.00 N
BARRETT_IC_1 23704	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 4.88 -29.43 N	82.94 6.65 -9.72 N	77.55 7.23 -0.89 N	95.57 8.11 -12.63 N	132.43 5.02 -80.92 N	77.44 4.31 -31.69 N	163.59 4.80 -114.32 N	61.40 4.13 -19.43 N	89.28 4.00 -45.36 N	54.38 3.33 -17.15 N	45.71 3.11 -12.64 N
BARRETT_IC_10 23701	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 4.88 -29.43 N	82.94 6.65 -9.72 N	77.55 7.23 -0.89 N	95.57 8.11 -12.63 N	132.43 5.02 -80.92 N	77.44 4.31 -31.69 N	163.59 4.80 -114.32 N	61.40 4.13 -19.43 N	89.28 4.00 -45.36 N	54.38 3.33 -17.15 N	45.71 3.11 -12.64 N
BARRETT_IC_11 23702	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 4.88 -29.43 N	82.94 6.65 -9.72 N	77.55 7.23 -0.89 N	95.57 8.11 -12.63 N	132.43 5.02 -80.92 N	77.44 4.31 -31.69 N	163.59 4.80 -114.32 N	61.40 4.13 -19.43 N	89.28 4.00 -45.36 N	54.38 3.33 -17.15 N	45.71 3.11 -12.64 N
BARRETT_IC_12 23703	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 4.88 -29.43 N	82.94 6.65 -9.72 N	77.55 7.23 -0.89 N	95.57 8.11 -12.63 N	132.43 5.02 -80.92 N	77.44 4.31 -31.69 N	163.59 4.80 -114.32 N	61.40 4.13 -19.43 N	89.28 4.00 -45.36 N	54.38 3.33 -17.15 N	45.71 3.11 -12.64 N
BARRETT_IC_2 23705	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 4.88 -29.43 N	82.94 6.65 -9.72 N	77.55 7.23 -0.89 N	95.57 8.11 -12.63 N	132.43 5.02 -80.92 N	77.44 4.31 -31.69 N	163.59 4.80 -114.32 N	61.40 4.13 -19.43 N	89.28 4.00 -45.36 N	54.38 3.33 -17.15 N	45.71 3.11 -12.64 N
BARRETT_IC_3 23706	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 										

BARRETT___2 23546	32.33 2.01 0.00 N	30.84 2.14 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.44 2.13 0.00 N	30.76 2.07 0.00 N	35.69 2.56 0.00 N	37.31 2.81 -0.32 N	57.67 3.73 -15.18 N	158.57 4.21 -109.63 N	178.00 4.81 -122.61 N	82.42 4.88 -29.43 N	82.94 6.65 -9.72 N	77.55 7.23 -0.89 N	95.57 8.11 -12.63 N	132.43 5.02 -80.92 N	77.44 4.31 -31.69 N	163.59 4.80 -114.32 N	61.40 4.13 -19.43 N	89.28 4.00 -45.36 N	54.38 3.33 -17.15 N	45.71 3.11 -12.64 N
BAYONEEC___CTG1 323682	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG2 323683	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG3 323684	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG4 323685	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG5 323686	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG6 323687	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG7 323688	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BAYONEEC___CTG8 323689	32.48 2.16 0.00 N	30.81 2.10 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.37 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.03 2.34 0.00 N	35.38 2.26 0.00 N	36.26 2.08 0.00 N	41.56 2.80 0.00 N	47.65 2.92 0.00 N	53.79 3.20 0.00 N	51.46 3.35 0.00 N	69.57 4.34 1.34 N	75.28 5.85 0.00 N	81.62 6.79 0.00 N	50.64 4.14 0.00 N	44.97 3.53 0.00 N	48.06 3.59 0.00 N	40.58 2.75 0.00 N	42.33 2.42 0.00 N	36.32 2.41 0.00 N	32.07 2.11 0.00 N
BEACON___LESR 323632	31.26 0.94 0.00 N	29.65 0.94 0.00 N	29.85 0.98 0.00 N	29.32 0.94 0.00 N	28.47 0.96 0.00 N	30.20 1.07 0.00 N	28.45 1.14 0.00 N	29.85 1.16 0.00 N	34.51 1.38 0.00 N	35.66 1.48 0.00 N	40.78 2.03 0.00 N	47.44 2.71 0.00 N	53.68 3.09 0.00 N	51.11 3.00 0.00 N	70.79 4.23 0.00 N	73.49 4.06 0.00 N	79.33 4.50 0.00 N	49.18 2.69 0.00 N	43.82 2.38 0.00 N	47.16 2.68 0.00 N	40.23 2.39 0.00 N	42.00 2.08 0.00 N	35.46 1.55 0.00 N	31.22 1.26 0.00 N
BEAVER RIVER___HYD 24048	31.83 1.51 0.00 N	30.00 1.29 0.00 N	30.11 1.25 0.00 N	29.62 1.24 0.00 N	28.71 1.20 0.00 N	30.52 1.38 0.00 N	28.70 1.39 0.00 N	30.45 1.76 0.00 N	34.91 1.78 0.00 N	35.77 1.59 0.00 N	40.35 1.60 0.00 N	46.47 1.75 0.00 N	52.57 1.99 0.00 N	49.94 1.83 0.00 N	68.96 2.39 0.00 N	71.84 2.41 0.00 N	77.66 2.84 0.00 N	48.19 1.69 0.00 N	42.89 1.45 0.00 N	46.01 1.53 0.00 N	39.13 1.30 0.00 N	41.47 1.55 0.00 N	34.99 1.09 0.00 N	30.77 0.81 0.00 N
BEEBEE_GT_13 23619	33.21 2.89 0.00 N	31.08 2.37 0.00 N	31.10 2.24 0.00 N	30.55 2.17 0.00 N	29.47 1.96 0.00 N	31.15 2.02 0.00 N	29.02 1.71 0.00 N	31.14 2.44 0.00 N	36.45 3.32 0.00 N	38.08 3.91 0.00 N	43.34 4.59 0.00 N	50.22 5.49 0.00 N	57.26 6.68 0.00 N	54.68 6.57 0.00 N	76.13 9.57 0.00 N	79.62 10.19 0.00 N	86.83 12.00 0.00 N	53.71 7.21 0.00 N	47.26 5.82 0.00 N	50.12 5.65 0.00 N	42.27 4.44 0.00 N	44.59 4.67 0.00 N	37.65 3.74 0.00 N	33.00 3.04 0.00 N
BETHLEHEM___GRP 23843	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N
BETHLEHEM___GS1 323560	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N	
BETHLEHEM___GS3 323562	30.73 0.41 0.00 N	29.12 0.41 0.00 N	29.31 0.45 0.00 N	28.80 0.42 0.00 N	27.97 0.45 0.00 N	29.66 0.52 0.00 N	27.92 0.61 0.00 N	29.28 0.59 0.00 N	33.78 0.65 0.00 N	34.93 0.76 0.00 N	39.86 1.11 0.00 N	46.27 1.54 0.00 N	52.40 1.81 0.00 N	49.92 1.81 0.00 N	68.99 2.43 0.00 N	72.03 2.60 0.00 N	77.30 2.48 0.00 N	48.10 1.60 0.00 N	42.94 1.50 0.00 N	46.24 1.77 0.00 N	39.35 1.52 0.00 N	41.17 1.25 0.00 N	34.80 0.90 0.00 N	30.68 0.72 0.00 N	
BETHLEHEM___STEEL 23779	30.71 0.39 0.00 N	29.04 0.33 0.00 N	29.30 0.43 0.00 N	28.84 0.46 0.00 N	27.69 0.18 0.00 N	29.03 -0.10 0.00 N	26.58 -0.73 0.00 N	28.40 -0.29 0.00 N	33.05 -0.08 0.00 N	34.25 0.08 0.00 N	38.69 -0.06 0.00 N	44.34 -0.39 0.00 N	50.19 -0.39 0.00 N	47.75 -0.36 0.00 N	66.59 0.03 0.00 N	69.54 0.10 0.00 N	76.11 1.28 0.00 N	46.91 0.41 0.00 N	41.30 -0.14 0.00 N	44.04 -0.43 0.00 N	37.24 -0.60 0.00 N	39.43 -0.48 0.00 N	33.97 0.07 0.00 N	30.07 0.11 0.00 N	
BETHPAGE_CC_5 323564	32.25 1.94 0.00 N	30.84 2.13 0.00 N	31.09 2.23 0.00 N	30.41 2.03 0.00 N	29.54 2.03 0.00 N	31.52 2.39 0.00 N	29.61 2.30 0.00 N	30.96 2.27 0.00 N	35.98 2.85 0.00 N	37.60 3.10 -0.32 N	58.03 4.10 -15.18 N	159.26 4.90 -109.63 N	178.88 5.68 -122.61 N	83.20 5.67 -29.43 N	84.01 7.72 -9.72 N	78.42 8.10 -0.89 N	96.36 8.90 -12.63 N	132.99 5.58 -80.92 N	77.98 4.86 -31.69 N	164.05 5.26 -114.32 N	61.69 4.43 -19.43 N	89.71 4.43 -45.36 N	54.79 3.73 -17.15 N	33.53 3.19 -0.38 N	
BINGHAMTON___COGEN 23790	30.90 0.58 0.00 N	29.19 0.48 0.00 N	29.37 0.50 0.00 N	28.86 0.48 0.00 N	28.00 0.49 0.00 N	29.72 0.59 0.00 N	27.74 0.43 0.00 N	29.32 0.63 0.00 N	33.84 0.71 0.00 N	35.05 0.87 0.00 N	39.83 1.08 0.00 N	46.14 1.41 0.00 N	52.24 1.66 0.00 N	49.72 1.60 0.00 N	68.73 2.17 0.00 N	71.65 2.22 0.00 N	77.70 2.88 0.00 N	48.05 1.55 0.00 N	42.57 1.14 0.00 N	45.66 1.19 0.00 N	38.86 1.02 0.00 N	40.95 1.04 0.00 N	34.69 0.79 0.00 N	30.56 0.61 0.00 N	
BLACK RIVER___HYD 24047	32.79 2.47 0.00 N	30.84 2.12 0.00 N	30.92 2.06 0.00 N	30.40 2.02 0.00 N	29.48 1.97 0.00 N	31.36 2.23 0.00 N	29.54 2.23 0.00 N	31.47 2.79 0.00 N	35.86 2.73 0.00 N	36.68 2.51 0.00 N	41.39 2.64 0.00 N	47.71 2.98 0.00 N	53.99 3.41 0.00 N	51.34 3.23 0.00 N	70.92 4.36 0.00 N	73.87 4.44 0.00 N	79.88 5.05 0.00 N	49.56 3.06 0.00 N	44.04 2.60 0.00 N	47.19 2.72 0.00 N	40.14 2.30 0.00 N	42.50 2.59 0.00 N	35.75 1.85 0.00 N	31.33 1.38 0.00 N	
BLISS_WT_PWR 323608	30.82 0.50 0.00 N	29.18 0.47 0.00 N	29.50 0.63 0.00 N	29.08 0.70 0.00 N	27.84 0.33 0.00 N	29.21 0.08 0.00 N	26.68 -0.63 0.00 N	28.67 -0.02 0.00 N	33.65 0.52 0.00 N	35.06 0.89 0.00 N	39.49 0.74 0.00 N	45.54 0.81 0.00 N	51.47 0.88 0.00 N	49.13 1.02 0.00 N	68.75 2.19 0.00 N	71.73 2.29 0.00 N	78.55 3.73 0.00 N	48.47 1.97 0.00 N	42.38 0.94 0.00 N	45.25 0.77 0.00 N	38.00 0.17 0.00 N	40.23 0.31 0.00 N	35.10 1.20 0.00 N	30.73 0.77 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	30.89 0.57 0.00 N	29.27 0.56 0.00 N	29.47 0.60 0.00 N	28.96 0.58 0.00 N	28.12 0.61 0.00 N	29.80 0.67 0.00 N	28.02 0.71 0.00 N	29.36 0.67 0.00 N	33.85 0.72 0.00 N	34.99 0.82 0.00 N	39.89 1.14 0.00 N	46.23 1.50 0.00 N	52.37 1.79 0.00 N	49.90 1.79 0.00 N	68.93 2.37 0.00 N	71.89 2.46 0.00 N	77.20 2.38 0.00 N	48.05 1.55 0.00 N	42.85 1.41 0.00 N	46.13 1.66 0.00 N	39.29 1.46 0.00 N	41.18 1.26 0.00 N	34.88 0.97 0.00 N	30.77 0.81 0.00 N	
BOC_GAS_DRP 24189	30.97 0.65 0.00 N	29.35 0.64 0.00 N	29.55 0.68 0.00 N	29.05 0.66 0.00 N	28.19 0.68 0.00 N	29.86 0.73 0.00 N	28.07 0.76 0.00 N	29.41 0.72 0.00 N	33.90 0.77 0.00 N	35.04 0.86 0.00 N	39.95 1.20 0.00 N	46.31 1.58 0.00 N	52.43 1.84 0.00 N	49.94 1.82 0.00 N	68.99 2.43 0.00 N	71.97 2.53 0.00 N	77.29 2.47 0.00 N	48.10 1.60 0.00 N	42.91 1.47 0.00 N	46.20 1.73 0.00 N	39.34 1.51 0.00 N	41.23 1.32 0.00 N	34.92 1.02 0.00 N	30.82 0.86 0.00 N	
BORALEX_4TH_BRANCH 23824	32.14 1.82 0.00 N	30.47 1.76 0.00 N	30.69 1.82 0.00 N	30.15 1.77 0.00 N	29.29 1.78 0.00 N	31.12 1.99 0.00 N	29.33 2.02 0.00 N	30.84 2.15 0.00 N	35.62 2.49 0.00 N	36.78 2.61 0.00 N	41.98 3.23 0.00 N	48.88 4.15 0.00 N	55.30 4.72 0.00 N	52.62 4.50 0.00 N	72.67 6.11 0.00 N	75.51 6.07 0.00 N	80.68 5.86 0.00 N	50.27 3.77 0.00 N	44.95 3.50 0.00 N	48.62 4.14 0.00 N	41.47 3.64 0.00 N	43.17 3.26 0.00 N	36.51 2.61 0.00 N	32.11 2.16 0.00 N	
BOWLINE___1 23526	32.11 1.79 0.00 N	30.46 1.75 0.00 N	30.55 1.69 0.00 N	29.89 1.51 0.00 N	29.06 1.55 0.00 N	30.99 1.86 0.00 N	29.20 1.89 0.00 N	30.63 1.94 0.00 N	35.30 2.17 0.00 N	36.59 2.42 0.00 N	41.77 3.02 0.00 N	48.37 3.64 0.00 N	54.87 4.29 0.00 N	52.53 4.42 0.00 N	72.58 6.02 0.00 N	75.94 6.51 0.00 N	81.91 7.09 0.00 N	51.01 4.51 0.00 N	45.26 3.82 0.00 N	48.61 4.13 0.00 N	41.34 3.51 0.00 N	43.36 3.45 0.00 N	36.78 2.88 0.00 N	32.38 2.42 0.00 N	
BOWLINE___2 23595	32.14 1.82 0.00 N	30.49 1.78 0.00 N	30.58 1.72 0.00 N	29.92 1.54 0.00 N	29.08 1.57 0.00 N	31.02 1.88 0.00 N	29.22 1.91 0.00 N	30.66 1.97 0.00 N	35.34 2.21 0.00 N	36.63 2.46 0.00 N	41.83 3.08 0.00 N	48.43 3.70 0.00 N	54.96 4.38 0.00 N	52.61 4.50 0.00 N	72.68 6.12 0.00 N	76.07 6.63 0.00 N	82.03 7.20 0.00 N	51.09 4.59 0.00 N	45.31 3.88 0.00 N	48.69 4.21 0.00 N	41.40 3.57 0.00 N	43.41 3.50 0.00 N	36.82 2.91 0.00 N	32.41 2.45 0.00 N	
BROOKHAVEN___DRP 24191	31.71 1.39 0.00 N	30.45 1.73 0.00 N	30.78 1.92 0.00 N	30.10 1.72 0.00 N	29.25 1.73 0.00 N	31.24 2.11 0.00 N	29.36 2.05 0.00 N	30.61 1.92 0.00 N	35.70 2.57 0.00 N	37.32 2.83 -0.32 N	57.50 3.56 -15.18 N	158.45 4.09 -109.63 N	177.67 4.48 -122.61 N	82.06 4.52 -29.43 N	82.52 6.24 -9.72 N	76.10 5.77 -0.89 N	93.94 6.48 -12.63 N	131.46 4.05 -80.92 N	76.70 3.57 -31.69 N	162.66 3.87 -114.32 N	60.73 3.47 -19.43 N	88.87 3.60 -45.36 N	54.42 3.37 -17.15 N	32.17 2.86 0.65 N	
BROOKLYN_NAVY_YARD	32.49	30.84	30.93	30.25	29.40	31.36	29.56	31.05	35.75	37.02	42.22	48.89	55.47	53.05	73.28	76.69	82.75	51.51	45.71	49.13	41.71	43.74	37.18	32.79	

23515	2.17 0.00 N	2.13 0.00 N	2.07 0.00 N	1.87 0.00 N	1.89 0.00 N	2.23 0.00 N	2.25 0.00 N	2.36 0.00 N	2.62 0.00 N	2.84 0.00 N	3.47 0.00 N	4.16 0.00 N	4.88 0.00 N	4.93 0.00 N	6.71 0.00 N	7.25 0.00 N	7.92 0.00 N	5.01 0.00 N	4.27 0.00 N	4.65 0.00 N	3.88 0.00 N	3.83 0.00 N	3.28 0.00 N	2.84 0.00 N
BROOKLYN___ARMY_DRP 323595	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
BROOME___LFGE 323600	30.90 0.58 0.00 N	29.19 0.48 0.00 N	29.37 0.50 0.00 N	28.86 0.48 0.00 N	28.00 0.49 0.00 N	29.72 0.59 0.00 N	27.74 0.43 0.00 N	29.32 0.63 0.00 N	33.84 0.71 0.00 N	35.05 0.87 0.00 N	39.83 1.08 0.00 N	46.14 1.41 0.00 N	52.24 1.66 0.00 N	49.72 1.60 0.00 N	68.73 2.17 0.00 N	71.65 2.22 0.00 N	77.70 2.88 0.00 N	48.05 1.55 0.00 N	42.57 1.14 0.00 N	45.66 1.19 0.00 N	38.86 1.02 0.00 N	40.95 1.04 0.00 N	34.69 0.79 0.00 N	30.56 0.61 0.00 N
BURROWS___LYONSDAL 23803	31.34 1.01 0.00 N	29.57 0.86 0.00 N	29.70 0.83 0.00 N	29.20 0.82 0.00 N	28.32 0.81 0.00 N	30.07 0.95 0.00 N	28.27 0.96 0.00 N	29.93 1.24 0.00 N	34.50 1.37 0.00 N	35.53 1.35 0.00 N	40.25 1.50 0.00 N	46.47 1.74 0.00 N	52.58 1.99 0.00 N	49.98 1.87 0.00 N	69.09 2.53 0.00 N	72.03 2.60 0.00 N	77.75 2.93 0.00 N	48.28 1.78 0.00 N	42.95 1.51 0.00 N	46.05 1.58 0.00 N	39.14 1.31 0.00 N	41.37 1.45 0.00 N	34.93 1.02 0.00 N	30.70 0.75 0.00 N
CAITHNESS_CC_1 323624	31.69 1.37 0.00 N	30.44 1.72 0.00 N	30.78 1.91 0.00 N	30.10 1.72 0.00 N	29.24 1.73 0.00 N	31.23 2.10 0.00 N	29.35 2.04 0.00 N	30.58 1.89 0.00 N	35.66 2.53 0.00 N	37.26 2.76 -0.32 N	57.47 3.54 -15.18 N	158.44 4.08 -109.63 N	177.70 4.51 -122.61 N	82.08 4.54 -29.43 N	82.53 6.24 -9.72 N	76.11 5.78 -0.89 N	93.93 6.47 -12.63 N	131.46 4.05 -80.92 N	76.71 3.58 -31.69 N	162.68 3.89 -114.32 N	60.75 3.49 -19.43 N	88.88 3.60 -45.36 N	54.38 3.32 -17.15 N	32.11 2.81 0.65 N
CALPINE BETH_PAGE_GT4 24209	32.38 2.06 0.00 N	30.93 2.22 0.00 N	31.18 2.32 0.00 N	30.50 2.12 0.00 N	29.63 2.12 0.00 N	31.62 2.49 0.00 N	29.70 2.39 0.00 N	31.06 2.38 0.00 N	36.14 3.01 0.00 N	37.80 3.30 -0.32 N	58.26 4.33 -15.18 N	159.55 5.18 -109.63 N	179.23 6.03 -122.61 N	83.53 5.99 -29.43 N	84.44 8.15 -9.72 N	78.89 8.57 -0.89 N	96.87 9.41 -12.63 N	133.30 5.89 -80.92 N	78.25 5.12 -31.69 N	164.35 5.56 -114.32 N	61.95 4.69 -19.43 N	89.95 4.68 -45.36 N	54.99 3.94 -17.15 N	34.16 3.36 -0.85 N
CALPINE_BETH_PAGE_GT_4 323586	32.38 2.06 0.00 N	30.93 2.22 0.00 N	31.18 2.32 0.00 N	30.50 2.12 0.00 N	29.63 2.12 0.00 N	31.62 2.49 0.00 N	29.70 2.39 0.00 N	31.06 2.38 0.00 N	36.14 3.01 0.00 N	37.80 3.30 -0.32 N	58.26 4.33 -15.18 N	159.55 5.18 -109.63 N	179.23 6.03 -122.61 N	83.53 5.99 -29.43 N	84.44 8.15 -9.72 N	78.89 8.57 -0.89 N	96.87 9.41 -12.63 N	133.30 5.89 -80.92 N	78.25 5.12 -31.69 N	164.35 5.56 -114.32 N	61.95 4.69 -19.43 N	89.95 4.68 -45.36 N	54.99 3.94 -17.15 N	34.16 3.36 -0.85 N
CALPINE_BP_GT1 23823	32.38 2.06 0.00 N	30.93 2.22 0.00 N	31.18 2.32 0.00 N	30.50 2.12 0.00 N	29.63 2.12 0.00 N	31.62 2.49 0.00 N	29.70 2.39 0.00 N	31.06 2.38 0.00 N	36.14 3.01 0.00 N	37.80 3.30 -0.32 N	58.26 4.33 -15.18 N	159.55 5.18 -109.63 N	179.23 6.03 -122.61 N	83.53 5.99 -29.43 N	84.44 8.15 -9.72 N	78.89 8.57 -0.89 N	96.87 9.41 -12.63 N	133.30 5.89 -80.92 N	78.25 5.12 -31.69 N	164.35 5.56 -114.32 N	61.95 4.69 -19.43 N	89.95 4.68 -45.36 N	54.99 3.94 -17.15 N	34.16 3.36 -0.85 N
CALSPAN___DRP 24200	30.71 0.39 0.00 N	29.04 0.33 0.00 N	29.30 0.43 0.00 N	28.84 0.46 0.00 N	27.69 0.18 0.00 N	29.03 -0.10 0.00 N	26.58 -0.73 0.00 N	28.40 -0.29 0.00 N	33.05 -0.08 0.00 N	34.25 0.08 0.00 N	38.69 -0.06 0.00 N	44.34 -0.39 0.00 N	50.19 -0.39 0.00 N	47.75 -0.36 0.00 N	66.59 0.03 0.00 N	69.54 0.10 0.00 N	76.11 1.28 0.00 N	46.91 0.41 0.00 N	41.30 -0.14 0.00 N	44.04 -0.43 0.00 N	37.24 -0.60 0.00 N	39.43 -0.48 0.00 N	33.97 0.07 0.00 N	30.07 0.11 0.00 N
CANDIGU_WT_PWR 323617	30.82 0.50 0.00 N	29.06 0.35 0.00 N	29.30 0.43 0.00 N	28.86 0.48 0.00 N	27.91 0.40 0.00 N	29.58 0.45 0.00 N	27.37 0.05 0.00 N	29.15 0.46 0.00 N	33.72 0.59 0.00 N	35.00 0.82 0.00 N	39.65 0.90 0.00 N	45.78 1.05 0.00 N	51.86 1.27 0.00 N	49.33 1.22 0.00 N	68.45 1.89 0.00 N	71.38 1.95 0.00 N	77.96 3.13 0.00 N	48.11 1.61 0.00 N	42.41 0.97 0.00 N	45.38 0.91 0.00 N	38.54 0.71 0.00 N	40.65 0.73 0.00 N	34.56 0.66 0.00 N	30.38 0.42 0.00 N
CARR STREET_E_SYR 24060	30.62 0.30 0.00 N	28.97 0.26 0.00 N	29.08 0.21 0.00 N	28.58 0.20 0.00 N	27.71 0.20 0.00 N	29.33 0.20 0.00 N	27.42 0.11 0.00 N	28.92 0.22 0.00 N	33.37 0.24 0.00 N	34.38 0.20 0.00 N	38.98 0.23 0.00 N	45.01 0.28 0.00 N	50.92 0.33 0.00 N	48.43 0.32 0.00 N	67.00 0.44 0.00 N	69.85 0.41 0.00 N	75.32 0.49 0.00 N	46.74 0.24 0.00 N	41.52 0.08 0.00 N	44.50 0.02 0.00 N	37.80 -0.03 0.00 N	40.00 0.08 0.00 N	33.87 -0.03 0.00 N	29.95 0.00 0.00 N
CARTHAGE___PAPER 23857	32.42 2.11 0.00 N	30.52 1.81 0.00 N	30.62 1.76 0.00 N	30.11 1.72 0.00 N	29.20 1.68 0.00 N	31.05 1.92 0.00 N	29.23 1.92 0.00 N	31.10 2.40 0.00 N	35.47 2.34 0.00 N	36.08 1.91 0.00 N	40.58 1.83 0.00 N	46.77 2.04 0.00 N	52.93 2.35 0.00 N	50.32 2.21 0.00 N	69.47 2.91 0.00 N	72.38 2.94 0.00 N	78.19 3.37 0.00 N	48.56 2.06 0.00 N	43.18 1.74 0.00 N	46.28 1.80 0.00 N	39.36 1.52 0.00 N	41.69 1.78 0.00 N	35.12 1.22 0.00 N	30.79 0.83 0.00 N
CE_DUNWOOD___DRP 24194	32.33 2.01 0.00 N	30.66 1.95 0.00 N	30.77 1.90 0.00 N	30.11 1.73 0.00 N	29.26 1.75 0.00 N	31.20 2.07 0.00 N	29.40 2.09 0.00 N	30.85 2.16 0.00 N	35.55 2.42 0.00 N	36.84 2.66 0.00 N	42.07 3.31 0.00 N	48.72 3.99 0.00 N	55.27 4.68 0.00 N	52.87 4.76 0.00 N	73.05 6.49 0.00 N	76.44 7.00 0.00 N	82.42 7.60 0.00 N	51.31 4.82 0.00 N	45.55 4.11 0.00 N	48.95 4.48 0.00 N	41.61 3.77 0.00 N	43.61 3.70 0.00 N	37.00 3.09 0.00 N	32.61 2.66 0.00 N
CE_MILLWOOD___DRP 24193	32.24 1.92 0.00 N	30.58 1.87 0.00 N	30.68 1.82 0.00 N	30.03 1.65 0.00 N	29.18 1.68 0.00 N	31.11 1.98 0.00 N	29.32 2.01 0.00 N	30.76 2.07 0.00 N	35.45 2.32 0.00 N	36.74 2.56 0.00 N	41.95 3.20 0.00 N	48.59 3.86 0.00 N	55.12 4.53 0.00 N	52.72 4.61 0.00 N	72.86 6.30 0.00 N	76.23 6.80 0.00 N	82.20 7.37 0.00 N	51.18 4.68 0.00 N	45.43 3.99 0.00 N	48.82 4.34 0.00 N	41.50 3.67 0.00 N	43.51 3.59 0.00 N	36.90 3.00 0.00 N	32.52 2.56 0.00 N



CE_NYC2_DRP 24202	32.47 2.15 0.00 N	30.89 2.18 0.00 N	30.96 2.10 0.00 N	30.29 1.90 0.00 N	29.44 1.93 0.00 N	31.41 2.28 0.00 N	29.63 2.32 0.00 N	31.05 2.35 0.00 N	35.62 2.49 0.00 N	36.87 2.70 0.00 N	42.08 3.33 0.00 N	48.71 3.98 0.00 N	55.23 4.65 0.00 N	52.84 4.73 0.00 N	72.97 6.41 0.00 N	76.38 6.95 0.00 N	82.31 7.48 0.00 N	51.28 4.78 0.00 N	45.48 4.04 0.00 N	48.89 4.42 0.00 N	41.54 3.71 0.00 N	43.55 3.64 0.00 N	37.03 3.13 0.00 N	32.72 2.76 0.00 N
CE_NYC_DRP 24195	32.52 2.21 0.00 N	30.86 2.15 0.00 N	30.95 2.08 0.00 N	30.28 1.90 0.00 N	29.43 1.92 0.00 N	31.40 2.27 0.00 N	29.61 2.30 0.00 N	31.11 2.41 0.00 N	35.79 2.66 0.00 N	37.08 2.90 0.00 N	42.34 3.59 0.00 N	49.00 4.27 0.00 N	55.57 4.98 0.00 N	53.14 5.03 0.00 N	73.41 6.85 0.00 N	76.88 7.45 0.00 N	82.91 8.09 0.00 N	51.62 5.12 0.00 N	45.79 4.35 0.00 N	49.21 4.73 0.00 N	41.78 3.95 0.00 N	43.80 3.88 0.00 N	37.20 3.30 0.00 N	32.83 2.87 0.00 N
CHAFFEE___LFGE 323603	31.16 0.84 0.00 N	29.39 0.68 0.00 N	29.63 0.76 0.00 N	29.14 0.76 0.00 N	27.97 0.46 0.00 N	29.36 0.23 0.00 N	26.85 -0.46 0.00 N	28.76 0.07 0.00 N	33.56 0.43 0.00 N	34.88 0.70 0.00 N	39.47 0.72 0.00 N	45.40 0.67 0.00 N	51.41 0.82 0.00 N	48.97 0.85 0.00 N	68.22 1.66 0.00 N	71.25 1.82 0.00 N	78.00 3.18 0.00 N	48.06 1.56 0.00 N	42.21 0.78 0.00 N	45.01 0.53 0.00 N	38.02 0.19 0.00 N	40.29 0.38 0.00 N	34.86 0.95 0.00 N	30.72 0.77 0.00 N
CHATEAUG_WT_PWR 323614	29.84 -0.48 0.00 N	28.30 -0.41 0.00 N	28.44 -0.42 0.00 N	28.05 -0.33 0.00 N	27.09 -0.43 0.00 N	28.58 -0.55 0.00 N	26.77 -0.55 0.00 N	28.00 -0.69 0.00 N	32.38 -0.75 0.00 N	32.96 -1.21 0.00 N	36.85 -1.90 0.00 N	42.25 -2.47 0.00 N	47.62 -2.97 0.00 N	45.09 -3.03 0.00 N	62.59 -3.98 0.00 N	65.20 -4.23 0.00 N	70.43 -4.39 0.00 N	44.01 -2.49 0.00 N	39.51 -1.93 0.00 N	42.39 -2.08 0.00 N	36.00 -1.84 0.00 N	38.07 -1.84 0.00 N	32.90 -1.00 0.00 N	29.57 -0.39 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.89 -0.43 0.00 N	28.33 -0.38 0.00 N	28.47 -0.39 0.00 N	28.08 -0.30 0.00 N	27.11 -0.41 0.00 N	28.64 -0.49 0.00 N	26.83 -0.48 0.00 N	27.91 -0.78 0.00 N	32.28 -0.85 0.00 N	32.88 -1.29 0.00 N	36.76 -1.98 0.00 N	42.13 -2.59 0.00 N	47.52 -3.06 0.00 N	45.02 -3.09 0.00 N	62.56 -4.01 0.00 N	65.58 -3.86 0.00 N	70.86 -3.97 0.00 N	44.18 -2.32 0.00 N	39.64 -1.80 0.00 N	42.49 -1.98 0.00 N	36.08 -1.75 0.00 N	38.19 -1.73 0.00 N	32.94 -0.96 0.00 N	29.57 -0.39 0.00 N
CHAUTAUQUA___LFGE 323629	30.28 -0.04 0.00 N	28.50 -0.21 0.00 N	28.75 -0.12 0.00 N	28.19 -0.19 0.00 N	27.12 -0.39 0.00 N	28.70 -0.43 0.00 N	26.31 -1.00 0.00 N	28.12 -0.57 0.00 N	32.48 -0.65 0.00 N	33.48 -0.69 0.00 N	37.88 -0.87 0.00 N	43.68 -1.05 0.00 N	49.28 -1.31 0.00 N	46.76 -1.35 0.00 N	64.94 -1.63 0.00 N	67.69 -1.75 0.00 N	74.30 -0.52 0.00 N	45.59 -0.91 0.00 N	39.99 -1.44 0.00 N	42.73 -1.74 0.00 N	36.25 -1.59 0.00 N	38.35 -1.56 0.00 N	32.84 -1.06 0.00 N	29.04 -0.92 0.00 N
CH_MIDHUDSON___DRP 24192	32.31 1.99 0.00 N	30.63 1.91 0.00 N	30.74 1.88 0.00 N	30.11 1.73 0.00 N	29.26 1.75 0.00 N	31.14 2.01 0.00 N	29.30 1.99 0.00 N	30.72 2.03 0.00 N	35.42 2.30 0.00 N	36.71 2.54 0.00 N	41.92 3.17 0.00 N	48.51 3.78 0.00 N	54.98 4.40 0.00 N	52.58 4.47 0.00 N	72.68 6.12 0.00 N	76.01 6.57 0.00 N	81.86 7.04 0.00 N	50.95 4.45 0.00 N	45.28 3.84 0.00 N	48.67 4.20 0.00 N	41.47 3.63 0.00 N	43.40 3.49 0.00 N	36.82 2.92 0.00 N	32.48 2.52 0.00 N
CH_MISC_IPPS 23765	32.60 2.28 0.00 N	30.91 2.20 0.00 N	31.03 2.16 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.44 2.31 0.00 N	29.51 2.20 0.00 N	30.84 2.15 0.00 N	35.50 2.37 0.00 N	36.81 2.64 0.00 N	41.98 3.23 0.00 N	48.27 3.55 0.00 N	54.59 4.01 0.00 N	52.23 4.12 0.00 N	72.21 5.65 0.00 N	75.67 6.23 0.00 N	81.50 6.68 0.00 N	50.73 4.23 0.00 N	45.04 3.61 0.00 N	48.42 3.94 0.00 N	41.43 3.59 0.00 N	43.34 3.43 0.00 N	36.90 2.99 0.00 N	32.65 2.70 0.00 N
CH_RES_BVR_FALLS 23983	29.81 -0.51 0.00 N	28.19 -0.52 0.00 N	28.41 -0.45 0.00 N	28.04 -0.35 0.00 N	27.22 -0.29 0.00 N	28.83 -0.30 0.00 N	27.05 -0.26 0.00 N	28.41 -0.29 0.00 N	32.76 -0.37 0.00 N	33.68 -0.49 0.00 N	37.92 -0.83 0.00 N	43.56 -1.17 0.00 N	49.14 -1.44 0.00 N	46.77 -1.35 0.00 N	64.83 -1.73 0.00 N	67.69 -1.75 0.00 N	73.00 -1.82 0.00 N	45.38 -1.12 0.00 N	40.48 -0.96 0.00 N	43.34 -1.13 0.00 N	36.80 -1.03 0.00 N	39.11 -0.81 0.00 N	33.30 -0.60 0.00 N	29.52 -0.44 0.00 N
CH_RES_NIAGARA 23895	30.32 0.00 0.00 N	28.79 0.08 0.00 N	29.09 0.22 0.00 N	28.64 0.26 0.00 N	27.36 -0.15 0.00 N	28.45 -0.68 0.00 N	26.05 -1.27 0.00 N	27.82 -0.87 0.00 N	32.52 -0.61 0.00 N	33.57 -0.60 0.00 N	37.76 -1.00 0.00 N	43.03 -1.70 0.00 N	48.70 -1.89 0.00 N	46.29 -1.82 0.00 N	64.71 -1.86 0.00 N	67.57 -1.86 0.00 N	73.88 -0.94 0.00 N	45.65 -0.85 0.00 N	40.26 -1.18 0.00 N	42.90 -1.58 0.00 N	36.25 -1.59 0.00 N	38.48 -1.43 0.00 N	33.31 -0.59 0.00 N	29.67 -0.29 0.00 N
CH_RES_SYRACUSE 23985	30.74 0.42 0.00 N	29.11 0.40 0.00 N	29.22 0.36 0.00 N	28.72 0.34 0.00 N	27.83 0.32 0.00 N	29.49 0.36 0.00 N	27.55 0.24 0.00 N	29.02 0.33 0.00 N	33.45 0.33 0.00 N	34.48 0.31 0.00 N	39.04 0.29 0.00 N	45.05 0.33 0.00 N	50.96 0.37 0.00 N	48.45 0.34 0.00 N	67.02 0.46 0.00 N	69.87 0.43 0.00 N	75.43 0.61 0.00 N	46.78 0.28 0.00 N	41.57 0.13 0.00 N	44.55 0.08 0.00 N	37.87 0.04 0.00 N	40.11 0.20 0.00 N	34.00 0.10 0.00 N	30.14 0.18 0.00 N
CLINTON_WT_PWR 323605	29.84 -0.48 0.00 N	28.30 -0.41 0.00 N	28.44 -0.42 0.00 N	28.05 -0.33 0.00 N	27.09 -0.43 0.00 N	28.58 -0.55 0.00 N	26.77 -0.55 0.00 N	28.00 -0.69 0.00 N	32.38 -0.75 0.00 N	32.96 -1.21 0.00 N	36.85 -1.90 0.00 N	42.25 -2.47 0.00 N	47.62 -2.97 0.00 N	45.09 -3.03 0.00 N	62.59 -3.98 0.00 N	65.20 -4.23 0.00 N	70.43 -4.39 0.00 N	44.01 -2.49 0.00 N	39.51 -1.93 0.00 N	42.39 -2.08 0.00 N	36.00 -1.84 0.00 N	38.07 -1.84 0.00 N	32.90 -1.00 0.00 N	29.57 -0.39 0.00 N
CLINTON___LFGE 323618	30.31 -0.01 0.00 N	28.72 0.01 0.00 N	28.85 -0.02 0.00 N	28.43 0.05 0.00 N	27.45 -0.06 0.00 N	28.97 -0.16 0.00 N	27.11 -0.20 0.00 N	28.38 -0.31 0.00 N	32.85 -0.28 0.00 N	33.29 -0.88 0.00 N	37.12 -1.63 0.00 N	42.56 -2.16 0.00 N	47.99 -2.59 0.00 N	45.46 -2.66 0.00 N	63.07 -3.49 0.00 N	65.64 -3.79 0.00 N	70.91 -3.91 0.00 N	44.37 -2.13 0.00 N	39.84 -1.60 0.00 N	42.76 -1.72 0.00 N	36.29 -1.55 0.00 N	38.31 -1.60 0.00 N	33.21 -0.69 0.00 N	30.00 0.04 0.00 N
COLONIE_LFGE_ 323577	31.96 1.64 0.00 N	30.27 1.57 0.00 N	30.48 1.62 0.00 N	29.93 1.55 0.00 N	29.07 1.56 0.00 N	30.88 1.75 0.00 N	29.11 1.80 0.00 N	30.63 1.94 0.00 N	35.40 2.27 0.00 N	36.56 2.38 0.00 N	41.74 3.00 0.00 N	48.55 3.82 0.00 N	54.91 4.33 0.00 N	52.30 4.19 0.00 N	72.32 5.76 0.00 N	75.25 5.82 0.00 N	80.66 5.83 0.00 N	50.27 3.77 0.00 N	44.93 3.49 0.00 N	48.47 4.00 0.00 N	41.27 3.44 0.00 N	43.07 3.15 0.00 N	36.35 2.45 0.00 N	31.95 1.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	30.68 0.36 0.00 N	29.20 0.49 0.00 N	29.30 0.43 0.00 N	28.83 0.45 0.00 N	28.02 0.51 0.00 N	29.61 0.48 0.00 N	27.83 0.52 0.00 N	29.36 0.67 0.00 N	33.58 0.45 0.00 N	34.66 0.48 0.00 N	39.34 0.59 0.00 N	45.45 0.72 0.00 N	51.41 0.82 0.00 N	48.88 0.77 0.00 N	67.58 1.02 0.00 N	70.48 1.05 0.00 N	76.26 1.43 0.00 N	47.24 0.74 0.00 N	41.91 0.47 0.00 N	44.84 0.36 0.00 N	38.09 0.25 0.00 N	40.24 0.33 0.00 N	34.01 0.11 0.00 N	30.08 0.12 0.00 N		
COXSACKIE____GT 23611	32.00 1.69 0.00 N	30.28 1.57 0.00 N	30.43 1.56 0.00 N	29.85 1.47 0.00 N	28.98 1.46 0.00 N	30.77 1.64 0.00 N	28.97 1.66 0.00 N	30.45 1.75 0.00 N	35.21 2.09 0.00 N	36.43 2.26 0.00 N	41.58 2.83 0.00 N	48.26 3.52 0.00 N	54.72 4.14 0.00 N	52.26 4.14 0.00 N	72.20 5.64 0.00 N	75.32 5.89 0.00 N	81.05 6.23 0.00 N	50.42 3.93 0.00 N	44.90 3.46 0.00 N	48.28 3.81 0.00 N	41.10 3.26 0.00 N	43.00 3.09 0.00 N	36.39 2.48 0.00 N	31.99 2.03 0.00 N		
CRESCENT____HYD 24018	31.96 1.64 0.00 N	30.27 1.57 0.00 N	30.48 1.62 0.00 N	29.93 1.55 0.00 N	29.07 1.56 0.00 N	30.88 1.75 0.00 N	29.11 1.80 0.00 N	30.63 1.94 0.00 N	35.40 2.27 0.00 N	36.56 2.38 0.00 N	41.74 3.00 0.00 N	48.55 3.82 0.00 N	54.91 4.33 0.00 N	52.30 4.19 0.00 N	72.32 5.76 0.00 N	75.25 5.82 0.00 N	80.66 5.83 0.00 N	50.27 3.77 0.00 N	44.93 3.49 0.00 N	48.47 4.00 0.00 N	41.27 3.44 0.00 N	43.07 3.15 0.00 N	36.35 2.45 0.00 N	31.95 1.99 0.00 N		
CRUCIBLE_METL_DRP 24180	30.74 0.42 0.00 N	29.11 0.40 0.00 N	29.22 0.36 0.00 N	28.72 0.34 0.00 N	27.83 0.32 0.00 N	29.49 0.36 0.00 N	27.55 0.24 0.00 N	29.02 0.33 0.00 N	33.45 0.33 0.00 N	34.48 0.31 0.00 N	39.04 0.29 0.00 N	45.05 0.33 0.00 N	50.96 0.37 0.00 N	48.45 0.34 0.00 N	67.02 0.46 0.00 N	69.87 0.43 0.00 N	75.43 0.61 0.00 N	46.78 0.28 0.00 N	41.57 0.13 0.00 N	44.55 0.08 0.00 N	37.87 0.04 0.00 N	40.11 0.20 0.00 N	34.00 0.10 0.00 N	30.14 0.18 0.00 N		
DANC____LFGE 323619	32.79 2.47 0.00 N	30.84 2.12 0.00 N	30.92 2.06 0.00 N	30.40 2.02 0.00 N	29.48 1.97 0.00 N	31.36 2.23 0.00 N	29.54 2.23 0.00 N	31.47 2.79 0.00 N	35.86 2.73 0.00 N	36.68 2.51 0.00 N	41.39 2.64 0.00 N	47.71 2.98 0.00 N	53.99 3.41 0.00 N	51.34 3.23 0.00 N	70.92 4.36 0.00 N	73.87 4.44 0.00 N	79.88 5.05 0.00 N	49.56 3.06 0.00 N	44.04 2.60 0.00 N	47.19 2.72 0.00 N	40.14 2.30 0.00 N	42.50 2.59 0.00 N	35.75 1.85 0.00 N	31.33 1.38 0.00 N		
DANSKAMMER____1 23586	32.60 2.28 0.00 N	30.91 2.20 0.00 N	31.03 2.16 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.44 2.31 0.00 N	29.51 2.20 0.00 N	30.84 2.15 0.00 N	35.50 2.37 0.00 N	36.81 2.64 0.00 N	41.98 3.23 0.00 N	48.27 3.55 0.00 N	54.59 4.01 0.00 N	52.23 4.12 0.00 N	72.21 5.65 0.00 N	75.67 6.23 0.00 N	81.50 6.68 0.00 N	50.73 4.23 0.00 N	45.04 3.61 0.00 N	48.42 3.94 0.00 N	41.43 3.59 0.00 N	43.34 3.43 0.00 N	36.90 2.99 0.00 N	32.65 2.70 0.00 N		
DANSKAMMER____2 23589	32.60 2.28 0.00 N	30.91 2.20 0.00 N	31.03 2.16 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.44 2.31 0.00 N	29.51 2.20 0.00 N	30.84 2.15 0.00 N	35.50 2.37 0.00 N	36.81 2.64 0.00 N	41.98 3.23 0.00 N	48.27 3.55 0.00 N	54.59 4.01 0.00 N	52.23 4.12 0.00 N	72.21 5.65 0.00 N	75.67 6.23 0.00 N	81.50 6.68 0.00 N	50.73 4.23 0.00 N	45.04 3.61 0.00 N	48.42 3.94 0.00 N	41.43 3.59 0.00 N	43.34 3.43 0.00 N	36.90 2.99 0.00 N	32.65 2.70 0.00 N		
DANSKAMMER____3 23590	32.60 2.28 0.00 N	30.91 2.20 0.00 N	31.03 2.16 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.44 2.31 0.00 N	29.51 2.20 0.00 N	30.84 2.15 0.00 N	35.50 2.37 0.00 N	36.81 2.64 0.00 N	41.98 3.23 0.00 N	48.27 3.55 0.00 N	54.59 4.01 0.00 N	52.23 4.12 0.00 N	72.21 5.65 0.00 N	75.67 6.23 0.00 N	81.50 6.68 0.00 N	50.73 4.23 0.00 N	45.04 3.61 0.00 N	48.42 3.94 0.00 N	41.43 3.59 0.00 N	43.34 3.43 0.00 N	36.90 2.99 0.00 N	32.65 2.70 0.00 N		
DANSKAMMER____4 23591	32.60 2.28 0.00 N	30.91 2.20 0.00 N	31.03 2.16 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.44 2.31 0.00 N	29.51 2.20 0.00 N	30.84 2.15 0.00 N	35.50 2.37 0.00 N	36.81 2.64 0.00 N	41.98 3.23 0.00 N	48.27 3.55 0.00 N	54.59 4.01 0.00 N	52.23 4.12 0.00 N	72.21 5.65 0.00 N	75.67 6.23 0.00 N	81.50 6.68 0.00 N	50.73 4.23 0.00 N	45.04 3.61 0.00 N	48.42 3.94 0.00 N	41.43 3.59 0.00 N	43.34 3.43 0.00 N	36.90 2.99 0.00 N	32.65 2.70 0.00 N		
DANSKAMMER____DIESEL 23592	32.60 2.28 0.00 N	30.91 2.20 0.00 N	31.03 2.16 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.44 2.31 0.00 N	29.51 2.20 0.00 N	30.84 2.15 0.00 N	35.50 2.37 0.00 N	36.81 2.64 0.00 N	41.98 3.23 0.00 N	48.27 3.55 0.00 N	54.59 4.01 0.00 N	52.23 4.12 0.00 N	72.21 5.65 0.00 N	75.67 6.23 0.00 N	81.50 6.68 0.00 N	50.73 4.23 0.00 N	45.04 3.61 0.00 N	48.42 3.94 0.00 N	41.43 3.59 0.00 N	43.34 3.43 0.00 N	36.90 2.99 0.00 N	32.65 2.70 0.00 N		
DASHVILLE____HYD 23610	32.11 1.80 0.00 N	30.43 1.71 0.00 N	30.52 1.65 0.00 N	29.87 1.49 0.00 N	29.00 1.49 0.00 N	30.86 1.73 0.00 N	29.03 1.72 0.00 N	30.30 1.61 0.00 N	34.76 1.63 0.00 N	36.13 1.95 0.00 N	41.28 2.53 0.00 N	47.74 3.01 0.00 N	54.14 3.55 0.00 N	51.82 3.71 0.00 N	72.02 5.46 0.00 N	75.67 6.24 0.00 N	81.66 6.83 0.00 N	50.83 4.33 0.00 N	45.15 3.71 0.00 N	48.53 4.06 0.00 N	41.37 3.54 0.00 N	43.28 3.37 0.00 N	36.51 2.61 0.00 N	32.21 2.25 0.00 N		
DELAWARE____LFGE 323621	31.40 1.09 0.00 N	29.72 1.01 0.00 N	29.91 1.04 0.00 N	29.41 1.02 0.00 N	28.53 1.01 0.00 N	30.21 1.08 0.00 N	28.34 1.03 0.00 N	29.85 1.16 0.00 N	34.49 1.36 0.00 N	35.68 1.51 0.00 N	40.59 1.85 0.00 N	46.96 2.23 0.00 N	53.15 2.56 0.00 N	50.58 2.47 0.00 N	69.86 3.30 0.00 N	72.85 3.42 0.00 N	78.62 3.80 0.00 N	48.84 2.34 0.00 N	43.45 2.01 0.00 N	46.66 2.19 0.00 N	39.72 1.89 0.00 N	41.83 1.92 0.00 N	35.44 1.54 0.00 N	31.24 1.28 0.00 N		
DOGLEVILLE____HYD 23807	31.35 1.03 0.00 N	29.56 0.85 0.00 N	29.71 0.84 0.00 N	29.18 0.79 0.00 N	28.29 0.78 0.00 N	30.15 1.02 0.00 N	28.35 1.04 0.00 N	30.09 1.40 0.00 N	34.92 1.79 0.00 N	36.21 2.03 0.00 N	41.38 2.63 0.00 N	48.30 3.57 0.00 N	54.65 4.06 0.00 N	52.03 3.92 0.00 N	71.88 5.32 0.00 N	74.61 5.18 0.00 N	80.28 5.45 0.00 N	49.77 3.27 0.00 N	44.55 3.11 0.00 N	47.97 3.50 0.00 N	40.96 3.13 0.00 N	42.86 2.95 0.00 N	35.90 1.99 0.00 N	31.48 1.52 0.00 N		
DUNKIRK____1	30.09	28.33	28.58	28.02	26.95	28.52	26.15	27.94	32.24	33.21	37.55	43.29	48.83	46.35	64.35	67.06	73.64	45.17	39.64	42.36	35.95	38.03	32.58	28.81		

23563	-0.23 0.00 N	-0.38 0.00 N	-0.29 0.00 N	-0.36 0.00 N	-0.56 0.00 N	-0.61 0.00 N	-1.16 0.00 N	-0.76 0.00 N	-0.89 0.00 N	-0.97 0.00 N	-1.20 0.00 N	-1.44 0.00 N	-1.75 0.00 N	-1.77 0.00 N	-2.22 0.00 N	-2.37 0.00 N	-1.19 0.00 N	-1.33 0.00 N	-1.80 0.00 N	-2.11 0.00 N	-1.89 0.00 N	-1.88 0.00 N	-1.32 0.00 N	-1.15 0.00 N
DUNKIRK___2 23564	30.09 -0.23 0.00 N	28.33 -0.38 0.00 N	28.58 -0.29 0.00 N	28.02 -0.36 0.00 N	26.95 -0.56 0.00 N	28.52 -0.61 0.00 N	26.15 -1.16 0.00 N	27.94 -0.76 0.00 N	32.24 -0.89 0.00 N	33.21 -0.97 0.00 N	37.55 -1.20 0.00 N	43.29 -1.44 0.00 N	48.83 -1.75 0.00 N	46.35 -1.77 0.00 N	64.35 -2.22 0.00 N	67.06 -2.37 0.00 N	73.64 -1.19 0.00 N	45.17 -1.33 0.00 N	39.64 -1.80 0.00 N	42.36 -2.11 0.00 N	35.95 -1.89 0.00 N	38.03 -1.88 0.00 N	32.58 -1.32 0.00 N	28.81 -1.15 0.00 N
DUNKIRK___3 23565	30.07 -0.24 0.00 N	28.33 -0.38 0.00 N	28.58 -0.29 0.00 N	28.05 -0.34 0.00 N	26.98 -0.54 0.00 N	28.52 -0.61 0.00 N	26.13 -1.18 0.00 N	27.90 -0.79 0.00 N	32.25 -0.87 0.00 N	33.31 -0.86 0.00 N	37.67 -1.08 0.00 N	43.40 -1.33 0.00 N	49.01 -1.58 0.00 N	46.55 -1.56 0.00 N	64.69 -1.87 0.00 N	67.42 -2.01 0.00 N	74.01 -0.82 0.00 N	45.44 -1.06 0.00 N	39.90 -1.54 0.00 N	42.64 -1.83 0.00 N	36.17 -1.66 0.00 N	38.25 -1.66 0.00 N	32.79 -1.11 0.00 N	29.01 -0.95 0.00 N
DUNKIRK___4 23566	30.07 -0.24 0.00 N	28.33 -0.38 0.00 N	28.58 -0.29 0.00 N	28.05 -0.34 0.00 N	26.98 -0.54 0.00 N	28.52 -0.61 0.00 N	26.13 -1.18 0.00 N	27.90 -0.79 0.00 N	32.25 -0.87 0.00 N	33.31 -0.86 0.00 N	37.67 -1.08 0.00 N	43.40 -1.33 0.00 N	49.01 -1.58 0.00 N	46.55 -1.56 0.00 N	64.69 -1.87 0.00 N	67.42 -2.01 0.00 N	74.01 -0.82 0.00 N	45.44 -1.06 0.00 N	39.90 -1.54 0.00 N	42.64 -1.83 0.00 N	36.17 -1.66 0.00 N	38.25 -1.66 0.00 N	32.79 -1.11 0.00 N	29.01 -0.95 0.00 N
EAST HAMPTON___GT 23717	34.96 4.64 0.00 N	33.20 4.49 0.00 N	33.44 4.57 0.00 N	32.67 4.28 0.00 N	31.74 4.23 0.00 N	33.96 4.83 0.00 N	31.96 4.65 0.00 N	33.69 5.00 0.00 N	39.76 6.63 0.00 N	42.35 7.85 -0.32 N	60.77 6.83 -15.18 N	161.19 6.83 -109.63 N	182.40 9.20 -122.61 N	88.94 11.40 -29.43 N	92.84 16.56 -9.72 N	87.01 16.69 -0.89 N	106.18 18.72 -12.63 N	138.90 11.48 -80.92 N	82.99 9.87 -31.69 N	168.97 10.17 -114.32 N	66.10 8.84 -19.43 N	94.57 9.30 -45.36 N	58.89 7.84 -17.15 N	36.05 6.74 0.65 N
EAST RIVER___6 23660	32.47 2.15 0.00 N	30.82 2.10 0.00 N	30.90 2.03 0.00 N	30.24 1.85 0.00 N	29.39 1.88 0.00 N	31.36 2.23 0.00 N	29.59 2.28 0.00 N	31.06 2.37 0.00 N	35.72 2.59 0.00 N	37.01 2.83 0.00 N	42.26 3.51 0.00 N	48.90 4.18 0.00 N	55.47 4.88 0.00 N	53.04 4.93 0.00 N	73.29 6.72 0.00 N	76.75 7.32 0.00 N	82.75 7.93 0.00 N	51.53 5.03 0.00 N	45.72 4.28 0.00 N	49.13 4.66 0.00 N	41.71 3.88 0.00 N	43.76 3.85 0.00 N	37.17 3.27 0.00 N	32.83 2.87 0.00 N
EAST RIVER___7 23524	32.47 2.15 0.00 N	30.82 2.10 0.00 N	30.90 2.03 0.00 N	30.24 1.85 0.00 N	29.39 1.88 0.00 N	31.36 2.23 0.00 N	29.59 2.28 0.00 N	31.06 2.37 0.00 N	35.72 2.59 0.00 N	37.01 2.83 0.00 N	42.26 3.51 0.00 N	48.90 4.18 0.00 N	55.47 4.88 0.00 N	53.04 4.93 0.00 N	73.29 6.72 0.00 N	76.75 7.32 0.00 N	82.75 7.93 0.00 N	51.53 5.03 0.00 N	45.72 4.28 0.00 N	49.13 4.66 0.00 N	41.71 3.88 0.00 N	43.76 3.85 0.00 N	37.17 3.27 0.00 N	32.83 2.87 0.00 N
EAST_HAMPTON___DIESEL 23722	34.96 4.64 0.00 N	33.20 4.49 0.00 N	33.44 4.57 0.00 N	32.67 4.28 0.00 N	31.74 4.23 0.00 N	33.96 4.83 0.00 N	31.96 4.65 0.00 N	33.69 5.00 0.00 N	39.76 6.63 0.00 N	42.35 7.85 -0.32 N	60.77 6.83 -15.18 N	161.19 6.83 -109.63 N	182.40 9.20 -122.61 N	88.94 11.40 -29.43 N	92.84 16.56 -9.72 N	87.01 16.69 -0.89 N	106.18 18.72 -12.63 N	138.90 11.48 -80.92 N	82.99 9.87 -31.69 N	168.97 10.17 -114.32 N	66.10 8.84 -19.43 N	94.57 9.30 -45.36 N	58.89 7.84 -17.15 N	36.05 6.74 0.65 N
EAST_RIVER___1 323558	32.52 2.21 0.00 N	30.86 2.15 0.00 N	30.95 2.08 0.00 N	30.28 1.90 0.00 N	29.43 1.92 0.00 N	31.40 2.27 0.00 N	29.61 2.30 0.00 N	31.11 2.41 0.00 N	35.79 2.66 0.00 N	37.08 2.90 0.00 N	42.34 3.59 0.00 N	49.00 4.27 0.00 N	55.57 4.98 0.00 N	53.14 5.03 0.00 N	73.41 6.85 0.00 N	76.88 7.45 0.00 N	82.91 8.09 0.00 N	51.62 5.12 0.00 N	45.79 4.35 0.00 N	49.21 4.73 0.00 N	41.78 3.95 0.00 N	43.80 3.88 0.00 N	37.20 3.30 0.00 N	32.83 2.87 0.00 N
EAST_RIVER___2 323559	32.47 2.15 0.00 N	30.82 2.10 0.00 N	30.90 2.03 0.00 N	30.24 1.85 0.00 N	29.39 1.88 0.00 N	31.36 2.23 0.00 N	29.59 2.28 0.00 N	31.06 2.37 0.00 N	35.72 2.59 0.00 N	37.01 2.83 0.00 N	42.26 3.51 0.00 N	48.90 4.18 0.00 N	55.47 4.88 0.00 N	53.04 4.93 0.00 N	73.29 6.72 0.00 N	76.75 7.32 0.00 N	82.75 7.93 0.00 N	51.53 5.03 0.00 N	45.72 4.28 0.00 N	49.13 4.66 0.00 N	41.71 3.88 0.00 N	43.76 3.85 0.00 N	37.17 3.27 0.00 N	32.83 2.87 0.00 N
EAST___DELAWARE_HYD 23607	31.31 0.99 0.00 N	29.56 0.85 0.00 N	29.62 0.75 0.00 N	29.02 0.64 0.00 N	28.18 0.66 0.00 N	29.95 0.82 0.00 N	28.19 0.88 0.00 N	29.77 1.08 0.00 N	34.53 1.40 0.00 N	35.74 1.56 0.00 N	40.86 2.12 0.00 N	47.43 2.70 0.00 N	53.86 3.27 0.00 N	51.53 3.42 0.00 N	71.41 4.84 0.00 N	74.48 5.05 0.00 N	80.23 5.40 0.00 N	49.93 3.43 0.00 N	44.42 2.98 0.00 N	47.57 3.10 0.00 N	40.42 2.59 0.00 N	42.38 2.47 0.00 N	35.81 1.91 0.00 N	31.46 1.50 0.00 N
ELEC_TRO_TEK 24086	32.24 1.93 0.00 N	30.77 2.06 0.00 N	30.96 2.10 0.00 N	30.28 1.90 0.00 N	29.41 1.90 0.00 N	31.36 2.23 0.00 N	29.47 2.16 0.00 N	30.86 2.17 0.00 N	35.74 2.62 0.00 N	37.35 2.85 -0.32 N	57.67 3.74 -15.18 N	158.77 4.40 -109.63 N	178.28 5.08 -122.61 N	82.66 5.12 -29.43 N	83.26 6.97 -9.72 N	77.76 7.44 -0.89 N	95.64 8.18 -12.63 N	132.55 5.13 -80.92 N	77.57 4.44 -31.69 N	163.63 4.83 -114.32 N	61.38 4.12 -19.43 N	89.34 4.07 -45.36 N	54.48 3.43 -17.15 N	35.84 2.97 -2.91 N
ELLENBURG_WT_PWR 323604	29.84 -0.48 0.00 N	28.30 -0.41 0.00 N	28.44 -0.42 0.00 N	28.05 -0.33 0.00 N	27.09 -0.43 0.00 N	28.58 -0.55 0.00 N	26.77 -0.55 0.00 N	28.00 -0.69 0.00 N	32.38 -0.75 0.00 N	32.96 -1.21 0.00 N	36.85 -1.90 0.00 N	42.25 -2.47 0.00 N	47.62 -2.97 0.00 N	45.09 -3.03 0.00 N	62.59 -3.98 0.00 N	65.20 -4.23 0.00 N	70.43 -4.39 0.00 N	44.01 -2.49 0.00 N	39.51 -1.93 0.00 N	42.39 -2.08 0.00 N	36.00 -1.84 0.00 N	38.07 -1.84 0.00 N	32.90 -1.00 0.00 N	29.57 -0.39 0.00 N
EMPIRE_CC_1 323656	31.12 0.80 0.00 N	29.50 0.79 0.00 N	29.70 0.83 0.00 N	29.16 0.78 0.00 N	28.33 0.82 0.00 N	30.06 0.92 0.00 N	28.30 0.98 0.00 N	29.70 1.01 0.00 N	34.26 1.14 0.00 N	35.33 1.16 0.00 N	40.31 1.56 0.00 N	46.82 2.09 0.00 N	53.01 2.43 0.00 N	50.47 2.36 0.00 N	69.73 3.16 0.00 N	72.60 3.17 0.00 N	77.82 3.00 0.00 N	48.45 1.95 0.00 N	43.27 1.83 0.00 N	46.66 2.19 0.00 N	39.74 1.91 0.00 N	41.53 1.61 0.00 N	35.17 1.27 0.00 N	31.05 1.09 0.00 N

EMPIRE_CC_2 323658	31.12 0.80 0.00 N	29.50 0.79 0.00 N	29.70 0.83 0.00 N	29.16 0.78 0.00 N	28.33 0.82 0.00 N	30.06 0.92 0.00 N	28.30 0.98 0.00 N	29.70 1.01 0.00 N	34.26 1.14 0.00 N	35.33 1.16 0.00 N	40.31 1.56 0.00 N	46.82 2.09 0.00 N	53.01 2.43 0.00 N	50.47 2.36 0.00 N	69.73 3.16 0.00 N	72.60 3.17 0.00 N	77.82 3.00 0.00 N	48.45 1.95 0.00 N	43.27 1.83 0.00 N	46.66 2.19 0.00 N	39.74 1.91 0.00 N	41.53 1.61 0.00 N	35.17 1.27 0.00 N	31.05 1.09 0.00 N
ERIE_WT_PWR 323693	30.73 0.41 0.00 N	29.05 0.34 0.00 N	29.31 0.44 0.00 N	28.85 0.47 0.00 N	27.71 0.20 0.00 N	29.05 -0.08 0.00 N	26.60 -0.71 0.00 N	28.43 -0.27 0.00 N	33.09 -0.04 0.00 N	34.29 0.11 0.00 N	38.73 -0.03 0.00 N	44.38 -0.34 0.00 N	50.23 -0.36 0.00 N	47.77 -0.34 0.00 N	66.62 0.06 0.00 N	69.58 0.15 0.00 N	76.17 1.35 0.00 N	46.93 0.44 0.00 N	41.32 -0.12 0.00 N	44.06 -0.41 0.00 N	37.26 -0.58 0.00 N	39.47 -0.45 0.00 N	34.00 0.10 0.00 N	30.09 0.13 0.00 N
E_CANADA_CAP_HY 24051	32.17 1.85 0.00 N	30.40 1.69 0.00 N	30.61 1.74 0.00 N	30.02 1.64 0.00 N	29.06 1.55 0.00 N	30.77 1.64 0.00 N	28.89 1.58 0.00 N	30.45 1.76 0.00 N	35.33 2.20 0.00 N	36.47 2.30 0.00 N	41.33 2.58 0.00 N	47.80 3.07 0.00 N	54.23 3.64 0.00 N	51.43 3.31 0.00 N	71.29 4.73 0.00 N	74.38 4.94 0.00 N	80.35 5.52 0.00 N	49.74 3.24 0.00 N	44.16 2.73 0.00 N	47.21 2.74 0.00 N	39.98 2.15 0.00 N	42.57 2.66 0.00 N	36.17 2.26 0.00 N	31.80 1.85 0.00 N
E_CANADA_MHWK_HY 24050	31.35 1.03 0.00 N	29.56 0.85 0.00 N	29.71 0.84 0.00 N	29.18 0.79 0.00 N	28.29 0.78 0.00 N	30.15 1.02 0.00 N	28.35 1.04 0.00 N	30.09 1.40 0.00 N	34.92 1.79 0.00 N	36.21 2.03 0.00 N	41.38 2.63 0.00 N	48.30 3.57 0.00 N	54.65 4.06 0.00 N	52.03 3.92 0.00 N	71.88 5.32 0.00 N	74.61 5.18 0.00 N	80.28 5.45 0.00 N	49.77 3.27 0.00 N	44.55 3.11 0.00 N	47.97 3.50 0.00 N	40.96 3.13 0.00 N	42.86 2.95 0.00 N	35.90 1.99 0.00 N	31.48 1.52 0.00 N
E_FISHKILL___LBMP 23776	32.12 1.80 0.00 N	30.46 1.74 0.00 N	30.58 1.72 0.00 N	29.95 1.57 0.00 N	29.10 1.59 0.00 N	30.99 1.86 0.00 N	29.16 1.85 0.00 N	30.58 1.89 0.00 N	35.25 2.12 0.00 N	36.51 2.34 0.00 N	41.68 2.94 0.00 N	48.29 3.56 0.00 N	54.76 4.17 0.00 N	52.33 4.21 0.00 N	72.32 5.76 0.00 N	75.63 6.20 0.00 N	81.43 6.61 0.00 N	50.71 4.21 0.00 N	45.06 3.62 0.00 N	48.44 3.97 0.00 N	41.21 3.38 0.00 N	43.18 3.26 0.00 N	36.62 2.72 0.00 N	32.31 2.35 0.00 N
FAR ROCKAWAY___4 23548	32.74 2.42 0.00 N	31.18 2.47 0.00 N	31.34 2.48 0.00 N	30.64 2.26 0.00 N	29.76 2.25 0.00 N	31.75 2.62 0.00 N	29.81 2.50 0.00 N	31.24 2.55 0.00 N	36.28 3.15 0.00 N	37.97 3.48 -0.32 N	58.52 4.59 -15.18 N	159.74 5.37 -109.63 N	179.38 6.19 -122.61 N	83.47 5.93 -29.43 N	83.95 7.67 -9.72 N	78.77 8.45 -0.89 N	96.85 9.39 -12.63 N	133.26 5.85 -80.92 N	78.13 5.00 -31.69 N	164.25 5.45 -114.32 N	62.24 4.98 -19.43 N	90.36 5.08 -45.36 N	55.16 4.11 -17.15 N	41.40 3.60 -7.85 N
FARRAGUT___LBMP 323566	32.50 2.18 0.00 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.58 2.27 0.00 N	31.05 2.36 0.00 N	35.72 2.60 0.00 N	37.01 2.83 0.00 N	42.25 3.50 0.00 N	48.87 4.14 0.00 N	55.44 4.85 0.00 N	53.00 4.89 0.00 N	73.22 6.66 0.00 N	76.71 7.27 0.00 N	82.72 7.89 0.00 N	51.49 4.99 0.00 N	45.69 4.25 0.00 N	49.10 4.62 0.00 N	41.70 3.87 0.00 N	43.72 3.80 0.00 N	37.13 3.23 0.00 N	32.77 2.81 0.00 N
FENNER___WINDPWR 24204	30.94 0.62 0.00 N	29.27 0.56 0.00 N	29.38 0.51 0.00 N	28.87 0.48 0.00 N	28.00 0.49 0.00 N	29.71 0.58 0.00 N	27.87 0.56 0.00 N	29.45 0.76 0.00 N	34.03 0.90 0.00 N	35.18 1.01 0.00 N	39.96 1.21 0.00 N	46.18 1.45 0.00 N	52.23 1.65 0.00 N	49.67 1.55 0.00 N	68.66 2.10 0.00 N	71.66 2.22 0.00 N	77.39 2.57 0.00 N	48.03 1.53 0.00 N	42.68 1.24 0.00 N	45.73 1.26 0.00 N	38.85 1.02 0.00 N	41.02 1.11 0.00 N	34.65 0.75 0.00 N	30.50 0.55 0.00 N
FIBERTEK___ENERGY 23856	30.74 0.42 0.00 N	29.11 0.40 0.00 N	29.22 0.36 0.00 N	28.72 0.34 0.00 N	27.83 0.32 0.00 N	29.49 0.36 0.00 N	27.55 0.24 0.00 N	29.02 0.33 0.00 N	33.45 0.33 0.00 N	34.48 0.31 0.00 N	39.04 0.29 0.00 N	45.05 0.33 0.00 N	50.96 0.37 0.00 N	48.45 0.34 0.00 N	67.02 0.46 0.00 N	69.87 0.43 0.00 N	75.43 0.61 0.00 N	46.78 0.28 0.00 N	41.57 0.13 0.00 N	44.55 0.08 0.00 N	37.87 0.04 0.00 N	40.11 0.20 0.00 N	34.00 0.10 0.00 N	30.14 0.18 0.00 N
FITZPATRICK____ 23598	29.97 -0.34 0.00 N	28.38 -0.33 0.00 N	28.49 -0.38 0.00 N	28.01 -0.37 0.00 N	27.15 -0.37 0.00 N	28.71 -0.42 0.00 N	26.83 -0.48 0.00 N	28.24 -0.45 0.00 N	32.62 -0.51 0.00 N	33.63 -0.55 0.00 N	38.08 -0.66 0.00 N	43.91 -0.82 0.00 N	49.63 -0.95 0.00 N	47.18 -0.94 0.00 N	65.25 -1.32 0.00 N	67.99 -1.45 0.00 N	73.27 -1.56 0.00 N	45.49 -1.01 0.00 N	40.47 -0.97 0.00 N	43.39 -1.08 0.00 N	36.90 -0.93 0.00 N	39.07 -0.85 0.00 N	33.16 -0.74 0.00 N	29.29 -0.68 0.00 N
FORT ORANGE____ 23900	31.02 0.70 0.00 N	29.39 0.68 0.00 N	29.59 0.72 0.00 N	29.05 0.67 0.00 N	28.21 0.70 0.00 N	29.93 0.80 0.00 N	28.18 0.87 0.00 N	29.55 0.86 0.00 N	34.08 0.95 0.00 N	35.23 1.06 0.00 N	40.22 1.47 0.00 N	46.68 1.95 0.00 N	52.87 2.28 0.00 N	50.41 2.30 0.00 N	69.68 3.12 0.00 N	72.67 3.24 0.00 N	78.02 3.20 0.00 N	48.56 2.06 0.00 N	43.32 1.88 0.00 N	46.65 2.18 0.00 N	39.71 1.87 0.00 N	41.53 1.61 0.00 N	35.11 1.20 0.00 N	30.94 0.98 0.00 N
FORT_DRUM_COGEN 23780	32.74 2.42 0.00 N	30.79 2.08 0.00 N	30.87 2.01 0.00 N	30.35 1.97 0.00 N	29.43 1.92 0.00 N	31.32 2.19 0.00 N	29.49 2.18 0.00 N	31.43 2.74 0.00 N	35.82 2.69 0.00 N	36.65 2.47 0.00 N	41.35 2.60 0.00 N	47.66 2.93 0.00 N	53.93 3.35 0.00 N	51.29 3.18 0.00 N	70.84 4.28 0.00 N	73.79 4.36 0.00 N	79.79 4.96 0.00 N	49.49 3.00 0.00 N	43.99 2.56 0.00 N	47.13 2.66 0.00 N	40.09 2.26 0.00 N	42.45 2.54 0.00 N	35.72 1.82 0.00 N	31.30 1.35 0.00 N
FPL_FAR_ROCK_GT1 24212	32.74 2.42 0.00 N	31.18 2.47 0.00 N	31.34 2.48 0.00 N	30.64 2.26 0.00 N	29.76 2.25 0.00 N	31.75 2.62 0.00 N	29.81 2.50 0.00 N	31.24 2.55 0.00 N	36.28 3.15 0.00 N	37.97 3.48 -0.32 N	58.52 4.59 -15.18 N	159.74 5.37 -109.63 N	179.38 6.19 -122.61 N	83.47 5.93 -29.43 N	83.95 7.67 -9.72 N	78.77 8.45 -0.89 N	96.85 9.39 -12.63 N	133.26 5.85 -80.92 N	78.13 5.00 -31.69 N	164.25 5.45 -114.32 N	62.24 4.98 -19.43 N	90.36 5.08 -45.36 N	55.16 4.11 -17.15 N	41.40 3.60 -7.85 N
FPL_FAR_ROCK_GT2 23815	32.74 2.42 0.00 N	31.18 2.47 0.00 N	31.34 2.48 0.00 N	30.64 2.26 0.00 N	29.76 2.25 0.00 N	31.75 2.62 0.00 N	29.81 2.50 0.00 N	31.24 2.55 0.00 N	36.28 3.15 0.00 N	37.97 3.48 -0.32 N	58.52 4.59 -15.18 N	159.74 5.37 -109.63 N	179.38 6.19 -122.61 N	83.47 5.93 -29.43 N	83.95 7.67 -9.72 N	78.77 8.45 -0.89 N	96.85 9.39 -12.63 N	133.26 5.85 -80.92 N	78.13 5.00 -31.69 N	164.25 5.45 -114.32 N	62.24 4.98 -19.43 N	90.36 5.08 -45.36 N	55.16 4.11 -17.15 N	41.40 3.60 -7.85 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	30.22 -0.10 0.00 N	28.60 -0.11 0.00 N	28.74 -0.12 0.00 N	28.33 -0.06 0.00 N	27.35 -0.16 0.00 N	28.92 -0.21 0.00 N	27.13 -0.18 0.00 N	28.40 -0.29 0.00 N	32.88 -0.25 0.00 N	33.62 -0.55 0.00 N	37.68 -1.07 0.00 N	43.22 -1.51 0.00 N	48.77 -1.82 0.00 N	46.17 -1.95 0.00 N	64.00 -2.56 0.00 N	66.75 -2.69 0.00 N	72.20 -2.63 0.00 N	44.93 -1.57 0.00 N	40.27 -1.17 0.00 N	43.22 -1.26 0.00 N	36.71 -1.12 0.00 N	38.91 -1.00 0.00 N	33.48 -0.42 0.00 N	29.95 -0.01 0.00 N	
FREEPORT_EQUS_GT1 23764	32.53 2.21 0.00 N	31.05 2.34 0.00 N	31.26 2.39 0.00 N	30.56 2.18 0.00 N	29.67 2.16 0.00 N	31.66 2.54 0.00 N	29.73 2.42 0.00 N	31.11 2.42 0.00 N	36.15 3.02 0.00 N	37.78 3.28 0.00 N	58.23 4.30 0.00 N	159.45 5.08 0.00 N	179.09 5.89 0.00 N	83.41 5.87 0.00 N	84.16 7.87 0.00 N	78.66 8.34 0.00 N	96.66 9.20 0.00 N	133.18 5.77 0.00 N	78.14 5.01 0.00 N	164.35 5.55 0.00 N	61.93 4.67 0.00 N	89.99 4.71 0.00 N	54.98 3.93 0.00 N	35.83 3.40 0.00 N	
FREEPORT___CT2 23818	32.53 2.21 0.00 N	31.05 2.34 0.00 N	31.26 2.39 0.00 N	30.56 2.18 0.00 N	29.67 2.16 0.00 N	31.66 2.54 0.00 N	29.73 2.42 0.00 N	31.11 2.42 0.00 N	36.15 3.02 0.00 N	37.78 3.28 0.00 N	58.23 4.30 0.00 N	159.45 5.08 0.00 N	179.09 5.89 0.00 N	83.41 5.87 0.00 N	84.16 7.87 0.00 N	78.66 8.34 0.00 N	96.66 9.20 0.00 N	133.18 5.77 0.00 N	78.14 5.01 0.00 N	164.35 5.55 0.00 N	61.93 4.67 0.00 N	89.99 4.71 0.00 N	54.98 3.93 0.00 N	35.83 3.40 0.00 N	
FULTON COGEN____ 23766	30.61 0.29 0.00 N	28.95 0.24 0.00 N	29.05 0.19 0.00 N	28.55 0.16 0.00 N	27.67 0.16 0.00 N	29.30 0.17 0.00 N	27.39 0.08 0.00 N	28.87 0.18 0.00 N	33.39 0.27 0.00 N	34.47 0.29 0.00 N	39.04 0.29 0.00 N	45.03 0.30 0.00 N	50.89 0.31 0.00 N	48.37 0.25 0.00 N	66.89 0.33 0.00 N	69.74 0.31 0.00 N	75.27 0.45 0.00 N	46.68 0.18 0.00 N	41.50 0.07 0.00 N	44.50 0.03 0.00 N	37.86 0.02 0.00 N	40.14 0.23 0.00 N	33.95 0.05 0.00 N	29.97 0.01 0.00 N	
FULTON___LFGE 323630	34.00 3.68 0.00 N	32.06 3.35 0.00 N	32.23 3.36 0.00 N	31.62 3.24 0.00 N	30.67 3.16 0.00 N	32.61 3.48 0.00 N	30.83 3.51 0.00 N	32.80 4.11 0.00 N	38.22 5.09 0.00 N	39.50 5.33 0.00 N	44.98 6.22 0.00 N	52.21 7.48 0.00 N	59.62 9.03 0.00 N	56.68 8.57 0.00 N	78.48 11.92 0.00 N	81.82 12.39 0.00 N	88.36 13.53 0.00 N	54.78 8.28 0.00 N	48.63 7.19 0.00 N	52.05 7.58 0.00 N	44.07 6.24 0.00 N	46.63 6.72 0.00 N	39.12 5.21 0.00 N	34.18 4.22 0.00 N	
G.F.CEMENT___DRP 24184	32.72 2.41 0.00 N	30.97 2.26 0.00 N	31.22 2.36 0.00 N	30.64 2.25 0.00 N	29.76 2.25 0.00 N	31.65 2.52 0.00 N	29.93 2.62 0.00 N	31.69 3.00 0.00 N	36.75 3.63 0.00 N	37.81 3.63 0.00 N	43.15 4.40 0.00 N	50.21 5.48 0.00 N	56.44 5.86 0.00 N	53.72 5.61 0.00 N	74.20 7.64 0.00 N	77.17 7.73 0.00 N	82.52 7.69 0.00 N	51.80 5.30 0.00 N	46.62 5.19 0.00 N	50.51 6.03 0.00 N	43.12 5.28 0.00 N	44.89 4.98 0.00 N	37.74 3.84 0.00 N	33.00 3.04 0.00 N	
GARDENVILLE___LBMP 24039	30.57 0.25 0.00 N	28.91 0.20 0.00 N	29.17 0.31 0.00 N	28.71 0.33 0.00 N	27.57 0.06 0.00 N	28.91 -0.22 0.00 N	26.47 -0.84 0.00 N	28.28 -0.41 0.00 N	32.89 -0.24 0.00 N	34.07 -0.11 0.00 N	38.46 -0.29 0.00 N	44.08 -0.65 0.00 N	49.90 -0.69 0.00 N	47.46 -0.65 0.00 N	66.16 -0.40 0.00 N	69.08 -0.35 0.00 N	75.64 0.82 0.00 N	46.59 0.10 0.00 N	41.03 -0.42 0.00 N	43.76 -0.71 0.00 N	37.01 -0.83 0.00 N	39.20 -0.72 0.00 N	33.76 -0.14 0.00 N	29.89 -0.06 0.00 N	
GENERAL___MILLS 23808	30.71 0.39 0.00 N	29.04 0.33 0.00 N	29.30 0.43 0.00 N	28.84 0.46 0.00 N	27.69 0.18 0.00 N	29.03 -0.10 0.00 N	26.58 -0.73 0.00 N	28.40 -0.29 0.00 N	33.05 -0.08 0.00 N	34.25 0.08 0.00 N	38.69 -0.06 0.00 N	44.34 -0.39 0.00 N	50.19 -0.39 0.00 N	47.75 -0.36 0.00 N	66.59 0.03 0.00 N	69.54 0.10 0.00 N	76.11 1.28 0.00 N	46.91 0.41 0.00 N	41.30 -0.14 0.00 N	44.04 -0.43 0.00 N	37.24 -0.60 0.00 N	39.43 -0.48 0.00 N	33.97 0.07 0.00 N	30.07 0.11 0.00 N	
GE_PLASTICS___DRP 24183	31.00 0.68 0.00 N	29.39 0.68 0.00 N	29.58 0.72 0.00 N	29.08 0.69 0.00 N	28.22 0.71 0.00 N	29.90 0.77 0.00 N	28.11 0.79 0.00 N	29.36 0.67 0.00 N	33.79 0.67 0.00 N	34.90 0.72 0.00 N	39.80 1.05 0.00 N	46.17 1.44 0.00 N	52.27 1.69 0.00 N	49.80 1.68 0.00 N	68.81 2.24 0.00 N	71.77 2.33 0.00 N	77.05 2.22 0.00 N	47.95 1.45 0.00 N	42.78 1.34 0.00 N	46.07 1.60 0.00 N	39.22 1.39 0.00 N	41.08 1.17 0.00 N	34.79 0.88 0.00 N	30.68 0.72 0.00 N	
GILBOA___1 23756	31.24 0.92 0.00 N	29.60 0.89 0.00 N	29.87 1.01 0.00 N	29.42 1.04 0.00 N	28.55 1.04 0.00 N	30.10 0.97 0.00 N	28.28 0.97 0.00 N	29.68 0.99 0.00 N	34.24 1.11 0.00 N	35.41 1.23 0.00 N	40.33 1.58 0.00 N	46.71 1.98 0.00 N	52.81 2.23 0.00 N	50.24 2.13 0.00 N	69.26 2.70 0.00 N	72.17 2.74 0.00 N	77.61 2.78 0.00 N	48.32 1.82 0.00 N	43.17 1.73 0.00 N	46.51 2.04 0.00 N	39.67 1.83 0.00 N	41.63 1.71 0.00 N	35.29 1.39 0.00 N	31.16 1.20 0.00 N	
GILBOA___2 23757	31.24 0.92 0.00 N	29.60 0.89 0.00 N	29.87 1.01 0.00 N	29.42 1.04 0.00 N	28.55 1.04 0.00 N	30.10 0.97 0.00 N	28.28 0.97 0.00 N	29.68 0.99 0.00 N	34.24 1.11 0.00 N	35.41 1.23 0.00 N	40.33 1.58 0.00 N	46.71 1.98 0.00 N	52.81 2.23 0.00 N	50.24 2.13 0.00 N	69.26 2.70 0.00 N	72.17 2.74 0.00 N	77.61 2.78 0.00 N	48.32 1.82 0.00 N	43.17 1.73 0.00 N	46.51 2.04 0.00 N	39.67 1.83 0.00 N	41.63 1.71 0.00 N	35.29 1.39 0.00 N	31.16 1.20 0.00 N	
GILBOA___3 23758	31.24 0.92 0.00 N	29.60 0.89 0.00 N	29.87 1.01 0.00 N	29.42 1.04 0.00 N	28.55 1.04 0.00 N	30.10 0.97 0.00 N	28.28 0.97 0.00 N	29.68 0.99 0.00 N	34.24 1.11 0.00 N	35.41 1.23 0.00 N	40.33 1.58 0.00 N	46.71 1.98 0.00 N	52.81 2.23 0.00 N	50.24 2.13 0.00 N	69.26 2.70 0.00 N	72.17 2.74 0.00 N	77.61 2.78 0.00 N	48.32 1.82 0.00 N	43.17 1.73 0.00 N	46.51 2.04 0.00 N	39.67 1.83 0.00 N	41.63 1.71 0.00 N	35.29 1.39 0.00 N	31.16 1.20 0.00 N	
GILBOA___4 23759	31.24 0.92 0.00 N	29.60 0.89 0.00 N	29.87 1.01 0.00 N	29.42 1.04 0.00 N	28.55 1.04 0.00 N	30.10 0.97 0.00 N	28.28 0.97 0.00 N	29.68 0.99 0.00 N	34.24 1.11 0.00 N	35.41 1.23 0.00 N	40.33 1.58 0.00 N	46.71 1.98 0.00 N	52.81 2.23 0.00 N	50.24 2.13 0.00 N	69.26 2.70 0.00 N	72.17 2.74 0.00 N	77.61 2.78 0.00 N	48.32 1.82 0.00 N	43.17 1.73 0.00 N	46.51 2.04 0.00 N	39.67 1.83 0.00 N	41.63 1.71 0.00 N	35.29 1.39 0.00 N	31.16 1.20 0.00 N	
GILBOA_____	31.24	29.60	29.87	29.42	28.55	30.10	28.28	29.68	34.24	35.41	40.33	46.71	52.81	50.24	69.26	72.17	77.61	48.32	43.17	46.51	39.67	41.63	35.29	31.16	

23599	0.92 0.00 N	0.89 0.00 N	1.01 0.00 N	1.04 0.00 N	1.04 0.00 N	0.97 0.00 N	0.97 0.00 N	0.99 0.00 N	1.11 0.00 N	1.23 0.00 N	1.58 0.00 N	1.98 0.00 N	2.23 0.00 N	2.13 0.00 N	2.70 0.00 N	2.74 0.00 N	2.78 0.00 N	1.82 0.00 N	1.73 0.00 N	2.04 0.00 N	1.83 0.00 N	1.71 0.00 N	1.39 0.00 N	1.20 0.00 N
GINNA____ 23603	29.74 -0.58 0.00 N	28.19 -0.52 0.00 N	28.34 -0.53 0.00 N	27.89 -0.49 0.00 N	26.93 -0.58 0.00 N	28.38 -0.75 0.00 N	26.42 -0.89 0.00 N	28.11 -0.58 0.00 N	32.65 -0.48 0.00 N	33.83 -0.34 0.00 N	38.36 -0.39 0.00 N	44.17 -0.56 0.00 N	50.04 -0.55 0.00 N	47.61 -0.50 0.00 N	66.15 -0.41 0.00 N	69.05 -0.38 0.00 N	74.96 0.14 0.00 N	46.41 -0.09 0.00 N	41.06 -0.38 0.00 N	43.76 -0.71 0.00 N	37.05 -0.78 0.00 N	39.23 -0.68 0.00 N	33.35 -0.55 0.00 N	29.37 -0.59 0.00 N
GLEN PARK____ 23778	33.30 2.98 0.00 N	31.28 2.57 0.00 N	31.36 2.49 0.00 N	30.82 2.44 0.00 N	29.90 2.39 0.00 N	31.83 2.70 0.00 N	30.01 2.70 0.00 N	32.05 3.36 0.00 N	36.14 3.01 0.00 N	36.97 2.80 0.00 N	41.74 2.99 0.00 N	48.12 3.39 0.00 N	54.46 3.88 0.00 N	51.81 3.70 0.00 N	71.54 4.98 0.00 N	74.53 5.09 0.00 N	80.61 5.78 0.00 N	50.00 3.50 0.00 N	44.43 2.99 0.00 N	47.58 3.11 0.00 N	40.48 2.65 0.00 N	42.86 2.95 0.00 N	36.02 2.12 0.00 N	31.54 1.59 0.00 N
GLENWOOD_IC_1_G5 23712	32.58 2.27 0.00 N	31.01 2.30 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.61 2.09 0.00 N	31.58 2.45 0.00 N	29.71 2.40 0.00 N	30.98 2.29 0.00 N	35.82 2.70 0.00 N	37.47 2.97 -0.32 N	57.80 3.87 -15.18 N	158.99 4.63 -109.63 N	178.59 5.40 -122.61 N	82.95 5.41 -29.43 N	83.71 7.43 -9.72 N	78.32 7.99 -0.89 N	96.22 8.76 -12.63 N	132.92 5.51 -80.92 N	77.86 4.73 -31.69 N	163.92 5.12 -114.32 N	61.57 4.31 -19.43 N	89.52 4.24 -45.36 N	54.58 3.52 -17.15 N	34.40 3.03 -1.41 N
GLENWOOD_IC_2_G1 23688	32.45 2.13 0.00 N	30.86 2.15 0.00 N	31.00 2.13 0.00 N	30.32 1.94 0.00 N	29.47 1.96 0.00 N	31.42 2.29 0.00 N	29.57 2.26 0.00 N	30.99 2.30 0.00 N	35.78 2.65 0.00 N	37.41 2.91 -0.32 N	57.66 3.73 -15.18 N	158.81 4.45 -109.63 N	178.38 5.19 -122.61 N	82.75 5.21 -29.43 N	83.39 7.10 -9.72 N	77.94 7.62 -0.89 N	95.79 8.33 -12.63 N	132.66 5.25 -80.92 N	77.64 4.51 -31.69 N	163.69 4.90 -114.32 N	61.40 4.14 -19.43 N	89.36 4.09 -45.36 N	54.47 3.42 -17.15 N	33.05 2.94 -0.15 N
GLENWOOD_IC_3_G1 23689	32.45 2.13 0.00 N	30.86 2.15 0.00 N	31.00 2.13 0.00 N	30.32 1.94 0.00 N	29.47 1.96 0.00 N	31.42 2.29 0.00 N	29.57 2.26 0.00 N	30.99 2.30 0.00 N	35.78 2.65 0.00 N	37.41 2.91 -0.32 N	57.66 3.73 -15.18 N	158.81 4.45 -109.63 N	178.38 5.19 -122.61 N	82.75 5.21 -29.43 N	83.39 7.10 -9.72 N	77.94 7.62 -0.89 N	95.79 8.33 -12.63 N	132.66 5.25 -80.92 N	77.64 4.51 -31.69 N	163.69 4.90 -114.32 N	61.40 4.14 -19.43 N	89.36 4.09 -45.36 N	54.47 3.42 -17.15 N	33.05 2.94 -0.15 N
GLENWOOD____4 23550	32.58 2.27 0.00 N	31.01 2.30 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.61 2.09 0.00 N	31.58 2.45 0.00 N	29.71 2.40 0.00 N	31.04 2.35 0.00 N	35.90 2.77 0.00 N	37.56 3.06 -0.32 N	57.90 3.97 -15.18 N	159.09 4.73 -109.63 N	178.71 5.51 -122.61 N	83.07 5.53 -29.43 N	83.86 7.58 -9.72 N	78.47 8.14 -0.89 N	96.40 8.94 -12.63 N	133.04 5.62 -80.92 N	77.96 4.84 -31.69 N	164.01 5.22 -114.32 N	61.67 4.41 -19.43 N	89.62 4.35 -45.36 N	54.66 3.61 -17.15 N	34.46 3.09 -1.41 N
GLENWOOD____5 23614	32.58 2.27 0.00 N	31.01 2.30 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.61 2.09 0.00 N	31.58 2.45 0.00 N	29.71 2.40 0.00 N	31.04 2.35 0.00 N	35.90 2.77 0.00 N	37.56 3.06 -0.32 N	57.90 3.97 -15.18 N	159.09 4.73 -109.63 N	178.71 5.51 -122.61 N	83.07 5.53 -29.43 N	83.86 7.58 -9.72 N	78.47 8.14 -0.89 N	96.40 8.94 -12.63 N	133.04 5.62 -80.92 N	77.96 4.84 -31.69 N	164.01 5.22 -114.32 N	61.67 4.41 -19.43 N	89.62 4.35 -45.36 N	54.66 3.61 -17.15 N	34.46 3.09 -1.41 N
GLOBAL GREEN_PORT_GT1 23814	34.98 4.66 0.00 N	33.26 4.55 0.00 N	33.52 4.65 0.00 N	32.76 4.38 0.00 N	31.83 4.32 0.00 N	34.07 4.94 0.00 N	32.06 4.75 0.00 N	33.81 5.12 0.00 N	39.86 6.73 0.00 N	42.37 7.87 -0.32 N	60.68 6.75 -15.18 N	161.13 6.76 -109.63 N	182.18 8.98 -122.61 N	88.52 10.98 -29.43 N	92.21 15.92 -9.72 N	86.32 16.00 -0.89 N	105.39 17.93 -12.63 N	138.41 10.99 -80.92 N	82.58 9.45 -31.69 N	168.57 9.77 -114.32 N	65.77 8.51 -19.43 N	94.31 9.04 -45.36 N	58.75 7.70 -17.15 N	36.07 6.75 0.65 N
GLOBE____DSASP 323697	30.25 -0.07 0.00 N	28.74 0.02 0.00 N	29.03 0.16 0.00 N	28.57 0.19 0.00 N	27.28 -0.23 0.00 N	28.36 -0.77 0.00 N	25.97 -1.34 0.00 N	27.73 -0.96 0.00 N	32.44 -0.70 0.00 N	33.48 -0.70 0.00 N	37.63 -1.12 0.00 N	42.90 -1.83 0.00 N	48.53 -2.05 0.00 N	46.15 -1.97 0.00 N	64.51 -2.06 0.00 N	67.36 -2.07 0.00 N	73.65 -1.18 0.00 N	45.51 -0.99 0.00 N	40.14 -1.30 0.00 N	42.76 -1.71 0.00 N	36.15 -1.68 0.00 N	38.36 -1.55 0.00 N	33.23 -0.68 0.00 N	29.61 -0.35 0.00 N
GOETHSLN____LBMP 323567	32.36 2.04 0.00 N	30.68 1.97 0.00 N	30.77 1.90 0.00 N	30.10 1.72 0.00 N	29.25 1.74 0.00 N	31.21 2.09 0.00 N	29.44 2.13 0.00 N	30.91 2.22 0.00 N	35.57 2.44 0.00 N	36.83 2.66 0.00 N	42.02 3.27 0.00 N	48.60 3.87 0.00 N	55.10 4.51 0.00 N	52.68 4.57 0.00 N	71.41 6.20 1.35 N	76.27 6.83 0.00 N	82.20 7.38 0.01 N	51.18 4.68 0.00 N	45.41 3.97 0.00 N	48.81 4.34 0.00 N	41.44 3.62 0.01 N	43.35 3.54 0.10 N	36.95 3.05 0.00 N	32.62 2.67 0.00 N
GOODYEAR_LAKE_HYD 323669	31.72 1.41 0.00 N	29.99 1.28 0.00 N	30.19 1.33 0.00 N	29.66 1.28 0.00 N	28.77 1.26 0.00 N	30.46 1.33 0.00 N	28.60 1.28 0.00 N	30.18 1.49 0.00 N	34.92 1.79 0.00 N	36.15 1.97 0.00 N	41.09 2.34 0.00 N	47.52 2.80 0.00 N	53.77 3.18 0.00 N	51.15 3.04 0.00 N	70.67 4.10 0.00 N	73.70 4.26 0.00 N	79.62 4.80 0.00 N	49.43 2.93 0.00 N	43.94 2.50 0.00 N	47.10 2.63 0.00 N	40.04 2.21 0.00 N	42.26 2.35 0.00 N	35.80 1.90 0.00 N	31.53 1.57 0.00 N
GOUDEY____7 23579	30.87 0.55 0.00 N	29.15 0.44 0.00 N	29.34 0.47 0.00 N	28.83 0.45 0.00 N	27.97 0.46 0.00 N	29.70 0.57 0.00 N	27.71 0.39 0.00 N	29.29 0.60 0.00 N	33.80 0.67 0.00 N	34.99 0.81 0.00 N	39.76 1.01 0.00 N	46.07 1.34 0.00 N	52.15 1.57 0.00 N	49.64 1.53 0.00 N	68.61 2.04 0.00 N	71.51 2.08 0.00 N	77.58 2.76 0.00 N	47.96 1.46 0.00 N	42.48 1.05 0.00 N	45.57 1.09 0.00 N	38.78 0.95 0.00 N	40.87 0.96 0.00 N	34.63 0.73 0.00 N	30.52 0.56 0.00 N
GOUDEY____8 23580	30.87 0.55 0.00 N	29.15 0.44 0.00 N	29.34 0.47 0.00 N	28.83 0.45 0.00 N	27.97 0.46 0.00 N	29.70 0.57 0.00 N	27.71 0.39 0.00 N	29.29 0.60 0.00 N	33.80 0.67 0.00 N	34.99 0.81 0.00 N	39.76 1.01 0.00 N	46.07 1.34 0.00 N	52.15 1.57 0.00 N	49.64 1.53 0.00 N	68.61 2.04 0.00 N	71.51 2.08 0.00 N	77.58 2.76 0.00 N	47.96 1.46 0.00 N	42.48 1.05 0.00 N	45.57 1.09 0.00 N	38.78 0.95 0.00 N	40.87 0.96 0.00 N	34.63 0.73 0.00 N	30.52 0.56 0.00 N

GOWANUS_GT1_1 24077	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.52 7.69 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT1_2 24078	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.52 7.69 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT1_3 24079	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.52 7.69 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT1_4 24080	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.52 7.69 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT1_5 24084	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.52 7.69 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT1_6 24111	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.52 7.69 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT1_7 24112	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55											





24133	2.31 -9.08 N	2.33 0.00 N	2.23 0.00 N	2.01 0.00 N	2.02 0.00 N	2.38 0.00 N	2.41 0.00 N	2.49 0.00 N	2.64 0.00 N	2.83 0.00 N	3.44 0.00 N	4.10 0.00 N	4.81 0.00 N	4.93 0.00 N	6.70 0.00 N	7.27 0.00 N	7.69 0.00 N	5.02 -0.04 N	4.20 0.00 N	4.63 0.00 N	3.90 0.00 N	3.83 0.00 N	3.34 -4.16 N	2.95 -26.75 N
GOWANUS_GT4_5 24134	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.51 7.69 0.00 N	51.56 5.02 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT4_6 24135	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.51 7.69 0.00 N	51.56 5.02 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT4_7 24136	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.51 7.69 0.00 N	51.56 5.02 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GOWANUS_GT4_8 24137	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.51 7.69 0.00 N	51.56 5.02 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
GREENIDGE___3 23582	31.19 0.87 0.00 N	29.44 0.73 0.00 N	29.59 0.72 0.00 N	29.10 0.72 0.00 N	28.18 0.67 0.00 N	29.88 0.75 0.00 N	27.82 0.51 0.00 N	29.61 0.91 0.00 N	34.25 1.12 0.00 N	35.53 1.36 0.00 N	40.35 1.60 0.00 N	46.66 1.93 0.00 N	52.88 2.29 0.00 N	50.32 2.21 0.00 N	69.73 3.17 0.00 N	72.73 3.29 0.00 N	79.16 4.34 0.00 N	48.87 2.37 0.00 N	43.15 1.71 0.00 N	46.14 1.67 0.00 N	39.14 1.31 0.00 N	41.30 1.39 0.00 N	34.96 1.06 0.00 N	30.76 0.80 0.00 N
GREENIDGE___4 23583	31.19 0.87 0.00 N	29.44 0.73 0.00 N	29.59 0.72 0.00 N	29.10 0.72 0.00 N	28.18 0.67 0.00 N	29.88 0.75 0.00 N	27.82 0.51 0.00 N	29.61 0.91 0.00 N	34.25 1.12 0.00 N	35.53 1.36 0.00 N	40.35 1.60 0.00 N	46.66 1.93 0.00 N	52.88 2.29 0.00 N	50.32 2.21 0.00 N	69.73 3.17 0.00 N	72.73 3.29 0.00 N	79.16 4.34 0.00 N	48.87 2.37 0.00 N	43.15 1.71 0.00 N	46.14 1.67 0.00 N	39.14 1.31 0.00 N	41.30 1.39 0.00 N	34.96 1.06 0.00 N	30.76 0.80 0.00 N
GROVEVILLE___HYD 323602	32.67 2.35 0.00 N	30.97 2.26 0.00 N	31.08 2.22 0.00 N	30.44 2.06 0.00 N	29.59 2.07 0.00 N	31.50 2.37 0.00 N	29.59 2.28 0.00 N	30.96 2.27 0.00 N	35.67 2.54 0.00 N	36.99 2.81 0.00 N	42.19 3.45 0.00 N	48.61 3.88 0.00 N	55.02 4.43 0.00 N	52.64 4.53 0.00 N	72.79 6.23 0.00 N	76.24 6.81 0.00 N	82.14 7.32 0.00 N	51.12 4.62 0.00 N	45.38 3.94 0.00 N	48.78 4.31 0.00 N	41.68 3.85 0.00 N	43.62 3.71 0.00 N	37.08 3.18 0.00 N	32.78 2.82 0.00 N
HAMPSHIRE___PAPER_HYD 323593	31.05 0.73 0.00 N	29.31 0.60 0.00 N	29.46 0.59 0.00 N	28.98 0.60 0.00 N	28.06 0.55 0.00 N	29.79 0.66 0.00 N	27.96 0.65 0.00 N	29.51 0.82 0.00 N	33.93 0.80 0.00 N	34.81 0.63 0.00 N	39.20 0.45 0.00 N	45.07 0.34 0.00 N	50.97 0.39 0.00 N	48.27 0.15 0.00 N	66.60 0.04 0.00 N	69.36 -0.07 0.00 N	75.07 0.24 0.00 N	46.56 0.06 0.00 N	41.53 0.09 0.00 N	44.67 0.20 0.00 N	38.00 0.17 0.00 N	40.36 0.44 0.00 N	34.24 0.34 0.00 N	30.25 0.29 0.00 N
HARDSCRABBLE_WT_PWR 323673	31.18 0.86 0.00 N	29.39 0.68 0.00 N	29.54 0.68 0.00 N	28.99 0.61 0.00 N	28.08 0.57 0.00 N	29.92 0.78 0.00 N	28.14 0.83 0.00 N	29.85 1.16 0.00 N	34.66 1.53 0.00 N	35.90 1.73 0.00 N	40.97 2.22 0.00 N	47.72 2.99 0.00 N	53.90 3.32 0.00 N	51.21 3.09 0.00 N	70.80 4.24 0.00 N	73.55 4.12 0.00 N	79.12 4.29 0.00 N	49.10 2.60 0.00 N	43.92 2.48 0.00 N	47.27 2.79 0.00 N	40.34 2.51 0.00 N	42.30 2.38 0.00 N	35.53 1.62 0.00 N	31.20 1.25 0.00 N
HARZA MOOSE___RIVER 24016	31.34 1.01 0.00 N	29.57 0.86 0.00 N	29.70 0.83 0.00 N	29.20 0.82 0.00 N	28.32 0.81 0.00 N	30.07 0.95 0.00 N	28.27 0.96 0.00 N	29.93 1.24 0.00 N	34.50 1.37 0.00 N	35.53 1.35 0.00 N	40.25 1.50 0.00 N	46.47 1.74 0.00 N	52.58 1.99 0.00 N	49.98 1.87 0.00 N	69.09 2.53 0.00 N	72.03 2.60 0.00 N	77.75 2.93 0.00 N	48.28 1.78 0.00 N	42.95 1.51 0.00 N	46.05 1.58 0.00 N	39.14 1.31 0.00 N	41.37 1.45 0.00 N	34.93 1.02 0.00 N	30.70 0.75 0.00 N
HEMPSTEAD___ 23647	32.38 2.06 0.00 N	30.89 2.18 0.00 N	31.08 2.22 0.00 N	30.39 2.01 0.00 N	29.52 2.01 0.00 N	31.51 2.38 0.00 N	29.61 2.30 0.00 N	30.98 2.29 0.00 N	35.93 2.81 0.00 N	37.58 3.08 -0.32 N	57.98 4.04 -15.18 N	159.17 4.80 -109.63 N	178.78 5.58 -122.61 N	83.12 5.58 -29.43 N	83.87 7.59 -9.72 N	78.40 8.08 -0.89 N	96.35 8.89 -12.63 N	132.99 5.58 -80.92 N	77.95 4.82 -31.69 N	164.03 5.23 -114.32 N	61.67 4.41 -19.43 N	89.66 4.39 -45.36 N	54.72 3.67 -17.15 N	34.81 3.12 -1.72 N
HICKLING___1 23621	31.21 0.89 0.00 N	29.39 0.68 0.00 N	29.61 0.74 0.00 N	29.11 0.73 0.00 N	28.24 0.73 0.00 N	30.06 0.93 0.00 N	27.88 0.57 0.00 N	29.67 0.98 0.00 N	34.28 1.15 0.00 N	35.60 1.43 0.00 N	40.45 1.70 0.00 N	46.93 2.20 0.00 N	53.20 2.62 0.00 N	50.67 2.55 0.00 N	70.13 3.56 0.00 N	73.07 3.63 0.00 N	79.80 4.98 0.00 N	49.11 2.61 0.00 N	43.27 1.83 0.00 N	46.33 1.85 0.00 N	39.39 1.56 0.00 N	41.49 1.58 0.00 N	35.14 1.23 0.00 N	30.86 0.90 0.00 N
HICKLING___2 23622	31.21 0.89 0.00 N	29.39 0.68 0.00 N	29.61 0.74 0.00 N	29.11 0.73 0.00 N	28.24 0.73 0.00 N	30.06 0.93 0.00 N	27.88 0.57 0.00 N	29.67 0.98 0.00 N	34.28 1.15 0.00 N	35.60 1.43 0.00 N	40.45 1.70 0.00 N	46.93 2.20 0.00 N	53.20 2.62 0.00 N	50.67 2.55 0.00 N	70.13 3.56 0.00 N	73.07 3.63 0.00 N	79.80 4.98 0.00 N	49.11 2.61 0.00 N	43.27 1.83 0.00 N	46.33 1.85 0.00 N	39.39 1.56 0.00 N	41.49 1.58 0.00 N	35.14 1.23 0.00 N	30.86 0.90 0.00 N

HIGH FALLS___HY 23754	33.25 2.93 0.00 N	31.38 2.67 0.00 N	31.45 2.58 0.00 N	30.81 2.42 0.00 N	29.90 2.39 0.00 N	31.80 2.67 0.00 N	29.92 2.61 0.00 N	31.78 3.09 0.00 N	37.19 4.06 0.00 N	38.38 4.20 0.00 N	44.13 5.37 0.00 N	51.21 6.48 0.00 N	58.18 7.60 0.00 N	55.88 7.76 0.00 N	77.66 11.09 0.00 N	80.27 10.84 0.00 N	85.81 10.99 0.00 N	53.50 7.00 0.00 N	47.84 6.40 0.00 N	51.20 6.73 0.00 N	43.22 5.39 0.00 N	45.14 5.23 0.00 N	38.29 4.39 0.00 N	33.67 3.71 0.00 N
HILLBURN___GT 23639	32.40 2.08 0.00 N	30.71 2.00 0.00 N	30.79 1.93 0.00 N	30.10 1.72 0.00 N	29.26 1.75 0.00 N	31.22 2.09 0.00 N	29.42 2.11 0.00 N	30.90 2.21 0.00 N	35.64 2.51 0.00 N	36.97 2.80 0.00 N	42.22 3.47 0.00 N	48.91 4.18 0.00 N	55.55 4.96 0.00 N	53.21 5.10 0.00 N	73.54 6.98 0.00 N	76.98 7.54 0.00 N	83.07 8.24 0.00 N	51.74 5.24 0.00 N	45.86 4.42 0.00 N	49.24 4.77 0.00 N	41.86 4.03 0.00 N	43.89 3.98 0.00 N	37.17 3.26 0.00 N	32.71 2.75 0.00 N
HISHELDN_WT_PWR 323625	30.56 0.24 0.00 N	28.90 0.19 0.00 N	29.17 0.30 0.00 N	28.72 0.34 0.00 N	27.64 0.12 0.00 N	29.04 -0.09 0.00 N	26.67 -0.64 0.00 N	28.46 -0.23 0.00 N	33.06 -0.06 0.00 N	34.27 0.09 0.00 N	38.70 -0.05 0.00 N	44.41 -0.32 0.00 N	50.25 -0.33 0.00 N	47.80 -0.31 0.00 N	66.61 0.05 0.00 N	69.55 0.12 0.00 N	76.08 1.26 0.00 N	46.92 0.42 0.00 N	41.34 -0.10 0.00 N	44.14 -0.33 0.00 N	37.35 -0.48 0.00 N	39.50 -0.42 0.00 N	33.91 0.01 0.00 N	29.96 0.00 0.00 N
HOLTSVILLE_IC_1 23690	31.74 1.42 0.00 N	30.48 1.77 0.00 N	30.82 1.96 0.00 N	30.15 1.77 0.00 N	29.30 1.78 0.00 N	31.28 2.15 0.00 N	29.38 2.07 0.00 N	30.61 1.92 0.00 N	35.65 2.52 0.00 N	37.21 2.71 0.00 N	57.50 3.56 0.00 N	158.49 4.13 -109.63 N	177.87 4.67 -122.61 N	82.23 4.69 -29.43 N	82.70 6.41 -9.72 N	76.22 5.90 -0.89 N	94.03 6.57 -12.63 N	131.53 4.12 -80.92 N	76.78 3.65 -31.69 N	162.81 4.01 -114.32 N	60.87 3.61 -19.43 N	88.97 3.69 -45.36 N	54.38 3.32 -17.15 N	32.10 2.80 0.66 N
HOLTSVILLE_IC_10 23699	32.08 1.76 0.00 N	30.82 2.11 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.60 2.09 0.00 N	31.63 2.50 0.00 N	29.71 2.40 0.00 N	30.99 2.30 0.00 N	36.14 3.01 0.00 N	37.76 3.26 -0.32 N	58.18 4.25 -15.18 N	159.33 4.97 -109.63 N	178.77 5.57 -122.61 N	82.98 5.44 -29.43 N	83.65 7.36 -9.72 N	76.90 6.57 -0.89 N	94.79 7.33 -12.63 N	131.99 4.57 -80.92 N	77.16 4.03 -31.69 N	163.20 4.40 -114.32 N	61.41 4.15 -19.43 N	89.56 4.29 -45.36 N	54.90 3.85 -17.15 N	32.57 3.22 0.61 N
HOLTSVILLE_IC_2 23691	31.74 1.42 0.00 N	30.48 1.77 0.00 N	30.82 1.96 0.00 N	30.15 1.77 0.00 N	29.30 1.78 0.00 N	31.28 2.15 0.00 N	29.38 2.07 0.00 N	30.61 1.92 0.00 N	35.65 2.52 0.00 N	37.21 2.71 0.00 N	57.50 3.56 0.00 N	158.49 4.13 -109.63 N	177.87 4.67 -122.61 N	82.23 4.69 -29.43 N	82.70 6.41 -9.72 N	76.22 5.90 -0.89 N	94.03 6.57 -12.63 N	131.53 4.12 -80.92 N	76.78 3.65 -31.69 N	162.81 4.01 -114.32 N	60.87 3.61 -19.43 N	88.97 3.69 -45.36 N	54.38 3.32 -17.15 N	32.10 2.80 0.66 N
HOLTSVILLE_IC_3 23692	31.74 1.42 0.00 N	30.48 1.77 0.00 N	30.82 1.96 0.00 N	30.15 1.77 0.00 N	29.30 1.78 0.00 N	31.28 2.15 0.00 N	29.38 2.07 0.00 N	30.61 1.92 0.00 N	35.65 2.52 0.00 N	37.21 2.71 0.00 N	57.50 3.56 0.00 N	158.49 4.13 -109.63 N	177.87 4.67 -122.61 N	82.23 4.69 -29.43 N	82.70 6.41 -9.72 N	76.22 5.90 -0.89 N	94.03 6.57 -12.63 N	131.53 4.12 -80.92 N	76.78 3.65 -31.69 N	162.81 4.01 -114.32 N	60.87 3.61 -19.43 N	88.97 3.69 -45.36 N	54.38 3.32 -17.15 N	32.10 2.80 0.66 N
HOLTSVILLE_IC_4 23693	31.74 1.42 0.00 N	30.48 1.77 0.00 N	30.82 1.96 0.00 N	30.15 1.77 0.00 N	29.30 1.78 0.00 N	31.28 2.15 0.00 N	29.38 2.07 0.00 N	30.61 1.92 0.00 N	35.65 2.52 0.00 N	37.21 2.71 0.00 N	57.50 3.56 0.00 N	158.49 4.13 -109.63 N	177.87 4.67 -122.61 N	82.23 4.69 -29.43 N	82.70 6.41 -9.72 N	76.22 5.90 -0.89 N	94.03 6.57 -12.63 N	131.53 4.12 -80.92 N	76.78 3.65 -31.69 N	162.81 4.01 -114.32 N	60.87 3.61 -19.43 N	88.97 3.69 -45.36 N	54.38 3.32 -17.15 N	32.10 2.80 0.66 N
HOLTSVILLE_IC_5 23694	31.74 1.42 0.00 N	30.48 1.77 0.00 N	30.82 1.96 0.00 N	30.15 1.77 0.00 N	29.30 1.78 0.00 N	31.28 2.15 0.00 N	29.38 2.07 0.00 N	30.61 1.92 0.00 N	35.65 2.52 0.00 N	37.21 2.71 0.00 N	57.50 3.56 0.00 N	158.49 4.13 -109.63 N	177.87 4.67 -122.61 N	82.23 4.69 -29.43 N	82.70 6.41 -9.72 N	76.22 5.90 -0.89 N	94.03 6.57 -12.63 N	131.53 4.12 -80.92 N	76.78 3.65 -31.69 N	162.81 4.01 -114.32 N	60.87 3.61 -19.43 N	88.97 3.69 -45.36 N	54.38 3.32 -17.15 N	32.10 2.80 0.66 N
HOLTSVILLE_IC_6 23695	32.08 1.76 0.00 N	30.82 2.11 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.60 2.09 0.00 N	31.63 2.50 0.00 N	29.71 2.40 0.00 N	30.99 2.30 0.00 N	36.14 3.01 0.00 N	37.76 3.26 -0.32 N	58.18 4.25 -15.18 N	159.33 4.97 -109.63 N	178.77 5.57 -122.61 N	82.98 5.44 -29.43 N	83.65 7.36 -9.72 N	76.90 6.57 -0.89 N	94.79 7.33 -12.63 N	131.99 4.57 -80.92 N	77.16 4.03 -31.69 N	163.20 4.40 -114.32 N	61.41 4.15 -19.43 N	89.56 4.29 -45.36 N	54.90 3.85 -17.15 N	32.57 3.22 0.61 N
HOLTSVILLE_IC_7 23696	32.08 1.76 0.00 N	30.82 2.11 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.60 2.09 0.00 N	31.63 2.50 0.00 N	29.71 2.40 0.00 N	30.99 2.30 0.00 N	36.14 3.01 0.00 N	37.76 3.26 -0.32 N	58.18 4.25 -15.18 N	159.33 4.97 -109.63 N	178.77 5.57 -122.61 N	82.98 5.44 -29.43 N	83.65 7.36 -9.72 N	76.90 6.57 -0.89 N	94.79 7.33 -12.63 N	131.99 4.57 -80.92 N	77.16 4.03 -31.69 N	163.20 4.40 -114.32 N	61.41 4.15 -19.43 N	89.56 4.29 -45.36 N	54.90 3.85 -17.15 N	32.57 3.22 0.61 N
HOLTSVILLE_IC_8 23697	32.08 1.76 0.00 N	30.82 2.11 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.60 2.09 0.00 N	31.63 2.50 0.00 N	29.71 2.40 0.00 N	30.99 2.30 0.00 N	36.14 3.01 0.00 N	37.76 3.26 -0.32 N	58.18 4.25 -15.18 N	159.33 4.97 -109.63 N	178.77 5.57 -122.61 N	82.98 5.44 -29.43 N	83.65 7.36 -9.72 N	76.90 6.57 -0.89 N	94.79 7.33 -12.63 N	131.99 4.57 -80.92 N	77.16 4.03 -31.69 N	163.20 4.40 -114.32 N	61.41 4.15 -19.43 N	89.56 4.29 -45.36 N	54.90 3.85 -17.15 N	32.57 3.22 0.61 N
HOLTSVILLE_IC_9 23698	32.08 1.76 0.00 N	30.82 2.11 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.60 2.09 0.00 N	31.63 2.50 0.00 N	29.71 2.40 0.00 N	30.99 2.30 0.00 N	36.14 3.01 0.00 N	37.76 3.26 -0.32 N	58.18 4.25 -15.18 N	159.33 4.97 -109.63 N	178.77 5.57 -122.61 N	82.98 5.44 -29.43 N	83.65 7.36 -9.72 N	76.90 6.57 -0.89 N	94.79 7.33 -12.63 N	131.99 4.57 -80.92 N	77.16 4.03 -31.69 N	163.20 4.40 -114.32 N	61.41 4.15 -19.43 N	89.56 4.29 -45.36 N	54.90 3.85 -17.15 N	32.57 3.22 0.61 N
HOWARD_WT_PWR 323690	31.26 0.94 0.00 N	29.45 0.74 0.00 N	29.56 0.70 0.00 N	29.18 0.79 0.00 N	28.21 0.70 0.00 N	29.88 0.75 0.00 N	27.66 0.35 0.00 N	29.60 0.91 0.00 N	34.32 1.19 0.00 N	35.68 1.51 0.00 N	40.43 1.68 0.00 N	46.56 1.83 0.00 N	52.79 2.21 0.00 N	50.26 2.15 0.00 N	69.80 3.24 0.00 N	72.83 3.39 0.00 N	79.54 4.71 0.00 N	49.20 2.70 0.00 N	43.33 1.89 0.00 N	46.35 1.88 0.00 N	39.30 1.47 0.00 N	41.48 1.57 0.00 N	35.22 1.32 0.00 N	30.82 0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	29.47 -0.84 0.00 N	27.91 -0.80 0.00 N	28.12 -0.74 0.00 N	27.69 -0.69 0.00 N	26.76 -0.75 0.00 N	28.32 -0.81 0.00 N	26.58 -0.73 0.00 N	27.73 -0.96 0.00 N	31.98 -1.15 0.00 N	32.74 -1.43 0.00 N	36.74 -2.01 0.00 N	42.09 -2.64 0.00 N	47.56 -3.02 0.00 N	45.04 -3.07 0.00 N	62.35 -4.21 0.00 N	65.14 -4.30 0.00 N	70.44 -4.38 0.00 N	43.75 -2.75 0.00 N	39.18 -2.26 0.00 N	42.01 -2.46 0.00 N	35.74 -2.09 0.00 N	37.95 -1.96 0.00 N	32.58 -1.32 0.00 N	29.04 -0.91 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	29.47 -0.84 0.00 N	27.91 -0.80 0.00 N	28.12 -0.74 0.00 N	27.69 -0.69 0.00 N	26.76 -0.75 0.00 N	24.30 -0.63 0.00 N	26.58 -0.73 0.00 N	27.73 -0.96 0.00 N	31.98 -1.15 0.00 N	38.20 -1.47 -4.57 N	36.74 -2.01 0.00 N	42.09 -2.64 0.00 N	47.56 -3.02 0.00 N	45.04 -3.07 0.00 N	62.35 -4.21 0.00 N	65.14 -4.30 0.00 N	70.44 -4.38 0.00 N	43.75 -2.75 0.00 N	39.18 -2.26 0.00 N	42.01 -2.46 0.00 N	35.74 -2.09 0.00 N	40.16 -2.12 -2.06 N	35.73 -1.67 -0.72 N	28.80 -1.16 0.00 N	
HQ_GEN_IMPORT 323601	29.70 -0.61 0.00 N	26.00 -0.61 1.90 N	28.29 -0.57 0.00 N	27.84 -0.55 0.00 N	26.06 -0.55 0.82 N	27.74 -0.59 0.00 N	26.75 -0.56 0.00 N	28.02 -0.67 0.00 N	30.78 -0.79 2.48 N	34.09 -0.92 0.85 N	35.43 -1.05 1.39 N	36.00 -1.15 4.58 N	38.73 -1.40 3.18 N	46.49 -1.62 0.00 N	48.65 -2.20 15.13 N	34.00 -1.85 20.17 N	34.00 -2.00 26.58 N	34.00 -1.86 22.21 N	36.00 -1.71 18.50 N	34.00 -1.44 14.20 N	34.00 -1.21 9.53 N	36.00 -1.20 3.02 N	34.00 -0.97 2.36 N	25.43 -0.64 3.34 N	
HQ_GEN_WHEEL 23651	29.70 -0.61 0.00 N	26.00 -0.61 1.90 N	28.29 -0.57 0.00 N	27.84 -0.55 0.00 N	26.06 -0.55 0.82 N	27.74 -0.59 0.00 N	26.75 -0.56 0.00 N	28.02 -0.67 0.00 N	30.78 -0.79 2.48 N	34.09 -0.92 0.85 N	35.43 -1.05 1.39 N	36.00 -1.15 4.58 N	38.73 -1.40 3.18 N	46.49 -1.62 0.00 N	48.65 -2.20 15.13 N	34.00 -1.85 20.17 N	34.00 -2.00 26.58 N	34.00 -1.86 22.21 N	36.00 -1.71 18.50 N	34.00 -1.44 14.20 N	34.00 -1.21 9.53 N	36.00 -1.20 3.02 N	34.00 -0.97 2.36 N	25.43 -0.64 3.34 N	
HUDSON_AVE_GT_3 23810	32.61 2.29 0.00 N	30.94 2.23 0.00 N	31.02 2.15 0.00 N	30.34 1.96 0.00 N	29.49 1.98 0.00 N	31.47 2.34 0.00 N	29.68 2.37 0.00 N	31.17 2.48 0.00 N	35.87 2.74 0.00 N	37.15 2.97 0.00 N	42.42 3.67 0.00 N	49.09 4.36 0.00 N	55.68 5.09 0.00 N	53.23 5.11 0.00 N	73.55 6.99 0.00 N	77.04 7.60 0.00 N	83.09 8.27 0.00 N	51.72 5.22 0.00 N	45.88 4.45 0.00 N	49.31 4.83 0.00 N	41.88 4.04 0.00 N	43.91 4.00 0.00 N	37.30 3.40 0.00 N	32.92 2.96 0.00 N	
HUDSON_AVE_GT_4 23540	32.61 2.29 0.00 N	30.94 2.23 0.00 N	31.02 2.15 0.00 N	30.34 1.96 0.00 N	29.49 1.98 0.00 N	31.47 2.34 0.00 N	29.68 2.37 0.00 N	31.17 2.48 0.00 N	35.87 2.74 0.00 N	37.15 2.97 0.00 N	42.42 3.67 0.00 N	49.09 4.36 0.00 N	55.68 5.09 0.00 N	53.23 5.11 0.00 N	73.55 6.99 0.00 N	77.04 7.60 0.00 N	83.09 8.27 0.00 N	51.72 5.22 0.00 N	45.88 4.45 0.00 N	49.31 4.83 0.00 N	41.88 4.04 0.00 N	43.91 4.00 0.00 N	37.30 3.40 0.00 N	32.92 2.96 0.00 N	
HUDSON_AVE_GT_5 23657	32.61 2.29 0.00 N	30.94 2.23 0.00 N	31.02 2.15 0.00 N	30.34 1.96 0.00 N	29.49 1.98 0.00 N	31.47 2.34 0.00 N	29.68 2.37 0.00 N	31.17 2.48 0.00 N	35.87 2.74 0.00 N	37.15 2.97 0.00 N	42.42 3.67 0.00 N	49.09 4.36 0.00 N	55.68 5.09 0.00 N	53.23 5.11 0.00 N	73.55 6.99 0.00 N	77.04 7.60 0.00 N	83.09 8.27 0.00 N	51.72 5.22 0.00 N	45.88 4.45 0.00 N	49.31 4.83 0.00 N	41.88 4.04 0.00 N	43.91 4.00 0.00 N	37.30 3.40 0.00 N	32.92 2.96 0.00 N	
HUDSON_AVE_10 24168	32.49 2.17 0.00 N	30.84 2.13 0.00 N	30.93 2.07 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.56 2.25 0.00 N	31.05 2.36 0.00 N	35.75 2.62 0.00 N	37.02 2.84 0.00 N	42.22 3.47 0.00 N	48.89 4.16 0.00 N	55.47 4.88 0.00 N	53.05 4.93 0.00 N	73.28 6.71 0.00 N	76.69 7.25 0.00 N	82.75 7.92 0.00 N	51.51 5.01 0.00 N	45.71 4.27 0.00 N	49.13 4.65 0.00 N	41.71 3.88 0.00 N	43.74 3.83 0.00 N	37.18 3.28 0.00 N	32.79 2.84 0.00 N	
HUNTER_MOUNT___DRP 323613	32.00 1.69 0.00 N	30.28 1.57 0.00 N	30.43 1.56 0.00 N	29.85 1.47 0.00 N	28.98 1.46 0.00 N	30.77 1.64 0.00 N	28.97 1.66 0.00 N	30.45 1.75 0.00 N	35.21 2.09 0.00 N	36.43 2.26 0.00 N	41.58 2.83 0.00 N	48.26 3.52 0.00 N	54.72 4.14 0.00 N	52.26 4.14 0.00 N	72.20 5.64 0.00 N	75.32 5.89 0.00 N	81.05 6.23 0.00 N	50.42 3.93 0.00 N	44.90 3.46 0.00 N	48.28 3.81 0.00 N	41.10 3.26 0.00 N	43.00 3.09 0.00 N	36.39 2.48 0.00 N	31.99 2.03 0.00 N	
HUNTLEY___63 23557	30.60 0.28 0.00 N	29.06 0.35 0.00 N	29.35 0.49 0.00 N	28.89 0.51 0.00 N	27.67 0.16 0.00 N	28.90 -0.22 0.00 N	26.43 -0.88 0.00 N	28.24 -0.45 0.00 N	32.91 -0.22 0.00 N	33.98 -0.20 0.00 N	38.29 -0.46 0.00 N	43.74 -0.99 0.00 N	49.54 -1.05 0.00 N	47.14 -0.97 0.00 N	65.88 -0.68 0.00 N	68.81 -0.63 0.00 N	75.22 0.39 0.00 N	46.42 -0.08 0.00 N	40.90 -0.53 0.00 N	43.61 -0.86 0.00 N	36.82 -1.01 0.00 N	39.04 -0.87 0.00 N	33.73 -0.17 0.00 N	29.94 -0.02 0.00 N	
HUNTLEY___64 23558	30.60 0.28 0.00 N	29.06 0.35 0.00 N	29.35 0.49 0.00 N	28.89 0.51 0.00 N	27.67 0.16 0.00 N	28.90 -0.22 0.00 N	26.43 -0.88 0.00 N	28.24 -0.45 0.00 N	32.91 -0.22 0.00 N	33.98 -0.20 0.00 N	38.29 -0.46 0.00 N	43.74 -0.99 0.00 N	49.54 -1.05 0.00 N	47.14 -0.97 0.00 N	65.88 -0.68 0.00 N	68.81 -0.63 0.00 N	75.22 0.39 0.00 N	46.42 -0.08 0.00 N	40.90 -0.53 0.00 N	43.61 -0.86 0.00 N	36.82 -1.01 0.00 N	39.04 -0.87 0.00 N	33.73 -0.17 0.00 N	29.94 -0.02 0.00 N	
HUNTLEY___65 23559	30.60 0.28 0.00 N	29.06 0.35 0.00 N	29.35 0.49 0.00 N	28.89 0.51 0.00 N	27.67 0.16 0.00 N	28.90 -0.22 0.00 N	26.43 -0.88 0.00 N	28.24 -0.45 0.00 N	32.91 -0.22 0.00 N	33.98 -0.20 0.00 N	38.29 -0.46 0.00 N	43.74 -0.99 0.00 N	49.54 -1.05 0.00 N	47.14 -0.97 0.00 N	65.88 -0.68 0.00 N	68.81 -0.63 0.00 N	75.22 0.39 0.00 N	46.42 -0.08 0.00 N	40.90 -0.53 0.00 N	43.61 -0.86 0.00 N	36.82 -1.01 0.00 N	39.04 -0.87 0.00 N	33.73 -0.17 0.00 N	29.94 -0.02 0.00 N	
HUNTLEY___66 23560	30.60 0.28 0.00 N	29.06 0.35 0.00 N	29.35 0.49 0.00 N	28.89 0.51 0.00 N	27.67 0.16 0.00 N	28.90 -0.22 0.00 N	26.43 -0.88 0.00 N	28.24 -0.45 0.00 N	32.91 -0.22 0.00 N	33.98 -0.20 0.00 N	38.29 -0.46 0.00 N	43.74 -0.99 0.00 N	49.54 -1.05 0.00 N	47.14 -0.97 0.00 N	65.88 -0.68 0.00 N	68.81 -0.63 0.00 N	75.22 0.39 0.00 N	46.42 -0.08 0.00 N	40.90 -0.53 0.00 N	43.61 -0.86 0.00 N	36.82 -1.01 0.00 N	39.04 -0.87 0.00 N	33.73 -0.17 0.00 N	29.94 -0.02 0.00 N	
HUNTLEY___67	30.44	28.83	29.10	28.66	27.49	28.74	26.29	28.06	32.66	33.79	38.09	43.56	49.29	46.87	65.42	68.32	74.76	46.11	40.64	43.34	36.63	38.83	33.54	29.75	

23561	0.12 0.00 N	0.12 0.00 N	0.23 0.00 N	0.27 0.00 N	-0.02 0.00 N	-0.40 0.00 N	-1.02 0.00 N	-0.63 0.00 N	-0.47 0.00 N	-0.38 0.00 N	-0.66 0.00 N	-1.18 0.00 N	-1.30 0.00 N	-1.25 0.00 N	-1.14 0.00 N	-1.12 0.00 N	-0.07 0.00 N	-0.39 0.00 N	-0.80 0.00 N	-1.14 0.00 N	-1.20 0.00 N	-1.08 0.00 N	-0.36 0.00 N	-0.21 0.00 N
HUNTLEY____68 23562	30.44 0.12 0.00 N	28.83 0.12 0.00 N	29.10 0.23 0.00 N	28.66 0.27 0.00 N	27.49 -0.02 0.00 N	28.74 -0.40 0.00 N	26.29 -1.02 0.00 N	28.06 -0.63 0.00 N	32.66 -0.47 0.00 N	33.79 -0.38 0.00 N	38.09 -0.66 0.00 N	43.56 -1.18 0.00 N	49.29 -1.30 0.00 N	46.87 -1.25 0.00 N	65.42 -1.14 0.00 N	68.32 -1.12 0.00 N	74.76 -0.07 0.00 N	46.11 -0.39 0.00 N	40.64 -0.80 0.00 N	43.34 -1.14 0.00 N	36.63 -1.20 0.00 N	38.83 -1.08 0.00 N	33.54 -0.36 0.00 N	29.75 -0.21 0.00 N
HYLAND____LFGE 323620	32.02 1.70 0.00 N	30.19 1.47 0.00 N	30.33 1.46 0.00 N	29.83 1.45 0.00 N	28.77 1.26 0.00 N	30.32 1.19 0.00 N	28.06 0.74 0.00 N	29.97 1.28 0.00 N	34.44 1.31 0.00 N	36.08 1.90 0.00 N	40.77 2.02 0.00 N	47.02 2.29 0.00 N	53.35 2.76 0.00 N	50.87 2.76 0.00 N	70.77 4.20 0.00 N	73.76 4.33 0.00 N	80.36 5.53 0.00 N	49.63 3.13 0.00 N	43.70 2.26 0.00 N	46.51 2.04 0.00 N	39.32 1.49 0.00 N	41.61 1.70 0.00 N	35.23 1.33 0.00 N	30.95 0.99 0.00 N
INDECK____CORINTH 23802	32.10 1.79 0.00 N	30.34 1.63 0.00 N	30.59 1.72 0.00 N	30.01 1.62 0.00 N	29.14 1.63 0.00 N	30.97 1.84 0.00 N	29.31 2.00 0.00 N	31.05 2.36 0.00 N	36.07 2.94 0.00 N	37.02 2.84 0.00 N	42.21 3.46 0.00 N	49.09 4.36 0.00 N	54.99 4.40 0.00 N	52.36 4.25 0.00 N	72.34 5.77 0.00 N	75.23 5.79 0.00 N	80.45 5.63 0.00 N	50.72 4.23 0.00 N	45.82 4.39 0.00 N	49.72 5.25 0.00 N	42.47 4.64 0.00 N	44.22 4.31 0.00 N	37.16 3.26 0.00 N	32.44 2.48 0.00 N
INDECK____ILION 23567	30.94 0.62 0.00 N	29.25 0.54 0.00 N	29.41 0.54 0.00 N	28.90 0.52 0.00 N	28.04 0.52 0.00 N	29.77 0.64 0.00 N	27.95 0.64 0.00 N	29.53 0.84 0.00 N	34.20 1.07 0.00 N	35.38 1.20 0.00 N	40.23 1.48 0.00 N	46.69 1.96 0.00 N	52.85 2.27 0.00 N	50.30 2.18 0.00 N	69.54 2.98 0.00 N	72.37 2.94 0.00 N	77.94 3.12 0.00 N	48.38 1.88 0.00 N	43.18 1.74 0.00 N	46.38 1.91 0.00 N	39.53 1.69 0.00 N	41.54 1.62 0.00 N	35.02 1.11 0.00 N	30.82 0.86 0.00 N
INDECK____OLEAN 23982	31.41 1.09 0.00 N	29.58 0.87 0.00 N	29.83 0.96 0.00 N	29.31 0.92 0.00 N	28.04 0.53 0.00 N	29.45 0.32 0.00 N	26.67 -0.64 0.00 N	28.54 -0.15 0.00 N	33.37 0.24 0.00 N	34.82 0.65 0.00 N	39.48 0.73 0.00 N	45.72 0.99 0.00 N	51.73 1.14 0.00 N	49.29 1.18 0.00 N	68.48 1.92 0.00 N	71.44 2.01 0.00 N	78.03 3.21 0.00 N	48.06 1.56 0.00 N	42.03 0.59 0.00 N	44.83 0.36 0.00 N	37.86 0.03 0.00 N	40.21 0.30 0.00 N	35.51 1.61 0.00 N	31.13 1.17 0.00 N
INDECK____OSWEGO 23783	30.34 0.02 0.00 N	28.70 -0.01 0.00 N	28.81 -0.06 0.00 N	28.32 -0.07 0.00 N	27.44 -0.07 0.00 N	29.05 -0.09 0.00 N	27.15 -0.17 0.00 N	28.60 -0.09 0.00 N	33.07 -0.06 0.00 N	34.09 -0.08 0.00 N	38.57 -0.18 0.00 N	44.44 -0.29 0.00 N	50.20 -0.39 0.00 N	47.67 -0.44 0.00 N	65.90 -0.66 0.00 N	68.67 -0.76 0.00 N	74.04 -0.78 0.00 N	45.94 -0.56 0.00 N	40.87 -0.57 0.00 N	43.84 -0.63 0.00 N	37.33 -0.50 0.00 N	39.62 -0.29 0.00 N	33.58 -0.33 0.00 N	29.62 -0.34 0.00 N
INDECK____YERKES 23781	30.60 0.28 0.00 N	29.06 0.35 0.00 N	29.35 0.49 0.00 N	28.89 0.51 0.00 N	27.67 0.16 0.00 N	28.90 -0.22 0.00 N	26.43 -0.88 0.00 N	28.24 -0.45 0.00 N	32.91 -0.22 0.00 N	33.98 -0.20 0.00 N	38.29 -0.46 0.00 N	43.74 -0.99 0.00 N	49.54 -1.05 0.00 N	47.14 -0.97 0.00 N	65.88 -0.68 0.00 N	68.81 -0.63 0.00 N	75.22 0.39 0.00 N	46.42 -0.08 0.00 N	40.90 -0.53 0.00 N	43.61 -0.86 0.00 N	36.82 -1.01 0.00 N	39.04 -0.87 0.00 N	33.73 -0.17 0.00 N	29.94 -0.02 0.00 N
INDIAN POINT_GT_1 24139	32.18 1.87 0.00 N	30.52 1.81 0.00 N	30.62 1.76 0.00 N	29.96 1.58 0.00 N	29.12 1.61 0.00 N	31.05 1.92 0.00 N	29.26 1.95 0.00 N	30.71 2.02 0.00 N	35.39 2.26 0.00 N	36.68 2.50 0.00 N	41.89 3.14 0.00 N	48.51 3.78 0.00 N	55.05 4.47 0.00 N	52.67 4.55 0.00 N	72.77 6.21 0.00 N	76.15 6.72 0.00 N	82.12 7.29 0.00 N	51.13 4.63 0.00 N	45.38 3.94 0.00 N	48.76 4.29 0.00 N	41.45 3.62 0.00 N	43.45 3.54 0.00 N	36.85 2.95 0.00 N	32.46 2.51 0.00 N
INDIAN POINT_GT_2 23659	32.18 1.87 0.00 N	30.52 1.81 0.00 N	30.62 1.76 0.00 N	29.96 1.58 0.00 N	29.12 1.61 0.00 N	31.05 1.92 0.00 N	29.26 1.95 0.00 N	30.71 2.02 0.00 N	35.39 2.26 0.00 N	36.68 2.50 0.00 N	41.89 3.14 0.00 N	48.51 3.78 0.00 N	55.05 4.47 0.00 N	52.67 4.55 0.00 N	72.77 6.21 0.00 N	76.15 6.72 0.00 N	82.12 7.29 0.00 N	51.13 4.63 0.00 N	45.38 3.94 0.00 N	48.76 4.29 0.00 N	41.45 3.62 0.00 N	43.45 3.54 0.00 N	36.85 2.95 0.00 N	32.46 2.51 0.00 N
INDIAN POINT_GT_3 24019	32.18 1.87 0.00 N	30.52 1.81 0.00 N	30.62 1.76 0.00 N	29.96 1.58 0.00 N	29.12 1.61 0.00 N	31.05 1.92 0.00 N	29.26 1.95 0.00 N	30.71 2.02 0.00 N	35.39 2.26 0.00 N	36.68 2.50 0.00 N	41.89 3.14 0.00 N	48.51 3.78 0.00 N	55.05 4.47 0.00 N	52.67 4.55 0.00 N	72.77 6.21 0.00 N	76.15 6.72 0.00 N	82.12 7.29 0.00 N	51.13 4.63 0.00 N	45.38 3.94 0.00 N	48.76 4.29 0.00 N	41.45 3.62 0.00 N	43.45 3.54 0.00 N	36.85 2.95 0.00 N	32.46 2.51 0.00 N
INDIAN POINT____2 23530	32.11 1.79 0.00 N	30.46 1.75 0.00 N	30.56 1.69 0.00 N	29.89 1.51 0.00 N	29.06 1.55 0.00 N	30.98 1.85 0.00 N	29.20 1.88 0.00 N	30.63 1.94 0.00 N	35.31 2.18 0.00 N	36.60 2.42 0.00 N	41.79 3.04 0.00 N	48.38 3.65 0.00 N	54.91 4.32 0.00 N	52.54 4.43 0.00 N	72.59 6.03 0.00 N	75.96 6.53 0.00 N	81.93 7.10 0.00 N	51.01 4.51 0.00 N	45.26 3.82 0.00 N	48.64 4.16 0.00 N	41.35 3.51 0.00 N	43.36 3.45 0.00 N	36.78 2.88 0.00 N	32.39 2.43 0.00 N
INDIAN POINT____3 23531	32.07 1.75 0.00 N	30.42 1.71 0.00 N	30.52 1.66 0.00 N	29.86 1.49 0.00 N	29.03 1.52 0.00 N	30.95 1.82 0.00 N	29.16 1.85 0.00 N	30.60 1.90 0.00 N	35.26 2.13 0.00 N	36.54 2.36 0.00 N	41.72 2.97 0.00 N	48.32 3.59 0.00 N	54.81 4.23 0.00 N	52.44 4.33 0.00 N	72.46 5.90 0.00 N	75.82 6.38 0.00 N	81.75 6.92 0.00 N	50.90 4.40 0.00 N	45.18 3.74 0.00 N	48.55 4.08 0.00 N	41.28 3.45 0.00 N	43.28 3.37 0.00 N	36.71 2.81 0.00 N	32.34 2.38 0.00 N
IP CORINTH____1 23988	32.53 2.21 0.00 N	30.74 2.03 0.00 N	30.99 2.12 0.00 N	30.40 2.02 0.00 N	29.53 2.01 0.00 N	31.38 2.25 0.00 N	29.70 2.39 0.00 N	31.49 2.80 0.00 N	36.60 3.47 0.00 N	37.59 3.41 0.00 N	42.66 3.91 0.00 N	49.51 4.78 0.00 N	55.33 4.74 0.00 N	52.63 4.52 0.00 N	72.67 6.10 0.00 N	75.54 6.11 0.00 N	80.80 5.97 0.00 N	50.92 4.42 0.00 N	46.17 4.73 0.00 N	50.30 5.83 0.00 N	43.08 5.24 0.00 N	44.87 4.96 0.00 N	37.68 3.78 0.00 N	32.89 2.93 0.00 N

IP____TICONDEROGA 23804	33.45 3.14 0.00 N	31.69 2.98 0.00 N	31.69 2.82 0.00 N	31.09 2.72 0.00 N	30.25 2.74 0.00 N	32.21 3.08 0.00 N	30.47 3.15 0.00 N	32.20 3.51 0.00 N	37.28 4.15 0.00 N	38.42 4.25 0.00 N	44.24 5.49 0.00 N	51.81 7.08 0.00 N	58.57 7.99 0.00 N	55.53 7.42 0.00 N	76.52 9.96 0.00 N	79.30 9.86 0.00 N	84.19 9.36 0.00 N	52.58 6.08 0.00 N	47.19 5.75 0.00 N	51.32 6.85 0.00 N	43.93 6.10 0.00 N	45.51 5.59 0.00 N	38.35 4.45 0.00 N	33.65 3.70 0.00 N
ISLIP_RES_REC 323679	32.68 2.37 0.00 N	31.35 2.64 0.00 N	31.69 2.82 0.00 N	30.98 2.60 0.00 N	30.10 2.58 0.00 N	32.17 3.04 0.00 N	30.24 2.93 0.00 N	31.60 2.91 0.00 N	36.93 3.80 0.00 N	38.63 4.13 -0.32 N	59.26 5.32 -15.18 N	160.66 6.30 -109.63 N	180.35 7.16 -122.61 N	84.51 6.98 -29.43 N	85.78 9.49 -9.72 N	79.25 8.93 -0.89 N	97.49 10.03 -12.63 N	133.64 6.22 -80.92 N	78.57 5.44 -31.69 N	164.64 5.84 -114.32 N	62.56 5.30 -19.43 N	90.72 5.45 -45.36 N	55.77 4.72 -17.15 N	33.34 3.93 0.55 N
JARVIS____ 23743	30.49 0.17 0.00 N	28.85 0.14 0.00 N	29.04 0.17 0.00 N	28.55 0.17 0.00 N	27.69 0.18 0.00 N	29.33 0.20 0.00 N	27.50 0.19 0.00 N	28.92 0.23 0.00 N	33.42 0.30 0.00 N	34.49 0.32 0.00 N	39.15 0.40 0.00 N	45.22 0.49 0.00 N	51.15 0.56 0.00 N	48.65 0.54 0.00 N	67.25 0.69 0.00 N	70.19 0.76 0.00 N	75.66 0.83 0.00 N	47.01 0.51 0.00 N	41.89 0.45 0.00 N	44.95 0.48 0.00 N	38.25 0.42 0.00 N	40.31 0.40 0.00 N	34.18 0.28 0.00 N	30.17 0.21 0.00 N
JENNISON____1 23625	32.18 1.86 0.00 N	30.40 1.69 0.00 N	30.56 1.69 0.00 N	30.03 1.65 0.00 N	29.15 1.64 0.00 N	30.98 1.85 0.00 N	29.09 1.78 0.00 N	30.92 2.23 0.00 N	35.76 2.64 0.00 N	37.06 2.89 0.00 N	42.22 3.47 0.00 N	48.87 4.14 0.00 N	55.26 4.67 0.00 N	52.58 4.46 0.00 N	72.53 5.97 0.00 N	75.66 6.23 0.00 N	82.06 7.23 0.00 N	50.80 4.30 0.00 N	45.05 3.61 0.00 N	48.21 3.74 0.00 N	41.05 3.22 0.00 N	43.26 3.35 0.00 N	36.43 2.53 0.00 N	31.97 2.01 0.00 N
JENNISON____2 23626	32.13 1.81 0.00 N	30.35 1.64 0.00 N	30.50 1.64 0.00 N	29.98 1.59 0.00 N	29.10 1.59 0.00 N	30.93 1.80 0.00 N	29.03 1.72 0.00 N	30.85 2.16 0.00 N	35.68 2.55 0.00 N	36.98 2.80 0.00 N	42.10 3.35 0.00 N	48.74 4.01 0.00 N	55.11 4.52 0.00 N	52.44 4.32 0.00 N	72.34 5.77 0.00 N	75.46 6.03 0.00 N	81.85 7.02 0.00 N	50.67 4.17 0.00 N	44.94 3.50 0.00 N	48.08 3.61 0.00 N	40.95 3.11 0.00 N	43.16 3.24 0.00 N	36.35 2.44 0.00 N	31.90 1.94 0.00 N
KEDC_PORT_JEFF_GT2 24210	31.84 1.52 0.00 N	30.65 1.94 0.00 N	31.01 2.15 0.00 N	30.33 1.95 0.00 N	29.47 1.95 0.00 N	31.46 2.33 0.00 N	29.54 2.23 0.00 N	30.65 1.96 0.00 N	35.73 2.60 0.00 N	37.28 2.79 -0.32 N	57.61 3.67 -15.18 N	158.55 4.18 -109.63 N	177.90 4.71 -122.61 N	82.31 4.77 -29.43 N	82.78 6.49 -9.72 N	76.34 6.02 -0.89 N	94.19 6.74 -12.63 N	131.59 4.17 -80.92 N	76.86 3.73 -31.69 N	162.82 4.03 -114.32 N	60.87 3.61 -19.43 N	89.00 3.72 -45.36 N	54.42 3.37 -17.15 N	32.14 2.82 0.63 N
KEDC_PORT_JEFF_GT3 24211	31.84 1.52 0.00 N	30.65 1.94 0.00 N	31.01 2.15 0.00 N	30.33 1.95 0.00 N	29.47 1.95 0.00 N	31.46 2.33 0.00 N	29.54 2.23 0.00 N	30.65 1.96 0.00 N	35.73 2.60 0.00 N	37.28 2.79 -0.32 N	57.61 3.67 -15.18 N	158.55 4.18 -109.63 N	177.90 4.71 -122.61 N	82.31 4.77 -29.43 N	82.78 6.49 -9.72 N	76.34 6.02 -0.89 N	94.19 6.74 -12.63 N	131.59 4.17 -80.92 N	76.86 3.73 -31.69 N	162.82 4.03 -114.32 N	60.87 3.61 -19.43 N	89.00 3.72 -45.36 N	54.42 3.37 -17.15 N	32.14 2.82 0.63 N
KEDC_GLWD_GT4 24219	32.58 2.27 0.00 N	31.01 2.30 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.61 2.09 0.00 N	31.58 2.45 0.00 N	29.71 2.40 0.00 N	30.98 2.29 0.00 N	35.82 2.70 0.00 N	37.47 2.97 -0.32 N	57.80 3.87 -15.18 N	158.99 4.63 -109.63 N	178.59 5.40 -122.61 N	82.95 5.41 -29.43 N	83.71 7.43 -9.72 N	78.32 7.99 -0.89 N	96.22 8.76 -12.63 N	132.92 5.51 -80.92 N	77.86 4.73 -31.69 N	163.92 5.12 -114.32 N	61.57 4.31 -19.43 N	89.52 4.24 -45.36 N	54.58 3.52 -17.15 N	34.40 3.03 -1.41 N
KEDC_GLWD_GT5 24220	32.58 2.27 0.00 N	31.01 2.30 0.00 N	31.16 2.29 0.00 N	30.47 2.09 0.00 N	29.61 2.09 0.00 N	31.58 2.45 0.00 N	29.71 2.40 0.00 N	30.98 2.29 0.00 N	35.82 2.70 0.00 N	37.47 2.97 -0.32 N	57.80 3.87 -15.18 N	158.99 4.63 -109.63 N	178.59 5.40 -122.61 N	82.95 5.41 -29.43 N	83.71 7.43 -9.72 N	78.32 7.99 -0.89 N	96.22 8.76 -12.63 N	132.92 5.51 -80.92 N	77.86 4.73 -31.69 N	163.92 5.12 -114.32 N	61.57 4.31 -19.43 N	89.52 4.24 -45.36 N	54.58 3.52 -17.15 N	34.40 3.03 -1.41 N
KENSICO____ 23655	32.33 2.01 0.00 N	30.66 1.95 0.00 N	30.77 1.90 0.00 N	30.11 1.73 0.00 N	29.26 1.75 0.00 N	31.20 2.07 0.00 N	29.40 2.09 0.00 N	30.85 2.16 0.00 N	35.55 2.42 0.00 N	36.84 2.66 0.00 N	42.07 3.31 0.00 N	48.72 3.99 0.00 N	55.27 4.68 0.00 N	52.87 4.76 0.00 N	73.05 6.49 0.00 N	76.44 7.00 0.00 N	82.42 7.60 0.00 N	51.31 4.82 0.00 N	45.55 4.11 0.00 N	48.95 4.48 0.00 N	41.61 3.77 0.00 N	43.61 3.70 0.00 N	37.00 3.09 0.00 N	32.61 2.66 0.00 N
KIAC_JFK_GT1 23816	32.43 2.11 0.00 N	30.79 2.08 0.00 N	30.91 2.04 0.00 N	30.22 1.84 0.00 N	29.36 1.84 0.00 N	31.27 2.14 0.00 N	29.45 2.14 0.00 N	30.95 2.26 0.00 N	35.70 2.58 0.00 N	36.98 2.81 0.00 N	42.08 3.34 0.00 N	48.81 4.08 0.00 N	55.40 4.81 0.00 N	52.98 4.87 0.00 N	73.26 6.69 0.00 N	76.52 7.09 0.00 N	82.65 7.82 0.00 N	51.40 4.90 0.00 N	45.65 4.21 0.00 N	49.06 4.59 0.00 N	41.66 3.83 0.00 N	43.68 3.77 0.00 N	37.21 3.31 0.00 N	32.77 2.81 0.00 N
KIAC_JFK_GT2 23817	32.43 2.11 0.00 N	30.79 2.08 0.00 N	30.91 2.04 0.00 N	30.22 1.84 0.00 N	29.36 1.84 0.00 N	31.27 2.14 0.00 N	29.45 2.14 0.00 N	30.95 2.26 0.00 N	35.70 2.58 0.00 N	36.98 2.81 0.00 N	42.08 3.34 0.00 N	48.81 4.08 0.00 N	55.40 4.81 0.00 N	52.98 4.87 0.00 N	73.26 6.69 0.00 N	76.52 7.09 0.00 N	82.65 7.82 0.00 N	51.40 4.90 0.00 N	45.65 4.21 0.00 N	49.06 4.59 0.00 N	41.66 3.83 0.00 N	43.68 3.77 0.00 N	37.21 3.31 0.00 N	32.77 2.81 0.00 N
KINTIGH____ 23543	30.08 -0.24 0.00 N	28.66 -0.05 0.00 N	28.87 0.00 0.00 N	28.47 0.09 0.00 N	27.38 -0.13 0.00 N	28.64 -0.49 0.00 N	26.36 -0.95 0.00 N	28.02 -0.67 0.00 N	32.39 -0.73 0.00 N	33.39 -0.78 0.00 N	37.68 -1.07 0.00 N	43.13 -1.59 0.00 N	48.83 -1.76 0.00 N	46.42 -1.69 0.00 N	64.69 -1.87 0.00 N	67.55 -1.88 0.00 N	73.64 -1.18 0.00 N	45.52 -0.98 0.00 N	40.23 -1.21 0.00 N	42.91 -1.56 0.00 N	36.31 -1.52 0.00 N	38.46 -1.45 0.00 N	33.11 -0.79 0.00 N	29.42 -0.54 0.00 N
LEDERLE____ 23769	32.63 2.31 0.00 N	30.92 2.21 0.00 N	31.00 2.13 0.00 N	30.32 1.94 0.00 N	29.47 1.96 0.00 N	31.43 2.30 0.00 N	29.62 2.31 0.00 N	31.11 2.42 0.00 N	35.89 2.76 0.00 N	37.25 3.08 0.00 N	42.56 3.81 0.00 N	49.33 4.60 0.00 N	56.03 5.45 0.00 N	53.68 5.57 0.00 N	74.21 7.65 0.00 N	77.68 8.25 0.00 N	83.87 9.04 0.00 N	52.21 5.71 0.00 N	46.29 4.85 0.00 N	49.70 5.22 0.00 N	42.23 4.39 0.00 N	44.28 4.36 0.00 N	37.47 3.57 0.00 N	32.98 3.01 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	32.33 2.01 0.00 N	30.66 1.95 0.00 N	30.75 1.88 0.00 N	30.07 1.69 0.00 N	29.23 1.72 0.00 N	31.19 2.06 0.00 N	29.41 2.11 0.00 N	30.88 2.19 0.00 N	35.54 2.41 0.00 N	36.80 2.62 0.00 N	41.99 3.24 0.00 N	48.57 3.84 0.00 N	55.08 4.50 0.00 N	52.66 4.54 0.00 N	71.37 6.15 1.35 N	76.21 6.78 0.00 N	82.13 7.31 0.01 N	51.15 4.65 0.00 N	45.39 3.95 0.00 N	48.78 4.31 0.00 N	41.41 3.59 0.02 N	43.25 3.50 0.17 N	36.90 3.01 0.00 N	32.58 2.63 0.00 N	
LIPA_MISC_IPP 23656	31.71 1.39 0.00 N	30.45 1.73 0.00 N	30.78 1.92 0.00 N	30.10 1.72 0.00 N	29.25 1.73 0.00 N	31.24 2.11 0.00 N	29.36 2.05 0.00 N	30.61 1.92 0.00 N	35.70 2.57 0.00 N	37.32 2.83 -0.32 N	57.50 3.56 -15.18 N	158.45 4.09 -109.63 N	177.67 4.48 -122.61 N	82.06 4.52 -29.43 N	82.52 6.24 -9.72 N	76.10 5.77 -0.89 N	93.94 6.48 -12.63 N	131.46 4.05 -80.92 N	76.70 3.57 -31.69 N	162.66 3.87 -114.32 N	60.73 3.47 -19.43 N	88.87 3.60 -45.36 N	54.42 3.37 -17.15 N	32.17 2.86 0.65 N	
LISF____SOLAR 323691	31.71 1.39 0.00 N	30.45 1.74 0.00 N	30.78 1.92 0.00 N	30.10 1.72 0.00 N	29.25 1.73 0.00 N	31.25 2.12 0.00 N	29.38 2.07 0.00 N	30.64 1.94 0.00 N	35.74 2.61 0.00 N	37.36 2.86 -0.32 N	57.50 3.57 -15.18 N	158.45 4.09 -109.63 N	177.68 4.49 -122.61 N	82.07 4.53 -29.43 N	82.56 6.27 -9.72 N	76.19 5.86 -0.89 N	94.02 6.56 -12.63 N	131.52 4.11 -80.92 N	76.76 3.64 -31.69 N	162.72 3.93 -114.32 N	60.76 3.50 -19.43 N	88.93 3.65 -45.36 N	54.47 3.41 -17.15 N	32.20 2.89 0.64 N	
LITTLE FALLS____HYD 24013	31.35 1.03 0.00 N	29.56 0.85 0.00 N	29.71 0.84 0.00 N	29.18 0.79 0.00 N	28.29 0.78 0.00 N	30.15 1.02 0.00 N	28.35 1.04 0.00 N	30.09 1.40 0.00 N	34.92 1.79 0.00 N	36.21 2.03 0.00 N	41.38 2.63 0.00 N	48.30 3.57 0.00 N	54.65 4.06 0.00 N	52.03 3.92 0.00 N	71.88 5.32 0.00 N	74.61 5.18 0.00 N	80.28 5.45 0.00 N	49.77 3.27 0.00 N	44.55 3.11 0.00 N	47.97 3.50 0.00 N	40.96 3.13 0.00 N	42.86 2.95 0.00 N	35.90 1.99 0.00 N	31.48 1.52 0.00 N	
LI_NEWBRDGE____DRP 323616	32.21 1.89 0.00 N	30.78 2.07 0.00 N	31.01 2.15 0.00 N	30.33 1.95 0.00 N	29.47 1.95 0.00 N	31.43 2.30 0.00 N	29.53 2.22 0.00 N	30.88 2.19 0.00 N	35.82 2.69 0.00 N	37.40 2.90 -0.32 N	57.74 3.81 -15.18 N	158.85 4.49 -109.63 N	178.38 5.18 -122.61 N	82.72 5.18 -29.43 N	83.35 7.07 -9.72 N	77.76 7.44 -0.89 N	95.63 8.17 -12.63 N	132.54 5.13 -80.92 N	77.60 4.48 -31.69 N	163.66 4.86 -114.32 N	61.39 4.13 -19.43 N	89.37 4.10 -45.36 N	54.55 3.50 -17.15 N	31.88 3.00 1.08 N	
LONG_LAKE_PHOENIX 24014	30.61 0.29 0.00 N	28.95 0.24 0.00 N	29.05 0.19 0.00 N	28.55 0.16 0.00 N	27.67 0.16 0.00 N	29.30 0.17 0.00 N	27.39 0.08 0.00 N	28.87 0.18 0.00 N	33.39 0.27 0.00 N	34.47 0.29 0.00 N	39.04 0.29 0.00 N	45.03 0.30 0.00 N	50.89 0.31 0.00 N	48.37 0.25 0.00 N	66.89 0.33 0.00 N	69.74 0.31 0.00 N	75.27 0.45 0.00 N	46.68 0.18 0.00 N	41.50 0.07 0.00 N	44.50 0.03 0.00 N	37.86 0.02 0.00 N	40.14 0.23 0.00 N	33.95 0.05 0.00 N	29.97 0.01 0.00 N	
LOVETT____3 23632	31.69 1.37 0.00 N	30.08 1.37 0.00 N	30.18 1.31 0.00 N	29.53 1.14 0.00 N	28.71 1.20 0.00 N	30.62 1.49 0.00 N	28.86 1.55 0.00 N	30.27 1.58 0.00 N	34.86 1.73 0.00 N	36.10 1.93 0.00 N	41.19 2.44 0.00 N	47.65 2.93 0.00 N	54.05 3.46 0.00 N	51.75 3.64 0.00 N	71.44 4.88 0.00 N	74.75 5.32 0.00 N	80.58 5.76 0.00 N	50.19 3.69 0.00 N	44.53 3.10 0.00 N	47.86 3.39 0.00 N	40.72 2.89 0.00 N	42.72 2.80 0.00 N	36.27 2.37 0.00 N	31.94 1.98 0.00 N	
LOVETT____4 23642	32.13 1.81 0.00 N	30.47 1.76 0.00 N	30.56 1.70 0.00 N	29.90 1.52 0.00 N	29.07 1.56 0.00 N	31.00 1.87 0.00 N	29.22 1.90 0.00 N	30.66 1.97 0.00 N	35.33 2.20 0.00 N	36.62 2.45 0.00 N	41.81 3.06 0.00 N	48.41 3.68 0.00 N	54.94 4.36 0.00 N	52.61 4.49 0.00 N	72.67 6.11 0.00 N	76.05 6.62 0.00 N	82.02 7.20 0.00 N	51.09 4.59 0.00 N	45.31 3.87 0.00 N	48.67 4.20 0.00 N	41.39 3.56 0.00 N	43.41 3.50 0.00 N	36.82 2.92 0.00 N	32.41 2.45 0.00 N	
LOVETT____5 23593	32.13 1.81 0.00 N	30.47 1.76 0.00 N	30.56 1.70 0.00 N	29.90 1.52 0.00 N	29.07 1.56 0.00 N	31.00 1.87 0.00 N	29.22 1.90 0.00 N	30.66 1.97 0.00 N	35.33 2.20 0.00 N	36.62 2.45 0.00 N	41.81 3.06 0.00 N	48.41 3.68 0.00 N	54.94 4.36 0.00 N	52.61 4.49 0.00 N	72.67 6.11 0.00 N	76.05 6.62 0.00 N	82.02 7.20 0.00 N	51.09 4.59 0.00 N	45.31 3.87 0.00 N	48.67 4.20 0.00 N	41.39 3.56 0.00 N	43.41 3.50 0.00 N	36.82 2.92 0.00 N	32.41 2.45 0.00 N	
LOWER RAQUET____HYD 24057	30.03 -0.29 0.00 N	28.41 -0.31 0.00 N	28.60 -0.26 0.00 N	28.16 -0.22 0.00 N	27.21 -0.30 0.00 N	28.84 -0.29 0.00 N	27.08 -0.23 0.00 N	28.35 -0.34 0.00 N	32.69 -0.44 0.00 N	33.48 -0.69 0.00 N	37.57 -1.18 0.00 N	43.08 -1.65 0.00 N	48.66 -1.93 0.00 N	45.90 -2.21 0.00 N	63.29 -3.28 0.00 N	66.06 -3.38 0.00 N	71.62 -3.21 0.00 N	44.37 -2.13 0.00 N	39.70 -1.73 0.00 N	42.77 -1.70 0.00 N	36.40 -1.43 0.00 N	38.79 -1.12 0.00 N	33.20 -0.70 0.00 N	29.54 -0.42 0.00 N	
LOWER____HUDSON 24059	31.96 1.64 0.00 N	30.27 1.57 0.00 N	30.48 1.62 0.00 N	29.93 1.55 0.00 N	29.07 1.56 0.00 N	30.88 1.75 0.00 N	29.11 1.80 0.00 N	30.63 1.94 0.00 N	35.40 2.27 0.00 N	36.56 2.38 0.00 N	41.74 3.00 0.00 N	48.55 3.82 0.00 N	54.91 4.33 0.00 N	52.30 4.19 0.00 N	72.32 5.76 0.00 N	75.25 5.82 0.00 N	80.66 5.83 0.00 N	50.27 3.77 0.00 N	44.93 3.49 0.00 N	48.47 4.00 0.00 N	41.27 3.44 0.00 N	43.07 3.15 0.00 N	36.35 2.45 0.00 N	31.95 1.99 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	31.05 0.73 0.00 N	29.31 0.60 0.00 N	29.46 0.59 0.00 N	28.98 0.60 0.00 N	28.06 0.55 0.00 N	29.79 0.66 0.00 N	27.96 0.65 0.00 N	29.51 0.82 0.00 N	33.93 0.80 0.00 N	34.81 0.63 0.00 N	39.20 0.45 0.00 N	45.07 0.34 0.00 N	50.97 0.39 0.00 N	48.27 0.15 0.00 N	66.60 0.04 0.00 N	69.36 -0.07 0.00 N	75.07 0.24 0.00 N	46.56 0.06 0.00 N	41.53 0.09 0.00 N	44.67 0.20 0.00 N	38.00 0.17 0.00 N	40.36 0.44 0.00 N	34.24 0.34 0.00 N	30.25 0.29 0.00 N	
LYONS_FALL_HYD 23570	31.34 1.01 0.00 N	29.57 0.86 0.00 N	29.70 0.83 0.00 N	29.20 0.82 0.00 N	28.32 0.81 0.00 N	30.07 0.95 0.00 N	28.27 0.96 0.00 N	29.93 1.24 0.00 N	34.50 1.37 0.00 N	35.53 1.35 0.00 N	40.25 1.50 0.00 N	46.47 1.74 0.00 N	52.58 1.99 0.00 N	49.98 1.87 0.00 N	69.09 2.53 0.00 N	72.03 2.60 0.00 N	77.75 2.93 0.00 N	48.28 1.78 0.00 N	42.95 1.51 0.00 N	46.05 1.58 0.00 N	39.14 1.31 0.00 N	41.37 1.45 0.00 N	34.93 1.02 0.00 N	30.70 0.75 0.00 N	
MADISON____COUNTY_LFGE	31.03	29.33	29.45	28.94	28.08	29.78	27.94	29.56	34.17	35.33	40.13	46.39	52.49	49.94	69.07	72.06	77.78	48.29	42.91	45.98	39.05	41.23	34.80	30.62	

323628	0.71 0.00 N	0.62 0.00 N	0.58 0.00 N	0.56 0.00 N	0.56 0.00 N	0.65 0.00 N	0.63 0.00 N	0.87 0.00 N	1.04 0.00 N	1.15 0.00 N	1.38 0.00 N	1.66 0.00 N	1.91 0.00 N	1.83 0.00 N	2.51 0.00 N	2.63 0.00 N	2.95 0.00 N	1.79 0.00 N	1.48 0.00 N	1.50 0.00 N	1.22 0.00 N	1.32 0.00 N	0.90 0.00 N	0.67 0.00 N
MAPLE_RIDGE_WT_1 323574	29.75 -0.57 0.00 N	28.12 -0.59 0.00 N	28.37 -0.49 0.00 N	28.02 -0.36 0.00 N	27.25 -0.26 0.00 N	28.87 -0.26 0.00 N	27.08 -0.22 0.00 N	28.48 -0.21 0.00 N	32.90 -0.23 0.00 N	33.86 -0.31 0.00 N	38.16 -0.59 0.00 N	43.85 -0.88 0.00 N	49.46 -1.12 0.00 N	47.12 -0.99 0.00 N	65.34 -1.22 0.00 N	68.21 -1.23 0.00 N	73.57 -1.26 0.00 N	45.72 -0.77 0.00 N	40.76 -0.68 0.00 N	43.61 -0.86 0.00 N	36.96 -0.87 0.00 N	39.15 -0.77 0.00 N	33.29 -0.62 0.00 N	29.49 -0.47 0.00 N
MAPLE_RIDGE_WT_2 323611	29.75 -0.57 0.00 N	28.12 -0.59 0.00 N	28.37 -0.49 0.00 N	28.02 -0.36 0.00 N	27.25 -0.26 0.00 N	28.87 -0.26 0.00 N	27.08 -0.22 0.00 N	28.48 -0.21 0.00 N	32.90 -0.23 0.00 N	33.86 -0.31 0.00 N	38.16 -0.59 0.00 N	43.85 -0.88 0.00 N	49.46 -1.12 0.00 N	47.12 -0.99 0.00 N	65.34 -1.22 0.00 N	68.21 -1.23 0.00 N	73.57 -1.26 0.00 N	45.72 -0.77 0.00 N	40.76 -0.68 0.00 N	43.61 -0.86 0.00 N	36.96 -0.87 0.00 N	39.15 -0.77 0.00 N	33.29 -0.62 0.00 N	29.49 -0.47 0.00 N
MG INDUSTRY___DRP 24185	30.89 0.57 0.00 N	29.27 0.56 0.00 N	29.47 0.60 0.00 N	28.96 0.58 0.00 N	28.12 0.61 0.00 N	29.80 0.67 0.00 N	28.02 0.71 0.00 N	29.36 0.67 0.00 N	33.85 0.72 0.00 N	34.99 0.82 0.00 N	39.89 1.14 0.00 N	46.23 1.50 0.00 N	52.37 1.79 0.00 N	49.90 1.79 0.00 N	68.93 2.37 0.00 N	71.89 2.46 0.00 N	77.20 2.38 0.00 N	48.05 1.55 0.00 N	42.85 1.41 0.00 N	46.13 1.66 0.00 N	39.29 1.46 0.00 N	41.18 1.26 0.00 N	34.88 0.97 0.00 N	30.77 0.81 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.05 0.73 0.00 N	29.31 0.60 0.00 N	29.46 0.59 0.00 N	28.98 0.60 0.00 N	28.06 0.55 0.00 N	29.79 0.66 0.00 N	27.96 0.65 0.00 N	29.51 0.82 0.00 N	33.93 0.80 0.00 N	34.81 0.63 0.00 N	39.20 0.45 0.00 N	45.07 0.34 0.00 N	50.97 0.39 0.00 N	48.27 0.15 0.00 N	66.60 0.04 0.00 N	69.36 -0.07 0.00 N	75.07 0.24 0.00 N	46.56 0.06 0.00 N	41.53 0.09 0.00 N	44.67 0.20 0.00 N	38.00 0.17 0.00 N	40.36 0.44 0.00 N	34.24 0.34 0.00 N	30.25 0.29 0.00 N
MID___RAQUETTE_HYD 23851	30.03 -0.29 0.00 N	28.41 -0.31 0.00 N	28.60 -0.26 0.00 N	28.16 -0.22 0.00 N	27.21 -0.30 0.00 N	28.84 -0.29 0.00 N	27.08 -0.23 0.00 N	28.35 -0.34 0.00 N	32.69 -0.44 0.00 N	33.48 -0.69 0.00 N	37.57 -1.18 0.00 N	43.08 -1.65 0.00 N	48.66 -1.93 0.00 N	45.90 -2.21 0.00 N	63.29 -3.28 0.00 N	66.06 -3.38 0.00 N	71.62 -3.21 0.00 N	44.37 -2.13 0.00 N	39.70 -1.73 0.00 N	42.77 -1.70 0.00 N	36.40 -1.43 0.00 N	38.79 -1.12 0.00 N	33.20 -0.70 0.00 N	29.54 -0.42 0.00 N
MILLIKEN___1 23584	30.02 -0.30 0.00 N	28.78 0.07 0.00 N	28.88 0.02 0.00 N	28.46 0.08 0.00 N	27.72 0.21 0.00 N	29.18 0.05 0.00 N	27.54 0.23 0.00 N	28.95 0.26 0.00 N	32.69 -0.44 0.00 N	33.61 -0.57 0.00 N	38.21 -0.54 0.00 N	44.15 -0.58 0.00 N	49.89 -0.69 0.00 N	47.40 -0.71 0.00 N	65.52 -1.04 0.00 N	68.33 -1.11 0.00 N	73.95 -0.88 0.00 N	45.84 -0.66 0.00 N	40.67 -0.77 0.00 N	43.51 -0.96 0.00 N	36.96 -0.88 0.00 N	39.05 -0.86 0.00 N	33.02 -0.88 0.00 N	29.34 -0.62 0.00 N
MILLIKEN___2 23585	30.02 -0.30 0.00 N	28.78 0.07 0.00 N	28.88 0.02 0.00 N	28.46 0.08 0.00 N	27.72 0.21 0.00 N	29.18 0.05 0.00 N	27.54 0.23 0.00 N	28.95 0.26 0.00 N	32.69 -0.44 0.00 N	33.61 -0.57 0.00 N	38.21 -0.54 0.00 N	44.15 -0.58 0.00 N	49.89 -0.69 0.00 N	47.40 -0.71 0.00 N	65.52 -1.04 0.00 N	68.33 -1.11 0.00 N	73.95 -0.88 0.00 N	45.84 -0.66 0.00 N	40.67 -0.77 0.00 N	43.51 -0.96 0.00 N	36.96 -0.88 0.00 N	39.05 -0.86 0.00 N	33.02 -0.88 0.00 N	29.34 -0.62 0.00 N
MILLIKEN___DIESEL 23629	30.02 -0.30 0.00 N	28.78 0.07 0.00 N	28.88 0.02 0.00 N	28.46 0.08 0.00 N	27.72 0.21 0.00 N	29.18 0.05 0.00 N	27.54 0.23 0.00 N	28.95 0.26 0.00 N	32.69 -0.44 0.00 N	33.61 -0.57 0.00 N	38.21 -0.54 0.00 N	44.15 -0.58 0.00 N	49.89 -0.69 0.00 N	47.40 -0.71 0.00 N	65.52 -1.04 0.00 N	68.33 -1.11 0.00 N	73.95 -0.88 0.00 N	45.84 -0.66 0.00 N	40.67 -0.77 0.00 N	43.51 -0.96 0.00 N	36.96 -0.88 0.00 N	39.05 -0.86 0.00 N	33.02 -0.88 0.00 N	29.34 -0.62 0.00 N
MILLSEAT___LFGE 323607	30.78 0.46 0.00 N	29.14 0.43 0.00 N	29.39 0.52 0.00 N	28.94 0.55 0.00 N	27.80 0.29 0.00 N	29.08 -0.05 0.00 N	26.58 -0.73 0.00 N	28.38 -0.31 0.00 N	33.15 0.02 0.00 N	34.39 0.22 0.00 N	38.83 0.08 0.00 N	44.37 -0.36 0.00 N	50.24 -0.35 0.00 N	47.83 -0.28 0.00 N	66.81 0.25 0.00 N	69.81 0.38 0.00 N	76.26 1.43 0.00 N	47.10 0.60 0.00 N	41.53 0.09 0.00 N	44.25 -0.22 0.00 N	37.30 -0.53 0.00 N	39.54 -0.37 0.00 N	34.13 0.22 0.00 N	30.19 0.22 0.00 N
MODEL_CITY_ENERGY 24167	30.38 0.06 0.00 N	28.80 0.09 0.00 N	29.09 0.22 0.00 N	28.65 0.27 0.00 N	27.50 -0.01 0.00 N	28.68 -0.45 0.00 N	26.03 -1.28 0.00 N	27.73 -0.96 0.00 N	32.32 -0.81 0.00 N	33.44 -0.74 0.00 N	37.64 -1.11 0.00 N	42.79 -1.93 0.00 N	48.41 -2.18 0.00 N	46.05 -2.06 0.00 N	64.42 -2.14 0.00 N	67.32 -2.12 0.00 N	73.58 -1.24 0.00 N	45.50 -1.00 0.00 N	40.17 -1.27 0.00 N	42.85 -1.62 0.00 N	36.11 -1.72 0.00 N	38.31 -1.61 0.00 N	33.31 -0.59 0.00 N	29.63 -0.33 0.00 N
MODERN_LFGE___ 323580	30.38 0.06 0.00 N	28.80 0.09 0.00 N	29.09 0.22 0.00 N	28.65 0.27 0.00 N	27.50 -0.01 0.00 N	28.68 -0.45 0.00 N	26.03 -1.28 0.00 N	27.73 -0.96 0.00 N	32.32 -0.81 0.00 N	33.44 -0.74 0.00 N	37.64 -1.11 0.00 N	42.79 -1.93 0.00 N	48.41 -2.18 0.00 N	46.05 -2.06 0.00 N	64.42 -2.14 0.00 N	67.32 -2.12 0.00 N	73.58 -1.24 0.00 N	45.50 -1.00 0.00 N	40.17 -1.27 0.00 N	42.85 -1.62 0.00 N	36.11 -1.72 0.00 N	38.31 -1.61 0.00 N	33.31 -0.59 0.00 N	29.63 -0.33 0.00 N
MOHAWK_PAPER___DRP 24187	31.49 1.17 0.00 N	29.82 1.11 0.00 N	30.02 1.15 0.00 N	29.48 1.09 0.00 N	28.63 1.12 0.00 N	30.37 1.24 0.00 N	28.61 1.30 0.00 N	30.09 1.40 0.00 N	34.76 1.64 0.00 N	35.96 1.78 0.00 N	41.04 2.29 0.00 N	47.68 2.96 0.00 N	53.99 3.41 0.00 N	51.46 3.35 0.00 N	71.19 4.62 0.00 N	74.13 4.69 0.00 N	79.59 4.76 0.00 N	49.51 3.02 0.00 N	44.18 2.74 0.00 N	47.59 3.11 0.00 N	40.48 2.65 0.00 N	42.32 2.41 0.00 N	35.73 1.83 0.00 N	31.45 1.49 0.00 N
MONGAUP___HYD 23641	32.79 2.47 0.00 N	31.02 2.31 0.00 N	31.14 2.27 0.00 N	30.52 2.14 0.00 N	29.65 2.14 0.00 N	31.55 2.41 0.00 N	29.68 2.37 0.00 N	31.26 2.57 0.00 N	36.15 3.02 0.00 N	37.46 3.28 0.00 N	42.83 4.08 0.00 N	49.67 4.95 0.00 N	56.27 5.68 0.00 N	53.77 5.66 0.00 N	74.42 7.85 0.00 N	77.79 8.35 0.00 N	83.93 9.10 0.00 N	52.20 5.70 0.00 N	46.33 4.89 0.00 N	49.78 5.31 0.00 N	42.26 4.43 0.00 N	44.33 4.42 0.00 N	37.38 3.48 0.00 N	32.93 2.97 0.00 N

MONTAUK___DIESEL 23721	34.96 4.64 0.00 N	33.20 4.49 0.00 N	33.44 4.57 0.00 N	32.67 4.28 0.00 N	31.74 4.23 0.00 N	33.96 4.83 0.00 N	31.96 4.65 0.00 N	33.69 5.00 0.00 N	39.76 6.63 0.00 N	42.35 7.85 -0.32 N	60.77 6.83 -15.18 N	161.19 6.83 -109.63 N	182.40 9.20 -122.61 N	88.94 11.40 -29.43 N	92.84 16.56 -9.72 N	87.01 16.69 -0.89 N	106.18 18.72 -12.63 N	138.90 11.48 -80.92 N	82.99 9.87 -31.69 N	168.97 10.17 -114.32 N	66.10 8.84 -19.43 N	94.57 9.30 -45.36 N	58.89 7.84 -17.15 N	36.05 6.74 0.65 N
MUNSVILLE_WIND_PWR 323609	32.58 2.26 0.00 N	30.85 2.14 0.00 N	30.92 2.05 0.00 N	30.38 2.00 0.00 N	29.51 2.00 0.00 N	31.43 2.30 0.00 N	29.61 2.30 0.00 N	31.57 2.58 0.00 N	36.49 3.35 0.00 N	37.81 3.64 0.00 N	43.09 4.34 0.00 N	49.79 5.06 0.00 N	56.22 5.63 0.00 N	53.41 5.30 0.00 N	73.38 6.81 0.00 N	76.75 7.31 0.00 N	83.45 8.62 0.00 N	51.64 5.14 0.00 N	45.86 4.42 0.00 N	48.95 4.47 0.00 N	41.75 3.92 0.00 N	44.05 4.14 0.00 N	36.94 3.04 0.00 N	32.35 2.39 0.00 N
N SALMON___HYD 24042	30.22 -0.10 0.00 N	28.60 -0.11 0.00 N	28.74 -0.12 0.00 N	28.33 -0.06 0.00 N	27.35 -0.16 0.00 N	28.92 -0.21 0.00 N	27.13 -0.18 0.00 N	28.40 -0.29 0.00 N	32.88 -0.25 0.00 N	33.62 -0.55 0.00 N	37.68 -1.07 0.00 N	43.22 -1.51 0.00 N	48.77 -1.82 0.00 N	46.17 -1.95 0.00 N	64.00 -2.56 0.00 N	66.75 -2.69 0.00 N	72.20 -2.63 0.00 N	44.93 -1.57 0.00 N	40.27 -1.17 0.00 N	43.22 -1.26 0.00 N	36.71 -1.12 0.00 N	38.91 -1.00 0.00 N	33.48 -0.42 0.00 N	29.95 -0.01 0.00 N
N.E_GEN_SANDY PD 24062	31.91 1.60 0.00 N	30.25 1.54 0.00 N	30.43 1.56 0.00 N	29.87 1.49 0.00 N	29.01 1.50 0.00 N	26.35 1.42 -0.82 N	29.04 1.73 0.00 N	30.51 1.81 0.00 N	35.19 2.06 0.00 N	42.00 2.33 -4.57 N	41.53 2.77 0.00 N	48.25 3.52 0.00 N	54.64 4.06 0.00 N	52.05 3.94 0.00 N	71.88 5.32 0.00 N	74.90 5.47 0.00 N	80.26 5.44 0.00 N	50.00 3.50 0.00 N	44.61 3.17 0.00 N	48.14 3.67 0.00 N	41.02 3.19 0.00 N	45.14 2.86 -2.06 N	39.98 2.59 -0.72 N	32.38 2.42 3.08 N
NARROWS_GT1_1 24228	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_2 24229	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_3 24230	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_4 24231	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_5 24232	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_6 24233	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_7 24234	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT1_8 24235	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT2_1 24236	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N
NARROWS_GT2_2 24237	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N	
NARROWS_GT2_4 24239	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N	
NARROWS_GT2_5 24240	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N	
NARROWS_GT2_6 24241	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N	
NARROWS_GT2_7 24242	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N	
NARROWS_GT2_8 24243	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N	
NEG CAPITAL___MECHNVIL 23645	32.64 2.32 0.00 N	30.89 2.18 0.00 N	31.09 2.23 0.00 N	30.51 2.13 0.00 N	29.64 2.13 0.00 N	31.51 2.38 0.00 N	29.73 2.42 0.00 N	31.35 2.66 0.00 N	36.28 3.15 0.00 N	37.47 3.29 0.00 N	42.84 4.09 0.00 N	49.86 5.13 0.00 N	56.37 5.78 0.00 N	53.71 5.60 0.00 N	74.29 7.72 0.00 N	77.33 7.90 0.00 N	82.91 8.08 0.00 N	51.75 5.24 0.00 N	46.27 4.83 0.00 N	49.94 5.46 0.00 N	42.50 4.66 0.00 N	44.31 4.39 0.00 N	37.33 3.43 0.00 N	32.69 2.73 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.25 -0.07 0.00 N	28.67 -0.04 0.00 N	28.81 -0.05 0.00 N	28.36 -0.02 0.00 N	27.38 -0.13 0.00 N	28.84 -0.29 0.00 N	26.84 -0.47 0.00 N	28.52 -0.17 0.00 N	33.10 -0.03 0.00 N	34.28 0.10 0.00 N	38.84 0.09 0.00 N	44.72 -0.01 0.00 N	50.66 0.07 0.00 N	48.19 0.08 0.00 N	66.94 0.37 0.00 N	69.85 0.42 0.00 N	75.85 1.02 0.00 N	46.95 0.45 0.00 N	41.55 0.11 0.00 N	44.34 -0.14 0.00 N	37.54 -0.29 0.00 N	39.74 -0.17 0.00 N	33.82 -0.08 0.00 N	29.80 -0.15 0.00 N	
NEG CENTRAL___DRP 24199	30.89 0.57 0.00 N	29.22 0.51 0.00 N	29.34 0.48 0.00 N	28.86 0.48 0.00 N	27.96 0.45 0.00 N	29.62 0.49 0.00 N	27.66 0.35 0.00 N	29.34 0.64 0.00 N	33.85 0.72 0.00 N	35.01 0.84 0.00 N	39.72 0.97 0.00 N	45.89 1.16 0.00 N	51.97 1.38 0.00 N	49.41 1.30 0.00 N	68.42 1.86 0.00 N	71.34 1.91 0.00 N	77.38 2.55 0.00 N	47.88 1.38 0.00 N	42.38 0.94 0.00 N	45.34 0.87 0.00 N	38.49 0.65 0.00 N	40.69 0.78 0.00 N	34.45 0.55 0.00 N	30.37 0.41 0.00 N	
NEG CENTRAL___INDECK 23768	31.84 1.52 0.00 N	30.04 1.33 0.00 N	30.19 1.32 0.00 N	29.71 1.32 0.00 N	28.64 1.12 0.00 N	30.17 1.04 0.00 N	27.89 0.57 0.00 N	29.74 1.05 0.00 N	34.13 1.00 0.00 N	35.73 1.56 0.00 N	40.36 1.61 0.00 N	46.53 1.80 0.00 N	52.77 2.19 0.00 N	50.29 2.18 0.00 N	69.93 3.37 0.00 N	72.90 3.47 0.00 N	79.42 4.59 0.00 N	49.06 2.56 0.00 N	43.22 1.79 0.00 N	46.04 1.56 0.00 N	38.92 1.09 0.00 N	41.18 1.27 0.00 N	34.92 1.02 0.00 N	30.67 0.71 0.00 N	
NEG CENTRAL___SENECA 23627	31.16 0.85 0.00 N	29.44 0.73 0.00 N	29.58 0.72 0.00 N	29.09 0.71 0.00 N	28.17 0.66 0.00 N	29.85 0.72 0.00 N	27.84 0.52 0.00 N	29.61 0.92 0.00 N	34.24 1.11 0.00 N	35.51 1.33 0.00 N	40.34 1.59 0.00 N	46.65 1.92 0.00 N	52.85 2.27 0.00 N	50.30 2.19 0.00 N	69.68 3.12 0.00 N	72.68 3.25 0.00 N	79.03 4.20 0.00 N	48.82 2.33 0.00 N	43.12 1.68 0.00 N	46.10 1.63 0.00 N	39.10 1.26 0.00 N	41.27 1.36 0.00 N	34.93 1.03 0.00 N	30.74 0.78 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.39 1.07 0.00 N	29.81 1.10 0.00 N	29.91 1.04 0.00 N	29.44 1.06 0.00 N	28.52 1.01 0.00 N	30.20 1.07 0.00 N	28.39 1.08 0.00 N	30.07 1.38 0.00 N	34.42 1.30 0.00 N	35.58 1.41 0.00 N	40.44 1.69 0.00 N	46.73 2.01 0.00 N	52.92 2.33 0.00 N	50.19 2.08 0.00 N	69.49 2.93 0.00 N	72.44 3.00 0.00 N	78.65 3.83 0.00 N	48.74 2.24 0.00 N	43.14 1.69 0.00 N	46.12 1.64 0.00 N	39.10 1.26 0.00 N	41.30 1.39 0.00 N	34.92 1.02 0.00 N	30.82 0.86 0.00 N	
NEG MILLWOOD___DRP 24198	32.69 2.37 0.00 N	30.98 2.27 0.00 N	31.09 2.23 0.00 N	30.45 2.07 0.00 N	29.59 2.08 0.00 N	31.51 2.38 0.00 N	29.66 2.35 0.00 N	31.12 2.43 0.00 N	35.90 2.77 0.00 N	37.24 3.07 0.00 N	42.55 3.80 0.00 N	49.20 4.47 0.00 N	55.80 5.21 0.00 N	53.41 5.30 0.00 N	73.88 7.32 0.00 N	77.35 7.92 0.00 N	83.40 8.57 0.00 N	51.90 5.40 0.00 N	46.07 4.63 0.00 N	49.50 5.03 0.00 N	42.16 4.33 0.00 N	44.13 4.22 0.00 N	37.41 3.51 0.00 N	32.98 3.02 0.00 N	
NEG NORTH_FLCN_SEA	30.15	28.59	28.74	28.34	27.36	28.84	26.95	28.19	32.60	32.85	36.47	41.85	47.17	44.67	61.96	64.45	69.56	43.56	39.12	42.01	35.63	37.62	32.79	29.80	

23793	-0.17 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.04 0.00 N	-0.15 0.00 N	-0.29 0.00 N	-0.36 0.00 N	-0.50 0.00 N	-0.53 0.00 N	-1.32 0.00 N	-2.28 0.00 N	-2.87 0.00 N	-3.41 0.00 N	-3.45 0.00 N	-4.60 0.00 N	-4.99 0.00 N	-5.27 0.00 N	-2.94 0.00 N	-2.32 0.00 N	-2.47 0.00 N	-2.20 0.00 N	-2.29 0.00 N	-1.11 0.00 N	-0.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.89 -0.43 0.00 N	28.33 -0.38 0.00 N	28.47 -0.39 0.00 N	28.08 -0.30 0.00 N	27.11 -0.41 0.00 N	28.64 -0.49 0.00 N	26.83 -0.48 0.00 N	27.91 -0.78 0.00 N	32.28 -0.85 0.00 N	32.88 -1.29 0.00 N	36.76 -1.98 0.00 N	42.13 -2.59 0.00 N	47.52 -3.06 0.00 N	45.02 -3.09 0.00 N	62.56 -4.01 0.00 N	65.58 -3.86 0.00 N	70.86 -3.97 0.00 N	44.18 -2.32 0.00 N	39.64 -1.80 0.00 N	42.49 -1.98 0.00 N	36.08 -1.75 0.00 N	38.19 -1.73 0.00 N	32.94 -0.96 0.00 N	29.57 -0.39 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.31 -0.01 0.00 N	28.72 0.01 0.00 N	28.85 -0.02 0.00 N	28.43 0.05 0.00 N	27.45 -0.06 0.00 N	28.97 -0.16 0.00 N	27.11 -0.20 0.00 N	28.38 -0.31 0.00 N	32.85 -0.28 0.00 N	33.29 -0.88 0.00 N	37.12 -1.63 0.00 N	42.56 -2.16 0.00 N	47.99 -2.59 0.00 N	45.46 -2.66 0.00 N	63.07 -3.49 0.00 N	65.64 -3.79 0.00 N	70.91 -3.91 0.00 N	44.37 -2.13 0.00 N	39.84 -1.60 0.00 N	42.76 -1.72 0.00 N	36.29 -1.55 0.00 N	38.31 -1.60 0.00 N	33.21 -0.69 0.00 N	30.00 0.04 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.31 -0.01 0.00 N	28.72 0.01 0.00 N	28.85 -0.02 0.00 N	28.43 0.05 0.00 N	27.45 -0.06 0.00 N	28.97 -0.16 0.00 N	27.11 -0.20 0.00 N	28.38 -0.31 0.00 N	32.85 -0.28 0.00 N	33.29 -0.88 0.00 N	37.12 -1.63 0.00 N	42.56 -2.16 0.00 N	47.99 -2.59 0.00 N	45.46 -2.66 0.00 N	63.07 -3.49 0.00 N	65.64 -3.79 0.00 N	70.91 -3.91 0.00 N	44.37 -2.13 0.00 N	39.84 -1.60 0.00 N	42.76 -1.72 0.00 N	36.29 -1.55 0.00 N	38.31 -1.60 0.00 N	33.21 -0.69 0.00 N	30.00 0.04 0.00 N
NEG NORTH___PLATTSBURG 23628	30.31 -0.01 0.00 N	28.72 0.01 0.00 N	28.85 -0.02 0.00 N	28.43 0.05 0.00 N	27.45 -0.06 0.00 N	28.97 -0.16 0.00 N	27.11 -0.20 0.00 N	28.38 -0.31 0.00 N	32.85 -0.28 0.00 N	33.29 -0.88 0.00 N	37.12 -1.63 0.00 N	42.56 -2.16 0.00 N	47.99 -2.59 0.00 N	45.46 -2.66 0.00 N	63.07 -3.49 0.00 N	65.64 -3.79 0.00 N	70.91 -3.91 0.00 N	44.37 -2.13 0.00 N	39.84 -1.60 0.00 N	42.76 -1.72 0.00 N	36.29 -1.55 0.00 N	38.31 -1.60 0.00 N	33.21 -0.69 0.00 N	30.00 0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.49 0.17 0.00 N	28.89 0.18 0.00 N	29.17 0.30 0.00 N	28.74 0.35 0.00 N	27.57 0.06 0.00 N	28.77 -0.36 0.00 N	26.15 -1.16 0.00 N	27.81 -0.88 0.00 N	32.43 -0.70 0.00 N	33.56 -0.61 0.00 N	37.82 -0.93 0.00 N	43.10 -1.63 0.00 N	48.71 -1.88 0.00 N	46.34 -1.77 0.00 N	64.78 -1.79 0.00 N	67.68 -1.76 0.00 N	73.99 -0.84 0.00 N	45.70 -0.79 0.00 N	40.32 -1.12 0.00 N	43.05 -1.43 0.00 N	36.32 -1.52 0.00 N	38.51 -1.40 0.00 N	33.38 -0.52 0.00 N	29.64 -0.32 0.00 N
NEG WEST___LANCASTR 23811	30.29 -0.03 0.00 N	28.54 -0.17 0.00 N	28.79 -0.08 0.00 N	28.30 -0.08 0.00 N	27.28 -0.23 0.00 N	28.81 -0.32 0.00 N	26.42 -0.89 0.00 N	28.23 -0.47 0.00 N	32.76 -0.37 0.00 N	34.06 -0.12 0.00 N	38.58 -0.18 0.00 N	44.51 -0.22 0.00 N	50.46 -0.12 0.00 N	48.06 -0.06 0.00 N	66.83 0.26 0.00 N	69.71 0.28 0.00 N	76.50 1.67 0.00 N	47.01 0.51 0.00 N	41.30 -0.14 0.00 N	44.10 -0.37 0.00 N	37.36 -0.48 0.00 N	39.48 -0.44 0.00 N	33.80 -0.10 0.00 N	29.82 -0.13 0.00 N
NEG_PENN_ALLEGHNY 23528	31.06 0.74 0.00 N	29.33 0.62 0.00 N	29.50 0.63 0.00 N	28.99 0.60 0.00 N	28.12 0.61 0.00 N	29.87 0.74 0.00 N	27.89 0.58 0.00 N	29.49 0.80 0.00 N	34.06 0.93 0.00 N	35.26 1.09 0.00 N	40.09 1.34 0.00 N	46.47 1.74 0.00 N	52.61 2.03 0.00 N	50.09 1.98 0.00 N	69.26 2.69 0.00 N	72.21 2.78 0.00 N	78.33 3.50 0.00 N	48.42 1.92 0.00 N	42.89 1.45 0.00 N	45.98 1.51 0.00 N	39.12 1.29 0.00 N	41.22 1.31 0.00 N	34.90 1.00 0.00 N	30.74 0.78 0.00 N
NEG___GEN_MONROE 24207	31.35 1.03 0.00 N	29.67 0.96 0.00 N	29.85 0.98 0.00 N	29.39 1.01 0.00 N	28.31 0.80 0.00 N	29.77 0.64 0.00 N	27.54 0.23 0.00 N	29.41 0.72 0.00 N	34.28 1.16 0.00 N	35.62 1.44 0.00 N	40.34 1.59 0.00 N	46.38 1.65 0.00 N	52.56 1.97 0.00 N	50.04 1.93 0.00 N	69.69 3.13 0.00 N	72.79 3.36 0.00 N	79.27 4.44 0.00 N	49.00 2.50 0.00 N	43.27 1.84 0.00 N	46.08 1.61 0.00 N	38.92 1.09 0.00 N	41.21 1.29 0.00 N	35.18 1.27 0.00 N	30.99 1.03 0.00 N
NEPA___ENERGY 23901	29.37 -0.95 0.00 N	27.57 -1.14 0.00 N	27.82 -1.04 0.00 N	27.30 -1.08 0.00 N	26.44 -1.08 0.00 N	28.20 -0.93 0.00 N	25.90 -1.41 0.00 N	27.61 -1.08 0.00 N	31.77 -1.36 0.00 N	32.96 -1.21 0.00 N	37.39 -1.36 0.00 N	43.46 -1.27 0.00 N	49.23 -1.35 0.00 N	46.80 -1.32 0.00 N	64.76 -1.80 0.00 N	67.40 -2.04 0.00 N	74.18 -0.64 0.00 N	45.35 -1.14 0.00 N	39.75 -1.69 0.00 N	42.60 -1.87 0.00 N	36.29 -1.55 0.00 N	38.28 -1.63 0.00 N	32.60 -1.30 0.00 N	28.72 -1.23 0.00 N
NEVERSINK___HYD 23608	31.28 0.96 0.00 N	29.53 0.82 0.00 N	29.60 0.73 0.00 N	28.99 0.62 0.00 N	28.15 0.64 0.00 N	29.93 0.80 0.00 N	28.18 0.86 0.00 N	29.74 1.05 0.00 N	34.48 1.35 0.00 N	35.67 1.49 0.00 N	40.78 2.03 0.00 N	47.33 2.61 0.00 N	53.74 3.15 0.00 N	51.41 3.30 0.00 N	71.22 4.65 0.00 N	74.28 4.84 0.00 N	80.05 5.23 0.00 N	49.82 3.31 0.00 N	44.28 2.84 0.00 N	47.45 2.98 0.00 N	40.34 2.50 0.00 N	42.31 2.39 0.00 N	35.73 1.83 0.00 N	31.40 1.44 0.00 N
NEWTON___FALLS_HYD 23847	31.05 0.73 0.00 N	29.31 0.60 0.00 N	29.46 0.59 0.00 N	28.98 0.60 0.00 N	28.06 0.55 0.00 N	29.79 0.66 0.00 N	27.96 0.65 0.00 N	29.51 0.82 0.00 N	33.93 0.80 0.00 N	34.81 0.63 0.00 N	39.20 0.45 0.00 N	45.07 0.34 0.00 N	50.97 0.39 0.00 N	48.27 0.15 0.00 N	66.60 0.04 0.00 N	69.36 -0.07 0.00 N	75.07 0.24 0.00 N	46.56 0.06 0.00 N	41.53 0.09 0.00 N	44.67 0.20 0.00 N	38.00 0.17 0.00 N	40.36 0.44 0.00 N	34.24 0.34 0.00 N	30.25 0.29 0.00 N
NIAGARA_____ 23760	30.28 -0.04 0.00 N	28.71 0.00 0.00 N	29.00 0.13 0.00 N	28.58 0.20 0.00 N	27.41 -0.10 0.00 N	28.56 -0.57 0.00 N	26.11 -1.20 0.00 N	27.85 -0.84 0.00 N	32.43 -0.70 0.00 N	33.55 -0.62 0.00 N	37.77 -0.98 0.00 N	43.10 -1.63 0.00 N	48.77 -1.82 0.00 N	46.36 -1.76 0.00 N	64.76 -1.81 0.00 N	67.64 -1.79 0.00 N	73.97 -0.86 0.00 N	45.67 -0.83 0.00 N	40.31 -1.13 0.00 N	42.97 -1.50 0.00 N	36.33 -1.51 0.00 N	38.54 -1.37 0.00 N	33.34 -0.56 0.00 N	29.61 -0.35 0.00 N
NINE_MILE_1 23575	29.97 -0.34 0.00 N	28.38 -0.33 0.00 N	28.49 -0.38 0.00 N	28.02 -0.36 0.00 N	27.15 -0.36 0.00 N	28.71 -0.42 0.00 N	26.83 -0.48 0.00 N	28.24 -0.45 0.00 N	32.62 -0.51 0.00 N	33.63 -0.55 0.00 N	38.09 -0.66 0.00 N	43.91 -0.82 0.00 N	49.63 -0.95 0.00 N	47.18 -0.94 0.00 N	65.25 -1.32 0.00 N	68.00 -1.43 0.00 N	73.27 -1.55 0.00 N	45.49 -1.01 0.00 N	40.47 -0.97 0.00 N	43.39 -1.08 0.00 N	36.90 -0.93 0.00 N	39.07 -0.85 0.00 N	33.16 -0.74 0.00 N	29.29 -0.68 0.00 N

NINE_MILE_2 23744	29.97 -0.34 0.00 N	28.38 -0.33 0.00 N	28.49 -0.38 0.00 N	28.02 -0.36 0.00 N	27.15 -0.36 0.00 N	28.72 -0.41 0.00 N	26.83 -0.48 0.00 N	28.24 -0.45 0.00 N	32.62 -0.51 0.00 N	33.63 -0.55 0.00 N	38.09 -0.66 0.00 N	43.91 -0.81 0.00 N	49.64 -0.95 0.00 N	47.18 -0.94 0.00 N	65.25 -1.32 0.00 N	68.00 -1.43 0.00 N	73.27 -1.55 0.00 N	45.49 -1.01 0.00 N	40.47 -0.97 0.00 N	43.39 -1.08 0.00 N	36.90 -0.93 0.00 N	39.07 -0.85 0.00 N	33.16 -0.74 0.00 N	29.29 -0.68 0.00 N
NM_CAPITAL___DRP 24208	31.19 0.87 0.00 N	29.56 0.85 0.00 N	29.76 0.89 0.00 N	29.23 0.84 0.00 N	28.39 0.87 0.00 N	30.11 0.98 0.00 N	28.36 1.05 0.00 N	29.78 1.09 0.00 N	34.38 1.25 0.00 N	35.54 1.37 0.00 N	40.57 1.82 0.00 N	47.12 2.39 0.00 N	53.36 2.77 0.00 N	50.85 2.74 0.00 N	70.27 3.70 0.00 N	73.09 3.65 0.00 N	78.44 3.61 0.00 N	48.81 2.31 0.00 N	43.56 2.12 0.00 N	46.92 2.45 0.00 N	39.93 2.10 0.00 N	41.74 1.83 0.00 N	35.27 1.37 0.00 N	31.08 1.12 0.00 N
NM_CENTRAL___DRP 24181	30.63 0.31 0.00 N	28.98 0.27 0.00 N	29.09 0.22 0.00 N	28.60 0.21 0.00 N	27.72 0.20 0.00 N	29.34 0.21 0.00 N	27.43 0.12 0.00 N	28.94 0.25 0.00 N	33.43 0.31 0.00 N	34.48 0.31 0.00 N	39.11 0.36 0.00 N	45.15 0.42 0.00 N	51.08 0.49 0.00 N	48.59 0.47 0.00 N	67.22 0.65 0.00 N	70.07 0.63 0.00 N	75.57 0.74 0.00 N	46.89 0.39 0.00 N	41.65 0.21 0.00 N	44.63 0.15 0.00 N	37.92 0.08 0.00 N	40.12 0.21 0.00 N	33.97 0.07 0.00 N	30.00 0.04 0.00 N
NM_FRONTIER___DRP 24179	30.25 -0.07 0.00 N	28.74 0.02 0.00 N	29.03 0.16 0.00 N	28.57 0.19 0.00 N	27.28 -0.23 0.00 N	28.36 -0.77 0.00 N	25.97 -1.34 0.00 N	27.73 -0.96 0.00 N	32.44 -0.70 0.00 N	33.48 -0.70 0.00 N	37.63 -1.12 0.00 N	42.90 -1.83 0.00 N	48.53 -2.05 0.00 N	46.15 -1.97 0.00 N	64.51 -2.06 0.00 N	67.36 -2.07 0.00 N	73.65 -1.18 0.00 N	45.51 -0.99 0.00 N	40.14 -1.30 0.00 N	42.76 -1.71 0.00 N	36.15 -1.68 0.00 N	38.36 -1.55 0.00 N	33.23 -0.68 0.00 N	29.61 -0.35 0.00 N
NM_ST_REGIS___HYD 24053	30.10 -0.22 0.00 N	28.48 -0.23 0.00 N	28.65 -0.21 0.00 N	28.22 -0.16 0.00 N	27.27 -0.24 0.00 N	28.87 -0.26 0.00 N	27.11 -0.20 0.00 N	28.38 -0.32 0.00 N	32.75 -0.37 0.00 N	33.52 -0.66 0.00 N	37.60 -1.15 0.00 N	43.12 -1.61 0.00 N	48.68 -1.91 0.00 N	45.98 -2.13 0.00 N	63.49 -3.08 0.00 N	66.23 -3.20 0.00 N	71.77 -3.06 0.00 N	44.52 -1.98 0.00 N	39.86 -1.57 0.00 N	42.90 -1.58 0.00 N	36.48 -1.35 0.00 N	38.83 -1.08 0.00 N	33.29 -0.61 0.00 N	29.67 -0.29 0.00 N
NORTHPORT___1 23551	31.52 1.20 0.00 N	30.32 1.61 0.00 N	30.70 1.83 0.00 N	30.06 1.67 0.00 N	29.19 1.68 0.00 N	31.16 2.03 0.00 N	29.25 1.94 0.00 N	30.43 1.73 0.00 N	35.33 2.20 0.00 N	36.78 2.28 -0.32 N	57.09 3.15 -15.18 N	158.08 3.72 -109.63 N	177.48 4.28 -122.61 N	81.84 4.31 -29.42 N	82.10 5.82 -9.71 N	76.18 5.86 -0.89 N	93.94 6.48 -12.63 N	131.53 4.12 -80.92 N	76.85 3.72 -31.69 N	162.79 4.00 -114.32 N	60.64 3.38 -19.43 N	88.66 3.39 -45.36 N	54.05 3.00 -17.15 N	31.76 2.53 0.73 N
NORTHPORT___2 23552	31.52 1.20 0.00 N	30.32 1.61 0.00 N	30.70 1.83 0.00 N	30.06 1.67 0.00 N	29.19 1.68 0.00 N	31.16 2.03 0.00 N	29.25 1.94 0.00 N	30.43 1.73 0.00 N	35.33 2.20 0.00 N	36.78 2.28 -0.32 N	57.09 3.15 -15.18 N	158.08 3.72 -109.63 N	177.48 4.28 -122.61 N	81.84 4.31 -29.42 N	82.10 5.82 -9.71 N	76.18 5.86 -0.89 N	93.94 6.48 -12.63 N	131.53 4.12 -80.92 N	76.85 3.72 -31.69 N	162.79 4.00 -114.32 N	60.64 3.38 -19.43 N	88.66 3.39 -45.36 N	54.05 3.00 -17.15 N	31.76 2.53 0.73 N
NORTHPORT___3 23553	31.76 1.44 0.00 N	30.51 1.80 0.00 N	30.91 2.05 0.00 N	30.29 1.90 0.00 N	29.41 1.90 0.00 N	31.36 2.23 0.00 N	29.41 2.10 0.00 N	30.65 1.96 0.00 N	35.58 2.45 0.00 N	37.11 2.61 -0.32 N	57.39 3.45 -15.18 N	158.43 4.06 -109.63 N	177.94 4.74 -122.61 N	82.25 4.71 -29.43 N	82.66 6.38 -9.72 N	76.97 6.65 -0.89 N	94.77 7.31 -12.63 N	116.25 4.59 -65.16 N	77.22 4.09 -31.69 N	159.01 4.42 -110.12 N	57.74 3.65 -16.25 N	88.89 3.62 -45.36 N	54.30 3.25 -17.15 N	31.97 2.75 0.74 N
NORTHPORT___4 23650	31.76 1.44 0.00 N	30.51 1.80 0.00 N	30.91 2.05 0.00 N	30.29 1.90 0.00 N	29.41 1.90 0.00 N	31.36 2.23 0.00 N	29.41 2.10 0.00 N	30.65 1.96 0.00 N	35.58 2.45 0.00 N	37.11 2.61 -0.32 N	57.39 3.45 -15.18 N	158.43 4.06 -109.63 N	177.94 4.74 -122.61 N	82.25 4.71 -29.43 N	82.66 6.38 -9.72 N	76.97 6.65 -0.89 N	94.77 7.31 -12.63 N	116.25 4.59 -65.16 N	77.22 4.09 -31.69 N	159.01 4.42 -110.12 N	57.74 3.65 -16.25 N	88.89 3.62 -45.36 N	54.30 3.25 -17.15 N	31.97 2.75 0.74 N
NORTHPORT___IC 23718	31.52 1.20 0.00 N	30.32 1.61 0.00 N	30.70 1.83 0.00 N	30.06 1.67 0.00 N	29.19 1.68 0.00 N	31.16 2.03 0.00 N	29.25 1.94 0.00 N	30.43 1.73 0.00 N	35.33 2.20 0.00 N	36.78 2.28 -0.32 N	57.09 3.15 -15.18 N	158.08 3.72 -109.63 N	177.48 4.28 -122.61 N	81.84 4.31 -29.42 N	82.10 5.82 -9.71 N	76.18 5.86 -0.89 N	93.94 6.48 -12.63 N	131.53 4.12 -80.92 N	76.85 3.72 -31.69 N	162.79 4.00 -114.32 N	60.64 3.38 -19.43 N	88.66 3.39 -45.36 N	54.05 3.00 -17.15 N	31.76 2.53 0.73 N
NPX_GEN_1385_PROXY 323591	30.64 0.32 0.00 N	29.68 0.97 0.00 N	30.06 1.19 0.00 N	29.43 1.04 0.00 N	28.58 1.07 0.00 N	26.03 1.10 -0.82 N	28.85 1.54 0.00 N	30.00 1.31 0.00 N	34.80 1.67 0.00 N	26.14 1.73 10.70 N	55.95 2.01 -15.18 N	156.77 2.40 -109.63 N	175.99 2.80 -122.61 N	80.47 2.93 -29.42 N	80.12 3.85 -9.71 N	74.25 3.93 -0.89 N	91.69 4.24 -12.63 N	130.14 2.73 -80.92 N	75.64 2.51 -31.69 N	161.49 2.70 -114.32 N	59.53 2.27 -19.43 N	95.12 2.14 -52.76 N	39.27 1.88 -0.73 N	55.77 2.19 -20.54 N
NPX_GEN_CSC 323557	31.55 1.23 0.00 N	30.29 1.58 0.00 N	30.62 1.76 0.00 N	29.93 1.55 0.00 N	29.08 1.57 0.00 N	26.47 1.53 -0.82 N	29.22 1.92 0.00 N	30.47 1.78 0.00 N	35.58 2.45 0.00 N	42.74 3.07 -4.57 N	57.34 3.40 -15.18 N	158.27 3.90 -109.63 N	177.25 4.05 -122.61 N	81.51 3.98 -29.43 N	81.82 5.53 -9.72 N	75.36 5.04 -0.89 N	93.14 5.68 -12.63 N	130.97 3.56 -80.92 N	76.26 3.13 -31.69 N	162.17 3.38 -114.32 N	60.32 3.06 -19.43 N	96.01 3.03 -52.76 N	39.92 2.53 -0.73 N	57.14 3.45 -20.65 N
NSINS_S_GLNS_FALLS 23858	32.74 2.43 0.00 N	30.98 2.27 0.00 N	31.23 2.37 0.00 N	30.65 2.27 0.00 N	29.77 2.26 0.00 N	31.65 2.52 0.00 N	29.95 2.64 0.00 N	31.72 3.04 0.00 N	36.82 3.69 0.00 N	37.84 3.66 0.00 N	43.17 4.42 0.00 N	50.22 5.49 0.00 N	56.39 5.81 0.00 N	53.67 5.56 0.00 N	74.13 7.57 0.00 N	77.09 7.66 0.00 N	82.45 7.62 0.00 N	51.84 5.34 0.00 N	46.70 5.26 0.00 N	50.61 6.14 0.00 N	43.22 5.39 0.00 N	45.01 5.10 0.00 N	37.81 3.91 0.00 N	33.05 3.09 0.00 N
NUCOR_STEEL___DRP 24197	31.06 0.74 0.00 N	29.55 0.84 0.00 N	29.65 0.78 0.00 N	29.19 0.81 0.00 N	28.28 0.77 0.00 N	29.90 0.78 0.00 N	28.12 0.81 0.00 N	29.73 1.04 0.00 N	33.96 0.83 0.00 N	35.10 0.93 0.00 N	39.91 1.16 0.00 N	46.08 1.35 0.00 N	52.13 1.55 0.00 N	49.40 1.29 0.00 N	68.39 1.82 0.00 N	71.28 1.85 0.00 N	77.42 2.60 0.00 N	48.02 1.52 0.00 N	42.50 1.07 0.00 N	45.45 0.97 0.00 N	38.55 0.71 0.00 N	40.71 0.79 0.00 N	34.47 0.57 0.00 N	30.46 0.51 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
NYISO_LBMP_REFERENCE 24008	30.32 0.00 0.00 N	28.71 0.00 0.00 N	28.87 0.00 0.00 N	28.38 0.00 0.00 N	27.51 0.00 0.00 N	29.13 0.00 0.00 N	27.31 0.00 0.00 N	28.69 0.00 0.00 N	33.13 0.00 0.00 N	34.17 0.00 0.00 N	38.75 0.00 0.00 N	44.73 0.00 0.00 N	50.59 0.00 0.00 N	48.11 0.00 0.00 N	66.56 0.00 0.00 N	69.43 0.00 0.00 N	74.82 0.00 0.00 N	46.50 0.00 0.00 N	41.44 0.00 0.00 N	44.47 0.00 0.00 N	37.83 0.00 0.00 N	39.91 0.00 0.00 N	33.90 0.00 0.00 N	29.96 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.07 1.75 0.00 N	30.76 2.05 0.00 N	31.09 2.22 0.00 N	30.41 2.03 0.00 N	29.54 2.03 0.00 N	31.54 2.41 0.00 N	29.62 2.31 0.00 N	30.73 2.04 0.00 N	35.77 2.64 0.00 N	37.26 2.76 -0.32 N	57.69 3.75 -15.18 N	158.84 4.48 -109.63 N	178.35 5.16 -122.61 N	82.72 5.18 -29.43 N	83.37 7.09 -9.72 N	77.41 7.09 -0.89 N	95.29 7.83 -12.63 N	132.32 4.91 -80.92 N	77.47 4.34 -31.69 N	163.43 4.64 -114.32 N	61.24 3.98 -19.43 N	89.29 4.02 -45.36 N	54.54 3.49 -17.15 N	32.36 2.94 0.54 N	
NYPA_GOWANUS____GT5 24156	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.16 2.47 0.00 N	35.76 2.63 0.00 N	36.99 2.82 0.00 N	42.18 3.43 0.00 N	48.81 4.09 0.00 N	55.38 4.79 0.00 N	53.03 4.92 0.00 N	73.24 6.68 0.00 N	76.67 7.24 0.00 N	82.51 7.69 0.00 N	51.55 5.01 -0.04 N	45.63 4.19 0.00 N	49.09 4.62 0.00 N	41.73 3.90 0.00 N	43.73 3.82 0.00 N	41.38 3.33 -4.16 N	59.65 2.94 -26.75 N	
NYPA_GOWANUS____GT6 24157	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.16 2.47 0.00 N	35.76 2.63 0.00 N	36.99 2.82 0.00 N	42.18 3.43 0.00 N	48.81 4.09 0.00 N	55.38 4.79 0.00 N	53.03 4.92 0.00 N	73.24 6.68 0.00 N	76.67 7.24 0.00 N	82.51 7.69 0.00 N	51.55 5.01 -0.04 N	45.63 4.19 0.00 N	49.09 4.62 0.00 N	41.73 3.90 0.00 N	43.73 3.82 0.00 N	41.38 3.33 -4.16 N	59.65 2.94 -26.75 N	
NYPA_HARLEM_RVR_GT1 24160	32.43 2.11 0.00 N	30.89 2.18 0.00 N	30.92 2.05 0.00 N	30.23 1.85 0.00 N	29.38 1.87 0.00 N	31.30 2.17 0.00 N	29.52 2.20 0.00 N	31.00 2.31 0.00 N	35.68 2.55 0.00 N	36.96 2.78 0.00 N	42.19 3.44 0.00 N	48.89 4.16 0.00 N	55.37 4.79 0.00 N	52.97 4.86 0.00 N	73.13 6.57 0.00 N	76.46 7.02 0.00 N	82.43 7.60 0.00 N	51.32 4.82 0.00 N	45.48 4.05 0.00 N	49.01 4.54 0.00 N	41.69 3.85 0.00 N	43.72 3.81 0.00 N	37.15 3.25 0.00 N	32.75 2.79 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	32.43 2.11 0.00 N	30.89 2.18 0.00 N	30.92 2.05 0.00 N	30.23 1.85 0.00 N	29.38 1.87 0.00 N	31.30 2.17 0.00 N	29.52 2.20 0.00 N	31.00 2.31 0.00 N	35.68 2.55 0.00 N	36.96 2.78 0.00 N	42.19 3.44 0.00 N	48.89 4.16 0.00 N	55.37 4.79 0.00 N	52.97 4.86 0.00 N	73.13 6.57 0.00 N	76.46 7.02 0.00 N	82.43 7.60 0.00 N	51.32 4.82 0.00 N	45.48 4.05 0.00 N	49.01 4.54 0.00 N	41.69 3.85 0.00 N	43.72 3.81 0.00 N	37.15 3.25 0.00 N	32.75 2.79 0.00 N	
NYPA_KENT____GT 24152	38.05 2.25 -5.49 N	30.98 2.27 0.00 N	31.04 2.17 0.00 N	30.35 1.97 0.00 N	29.50 1.98 0.00 N	31.47 2.34 0.00 N	29.69 2.38 0.00 N	31.12 2.43 0.00 N	35.71 2.58 0.00 N	36.94 2.77 0.00 N	42.14 3.39 0.00 N	48.76 4.03 0.00 N	55.31 4.73 0.00 N	52.93 4.82 0.00 N	73.11 6.55 0.00 N	76.54 7.10 0.00 N	82.40 7.57 0.00 N	51.38 4.91 0.02 N	45.55 4.11 0.00 N	48.99 4.52 0.00 N	41.64 3.81 0.00 N	43.65 3.74 0.00 N	39.64 3.23 -2.51 N	48.96 2.85 -16.15 N	
NYPA_POUCH1____GT 24155	41.64 2.23 -9.08 N	30.98 2.27 0.00 N	31.03 2.16 0.00 N	30.32 1.94 0.00 N	29.47 1.96 0.00 N	31.44 2.31 0.00 N	29.66 2.35 0.00 N	31.14 2.45 0.00 N	35.67 2.54 0.00 N	36.89 2.72 0.00 N	42.07 3.32 0.00 N	48.69 3.96 0.00 N	55.28 4.70 0.00 N	52.97 4.85 0.00 N	73.76 6.57 -0.62 N	76.59 7.15 0.00 N	82.43 7.61 0.00 N	51.51 4.98 -0.04 N	45.55 4.11 0.00 N	49.03 4.56 0.00 N	41.69 3.85 -0.01 N	43.73 3.75 -0.07 N	41.35 3.29 -4.16 N	65.64 2.90 -32.79 N	
NYPA_VERNON____GT2 24162	34.38 2.17 -1.88 N	30.91 2.20 0.00 N	30.98 2.12 0.00 N	30.31 1.92 0.00 N	29.47 1.95 0.00 N	31.44 2.31 0.00 N	29.65 2.34 0.00 N	31.07 2.38 0.00 N	35.66 2.53 0.00 N	36.91 2.73 0.00 N	42.12 3.37 0.00 N	48.74 4.02 0.00 N	55.28 4.70 0.00 N	52.87 4.76 0.00 N	73.03 6.47 0.00 N	76.44 7.01 0.00 N	82.36 7.54 0.00 N	51.32 4.83 0.01 N	45.51 4.08 0.00 N	48.93 4.46 0.00 N	41.58 3.75 0.00 N	43.59 3.68 0.00 N	37.93 3.16 -0.86 N	38.30 2.79 -5.55 N	
NYPA_VERNON____GT3 24163	34.38 2.17 -1.88 N	30.91 2.20 0.00 N	30.98 2.12 0.00 N	30.31 1.92 0.00 N	29.47 1.95 0.00 N	31.44 2.31 0.00 N	29.65 2.34 0.00 N	31.07 2.38 0.00 N	35.66 2.53 0.00 N	36.91 2.73 0.00 N	42.12 3.37 0.00 N	48.74 4.02 0.00 N	55.28 4.70 0.00 N	52.87 4.76 0.00 N	73.03 6.47 0.00 N	76.44 7.01 0.00 N	82.36 7.54 0.00 N	51.32 4.83 0.01 N	45.51 4.08 0.00 N	48.93 4.46 0.00 N	41.58 3.75 0.00 N	43.59 3.68 0.00 N	37.93 3.16 -0.86 N	38.30 2.79 -5.55 N	
NYPA____ASTORIA_CC1 323568	32.45 2.13 0.00 N	30.87 2.16 0.00 N	30.95 2.08 0.00 N	30.27 1.88 0.00 N	29.43 1.92 0.00 N	31.39 2.26 0.00 N	29.61 2.30 0.00 N	31.01 2.32 0.00 N	35.57 2.44 0.00 N	36.83 2.65 0.00 N	42.03 3.28 0.00 N	48.66 3.92 0.00 N	55.16 4.58 0.00 N	52.77 4.66 0.00 N	72.89 6.33 0.00 N	76.26 6.83 0.00 N	82.17 7.35 0.00 N	51.20 4.70 0.00 N	45.40 3.96 0.00 N	48.82 4.35 0.00 N	41.48 3.65 0.00 N	43.50 3.58 0.00 N	36.99 3.09 0.00 N	32.70 2.74 0.00 N	
NYPA____ASTORIA_CC2 323569	32.45 2.13 0.00 N	30.87 2.16 0.00 N	30.95 2.08 0.00 N	30.27 1.88 0.00 N	29.43 1.92 0.00 N	31.39 2.26 0.00 N	29.61 2.30 0.00 N	31.01 2.32 0.00 N	35.57 2.44 0.00 N	36.83 2.65 0.00 N	42.03 3.28 0.00 N	48.66 3.92 0.00 N	55.16 4.58 0.00 N	52.77 4.66 0.00 N	72.89 6.33 0.00 N	76.26 6.83 0.00 N	82.17 7.35 0.00 N	51.20 4.70 0.00 N	45.40 3.96 0.00 N	48.82 4.35 0.00 N	41.48 3.65 0.00 N	43.50 3.58 0.00 N	36.99 3.09 0.00 N	32.70 2.74 0.00 N	
NYPA____HOLTSVILL 23794	31.73 1.41 0.00 N	30.48 1.77 0.00 N	30.81 1.95 0.00 N	30.14 1.76 0.00 N	29.28 1.77 0.00 N	31.27 2.14 0.00 N	29.38 2.07 0.00 N	30.61 1.92 0.00 N	35.65 2.51 0.00 N	37.21 2.71 -0.32 N	57.48 3.55 -15.18 N	158.49 4.13 -109.63 N	177.86 4.66 -122.61 N	82.23 4.69 -29.43 N	82.67 6.39 -9.72 N	76.21 5.89 -0.89 N	94.01 6.55 -12.63 N	131.51 4.10 -80.92 N	76.76 3.64 -31.69 N	162.80 4.00 -114.32 N	60.86 3.60 -19.43 N	88.96 3.68 -45.36 N	54.37 3.32 -17.15 N	32.09 2.79 0.66 N	
NYPA____HELLGATE_GT1	32.43	30.89	30.92	30.23	29.38	31.30	29.52	31.00	35.68	36.96	42.19	48.89	55.37	52.97	73.13	76.46	82.43	51.32	45.48	49.01	41.69	43.72	37.15	32.75	

24158	2.11 0.00 N	2.18 0.00 N	2.05 0.00 N	1.85 0.00 N	1.87 0.00 N	2.17 0.00 N	2.20 0.00 N	2.31 0.00 N	2.55 0.00 N	2.78 0.00 N	3.44 0.00 N	4.16 0.00 N	4.79 0.00 N	4.86 0.00 N	6.57 0.00 N	7.02 0.00 N	7.60 0.00 N	4.82 0.00 N	4.05 0.00 N	4.54 0.00 N	3.85 0.00 N	3.81 0.00 N	3.25 0.00 N	2.79 0.00 N
NYPY_____HELLGATE_GT2 24159	32.43 2.11 0.00 N	30.89 2.18 0.00 N	30.92 2.05 0.00 N	30.23 1.85 0.00 N	29.38 1.87 0.00 N	31.30 2.17 0.00 N	29.52 2.20 0.00 N	31.00 2.31 0.00 N	35.68 2.55 0.00 N	36.96 2.78 0.00 N	42.19 3.44 0.00 N	48.89 4.16 0.00 N	55.37 4.79 0.00 N	52.97 4.86 0.00 N	73.13 6.57 0.00 N	76.46 7.02 0.00 N	82.43 7.60 0.00 N	51.32 4.82 0.00 N	45.48 4.05 0.00 N	49.01 4.54 0.00 N	41.69 3.85 0.00 N	43.72 3.81 0.00 N	37.15 3.25 0.00 N	32.75 2.79 0.00 N
NYS_BARGE___HYD 23848	30.54 0.22 0.00 N	28.95 0.23 0.00 N	29.22 0.35 0.00 N	28.79 0.40 0.00 N	27.62 0.10 0.00 N	28.82 -0.31 0.00 N	26.20 -1.11 0.00 N	27.90 -0.79 0.00 N	32.54 -0.58 0.00 N	33.68 -0.50 0.00 N	37.95 -0.80 0.00 N	43.24 -1.50 0.00 N	48.89 -1.69 0.00 N	46.52 -1.59 0.00 N	65.05 -1.52 0.00 N	67.96 -1.48 0.00 N	74.31 -0.52 0.00 N	45.90 -0.59 0.00 N	40.51 -0.93 0.00 N	43.21 -1.26 0.00 N	36.43 -1.40 0.00 N	38.64 -1.27 0.00 N	33.51 -0.39 0.00 N	29.76 -0.20 0.00 N
O.H_GEN_BRUCE 24063	30.03 -0.28 0.00 N	28.42 -0.29 0.00 N	28.69 -0.17 0.00 N	28.26 -0.13 0.00 N	27.17 -0.34 0.00 N	24.31 -0.63 -0.82 N	26.12 -1.19 0.00 N	27.84 -0.85 0.00 N	32.31 -0.81 0.00 N	38.88 -0.79 -4.57 N	62.02 -0.84 -25.78 N	43.32 -1.41 0.00 N	49.05 -1.54 0.00 N	46.63 -1.48 0.00 N	64.96 -1.60 0.00 N	67.80 -1.64 0.00 N	74.23 -0.60 0.00 N	45.72 -0.78 0.00 N	40.29 -1.15 0.00 N	43.02 -1.45 0.00 N	36.44 -1.39 0.00 N	41.41 -0.87 -2.06 N	36.41 -0.99 -0.72 N	28.68 -1.28 3.08 N
OAK ORCHARD___HYD 24046	30.99 0.67 0.00 N	29.36 0.65 0.00 N	29.52 0.65 0.00 N	29.06 0.68 0.00 N	28.02 0.51 0.00 N	29.47 0.34 0.00 N	27.34 0.03 0.00 N	29.11 0.42 0.00 N	33.84 0.72 0.00 N	35.10 0.92 0.00 N	39.75 1.00 0.00 N	45.73 1.00 0.00 N	51.83 1.24 0.00 N	49.34 1.23 0.00 N	68.61 2.05 0.00 N	71.64 2.20 0.00 N	77.90 3.08 0.00 N	48.19 1.70 0.00 N	42.62 1.18 0.00 N	45.42 0.95 0.00 N	38.42 0.59 0.00 N	40.68 0.77 0.00 N	34.69 0.79 0.00 N	30.57 0.61 0.00 N
OCC_CHEM___DRP 24175	30.32 0.00 0.00 N	28.79 0.08 0.00 N	29.09 0.22 0.00 N	28.64 0.26 0.00 N	27.36 -0.15 0.00 N	28.45 -0.68 0.00 N	26.05 -1.27 0.00 N	27.82 -0.87 0.00 N	32.52 -0.61 0.00 N	33.57 -0.60 0.00 N	37.76 -1.00 0.00 N	43.03 -1.70 0.00 N	48.70 -1.89 0.00 N	46.29 -1.82 0.00 N	64.71 -1.86 0.00 N	67.57 -1.86 0.00 N	73.88 -0.94 0.00 N	45.65 -0.85 0.00 N	40.26 -1.18 0.00 N	42.90 -1.58 0.00 N	36.25 -1.59 0.00 N	38.48 -1.43 0.00 N	33.31 -0.59 0.00 N	29.67 -0.29 0.00 N
OLIN_CORP_DRP 24177	30.34 0.02 0.00 N	28.77 0.06 0.00 N	29.05 0.19 0.00 N	28.63 0.25 0.00 N	27.48 -0.04 0.00 N	28.65 -0.49 0.00 N	26.02 -1.30 0.00 N	27.72 -0.97 0.00 N	32.30 -0.83 0.00 N	33.41 -0.77 0.00 N	37.60 -1.15 0.00 N	42.75 -1.98 0.00 N	48.36 -2.22 0.00 N	45.99 -2.12 0.00 N	64.34 -2.22 0.00 N	67.24 -2.20 0.00 N	73.50 -1.33 0.00 N	45.44 -1.06 0.00 N	40.12 -1.32 0.00 N	42.80 -1.68 0.00 N	36.08 -1.75 0.00 N	38.27 -1.64 0.00 N	33.28 -0.62 0.00 N	29.61 -0.35 0.00 N
ONEIDA_HERK_LFGE 323681	31.35 1.02 0.00 N	29.60 0.89 0.00 N	29.73 0.86 0.00 N	29.23 0.85 0.00 N	28.35 0.84 0.00 N	30.10 0.97 0.00 N	28.28 0.97 0.00 N	29.92 1.23 0.00 N	34.53 1.40 0.00 N	35.62 1.45 0.00 N	40.39 1.64 0.00 N	46.67 1.94 0.00 N	52.79 2.21 0.00 N	50.21 2.10 0.00 N	69.43 2.87 0.00 N	72.38 2.94 0.00 N	78.12 3.29 0.00 N	48.51 2.01 0.00 N	43.16 1.72 0.00 N	46.27 1.79 0.00 N	39.32 1.49 0.00 N	41.53 1.61 0.00 N	35.06 1.16 0.00 N	30.84 0.88 0.00 N
ONONDAGA_REF_OCCRA 23987	30.69 0.38 0.00 N	29.05 0.34 0.00 N	29.15 0.28 0.00 N	28.65 0.27 0.00 N	27.78 0.27 0.00 N	29.42 0.29 0.00 N	27.52 0.21 0.00 N	29.03 0.34 0.00 N	33.53 0.40 0.00 N	34.58 0.41 0.00 N	39.23 0.48 0.00 N	45.32 0.59 0.00 N	51.26 0.68 0.00 N	48.77 0.66 0.00 N	67.47 0.90 0.00 N	70.34 0.91 0.00 N	75.83 1.01 0.00 N	47.06 0.56 0.00 N	41.84 0.40 0.00 N	44.84 0.37 0.00 N	38.10 0.27 0.00 N	40.31 0.39 0.00 N	34.12 0.22 0.00 N	30.12 0.16 0.00 N
ONONDAGA___COGEN 23986	30.74 0.42 0.00 N	29.11 0.40 0.00 N	29.22 0.36 0.00 N	28.72 0.34 0.00 N	27.83 0.32 0.00 N	29.49 0.36 0.00 N	27.55 0.24 0.00 N	29.02 0.33 0.00 N	33.45 0.33 0.00 N	34.48 0.31 0.00 N	39.04 0.29 0.00 N	45.05 0.33 0.00 N	50.96 0.37 0.00 N	48.45 0.34 0.00 N	67.02 0.46 0.00 N	69.87 0.43 0.00 N	75.43 0.61 0.00 N	46.78 0.28 0.00 N	41.57 0.13 0.00 N	44.55 0.08 0.00 N	37.87 0.04 0.00 N	40.11 0.20 0.00 N	34.00 0.10 0.00 N	30.14 0.18 0.00 N
ONTARIO___LFGE 23819	31.16 0.85 0.00 N	29.44 0.73 0.00 N	29.58 0.72 0.00 N	29.09 0.71 0.00 N	28.17 0.66 0.00 N	29.85 0.72 0.00 N	27.84 0.52 0.00 N	29.61 0.92 0.00 N	34.24 1.11 0.00 N	35.51 1.33 0.00 N	40.34 1.59 0.00 N	46.65 1.92 0.00 N	52.85 2.27 0.00 N	50.30 2.19 0.00 N	69.68 3.12 0.00 N	72.68 3.25 0.00 N	79.03 4.20 0.00 N	48.82 2.33 0.00 N	43.12 1.68 0.00 N	46.10 1.63 0.00 N	39.10 1.26 0.00 N	41.27 1.36 0.00 N	34.93 1.03 0.00 N	30.74 0.78 0.00 N
OSWEGATCHIE___HYD 24044	31.05 0.73 0.00 N	29.31 0.60 0.00 N	29.46 0.59 0.00 N	28.98 0.60 0.00 N	28.06 0.55 0.00 N	29.79 0.66 0.00 N	27.96 0.65 0.00 N	29.51 0.82 0.00 N	33.93 0.80 0.00 N	34.81 0.63 0.00 N	39.20 0.45 0.00 N	45.07 0.34 0.00 N	50.97 0.39 0.00 N	48.27 0.15 0.00 N	66.60 0.04 0.00 N	69.36 -0.07 0.00 N	75.07 0.24 0.00 N	46.56 0.06 0.00 N	41.53 0.09 0.00 N	44.67 0.20 0.00 N	38.00 0.17 0.00 N	40.36 0.44 0.00 N	34.24 0.34 0.00 N	30.25 0.29 0.00 N
OSWEGO___5 23606	30.17 -0.15 0.00 N	28.56 -0.15 0.00 N	28.69 -0.18 0.00 N	28.21 -0.17 0.00 N	27.33 -0.19 0.00 N	28.91 -0.22 0.00 N	27.02 -0.29 0.00 N	28.45 -0.24 0.00 N	32.85 -0.28 0.00 N	33.86 -0.31 0.00 N	38.32 -0.43 0.00 N	44.16 -0.57 0.00 N	49.89 -0.69 0.00 N	47.38 -0.73 0.00 N	65.54 -1.02 0.00 N	68.31 -1.12 0.00 N	73.65 -1.18 0.00 N	45.71 -0.79 0.00 N	40.67 -0.77 0.00 N	43.62 -0.85 0.00 N	37.13 -0.71 0.00 N	39.37 -0.54 0.00 N	33.42 -0.48 0.00 N	29.51 -0.45 0.00 N
OSWEGO___6 23613	30.17 -0.15 0.00 N	28.56 -0.15 0.00 N	28.69 -0.18 0.00 N	28.21 -0.17 0.00 N	27.33 -0.19 0.00 N	28.91 -0.22 0.00 N	27.02 -0.29 0.00 N	28.45 -0.24 0.00 N	32.85 -0.28 0.00 N	33.86 -0.31 0.00 N	38.32 -0.43 0.00 N	44.16 -0.57 0.00 N	49.89 -0.69 0.00 N	47.38 -0.73 0.00 N	65.54 -1.02 0.00 N	68.31 -1.12 0.00 N	73.65 -1.18 0.00 N	45.71 -0.79 0.00 N	40.67 -0.77 0.00 N	43.62 -0.85 0.00 N	37.13 -0.71 0.00 N	39.37 -0.54 0.00 N	33.42 -0.48 0.00 N	29.51 -0.45 0.00 N

OUTOKUMPU-AB___DRP 24206	30.60 0.28 0.00 N	29.06 0.35 0.00 N	29.35 0.49 0.00 N	28.89 0.51 0.00 N	27.67 0.16 0.00 N	28.90 -0.22 0.00 N	26.43 -0.88 0.00 N	28.24 -0.45 0.00 N	32.91 -0.22 0.00 N	33.98 -0.20 0.00 N	38.29 -0.46 0.00 N	43.74 -0.99 0.00 N	49.54 -1.05 0.00 N	47.14 -0.97 0.00 N	65.88 -0.68 0.00 N	68.81 -0.63 0.00 N	75.22 0.39 0.00 N	46.42 -0.08 0.00 N	40.90 -0.53 0.00 N	43.61 -0.86 0.00 N	36.82 -1.01 0.00 N	39.04 -0.87 0.00 N	33.73 -0.17 0.00 N	29.94 -0.02 0.00 N
OXBOW____ 24026	30.41 0.09 0.00 N	28.87 0.16 0.00 N	29.15 0.28 0.00 N	28.70 0.31 0.00 N	27.45 -0.07 0.00 N	28.61 -0.52 0.00 N	26.18 -1.13 0.00 N	27.97 -0.72 0.00 N	32.66 -0.47 0.00 N	33.74 -0.44 0.00 N	38.00 -0.76 0.00 N	43.37 -1.36 0.00 N	49.11 -1.48 0.00 N	46.73 -1.38 0.00 N	65.31 -1.25 0.00 N	68.21 -1.22 0.00 N	74.56 -0.27 0.00 N	46.04 -0.46 0.00 N	40.59 -0.85 0.00 N	43.25 -1.22 0.00 N	36.52 -1.31 0.00 N	38.74 -1.17 0.00 N	33.49 -0.41 0.00 N	29.77 -0.19 0.00 N
OXY_CHEM_DSASP 323612	30.32 0.00 0.00 N	28.79 0.08 0.00 N	29.09 0.22 0.00 N	28.64 0.26 0.00 N	27.36 -0.15 0.00 N	28.45 -0.68 0.00 N	26.05 -1.27 0.00 N	27.82 -0.87 0.00 N	32.52 -0.61 0.00 N	33.57 -0.60 0.00 N	37.76 -1.00 0.00 N	43.03 -1.70 0.00 N	48.70 -1.89 0.00 N	46.29 -1.82 0.00 N	64.71 -1.86 0.00 N	67.57 -1.86 0.00 N	73.88 -0.94 0.00 N	45.65 -0.85 0.00 N	40.26 -1.18 0.00 N	42.90 -1.58 0.00 N	36.25 -1.59 0.00 N	38.48 -1.43 0.00 N	33.31 -0.59 0.00 N	29.67 -0.29 0.00 N
PEEKSKILL____ 23653	32.18 1.87 0.00 N	30.52 1.81 0.00 N	30.62 1.76 0.00 N	29.96 1.58 0.00 N	29.12 1.61 0.00 N	31.05 1.92 0.00 N	29.26 1.95 0.00 N	30.71 2.02 0.00 N	35.39 2.26 0.00 N	36.68 2.50 0.00 N	41.89 3.14 0.00 N	48.51 3.78 0.00 N	55.05 4.47 0.00 N	52.67 4.55 0.00 N	72.77 6.21 0.00 N	76.15 6.72 0.00 N	82.12 7.29 0.00 N	51.13 4.63 0.00 N	45.38 3.94 0.00 N	48.76 4.29 0.00 N	41.45 3.62 0.00 N	43.45 3.54 0.00 N	36.85 2.95 0.00 N	32.46 2.51 0.00 N
PGE MADISON___WINDPWR 24146	32.58 2.26 0.00 N	30.85 2.14 0.00 N	30.92 2.05 0.00 N	30.38 2.00 0.00 N	29.51 2.00 0.00 N	31.43 2.30 0.00 N	29.61 2.30 0.00 N	31.57 2.88 0.00 N	36.49 3.35 0.00 N	37.81 3.64 0.00 N	43.09 4.34 0.00 N	49.79 5.06 0.00 N	56.22 5.63 0.00 N	53.41 5.30 0.00 N	73.38 6.81 0.00 N	76.75 7.31 0.00 N	83.45 8.62 0.00 N	51.64 5.14 0.00 N	45.86 4.42 0.00 N	48.95 4.47 0.00 N	41.75 3.92 0.00 N	44.05 4.14 0.00 N	36.94 3.04 0.00 N	32.35 2.39 0.00 N
PIERCEFIELD___HYD 23852	30.03 -0.29 0.00 N	28.41 -0.31 0.00 N	28.60 -0.26 0.00 N	28.16 -0.22 0.00 N	27.21 -0.30 0.00 N	28.84 -0.29 0.00 N	27.08 -0.23 0.00 N	28.35 -0.34 0.00 N	32.69 -0.44 0.00 N	33.48 -0.69 0.00 N	37.57 -1.18 0.00 N	43.08 -1.65 0.00 N	48.66 -1.93 0.00 N	45.90 -2.21 0.00 N	63.29 -3.28 0.00 N	66.06 -3.38 0.00 N	71.62 -3.21 0.00 N	44.37 -2.13 0.00 N	39.70 -1.73 0.00 N	42.77 -1.70 0.00 N	36.40 -1.43 0.00 N	38.79 -1.12 0.00 N	33.20 -0.70 0.00 N	29.54 -0.42 0.00 N
PINELAWN_CC_1 323563	32.05 1.73 0.00 N	30.66 1.95 0.00 N	30.93 2.06 0.00 N	30.24 1.86 0.00 N	29.36 1.85 0.00 N	31.34 2.21 0.00 N	29.46 2.15 0.00 N	30.77 2.08 0.00 N	35.73 2.60 0.00 N	37.35 2.85 -0.32 N	57.78 3.84 -15.18 N	159.00 4.64 -109.63 N	178.60 5.40 -122.61 N	82.95 5.41 -29.43 N	83.67 7.39 -9.72 N	77.95 7.63 -0.89 N	95.86 8.40 -12.63 N	132.66 5.25 -80.92 N	77.72 4.59 -31.69 N	163.72 4.93 -114.32 N	61.44 4.18 -19.43 N	89.42 4.14 -45.36 N	54.57 3.52 -17.15 N	33.10 2.99 -0.15 N
PJM_GEN_KEystone 24065	30.56 0.24 0.00 N	28.85 0.14 0.00 N	29.04 0.18 0.00 N	28.48 0.10 0.00 N	26.65 0.04 0.82 N	28.56 0.22 0.00 N	27.30 -0.01 0.00 N	28.89 0.20 0.00 N	31.76 0.19 2.48 N	35.64 0.39 0.00 N	39.31 0.56 0.00 N	45.53 0.81 0.00 N	51.65 1.06 0.00 N	49.26 1.15 0.00 N	68.16 1.60 0.00 N	71.14 1.71 0.00 N	77.50 2.67 0.00 N	47.84 1.34 0.00 N	42.20 0.76 0.00 N	45.25 0.78 0.00 N	38.48 0.65 0.00 N	41.89 0.67 -2.06 N	39.70 0.56 -3.49 N	26.47 0.40 3.34 N
PJM_GEN_NEPTUNE_PROXY 323594	32.21 1.89 0.00 N	30.78 2.07 0.00 N	31.01 2.15 0.00 N	30.33 1.95 0.00 N	29.47 1.95 0.00 N	26.80 1.87 -0.82 N	29.53 2.22 0.00 N	30.88 2.19 0.00 N	35.82 2.69 0.00 N	42.88 3.21 -4.57 N	57.74 3.81 -15.18 N	158.85 4.49 -109.63 N	178.38 5.18 -122.61 N	82.72 5.18 -29.43 N	83.35 7.07 -9.72 N	77.76 7.44 -0.89 N	95.63 8.17 -12.63 N	132.54 5.13 -80.92 N	77.60 4.48 -31.69 N	163.66 4.86 -114.32 N	61.39 4.13 -19.43 N	97.03 4.05 -52.76 N	41.06 3.66 -0.73 N	56.79 3.69 -20.06 N
PJM_GEN_VFT_PROXY 323633	32.33 2.01 0.00 N	30.66 1.95 0.00 N	30.75 1.88 0.00 N	30.07 1.69 0.00 N	29.23 1.72 0.00 N	26.64 1.71 -0.82 N	29.41 2.11 0.00 N	30.88 2.19 0.00 N	35.54 2.41 0.00 N	42.36 2.69 -4.57 N	41.99 3.24 0.00 N	48.57 3.84 0.00 N	55.08 4.50 0.00 N	52.66 4.54 0.00 N	71.37 6.15 1.35 N	76.21 6.78 0.00 N	82.13 7.31 0.01 N	51.15 4.65 0.00 N	45.39 3.95 0.00 N	48.78 4.31 0.00 N	41.41 3.59 0.02 N	45.14 3.41 -1.51 N	30.00 3.22 9.89 N	33.15 3.20 3.08 N
PLEASANTVLY___LBMP 24000	32.09 1.77 0.00 N	30.43 1.71 0.00 N	30.55 1.69 0.00 N	29.92 1.54 0.00 N	29.08 1.57 0.00 N	30.96 1.83 0.00 N	29.14 1.83 0.00 N	30.57 1.88 0.00 N	35.24 2.11 0.00 N	36.50 2.32 0.00 N	41.67 2.92 0.00 N	48.29 3.56 0.00 N	54.75 4.17 0.00 N	52.32 4.21 0.00 N	72.31 5.74 0.00 N	75.58 6.15 0.00 N	81.38 6.55 0.00 N	50.67 4.17 0.00 N	45.02 3.59 0.00 N	48.42 3.95 0.00 N	41.20 3.36 0.00 N	43.15 3.24 0.00 N	36.59 2.69 0.00 N	32.28 2.32 0.00 N
POLETTI____ 23519	32.46 2.14 0.00 N	30.80 2.09 0.00 N	30.90 2.03 0.00 N	30.22 1.84 0.00 N	29.38 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	31.02 2.34 0.00 N	35.69 2.56 0.00 N	36.96 2.78 0.00 N	42.19 3.43 0.00 N	48.82 4.09 0.00 N	55.38 4.79 0.00 N	52.95 4.84 0.00 N	73.15 6.59 0.00 N	76.64 7.20 0.00 N	82.62 7.79 0.00 N	51.43 4.93 0.00 N	45.64 4.20 0.00 N	49.04 4.57 0.00 N	41.65 3.82 0.00 N	43.67 3.76 0.00 N	37.11 3.20 0.00 N	32.75 2.80 0.00 N
PORT_JEFF_3 23555	31.72 1.40 0.00 N	30.56 1.85 0.00 N	30.93 2.06 0.00 N	30.25 1.87 0.00 N	29.38 1.87 0.00 N	31.38 2.25 0.00 N	29.47 2.16 0.00 N	30.68 1.99 0.00 N	35.74 2.61 0.00 N	37.28 2.78 -0.32 N	57.54 3.60 -15.18 N	158.40 4.03 -109.63 N	177.71 4.52 -122.61 N	82.17 4.63 -29.43 N	82.58 6.29 -9.72 N	76.18 5.86 -0.89 N	93.96 6.50 -12.63 N	131.44 4.02 -80.92 N	76.74 3.61 -31.69 N	162.70 3.91 -114.32 N	60.76 3.50 -19.43 N	88.88 3.61 -45.36 N	54.36 3.31 -17.15 N	32.07 2.77 0.65 N
PORT_JEFF_4 23616	31.72 1.40 0.00 N	30.56 1.85 0.00 N	30.93 2.06 0.00 N	30.25 1.87 0.00 N	29.38 1.87 0.00 N	31.38 2.25 0.00 N	29.47 2.16 0.00 N	30.68 1.99 0.00 N	35.74 2.61 0.00 N	37.28 2.78 -0.32 N	57.54 3.60 -15.18 N	158.40 4.03 -109.63 N	177.71 4.52 -122.61 N	82.17 4.63 -29.43 N	82.58 6.29 -9.72 N	76.18 5.86 -0.89 N	93.96 6.50 -12.63 N	131.44 4.02 -80.92 N	76.74 3.61 -31.69 N	162.70 3.91 -114.32 N	60.76 3.50 -19.43 N	88.88 3.61 -45.36 N	54.36 3.31 -17.15 N	32.07 2.77 0.65 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_IC 23713	31.84 1.52 0.00 N	30.65 1.94 0.00 N	31.01 2.15 0.00 N	30.33 1.95 0.00 N	29.47 1.95 0.00 N	31.46 2.33 0.00 N	29.54 2.23 0.00 N	30.65 1.96 0.00 N	35.73 2.60 0.00 N	37.28 2.79 -0.32 N	57.61 3.67 -15.18 N	158.55 4.18 -109.63 N	177.90 4.71 -122.61 N	82.31 4.77 -29.43 N	82.78 6.49 -9.72 N	76.34 6.02 -0.89 N	94.19 6.74 -12.63 N	131.59 4.17 -80.92 N	76.86 3.73 -31.69 N	162.82 4.03 -114.32 N	60.87 3.61 -19.43 N	89.00 3.72 -45.36 N	54.42 3.37 -17.15 N	32.14 2.82 0.63 N
PPL_PILGRIM_ST_GT1 24216	32.07 1.75 0.00 N	30.76 2.05 0.00 N	31.09 2.22 0.00 N	30.41 2.03 0.00 N	29.54 2.03 0.00 N	31.54 2.41 0.00 N	29.62 2.31 0.00 N	30.73 2.04 0.00 N	35.77 2.64 0.00 N	37.26 2.76 -0.32 N	57.69 3.75 -15.18 N	158.84 4.48 -109.63 N	178.35 5.16 -122.61 N	82.72 5.18 -29.43 N	83.37 7.09 -9.72 N	77.41 7.09 -0.89 N	95.29 7.83 -12.63 N	132.32 4.91 -80.92 N	77.47 4.34 -31.69 N	163.43 4.64 -114.32 N	61.24 3.98 -19.43 N	89.29 4.02 -45.36 N	54.54 3.49 -17.15 N	32.36 2.94 0.54 N
PPL_PILGRIM_ST_GT2 24217	32.07 1.75 0.00 N	30.76 2.05 0.00 N	31.09 2.22 0.00 N	30.41 2.03 0.00 N	29.54 2.03 0.00 N	31.54 2.41 0.00 N	29.62 2.31 0.00 N	30.73 2.04 0.00 N	35.77 2.64 0.00 N	37.26 2.76 -0.32 N	57.69 3.75 -15.18 N	158.84 4.48 -109.63 N	178.35 5.16 -122.61 N	82.72 5.18 -29.43 N	83.37 7.09 -9.72 N	77.41 7.09 -0.89 N	95.29 7.83 -12.63 N	132.32 4.91 -80.92 N	77.47 4.34 -31.69 N	163.43 4.64 -114.32 N	61.24 3.98 -19.43 N	89.29 4.02 -45.36 N	54.54 3.49 -17.15 N	32.36 2.94 0.54 N
PPL_SHRM_GT3 24213	31.51 1.19 0.00 N	30.26 1.55 0.00 N	30.59 1.73 0.00 N	29.91 1.53 0.00 N	29.06 1.55 0.00 N	31.05 1.92 0.00 N	29.19 1.88 0.00 N	30.45 1.75 0.00 N	35.52 2.39 0.00 N	37.15 2.65 -0.32 N	57.31 3.38 -15.18 N	158.26 3.90 -109.63 N	176.71 3.51 -122.61 N	80.94 3.40 -29.43 N	81.01 4.73 -9.72 N	74.51 4.19 -0.89 N	92.19 4.73 -12.63 N	130.39 2.97 -80.92 N	75.77 2.64 -31.69 N	161.65 2.86 -114.32 N	59.86 2.61 -19.43 N	87.97 2.69 -45.36 N	54.00 2.95 -17.15 N	32.04 2.72 0.64 N
PPL_SHRM_GT4 24214	31.51 1.19 0.00 N	30.26 1.55 0.00 N	30.59 1.73 0.00 N	29.91 1.53 0.00 N	29.06 1.55 0.00 N	31.05 1.92 0.00 N	29.19 1.88 0.00 N	30.45 1.75 0.00 N	35.52 2.39 0.00 N	37.15 2.65 -0.32 N	57.31 3.38 -15.18 N	158.26 3.90 -109.63 N	176.71 3.51 -122.61 N	80.94 3.40 -29.43 N	81.01 4.73 -9.72 N	74.51 4.19 -0.89 N	92.19 4.73 -12.63 N	130.39 2.97 -80.92 N	75.77 2.64 -31.69 N	161.65 2.86 -114.32 N	59.86 2.61 -19.43 N	87.97 2.69 -45.36 N	54.00 2.95 -17.15 N	32.04 2.72 0.64 N
PROJECT___ORANGE 1 24174	30.65 0.34 0.00 N	29.00 0.29 0.00 N	29.12 0.25 0.00 N	28.62 0.24 0.00 N	27.74 0.23 0.00 N	29.37 0.24 0.00 N	27.46 0.15 0.00 N	28.97 0.28 0.00 N	33.47 0.34 0.00 N	34.54 0.36 0.00 N	39.17 0.42 0.00 N	45.23 0.50 0.00 N	51.16 0.57 0.00 N	48.67 0.56 0.00 N	67.33 0.76 0.00 N	70.20 0.76 0.00 N	75.70 0.87 0.00 N	46.96 0.46 0.00 N	41.72 0.29 0.00 N	44.69 0.22 0.00 N	37.98 0.14 0.00 N	40.18 0.26 0.00 N	34.01 0.11 0.00 N	30.03 0.07 0.00 N
PROJECT___ORANGE 2 24166	30.65 0.34 0.00 N	29.00 0.29 0.00 N	29.12 0.25 0.00 N	28.62 0.24 0.00 N	27.74 0.23 0.00 N	29.37 0.24 0.00 N	27.46 0.15 0.00 N	28.97 0.28 0.00 N	33.47 0.34 0.00 N	34.54 0.36 0.00 N	39.17 0.42 0.00 N	45.23 0.50 0.00 N	51.16 0.57 0.00 N	48.67 0.56 0.00 N	67.33 0.76 0.00 N	70.20 0.76 0.00 N	75.70 0.87 0.00 N	46.96 0.46 0.00 N	41.72 0.29 0.00 N	44.69 0.22 0.00 N	37.98 0.14 0.00 N	40.18 0.26 0.00 N	34.01 0.11 0.00 N	30.03 0.07 0.00 N
PYRITES___HYD 24023	30.34 0.02 0.00 N	28.69 -0.03 0.00 N	28.87 0.01 0.00 N	28.42 0.04 0.00 N	27.48 -0.03 0.00 N	29.13 0.00 0.00 N	27.36 0.05 0.00 N	28.69 0.00 0.00 N	33.13 0.00 0.00 N	33.99 -0.19 0.00 N	38.11 -0.64 0.00 N	43.70 -1.03 0.00 N	49.37 -1.22 0.00 N	46.63 -1.48 0.00 N	64.45 -2.11 0.00 N	67.25 -2.19 0.00 N	72.90 -1.92 0.00 N	45.16 -1.34 0.00 N	40.41 -1.03 0.00 N	43.43 -1.04 0.00 N	36.95 -0.89 0.00 N	39.34 -0.57 0.00 N	33.61 -0.29 0.00 N	29.89 -0.06 0.00 N
RAMAPO___LBMP 323565	32.14 1.82 0.00 N	30.48 1.77 0.00 N	30.57 1.70 0.00 N	29.90 1.52 0.00 N	29.07 1.55 0.00 N	31.00 1.87 0.00 N	29.21 1.89 0.00 N	30.65 1.96 0.00 N	35.33 2.20 0.00 N	36.63 2.46 0.00 N	41.82 3.07 0.00 N	48.42 3.69 0.00 N	54.95 4.37 0.00 N	52.61 4.50 0.00 N	72.68 6.12 0.00 N	76.05 6.62 0.00 N	82.03 7.20 0.00 N	51.09 4.59 0.00 N	45.31 3.87 0.00 N	48.68 4.20 0.00 N	41.38 3.55 0.00 N	43.42 3.51 0.00 N	36.82 2.91 0.00 N	32.41 2.45 0.00 N
RANKINE____ 23646	30.71 0.39 0.00 N	29.04 0.33 0.00 N	29.30 0.43 0.00 N	28.84 0.46 0.00 N	27.69 0.18 0.00 N	29.03 -0.10 0.00 N	26.58 -0.73 0.00 N	28.40 -0.29 0.00 N	33.05 -0.08 0.00 N	34.25 0.08 0.00 N	38.69 -0.06 0.00 N	44.34 -0.39 0.00 N	50.19 -0.39 0.00 N	47.75 -0.36 0.00 N	66.59 0.03 0.00 N	69.54 0.10 0.00 N	76.11 1.28 0.00 N	46.91 0.41 0.00 N	41.30 -0.14 0.00 N	44.04 -0.43 0.00 N	37.24 -0.60 0.00 N	39.43 -0.48 0.00 N	33.97 0.07 0.00 N	30.07 0.11 0.00 N
RAVENSWOOD_GT2_1 24244	32.48 2.17 0.00 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.93 2.75 0.00 N	42.00 3.25 0.00 N	48.60 3.87 0.00 N	55.13 4.55 0.00 N	52.71 4.60 0.00 N	72.83 6.27 0.00 N	76.26 6.83 0.00 N	82.22 7.40 0.00 N	51.22 4.72 0.00 N	45.60 4.16 0.00 N	49.01 4.54 0.00 N	41.64 3.80 0.00 N	43.66 3.75 0.00 N	37.08 3.18 0.00 N	32.74 2.79 0.00 N
RAVENSWOOD_GT2_2 24245	32.48 2.17 0.00 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.93 2.75 0.00 N	42.00 3.25 0.00 N	48.60 3.87 0.00 N	55.13 4.55 0.00 N	52.71 4.60 0.00 N	72.83 6.27 0.00 N	76.26 6.83 0.00 N	82.22 7.40 0.00 N	51.22 4.72 0.00 N	45.60 4.16 0.00 N	49.01 4.54 0.00 N	41.64 3.80 0.00 N	43.66 3.75 0.00 N	37.08 3.18 0.00 N	32.74 2.79 0.00 N
RAVENSWOOD_GT2_3 24246	32.51 2.19 0.00 N	30.86 2.15 0.00 N	30.95 2.08 0.00 N	30.27 1.89 0.00 N	29.43 1.92 0.00 N	31.39 2.26 0.00 N	29.60 2.29 0.00 N	31.07 2.38 0.00 N	35.72 2.59 0.00 N	36.97 2.79 0.00 N	41.92 3.17 0.00 N	48.52 3.79 0.00 N	55.03 4.45 0.00 N	52.62 4.50 0.00 N	72.70 6.14 0.00 N	76.15 6.71 0.00 N	82.08 7.26 0.00 N	51.15 4.65 0.00 N	45.65 4.21 0.00 N	49.08 4.61 0.00 N	41.69 3.86 0.00 N	43.71 3.80 0.00 N	37.12 3.22 0.00 N	32.78 2.82 0.00 N
RAVENSWOOD_GT2_4	32.51	30.86	30.95	30.27	29.43	31.39	29.60	31.07	35.72	36.97	41.92	48.52	55.03	52.62	72.70	76.15	82.08	51.15	45.65	49.08	41.69	43.71	37.12	32.78

24247	2.19 0.00 N	2.15 0.00 N	2.08 0.00 N	1.89 0.00 N	1.92 0.00 N	2.26 0.00 N	2.29 0.00 N	2.38 0.00 N	2.59 0.00 N	2.79 0.00 N	3.17 0.00 N	3.79 0.00 N	4.45 0.00 N	4.50 0.00 N	6.14 0.00 N	6.71 0.00 N	7.26 0.00 N	4.65 0.00 N	4.21 0.00 N	4.61 0.00 N	3.86 0.00 N	3.80 0.00 N	3.22 0.00 N	2.82 0.00 N
RAVENSWOOD_GT3_1 24248	32.48 2.17 0.00 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.94 2.77 0.00 N	42.15 3.40 0.00 N	48.51 3.78 0.00 N	55.02 4.44 0.00 N	52.61 4.49 0.00 N	72.69 6.13 0.00 N	76.11 6.68 0.00 N	82.06 7.23 0.00 N	51.10 4.60 0.00 N	45.38 3.94 0.00 N	49.02 4.54 0.00 N	41.64 3.81 0.00 N	43.66 3.75 0.00 N	37.09 3.18 0.00 N	32.75 2.79 0.00 N
RAVENSWOOD_GT3_2 24249	32.48 2.17 0.00 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.94 2.77 0.00 N	42.15 3.40 0.00 N	48.51 3.78 0.00 N	55.02 4.44 0.00 N	52.61 4.49 0.00 N	72.69 6.13 0.00 N	76.11 6.68 0.00 N	82.06 7.23 0.00 N	51.10 4.60 0.00 N	45.38 3.94 0.00 N	49.02 4.54 0.00 N	41.64 3.81 0.00 N	43.66 3.75 0.00 N	37.09 3.18 0.00 N	32.75 2.79 0.00 N
RAVENSWOOD_GT3_3 24250	32.53 2.22 0.00 N	30.88 2.17 0.00 N	30.97 2.10 0.00 N	30.30 1.91 0.00 N	29.45 1.94 0.00 N	31.42 2.29 0.00 N	29.62 2.31 0.00 N	31.09 2.40 0.00 N	35.76 2.63 0.00 N	37.03 2.85 0.00 N	42.25 3.50 0.00 N	48.81 4.08 0.00 N	55.46 4.87 0.00 N	52.93 4.82 0.00 N	73.11 6.55 0.00 N	76.58 7.14 0.00 N	82.57 7.74 0.00 N	51.41 4.91 0.00 N	45.62 4.18 0.00 N	49.13 4.66 0.00 N	41.73 3.90 0.00 N	43.76 3.84 0.00 N	37.16 3.26 0.00 N	32.81 2.85 0.00 N
RAVENSWOOD_GT3_4 24251	32.53 2.22 0.00 N	30.88 2.17 0.00 N	30.97 2.10 0.00 N	30.30 1.91 0.00 N	29.45 1.94 0.00 N	31.42 2.29 0.00 N	29.62 2.31 0.00 N	31.09 2.40 0.00 N	35.76 2.63 0.00 N	37.03 2.85 0.00 N	42.25 3.50 0.00 N	48.81 4.08 0.00 N	55.46 4.87 0.00 N	52.93 4.82 0.00 N	73.11 6.55 0.00 N	76.58 7.14 0.00 N	82.57 7.74 0.00 N	51.41 4.91 0.00 N	45.62 4.18 0.00 N	49.13 4.66 0.00 N	41.73 3.90 0.00 N	43.76 3.84 0.00 N	37.16 3.26 0.00 N	32.81 2.85 0.00 N
RAVENSWOOD_GT_1 23729	34.38 2.17 -1.88 N	30.91 2.20 0.00 N	30.98 2.12 0.00 N	30.31 1.92 0.00 N	29.47 1.95 0.00 N	31.44 2.31 0.00 N	29.65 2.34 0.00 N	31.07 2.38 0.00 N	35.66 2.53 0.00 N	36.91 2.73 0.00 N	42.12 3.37 0.00 N	48.74 4.02 0.00 N	55.28 4.70 0.00 N	52.87 4.76 0.00 N	73.03 6.47 0.00 N	76.44 7.01 0.00 N	82.36 7.54 0.00 N	51.32 4.83 0.01 N	45.51 4.08 0.00 N	48.93 4.46 0.00 N	41.58 3.75 0.00 N	43.59 3.68 0.00 N	37.93 3.16 -0.86 N	38.30 2.79 -5.55 N
RAVENSWOOD_GT_10 24258	32.71 2.17 -0.22 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.96 2.78 0.00 N	42.18 3.43 0.00 N	48.81 4.08 0.00 N	55.36 4.78 0.00 N	52.78 4.66 0.00 N	72.75 6.19 0.00 N	76.18 6.75 0.00 N	82.13 7.31 0.00 N	51.25 4.76 0.00 N	45.55 4.11 0.00 N	49.04 4.57 0.00 N	41.66 3.83 0.00 N	43.67 3.76 0.00 N	37.20 3.19 -0.10 N	33.40 2.80 -0.64 N
RAVENSWOOD_GT_11 24259	32.71 2.17 -0.22 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.96 2.78 0.00 N	42.18 3.43 0.00 N	48.81 4.08 0.00 N	55.36 4.78 0.00 N	52.78 4.66 0.00 N	72.75 6.19 0.00 N	76.18 6.75 0.00 N	82.13 7.31 0.00 N	51.25 4.76 0.00 N	45.55 4.11 0.00 N	49.04 4.57 0.00 N	41.66 3.83 0.00 N	43.67 3.76 0.00 N	37.20 3.19 -0.10 N	33.40 2.80 -0.64 N
RAVENSWOOD_GT_4 24252	33.93 2.18 -1.43 N	30.82 2.11 0.00 N	30.92 2.05 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.05 2.36 0.00 N	35.72 2.59 0.00 N	36.98 2.80 0.00 N	42.22 3.47 0.00 N	48.84 4.11 0.00 N	55.40 4.81 0.00 N	52.90 4.79 0.00 N	73.09 6.53 0.00 N	76.55 7.11 0.00 N	82.56 7.74 0.00 N	51.39 4.90 0.01 N	45.61 4.17 0.00 N	49.07 4.60 0.00 N	41.69 3.85 0.00 N	43.71 3.80 0.00 N	37.77 3.22 -0.66 N	36.99 2.81 -4.23 N
RAVENSWOOD_GT_5 24254	33.93 2.18 -1.43 N	30.82 2.11 0.00 N	30.92 2.05 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.05 2.36 0.00 N	35.72 2.59 0.00 N	36.98 2.80 0.00 N	42.22 3.47 0.00 N	48.84 4.11 0.00 N	55.40 4.81 0.00 N	52.90 4.79 0.00 N	73.09 6.53 0.00 N	76.55 7.11 0.00 N	82.56 7.74 0.00 N	51.39 4.90 0.01 N	45.61 4.17 0.00 N	49.07 4.60 0.00 N	41.69 3.85 0.00 N	43.71 3.80 0.00 N	37.77 3.22 -0.66 N	36.99 2.81 -4.23 N
RAVENSWOOD_GT_6 24253	33.93 2.18 -1.43 N	30.82 2.11 0.00 N	30.92 2.05 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.05 2.36 0.00 N	35.72 2.59 0.00 N	36.98 2.80 0.00 N	42.22 3.47 0.00 N	48.84 4.11 0.00 N	55.40 4.81 0.00 N	52.90 4.79 0.00 N	73.09 6.53 0.00 N	76.55 7.11 0.00 N	82.56 7.74 0.00 N	51.39 4.90 0.01 N	45.61 4.17 0.00 N	49.07 4.60 0.00 N	41.69 3.85 0.00 N	43.71 3.80 0.00 N	37.77 3.22 -0.66 N	36.99 2.81 -4.23 N
RAVENSWOOD_GT_7 24255	33.93 2.18 -1.43 N	30.82 2.11 0.00 N	30.92 2.05 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.05 2.36 0.00 N	35.72 2.59 0.00 N	36.98 2.80 0.00 N	42.22 3.47 0.00 N	48.84 4.11 0.00 N	55.40 4.81 0.00 N	52.90 4.79 0.00 N	73.09 6.53 0.00 N	76.55 7.11 0.00 N	82.56 7.74 0.00 N	51.39 4.90 0.01 N	45.61 4.17 0.00 N	49.07 4.60 0.00 N	41.69 3.85 0.00 N	43.71 3.80 0.00 N	37.77 3.22 -0.66 N	36.99 2.81 -4.23 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.71 2.17 -0.22 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.96 2.78 0.00 N	42.18 3.43 0.00 N	48.81 4.08 0.00 N	55.36 4.78 0.00 N	52.78 4.66 0.00 N	72.75 6.19 0.00 N	76.18 6.75 0.00 N	82.13 7.31 0.00 N	51.25 4.76 0.00 N	45.55 4.11 0.00 N	49.04 4.57 0.00 N	41.66 3.83 0.00 N	43.67 3.76 0.00 N	37.20 3.19 -0.10 N	33.40 2.80 -0.64 N
RAVENSWOOD_GT_9 24257	32.71 2.17 -0.22 N	30.83 2.12 0.00 N	30.92 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.57 2.26 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.96 2.78 0.00 N	42.18 3.43 0.00 N	48.81 4.08 0.00 N	55.36 4.78 0.00 N	52.78 4.66 0.00 N	72.75 6.19 0.00 N	76.18 6.75 0.00 N	82.13 7.31 0.00 N	51.25 4.76 0.00 N	45.55 4.11 0.00 N	49.04 4.57 0.00 N	41.66 3.83 0.00 N	43.67 3.76 0.00 N	37.20 3.19 -0.10 N	33.40 2.80 -0.64 N



RAVENSWOOD____1 23533	32.48 2.16 0.00 N	30.89 2.18 0.00 N	30.97 2.11 0.00 N	30.29 1.91 0.00 N	29.44 1.93 0.00 N	31.41 2.29 0.00 N	29.64 2.33 0.00 N	31.05 2.35 0.00 N	35.62 2.49 0.00 N	36.89 2.71 0.00 N	42.08 3.34 0.00 N	48.71 3.98 0.00 N	55.24 4.65 0.00 N	52.85 4.74 0.00 N	72.98 6.42 0.00 N	76.40 6.96 0.00 N	82.32 7.49 0.00 N	51.29 4.79 0.00 N	45.48 4.04 0.00 N	48.91 4.43 0.00 N	41.55 3.72 0.00 N	43.56 3.65 0.00 N	37.04 3.14 0.00 N	32.72 2.77 0.00 N
RAVENSWOOD____2 23534	32.31 2.00 0.00 N	30.81 2.11 0.00 N	30.90 2.04 0.00 N	30.22 1.84 0.00 N	29.38 1.87 0.00 N	31.35 2.22 0.00 N	29.56 2.25 0.00 N	30.88 2.19 0.00 N	35.36 2.23 0.00 N	36.59 2.42 0.00 N	41.77 3.02 0.00 N	48.33 3.60 0.00 N	54.78 4.20 0.00 N	52.42 4.31 0.00 N	72.39 5.83 0.00 N	75.77 6.34 0.00 N	81.65 6.82 0.00 N	50.88 4.38 0.00 N	45.14 3.70 0.00 N	48.52 4.05 0.00 N	41.24 3.41 0.00 N	43.23 3.32 0.00 N	36.75 2.85 0.00 N	32.48 2.52 0.00 N
RAVENSWOOD____3 23535	32.48 2.17 0.00 N	30.83 2.12 0.00 N	30.93 2.06 0.00 N	30.25 1.87 0.00 N	29.40 1.89 0.00 N	31.36 2.23 0.00 N	29.58 2.27 0.00 N	31.04 2.35 0.00 N	35.69 2.56 0.00 N	36.95 2.77 0.00 N	42.17 3.42 0.00 N	48.80 4.07 0.00 N	55.35 4.77 0.00 N	52.91 4.80 0.00 N	73.10 6.54 0.00 N	76.56 7.12 0.00 N	82.53 7.71 0.00 N	51.40 4.90 0.00 N	45.61 4.17 0.00 N	49.03 4.56 0.00 N	41.65 3.81 0.00 N	43.66 3.75 0.00 N	37.09 3.19 0.00 N	32.75 2.79 0.00 N
RAVENSWOOD____4 23820	30.60 2.14 1.85 N	30.87 2.17 0.00 N	30.95 2.09 0.00 N	30.27 1.89 0.00 N	29.43 1.92 0.00 N	31.40 2.27 0.00 N	29.62 2.31 0.00 N	31.03 2.34 0.00 N	35.60 2.47 0.00 N	36.86 2.68 0.00 N	42.07 3.32 0.00 N	48.68 3.95 0.00 N	55.20 4.62 0.00 N	52.81 4.70 0.00 N	72.95 6.39 0.00 N	76.36 6.93 0.00 N	82.28 7.45 0.00 N	51.28 4.77 -0.01 N	45.46 4.02 0.00 N	48.87 4.40 0.00 N	41.53 3.69 0.00 N	43.53 3.62 0.00 N	36.16 3.10 0.85 N	27.23 2.74 5.46 N
RCPL_TRUST____DRP 24196	32.52 2.20 0.00 N	30.85 2.14 0.00 N	30.96 2.09 0.00 N	30.28 1.90 0.00 N	29.43 1.92 0.00 N	31.40 2.27 0.00 N	29.61 2.30 0.00 N	31.10 2.41 0.00 N	35.81 2.68 0.00 N	37.10 2.92 0.00 N	42.37 3.62 0.00 N	49.04 4.31 0.00 N	55.63 5.04 0.00 N	53.19 5.08 0.00 N	73.49 6.92 0.00 N	76.95 7.52 0.00 N	82.99 8.17 0.00 N	51.66 5.16 0.00 N	45.83 4.39 0.00 N	49.23 4.76 0.00 N	41.82 3.98 0.00 N	43.83 3.91 0.00 N	37.21 3.31 0.00 N	32.82 2.86 0.00 N
RENSSELAER____COGEN 23796	31.03 0.71 0.00 N	29.39 0.68 0.00 N	29.59 0.72 0.00 N	29.07 0.69 0.00 N	28.23 0.72 0.00 N	29.94 0.81 0.00 N	28.18 0.87 0.00 N	29.54 0.85 0.00 N	34.07 0.94 0.00 N	35.21 1.03 0.00 N	40.18 1.43 0.00 N	46.65 1.92 0.00 N	52.83 2.25 0.00 N	50.33 2.22 0.00 N	69.58 3.02 0.00 N	72.53 3.10 0.00 N	77.85 3.03 0.00 N	48.44 1.93 0.00 N	43.23 1.79 0.00 N	46.57 2.10 0.00 N	39.64 1.81 0.00 N	41.46 1.54 0.00 N	35.06 1.16 0.00 N	30.90 0.94 0.00 N
REVERE_CPPR_DRP 24186	31.47 1.16 0.00 N	29.72 1.01 0.00 N	29.83 0.97 0.00 N	29.32 0.94 0.00 N	28.45 0.94 0.00 N	30.21 1.08 0.00 N	28.38 1.06 0.00 N	30.05 1.36 0.00 N	34.74 1.62 0.00 N	35.93 1.76 0.00 N	40.81 2.06 0.00 N	47.21 2.48 0.00 N	53.42 2.83 0.00 N	50.81 2.70 0.00 N	70.29 3.73 0.00 N	73.33 3.89 0.00 N	79.18 4.35 0.00 N	49.14 2.64 0.00 N	43.67 2.23 0.00 N	46.78 2.30 0.00 N	39.72 1.89 0.00 N	41.93 2.02 0.00 N	35.34 1.44 0.00 N	31.07 1.11 0.00 N
RIVERBAY____ 323610	32.40 2.08 0.00 N	30.80 2.09 0.00 N	30.83 1.97 0.00 N	30.15 1.77 0.00 N	29.30 1.79 0.00 N	31.23 2.11 0.00 N	29.45 2.14 0.00 N	30.94 2.25 0.00 N	35.64 2.51 0.00 N	36.99 2.81 0.00 N	42.29 3.54 0.00 N	49.06 4.33 0.00 N	55.62 5.03 0.00 N	53.20 5.09 0.00 N	73.48 6.91 0.00 N	76.82 7.39 0.00 N	82.77 7.95 0.00 N	51.54 5.04 0.00 N	45.67 4.23 0.00 N	49.18 4.70 0.00 N	41.80 3.97 0.00 N	43.82 3.90 0.00 N	37.18 3.28 0.00 N	32.73 2.78 0.00 N
ROCHESTER_9_IC 23652	31.33 1.01 0.00 N	29.72 1.01 0.00 N	29.88 1.02 0.00 N	29.41 1.03 0.00 N	28.36 0.85 0.00 N	29.86 0.73 0.00 N	27.74 0.42 0.00 N	29.59 0.90 0.00 N	34.45 1.32 0.00 N	35.79 1.61 0.00 N	40.61 1.86 0.00 N	46.76 2.03 0.00 N	53.00 2.41 0.00 N	50.37 2.26 0.00 N	69.84 3.28 0.00 N	72.91 3.48 0.00 N	79.28 4.45 0.00 N	49.01 2.51 0.00 N	43.47 2.03 0.00 N	46.27 1.80 0.00 N	39.10 1.26 0.00 N	41.41 1.50 0.00 N	35.28 1.38 0.00 N	31.06 1.10 0.00 N
ROSETON____1 23587	32.04 1.72 0.00 N	30.38 1.67 0.00 N	30.51 1.64 0.00 N	29.88 1.50 0.00 N	29.03 1.52 0.00 N	30.90 1.77 0.00 N	29.06 1.75 0.00 N	30.45 1.76 0.00 N	35.09 1.96 0.00 N	36.36 2.18 0.00 N	41.49 2.74 0.00 N	48.07 3.34 0.00 N	54.50 3.92 0.00 N	52.08 3.97 0.00 N	71.97 5.41 0.00 N	75.24 5.81 0.00 N	81.06 6.23 0.00 N	50.44 3.94 0.00 N	44.83 3.39 0.00 N	48.20 3.73 0.00 N	41.00 3.17 0.00 N	42.97 3.06 0.00 N	36.45 2.54 0.00 N	32.18 2.22 0.00 N
ROSETON____2 23588	32.04 1.72 0.00 N	30.38 1.67 0.00 N	30.51 1.64 0.00 N	29.88 1.50 0.00 N	29.03 1.52 0.00 N	30.90 1.77 0.00 N	29.06 1.75 0.00 N	30.45 1.76 0.00 N	35.09 1.96 0.00 N	36.36 2.18 0.00 N	41.49 2.74 0.00 N	48.07 3.34 0.00 N	54.50 3.92 0.00 N	52.08 3.97 0.00 N	71.97 5.41 0.00 N	75.24 5.81 0.00 N	81.06 6.23 0.00 N	50.44 3.94 0.00 N	44.83 3.39 0.00 N	48.20 3.73 0.00 N	41.00 3.17 0.00 N	42.97 3.06 0.00 N	36.45 2.54 0.00 N	32.18 2.22 0.00 N
RUSSELL____1 23602	32.71 2.40 0.00 N	30.80 2.09 0.00 N	30.88 2.01 0.00 N	30.36 1.98 0.00 N	29.29 1.78 0.00 N	30.92 1.79 0.00 N	28.77 1.46 0.00 N	30.83 2.14 0.00 N	36.04 2.91 0.00 N	37.56 3.38 0.00 N	42.68 3.93 0.00 N	49.34 4.61 0.00 N	56.15 5.56 0.00 N	53.55 5.43 0.00 N	74.49 7.93 0.00 N	77.86 8.43 0.00 N	84.85 10.02 0.00 N	52.46 5.96 0.00 N	46.21 4.77 0.00 N	49.06 4.58 0.00 N	41.41 3.58 0.00 N	43.76 3.84 0.00 N	37.09 3.19 0.00 N	32.50 2.55 0.00 N
RUSSELL____2 23532	32.71 2.40 0.00 N	30.80 2.09 0.00 N	30.88 2.01 0.00 N	30.36 1.98 0.00 N	29.29 1.78 0.00 N	30.92 1.79 0.00 N	28.77 1.46 0.00 N	30.83 2.14 0.00 N	36.04 2.91 0.00 N	37.56 3.38 0.00 N	42.68 3.93 0.00 N	49.34 4.61 0.00 N	56.15 5.56 0.00 N	53.55 5.43 0.00 N	74.49 7.93 0.00 N	77.86 8.43 0.00 N	84.85 10.02 0.00 N	52.46 5.96 0.00 N	46.21 4.77 0.00 N	49.06 4.58 0.00 N	41.41 3.58 0.00 N	43.76 3.84 0.00 N	37.09 3.19 0.00 N	32.50 2.55 0.00 N
RUSSELL____3 23549	31.62 1.30 0.00 N	29.90 1.20 0.00 N	30.03 1.17 0.00 N	29.55 1.17 0.00 N	28.50 0.99 0.00 N	30.01 0.88 0.00 N	27.88 0.57 0.00 N	29.76 1.07 0.00 N	34.66 1.53 0.00 N	36.01 1.84 0.00 N	40.84 2.09 0.00 N	47.07 2.34 0.00 N	53.44 2.85 0.00 N	50.89 2.78 0.00 N	70.73 4.17 0.00 N	73.91 4.48 0.00 N	80.44 5.61 0.00 N	49.77 3.27 0.00 N	43.98 2.54 0.00 N	46.80 2.33 0.00 N	39.55 1.72 0.00 N	41.86 1.95 0.00 N	35.61 1.71 0.00 N	31.32 1.36 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
RUSSELL___4	32.70	30.79	30.87	30.35	29.28	30.90	28.77	30.81	36.01	37.53	42.66	49.30	56.10	53.50	74.43	77.79	84.77	52.41	46.17	49.02	41.38	43.72	37.06	32.49
23556	2.38	2.08	2.00	1.97	1.77	1.77	1.45	2.12	2.88	3.36	3.91	4.57	5.51	5.39	7.87	8.36	9.95	5.91	4.73	4.54	3.55	3.81	3.16	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	31.62	29.90	30.03	29.55	28.50	30.01	27.88	29.76	34.66	36.01	40.84	47.07	53.44	50.89	70.73	73.91	80.44	49.77	43.98	46.80	39.55	41.86	35.61	31.32
23914	1.30	1.20	1.17	1.17	0.99	0.88	0.57	1.07	1.53	1.84	2.09	2.34	2.85	2.78	4.17	4.48	5.61	3.27	2.54	2.33	1.72	1.95	1.71	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	30.94	29.24	29.33	28.83	27.94	29.61	27.72	29.30	34.13	35.16	39.78	45.80	51.79	49.24	68.06	70.92	76.56	47.44	42.19	45.29	38.58	40.87	34.53	30.38
24043	0.63	0.53	0.46	0.45	0.43	0.47	0.41	0.61	1.00	0.99	1.03	1.07	1.20	1.13	1.50	1.49	1.74	0.94	0.75	0.82	0.74	0.96	0.63	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	30.89	29.27	29.47	28.96	28.12	29.80	28.02	29.36	33.85	34.99	39.89	46.23	52.37	49.90	68.93	71.89	77.20	48.05	42.85	46.13	39.29	41.18	34.88	30.77
23801	0.57	0.56	0.60	0.58	0.61	0.67	0.71	0.67	0.72	0.82	1.14	1.50	1.79	1.79	2.37	2.46	2.38	1.55	1.41	1.66	1.46	1.26	0.97	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	31.00	29.39	29.58	29.08	28.22	29.90	28.11	29.36	33.79	34.90	39.80	46.17	52.27	49.80	68.81	71.77	77.05	47.95	42.78	46.07	39.22	41.08	34.79	30.68
23799	0.68	0.68	0.72	0.69	0.71	0.77	0.79	0.67	0.67	0.72	1.05	1.44	1.69	1.68	2.24	2.33	2.22	1.45	1.34	1.60	1.39	1.17	0.88	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA OSWGO___HYD	30.61	28.95	29.05	28.55	27.67	29.30	27.39	28.87	33.39	34.47	39.04	45.03	50.89	48.37	66.89	69.74	75.27	46.68	41.50	44.50	37.86	40.14	33.95	29.97
24041	0.29	0.24	0.19	0.16	0.16	0.17	0.08	0.18	0.27	0.29	0.29	0.30	0.31	0.25	0.33	0.31	0.45	0.18	0.07	0.03	0.02	0.23	0.05	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	30.68	29.05	29.17	28.70	27.81	29.43	27.52	29.15	33.56	34.68	39.34	45.40	51.42	48.86	67.62	70.51	76.47	47.36	41.92	44.85	38.08	40.28	34.12	30.10
23797	0.36	0.34	0.30	0.32	0.30	0.30	0.21	0.46	0.43	0.51	0.58	0.67	0.83	0.74	1.06	1.08	1.65	0.86	0.48	0.37	0.24	0.36	0.22	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	32.19	30.48	30.60	29.99	29.13	30.98	29.13	30.63	35.38	36.67	41.88	48.55	55.06	52.61	72.76	76.04	82.02	51.04	45.32	48.66	41.37	43.39	36.69	32.32
23640	1.87	1.77	1.74	1.61	1.62	1.85	1.82	1.93	2.25	2.50	3.12	3.82	4.47	4.49	6.19	6.61	7.20	4.54	3.88	4.19	3.54	3.48	2.79	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	31.51	30.26	30.59	29.91	29.06	31.05	29.19	30.45	35.52	37.15	57.31	158.26	176.71	80.94	81.01	74.51	92.19	130.39	75.77	161.65	59.86	87.97	54.00	32.04
23715	1.19	1.55	1.73	1.53	1.55	1.92	1.88	1.75	2.39	2.65	3.38	3.90	3.51	3.40	4.73	4.19	4.73	2.97	2.64	2.86	2.61	2.69	2.95	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-15.18	-109.63	-122.61	-29.43	-9.72	-0.89	-12.63	-80.92	-31.69	-114.32	-19.43	-45.36	-17.15	0.64
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_2	31.51	30.26	30.59	29.91	29.06	31.05	29.19	30.45	35.52	37.15	57.31	158.26	176.71	80.94	81.01	74.51	92.19	130.39	75.77	161.65	59.86	87.97	54.00	32.04
23716	1.19	1.55	1.73	1.53	1.55	1.92	1.88	1.75	2.39	2.65	3.38	3.90	3.51	3.40	4.73	4.19	4.73	2.97	2.64	2.86	2.61	2.69	2.95	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-15.18	-109.63	-122.61	-29.43	-9.72	-0.89	-12.63	-80.92	-31.69	-114.32	-19.43	-45.36	-17.15	0.64
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE___	30.03	28.41	28.60	28.16	27.21	28.84	27.08	28.35	32.69	33.48	37.57	43.08	48.66	45.90	63.29	66.06	71.62	44.37	39.70	42.77	36.40	38.79	33.20	29.54
23735	-0.29	-0.31	-0.26	-0.22	-0.30	-0.29	-0.23	-0.34	-0.44	-0.69	-1.18	-1.65	-1.93	-2.21	-3.28	-3.38	-3.21	-2.13	-1.73	-1.70	-1.43	-1.12	-0.70	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1	29.95	28.35	28.46	27.99	27.12	28.69	26.81	28.22	32.60	33.61	38.06	43.90	49.61	47.15	65.22	67.96	73.24	45.47	40.46	43.36	36.88	39.04	33.14	29.27
24169	-0.37	-0.36	-0.40	-0.39	-0.39	-0.44	-0.50	-0.47	-0.53	-0.56	-0.69	-0.83	-0.98	-0.96	-1.34	-1.47	-1.58	-1.03	-0.98	-1.11	-0.96	-0.87	-0.76	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2	29.95	28.35	28.46	27.99	27.12	28.69	26.81	28.22	32.60	33.61	38.06	43.90	49.61	47.15	65.22	67.96	73.24	45.47	40.46	43.36	36.88	39.04	33.14	29.27
24170	-0.37	-0.36	-0.40	-0.39	-0.39	-0.44	-0.50	-0.47	-0.53	-0.56	-0.69	-0.83	-0.98	-0.96	-1.34	-1.47	-1.58	-1.03	-0.98	-1.11	-0.96	-0.87	-	

24171	-0.37 0.00 N	-0.36 0.00 N	-0.40 0.00 N	-0.39 0.00 N	-0.39 0.00 N	-0.44 0.00 N	-0.50 0.00 N	-0.47 0.00 N	-0.53 0.00 N	-0.56 0.00 N	-0.69 0.00 N	-0.83 0.00 N	-0.98 0.00 N	-0.96 0.00 N	-1.34 0.00 N	-1.47 0.00 N	-1.58 0.00 N	-1.03 0.00 N	-0.98 0.00 N	-1.11 0.00 N	-0.96 0.00 N	-0.87 0.00 N	-0.76 0.00 N	-0.69 0.00 N
SITHE_IND_GS4 24172	29.95 -0.37 0.00 N	28.35 -0.36 0.00 N	28.46 -0.40 0.00 N	27.99 -0.39 0.00 N	27.12 -0.39 0.00 N	28.69 -0.44 0.00 N	26.81 -0.50 0.00 N	28.22 -0.47 0.00 N	32.60 -0.53 0.00 N	33.61 -0.56 0.00 N	38.06 -0.69 0.00 N	43.90 -0.83 0.00 N	49.61 -0.98 0.00 N	47.15 -0.96 0.00 N	65.22 -1.34 0.00 N	67.96 -1.47 0.00 N	73.24 -1.58 0.00 N	45.47 -1.03 0.00 N	40.46 -0.98 0.00 N	43.36 -1.11 0.00 N	36.88 -0.96 0.00 N	39.04 -0.87 0.00 N	33.14 -0.76 0.00 N	29.27 -0.69 0.00 N
SITHE___BATAVIA 24024	30.75 0.43 0.00 N	29.12 0.41 0.00 N	29.35 0.48 0.00 N	28.90 0.52 0.00 N	27.78 0.27 0.00 N	29.10 -0.03 0.00 N	26.66 -0.64 0.00 N	28.49 -0.20 0.00 N	33.27 0.14 0.00 N	34.54 0.36 0.00 N	39.03 0.28 0.00 N	44.67 -0.06 0.00 N	50.60 0.01 0.00 N	48.18 0.07 0.00 N	67.26 0.70 0.00 N	70.27 0.84 0.00 N	76.70 1.88 0.00 N	47.38 0.88 0.00 N	41.79 0.35 0.00 N	44.50 0.02 0.00 N	37.52 -0.32 0.00 N	39.77 -0.14 0.00 N	34.24 0.33 0.00 N	30.24 0.28 0.00 N
SITHE___INDEPEND 23800	29.95 -0.37 0.00 N	28.35 -0.36 0.00 N	28.46 -0.40 0.00 N	27.99 -0.39 0.00 N	27.12 -0.39 0.00 N	28.69 -0.44 0.00 N	26.81 -0.50 0.00 N	28.22 -0.47 0.00 N	32.60 -0.53 0.00 N	33.61 -0.56 0.00 N	38.06 -0.69 0.00 N	43.90 -0.83 0.00 N	49.61 -0.98 0.00 N	47.15 -0.96 0.00 N	65.22 -1.34 0.00 N	67.96 -1.47 0.00 N	73.24 -1.58 0.00 N	45.47 -1.03 0.00 N	40.46 -0.98 0.00 N	43.36 -1.11 0.00 N	36.88 -0.96 0.00 N	39.04 -0.87 0.00 N	33.14 -0.76 0.00 N	29.27 -0.69 0.00 N
SITHE___MASSENA 23902	29.65 -0.67 0.00 N	28.08 -0.63 0.00 N	28.28 -0.59 0.00 N	27.83 -0.55 0.00 N	26.90 -0.61 0.00 N	28.46 -0.67 0.00 N	26.70 -0.61 0.00 N	27.86 -0.83 0.00 N	32.13 -1.00 0.00 N	32.89 -1.28 0.00 N	36.91 -1.84 0.00 N	42.28 -2.45 0.00 N	47.78 -2.80 0.00 N	45.28 -2.84 0.00 N	62.75 -3.81 0.00 N	65.55 -3.89 0.00 N	70.87 -3.96 0.00 N	44.05 -2.45 0.00 N	39.44 -2.00 0.00 N	42.24 -2.23 0.00 N	35.93 -1.90 0.00 N	38.15 -1.76 0.00 N	32.76 -1.14 0.00 N	29.22 -0.73 0.00 N
SITHE___OGDNSBRG 24021	30.20 -0.12 0.00 N	28.56 -0.14 0.00 N	28.75 -0.12 0.00 N	28.30 -0.08 0.00 N	27.35 -0.16 0.00 N	28.99 -0.14 0.00 N	27.24 -0.08 0.00 N	28.50 -0.19 0.00 N	32.90 -0.23 0.00 N	33.72 -0.45 0.00 N	37.84 -0.91 0.00 N	43.34 -1.39 0.00 N	48.97 -1.61 0.00 N	46.36 -1.75 0.00 N	64.20 -2.36 0.00 N	67.04 -2.39 0.00 N	72.62 -2.21 0.00 N	45.10 -1.40 0.00 N	40.37 -1.08 0.00 N	43.22 -1.25 0.00 N	36.78 -1.06 0.00 N	39.09 -0.82 0.00 N	33.51 -0.40 0.00 N	29.81 -0.15 0.00 N
SITHE___STERLING 23777	31.03 0.71 0.00 N	29.33 0.62 0.00 N	29.45 0.58 0.00 N	28.94 0.56 0.00 N	28.08 0.56 0.00 N	29.78 0.65 0.00 N	27.94 0.63 0.00 N	29.56 0.87 0.00 N	34.17 1.04 0.00 N	35.33 1.15 0.00 N	40.13 1.38 0.00 N	46.39 1.66 0.00 N	52.49 1.91 0.00 N	49.94 1.83 0.00 N	69.07 2.51 0.00 N	72.06 2.63 0.00 N	77.78 2.95 0.00 N	48.29 1.79 0.00 N	42.91 1.48 0.00 N	45.98 1.50 0.00 N	39.05 1.22 0.00 N	41.23 1.32 0.00 N	34.80 0.90 0.00 N	30.62 0.67 0.00 N
SOUTH CAIRO___GT 23612	32.00 1.69 0.00 N	30.28 1.57 0.00 N	30.43 1.56 0.00 N	29.85 1.47 0.00 N	28.98 1.46 0.00 N	30.77 1.64 0.00 N	28.97 1.66 0.00 N	30.45 1.75 0.00 N	35.21 2.09 0.00 N	36.43 2.26 0.00 N	41.58 2.83 0.00 N	48.26 3.52 0.00 N	54.72 4.14 0.00 N	52.26 4.14 0.00 N	72.20 5.64 0.00 N	75.32 5.89 0.00 N	81.05 6.23 0.00 N	50.42 3.93 0.00 N	44.90 3.46 0.00 N	48.28 3.81 0.00 N	41.10 3.26 0.00 N	43.00 3.09 0.00 N	36.39 2.48 0.00 N	31.99 2.03 0.00 N
SOUTH HAMPTN___IC 23720	32.55 2.23 0.00 N	31.17 2.46 0.00 N	31.47 2.61 0.00 N	30.77 2.39 0.00 N	29.90 2.39 0.00 N	31.95 2.82 0.00 N	30.05 2.74 0.00 N	31.46 2.77 0.00 N	36.85 3.72 0.00 N	38.76 4.26 -0.32 N	58.42 4.49 -15.18 N	159.22 4.85 -109.63 N	178.95 5.75 -122.61 N	84.01 6.47 -29.43 N	85.48 9.20 -9.72 N	79.28 8.96 -0.89 N	97.52 10.06 -12.63 N	133.63 6.22 -80.92 N	78.53 5.40 -31.69 N	164.45 5.66 -114.32 N	62.20 4.94 -19.43 N	90.42 5.14 -45.36 N	55.68 4.63 -17.15 N	33.24 3.93 0.65 N
SOUTHOLD___IC 23719	34.98 4.66 0.00 N	33.26 4.55 0.00 N	33.52 4.65 0.00 N	32.76 4.38 0.00 N	31.83 4.32 0.00 N	34.07 4.94 0.00 N	32.06 4.75 0.00 N	33.81 5.12 0.00 N	39.86 6.73 0.00 N	42.37 7.87 -0.32 N	60.68 6.75 -15.18 N	161.13 6.76 -109.63 N	182.18 8.98 -122.61 N	88.52 10.98 -29.43 N	92.21 15.92 -9.72 N	86.32 16.00 -0.89 N	105.39 17.93 -12.63 N	138.41 10.99 -80.92 N	82.58 9.45 -31.69 N	168.57 9.77 -114.32 N	65.77 8.51 -19.43 N	94.31 9.04 -45.36 N	58.75 7.70 -17.15 N	36.07 6.75 0.65 N
ST LAWRENCE____ 23600	29.49 -0.83 0.00 N	27.93 -0.78 0.00 N	28.11 -0.75 0.00 N	27.67 -0.71 0.00 N	26.74 -0.78 0.00 N	28.29 -0.84 0.00 N	26.53 -0.78 0.00 N	27.68 -1.01 0.00 N	31.94 -1.19 0.00 N	32.75 -1.43 0.00 N	36.77 -1.98 0.00 N	42.12 -2.61 0.00 N	47.61 -2.97 0.00 N	45.16 -2.95 0.00 N	62.65 -3.91 0.00 N	65.43 -4.00 0.00 N	70.72 -4.10 0.00 N	43.96 -2.54 0.00 N	39.37 -2.07 0.00 N	42.13 -2.34 0.00 N	35.84 -1.99 0.00 N	38.00 -1.91 0.00 N	32.62 -1.29 0.00 N	29.07 -0.88 0.00 N
STATION 5_MISC_HYD 23604	33.21 2.89 0.00 N	30.83 2.12 0.00 N	30.75 1.89 0.00 N	30.16 1.78 0.00 N	29.08 1.57 0.00 N	30.73 1.60 0.00 N	28.63 1.31 0.00 N	30.66 1.97 0.00 N	35.97 2.84 0.00 N	37.65 3.48 0.00 N	42.92 4.17 0.00 N	49.93 5.20 0.00 N	57.16 6.58 0.00 N	54.76 6.65 0.00 N	76.43 9.87 0.00 N	80.18 10.75 0.00 N	87.76 12.94 0.00 N	54.42 7.92 0.00 N	48.02 6.58 0.00 N	50.90 6.43 0.00 N	42.90 5.06 0.00 N	45.10 5.19 0.00 N	37.97 4.07 0.00 N	33.20 3.24 0.00 N
STEEL___WIND 323596	30.73 0.41 0.00 N	29.05 0.34 0.00 N	29.31 0.44 0.00 N	28.85 0.47 0.00 N	27.71 0.20 0.00 N	29.05 -0.08 0.00 N	26.60 -0.71 0.00 N	28.43 -0.27 0.00 N	33.09 -0.04 0.00 N	34.29 0.11 0.00 N	38.73 -0.03 0.00 N	44.38 -0.34 0.00 N	50.23 -0.36 0.00 N	47.77 -0.34 0.00 N	66.62 0.06 0.00 N	69.58 0.15 0.00 N	76.17 1.35 0.00 N	46.93 0.44 0.00 N	41.32 -0.12 0.00 N	44.06 -0.41 0.00 N	37.26 -0.58 0.00 N	39.47 -0.45 0.00 N	34.00 0.10 0.00 N	30.09 0.13 0.00 N
STEBEN_REC_LFGE 323667	31.43 1.12 0.00 N	29.61 0.90 0.00 N	29.71 0.84 0.00 N	29.30 0.92 0.00 N	28.33 0.82 0.00 N	30.03 0.90 0.00 N	27.82 0.52 0.00 N	29.80 1.11 0.00 N	34.57 1.44 0.00 N	35.95 1.77 0.00 N	40.75 2.00 0.00 N	47.00 2.27 0.00 N	53.32 2.73 0.00 N	50.79 2.68 0.00 N	70.52 3.95 0.00 N	73.55 4.12 0.00 N	80.29 5.46 0.00 N	49.65 3.15 0.00 N	43.72 2.28 0.00 N	46.73 2.26 0.00 N	39.61 1.78 0.00 N	41.83 1.92 0.00 N	35.47 1.57 0.00 N	31.02 1.06 0.00 N

STONY___BROOK 24151	31.84 1.52 0.00 N	30.65 1.94 0.00 N	31.01 2.15 0.00 N	30.33 1.95 0.00 N	29.47 1.95 0.00 N	31.46 2.33 0.00 N	29.54 2.23 0.00 N	30.65 1.96 0.00 N	35.73 2.60 0.00 N	37.28 2.79 -0.32 N	57.61 3.67 -15.18 N	158.55 4.18 -109.63 N	177.90 4.71 -122.61 N	82.31 4.77 -29.43 N	82.78 6.49 -9.72 N	76.34 6.02 -0.89 N	94.19 6.74 -12.63 N	131.59 4.17 -80.92 N	76.86 3.73 -31.69 N	162.82 4.03 -114.32 N	60.87 3.61 -19.43 N	89.00 3.72 -45.36 N	54.42 3.37 -17.15 N	32.14 2.82 0.63 N
STURGEON_POOL_HYD 23609	33.04 2.72 0.00 N	31.23 2.53 0.00 N	31.33 2.47 0.00 N	30.70 2.32 0.00 N	29.81 2.30 0.00 N	31.70 2.58 0.00 N	29.82 2.51 0.00 N	31.65 2.96 0.00 N	37.18 4.05 0.00 N	38.43 4.25 0.00 N	44.12 5.37 0.00 N	51.14 6.41 0.00 N	58.01 7.43 0.00 N	55.69 7.57 0.00 N	77.40 10.83 0.00 N	80.13 10.70 0.00 N	85.77 10.94 0.00 N	53.46 6.96 0.00 N	47.68 6.25 0.00 N	51.15 6.68 0.00 N	43.17 5.33 0.00 N	44.79 4.88 0.00 N	37.90 4.00 0.00 N	33.35 3.40 0.00 N
SYNERGY___BIOGAS 323694	30.75 0.43 0.00 N	29.12 0.41 0.00 N	29.35 0.48 0.00 N	28.90 0.52 0.00 N	27.78 0.27 0.00 N	29.10 -0.03 0.00 N	26.66 -0.64 0.00 N	28.49 -0.20 0.00 N	33.27 0.14 0.00 N	34.54 0.36 0.00 N	39.03 0.28 0.00 N	44.67 -0.06 0.00 N	50.60 0.01 0.00 N	48.18 0.07 0.00 N	67.26 0.70 0.00 N	70.27 0.84 0.00 N	76.70 1.88 0.00 N	47.38 0.88 0.00 N	41.79 0.35 0.00 N	44.50 0.02 0.00 N	37.52 -0.32 0.00 N	39.77 -0.14 0.00 N	34.24 0.33 0.00 N	30.24 0.28 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.74 0.42 0.00 N	29.11 0.40 0.00 N	29.22 0.36 0.00 N	28.72 0.34 0.00 N	27.83 0.32 0.00 N	29.49 0.36 0.00 N	27.55 0.24 0.00 N	29.02 0.33 0.00 N	33.45 0.33 0.00 N	34.48 0.31 0.00 N	39.04 0.29 0.00 N	45.05 0.33 0.00 N	50.96 0.37 0.00 N	48.45 0.34 0.00 N	67.02 0.46 0.00 N	69.87 0.43 0.00 N	75.43 0.61 0.00 N	46.78 0.28 0.00 N	41.57 0.13 0.00 N	44.55 0.08 0.00 N	37.87 0.04 0.00 N	40.11 0.20 0.00 N	34.00 0.10 0.00 N	30.14 0.18 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.74 0.42 0.00 N	29.11 0.40 0.00 N	29.22 0.36 0.00 N	28.72 0.34 0.00 N	27.83 0.32 0.00 N	29.49 0.36 0.00 N	27.55 0.24 0.00 N	29.02 0.33 0.00 N	33.45 0.33 0.00 N	34.48 0.31 0.00 N	39.04 0.29 0.00 N	45.05 0.33 0.00 N	50.96 0.37 0.00 N	48.45 0.34 0.00 N	67.02 0.46 0.00 N	69.87 0.43 0.00 N	75.43 0.61 0.00 N	46.78 0.28 0.00 N	41.57 0.13 0.00 N	44.55 0.08 0.00 N	37.87 0.04 0.00 N	40.11 0.20 0.00 N	34.00 0.10 0.00 N	30.14 0.18 0.00 N
SYRACUSE___POWER 24017	30.69 0.38 0.00 N	29.05 0.34 0.00 N	29.15 0.28 0.00 N	28.65 0.27 0.00 N	27.78 0.27 0.00 N	29.42 0.29 0.00 N	27.52 0.21 0.00 N	29.03 0.34 0.00 N	33.53 0.40 0.00 N	34.58 0.41 0.00 N	39.23 0.48 0.00 N	45.32 0.59 0.00 N	51.26 0.68 0.00 N	48.77 0.66 0.00 N	67.47 0.90 0.00 N	70.34 0.91 0.00 N	75.83 1.01 0.00 N	47.06 0.56 0.00 N	41.84 0.40 0.00 N	44.84 0.37 0.00 N	38.10 0.27 0.00 N	40.31 0.39 0.00 N	34.12 0.22 0.00 N	30.12 0.16 0.00 N
TRIGEN___CC 323695	32.24 1.93 0.00 N	30.77 2.06 0.00 N	30.96 2.10 0.00 N	30.28 1.90 0.00 N	29.41 1.90 0.00 N	31.36 2.23 0.00 N	29.47 2.16 0.00 N	30.86 2.17 0.00 N	35.74 2.62 0.00 N	37.35 2.85 -0.32 N	57.67 3.74 -15.18 N	158.77 4.40 -109.63 N	178.28 5.08 -122.61 N	82.66 5.12 -29.43 N	83.26 6.97 -9.72 N	77.76 7.44 -0.89 N	95.64 8.18 -12.63 N	132.55 5.13 -80.92 N	77.57 4.44 -31.69 N	163.63 4.83 -114.32 N	61.38 4.12 -19.43 N	89.34 4.07 -45.36 N	54.48 3.43 -17.15 N	35.84 2.97 -2.91 N
UNION___PROCESSING_DRP 323587	30.99 0.67 0.00 N	29.36 0.65 0.00 N	29.52 0.65 0.00 N	29.06 0.68 0.00 N	28.02 0.51 0.00 N	29.47 0.34 0.00 N	27.34 0.03 0.00 N	29.11 0.42 0.00 N	33.84 0.72 0.00 N	35.10 0.92 0.00 N	39.75 1.00 0.00 N	45.73 1.00 0.00 N	51.83 1.24 0.00 N	49.34 1.23 0.00 N	68.61 2.05 0.00 N	71.64 2.20 0.00 N	77.90 3.08 0.00 N	48.19 1.70 0.00 N	42.62 1.18 0.00 N	45.42 0.95 0.00 N	38.42 0.59 0.00 N	40.68 0.77 0.00 N	34.69 0.79 0.00 N	30.57 0.61 0.00 N
UPPER HUDSON___HYD 24058	32.34 2.02 0.00 N	30.56 1.85 0.00 N	30.81 1.94 0.00 N	30.22 1.84 0.00 N	29.35 1.84 0.00 N	31.20 2.07 0.00 N	29.52 2.21 0.00 N	31.27 2.58 0.00 N	36.32 3.19 0.00 N	37.28 3.10 0.00 N	42.51 3.76 0.00 N	49.44 4.71 0.00 N	55.38 4.79 0.00 N	52.74 4.63 0.00 N	72.86 6.30 0.00 N	75.77 6.34 0.00 N	81.03 6.21 0.00 N	51.07 4.57 0.00 N	46.15 4.71 0.00 N	50.05 5.58 0.00 N	42.77 4.94 0.00 N	44.51 4.60 0.00 N	37.41 3.51 0.00 N	32.66 2.71 0.00 N
UPPER RAQUET___HYD 24056	30.03 -0.29 0.00 N	28.41 -0.31 0.00 N	28.60 -0.26 0.00 N	28.16 -0.22 0.00 N	27.21 -0.30 0.00 N	28.84 -0.29 0.00 N	27.08 -0.23 0.00 N	28.35 -0.34 0.00 N	32.69 -0.44 0.00 N	33.48 -0.69 0.00 N	37.57 -1.18 0.00 N	43.08 -1.65 0.00 N	48.66 -1.93 0.00 N	45.90 -2.21 0.00 N	63.29 -3.28 0.00 N	66.06 -3.38 0.00 N	71.62 -3.21 0.00 N	44.37 -2.13 0.00 N	39.70 -1.73 0.00 N	42.77 -1.70 0.00 N	36.40 -1.43 0.00 N	38.79 -1.12 0.00 N	33.20 -0.70 0.00 N	29.54 -0.42 0.00 N
VISCHER___FERRY HYD 24020	31.96 1.64 0.00 N	30.27 1.57 0.00 N	30.48 1.62 0.00 N	29.93 1.55 0.00 N	29.07 1.56 0.00 N	30.88 1.75 0.00 N	29.11 1.80 0.00 N	30.63 1.94 0.00 N	35.40 2.27 0.00 N	36.56 2.38 0.00 N	41.74 3.00 0.00 N	48.55 3.82 0.00 N	54.91 4.33 0.00 N	52.30 4.19 0.00 N	72.32 5.76 0.00 N	75.25 5.82 0.00 N	80.66 5.83 0.00 N	50.27 3.77 0.00 N	44.93 3.49 0.00 N	48.47 4.00 0.00 N	41.27 3.44 0.00 N	43.07 3.15 0.00 N	36.35 2.45 0.00 N	31.95 1.99 0.00 N
WADING RIVER_IC_1 23522	31.55 1.23 0.00 N	30.28 1.58 0.00 N	30.61 1.74 0.00 N	29.93 1.55 0.00 N	29.08 1.57 0.00 N	31.07 1.94 0.00 N	29.22 1.91 0.00 N	30.47 1.78 0.00 N	35.56 2.44 0.00 N	37.21 2.71 -0.32 N	57.33 3.39 -15.18 N	158.27 3.90 -109.63 N	177.21 4.02 -122.61 N	81.46 3.92 -29.43 N	81.72 5.43 -9.72 N	75.28 4.96 -0.89 N	93.04 5.58 -12.63 N	130.92 3.51 -80.92 N	76.21 3.08 -31.69 N	162.11 3.31 -114.32 N	60.27 3.00 -19.43 N	88.45 3.18 -45.36 N	54.25 3.20 -17.15 N	32.06 2.76 0.65 N
WADING RIVER_IC_2 23547	31.55 1.23 0.00 N	30.28 1.58 0.00 N	30.61 1.74 0.00 N	29.93 1.55 0.00 N	29.08 1.57 0.00 N	31.07 1.94 0.00 N	29.22 1.91 0.00 N	30.47 1.78 0.00 N	35.56 2.44 0.00 N	37.21 2.71 -0.32 N	57.33 3.39 -15.18 N	158.27 3.90 -109.63 N	177.21 4.02 -122.61 N	81.46 3.92 -29.43 N	81.72 5.43 -9.72 N	75.28 4.96 -0.89 N	93.04 5.58 -12.63 N	130.92 3.51 -80.92 N	76.21 3.08 -31.69 N	162.11 3.31 -114.32 N	60.27 3.00 -19.43 N	88.45 3.18 -45.36 N	54.25 3.20 -17.15 N	32.06 2.76 0.65 N
WADING RIVER_IC_3 23601	31.55 1.23 0.00 N	30.28 1.58 0.00 N	30.61 1.74 0.00 N	29.93 1.55 0.00 N	29.08 1.57 0.00 N	31.07 1.94 0.00 N	29.22 1.91 0.00 N	30.47 1.78 0.00 N	35.56 2.44 0.00 N	37.21 2.71 -0.32 N	57.33 3.39 -15.18 N	158.27 3.90 -109.63 N	177.21 4.02 -122.61 N	81.46 3.92 -29.43 N	81.72 5.43 -9.72 N	75.28 4.96 -0.89 N	93.04 5.58 -12.63 N	130.92 3.51 -80.92 N	76.21 3.08 -31.69 N	162.11 3.31 -114.32 N	60.27 3.00 -19.43 N	88.45 3.18 -45.36 N	54.25 3.20 -17.15 N	32.06 2.76 0.65 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
WALDEN___HYDRO 24148	32.26 1.94 0.00 N	30.52 1.81 0.00 N	30.63 1.76 0.00 N	29.98 1.59 0.00 N	29.11 1.60 0.00 N	30.99 1.86 0.00 N	29.16 1.85 0.00 N	30.63 1.94 0.00 N	35.38 2.26 0.00 N	36.72 2.54 0.00 N	41.91 3.16 0.00 N	48.51 3.78 0.00 N	55.06 4.47 0.00 N	52.76 4.65 0.00 N	73.03 6.47 0.00 N	76.41 6.98 0.00 N	82.41 7.59 0.00 N	51.32 4.82 0.00 N	45.56 4.13 0.00 N	48.93 4.46 0.00 N	41.65 3.81 0.00 N	43.57 3.66 0.00 N	36.94 3.04 0.00 N	32.52 2.57 0.00 N		
WARRENSBURG____ 23737	32.53 2.21 0.00 N	30.74 2.03 0.00 N	30.99 2.12 0.00 N	30.40 2.02 0.00 N	29.53 2.01 0.00 N	31.38 2.25 0.00 N	29.70 2.39 0.00 N	31.49 2.80 0.00 N	36.60 3.47 0.00 N	37.59 3.41 0.00 N	42.66 3.91 0.00 N	49.51 4.78 0.00 N	55.33 4.74 0.00 N	52.63 4.52 0.00 N	72.67 6.10 0.00 N	75.54 6.11 0.00 N	80.80 5.97 0.00 N	50.92 4.42 0.00 N	46.17 4.73 0.00 N	50.30 5.83 0.00 N	43.08 5.24 0.00 N	44.87 4.96 0.00 N	37.68 3.78 0.00 N	32.89 2.93 0.00 N		
WATERSIDE____6 8 9 23538	30.60 2.14 1.85 N	30.87 2.17 0.00 N	30.95 2.09 0.00 N	30.27 1.89 0.00 N	29.43 1.92 0.00 N	31.40 2.27 0.00 N	29.62 2.31 0.00 N	31.03 2.34 0.00 N	35.60 2.47 0.00 N	36.86 2.68 0.00 N	42.07 3.32 0.00 N	48.68 3.95 0.00 N	55.20 4.62 0.00 N	52.81 4.70 0.00 N	72.95 6.39 0.00 N	76.36 6.93 0.00 N	82.28 7.45 0.00 N	51.28 4.77 -0.01 N	45.46 4.02 0.00 N	48.87 4.40 0.00 N	41.53 3.69 0.00 N	43.53 3.62 0.00 N	36.16 3.10 0.85 N	27.23 2.74 5.46 N		
WDELAWARE___HYD 323627	31.28 0.96 0.00 N	29.53 0.82 0.00 N	29.59 0.72 0.00 N	28.99 0.62 0.00 N	28.15 0.64 0.00 N	29.92 0.79 0.00 N	28.18 0.86 0.00 N	29.74 1.05 0.00 N	34.50 1.37 0.00 N	35.69 1.52 0.00 N	40.83 2.08 0.00 N	47.38 2.66 0.00 N	53.80 3.21 0.00 N	51.47 3.36 0.00 N	71.32 4.76 0.00 N	74.38 4.95 0.00 N	80.14 5.32 0.00 N	49.88 3.38 0.00 N	44.36 2.92 0.00 N	47.52 3.04 0.00 N	40.38 2.54 0.00 N	42.34 2.42 0.00 N	35.77 1.87 0.00 N	31.42 1.47 0.00 N		
WEST BABYLON___IC 23714	32.52 2.20 0.00 N	31.11 2.40 0.00 N	31.38 2.52 0.00 N	30.67 2.29 0.00 N	29.78 2.27 0.00 N	31.80 2.67 0.00 N	29.88 2.57 0.00 N	31.24 2.55 0.00 N	36.35 3.23 0.00 N	38.00 3.50 -0.32 N	58.56 4.63 -15.18 N	159.95 5.58 -109.63 N	179.68 6.48 -122.61 N	83.98 6.44 -29.43 N	85.11 8.82 -9.72 N	79.38 9.05 -0.89 N	97.47 10.01 -12.63 N	133.66 6.25 -80.92 N	78.59 5.46 -31.69 N	164.63 5.84 -114.32 N	62.22 4.96 -19.43 N	90.29 5.02 -45.36 N	55.27 4.22 -17.15 N	33.66 3.55 -0.15 N		
WEST CANADA___HYD 24049	30.49 0.17 0.00 N	28.85 0.14 0.00 N	29.04 0.17 0.00 N	28.55 0.17 0.00 N	27.69 0.18 0.00 N	29.33 0.20 0.00 N	27.50 0.19 0.00 N	28.92 0.23 0.00 N	33.42 0.30 0.00 N	34.49 0.32 0.00 N	39.15 0.40 0.00 N	45.22 0.49 0.00 N	51.15 0.56 0.00 N	48.65 0.54 0.00 N	67.25 0.69 0.00 N	70.19 0.76 0.00 N	75.66 0.83 0.00 N	47.01 0.51 0.00 N	41.89 0.45 0.00 N	44.95 0.48 0.00 N	38.25 0.42 0.00 N	40.31 0.40 0.00 N	34.18 0.28 0.00 N	30.17 0.21 0.00 N		
WESTERN_NY_WIND 24143	30.81 0.49 0.00 N	29.17 0.46 0.00 N	29.40 0.54 0.00 N	28.95 0.57 0.00 N	27.83 0.32 0.00 N	29.14 0.01 0.00 N	26.69 -0.62 0.00 N	28.52 -0.17 0.00 N	33.31 0.18 0.00 N	34.57 0.40 0.00 N	39.07 0.32 0.00 N	44.70 -0.03 0.00 N	50.63 0.04 0.00 N	48.20 0.09 0.00 N	67.30 0.74 0.00 N	70.31 0.88 0.00 N	76.77 1.94 0.00 N	47.41 0.91 0.00 N	41.81 0.37 0.00 N	44.53 0.06 0.00 N	37.54 -0.29 0.00 N	39.79 -0.12 0.00 N	34.28 0.38 0.00 N	30.28 0.31 0.00 N		
WESTOVER___LESR 323668	30.87 0.55 0.00 N	29.15 0.44 0.00 N	29.34 0.47 0.00 N	28.83 0.45 0.00 N	27.97 0.46 0.00 N	29.70 0.57 0.00 N	27.71 0.39 0.00 N	29.29 0.60 0.00 N	33.80 0.67 0.00 N	34.99 0.81 0.00 N	39.76 1.01 0.00 N	46.07 1.34 0.00 N	52.15 1.57 0.00 N	49.64 1.53 0.00 N	68.61 2.04 0.00 N	71.51 2.08 0.00 N	77.58 2.76 0.00 N	47.96 1.46 0.00 N	42.48 1.05 0.00 N	45.57 1.09 0.00 N	38.78 0.95 0.00 N	40.87 0.96 0.00 N	34.63 0.73 0.00 N	30.52 0.56 0.00 N		
WETHRSFD_WT_PWR 323626	30.62 0.30 0.00 N	28.92 0.21 0.00 N	29.19 0.33 0.00 N	28.76 0.37 0.00 N	27.70 0.18 0.00 N	29.16 0.03 0.00 N	26.83 -0.48 0.00 N	28.62 -0.07 0.00 N	33.23 0.10 0.00 N	34.44 0.26 0.00 N	38.91 0.16 0.00 N	44.72 -0.01 0.00 N	50.62 0.03 0.00 N	48.16 0.05 0.00 N	67.04 0.48 0.00 N	69.99 0.55 0.00 N	76.56 1.73 0.00 N	47.22 0.72 0.00 N	41.60 0.17 0.00 N	44.44 -0.03 0.00 N	37.62 -0.21 0.00 N	39.76 -0.15 0.00 N	34.07 0.16 0.00 N	30.05 0.09 0.00 N		
YORK___WARBASSE 23770	41.71 2.31 -9.08 N	31.04 2.33 0.00 N	31.09 2.23 0.00 N	30.39 2.01 0.00 N	29.53 2.02 0.00 N	31.51 2.38 0.00 N	29.72 2.41 0.00 N	31.18 2.49 0.00 N	35.77 2.64 0.00 N	37.00 2.83 0.00 N	42.19 3.44 0.00 N	48.83 4.10 0.00 N	55.40 4.81 0.00 N	53.05 4.93 0.00 N	73.26 6.70 0.00 N	76.70 7.27 0.00 N	82.54 7.71 0.00 N	51.57 5.03 -0.04 N	45.64 4.20 0.00 N	49.11 4.63 0.00 N	41.74 3.90 0.00 N	43.74 3.83 0.00 N	41.40 3.34 -4.16 N	59.66 2.95 -26.75 N		