

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/25/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	22.08 1.11 0.00 N	30.06 1.45 0.00 N	33.25 1.62 0.00 N	32.54 1.53 0.00 N	28.73 1.26 0.00 N	28.51 1.28 0.00 N	23.67 1.49 0.00 N	41.64 3.15 0.00 N	82.88 6.50 0.00 N	46.11 4.09 -0.87 N	47.33 4.24 0.00 N	47.80 4.46 0.00 N	50.40 4.61 0.00 N	47.51 4.36 0.00 N	46.47 4.06 0.00 N	46.87 4.00 0.00 N	39.79 3.72 0.00 N	32.67 3.32 0.00 N	51.93 5.15 0.00 N	131.59 12.54 0.00 N	43.77 3.71 0.00 N	92.79 6.76 0.00 N	52.71 3.57 0.00 N	40.52 2.70 0.00 N
74TH STREET_GT_1 24260	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.26 1.62 0.00 N	32.55 1.54 0.00 N	28.73 1.26 0.00 N	28.52 1.29 0.00 N	23.67 1.49 0.00 N	41.67 3.17 0.00 N	82.91 6.53 0.00 N	46.11 4.10 -0.87 N	47.33 4.25 0.00 N	47.82 4.48 0.00 N	50.42 4.63 0.00 N	47.52 4.37 0.00 N	46.49 4.08 0.00 N	46.89 4.01 0.00 N	39.81 3.74 0.00 N	32.68 3.33 0.00 N	51.95 5.17 0.00 N	131.64 12.59 0.00 N	43.81 3.74 0.00 N	92.84 6.81 0.00 N	52.73 3.60 0.00 N	40.54 2.73 0.00 N
74TH STREET_GT_2 24261	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.26 1.62 0.00 N	32.55 1.54 0.00 N	28.73 1.26 0.00 N	28.52 1.29 0.00 N	23.67 1.49 0.00 N	41.67 3.17 0.00 N	82.91 6.53 0.00 N	46.11 4.10 -0.87 N	47.33 4.25 0.00 N	47.82 4.48 0.00 N	50.42 4.63 0.00 N	47.52 4.37 0.00 N	46.49 4.08 0.00 N	46.89 4.01 0.00 N	39.81 3.74 0.00 N	32.68 3.33 0.00 N	51.95 5.17 0.00 N	131.64 12.59 0.00 N	43.81 3.74 0.00 N	92.84 6.81 0.00 N	52.73 3.60 0.00 N	40.54 2.73 0.00 N
ADK HUDSON___FALLS 24011	21.55 0.59 0.00 N	29.40 0.79 0.00 N	32.66 1.03 0.00 N	31.96 0.95 0.00 N	28.20 0.74 0.00 N	28.09 0.86 0.00 N	23.35 1.17 0.00 N	40.82 2.32 0.00 N	80.77 4.38 0.00 N	45.21 2.93 -1.13 N	46.07 2.99 0.00 N	46.22 2.88 0.00 N	48.67 2.87 0.00 N	46.21 3.06 0.00 N	45.04 2.63 0.00 N	45.52 2.65 0.00 N	38.33 2.26 0.00 N	31.41 2.06 0.00 N	49.71 2.94 0.00 N	126.54 7.49 0.00 N	41.88 1.81 0.00 N	89.35 3.32 0.00 N	50.83 1.69 0.00 N	39.17 1.36 0.00 N
ADK RESOURCE___RCVRY 23798	21.92 0.95 0.00 N	29.91 1.30 0.00 N	33.27 1.64 0.00 N	32.55 1.54 0.00 N	28.71 1.24 0.00 N	28.56 1.33 0.00 N	23.79 1.61 0.00 N	41.47 2.97 0.00 N	81.68 5.30 0.00 N	45.74 3.48 -1.11 N	46.64 3.56 0.00 N	46.67 3.32 0.00 N	49.05 3.26 0.00 N	46.44 3.29 0.00 N	45.19 2.78 0.00 N	45.72 2.84 0.00 N	38.63 2.56 0.00 N	31.67 2.32 0.00 N	50.25 3.48 0.00 N	128.34 9.29 0.00 N	42.33 2.26 0.00 N	90.15 4.11 0.00 N	51.46 2.32 0.00 N	39.79 1.97 0.00 N
ADK S GLENS___FALLS 24028	21.55 0.59 0.00 N	29.40 0.79 0.00 N	32.66 1.03 0.00 N	31.96 0.95 0.00 N	28.20 0.74 0.00 N	28.09 0.86 0.00 N	23.35 1.17 0.00 N	40.82 2.32 0.00 N	80.77 4.38 0.00 N	45.21 2.93 -1.13 N	46.07 2.99 0.00 N	46.22 2.88 0.00 N	48.67 2.87 0.00 N	46.21 3.06 0.00 N	45.04 2.63 0.00 N	45.52 2.65 0.00 N	38.33 2.26 0.00 N	31.41 2.06 0.00 N	49.71 2.94 0.00 N	126.54 7.49 0.00 N	41.88 1.81 0.00 N	89.35 3.32 0.00 N	50.83 1.69 0.00 N	39.17 1.36 0.00 N
ADK_NYS___DAM 23527	21.58 0.61 0.00 N	29.48 0.87 0.00 N	32.77 1.14 0.00 N	32.09 1.07 0.00 N	28.38 0.91 0.00 N	28.13 0.90 0.00 N	23.30 1.12 0.00 N	40.69 2.19 0.00 N	80.68 4.30 0.00 N	45.06 2.81 -1.10 N	45.93 2.85 0.00 N	46.11 2.76 0.00 N	48.53 2.73 0.00 N	45.81 2.66 0.00 N	44.69 2.28 0.00 N	45.13 2.26 0.00 N	38.19 2.12 0.00 N	31.24 1.90 0.00 N	49.56 2.78 0.00 N	126.22 7.17 0.00 N	41.88 1.81 0.00 N	89.04 3.00 0.00 N	50.80 1.66 0.00 N	39.25 1.43 0.00 N
AIR_PRODUCTS___DRP 24190	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
ALBANY___1 23571	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
ALBANY___2 23572	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
ALBANY___3	21.01	28.82	31.98	31.28	27.76	27.50	22.71	40.03	80.44	44.80	45.72	45.98	48.47	45.71	44.73	45.19	38.17	31.05	48.83	123.39	41.09	87.44	49.72	38.38

23573	0.05 0.00 N	0.20 0.00 N	0.35 0.00 N	0.26 0.00 N	0.29 0.00 N	0.26 0.00 N	0.53 0.00 N	1.53 0.00 N	4.06 0.00 N	2.55 -1.11 N	2.63 0.00 N	2.63 0.00 N	2.68 0.00 N	2.56 0.00 N	2.32 0.00 N	2.31 0.00 N	2.10 0.00 N	1.70 0.00 N	2.06 0.00 N	4.34 0.00 N	1.02 0.00 N	1.41 0.00 N	0.59 0.00 N	0.56 0.00 N
ALBANY____4 23574	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
ALBANY____LFGE 323615	21.24 0.27 0.00 N	29.08 0.47 0.00 N	32.27 0.64 0.00 N	31.57 0.56 0.00 N	28.02 0.55 0.00 N	27.76 0.53 0.00 N	22.94 0.76 0.00 N	40.35 1.85 0.00 N	80.86 4.48 0.00 N	45.08 2.81 -1.13 N	45.98 2.90 0.00 N	46.25 2.91 0.00 N	48.75 2.96 0.00 N	45.99 2.83 0.00 N	44.98 2.58 0.00 N	45.45 2.58 0.00 N	38.42 2.35 0.00 N	31.30 1.95 0.00 N	49.34 2.56 0.00 N	124.86 5.81 0.00 N	41.57 1.50 0.00 N	88.47 2.43 0.00 N	50.30 1.16 0.00 N	38.77 0.95 0.00 N
ALCOA_RYNLDS____DRP 24188	21.35 0.38 0.00 N	28.97 0.36 0.00 N	31.91 0.28 0.00 N	31.37 0.35 0.00 N	27.76 0.29 0.00 N	27.72 0.49 0.00 N	22.25 0.06 0.00 N	38.36 -0.14 0.00 N	76.16 -0.22 0.00 N	40.41 -0.74 0.00 N	42.28 -0.81 0.00 N	42.42 -0.92 0.00 N	44.91 -0.88 0.00 N	42.32 -0.84 0.00 N	41.72 -0.69 0.00 N	42.21 -0.66 0.00 N	35.33 -0.74 0.00 N	28.54 -0.81 0.00 N	45.52 -1.25 0.00 N	116.30 -2.74 0.00 N	39.50 -0.56 0.00 N	85.53 -0.51 0.00 N	49.12 -0.02 0.00 N	37.82 0.00 0.00 N
ALLEGHENY____COGEN 23514	21.06 0.09 0.00 N	28.75 0.13 0.00 N	31.69 0.06 0.00 N	30.94 -0.07 0.00 N	27.51 0.04 0.00 N	27.29 0.06 0.00 N	22.24 0.05 0.00 N	38.42 -0.08 0.00 N	76.00 -0.38 0.00 N	41.31 0.03 -0.14 N	43.20 0.11 0.00 N	43.54 0.19 0.00 N	45.90 0.10 0.00 N	43.22 0.06 0.00 N	42.45 0.05 0.00 N	42.91 0.03 0.00 N	36.32 0.25 0.00 N	29.81 0.46 0.00 N	47.68 0.91 0.00 N	121.02 1.97 0.00 N	40.60 0.54 0.00 N	86.28 0.24 0.00 N	48.68 -0.46 0.00 N	37.31 -0.50 0.00 N
ALTONA_WT_PWR 323606	21.60 0.64 0.00 N	29.36 0.75 0.00 N	32.34 0.71 0.00 N	31.68 0.67 0.00 N	28.07 0.60 0.00 N	28.06 0.83 0.00 N	22.66 0.48 0.00 N	38.98 0.48 0.00 N	77.47 1.09 0.00 N	41.37 0.22 0.00 N	42.99 -0.09 0.00 N	43.02 -0.33 0.00 N	45.37 -0.43 0.00 N	42.74 -0.41 0.00 N	42.22 -0.18 0.00 N	42.85 -0.02 0.00 N	35.86 -0.21 0.00 N	29.04 -0.31 0.00 N	46.27 -0.50 0.00 N	118.44 -0.60 0.00 N	39.92 -0.15 0.00 N	86.23 0.19 0.00 N	49.82 0.68 0.00 N	38.22 0.40 0.00 N
AMERICAN_REF_FUEL 24010	20.28 -0.68 0.00 N	27.69 -0.92 0.00 N	30.53 -1.10 0.00 N	29.80 -1.22 0.00 N	26.37 -1.09 0.00 N	26.17 -1.06 0.00 N	21.10 -1.08 0.00 N	31.22 -2.16 5.13 N	43.52 -4.46 28.40 N	30.67 -2.18 8.30 N	31.27 -2.18 9.63 N	32.07 -2.65 8.63 N	34.06 -2.41 9.33 N	34.03 -2.17 6.96 N	32.29 -2.25 7.87 N	28.82 -2.41 11.64 N	31.54 -1.85 2.68 N	28.02 -1.33 0.00 N	28.10 -1.91 16.76 N	102.54 -5.18 11.32 N	30.85 -1.91 7.30 N	71.65 -4.71 9.68 N	29.60 -3.42 16.11 N	27.40 -2.76 7.65 N
ARTHUR_KILL_GT_1 23520	22.13 1.16 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.69 1.22 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.69 3.19 0.00 N	83.03 6.65 0.00 N	46.18 4.17 -0.87 N	47.36 4.28 0.00 N	47.87 4.52 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.56 4.15 0.00 N	46.97 4.10 0.00 N	39.87 3.80 0.00 N	34.85 3.39 -2.11 N	68.04 5.26 -16.01 N	131.91 12.86 0.00 N	43.97 3.90 0.00 N	93.16 7.12 0.00 N	52.92 3.78 0.00 N	40.71 2.89 0.00 N
ARTHUR_KILL_2 23512	22.13 1.16 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.69 1.22 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.69 3.19 0.00 N	83.03 6.65 0.00 N	46.18 4.17 -0.87 N	47.36 4.28 0.00 N	47.87 4.52 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.56 4.15 0.00 N	46.97 4.10 0.00 N	39.87 3.80 0.00 N	34.85 3.39 -2.11 N	68.04 5.26 -16.01 N	131.91 12.86 0.00 N	43.97 3.90 0.00 N	93.16 7.12 0.00 N	52.92 3.78 0.00 N	40.71 2.89 0.00 N
ARTHUR_KILL_3 23513	22.00 1.04 0.00 N	29.95 1.34 0.00 N	33.13 1.49 0.00 N	32.42 1.41 0.00 N	28.62 1.15 0.00 N	28.40 1.17 0.00 N	23.57 1.39 0.00 N	41.47 2.97 0.00 N	82.55 6.17 0.00 N	45.92 3.91 -0.87 N	47.11 4.03 0.00 N	47.62 4.28 0.00 N	50.20 4.41 0.00 N	47.33 4.18 0.00 N	46.29 3.88 0.00 N	46.68 3.81 0.00 N	39.64 3.57 0.00 N	33.29 3.20 -0.74 N	57.32 4.95 -5.59 N	131.08 12.03 0.00 N	43.59 3.53 0.00 N	92.39 6.35 0.00 N	52.51 3.38 0.00 N	40.39 2.57 0.00 N
ASHOKAN____ 23654	22.12 1.15 0.00 N	30.24 1.63 0.00 N	33.51 1.88 0.00 N	32.75 1.73 0.00 N	29.01 1.54 0.00 N	28.73 1.50 0.00 N	23.80 1.61 0.00 N	41.75 3.25 0.00 N	83.10 6.72 0.00 N	46.10 4.01 -0.94 N	47.30 4.22 0.00 N	47.71 4.37 0.00 N	50.30 4.51 0.00 N	47.40 4.25 0.00 N	46.36 3.95 0.00 N	46.87 4.00 0.00 N	39.81 3.74 0.00 N	32.59 3.24 0.00 N	51.61 4.84 0.00 N	130.98 11.93 0.00 N	43.70 3.64 0.00 N	92.71 6.68 0.00 N	52.64 3.50 0.00 N	40.47 2.65 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	22.13 1.17 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.53 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.30 0.00 N	23.61 1.43 0.00 N	41.51 3.01 0.00 N	82.78 6.39 0.00 N	46.03 4.02 -0.87 N	47.18 4.10 0.00 N	47.70 4.35 0.00 N	50.33 4.54 0.00 N	47.43 4.28 0.00 N	46.40 3.99 0.00 N	46.81 3.94 0.00 N	39.72 3.65 0.00 N	39.02 3.26 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.27 1.64 0.00 N	32.53 1.52 0.00 N	28.70 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.52 3.02 0.00 N	82.81 6.43 0.00 N	46.04 4.03 -0.87 N	47.21 4.13 0.00 N	47.74 4.39 0.00 N	50.34 4.54 0.00 N	47.45 4.30 0.00 N	46.42 4.01 0.00 N	46.82 3.95 0.00 N	39.73 3.66 0.00 N	39.03 3.27 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT2_1 24094	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N

ASTORIA_GT2_2 24095	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT2_3 24096	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT2_4 24097	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT3_1 24098	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT3_2 24099	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT3_3 24100	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT3_4 24101	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT4_1 24102	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT4_2 24103	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT4_3 24104	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT4_4 24105	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT_1 23523	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N
ASTORIA_GT_10 24110	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N
ASTORIA_GT_11 24225	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N	
ASTORIA_GT_13 24227	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N	
ASTORIA_GT_5 24106	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N	
ASTORIA_GT_7 24107	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N	
ASTORIA_GT_8 24108	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N	
ASTORIA___2 24149	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N	
ASTORIA___3 23516	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N	
ASTORIA___4 23517	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N	
ASTORIA___5 23518	22.13 1.16 0.00 N	30.10 1.49 0.00 N	33.28 1.65 0.00 N	32.54 1.52 0.00 N	28.71 1.24 0.00 N	28.54 1.31 0.00 N	23.62 1.44 0.00 N	41.53 3.03 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.22 4.14 0.00 N	47.74 4.40 0.00 N	50.36 4.57 0.00 N	47.47 4.31 0.00 N	46.44 4.03 0.00 N	46.83 3.95 0.00 N	39.75 3.68 0.00 N	39.03 3.28 -6.40 N	76.35 5.50 -24.08 N	132.13 13.08 0.00 N	44.01 3.94 0.00 N	93.27 7.23 0.00 N	53.06 3.91 -0.01 N	40.80 2.98 0.00 N	
ATHENS_STG_1 23668	21.39 0.42 0.00 N	29.28 0.66 0.00 N	32.48 0.85 0.00 N	31.80 0.79 0.00 N	28.16 0.69 0.00 N	27.80 0.57 0.00 N	22.95 0.77 0.00 N	40.16 1.66 0.00 N	79.85 3.46 0.00 N	44.38 2.28 -0.96 N	45.43 2.35 0.00 N	45.74 2.40 0.00 N	48.24 2.45 0.00 N	45.47 2.32 0.00 N	44.51 2.10 0.00 N	44.99 2.12 0.00 N	38.06 1.99 0.00 N	31.08 1.73 0.00 N	49.45 2.67 0.00 N	125.57 6.52 0.00 N	41.87 1.81 0.00 N	89.12 3.08 0.00 N	50.73 1.59 0.00 N	39.06 1.25 0.00 N	
ATHENS_STG_2 23670	21.39 0.42 0.00 N	29.28 0.66 0.00 N	32.48 0.85 0.00 N	31.80 0.79 0.00 N	28.16 0.69 0.00 N	27.80 0.57 0.00 N	22.95 0.77 0.00 N	40.16 1.66 0.00 N	79.85 3.46 0.00 N	44.38 2.28 -0.96 N	45.43 2.35 0.00 N	45.74 2.40 0.00 N	48.24 2.45 0.00 N	45.47 2.32 0.00 N	44.51 2.10 0.00 N	44.99 2.12 0.00 N	38.06 1.99 0.00 N	31.08 1.73 0.00 N	49.45 2.67 0.00 N	125.57 6.52 0.00 N	41.87 1.81 0.00 N	89.12 3.08 0.00 N	50.73 1.59 0.00 N	39.06 1.25 0.00 N	
ATHENS_STG_3 23677	21.39 0.42 0.00 N	29.28 0.66 0.00 N	32.48 0.85 0.00 N	31.80 0.79 0.00 N	28.16 0.69 0.00 N	27.80 0.57 0.00 N	22.95 0.77 0.00 N	40.16 1.66 0.00 N	79.85 3.46 0.00 N	44.38 2.28 -0.96 N	45.43 2.35 0.00 N	45.74 2.40 0.00 N	48.24 2.45 0.00 N	45.47 2.32 0.00 N	44.51 2.10 0.00 N	44.99 2.12 0.00 N	38.06 1.99 0.00 N	31.08 1.73 0.00 N	49.45 2.67 0.00 N	125.57 6.52 0.00 N	41.87 1.81 0.00 N	89.12 3.08 0.00 N	50.73 1.59 0.00 N	39.06 1.25 0.00 N	
BARRETT_IC_1 23704	22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N	
BARRETT_IC_10	22.14	30.09	33.23	32.50	28.66	28.40	23.71	41.81	82.99	46.37	47.75	48.31	51.02	49.28	48.11	47.22	40.12	32.99	52.05	131.96	44.37	95.93	53.01	40.68	

23701		1.17 0.00 N	1.48 0.00 N	1.60 0.00 N	1.49 0.00 N	1.20 0.00 N	1.17 0.00 N	1.52 0.00 N	3.31 0.00 N	6.61 0.00 N	4.36 -0.87 N	4.66 -0.01 N	4.90 -0.07 N	5.18 -0.05 N	4.95 -1.17 N	4.51 -1.18 N	4.35 0.00 N	4.05 0.00 N	3.64 0.00 N	5.28 0.00 N	12.91 0.00 N	4.26 -0.05 N	7.69 -2.21 N	3.86 0.00 N	2.87 0.00 N
BARRETT_IC_11 23702		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_12 23703		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_2 23705		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_3 23706		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_4 23707		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_5 23708		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_6 23709		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_7 23710		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_8 23711		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT_IC_9 23700		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT___1 23545		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BARRETT___2 23546		22.14 1.17 0.00 N	30.09 1.48 0.00 N	33.23 1.60 0.00 N	32.50 1.49 0.00 N	28.66 1.20 0.00 N	28.40 1.17 0.00 N	23.71 1.52 0.00 N	41.81 3.31 0.00 N	82.99 6.61 0.00 N	46.37 4.36 -0.87 N	47.75 4.66 -0.01 N	48.31 4.90 -0.07 N	51.02 5.18 -0.05 N	49.28 4.95 -1.17 N	48.11 4.51 -1.18 N	47.22 4.35 0.00 N	40.12 4.05 0.00 N	32.99 3.64 0.00 N	52.05 5.28 0.00 N	131.96 12.91 0.00 N	44.37 4.26 -0.05 N	95.93 7.69 -2.21 N	53.01 3.86 0.00 N	40.68 2.87 0.00 N
BEAVER RIVER___HYD 24048		21.21 0.24 0.00 N	28.84 0.23 0.00 N	31.82 0.19 0.00 N	31.25 0.24 0.00 N	27.69 0.22 0.00 N	27.60 0.37 0.00 N	22.46 0.28 0.00 N	38.90 0.40 0.00 N	77.04 0.65 0.00 N	41.49 0.34 0.00 N	43.49 0.41 0.00 N	43.62 0.27 0.00 N	46.07 0.28 0.00 N	43.37 0.22 0.00 N	42.60 0.19 0.00 N	43.20 0.32 0.00 N	36.45 0.38 0.00 N	29.67 0.32 0.00 N	47.19 0.42 0.00 N	120.27 1.22 0.00 N	40.67 0.60 0.00 N	87.22 1.19 0.00 N	49.59 0.45 0.00 N	38.01 0.19 0.00 N

BEEBEE_GT_13 23619	21.23 0.26 0.00 N	28.90 0.28 0.00 N	31.84 0.21 0.00 N	31.09 0.08 0.00 N	27.59 0.12 0.00 N	27.55 0.32 0.00 N	22.45 0.27 0.00 N	38.81 0.31 0.00 N	76.99 0.61 0.00 N	41.82 0.58 -0.10 N	43.85 0.77 0.00 N	44.26 0.91 0.00 N	46.72 0.93 0.00 N	44.11 0.96 0.00 N	43.29 0.88 0.00 N	43.79 0.92 0.00 N	37.05 0.98 0.00 N	30.41 1.06 0.00 N	48.34 1.57 0.00 N	122.47 3.42 0.00 N	41.06 0.99 0.00 N	87.42 1.39 0.00 N	49.29 0.15 0.00 N	37.66 -0.15 0.00 N
BETHLEHEM___GRP 23843	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
BETHLEHEM___GS1 323560	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
BETHLEHEM___GS2 323561	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
BETHLEHEM___GS3 323562	21.01 0.05 0.00 N	28.82 0.20 0.00 N	31.98 0.35 0.00 N	31.28 0.26 0.00 N	27.76 0.29 0.00 N	27.50 0.26 0.00 N	22.71 0.53 0.00 N	40.03 1.53 0.00 N	80.44 4.06 0.00 N	44.80 2.55 -1.11 N	45.72 2.63 0.00 N	45.98 2.63 0.00 N	48.47 2.68 0.00 N	45.71 2.56 0.00 N	44.73 2.32 0.00 N	45.19 2.31 0.00 N	38.17 2.10 0.00 N	31.05 1.70 0.00 N	48.83 2.06 0.00 N	123.39 4.34 0.00 N	41.09 1.02 0.00 N	87.44 1.41 0.00 N	49.72 0.59 0.00 N	38.38 0.56 0.00 N
BETHLEHEM___STEEL 23779	20.30 -0.67 0.00 N	27.76 -0.86 0.00 N	30.61 -1.02 0.00 N	29.88 -1.13 0.00 N	26.47 -0.99 0.00 N	26.21 -1.02 0.00 N	21.00 -1.18 0.00 N	31.06 -2.31 5.13 N	43.17 -4.82 28.40 N	30.45 -2.40 8.30 N	31.01 -2.44 9.63 N	32.20 -2.51 8.63 N	33.82 -2.65 9.33 N	33.77 -2.43 6.96 N	32.09 -2.46 7.87 N	28.69 -2.54 11.64 N	31.39 -1.99 2.68 N	27.91 -1.44 0.00 N	27.93 -2.09 16.76 N	102.12 -5.60 11.32 N	30.90 -1.86 7.30 N	71.68 -4.67 9.68 N	29.86 -3.16 16.11 N	27.71 -2.45 7.65 N
BETHPAGE_CC_5 323564	22.25 1.28 0.00 N	30.24 1.63 0.00 N	33.38 1.75 0.00 N	32.64 1.62 0.00 N	28.79 1.32 0.00 N	28.51 1.28 0.00 N	23.83 1.64 0.00 N	42.15 3.65 0.00 N	83.66 7.27 0.00 N	46.69 4.67 -0.87 N	48.05 4.97 0.00 N	48.60 5.25 0.00 N	51.36 5.57 0.00 N	48.55 5.30 -0.09 N	47.37 4.86 -0.10 N	47.52 4.65 0.00 N	40.44 4.37 0.00 N	33.26 3.91 0.00 N	52.66 5.88 0.00 N	133.59 14.55 0.00 N	44.63 4.56 0.00 N	94.53 8.31 -0.18 N	53.28 4.14 0.00 N	40.88 3.07 0.00 N
BINGHAMTON___COGEN 23790	20.83 -0.14 0.00 N	28.59 -0.02 0.00 N	31.63 0.00 0.00 N	30.98 -0.04 0.00 N	27.52 0.05 0.00 N	27.15 -0.09 0.00 N	22.27 0.09 0.00 N	38.78 0.28 0.00 N	76.65 0.26 0.00 N	41.81 0.38 -0.28 N	43.48 0.40 0.00 N	43.76 0.41 0.00 N	46.18 0.38 0.00 N	43.45 0.30 0.00 N	42.65 0.24 0.00 N	43.10 0.23 0.00 N	36.37 0.30 0.00 N	29.76 0.41 0.00 N	47.48 0.70 0.00 N	120.69 1.64 0.00 N	40.35 0.28 0.00 N	86.06 0.03 0.00 N	48.99 -0.15 0.00 N	37.65 -0.16 0.00 N
BLACK RIVER___HYD 24047	21.19 0.22 0.00 N	28.79 0.18 0.00 N	31.76 0.13 0.00 N	31.17 0.16 0.00 N	27.65 0.18 0.00 N	27.54 0.31 0.00 N	22.51 0.33 0.00 N	39.13 0.63 0.00 N	77.51 1.13 0.00 N	41.85 0.67 -0.03 N	43.88 0.80 0.00 N	44.04 0.69 0.00 N	46.49 0.70 0.00 N	43.77 0.61 0.00 N	42.98 0.57 0.00 N	43.54 0.67 0.00 N	36.81 0.74 0.00 N	30.03 0.68 0.00 N	47.76 0.99 0.00 N	121.66 2.61 0.00 N	41.11 1.04 0.00 N	87.91 1.88 0.00 N	49.81 0.67 0.00 N	38.08 0.26 0.00 N
BLISS_WT_PWR 323608	20.93 -0.04 0.00 N	28.64 0.03 0.00 N	31.77 0.14 0.00 N	30.66 -0.35 0.00 N	26.50 -0.96 0.00 N	26.51 -0.72 0.00 N	21.06 -1.13 0.00 N	32.63 -0.74 5.13 N	46.27 -1.71 28.40 N	31.19 -1.67 8.28 N	33.04 -0.41 9.63 N	35.04 0.33 8.63 N	36.30 -0.16 9.33 N	35.64 -0.56 6.96 N	34.72 0.18 7.87 N	30.94 -0.28 11.64 N	32.32 -1.06 2.68 N	28.92 -0.43 0.00 N	30.33 0.32 16.76 N	110.21 2.49 11.32 N	32.55 -0.21 7.30 N	73.70 -2.65 9.68 N	30.60 -2.42 16.11 N	28.92 -1.24 7.65 N
BLUE_CIRC_CHEM_DRP 24182	21.35 0.38 0.00 N	29.25 0.64 0.00 N	32.45 0.82 0.00 N	31.77 0.76 0.00 N	28.16 0.69 0.00 N	27.82 0.59 0.00 N	22.93 0.74 0.00 N	40.11 1.62 0.00 N	79.87 3.48 0.00 N	44.49 2.23 -1.11 N	45.39 2.31 0.00 N	45.68 2.33 0.00 N	48.16 2.37 0.00 N	45.41 2.25 0.00 N	44.47 2.06 0.00 N	44.93 2.06 0.00 N	37.97 1.90 0.00 N	30.95 1.59 0.00 N	49.11 2.34 0.00 N	124.59 5.54 0.00 N	41.53 1.46 0.00 N	88.47 2.43 0.00 N	50.37 1.23 0.00 N	38.81 0.99 0.00 N
BOC_GAS_DRP 24189	21.24 0.27 0.00 N	29.10 0.48 0.00 N	32.27 0.64 0.00 N	31.58 0.57 0.00 N	27.99 0.52 0.00 N	27.65 0.42 0.00 N	22.79 0.60 0.00 N	39.90 1.40 0.00 N	79.47 3.09 0.00 N	44.26 2.01 -1.11 N	45.16 2.07 0.00 N	45.43 2.09 0.00 N	47.92 2.13 0.00 N	45.17 2.02 0.00 N	44.23 1.82 0.00 N	44.69 1.82 0.00 N	37.77 1.70 0.00 N	30.78 1.43 0.00 N	48.87 2.10 0.00 N	124.01 4.96 0.00 N	41.35 1.28 0.00 N	88.10 2.07 0.00 N	50.17 1.02 0.00 N	38.65 0.83 0.00 N
BORALEX_4TH_BRANCH 23824	21.58 0.61 0.00 N	29.48 0.87 0.00 N	32.77 1.14 0.00 N	32.09 1.07 0.00 N	28.38 0.91 0.00 N	28.13 0.90 0.00 N	23.30 1.12 0.00 N	40.69 2.19 0.00 N	80.68 4.30 0.00 N	45.06 2.81 -1.10 N	45.93 2.85 0.00 N	46.11 2.76 0.00 N	48.53 2.73 0.00 N	45.81 2.66 0.00 N	44.69 2.28 0.00 N	45.13 2.26 0.00 N	38.19 2.12 0.00 N	31.24 1.90 0.00 N	49.56 2.78 0.00 N	126.22 7.17 0.00 N	41.88 1.81 0.00 N	89.04 3.00 0.00 N	50.80 1.66 0.00 N	39.25 1.43 0.00 N
BOWLINE___1 23526	21.91 0.94 0.00 N	29.85 1.23 0.00 N	33.03 1.40 0.00 N	32.33 1.32 0.00 N	28.56 1.09 0.00 N	28.34 1.11 0.00 N	23.49 1.31 0.00 N	41.25 2.75 0.00 N	81.99 5.61 0.00 N	45.53 3.53 -0.85 N	46.75 3.67 0.00 N	47.15 3.80 0.00 N	49.74 3.94 0.00 N	46.86 3.71 0.00 N	45.86 3.45 0.00 N	46.26 3.38 0.00 N	39.24 3.17 0.00 N	32.20 2.85 0.00 N	51.26 4.48 0.00 N	129.97 10.92 0.00 N	43.27 3.21 0.00 N	91.81 5.78 0.00 N	52.18 3.04 0.00 N	40.13 2.31 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
BOWLINE___2 23595	21.91 0.94 0.00 N	29.85 1.24 0.00 N	33.03 1.40 0.00 N	32.33 1.32 0.00 N	28.56 1.09 0.00 N	28.34 1.11 0.00 N	23.49 1.31 0.00 N	41.25 2.75 0.00 N	81.99 5.61 0.00 N	45.53 3.53 -0.85 N	46.75 3.67 0.00 N	47.15 3.80 0.00 N	49.74 3.94 0.00 N	46.86 3.71 0.00 N	45.86 3.45 0.00 N	46.26 3.39 0.00 N	39.24 3.17 0.00 N	32.20 2.85 0.00 N	51.26 4.48 0.00 N	129.97 10.92 0.00 N	43.27 3.21 0.00 N	91.81 5.78 0.00 N	52.18 3.04 0.00 N	40.13 2.31 0.00 N	
BROOKHAVEN___DRP 24191	22.08 1.12 0.00 N	30.02 1.41 0.00 N	33.11 1.48 0.00 N	32.38 1.37 0.00 N	28.58 1.11 0.00 N	28.19 0.96 0.00 N	23.60 1.41 0.00 N	41.84 3.34 0.00 N	82.61 6.23 0.00 N	46.17 4.15 -0.87 N	47.51 4.43 0.00 N	48.07 4.72 0.00 N	50.83 5.04 0.00 N	47.97 4.79 -0.03 N	46.77 4.32 -0.03 N	47.02 4.15 0.00 N	40.33 4.26 0.00 N	33.23 3.88 0.00 N	52.48 5.70 0.00 N	133.13 14.08 0.00 N	44.22 4.16 0.00 N	93.35 7.26 -0.06 N	52.59 3.45 0.00 N	40.56 2.75 0.00 N	
BROOKLYN_NAVY_YARD 23515	22.01 1.04 0.00 N	29.95 1.34 0.00 N	33.13 1.49 0.00 N	32.42 1.40 0.00 N	28.61 1.15 0.00 N	28.40 1.17 0.00 N	23.58 1.40 0.00 N	41.50 3.00 0.00 N	82.61 6.23 0.00 N	45.95 3.94 -0.87 N	47.12 4.04 0.00 N	47.61 4.27 0.00 N	50.20 4.41 0.00 N	47.32 4.17 0.00 N	46.27 3.86 0.00 N	46.67 3.80 0.00 N	39.63 3.56 0.00 N	32.55 3.20 0.00 N	51.75 4.97 0.00 N	131.27 12.22 0.00 N	43.65 3.59 0.00 N	92.53 6.49 0.00 N	52.60 3.46 0.00 N	40.44 2.63 0.00 N	
BROOKLYN___ARMY_DRP 323595	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
BROOME___LFGE 323600	20.83 -0.14 0.00 N	28.59 -0.02 0.00 N	31.63 0.00 0.00 N	30.98 -0.04 0.00 N	27.52 0.05 0.00 N	27.15 -0.09 0.00 N	22.27 0.09 0.00 N	38.78 0.28 0.00 N	76.65 0.26 0.00 N	41.81 0.38 -0.28 N	43.48 0.40 0.00 N	43.76 0.41 0.00 N	46.18 0.38 0.00 N	43.45 0.30 0.00 N	42.65 0.24 0.00 N	43.10 0.23 0.00 N	36.37 0.30 0.00 N	29.76 0.41 0.00 N	47.48 0.70 0.00 N	120.69 1.64 0.00 N	40.35 0.28 0.00 N	86.06 0.03 0.00 N	48.99 -0.15 0.00 N	37.65 -0.16 0.00 N	
BURROWS___LYONSDAL 23803	21.08 0.11 0.00 N	28.72 0.11 0.00 N	31.72 0.09 0.00 N	31.11 0.10 0.00 N	27.58 0.12 0.00 N	27.43 0.20 0.00 N	22.41 0.22 0.00 N	38.93 0.43 0.00 N	77.17 0.78 0.00 N	41.66 0.52 0.00 N	43.68 0.60 0.00 N	43.89 0.55 0.00 N	46.34 0.54 0.00 N	43.64 0.48 0.00 N	42.87 0.46 0.00 N	43.59 0.72 0.00 N	36.80 0.73 0.00 N	30.00 0.65 0.00 N	47.70 0.92 0.00 N	121.40 2.36 0.00 N	40.87 0.80 0.00 N	87.51 1.47 0.00 N	49.76 0.62 0.00 N	38.17 0.35 0.00 N	
CAITHNESS_CC_1 323624	22.08 1.11 0.00 N	30.02 1.41 0.00 N	33.10 1.47 0.00 N	32.37 1.35 0.00 N	28.56 1.09 0.00 N	28.20 0.97 0.00 N	23.59 1.41 0.00 N	41.81 3.31 0.00 N	82.67 6.28 0.00 N	46.18 4.17 -0.87 N	47.52 4.44 0.00 N	48.08 4.73 0.00 N	50.84 5.05 0.00 N	47.98 4.80 -0.03 N	46.78 4.34 -0.03 N	47.04 4.17 0.00 N	40.30 4.23 0.00 N	33.19 3.84 0.00 N	52.44 5.66 0.00 N	133.01 13.96 0.00 N	44.23 4.17 0.00 N	93.36 7.26 -0.06 N	52.61 3.47 0.00 N	40.54 2.73 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	22.28 1.32 0.00 N	30.29 1.67 0.00 N	33.42 1.79 0.00 N	32.69 1.67 0.00 N	28.84 1.38 0.00 N	28.56 1.32 0.00 N	23.87 1.68 0.00 N	42.23 3.73 0.00 N	83.85 7.47 0.00 N	46.79 4.78 -0.87 N	48.15 5.07 0.00 N	48.70 5.35 0.00 N	51.47 5.68 0.00 N	48.67 5.40 -0.11 N	47.49 4.96 -0.12 N	47.65 4.78 0.00 N	40.54 4.47 0.00 N	33.32 3.97 0.00 N	52.76 5.99 0.00 N	133.91 14.86 0.00 N	44.72 4.65 0.00 N	94.73 8.47 -0.22 N	53.38 4.24 0.00 N	40.95 3.13 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	22.28 1.32 0.00 N	30.29 1.67 0.00 N	33.42 1.79 0.00 N	32.69 1.67 0.00 N	28.84 1.38 0.00 N	28.56 1.32 0.00 N	23.87 1.68 0.00 N	42.23 3.73 0.00 N	83.85 7.47 0.00 N	46.79 4.78 -0.87 N	48.15 5.07 0.00 N	48.70 5.35 0.00 N	51.47 5.68 0.00 N	48.67 5.40 -0.11 N	47.49 4.96 -0.12 N	47.65 4.78 0.00 N	40.54 4.47 0.00 N	33.32 3.97 0.00 N	52.76 5.99 0.00 N	133.91 14.86 0.00 N	44.72 4.65 0.00 N	94.73 8.47 -0.22 N	53.38 4.24 0.00 N	40.95 3.13 0.00 N	
CALPINE_BP_GT1 23823	22.28 1.32 0.00 N	30.29 1.67 0.00 N	33.42 1.79 0.00 N	32.69 1.67 0.00 N	28.84 1.38 0.00 N	28.56 1.32 0.00 N	23.87 1.68 0.00 N	42.23 3.73 0.00 N	83.85 7.47 0.00 N	46.79 4.78 -0.87 N	48.15 5.07 0.00 N	48.70 5.35 0.00 N	51.47 5.68 0.00 N	48.67 5.40 -0.11 N	47.49 4.96 -0.12 N	47.65 4.78 0.00 N	40.54 4.47 0.00 N	33.32 3.97 0.00 N	52.76 5.99 0.00 N	133.91 14.86 0.00 N	44.72 4.65 0.00 N	94.73 8.47 -0.22 N	53.38 4.24 0.00 N	40.95 3.13 0.00 N	
CALSPAN___DRP 24200	20.30 -0.67 0.00 N	27.76 -0.86 0.00 N	30.61 -1.02 0.00 N	29.88 -1.13 0.00 N	26.47 -0.99 0.00 N	26.21 -1.02 0.00 N	21.00 -1.18 0.00 N	31.06 -2.31 5.13 N	43.17 -4.82 28.40 N	30.45 -2.40 8.30 N	31.01 -2.44 9.63 N	32.20 -2.51 8.63 N	33.82 -2.65 9.33 N	33.77 -2.43 6.96 N	32.09 -2.46 7.87 N	28.69 -2.54 11.64 N	31.39 -1.99 2.68 N	27.91 -1.44 0.00 N	27.93 -2.09 16.76 N	102.12 -5.60 11.32 N	30.90 -1.86 7.30 N	71.68 -4.67 9.68 N	29.86 -3.16 16.11 N	27.71 -2.45 7.65 N	
CANDIGU_WT_PWR 323617	20.69 -0.28 0.00 N	28.48 -0.14 0.00 N	31.47 -0.16 0.00 N	30.74 -0.28 0.00 N	27.40 -0.07 0.00 N	27.03 -0.21 0.00 N	21.96 -0.22 0.00 N	38.16 -0.34 0.00 N	75.08 -1.30 0.00 N	40.74 -0.57 -0.17 N	42.45 -0.63 0.00 N	42.77 -0.57 0.00 N	45.19 -0.61 0.00 N	42.43 -0.73 0.00 N	41.74 -0.66 0.00 N	42.17 -0.70 0.00 N	35.65 -0.42 0.00 N	29.23 -0.12 0.00 N	46.84 0.07 0.00 N	119.07 0.02 0.00 N	39.88 -0.18 0.00 N	84.63 -1.41 0.00 N	47.82 -1.32 0.00 N	36.77 -1.05 0.00 N	
CARR STREET_E_SYR 24060	20.67 -0.30 0.00 N	28.22 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.07 -0.40 0.00 N	26.83 -0.39 0.00 N	21.88 -0.30 0.00 N	37.94 -0.56 0.00 N	75.03 -1.35 0.00 N	40.67 -0.54 -0.07 N	42.54 -0.54 0.00 N	42.83 -0.52 0.00 N	45.19 -0.61 0.00 N	42.58 -0.57 0.00 N	41.82 -0.59 0.00 N	42.27 -0.60 0.00 N	35.69 -0.38 0.00 N	29.15 -0.20 0.00 N	46.44 -0.34 0.00 N	117.88 -1.17 0.00 N	39.66 -0.40 0.00 N	85.07 -0.96 0.00 N	48.42 -0.72 0.00 N	37.19 -0.62 0.00 N	
CARTHAGE___PAPER	21.22	28.83	31.80	31.22	27.67	27.59	22.51	39.06	77.39	41.73	43.75	43.90	46.36	43.64	42.86	43.44	36.68	29.91	47.57	121.21	40.96	87.72	49.77	38.08	

23857	0.25 0.00 N	0.22 0.00 N	0.17 0.00 N	0.21 0.00 N	0.21 0.00 N	0.36 0.00 N	0.33 0.00 N	0.57 0.00 N	1.00 0.00 N	0.57 -0.02 N	0.67 0.00 N	0.56 0.00 N	0.56 0.00 N	0.49 0.00 N	0.45 0.00 N	0.57 0.00 N	0.61 0.00 N	0.56 0.00 N	0.79 0.00 N	2.17 0.00 N	0.89 0.00 N	1.69 0.00 N	0.63 0.00 N	0.26 0.00 N
CE_DUNWOOD___DRP 24194	21.97 1.01 0.00 N	29.93 1.31 0.00 N	33.12 1.48 0.00 N	32.40 1.39 0.00 N	28.62 1.16 0.00 N	28.40 1.17 0.00 N	23.56 1.38 0.00 N	41.41 2.91 0.00 N	82.33 5.94 0.00 N	45.78 3.77 -0.87 N	46.99 3.91 0.00 N	47.41 4.07 0.00 N	49.99 4.20 0.00 N	47.12 3.97 0.00 N	46.10 3.69 0.00 N	46.50 3.63 0.00 N	39.47 3.40 0.00 N	32.38 3.03 0.00 N	51.50 4.73 0.00 N	130.64 11.59 0.00 N	43.47 3.41 0.00 N	92.23 6.19 0.00 N	52.39 3.25 0.00 N	40.28 2.46 0.00 N
CE_MILLWOOD___DRP 24193	21.92 0.95 0.00 N	29.86 1.25 0.00 N	33.05 1.41 0.00 N	32.34 1.32 0.00 N	28.57 1.10 0.00 N	28.34 1.11 0.00 N	23.50 1.32 0.00 N	41.29 2.79 0.00 N	82.10 5.71 0.00 N	45.63 3.62 -0.86 N	46.84 3.76 0.00 N	47.26 3.91 0.00 N	49.84 4.05 0.00 N	46.97 3.82 0.00 N	45.95 3.54 0.00 N	46.36 3.49 0.00 N	39.33 3.26 0.00 N	32.27 2.92 0.00 N	51.35 4.58 0.00 N	130.21 11.17 0.00 N	43.34 3.27 0.00 N	91.94 5.91 0.00 N	52.25 3.11 0.00 N	40.18 2.36 0.00 N
CE_NYC2_DRP 24202	22.10 1.13 0.00 N	30.08 1.47 0.00 N	33.26 1.63 0.00 N	32.55 1.54 0.00 N	28.72 1.25 0.00 N	28.53 1.30 0.00 N	23.69 1.51 0.00 N	41.68 3.19 0.00 N	83.01 6.62 0.00 N	46.18 4.16 -0.87 N	47.39 4.30 0.00 N	47.88 4.54 0.00 N	50.49 4.70 0.00 N	47.59 4.43 0.00 N	46.55 4.14 0.00 N	46.96 4.08 0.00 N	39.88 3.81 0.00 N	34.86 3.39 -2.11 N	68.07 5.30 -16.00 N	131.84 12.79 0.00 N	43.88 3.82 0.00 N	92.96 6.92 0.00 N	52.81 3.67 0.00 N	40.61 2.79 0.00 N
CE_NYC_DRP 24195	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.26 1.62 0.00 N	32.55 1.54 0.00 N	28.74 1.28 0.00 N	28.53 1.30 0.00 N	23.68 1.50 0.00 N	41.67 3.17 0.00 N	82.95 6.56 0.00 N	46.15 4.13 -0.87 N	47.37 4.29 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.52 4.11 0.00 N	46.93 4.05 0.00 N	39.84 3.77 0.00 N	32.71 3.36 0.00 N	51.99 5.21 0.00 N	131.72 12.67 0.00 N	43.81 3.75 0.00 N	92.85 6.81 0.00 N	52.73 3.60 0.00 N	40.54 2.73 0.00 N
CHAFFEE___LFGE 323603	20.53 -0.44 0.00 N	28.08 -0.53 0.00 N	30.98 -0.65 0.00 N	30.21 -0.80 0.00 N	26.72 -0.74 0.00 N	26.50 -0.73 0.00 N	21.35 -0.83 0.00 N	31.88 -1.49 5.13 N	44.83 -3.16 28.40 N	31.32 -1.53 8.29 N	32.00 -1.45 9.63 N	33.27 -1.44 8.63 N	34.92 -1.54 9.33 N	34.75 -1.45 6.96 N	33.12 -1.42 7.87 N	29.68 -1.55 11.64 N	32.15 -1.24 2.68 N	28.58 -0.77 0.00 N	29.06 -0.95 16.76 N	105.30 -2.43 11.32 N	31.82 -0.94 7.30 N	73.39 -2.96 9.68 N	30.68 -2.34 16.11 N	28.28 -1.88 7.65 N
CHATEAUG_WT_PWR 323614	21.48 0.51 0.00 N	29.22 0.61 0.00 N	32.19 0.56 0.00 N	31.55 0.54 0.00 N	27.94 0.47 0.00 N	27.92 0.69 0.00 N	22.55 0.37 0.00 N	38.79 0.29 0.00 N	77.04 0.66 0.00 N	41.07 -0.07 0.00 N	42.81 -0.28 0.00 N	42.92 -0.43 0.00 N	45.31 -0.49 0.00 N	42.62 -0.53 0.00 N	42.03 -0.38 0.00 N	42.63 -0.24 0.00 N	35.68 -0.39 0.00 N	28.86 -0.50 0.00 N	45.98 -0.80 0.00 N	117.74 -1.31 0.00 N	39.65 -0.42 0.00 N	85.56 -0.48 0.00 N	49.45 0.31 0.00 N	37.95 0.14 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.51 0.55 0.00 N	29.24 0.62 0.00 N	32.18 0.54 0.00 N	31.57 0.55 0.00 N	27.94 0.47 0.00 N	27.94 0.70 0.00 N	22.54 0.36 0.00 N	38.76 0.26 0.00 N	77.00 0.61 0.00 N	40.99 -0.16 0.00 N	42.75 -0.34 0.00 N	42.84 -0.50 0.00 N	45.25 -0.54 0.00 N	42.59 -0.56 0.00 N	42.03 -0.38 0.00 N	42.60 -0.27 0.00 N	35.65 -0.42 0.00 N	28.83 -0.52 0.00 N	46.00 -0.77 0.00 N	117.75 -1.30 0.00 N	39.74 -0.33 0.00 N	85.85 -0.19 0.00 N	49.52 0.38 0.00 N	38.03 0.22 0.00 N
CH_MIDHUDSON___DRP 24192	21.85 0.88 0.00 N	29.81 1.20 0.00 N	33.02 1.39 0.00 N	32.31 1.30 0.00 N	28.56 1.09 0.00 N	28.29 1.06 0.00 N	23.43 1.25 0.00 N	41.11 2.61 0.00 N	81.80 5.41 0.00 N	45.54 3.48 -0.91 N	46.68 3.60 0.00 N	47.07 3.72 0.00 N	49.61 3.82 0.00 N	46.77 3.62 0.00 N	45.74 3.33 0.00 N	46.18 3.31 0.00 N	39.15 3.08 0.00 N	32.10 2.75 0.00 N	51.00 4.23 0.00 N	129.39 10.34 0.00 N	43.11 3.05 0.00 N	91.52 5.49 0.00 N	52.06 2.92 0.00 N	40.05 2.24 0.00 N
CH_MISC_IPPS 23765	22.01 1.04 0.00 N	30.01 1.40 0.00 N	33.23 1.60 0.00 N	32.52 1.50 0.00 N	28.72 1.25 0.00 N	28.44 1.21 0.00 N	23.49 1.31 0.00 N	41.05 2.55 0.00 N	81.55 5.17 0.00 N	45.34 3.31 -0.88 N	46.53 3.45 0.00 N	46.91 3.56 0.00 N	49.35 3.56 0.00 N	46.53 3.38 0.00 N	45.52 3.12 0.00 N	45.99 3.12 0.00 N	39.02 2.95 0.00 N	32.00 2.65 0.00 N	50.91 4.13 0.00 N	129.12 10.07 0.00 N	43.03 2.97 0.00 N	91.33 5.29 0.00 N	52.07 2.93 0.00 N	40.19 2.38 0.00 N
CH_RES_BVR_FALLS 23983	20.92 -0.04 0.00 N	28.48 -0.13 0.00 N	31.50 -0.13 0.00 N	30.96 -0.05 0.00 N	27.40 -0.07 0.00 N	27.19 -0.04 0.00 N	21.96 -0.22 0.00 N	38.05 -0.45 0.00 N	75.56 -0.82 0.00 N	40.64 -0.45 0.06 N	42.64 -0.44 0.00 N	42.96 -0.38 0.00 N	45.32 -0.48 0.00 N	42.72 -0.43 0.00 N	42.05 -0.36 0.00 N	42.55 -0.32 0.00 N	35.70 -0.37 0.00 N	29.04 -0.31 0.00 N	46.03 -0.74 0.00 N	117.69 -1.35 0.00 N	39.54 -0.52 0.00 N	85.26 -0.78 0.00 N	48.85 -0.29 0.00 N	37.70 -0.11 0.00 N
CH_RES_NIAGARA 23895	20.28 -0.69 0.00 N	27.68 -0.93 0.00 N	30.52 -1.11 0.00 N	29.79 -1.23 0.00 N	26.35 -1.11 0.00 N	26.14 -1.09 0.00 N	20.75 -1.43 0.00 N	30.42 -2.95 5.13 N	41.92 -6.06 28.40 N	29.78 -3.06 8.31 N	30.35 -3.10 9.63 N	31.60 -3.11 8.63 N	33.08 -3.38 9.33 N	33.13 -3.07 6.96 N	31.43 -3.12 7.87 N	28.05 -3.18 11.64 N	30.87 -2.51 2.68 N	27.44 -1.91 0.00 N	27.12 -2.89 16.76 N	99.92 -7.81 11.32 N	30.29 -2.47 7.30 N	70.56 -5.80 9.68 N	29.33 -3.69 16.11 N	27.36 -2.80 7.65 N
CH_RES_SYRACUSE 23985	20.67 -0.29 0.00 N	28.23 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.08 -0.39 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.96 -0.54 0.00 N	74.98 -1.41 0.00 N	40.63 -0.59 -0.08 N	42.48 -0.60 0.00 N	42.77 -0.58 0.00 N	45.11 -0.69 0.00 N	42.52 -0.64 0.00 N	41.73 -0.68 0.00 N	42.17 -0.70 0.00 N	35.63 -0.45 0.00 N	29.10 -0.25 0.00 N	46.36 -0.41 0.00 N	117.64 -1.41 0.00 N	39.59 -0.48 0.00 N	84.92 -1.12 0.00 N	48.36 -0.78 0.00 N	37.13 -0.69 0.00 N
CLINTON_WT_PWR 323605	21.48 0.51 0.00 N	29.22 0.61 0.00 N	32.19 0.56 0.00 N	31.55 0.54 0.00 N	27.94 0.47 0.00 N	27.92 0.69 0.00 N	22.55 0.37 0.00 N	38.79 0.29 0.00 N	77.04 0.66 0.00 N	41.07 -0.07 0.00 N	42.81 -0.28 0.00 N	42.92 -0.43 0.00 N	45.31 -0.49 0.00 N	42.62 -0.53 0.00 N	42.03 -0.38 0.00 N	42.63 -0.24 0.00 N	35.68 -0.39 0.00 N	28.86 -0.50 0.00 N	45.98 -0.80 0.00 N	117.74 -1.31 0.00 N	39.65 -0.42 0.00 N	85.56 -0.48 0.00 N	49.45 0.31 0.00 N	37.95 0.14 0.00 N

CLINTON___LFGE 323618	21.73 0.76 0.00 N	29.53 0.91 0.00 N	32.50 0.88 0.00 N	31.82 0.81 0.00 N	28.20 0.73 0.00 N	28.21 0.98 0.00 N	22.82 0.64 0.00 N	39.25 0.76 0.00 N	78.04 1.66 0.00 N	41.68 0.53 0.00 N	43.31 0.23 0.00 N	43.41 0.06 0.00 N	45.75 -0.04 0.00 N	43.07 -0.08 0.00 N	42.50 0.09 0.00 N	43.13 0.25 0.00 N	36.11 0.04 0.00 N	29.26 -0.09 0.00 N	46.64 -0.14 0.00 N	119.40 0.35 0.00 N	40.19 0.12 0.00 N	86.72 0.68 0.00 N	50.11 0.97 0.00 N	38.43 0.61 0.00 N
COLONIE_LFGE___ 323577	21.43 0.47 0.00 N	29.32 0.71 0.00 N	32.56 0.93 0.00 N	31.87 0.85 0.00 N	28.22 0.75 0.00 N	28.00 0.77 0.00 N	23.20 1.02 0.00 N	40.66 2.16 0.00 N	80.94 4.56 0.00 N	45.16 2.90 -1.11 N	46.06 2.98 0.00 N	46.28 2.93 0.00 N	48.74 2.94 0.00 N	46.04 2.89 0.00 N	44.97 2.56 0.00 N	45.42 2.55 0.00 N	38.41 2.34 0.00 N	31.36 2.01 0.00 N	49.60 2.82 0.00 N	125.85 6.81 0.00 N	41.82 1.75 0.00 N	88.98 2.94 0.00 N	50.63 1.49 0.00 N	39.03 1.22 0.00 N
CORNELL____ 23752	20.50 -0.47 0.00 N	28.36 -0.25 0.00 N	31.11 -0.53 0.00 N	30.23 -0.79 0.00 N	27.21 -0.25 0.00 N	27.11 -0.13 0.00 N	22.30 0.11 0.00 N	38.62 0.12 0.00 N	74.73 -1.65 0.00 N	40.61 -0.69 -0.15 N	42.49 -0.59 0.00 N	42.79 -0.55 0.00 N	45.11 -0.68 0.00 N	42.37 -0.79 0.00 N	41.60 -0.81 0.00 N	42.13 -0.74 0.00 N	35.88 -0.19 0.00 N	29.51 0.16 0.00 N	47.24 0.47 0.00 N	118.46 -0.59 0.00 N	39.44 -0.63 0.00 N	84.04 -2.00 0.00 N	47.63 -1.51 0.00 N	36.57 -1.25 0.00 N
COXSACKIE___GT 23611	22.13 1.17 0.00 N	30.28 1.66 0.00 N	33.57 1.94 0.00 N	32.85 1.83 0.00 N	29.10 1.63 0.00 N	28.84 1.61 0.00 N	23.87 1.69 0.00 N	41.88 3.38 0.00 N	83.47 7.09 0.00 N	46.31 4.18 -0.98 N	47.45 4.37 0.00 N	47.81 4.46 0.00 N	50.40 4.61 0.00 N	47.50 4.35 0.00 N	46.47 4.06 0.00 N	46.96 4.09 0.00 N	39.81 3.74 0.00 N	32.60 3.25 0.00 N	51.63 4.86 0.00 N	130.94 11.90 0.00 N	43.67 3.60 0.00 N	92.68 6.65 0.00 N	52.61 3.47 0.00 N	40.42 2.60 0.00 N
CRESCENT___HYD 24018	21.43 0.47 0.00 N	29.32 0.71 0.00 N	32.56 0.93 0.00 N	31.87 0.85 0.00 N	28.22 0.75 0.00 N	28.00 0.77 0.00 N	23.20 1.02 0.00 N	40.66 2.16 0.00 N	80.94 4.56 0.00 N	45.16 2.90 -1.11 N	46.06 2.98 0.00 N	46.28 2.93 0.00 N	48.74 2.94 0.00 N	46.04 2.89 0.00 N	44.97 2.56 0.00 N	45.42 2.55 0.00 N	38.41 2.34 0.00 N	31.36 2.01 0.00 N	49.60 2.82 0.00 N	125.85 6.81 0.00 N	41.82 1.75 0.00 N	88.98 2.94 0.00 N	50.63 1.49 0.00 N	39.03 1.22 0.00 N
CRUCIBLE_METL_DRP 24180	20.67 -0.29 0.00 N	28.23 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.08 -0.39 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.96 -0.54 0.00 N	74.98 -1.41 0.00 N	40.63 -0.59 -0.08 N	42.48 -0.60 0.00 N	42.77 -0.58 0.00 N	45.11 -0.69 0.00 N	42.52 -0.64 0.00 N	41.73 -0.68 0.00 N	42.17 -0.70 0.00 N	35.63 -0.45 0.00 N	29.10 -0.25 0.00 N	46.36 -0.41 0.00 N	117.64 -1.41 0.00 N	39.59 -0.48 0.00 N	84.92 -1.12 0.00 N	48.36 -0.78 0.00 N	37.13 -0.69 0.00 N
DANC___LFGE 323619	21.19 0.22 0.00 N	28.79 0.18 0.00 N	31.76 0.13 0.00 N	31.17 0.16 0.00 N	27.65 0.18 0.00 N	27.54 0.31 0.00 N	22.51 0.33 0.00 N	39.13 0.63 0.00 N	77.51 1.13 0.00 N	41.85 0.67 -0.03 N	43.88 0.80 0.00 N	44.04 0.69 0.00 N	46.49 0.70 0.00 N	43.77 0.61 0.00 N	42.98 0.57 0.00 N	43.54 0.67 0.00 N	36.81 0.74 0.00 N	30.03 0.68 0.00 N	47.76 0.99 0.00 N	121.66 2.61 0.00 N	41.11 1.04 0.00 N	87.91 1.88 0.00 N	49.81 0.67 0.00 N	38.08 0.26 0.00 N
DANSKAMMER___1 23586	22.01 1.04 0.00 N	30.01 1.40 0.00 N	33.23 1.60 0.00 N	32.52 1.50 0.00 N	28.72 1.25 0.00 N	28.44 1.21 0.00 N	23.49 1.31 0.00 N	41.05 2.55 0.00 N	81.55 5.17 0.00 N	45.34 3.31 -0.88 N	46.53 3.45 0.00 N	46.91 3.56 0.00 N	49.35 3.56 0.00 N	46.53 3.38 0.00 N	45.52 3.12 0.00 N	45.99 3.12 0.00 N	39.02 2.95 0.00 N	32.00 2.65 0.00 N	50.91 4.13 0.00 N	129.12 10.07 0.00 N	43.03 2.97 0.00 N	91.33 5.29 0.00 N	52.07 2.93 0.00 N	40.19 2.38 0.00 N
DANSKAMMER___2 23589	22.01 1.04 0.00 N	30.01 1.40 0.00 N	33.23 1.60 0.00 N	32.52 1.50 0.00 N	28.72 1.25 0.00 N	28.44 1.21 0.00 N	23.49 1.31 0.00 N	41.05 2.55 0.00 N	81.55 5.17 0.00 N	45.34 3.31 -0.88 N	46.53 3.45 0.00 N	46.91 3.56 0.00 N	49.35 3.56 0.00 N	46.53 3.38 0.00 N	45.52 3.12 0.00 N	45.99 3.12 0.00 N	39.02 2.95 0.00 N	32.00 2.65 0.00 N	50.91 4.13 0.00 N	129.12 10.07 0.00 N	43.03 2.97 0.00 N	91.33 5.29 0.00 N	52.07 2.93 0.00 N	40.19 2.38 0.00 N
DANSKAMMER___3 23590	22.01 1.04 0.00 N	30.01 1.40 0.00 N	33.23 1.60 0.00 N	32.52 1.50 0.00 N	28.72 1.25 0.00 N	28.44 1.21 0.00 N	23.49 1.31 0.00 N	41.05 2.55 0.00 N	81.55 5.17 0.00 N	45.34 3.31 -0.88 N	46.53 3.45 0.00 N	46.91 3.56 0.00 N	49.35 3.56 0.00 N	46.53 3.38 0.00 N	45.52 3.12 0.00 N	45.99 3.12 0.00 N	39.02 2.95 0.00 N	32.00 2.65 0.00 N	50.91 4.13 0.00 N	129.12 10.07 0.00 N	43.03 2.97 0.00 N	91.33 5.29 0.00 N	52.07 2.93 0.00 N	40.19 2.38 0.00 N
DANSKAMMER___4 23591	22.01 1.04 0.00 N	30.01 1.40 0.00 N	33.23 1.60 0.00 N	32.52 1.50 0.00 N	28.72 1.25 0.00 N	28.44 1.21 0.00 N	23.49 1.31 0.00 N	41.05 2.55 0.00 N	81.55 5.17 0.00 N	45.34 3.31 -0.88 N	46.53 3.45 0.00 N	46.91 3.56 0.00 N	49.35 3.56 0.00 N	46.53 3.38 0.00 N	45.52 3.12 0.00 N	45.99 3.12 0.00 N	39.02 2.95 0.00 N	32.00 2.65 0.00 N	50.91 4.13 0.00 N	129.12 10.07 0.00 N	43.03 2.97 0.00 N	91.33 5.29 0.00 N	52.07 2.93 0.00 N	40.19 2.38 0.00 N
DANSKAMMER___DIESEL 23592	22.01 1.04 0.00 N	30.01 1.40 0.00 N	33.23 1.60 0.00 N	32.52 1.50 0.00 N	28.72 1.25 0.00 N	28.44 1.21 0.00 N	23.49 1.31 0.00 N	41.05 2.55 0.00 N	81.55 5.17 0.00 N	45.34 3.31 -0.88 N	46.53 3.45 0.00 N	46.91 3.56 0.00 N	49.35 3.56 0.00 N	46.53 3.38 0.00 N	45.52 3.12 0.00 N	45.99 3.12 0.00 N	39.02 2.95 0.00 N	32.00 2.65 0.00 N	50.91 4.13 0.00 N	129.12 10.07 0.00 N	43.03 2.97 0.00 N	91.33 5.29 0.00 N	52.07 2.93 0.00 N	40.19 2.38 0.00 N
DASHVILLE___HYD 23610	21.68 0.71 0.00 N	29.52 0.90 0.00 N	32.64 1.01 0.00 N	31.92 0.91 0.00 N	28.20 0.73 0.00 N	27.90 0.67 0.00 N	23.12 0.93 0.00 N	40.59 2.09 0.00 N	81.07 4.69 0.00 N	45.23 3.19 -0.88 N	46.49 3.41 0.00 N	46.92 3.58 0.00 N	49.48 3.69 0.00 N	46.65 3.49 0.00 N	45.64 3.23 0.00 N	46.06 3.18 0.00 N	39.01 2.94 0.00 N	32.02 2.67 0.00 N	50.93 4.15 0.00 N	129.05 10.00 0.00 N	43.12 3.06 0.00 N	91.50 5.46 0.00 N	52.04 2.90 0.00 N	40.02 2.21 0.00 N
DELAWARE___LFGE 323621	21.38 0.42 0.00 N	29.28 0.67 0.00 N	32.39 0.76 0.00 N	31.73 0.72 0.00 N	28.15 0.68 0.00 N	27.78 0.55 0.00 N	22.83 0.65 0.00 N	39.84 1.34 0.00 N	79.00 2.61 0.00 N	43.17 1.66 -0.37 N	44.82 1.73 0.00 N	45.12 1.77 0.00 N	47.61 1.82 0.00 N	44.83 1.67 0.00 N	43.96 1.55 0.00 N	44.42 1.54 0.00 N	37.55 1.47 0.00 N	30.63 1.28 0.00 N	48.86 2.09 0.00 N	124.29 5.24 0.00 N	41.54 1.48 0.00 N	88.62 2.58 0.00 N	50.44 1.31 0.00 N	38.77 0.95 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
DOGLEVILLE___HYD 23807	21.32 0.35 0.00 N	29.28 0.66 0.00 N	32.51 0.88 0.00 N	31.87 0.85 0.00 N	28.20 0.74 0.00 N	27.79 0.56 0.00 N	23.12 0.94 0.00 N	40.61 2.11 0.00 N	80.96 4.58 0.00 N	44.11 2.99 0.03 N	46.21 3.13 0.00 N	46.45 3.10 0.00 N	48.97 3.18 0.00 N	46.14 2.99 0.00 N	45.20 2.79 0.00 N	45.70 2.82 0.00 N	38.60 2.53 0.00 N	31.65 2.30 0.00 N	50.00 3.23 0.00 N	126.92 7.87 0.00 N	42.23 2.17 0.00 N	89.70 3.66 0.00 N	50.82 1.68 0.00 N	39.01 1.19 0.00 N	
DUNKIRK___1 23563	20.05 -0.91 0.00 N	27.61 -1.01 0.00 N	30.49 -1.14 0.00 N	29.81 -1.21 0.00 N	26.47 -1.00 0.00 N	26.06 -1.18 0.00 N	21.13 -1.06 0.00 N	31.47 -1.91 5.13 N	43.65 -4.34 28.40 N	30.70 -2.16 8.28 N	31.21 -2.24 9.63 N	32.49 -2.22 8.63 N	34.09 -2.38 9.33 N	33.84 -2.36 6.96 N	32.28 -2.26 7.87 N	28.95 -2.28 11.64 N	31.54 -1.85 2.68 N	28.04 -1.32 0.00 N	28.19 -1.82 16.76 N	103.01 -4.71 11.32 N	30.95 -1.81 7.30 N	71.55 -4.80 9.68 N	29.96 -3.06 16.11 N	27.85 -2.31 7.65 N	
DUNKIRK___2 23564	20.05 -0.91 0.00 N	27.61 -1.01 0.00 N	30.49 -1.14 0.00 N	29.81 -1.21 0.00 N	26.47 -1.00 0.00 N	26.06 -1.18 0.00 N	21.13 -1.06 0.00 N	31.47 -1.91 5.13 N	43.65 -4.34 28.40 N	30.70 -2.16 8.28 N	31.21 -2.24 9.63 N	32.49 -2.22 8.63 N	34.09 -2.38 9.33 N	33.84 -2.36 6.96 N	32.28 -2.26 7.87 N	28.95 -2.28 11.64 N	31.54 -1.85 2.68 N	28.04 -1.32 0.00 N	28.19 -1.82 16.76 N	103.01 -4.71 11.32 N	30.95 -1.81 7.30 N	71.55 -4.80 9.68 N	29.96 -3.06 16.11 N	27.85 -2.31 7.65 N	
DUNKIRK___3 23565	20.04 -0.92 0.00 N	27.57 -1.04 0.00 N	30.45 -1.18 0.00 N	29.76 -1.25 0.00 N	26.44 -1.02 0.00 N	26.03 -1.20 0.00 N	21.08 -1.10 0.00 N	31.34 -2.04 5.13 N	43.42 -4.57 28.40 N	30.56 -2.31 8.28 N	31.06 -2.39 9.63 N	32.27 -2.44 8.63 N	33.89 -2.57 9.33 N	33.70 -2.50 6.96 N	32.13 -2.41 7.87 N	28.80 -2.43 11.64 N	31.40 -1.98 2.68 N	27.92 -1.43 0.00 N	27.94 -2.08 16.76 N	102.39 -5.33 11.32 N	30.80 -1.96 7.30 N	71.28 -5.07 9.68 N	29.79 -3.24 16.11 N	27.74 -2.42 7.65 N	
DUNKIRK___4 23566	20.04 -0.92 0.00 N	27.57 -1.04 0.00 N	30.45 -1.18 0.00 N	29.76 -1.25 0.00 N	26.44 -1.02 0.00 N	26.03 -1.20 0.00 N	21.08 -1.10 0.00 N	31.34 -2.04 5.13 N	43.42 -4.57 28.40 N	30.56 -2.31 8.28 N	31.06 -2.39 9.63 N	32.27 -2.44 8.63 N	33.89 -2.57 9.33 N	33.70 -2.50 6.96 N	32.13 -2.41 7.87 N	28.80 -2.43 11.64 N	31.40 -1.98 2.68 N	27.92 -1.43 0.00 N	27.94 -2.08 16.76 N	102.39 -5.33 11.32 N	30.80 -1.96 7.30 N	71.28 -5.07 9.68 N	29.79 -3.24 16.11 N	27.74 -2.42 7.65 N	
EAST HAMPTON___GT 23717	22.93 1.96 0.00 N	31.17 2.55 0.00 N	34.35 2.72 0.00 N	33.60 2.59 0.00 N	29.72 2.25 0.00 N	29.39 2.16 0.00 N	24.72 2.54 0.00 N	43.86 5.37 0.00 N	86.94 10.55 0.00 N	48.59 6.57 -0.87 N	50.09 7.00 0.00 N	50.69 7.35 0.00 N	53.60 7.81 0.00 N	50.60 7.42 -0.03 N	49.33 6.89 -0.03 N	49.67 6.80 0.00 N	42.75 6.68 0.00 N	35.37 6.02 0.00 N	55.84 9.07 0.00 N	141.67 22.63 0.00 N	46.90 6.83 0.00 N	98.68 12.58 -0.06 N	55.24 6.10 0.00 N	42.42 4.60 0.00 N	
EAST RIVER___6 23660	22.08 1.12 0.00 N	30.06 1.45 0.00 N	33.25 1.62 0.00 N	32.56 1.55 0.00 N	28.76 1.29 0.00 N	28.52 1.29 0.00 N	23.68 1.49 0.00 N	41.67 3.17 0.00 N	82.95 6.56 0.00 N	46.15 4.14 -0.87 N	47.38 4.30 0.00 N	47.87 4.53 0.00 N	50.47 4.68 0.00 N	47.58 4.43 0.00 N	46.54 4.13 0.00 N	46.94 4.06 0.00 N	39.85 3.78 0.00 N	32.72 3.37 0.00 N	51.99 5.21 0.00 N	131.75 12.70 0.00 N	43.81 3.74 0.00 N	92.84 6.81 0.00 N	52.73 3.59 0.00 N	40.54 2.72 0.00 N	
EAST RIVER___7 23524	22.08 1.12 0.00 N	30.06 1.45 0.00 N	33.25 1.62 0.00 N	32.56 1.55 0.00 N	28.76 1.29 0.00 N	28.52 1.29 0.00 N	23.68 1.49 0.00 N	41.67 3.17 0.00 N	82.95 6.56 0.00 N	46.15 4.14 -0.87 N	47.38 4.30 0.00 N	47.87 4.53 0.00 N	50.47 4.68 0.00 N	47.58 4.43 0.00 N	46.54 4.13 0.00 N	46.94 4.06 0.00 N	39.85 3.78 0.00 N	32.72 3.37 0.00 N	51.99 5.21 0.00 N	131.75 12.70 0.00 N	43.81 3.74 0.00 N	92.84 6.81 0.00 N	52.73 3.59 0.00 N	40.54 2.72 0.00 N	
EAST_HAMPTON___DIESEL 23722	22.93 1.96 0.00 N	31.17 2.55 0.00 N	34.35 2.72 0.00 N	33.60 2.59 0.00 N	29.72 2.25 0.00 N	29.39 2.16 0.00 N	24.72 2.54 0.00 N	43.86 5.37 0.00 N	86.94 10.55 0.00 N	48.59 6.57 -0.87 N	50.09 7.00 0.00 N	50.69 7.35 0.00 N	53.60 7.81 0.00 N	50.60 7.42 -0.03 N	49.33 6.89 -0.03 N	49.67 6.80 0.00 N	42.75 6.68 0.00 N	35.37 6.02 0.00 N	55.84 9.07 0.00 N	141.67 22.63 0.00 N	46.90 6.83 0.00 N	98.68 12.58 -0.06 N	55.24 6.10 0.00 N	42.42 4.60 0.00 N	
EAST_RIVER___1 323558	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.26 1.62 0.00 N	32.55 1.54 0.00 N	28.74 1.28 0.00 N	28.53 1.30 0.00 N	23.68 1.50 0.00 N	41.67 3.17 0.00 N	82.95 6.56 0.00 N	46.15 4.13 -0.87 N	47.37 4.29 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.52 4.11 0.00 N	46.93 4.05 0.00 N	39.84 3.77 0.00 N	32.71 3.36 0.00 N	51.99 5.21 0.00 N	131.72 12.67 0.00 N	43.81 3.75 0.00 N	92.85 6.81 0.00 N	52.73 3.60 0.00 N	40.54 2.73 0.00 N	
EAST_RIVER___2 323559	22.08 1.12 0.00 N	30.06 1.45 0.00 N	33.25 1.62 0.00 N	32.56 1.55 0.00 N	28.76 1.29 0.00 N	28.52 1.29 0.00 N	23.68 1.49 0.00 N	41.67 3.17 0.00 N	82.95 6.56 0.00 N	46.15 4.14 -0.87 N	47.38 4.30 0.00 N	47.87 4.53 0.00 N	50.47 4.68 0.00 N	47.58 4.43 0.00 N	46.54 4.13 0.00 N	46.94 4.06 0.00 N	39.85 3.78 0.00 N	32.72 3.37 0.00 N	51.99 5.21 0.00 N	131.75 12.70 0.00 N	43.81 3.74 0.00 N	92.84 6.81 0.00 N	52.73 3.59 0.00 N	40.54 2.72 0.00 N	
EAST___DELAWARE_HYD 23607	21.49 0.53 0.00 N	29.33 0.72 0.00 N	32.53 0.90 0.00 N	31.95 0.94 0.00 N	28.32 0.85 0.00 N	28.06 0.83 0.00 N	23.08 0.90 0.00 N	40.31 1.82 0.00 N	80.05 3.66 0.00 N	44.05 2.17 -0.74 N	46.08 3.00 0.00 N	46.42 3.07 0.00 N	48.97 3.17 0.00 N	46.04 2.88 0.00 N	45.07 2.66 0.00 N	45.47 2.59 0.00 N	38.53 2.46 0.00 N	31.60 2.25 0.00 N	50.42 3.65 0.00 N	128.18 9.13 0.00 N	42.87 2.80 0.00 N	91.05 5.02 0.00 N	51.71 2.57 0.00 N	39.71 1.89 0.00 N	
ELEC_TRO_TEK 24086	22.07 1.11 0.00 N	30.02 1.41 0.00 N	33.15 1.52 0.00 N	32.43 1.41 0.00 N	28.61 1.14 0.00 N	28.32 1.09 0.00 N	23.63 1.45 0.00 N	41.68 3.18 0.00 N	82.70 6.32 0.00 N	46.13 4.11 -0.87 N	47.47 4.39 0.00 N	48.00 4.65 0.00 N	50.71 4.91 0.00 N	47.95 4.67 -0.13 N	46.80 4.26 -0.14 N	46.96 4.09 0.00 N	39.94 3.87 0.00 N	32.87 3.52 0.00 N	52.07 5.29 0.00 N	132.02 12.97 0.00 N	44.12 4.05 0.00 N	93.55 7.26 -0.25 N	52.76 3.62 0.00 N	40.52 2.70 0.00 N	
ELLENBURG_WT_PWR	21.48	29.22	32.19	31.55	27.94	27.92	22.55	38.79	77.04	41.07	42.81	42.92	45.31	42.62	42.03	42.63	35.68	28.86	45.98	117.74	39.65	85.56	49.45	37.95	

323604	0.51 0.00 N	0.61 0.00 N	0.56 0.00 N	0.54 0.00 N	0.47 0.00 N	0.69 0.00 N	0.37 0.00 N	0.29 0.00 N	0.66 0.00 N	-0.07 0.00 N	-0.28 0.00 N	-0.43 0.00 N	-0.49 0.00 N	-0.53 0.00 N	-0.38 0.00 N	-0.24 0.00 N	-0.39 0.00 N	-0.50 0.00 N	-0.80 0.00 N	-1.31 0.00 N	-0.42 0.00 N	-0.48 0.00 N	0.31 0.00 N	0.14 0.00 N
E_CANADA_CAP_HY 24051	21.68 0.71 0.00 N	29.37 0.76 0.00 N	32.36 0.73 0.00 N	31.72 0.70 0.00 N	28.16 0.69 0.00 N	28.14 0.91 0.00 N	22.88 0.70 0.00 N	39.83 1.33 0.00 N	78.89 2.51 0.00 N	43.83 1.28 -1.40 N	44.55 1.46 0.00 N	44.85 1.51 0.00 N	47.35 1.56 0.00 N	44.56 1.41 0.00 N	43.78 1.37 0.00 N	44.26 1.39 0.00 N	37.47 1.40 0.00 N	30.48 1.13 0.00 N	48.69 1.91 0.00 N	124.12 5.07 0.00 N	41.67 1.60 0.00 N	89.44 3.40 0.00 N	50.89 1.75 0.00 N	38.98 1.17 0.00 N
E_CANADA_MHWK_HY 24050	21.32 0.35 0.00 N	29.28 0.66 0.00 N	32.51 0.88 0.00 N	31.87 0.85 0.00 N	28.20 0.74 0.00 N	27.79 0.56 0.00 N	23.12 0.94 0.00 N	40.61 2.11 0.00 N	80.96 4.58 0.00 N	44.11 2.99 0.03 N	46.21 3.13 0.00 N	46.45 3.10 0.00 N	48.97 3.18 0.00 N	46.14 2.99 0.00 N	45.20 2.79 0.00 N	45.70 2.82 0.00 N	38.60 2.53 0.00 N	31.65 2.30 0.00 N	50.00 3.23 0.00 N	126.92 7.87 0.00 N	42.23 2.17 0.00 N	89.70 3.66 0.00 N	50.82 1.68 0.00 N	39.01 1.19 0.00 N
E_FISHKILL___LBMP 23776	21.80 0.84 0.00 N	29.74 1.13 0.00 N	32.93 1.30 0.00 N	32.24 1.23 0.00 N	28.49 1.02 0.00 N	28.23 1.00 0.00 N	23.39 1.20 0.00 N	41.02 2.52 0.00 N	81.54 5.16 0.00 N	45.34 3.31 -0.88 N	46.51 3.43 0.00 N	46.89 3.54 0.00 N	49.43 3.63 0.00 N	46.58 3.43 0.00 N	45.57 3.16 0.00 N	46.01 3.13 0.00 N	39.00 2.93 0.00 N	31.97 2.62 0.00 N	50.84 4.06 0.00 N	129.04 9.99 0.00 N	42.97 2.90 0.00 N	91.22 5.19 0.00 N	51.87 2.73 0.00 N	39.92 2.11 0.00 N
FAR ROCKAWAY___4 23548	22.38 1.41 0.00 N	30.41 1.80 0.00 N	33.57 1.94 0.00 N	32.82 1.81 0.00 N	28.97 1.50 0.00 N	28.70 1.46 0.00 N	23.96 1.78 0.00 N	42.33 3.83 0.00 N	84.10 7.71 0.00 N	46.96 4.95 -0.87 N	48.38 5.29 -0.01 N	48.95 5.55 -0.06 N	51.70 5.87 -0.04 N	49.66 5.58 -0.93 N	48.48 5.13 -0.94 N	47.85 4.98 0.00 N	40.71 4.64 0.00 N	33.51 4.16 0.00 N	52.97 6.19 0.00 N	134.27 15.23 0.00 N	45.03 4.93 -0.04 N	96.83 9.03 -1.77 N	53.71 4.57 0.00 N	41.18 3.36 0.00 N
FARRAGUT___LBMP 323566	22.06 1.10 0.00 N	30.04 1.43 0.00 N	33.22 1.59 0.00 N	32.52 1.51 0.00 N	28.70 1.23 0.00 N	28.50 1.27 0.00 N	23.65 1.47 0.00 N	41.62 3.12 0.00 N	82.83 6.45 0.00 N	46.08 4.07 -0.87 N	47.29 4.21 0.00 N	47.79 4.44 0.00 N	50.38 4.59 0.00 N	47.48 4.33 0.00 N	46.45 4.04 0.00 N	46.84 3.97 0.00 N	39.77 3.70 0.00 N	32.65 3.31 0.00 N	51.90 5.12 0.00 N	131.52 12.47 0.00 N	43.76 3.69 0.00 N	92.73 6.69 0.00 N	52.68 3.54 0.00 N	40.50 2.69 0.00 N
FENNER___WINDPWR 24204	21.07 0.11 0.00 N	28.78 0.17 0.00 N	31.77 0.14 0.00 N	31.09 0.07 0.00 N	27.62 0.15 0.00 N	27.43 0.20 0.00 N	22.48 0.30 0.00 N	39.11 0.61 0.00 N	77.19 0.81 0.00 N	41.80 0.62 -0.04 N	43.79 0.71 0.00 N	44.06 0.71 0.00 N	46.49 0.69 0.00 N	43.73 0.58 0.00 N	42.99 0.58 0.00 N	43.50 0.62 0.00 N	36.75 0.68 0.00 N	30.00 0.65 0.00 N	47.76 0.98 0.00 N	121.13 2.09 0.00 N	40.68 0.61 0.00 N	87.03 0.99 0.00 N	49.45 0.31 0.00 N	37.93 0.11 0.00 N
FIBERTEK___ENERGY 23856	20.67 -0.29 0.00 N	28.23 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.08 -0.39 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.96 -0.54 0.00 N	74.98 -1.41 0.00 N	40.63 -0.59 -0.08 N	42.48 -0.60 0.00 N	42.77 -0.58 0.00 N	45.11 -0.69 0.00 N	42.52 -0.64 0.00 N	41.73 -0.68 0.00 N	42.17 -0.70 0.00 N	35.63 -0.45 0.00 N	29.10 -0.25 0.00 N	46.36 -0.41 0.00 N	117.64 -1.41 0.00 N	39.59 -0.48 0.00 N	84.92 -1.12 0.00 N	48.36 -0.78 0.00 N	37.13 -0.69 0.00 N
FITZPATRICK____ 23598	20.33 -0.64 0.00 N	27.75 -0.86 0.00 N	30.66 -0.97 0.00 N	30.03 -0.98 0.00 N	26.61 -0.86 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.11 -1.39 0.00 N	73.39 -3.00 0.00 N	39.72 -1.47 -0.05 N	41.55 -1.53 0.00 N	41.83 -1.52 0.00 N	44.15 -1.64 0.00 N	41.61 -1.54 0.00 N	40.87 -1.53 0.00 N	41.30 -1.57 0.00 N	34.84 -1.23 0.00 N	28.40 -0.95 0.00 N	45.26 -1.51 0.00 N	115.01 -4.04 0.00 N	38.77 -1.30 0.00 N	83.36 -2.68 0.00 N	47.54 -1.60 0.00 N	36.55 -1.26 0.00 N
FORT ORANGE____ 23900	21.28 0.32 0.00 N	29.14 0.53 0.00 N	32.33 0.70 0.00 N	31.64 0.62 0.00 N	28.05 0.58 0.00 N	27.79 0.55 0.00 N	22.97 0.79 0.00 N	40.38 1.88 0.00 N	80.80 4.42 0.00 N	45.01 2.77 -1.09 N	45.93 2.85 0.00 N	46.20 2.85 0.00 N	48.68 2.88 0.00 N	45.92 2.76 0.00 N	44.93 2.52 0.00 N	45.28 2.41 0.00 N	38.15 2.08 0.00 N	31.08 1.73 0.00 N	49.08 2.30 0.00 N	124.21 5.16 0.00 N	41.57 1.51 0.00 N	88.58 2.54 0.00 N	50.38 1.24 0.00 N	38.85 1.03 0.00 N
FORT_DRUM_COGEN 23780	21.19 0.23 0.00 N	28.80 0.19 0.00 N	31.77 0.14 0.00 N	31.19 0.17 0.00 N	27.64 0.17 0.00 N	27.55 0.32 0.00 N	22.52 0.33 0.00 N	39.13 0.63 0.00 N	77.51 1.13 0.00 N	41.84 0.67 -0.03 N	43.87 0.79 0.00 N	44.03 0.69 0.00 N	46.48 0.69 0.00 N	43.76 0.61 0.00 N	42.96 0.55 0.00 N	43.54 0.67 0.00 N	36.79 0.72 0.00 N	30.02 0.67 0.00 N	47.76 0.98 0.00 N	121.64 2.60 0.00 N	41.09 1.03 0.00 N	87.89 1.85 0.00 N	49.81 0.67 0.00 N	38.08 0.26 0.00 N
FPL_FAR_ROCK_GT1 24212	22.38 1.41 0.00 N	30.41 1.80 0.00 N	33.57 1.94 0.00 N	32.82 1.81 0.00 N	28.97 1.50 0.00 N	28.70 1.46 0.00 N	23.96 1.78 0.00 N	42.33 3.83 0.00 N	84.10 7.71 0.00 N	46.96 4.95 -0.87 N	48.38 5.29 -0.01 N	48.95 5.55 -0.06 N	51.70 5.87 -0.04 N	49.66 5.58 -0.93 N	48.48 5.13 -0.94 N	47.85 4.98 0.00 N	40.71 4.64 0.00 N	33.51 4.16 0.00 N	52.97 6.19 0.00 N	134.27 15.23 0.00 N	45.03 4.93 -0.04 N	96.83 9.03 -1.77 N	53.71 4.57 0.00 N	41.18 3.36 0.00 N
FPL_FAR_ROCK_GT2 23815	22.38 1.41 0.00 N	30.41 1.80 0.00 N	33.57 1.94 0.00 N	32.82 1.81 0.00 N	28.97 1.50 0.00 N	28.70 1.46 0.00 N	23.96 1.78 0.00 N	42.33 3.83 0.00 N	84.10 7.71 0.00 N	46.96 4.95 -0.87 N	48.38 5.29 -0.01 N	48.95 5.55 -0.06 N	51.70 5.87 -0.04 N	49.66 5.58 -0.93 N	48.48 5.13 -0.94 N	47.85 4.98 0.00 N	40.71 4.64 0.00 N	33.51 4.16 0.00 N	52.97 6.19 0.00 N	134.27 15.23 0.00 N	45.03 4.93 -0.04 N	96.83 9.03 -1.77 N	53.71 4.57 0.00 N	41.18 3.36 0.00 N
FRANKLIN_FALL_HYD 24054	21.67 0.70 0.00 N	29.40 0.79 0.00 N	32.37 0.73 0.00 N	31.78 0.77 0.00 N	28.14 0.68 0.00 N	28.17 0.94 0.00 N	22.74 0.55 0.00 N	39.07 0.57 0.00 N	77.68 1.30 0.00 N	41.33 0.18 0.00 N	43.13 0.05 0.00 N	43.16 -0.19 0.00 N	45.62 -0.18 0.00 N	42.90 -0.25 0.00 N	42.31 -0.10 0.00 N	42.86 -0.02 0.00 N	35.89 -0.18 0.00 N	29.04 -0.31 0.00 N	46.31 -0.47 0.00 N	118.49 -0.55 0.00 N	40.03 -0.04 0.00 N	86.49 0.45 0.00 N	49.80 0.66 0.00 N	38.22 0.40 0.00 N

FREEPORT_EQUS_GT1 23764	22.24 1.28 0.00 N	30.24 1.62 0.00 N	33.37 1.74 0.00 N	32.64 1.62 0.00 N	28.80 1.33 0.00 N	28.52 1.29 0.00 N	23.82 1.64 0.00 N	42.11 3.61 0.00 N	83.60 7.22 0.00 N	46.65 4.64 -0.87 N	48.01 4.93 0.00 N	48.56 5.20 -0.01 N	51.31 5.51 -0.01 N	48.61 5.23 -0.23 N	47.44 4.80 -0.24 N	47.50 4.63 0.00 N	40.37 4.30 0.00 N	33.19 3.84 0.00 N	52.67 5.89 0.00 N	133.75 14.70 0.00 N	44.69 4.62 -0.01 N	94.85 8.38 -0.44 N	53.32 4.18 0.00 N	40.90 3.09 0.00 N
FULTON COGEN____ 23766	20.43 -0.54 0.00 N	27.87 -0.74 0.00 N	30.79 -0.84 0.00 N	30.15 -0.86 0.00 N	26.72 -0.75 0.00 N	26.48 -0.76 0.00 N	21.57 -0.61 0.00 N	37.37 -1.13 0.00 N	73.91 -2.48 0.00 N	40.06 -1.15 -0.06 N	41.90 -1.19 0.00 N	42.17 -1.17 0.00 N	44.51 -1.29 0.00 N	41.94 -1.22 0.00 N	41.18 -1.23 0.00 N	41.62 -1.25 0.00 N	35.13 -0.94 0.00 N	28.67 -0.68 0.00 N	45.69 -1.08 0.00 N	116.04 -3.01 0.00 N	39.10 -0.97 0.00 N	84.00 -2.04 0.00 N	47.87 -1.27 0.00 N	36.77 -1.05 0.00 N
Freeport____CT2 23818	22.24 1.28 0.00 N	30.24 1.62 0.00 N	33.37 1.74 0.00 N	32.64 1.62 0.00 N	28.80 1.33 0.00 N	28.52 1.29 0.00 N	23.82 1.64 0.00 N	42.11 3.61 0.00 N	83.60 7.22 0.00 N	46.65 4.64 -0.87 N	48.01 4.93 0.00 N	48.56 5.20 -0.01 N	51.31 5.51 -0.01 N	48.61 5.23 -0.23 N	47.44 4.80 -0.24 N	47.50 4.63 0.00 N	40.37 4.30 0.00 N	33.19 3.84 0.00 N	52.67 5.89 0.00 N	133.75 14.70 0.00 N	44.69 4.62 -0.01 N	94.85 8.38 -0.44 N	53.32 4.18 0.00 N	40.90 3.09 0.00 N
G.F.CEMENT____DRP 24184	21.55 0.59 0.00 N	29.40 0.79 0.00 N	32.66 1.03 0.00 N	31.96 0.95 0.00 N	28.20 0.74 0.00 N	28.09 0.86 0.00 N	23.35 1.17 0.00 N	40.82 2.32 0.00 N	80.77 4.38 0.00 N	45.21 2.93 -1.13 N	46.07 2.99 0.00 N	46.22 2.88 0.00 N	48.67 3.06 0.00 N	46.21 3.06 0.00 N	45.04 2.63 0.00 N	45.52 2.65 0.00 N	38.33 2.26 0.00 N	31.41 2.06 0.00 N	49.71 2.94 0.00 N	126.54 7.49 0.00 N	41.88 1.81 0.00 N	89.35 3.32 0.00 N	50.83 1.69 0.00 N	39.17 1.36 0.00 N
GARDENVILLE____LBMP 24039	20.26 -0.70 0.00 N	27.73 -0.89 0.00 N	30.58 -1.05 0.00 N	29.86 -1.16 0.00 N	26.46 -1.01 0.00 N	26.19 -1.04 0.00 N	20.99 -1.19 0.00 N	31.03 -2.34 5.13 N	43.06 -4.92 28.40 N	30.40 -2.45 8.30 N	30.95 -2.50 9.63 N	32.15 -2.56 8.63 N	33.76 -2.71 9.33 N	33.70 -2.50 6.96 N	32.03 -2.52 7.87 N	28.64 -2.59 11.64 N	31.34 -2.04 2.68 N	27.86 -1.49 0.00 N	27.84 -2.17 16.76 N	101.91 -5.81 11.32 N	30.83 -1.94 7.30 N	71.52 -4.84 9.68 N	29.79 -3.23 16.11 N	27.68 -2.49 7.65 N
GENERAL____MILLS 23808	20.30 -0.67 0.00 N	27.76 -0.86 0.00 N	30.61 -1.02 0.00 N	29.88 -1.13 0.00 N	26.47 -0.99 0.00 N	26.21 -1.02 0.00 N	21.00 -1.18 0.00 N	31.06 -2.31 5.13 N	43.17 -4.82 28.40 N	30.45 -2.40 8.30 N	31.01 -2.44 9.63 N	32.20 -2.51 8.63 N	33.82 -2.65 9.33 N	33.77 -2.43 6.96 N	32.09 -2.46 7.87 N	28.69 -2.54 11.64 N	31.39 -1.99 2.68 N	27.91 -1.44 0.00 N	27.93 -2.09 16.76 N	102.12 -5.60 11.32 N	30.90 -1.86 7.30 N	71.68 -4.67 9.68 N	29.86 -3.16 16.11 N	27.71 -2.45 7.65 N
GE_PLASTICS____DRP 24183	21.24 0.28 0.00 N	29.10 0.49 0.00 N	32.28 0.65 0.00 N	31.60 0.58 0.00 N	28.00 0.53 0.00 N	27.69 0.46 0.00 N	22.83 0.65 0.00 N	40.03 1.53 0.00 N	79.78 3.40 0.00 N	44.42 2.18 -1.10 N	45.33 2.25 0.00 N	45.60 2.26 0.00 N	48.08 2.29 0.00 N	45.34 2.18 0.00 N	44.38 1.97 0.00 N	44.84 1.97 0.00 N	37.88 1.81 0.00 N	30.87 1.52 0.00 N	48.97 2.19 0.00 N	124.18 5.13 0.00 N	41.36 1.30 0.00 N	88.09 2.05 0.00 N	50.15 1.01 0.00 N	38.65 0.83 0.00 N
GILBOA____1 23756	21.33 0.37 0.00 N	29.32 0.71 0.00 N	32.50 0.87 0.00 N	31.83 0.81 0.00 N	28.24 0.78 0.00 N	27.69 0.46 0.00 N	22.80 0.62 0.00 N	39.85 1.35 0.00 N	79.17 2.79 0.00 N	43.84 1.84 -0.85 N	44.99 1.91 0.00 N	45.29 1.94 0.00 N	47.75 1.96 0.00 N	45.02 1.87 0.00 N	44.09 1.68 0.00 N	44.57 1.69 0.00 N	37.64 1.57 0.00 N	30.63 1.28 0.00 N	48.85 2.07 0.00 N	124.25 5.20 0.00 N	41.49 1.43 0.00 N	88.44 2.41 0.00 N	50.37 1.23 0.00 N	38.77 0.95 0.00 N
GILBOA____2 23757	21.33 0.37 0.00 N	29.32 0.71 0.00 N	32.50 0.87 0.00 N	31.83 0.81 0.00 N	28.24 0.78 0.00 N	27.69 0.46 0.00 N	22.80 0.62 0.00 N	39.85 1.35 0.00 N	79.17 2.79 0.00 N	43.84 1.84 -0.85 N	44.99 1.91 0.00 N	45.29 1.94 0.00 N	47.75 1.96 0.00 N	45.02 1.87 0.00 N	44.09 1.68 0.00 N	44.57 1.69 0.00 N	37.64 1.57 0.00 N	30.63 1.28 0.00 N	48.85 2.07 0.00 N	124.25 5.20 0.00 N	41.49 1.43 0.00 N	88.44 2.41 0.00 N	50.37 1.23 0.00 N	38.77 0.95 0.00 N
GILBOA____3 23758	21.33 0.37 0.00 N	29.32 0.71 0.00 N	32.50 0.87 0.00 N	31.83 0.81 0.00 N	28.24 0.78 0.00 N	27.69 0.46 0.00 N	22.80 0.62 0.00 N	39.85 1.35 0.00 N	79.17 2.79 0.00 N	43.84 1.84 -0.85 N	44.99 1.91 0.00 N	45.29 1.94 0.00 N	47.75 1.96 0.00 N	45.02 1.87 0.00 N	44.09 1.68 0.00 N	44.57 1.69 0.00 N	37.64 1.57 0.00 N	30.63 1.28 0.00 N	48.85 2.07 0.00 N	124.25 5.20 0.00 N	41.49 1.43 0.00 N	88.44 2.41 0.00 N	50.37 1.23 0.00 N	38.77 0.95 0.00 N
GILBOA____4 23759	21.33 0.37 0.00 N	29.32 0.71 0.00 N	32.50 0.87 0.00 N	31.83 0.81 0.00 N	28.24 0.78 0.00 N	27.69 0.46 0.00 N	22.80 0.62 0.00 N	39.85 1.35 0.00 N	79.17 2.79 0.00 N	43.84 1.84 -0.85 N	44.99 1.91 0.00 N	45.29 1.94 0.00 N	47.75 1.96 0.00 N	45.02 1.87 0.00 N	44.09 1.68 0.00 N	44.57 1.69 0.00 N	37.64 1.57 0.00 N	30.63 1.28 0.00 N	48.85 2.07 0.00 N	124.25 5.20 0.00 N	41.49 1.43 0.00 N	88.44 2.41 0.00 N	50.37 1.23 0.00 N	38.77 0.95 0.00 N
GILBOA____ 23599	21.33 0.37 0.00 N	29.32 0.71 0.00 N	32.50 0.87 0.00 N	31.83 0.81 0.00 N	28.24 0.78 0.00 N	27.69 0.46 0.00 N	22.80 0.62 0.00 N	39.85 1.35 0.00 N	79.17 2.79 0.00 N	43.84 1.84 -0.85 N	44.99 1.91 0.00 N	45.29 1.94 0.00 N	47.75 1.96 0.00 N	45.02 1.87 0.00 N	44.09 1.68 0.00 N	44.57 1.69 0.00 N	37.64 1.57 0.00 N	30.63 1.28 0.00 N	48.85 2.07 0.00 N	124.25 5.20 0.00 N	41.49 1.43 0.00 N	88.44 2.41 0.00 N	50.37 1.23 0.00 N	38.77 0.95 0.00 N
GINNA____ 23603	19.78 -1.19 0.00 N	26.95 -1.66 0.00 N	29.73 -1.91 0.00 N	29.05 -1.96 0.00 N	25.76 -1.71 0.00 N	25.66 -1.57 0.00 N	20.80 -1.39 0.00 N	35.91 -2.59 0.00 N	71.04 -5.34 0.00 N	38.56 -2.69 -0.09 N	40.36 -2.72 0.00 N	40.64 -2.71 0.00 N	42.85 -2.94 0.00 N	40.44 -2.72 0.00 N	39.68 -2.73 0.00 N	40.15 -2.73 0.00 N	33.98 -2.09 0.00 N	27.83 -1.52 0.00 N	44.31 -2.46 0.00 N	112.38 -6.67 0.00 N	37.82 -2.25 0.00 N	80.81 -5.23 0.00 N	45.76 -3.38 0.00 N	35.06 -2.76 0.00 N
GLEN PARK____ 23778	21.22 0.26 0.00 N	28.84 0.23 0.00 N	31.82 0.18 0.00 N	31.21 0.20 0.00 N	27.68 0.22 0.00 N	27.59 0.36 0.00 N	22.58 0.39 0.00 N	39.23 0.73 0.00 N	77.72 1.33 0.00 N	41.99 0.82 -0.03 N	44.01 0.93 0.00 N	44.20 0.86 0.00 N	46.64 0.85 0.00 N	43.91 0.75 0.00 N	43.11 0.70 0.00 N	43.67 0.80 0.00 N	36.94 0.87 0.00 N	30.15 0.80 0.00 N	47.96 1.18 0.00 N	122.13 3.08 0.00 N	41.24 1.17 0.00 N	88.21 2.17 0.00 N	49.95 0.81 0.00 N	38.16 0.35 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
GLENWOOD_IC_1_G5 23712	22.17 1.21 0.00 N	30.17 1.56 0.00 N	33.34 1.71 0.00 N	32.62 1.60 0.00 N	28.79 1.33 0.00 N	28.54 1.31 0.00 N	23.77 1.59 0.00 N	41.87 3.37 0.00 N	83.18 6.79 0.00 N	46.36 4.35 -0.87 N	47.69 4.61 0.00 N	48.20 4.85 -0.01 N	50.87 5.07 0.00 N	48.12 4.80 -0.16 N	47.02 4.44 -0.17 N	47.18 4.30 0.00 N	39.88 3.81 0.00 N	32.77 3.41 0.00 N	52.16 5.39 0.00 N	132.61 13.56 0.00 N	44.25 4.18 0.00 N	93.94 7.59 -0.32 N	53.01 3.87 0.00 N	40.70 2.88 0.00 N	
GLENWOOD_IC_2_G1 23688	22.09 1.13 0.00 N	30.08 1.47 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.73 1.26 0.00 N	28.47 1.24 0.00 N	23.68 1.50 0.00 N	41.70 3.20 0.00 N	82.86 6.48 0.00 N	46.15 4.13 -0.87 N	47.44 4.36 0.00 N	47.93 4.58 0.00 N	50.58 4.78 0.00 N	47.77 4.53 -0.09 N	46.68 4.18 -0.10 N	46.96 4.08 0.00 N	39.86 3.79 0.00 N	32.74 3.38 0.00 N	52.00 5.22 0.00 N	131.91 12.87 0.00 N	43.98 3.91 0.00 N	93.29 7.07 -0.18 N	52.77 3.64 0.00 N	40.55 2.73 0.00 N	
GLENWOOD_IC_3_G1 23689	22.09 1.13 0.00 N	30.08 1.47 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.73 1.26 0.00 N	28.47 1.24 0.00 N	23.68 1.50 0.00 N	41.70 3.20 0.00 N	82.86 6.48 0.00 N	46.15 4.13 -0.87 N	47.44 4.36 0.00 N	47.93 4.58 0.00 N	50.58 4.78 0.00 N	47.77 4.53 -0.09 N	46.68 4.18 -0.10 N	46.96 4.08 0.00 N	39.86 3.79 0.00 N	32.74 3.38 0.00 N	52.00 5.22 0.00 N	131.91 12.87 0.00 N	43.98 3.91 0.00 N	93.29 7.07 -0.18 N	52.77 3.64 0.00 N	40.55 2.73 0.00 N	
GLENWOOD___4 23550	22.17 1.21 0.00 N	30.17 1.56 0.00 N	33.34 1.71 0.00 N	32.62 1.60 0.00 N	28.79 1.33 0.00 N	28.54 1.31 0.00 N	23.77 1.59 0.00 N	41.87 3.37 0.00 N	83.18 6.79 0.00 N	46.36 4.35 -0.87 N	47.69 4.61 0.00 N	48.20 4.85 -0.01 N	50.88 5.08 0.00 N	48.12 4.80 -0.16 N	47.02 4.44 -0.17 N	47.18 4.31 0.00 N	39.95 3.88 0.00 N	32.83 3.47 0.00 N	52.21 5.43 0.00 N	132.61 13.56 0.00 N	44.25 4.18 0.00 N	93.94 7.59 -0.32 N	53.02 3.88 0.00 N	40.70 2.88 0.00 N	
GLENWOOD___5 23614	22.17 1.21 0.00 N	30.17 1.56 0.00 N	33.34 1.71 0.00 N	32.62 1.60 0.00 N	28.79 1.33 0.00 N	28.54 1.31 0.00 N	23.77 1.59 0.00 N	41.87 3.37 0.00 N	83.18 6.79 0.00 N	46.36 4.35 -0.87 N	47.69 4.61 0.00 N	48.20 4.85 -0.01 N	50.88 5.08 0.00 N	48.12 4.80 -0.16 N	47.02 4.44 -0.17 N	47.18 4.31 0.00 N	39.95 3.88 0.00 N	32.83 3.47 0.00 N	52.21 5.43 0.00 N	132.61 13.56 0.00 N	44.25 4.18 0.00 N	93.94 7.59 -0.32 N	53.02 3.88 0.00 N	40.70 2.88 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	23.25 2.28 0.00 N	31.63 3.02 0.00 N	34.88 3.25 0.00 N	34.12 3.11 0.00 N	30.20 2.73 0.00 N	29.89 2.66 0.00 N	25.17 2.98 0.00 N	44.66 6.16 0.00 N	88.42 12.03 0.00 N	49.35 7.34 -0.87 N	50.92 7.84 0.00 N	51.54 8.19 0.00 N	54.49 8.70 0.00 N	51.43 8.25 -0.03 N	50.12 7.68 -0.03 N	50.45 7.58 0.00 N	43.46 7.39 0.00 N	35.97 6.62 0.00 N	56.73 9.96 0.00 N	143.93 24.88 0.00 N	47.60 7.54 0.00 N	100.14 14.05 -0.06 N	56.04 6.90 0.00 N	43.00 5.18 0.00 N	
GOETHSLN___LBMP 323567	22.00 1.04 0.00 N	29.95 1.34 0.00 N	33.13 1.50 0.00 N	32.43 1.41 0.00 N	28.62 1.15 0.00 N	28.40 1.17 0.00 N	23.57 1.38 0.00 N	41.47 2.97 0.00 N	82.55 6.17 0.00 N	45.91 3.90 -0.87 N	47.11 4.03 0.00 N	47.62 4.28 0.00 N	50.20 4.41 0.00 N	47.33 4.17 0.00 N	46.29 3.88 0.00 N	46.68 3.81 0.00 N	39.63 3.56 0.00 N	32.86 3.20 -0.31 N	54.08 4.94 -2.36 N	131.04 11.99 0.00 N	43.59 3.53 0.00 N	92.38 6.35 0.00 N	52.51 3.38 0.00 N	40.39 2.57 0.00 N	
GOUDEY___7 23579	20.81 -0.15 0.00 N	28.58 -0.03 0.00 N	31.61 -0.02 0.00 N	30.97 -0.05 0.00 N	27.51 0.04 0.00 N	27.13 -0.11 0.00 N	22.27 0.09 0.00 N	38.77 0.28 0.00 N	76.60 0.22 0.00 N	42.15 0.72 -0.28 N	43.84 0.75 0.00 N	44.03 0.68 0.00 N	46.41 0.62 0.00 N	43.60 0.45 0.00 N	42.82 0.41 0.00 N	43.04 0.17 0.00 N	36.35 0.28 0.00 N	29.75 0.40 0.00 N	47.48 0.71 0.00 N	120.74 1.70 0.00 N	40.33 0.27 0.00 N	86.01 -0.03 0.00 N	48.95 -0.19 0.00 N	37.62 -0.20 0.00 N	
GOUDEY___8 23580	20.80 -0.17 0.00 N	28.56 -0.05 0.00 N	31.59 -0.04 0.00 N	30.94 -0.07 0.00 N	27.50 0.03 0.00 N	27.10 -0.13 0.00 N	22.25 0.06 0.00 N	38.74 0.24 0.00 N	76.52 0.14 0.00 N	42.10 0.67 -0.28 N	43.79 0.71 0.00 N	43.99 0.64 0.00 N	46.37 0.57 0.00 N	43.58 0.42 0.00 N	42.79 0.38 0.00 N	43.00 0.13 0.00 N	36.31 0.24 0.00 N	29.72 0.37 0.00 N	47.43 0.66 0.00 N	120.55 1.50 0.00 N	40.29 0.22 0.00 N	85.92 -0.11 0.00 N	48.90 -0.23 0.00 N	37.60 -0.22 0.00 N	
GOWANUS_GT1_1 24077	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT1_2 24078	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT1_3 24079	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT1_4 24080	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT1_5	22.18	30.15	33.33	32.61	28.77	28.60	23.74	41.80	83.28	46.31	47.51	48.01	50.63	47.72	46.70	47.11	40.00	34.95	68.22	132.34	44.06	93.35	53.02	40.76	

24084		1.21 0.00 N	1.54 0.00 N	1.70 0.00 N	1.60 0.00 N	1.30 0.00 N	1.37 0.00 N	1.56 0.00 N	3.30 0.00 N	6.89 0.00 N	4.30 -0.87 N	4.43 0.00 N	4.66 0.00 N	4.83 0.00 N	4.57 0.00 N	4.29 0.00 N	4.23 0.00 N	3.93 0.00 N	3.49 -2.11 N	5.44 -16.01 N	13.30 0.00 N	3.99 0.00 N	7.31 0.00 N	3.88 0.00 N	2.94 0.00 N
GOWANUS_GT1_6 24111	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT1_7 24112	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT1_8 24113	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_1 24114	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_2 24115	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_3 24116	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_4 24117	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_5 24118	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_6 24119	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_7 24120	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT2_8 24121	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT3_1 24122	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
GOWANUS_GT3_2 24123	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	

GOWANUS_GT3_3 24124	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT3_4 24125	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT3_5 24126	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT3_6 24127	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT3_7 24128	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT3_8 24129	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_1 24130	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_2 24131	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_3 24132	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_4 24133	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_5 24134	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_6 24135	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_7 24136	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
GOWANUS_GT4_8 24137	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 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
GREENIDGE___3 23582	20.55 -0.42 0.00 N	28.34 -0.27 0.00 N	31.21 -0.42 0.00 N	30.44 -0.57 0.00 N	27.19 -0.28 0.00 N	26.95 -0.28 0.00 N	22.04 -0.14 0.00 N	38.18 -0.32 0.00 N	74.58 -1.81 0.00 N	40.49 -0.81 -0.15 N	42.22 -0.86 0.00 N	42.53 -0.81 0.00 N	44.85 -0.94 0.00 N	42.16 -1.00 0.00 N	41.40 -1.01 0.00 N	41.89 -0.98 0.00 N	35.60 -0.47 0.00 N	29.29 -0.06 0.00 N	46.97 0.19 0.00 N	118.53 -0.52 0.00 N	39.50 -0.56 0.00 N	84.05 -1.99 0.00 N	47.63 -1.51 0.00 N	36.61 -1.20 0.00 N	
GREENIDGE___4 23583	20.55 -0.42 0.00 N	28.34 -0.27 0.00 N	31.21 -0.42 0.00 N	30.44 -0.57 0.00 N	27.19 -0.28 0.00 N	26.95 -0.28 0.00 N	22.04 -0.14 0.00 N	38.18 -0.32 0.00 N	74.58 -1.81 0.00 N	40.49 -0.81 -0.15 N	42.22 -0.86 0.00 N	42.53 -0.81 0.00 N	44.85 -0.94 0.00 N	42.16 -1.00 0.00 N	41.40 -1.01 0.00 N	41.89 -0.98 0.00 N	35.60 -0.47 0.00 N	29.29 -0.06 0.00 N	46.97 0.19 0.00 N	118.53 -0.52 0.00 N	39.50 -0.56 0.00 N	84.05 -1.99 0.00 N	47.63 -1.51 0.00 N	36.61 -1.20 0.00 N	
GROVEVILLE___HYD 323602	22.03 1.07 0.00 N	30.05 1.44 0.00 N	33.26 1.63 0.00 N	32.55 1.54 0.00 N	28.75 1.28 0.00 N	28.48 1.25 0.00 N	23.55 1.37 0.00 N	41.21 2.71 0.00 N	81.88 5.50 0.00 N	45.53 3.50 -0.88 N	46.73 3.64 0.00 N	47.11 3.77 0.00 N	49.60 3.81 0.00 N	46.76 3.61 0.00 N	45.73 3.33 0.00 N	46.21 3.34 0.00 N	39.20 3.13 0.00 N	32.15 2.80 0.00 N	51.14 4.36 0.00 N	129.72 10.67 0.00 N	43.24 3.17 0.00 N	91.74 5.70 0.00 N	52.25 3.11 0.00 N	40.28 2.47 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	21.29 0.33 0.00 N	28.90 0.29 0.00 N	31.86 0.23 0.00 N	31.35 0.34 0.00 N	27.75 0.29 0.00 N	27.75 0.52 0.00 N	22.41 0.23 0.00 N	38.63 0.14 0.00 N	76.45 0.06 0.00 N	40.91 -0.24 0.00 N	42.85 -0.23 0.00 N	42.87 -0.47 0.00 N	45.33 -0.47 0.00 N	42.69 -0.46 0.00 N	41.92 -0.49 0.00 N	42.49 -0.39 0.00 N	35.74 -0.33 0.00 N	29.01 -0.34 0.00 N	46.12 -0.66 0.00 N	117.79 -1.26 0.00 N	40.02 -0.05 0.00 N	86.13 0.09 0.00 N	49.16 0.02 0.00 N	37.76 -0.06 0.00 N	
HARZA MOOSE___RIVER 24016	21.08 0.11 0.00 N	28.72 0.11 0.00 N	31.72 0.09 0.00 N	31.11 0.10 0.00 N	27.58 0.12 0.00 N	27.43 0.20 0.00 N	22.41 0.22 0.00 N	38.93 0.43 0.00 N	77.17 0.78 0.00 N	41.66 0.52 0.00 N	43.68 0.60 0.00 N	43.89 0.55 0.00 N	46.34 0.54 0.00 N	43.64 0.48 0.00 N	42.87 0.46 0.00 N	43.59 0.72 0.00 N	36.80 0.73 0.00 N	30.00 0.65 0.00 N	47.70 0.92 0.00 N	121.40 2.36 0.00 N	40.87 0.80 0.00 N	87.51 1.47 0.00 N	49.76 0.62 0.00 N	38.17 0.35 0.00 N	
HEMPSTEAD____ 23647	22.14 1.17 0.00 N	30.10 1.49 0.00 N	33.25 1.61 0.00 N	32.52 1.51 0.00 N	28.69 1.22 0.00 N	28.43 1.20 0.00 N	23.73 1.55 0.00 N	41.88 3.38 0.00 N	83.16 6.77 0.00 N	46.39 4.37 -0.87 N	47.73 4.65 0.00 N	48.27 4.92 -0.01 N	50.99 5.19 0.00 N	48.24 4.92 -0.16 N	47.09 4.51 -0.17 N	47.23 4.35 0.00 N	40.11 4.04 0.00 N	32.98 3.63 0.00 N	52.30 5.53 0.00 N	132.81 13.76 0.00 N	44.34 4.27 0.00 N	94.04 7.70 -0.31 N	52.99 3.85 0.00 N	40.67 2.85 0.00 N	
HICKLING___1 23621	21.47 0.50 0.00 N	29.64 1.03 0.00 N	32.77 1.13 0.00 N	32.03 1.02 0.00 N	28.65 1.18 0.00 N	28.23 0.99 0.00 N	23.22 1.03 0.00 N	40.50 2.00 0.00 N	79.47 3.09 0.00 N	43.23 1.88 -0.19 N	45.03 1.95 0.00 N	45.29 1.94 0.00 N	47.77 1.98 0.00 N	44.80 1.65 0.00 N	44.06 1.66 0.00 N	44.63 1.75 0.00 N	37.68 1.61 0.00 N	31.01 1.66 0.00 N	49.59 2.81 0.00 N	126.12 7.07 0.00 N	41.93 1.86 0.00 N	88.79 2.76 0.00 N	50.28 1.14 0.00 N	38.54 0.72 0.00 N	
HICKLING___2 23622	21.47 0.50 0.00 N	29.64 1.03 0.00 N	32.77 1.13 0.00 N	32.03 1.02 0.00 N	28.65 1.18 0.00 N	28.23 0.99 0.00 N	23.22 1.03 0.00 N	40.50 2.00 0.00 N	79.47 3.09 0.00 N	43.23 1.88 -0.19 N	45.03 1.95 0.00 N	45.29 1.94 0.00 N	47.77 1.98 0.00 N	44.80 1.65 0.00 N	44.06 1.66 0.00 N	44.63 1.75 0.00 N	37.68 1.61 0.00 N	31.01 1.66 0.00 N	49.59 2.81 0.00 N	126.12 7.07 0.00 N	41.93 1.86 0.00 N	88.79 2.76 0.00 N	50.28 1.14 0.00 N	38.54 0.72 0.00 N	
HIGH FALLS___HY 23754	22.84 1.88 0.00 N	31.23 2.61 0.00 N	34.54 2.91 0.00 N	33.81 2.79 0.00 N	29.90 2.44 0.00 N	29.69 2.46 0.00 N	24.60 2.42 0.00 N	43.11 4.61 0.00 N	85.84 9.46 0.00 N	47.76 5.76 -0.85 N	49.47 6.39 0.00 N	50.05 6.70 0.00 N	52.90 7.11 0.00 N	49.86 6.70 0.00 N	48.73 6.32 0.00 N	49.19 6.31 0.00 N	41.57 5.50 0.00 N	34.08 4.73 0.00 N	54.01 7.23 0.00 N	136.92 17.87 0.00 N	45.71 5.64 0.00 N	96.99 10.96 0.00 N	55.01 5.87 0.00 N	42.23 4.41 0.00 N	
HILLBURN___GT 23639	21.98 1.01 0.00 N	29.92 1.31 0.00 N	33.10 1.47 0.00 N	32.40 1.38 0.00 N	28.62 1.15 0.00 N	28.41 1.17 0.00 N	23.54 1.36 0.00 N	41.38 2.88 0.00 N	82.24 5.86 0.00 N	45.66 3.68 -0.83 N	46.90 3.82 0.00 N	47.31 3.97 0.00 N	49.90 4.11 0.00 N	47.01 3.86 0.00 N	46.00 3.59 0.00 N	46.40 3.52 0.00 N	39.38 3.31 0.00 N	32.32 2.97 0.00 N	51.45 4.68 0.00 N	130.45 11.40 0.00 N	43.45 3.38 0.00 N	92.15 6.12 0.00 N	52.36 3.22 0.00 N	40.25 2.44 0.00 N	
HISHELDN_WT_PWR 323625	20.37 -0.59 0.00 N	27.90 -0.71 0.00 N	30.80 -0.83 0.00 N	30.05 -0.96 0.00 N	26.64 -0.82 0.00 N	26.35 -0.88 0.00 N	21.15 -1.03 0.00 N	36.51 -1.99 0.00 N	72.05 -4.33 0.00 N	39.12 -2.17 -0.14 N	40.86 -2.22 0.00 N	41.08 -2.26 0.00 N	43.41 -2.39 0.00 N	40.94 -2.21 0.00 N	40.18 -2.22 0.00 N	40.49 -2.39 0.00 N	34.27 -1.80 0.00 N	28.02 -1.33 0.00 N	44.98 -1.79 0.00 N	114.20 -4.84 0.00 N	38.46 -1.61 0.00 N	81.74 -4.29 0.00 N	46.14 -3.00 0.00 N	35.55 -2.27 0.00 N	
HOLTSVILLE_IC_1 23690	22.12 1.15 0.00 N	30.05 1.44 0.00 N	33.16 1.53 0.00 N	32.43 1.41 0.00 N	28.61 1.14 0.00 N	28.26 1.03 0.00 N	23.65 1.47 0.00 N	41.89 3.39 0.00 N	82.92 6.54 0.00 N	46.31 4.30 -0.87 N	47.66 4.57 0.00 N	48.22 4.88 0.00 N	50.99 5.20 0.00 N	48.11 4.93 -0.03 N	46.93 4.50 -0.03 N	47.18 4.30 0.00 N	40.32 4.24 0.00 N	33.21 3.86 0.00 N	52.46 5.68 0.00 N	133.12 14.07 0.00 N	44.35 4.29 0.00 N	93.64 7.54 -0.06 N	52.80 3.66 0.00 N	40.62 2.81 0.00 N	
HOLTSVILLE_IC_10 23699	22.27 1.31 0.00 N	30.28 1.66 0.00 N	33.39 1.76 0.00 N	32.65 1.63 0.00 N	28.80 1.34 0.00 N	28.47 1.24 0.00 N	23.84 1.65 0.00 N	42.26 3.76 0.00 N	83.66 7.28 0.00 N	46.72 4.70 -0.87 N	48.09 5.01 0.00 N	48.66 5.32 0.00 N	51.47 5.68 0.00 N	48.55 5.37 -0.03 N	47.36 4.92 -0.04 N	47.62 4.74 0.00 N	40.74 4.67 0.00 N	33.58 4.23 0.00 N	53.03 6.25 0.00 N	134.54 15.49 0.00 N	44.79 4.72 0.00 N	94.55 8.45 -0.06 N	53.27 4.13 0.00 N	40.95 3.14 0.00 N	
HOLTSVILLE_IC_2	22.12	30.05	33.16	32.43	28.61	28.26	23.65	41.89	82.92	46.31	47.66	48.22	50.99	48.11	46.93	47.18	40.32	33.21	52.46	133.12	44.35	93.64	52.80	40.62	

23691	1.15 0.00 N	1.44 0.00 N	1.53 0.00 N	1.41 0.00 N	1.14 0.00 N	1.03 0.00 N	1.47 0.00 N	3.39 0.00 N	6.54 0.00 N	4.30 -0.87 N	4.57 0.00 N	4.88 0.00 N	5.20 0.00 N	4.93 -0.03 N	4.50 -0.03 N	4.30 0.00 N	4.24 0.00 N	3.86 0.00 N	5.68 0.00 N	14.07 0.00 N	4.29 0.00 N	7.54 -0.06 N	3.66 0.00 N	2.81 0.00 N
HOLTSVILLE_IC_3 23692	22.12 1.15 0.00 N	30.05 1.44 0.00 N	33.16 1.53 0.00 N	32.43 1.41 0.00 N	28.61 1.14 0.00 N	28.26 1.03 0.00 N	23.65 1.47 0.00 N	41.89 3.39 0.00 N	82.92 6.54 0.00 N	46.31 4.30 -0.87 N	47.66 4.57 0.00 N	48.22 4.88 0.00 N	50.99 5.20 0.00 N	48.11 4.93 -0.03 N	46.93 4.50 -0.03 N	47.18 4.30 0.00 N	40.32 4.24 0.00 N	33.21 3.86 0.00 N	52.46 5.68 0.00 N	133.12 14.07 0.00 N	44.35 4.29 0.00 N	93.64 7.54 -0.06 N	52.80 3.66 0.00 N	40.62 2.81 0.00 N
HOLTSVILLE_IC_4 23693	22.12 1.15 0.00 N	30.05 1.44 0.00 N	33.16 1.53 0.00 N	32.43 1.41 0.00 N	28.61 1.14 0.00 N	28.26 1.03 0.00 N	23.65 1.47 0.00 N	41.89 3.39 0.00 N	82.92 6.54 0.00 N	46.31 4.30 -0.87 N	47.66 4.57 0.00 N	48.22 4.88 0.00 N	50.99 5.20 0.00 N	48.11 4.93 -0.03 N	46.93 4.50 -0.03 N	47.18 4.30 0.00 N	40.32 4.24 0.00 N	33.21 3.86 0.00 N	52.46 5.68 0.00 N	133.12 14.07 0.00 N	44.35 4.29 0.00 N	93.64 7.54 -0.06 N	52.80 3.66 0.00 N	40.62 2.81 0.00 N
HOLTSVILLE_IC_5 23694	22.12 1.15 0.00 N	30.05 1.44 0.00 N	33.16 1.53 0.00 N	32.43 1.41 0.00 N	28.61 1.14 0.00 N	28.26 1.03 0.00 N	23.65 1.47 0.00 N	41.89 3.39 0.00 N	82.92 6.54 0.00 N	46.31 4.30 -0.87 N	47.66 4.57 0.00 N	48.22 4.88 0.00 N	50.99 5.20 0.00 N	48.11 4.93 -0.03 N	46.93 4.50 -0.03 N	47.18 4.30 0.00 N	40.32 4.24 0.00 N	33.21 3.86 0.00 N	52.46 5.68 0.00 N	133.12 14.07 0.00 N	44.35 4.29 0.00 N	93.64 7.54 -0.06 N	52.80 3.66 0.00 N	40.62 2.81 0.00 N
HOLTSVILLE_IC_6 23695	22.27 1.31 0.00 N	30.28 1.66 0.00 N	33.39 1.76 0.00 N	32.65 1.63 0.00 N	28.80 1.34 0.00 N	28.47 1.24 0.00 N	23.84 1.65 0.00 N	42.26 3.76 0.00 N	83.66 7.28 0.00 N	46.72 4.70 -0.87 N	48.09 5.01 0.00 N	48.66 5.32 0.00 N	51.47 5.68 0.00 N	48.55 5.37 -0.03 N	47.36 4.92 -0.04 N	47.62 4.74 0.00 N	40.74 4.67 0.00 N	33.58 4.23 0.00 N	53.03 6.25 0.00 N	134.54 15.49 0.00 N	44.79 4.72 0.00 N	94.55 8.45 -0.06 N	53.27 4.13 0.00 N	40.95 3.14 0.00 N
HOLTSVILLE_IC_7 23696	22.27 1.31 0.00 N	30.28 1.66 0.00 N	33.39 1.76 0.00 N	32.65 1.63 0.00 N	28.80 1.34 0.00 N	28.47 1.24 0.00 N	23.84 1.65 0.00 N	42.26 3.76 0.00 N	83.66 7.28 0.00 N	46.72 4.70 -0.87 N	48.09 5.01 0.00 N	48.66 5.32 0.00 N	51.47 5.68 0.00 N	48.55 5.37 -0.03 N	47.36 4.92 -0.04 N	47.62 4.74 0.00 N	40.74 4.67 0.00 N	33.58 4.23 0.00 N	53.03 6.25 0.00 N	134.54 15.49 0.00 N	44.79 4.72 0.00 N	94.55 8.45 -0.06 N	53.27 4.13 0.00 N	40.95 3.14 0.00 N
HOLTSVILLE_IC_8 23697	22.27 1.31 0.00 N	30.28 1.66 0.00 N	33.39 1.76 0.00 N	32.65 1.63 0.00 N	28.80 1.34 0.00 N	28.47 1.24 0.00 N	23.84 1.65 0.00 N	42.26 3.76 0.00 N	83.66 7.28 0.00 N	46.72 4.70 -0.87 N	48.09 5.01 0.00 N	48.66 5.32 0.00 N	51.47 5.68 0.00 N	48.55 5.37 -0.03 N	47.36 4.92 -0.04 N	47.62 4.74 0.00 N	40.74 4.67 0.00 N	33.58 4.23 0.00 N	53.03 6.25 0.00 N	134.54 15.49 0.00 N	44.79 4.72 0.00 N	94.55 8.45 -0.06 N	53.27 4.13 0.00 N	40.95 3.14 0.00 N
HOLTSVILLE_IC_9 23698	22.27 1.31 0.00 N	30.28 1.66 0.00 N	33.39 1.76 0.00 N	32.65 1.63 0.00 N	28.80 1.34 0.00 N	28.47 1.24 0.00 N	23.84 1.65 0.00 N	42.26 3.76 0.00 N	83.66 7.28 0.00 N	46.72 4.70 -0.87 N	48.09 5.01 0.00 N	48.66 5.32 0.00 N	51.47 5.68 0.00 N	48.55 5.37 -0.03 N	47.36 4.92 -0.04 N	47.62 4.74 0.00 N	40.74 4.67 0.00 N	33.58 4.23 0.00 N	53.03 6.25 0.00 N	134.54 15.49 0.00 N	44.79 4.72 0.00 N	94.55 8.45 -0.06 N	53.27 4.13 0.00 N	40.95 3.14 0.00 N
HQ_GEN_CEDARS 23644	21.46 0.49 0.00 N	29.11 0.50 0.00 N	32.06 0.43 0.00 N	31.54 0.53 0.00 N	27.91 0.44 0.00 N	27.89 0.66 0.00 N	22.27 0.08 0.00 N	38.37 -0.13 0.00 N	76.19 -0.20 0.00 N	40.43 -0.71 0.00 N	42.31 -0.77 0.00 N	42.40 -0.94 0.00 N	44.90 -0.89 0.00 N	42.30 -0.85 0.00 N	41.67 -0.74 0.00 N	42.16 -0.71 0.00 N	35.30 -0.77 0.00 N	28.53 -0.83 0.00 N	45.48 -1.29 0.00 N	116.25 -2.80 0.00 N	39.48 -0.59 0.00 N	85.45 -0.59 0.00 N	49.06 -0.08 0.00 N	37.77 -0.04 0.00 N
HQ_GEN_CEDARS_PROXY 323590	21.46 0.49 0.00 N	29.11 0.50 0.00 N	32.06 0.43 0.00 N	31.54 0.53 0.00 N	27.91 0.44 0.00 N	27.89 0.66 0.00 N	22.27 0.08 0.00 N	38.37 -0.13 0.00 N	76.19 -0.20 0.00 N	32.38 -0.51 0.00 N	42.31 -0.77 0.00 N	42.40 -0.94 0.00 N	44.90 -0.89 0.00 N	42.30 -0.85 0.00 N	41.67 -0.74 0.00 N	42.16 -0.71 0.00 N	35.30 -0.77 0.00 N	28.53 -0.83 0.00 N	45.48 -1.29 0.00 N	116.25 -2.80 0.00 N	39.48 -0.59 0.00 N	36.23 -0.30 4.52 N	49.06 -0.08 0.00 N	37.77 -0.04 0.00 N
HQ_GEN_IMPORT 323601	21.08 0.11 0.00 N	28.68 0.06 0.00 N	31.65 0.02 0.00 N	29.97 0.12 -0.54 N	27.51 0.04 0.00 N	30.00 0.08 -2.14 N	22.11 -0.07 0.00 N	38.19 -0.31 0.00 N	75.85 -0.54 0.00 N	32.35 -0.54 0.00 N	42.31 -0.77 0.00 N	42.52 -0.82 0.00 N	45.03 -0.76 0.00 N	42.43 -0.73 0.00 N	41.83 -0.58 0.00 N	42.31 -0.56 0.00 N	30.00 -0.94 11.22 N	0.00 -1.23 50.08 N	45.72 -1.06 0.00 N	116.72 -2.33 0.00 N	39.57 -0.50 0.00 N	36.27 -0.26 4.52 N	49.05 -0.09 0.00 N	37.76 -0.06 0.00 N
HQ_GEN_WHEEL 23651	21.08 0.11 0.00 N	28.68 0.06 0.00 N	31.65 0.02 0.00 N	29.97 0.12 -0.54 N	27.51 0.04 0.00 N	30.00 0.08 -2.14 N	22.11 -0.07 0.00 N	38.19 -0.31 0.00 N	75.85 -0.54 0.00 N	32.35 -0.54 0.00 N	42.31 -0.77 0.00 N	42.52 -0.82 0.00 N	45.03 -0.76 0.00 N	42.43 -0.73 0.00 N	41.83 -0.58 0.00 N	42.31 -0.56 0.00 N	30.00 -0.94 11.22 N	0.00 -1.23 50.08 N	45.72 -1.06 0.00 N	116.72 -2.33 0.00 N	39.57 -0.50 0.00 N	36.27 -0.26 4.52 N	49.05 -0.09 0.00 N	37.76 -0.06 0.00 N
HUDSON AVE_GT_3 23810	22.11 1.14 0.00 N	30.09 1.48 0.00 N	33.27 1.64 0.00 N	32.56 1.55 0.00 N	28.76 1.29 0.00 N	28.54 1.31 0.00 N	23.70 1.52 0.00 N	41.70 3.20 0.00 N	82.99 6.61 0.00 N	46.16 4.15 -0.87 N	47.38 4.30 0.00 N	47.88 4.54 0.00 N	50.47 4.68 0.00 N	47.58 4.43 0.00 N	46.54 4.14 0.00 N	46.94 4.07 0.00 N	39.85 3.78 0.00 N	32.72 3.37 0.00 N	52.00 5.23 0.00 N	131.82 12.77 0.00 N	43.85 3.78 0.00 N	92.93 6.89 0.00 N	52.78 3.64 0.00 N	40.57 2.76 0.00 N
HUDSON AVE_GT_4 23540	22.11 1.14 0.00 N	30.09 1.48 0.00 N	33.27 1.64 0.00 N	32.56 1.55 0.00 N	28.76 1.29 0.00 N	28.54 1.31 0.00 N	23.70 1.52 0.00 N	41.70 3.20 0.00 N	82.99 6.61 0.00 N	46.16 4.15 -0.87 N	47.38 4.30 0.00 N	47.88 4.54 0.00 N	50.47 4.68 0.00 N	47.58 4.43 0.00 N	46.54 4.14 0.00 N	46.94 4.07 0.00 N	39.85 3.78 0.00 N	32.72 3.37 0.00 N	52.00 5.23 0.00 N	131.82 12.77 0.00 N	43.85 3.78 0.00 N	92.93 6.89 0.00 N	52.78 3.64 0.00 N	40.57 2.76 0.00 N

HUDSON_AVE_GT_5 23657	22.11 1.14 0.00 N	30.09 1.48 0.00 N	33.27 1.64 0.00 N	32.56 1.55 0.00 N	28.76 1.29 0.00 N	28.54 1.31 0.00 N	23.70 1.52 0.00 N	41.70 3.20 0.00 N	82.99 6.61 0.00 N	46.16 4.15 -0.87 N	47.38 4.30 0.00 N	47.88 4.54 0.00 N	50.47 4.68 0.00 N	47.58 4.43 0.00 N	46.54 4.14 0.00 N	46.94 4.07 0.00 N	39.85 3.78 0.00 N	32.72 3.37 0.00 N	52.00 5.23 0.00 N	131.82 12.77 0.00 N	43.85 3.78 0.00 N	92.93 6.89 0.00 N	52.78 3.64 0.00 N	40.57 2.76 0.00 N
HUDSON_AVE_10 24168	22.01 1.04 0.00 N	29.95 1.34 0.00 N	33.13 1.49 0.00 N	32.42 1.40 0.00 N	28.61 1.15 0.00 N	28.40 1.17 0.00 N	23.58 1.40 0.00 N	41.50 3.00 0.00 N	82.61 6.23 0.00 N	45.95 3.94 -0.87 N	47.12 4.04 0.00 N	47.61 4.27 0.00 N	50.20 4.41 0.00 N	47.32 4.17 0.00 N	46.27 3.86 0.00 N	46.67 3.80 0.00 N	39.63 3.56 0.00 N	32.55 3.20 0.00 N	51.75 4.97 0.00 N	131.27 12.22 0.00 N	43.65 3.59 0.00 N	92.53 6.49 0.00 N	52.60 3.46 0.00 N	40.44 2.63 0.00 N
HUNTER MOUNT___DRP 323613	22.13 1.17 0.00 N	30.28 1.66 0.00 N	33.57 1.94 0.00 N	32.85 1.83 0.00 N	29.10 1.63 0.00 N	28.84 1.61 0.00 N	23.87 1.69 0.00 N	41.88 3.88 0.00 N	83.47 7.09 0.00 N	46.31 4.18 -0.98 N	47.45 4.37 0.00 N	47.81 4.46 0.00 N	50.40 4.61 0.00 N	47.50 4.35 0.00 N	46.47 4.06 0.00 N	46.96 4.09 0.00 N	39.81 3.74 0.00 N	32.60 3.25 0.00 N	51.63 4.86 0.00 N	130.94 11.90 0.00 N	43.67 3.60 0.00 N	92.68 6.65 0.00 N	52.61 3.47 0.00 N	40.42 2.60 0.00 N
HUNTLEY___63 23557	20.55 -0.41 0.00 N	28.06 -0.56 0.00 N	30.94 -0.69 0.00 N	30.20 -0.82 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.26 -0.92 0.00 N	31.49 -1.88 5.13 N	44.10 -3.88 28.40 N	30.98 -1.87 8.30 N	31.58 -1.87 9.63 N	32.70 -2.01 8.63 N	34.43 -2.04 9.33 N	34.37 -1.91 6.96 N	32.64 -2.02 7.87 N	29.21 -1.52 11.64 N	31.87 -1.52 2.68 N	28.29 -1.06 0.00 N	28.53 -1.48 16.76 N	103.63 -4.09 11.32 N	31.25 -1.51 7.30 N	72.45 -3.90 9.68 N	30.25 -2.78 16.11 N	27.98 -2.18 7.65 N
HUNTLEY___64 23558	20.55 -0.41 0.00 N	28.06 -0.56 0.00 N	30.94 -0.69 0.00 N	30.20 -0.82 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.26 -0.92 0.00 N	31.49 -1.88 5.13 N	44.10 -3.88 28.40 N	30.98 -1.87 8.30 N	31.58 -1.87 9.63 N	32.70 -2.01 8.63 N	34.43 -2.04 9.33 N	34.37 -1.91 6.96 N	32.64 -2.02 7.87 N	29.21 -1.52 11.64 N	31.87 -1.52 2.68 N	28.29 -1.06 0.00 N	28.53 -1.48 16.76 N	103.63 -4.09 11.32 N	31.25 -1.51 7.30 N	72.45 -3.90 9.68 N	30.25 -2.78 16.11 N	27.98 -2.18 7.65 N
HUNTLEY___65 23559	20.55 -0.41 0.00 N	28.06 -0.56 0.00 N	30.94 -0.69 0.00 N	30.20 -0.82 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.26 -0.92 0.00 N	31.49 -1.88 5.13 N	44.10 -3.88 28.40 N	30.98 -1.87 8.30 N	31.58 -1.87 9.63 N	32.70 -2.01 8.63 N	34.43 -2.04 9.33 N	34.37 -1.91 6.96 N	32.64 -2.02 7.87 N	29.21 -1.52 11.64 N	31.87 -1.52 2.68 N	28.29 -1.06 0.00 N	28.53 -1.48 16.76 N	103.63 -4.09 11.32 N	31.25 -1.51 7.30 N	72.45 -3.90 9.68 N	30.25 -2.78 16.11 N	27.98 -2.18 7.65 N
HUNTLEY___66 23560	20.55 -0.41 0.00 N	28.06 -0.56 0.00 N	30.94 -0.69 0.00 N	30.20 -0.82 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.26 -0.92 0.00 N	31.49 -1.88 5.13 N	44.10 -3.88 28.40 N	30.98 -1.87 8.30 N	31.58 -1.87 9.63 N	32.70 -2.01 8.63 N	34.43 -2.04 9.33 N	34.37 -1.91 6.96 N	32.64 -2.02 7.87 N	29.21 -1.52 11.64 N	31.87 -1.52 2.68 N	28.29 -1.06 0.00 N	28.53 -1.48 16.76 N	103.63 -4.09 11.32 N	31.25 -1.51 7.30 N	72.45 -3.90 9.68 N	30.25 -2.78 16.11 N	27.98 -2.18 7.65 N
HUNTLEY___67 23561	20.22 -0.75 0.00 N	27.63 -0.99 0.00 N	30.46 -1.17 0.00 N	29.73 -1.28 0.00 N	26.34 -1.13 0.00 N	26.08 -1.15 0.00 N	20.83 -1.36 0.00 N	30.68 -2.69 5.13 N	42.42 -5.56 28.40 N	30.05 -2.80 8.30 N	30.60 -2.85 9.63 N	31.82 -2.90 8.63 N	33.37 -3.09 9.33 N	33.36 -2.84 6.96 N	31.69 -2.86 7.87 N	28.31 -2.92 11.64 N	31.08 -2.31 2.68 N	27.62 -1.73 0.00 N	27.44 -2.58 16.76 N	100.87 -6.85 11.32 N	30.52 -2.25 7.30 N	70.93 -5.42 9.68 N	29.50 -3.53 16.11 N	27.46 -2.71 7.65 N
HUNTLEY___68 23562	20.22 -0.75 0.00 N	27.63 -0.99 0.00 N	30.46 -1.17 0.00 N	29.73 -1.28 0.00 N	26.34 -1.13 0.00 N	26.08 -1.15 0.00 N	20.83 -1.36 0.00 N	30.68 -2.69 5.13 N	42.42 -5.56 28.40 N	30.05 -2.80 8.30 N	30.60 -2.85 9.63 N	31.82 -2.90 8.63 N	33.37 -3.09 9.33 N	33.36 -2.84 6.96 N	31.69 -2.86 7.87 N	28.31 -2.92 11.64 N	31.08 -2.31 2.68 N	27.62 -1.73 0.00 N	27.44 -2.58 16.76 N	100.87 -6.85 11.32 N	30.52 -2.25 7.30 N	70.93 -5.42 9.68 N	29.50 -3.53 16.11 N	27.46 -2.71 7.65 N
HYLAND___LFGE 323620	21.06 0.09 0.00 N	28.75 0.13 0.00 N	31.69 0.06 0.00 N	30.94 -0.07 0.00 N	27.51 0.04 0.00 N	27.29 0.06 0.00 N	22.24 0.05 0.00 N	38.42 -0.08 0.00 N	76.00 -0.38 0.00 N	41.31 0.03 -0.14 N	43.20 0.11 0.00 N	43.54 0.19 0.00 N	45.90 0.10 0.00 N	43.22 0.06 0.00 N	42.45 0.05 0.00 N	42.91 0.03 0.00 N	36.32 0.25 0.00 N	29.81 0.46 0.00 N	47.68 0.91 0.00 N	121.02 1.97 0.00 N	40.60 0.54 0.00 N	86.28 0.24 0.00 N	48.68 -0.46 0.00 N	37.31 -0.50 0.00 N
INDECK___CORINTH 23802	21.45 0.48 0.00 N	29.25 0.64 0.00 N	32.47 0.84 0.00 N	31.77 0.76 0.00 N	28.03 0.56 0.00 N	27.93 0.70 0.00 N	23.20 1.02 0.00 N	40.57 2.08 0.00 N	80.15 3.76 0.00 N	44.90 2.61 -1.14 N	45.76 2.68 0.00 N	45.89 2.54 0.00 N	48.35 2.55 0.00 N	46.05 2.90 0.00 N	44.88 2.47 0.00 N	45.35 2.47 0.00 N	38.05 1.98 0.00 N	31.20 1.85 0.00 N	49.47 2.69 0.00 N	125.89 6.85 0.00 N	41.65 1.58 0.00 N	89.02 2.99 0.00 N	50.64 1.50 0.00 N	39.00 1.18 0.00 N
INDECK___ILION 23567	21.16 0.19 0.00 N	28.95 0.34 0.00 N	32.08 0.45 0.00 N	31.46 0.45 0.00 N	27.85 0.38 0.00 N	27.54 0.30 0.00 N	22.66 0.48 0.00 N	39.57 1.08 0.00 N	78.70 2.32 0.00 N	42.64 1.52 0.03 N	44.68 1.60 0.00 N	44.94 1.60 0.00 N	47.41 1.62 0.00 N	44.69 1.54 0.00 N	43.83 1.43 0.00 N	44.33 1.45 0.00 N	37.38 1.31 0.00 N	30.54 1.19 0.00 N	48.48 1.70 0.00 N	123.21 4.17 0.00 N	41.21 1.15 0.00 N	88.00 1.96 0.00 N	50.07 0.93 0.00 N	38.48 0.66 0.00 N
INDECK___OLEAN 23982	20.57 -0.39 0.00 N	28.23 -0.38 0.00 N	31.23 -0.41 0.00 N	30.36 -0.65 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.58 -0.60 0.00 N	32.85 -0.52 5.13 N	46.74 -1.25 28.40 N	32.19 -0.69 8.28 N	33.19 -0.26 9.63 N	34.67 -0.04 8.63 N	36.25 -0.22 9.33 N	35.78 -0.41 6.96 N	34.41 -0.14 7.87 N	30.84 -0.39 11.64 N	32.82 -0.57 2.68 N	29.25 -0.10 0.00 N	30.25 0.23 16.76 N	109.04 1.32 11.32 N	32.64 -0.12 7.30 N	74.45 -1.90 9.68 N	31.13 -1.90 16.11 N	28.73 -1.43 7.65 N
INDECK___OSWEGO 23783	20.42 -0.54 0.00 N	27.87 -0.75 0.00 N	30.80 -0.83 0.00 N	30.16 -0.85 0.00 N	26.74 -0.73 0.00 N	26.49 -0.75 0.00 N	21.57 -0.61 0.00 N	37.35 -1.15 0.00 N	73.83 -2.55 0.00 N	39.98 -1.22 -0.06 N	41.82 -1.26 0.00 N	42.10 -1.25 0.00 N	44.43 -1.36 0.00 N	41.89 -1.27 0.00 N	41.10 -1.30 0.00 N	41.56 -1.31 0.00 N	35.08 -0.99 0.00 N	28.62 -0.73 0.00 N	45.60 -1.18 0.00 N	115.85 -3.20 0.00 N	39.07 -0.99 0.00 N	83.95 -2.09 0.00 N	47.85 -1.29 0.00 N	36.74 -1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	20.55 -0.41 0.00 N	28.06 -0.56 0.00 N	30.94 -0.69 0.00 N	30.20 -0.82 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.26 -0.92 0.00 N	31.49 -1.88 5.13 N	44.10 -3.88 28.40 N	30.98 -1.87 8.30 N	31.58 -1.87 9.63 N	32.70 -2.01 8.63 N	34.43 -2.04 9.33 N	34.37 -1.83 6.96 N	32.64 -1.91 7.87 N	29.21 -2.02 11.64 N	31.87 -1.52 2.68 N	28.29 -1.06 0.00 N	28.53 -1.48 16.76 N	103.63 -4.09 11.32 N	31.25 -1.51 7.30 N	72.45 -3.90 9.68 N	30.25 -2.78 16.11 N	27.98 -2.18 7.65 N	
INDIAN POINT_GT_1 24139	21.89 0.92 0.00 N	29.82 1.20 0.00 N	32.99 1.36 0.00 N	32.29 1.28 0.00 N	28.53 1.06 0.00 N	28.30 1.07 0.00 N	23.47 1.29 0.00 N	41.23 2.73 0.00 N	81.97 5.59 0.00 N	45.57 3.56 -0.86 N	46.77 3.69 0.00 N	47.19 3.84 0.00 N	49.75 3.96 0.00 N	46.89 3.74 0.00 N	45.87 3.46 0.00 N	46.28 3.41 0.00 N	39.27 3.21 0.00 N	32.23 2.88 0.00 N	51.26 4.49 0.00 N	130.04 10.99 0.00 N	43.29 3.22 0.00 N	91.81 5.78 0.00 N	52.17 3.03 0.00 N	40.12 2.30 0.00 N	
INDIAN POINT_GT_2 23659	21.89 0.92 0.00 N	29.82 1.20 0.00 N	32.99 1.36 0.00 N	32.29 1.28 0.00 N	28.53 1.06 0.00 N	28.30 1.07 0.00 N	23.47 1.29 0.00 N	41.23 2.73 0.00 N	81.97 5.59 0.00 N	45.57 3.56 -0.86 N	46.77 3.69 0.00 N	47.19 3.84 0.00 N	49.75 3.96 0.00 N	46.89 3.74 0.00 N	45.87 3.46 0.00 N	46.28 3.41 0.00 N	39.27 3.21 0.00 N	32.23 2.88 0.00 N	51.26 4.49 0.00 N	130.04 10.99 0.00 N	43.29 3.22 0.00 N	91.81 5.78 0.00 N	52.17 3.03 0.00 N	40.12 2.30 0.00 N	
INDIAN POINT_GT_3 24019	21.89 0.92 0.00 N	29.82 1.20 0.00 N	32.99 1.36 0.00 N	32.29 1.28 0.00 N	28.53 1.06 0.00 N	28.30 1.07 0.00 N	23.47 1.29 0.00 N	41.23 2.73 0.00 N	81.97 5.59 0.00 N	45.57 3.56 -0.86 N	46.77 3.69 0.00 N	47.19 3.84 0.00 N	49.75 3.96 0.00 N	46.89 3.74 0.00 N	45.87 3.46 0.00 N	46.28 3.41 0.00 N	39.27 3.21 0.00 N	32.23 2.88 0.00 N	51.26 4.49 0.00 N	130.04 10.99 0.00 N	43.29 3.22 0.00 N	91.81 5.78 0.00 N	52.17 3.03 0.00 N	40.12 2.30 0.00 N	
INDIAN POINT___2 23530	21.86 0.90 0.00 N	29.78 1.17 0.00 N	32.95 1.32 0.00 N	32.25 1.24 0.00 N	28.48 1.02 0.00 N	28.27 1.04 0.00 N	23.44 1.25 0.00 N	41.18 2.68 0.00 N	81.85 5.47 0.00 N	45.48 3.48 -0.85 N	46.69 3.61 0.00 N	47.10 3.76 0.00 N	49.67 3.88 0.00 N	46.81 3.66 0.00 N	45.79 3.38 0.00 N	46.20 3.33 0.00 N	39.20 3.13 0.00 N	32.17 2.81 0.00 N	51.18 4.40 0.00 N	129.80 10.76 0.00 N	43.22 3.15 0.00 N	91.68 5.65 0.00 N	52.10 2.96 0.00 N	40.06 2.24 0.00 N	
INDIAN POINT___3 23531	21.83 0.86 0.00 N	29.74 1.13 0.00 N	32.91 1.27 0.00 N	32.21 1.20 0.00 N	28.45 0.98 0.00 N	28.22 0.99 0.00 N	23.40 1.22 0.00 N	41.10 2.60 0.00 N	81.72 5.34 0.00 N	45.42 3.41 -0.86 N	46.62 3.53 0.00 N	47.02 3.68 0.00 N	49.60 3.81 0.00 N	46.74 3.58 0.00 N	45.72 3.31 0.00 N	46.13 3.25 0.00 N	39.13 3.06 0.00 N	32.11 2.76 0.00 N	51.08 4.30 0.00 N	129.57 10.52 0.00 N	43.14 3.07 0.00 N	91.51 5.48 0.00 N	52.01 2.87 0.00 N	40.00 2.18 0.00 N	
IP CORINTH___1 23988	21.25 0.28 0.00 N	28.95 0.33 0.00 N	32.12 0.48 0.00 N	31.42 0.40 0.00 N	27.68 0.22 0.00 N	27.57 0.34 0.00 N	22.91 0.73 0.00 N	40.10 1.60 0.00 N	79.27 2.88 0.00 N	44.44 2.16 -1.14 N	45.28 2.20 0.00 N	45.43 2.09 0.00 N	47.86 2.06 0.00 N	45.60 2.44 0.00 N	44.42 2.01 0.00 N	44.88 2.00 0.00 N	37.62 1.55 0.00 N	30.87 1.52 0.00 N	48.99 2.22 0.00 N	124.70 5.66 0.00 N	41.26 1.19 0.00 N	88.20 2.16 0.00 N	50.19 1.05 0.00 N	38.64 0.83 0.00 N	
IP___TICONDEROGA 23804	22.64 1.67 0.00 N	30.94 2.32 0.00 N	34.45 2.82 0.00 N	33.74 2.73 0.00 N	29.78 2.31 0.00 N	29.67 2.44 0.00 N	24.77 2.58 0.00 N	43.17 4.67 0.00 N	84.91 8.52 -1.10 N	47.46 5.21 0.00 N	48.42 5.34 0.00 N	48.37 5.02 0.00 N	50.68 4.88 0.00 N	47.89 4.73 0.00 N	46.58 4.17 0.00 N	47.12 4.24 0.00 N	39.93 3.86 0.00 N	32.79 3.43 0.00 N	52.02 5.24 0.00 N	132.99 13.94 0.00 N	43.87 3.80 0.00 N	93.25 7.22 0.00 N	53.18 4.04 0.00 N	41.12 3.31 0.00 N	
JARVIS____ 23743	21.02 0.05 0.00 N	28.70 0.09 0.00 N	31.76 0.13 0.00 N	31.14 0.13 0.00 N	27.58 0.11 0.00 N	27.31 0.08 0.00 N	22.32 0.14 0.00 N	38.81 0.31 0.00 N	77.02 0.64 0.00 N	41.59 0.48 0.03 N	43.60 0.52 0.00 N	43.87 0.52 0.00 N	46.31 0.51 0.00 N	43.64 0.49 0.00 N	42.87 0.46 0.00 N	43.35 0.47 0.00 N	36.51 0.44 0.00 N	29.75 0.40 0.00 N	47.34 0.56 0.00 N	120.46 1.41 0.00 N	40.44 0.37 0.00 N	86.67 0.64 0.00 N	49.44 0.30 0.00 N	38.04 0.22 0.00 N	
JENNISON___1 23625	21.49 0.53 0.00 N	29.47 0.86 0.00 N	32.50 0.87 0.00 N	31.81 0.79 0.00 N	28.30 0.83 0.00 N	28.03 0.80 0.00 N	23.13 0.95 0.00 N	40.37 1.87 0.00 N	79.57 3.18 0.00 N	43.42 1.99 -0.29 N	45.30 2.22 0.00 N	45.65 2.30 0.00 N	48.23 2.44 0.00 N	45.23 2.07 0.00 N	44.38 1.98 0.00 N	44.99 2.12 0.00 N	38.07 2.00 0.00 N	31.15 1.80 0.00 N	49.68 2.91 0.00 N	126.13 7.08 0.00 N	41.97 1.90 0.00 N	89.39 3.35 0.00 N	50.67 1.53 0.00 N	38.87 1.05 0.00 N	
JENNISON___2 23626	21.46 0.50 0.00 N	29.44 0.83 0.00 N	32.47 0.84 0.00 N	31.77 0.76 0.00 N	28.27 0.81 0.00 N	27.99 0.76 0.00 N	23.10 0.92 0.00 N	40.30 1.80 0.00 N	79.46 3.08 0.00 N	43.36 1.92 -0.29 N	45.23 2.15 0.00 N	45.56 2.22 0.00 N	48.14 2.34 0.00 N	45.14 1.99 0.00 N	44.30 1.90 0.00 N	44.91 2.04 0.00 N	38.00 1.93 0.00 N	31.09 1.75 0.00 N	49.59 2.81 0.00 N	125.90 6.85 0.00 N	41.90 1.83 0.00 N	89.23 3.19 0.00 N	50.59 1.45 0.00 N	38.80 0.99 0.00 N	
KEDC PORT_JEFF_GT2 24210	22.25 1.28 0.00 N	30.23 1.61 0.00 N	33.33 1.70 0.00 N	32.60 1.58 0.00 N	28.76 1.29 0.00 N	28.41 1.18 0.00 N	23.77 1.59 0.00 N	42.15 3.65 0.00 N	83.44 7.05 0.00 N	46.60 4.58 -0.87 N	47.97 4.88 0.00 N	48.52 5.17 0.00 N	51.31 5.52 0.00 N	48.43 5.24 -0.03 N	47.23 4.79 -0.03 N	47.49 4.62 0.00 N	40.62 4.55 0.00 N	33.48 4.13 0.00 N	52.89 6.11 0.00 N	134.18 15.14 0.00 N	44.66 4.60 0.00 N	94.30 8.21 -0.06 N	53.14 4.00 0.00 N	40.90 3.08 0.00 N	
KEDC PORT_JEFF_GT3 24211	22.25 1.28 0.00 N	30.23 1.61 0.00 N	33.33 1.70 0.00 N	32.60 1.58 0.00 N	28.76 1.29 0.00 N	28.41 1.18 0.00 N	23.77 1.59 0.00 N	42.15 3.65 0.00 N	83.44 7.05 0.00 N	46.60 4.58 -0.87 N	47.97 4.88 0.00 N	48.52 5.17 0.00 N	51.31 5.52 0.00 N	48.43 5.24 -0.03 N	47.23 4.79 -0.03 N	47.49 4.62 0.00 N	40.62 4.55 0.00 N	33.48 4.13 0.00 N	52.89 6.11 0.00 N	134.18 15.14 0.00 N	44.66 4.60 0.00 N	94.30 8.21 -0.06 N	53.14 4.00 0.00 N	40.90 3.08 0.00 N	
KEDC_GLWD_GT4	22.17	30.17	33.34	32.62	28.79	28.54	23.77	41.87	83.18	46.36	47.69	48.20	50.87	48.12	47.02	47.18	39.88	32.77	52.16	132.61	44.25	93.94	53.01	40.70	

24219	1.21 0.00 N	1.56 0.00 N	1.71 0.00 N	1.60 0.00 N	1.33 0.00 N	1.31 0.00 N	1.59 0.00 N	3.37 0.00 N	6.79 0.00 N	4.35 -0.87 N	4.61 0.00 N	4.85 -0.01 N	5.07 0.00 N	4.80 -0.16 N	4.44 -0.17 N	4.30 0.00 N	3.81 0.00 N	3.41 0.00 N	5.39 0.00 N	13.56 0.00 N	4.18 0.00 N	7.59 -0.32 N	3.87 0.00 N	2.88 0.00 N
KEDC_GLWD_GT5 24220	22.17 1.21 0.00 N	30.17 1.56 0.00 N	33.34 1.71 0.00 N	32.62 1.60 0.00 N	28.79 1.33 0.00 N	28.54 1.31 0.00 N	23.77 1.59 0.00 N	41.87 3.37 0.00 N	83.18 6.79 0.00 N	46.36 4.35 -0.87 N	47.69 4.61 0.00 N	48.20 4.85 -0.01 N	50.87 5.07 0.00 N	48.12 4.80 -0.16 N	47.02 4.44 -0.17 N	47.18 4.30 0.00 N	39.88 3.81 0.00 N	32.77 3.41 0.00 N	52.16 5.39 0.00 N	132.61 13.56 0.00 N	44.25 4.18 0.00 N	93.94 7.59 -0.32 N	53.01 3.87 0.00 N	40.70 2.88 0.00 N
KENSICO____ 23655	21.97 1.01 0.00 N	29.93 1.31 0.00 N	33.12 1.48 0.00 N	32.40 1.39 0.00 N	28.62 1.16 0.00 N	28.40 1.17 0.00 N	23.56 1.38 0.00 N	41.41 2.91 0.00 N	82.33 5.94 0.00 N	45.78 3.77 -0.87 N	46.99 3.91 0.00 N	47.41 4.07 0.00 N	49.99 4.20 0.00 N	47.12 3.97 0.00 N	46.10 3.69 0.00 N	46.50 3.63 0.00 N	39.47 3.40 0.00 N	32.38 3.03 0.00 N	51.50 4.73 0.00 N	130.64 11.59 0.00 N	43.47 3.41 0.00 N	92.23 6.19 0.00 N	52.39 3.25 0.00 N	40.28 2.46 0.00 N
KIAC_JFK_GT1 23816	22.02 1.06 0.00 N	29.93 1.32 0.00 N	33.07 1.44 0.00 N	32.36 1.35 0.00 N	28.56 1.10 0.00 N	28.35 1.12 0.00 N	23.48 1.30 0.00 N	41.30 2.80 0.00 N	82.22 5.84 0.00 N	45.74 3.73 -0.87 N	46.83 3.74 0.00 N	47.28 3.94 0.00 N	49.89 4.09 0.00 N	47.01 3.86 0.00 N	45.96 3.55 0.00 N	46.36 3.48 0.00 N	39.39 3.32 0.00 N	32.36 3.01 0.00 N	51.52 4.75 0.00 N	130.86 11.82 0.00 N	43.56 3.49 0.00 N	92.36 6.32 0.00 N	52.68 3.55 0.00 N	40.54 2.72 0.00 N
KIAC_JFK_GT2 23817	22.02 1.06 0.00 N	29.93 1.32 0.00 N	33.07 1.44 0.00 N	32.36 1.35 0.00 N	28.56 1.10 0.00 N	28.35 1.12 0.00 N	23.48 1.30 0.00 N	41.30 2.80 0.00 N	82.22 5.84 0.00 N	45.74 3.73 -0.87 N	46.83 3.74 0.00 N	47.28 3.94 0.00 N	49.89 4.09 0.00 N	47.01 3.86 0.00 N	45.96 3.55 0.00 N	46.36 3.48 0.00 N	39.39 3.32 0.00 N	32.36 3.01 0.00 N	51.52 4.75 0.00 N	130.86 11.82 0.00 N	43.56 3.49 0.00 N	92.36 6.32 0.00 N	52.68 3.55 0.00 N	40.54 2.72 0.00 N
KINTIGH____ 23543	20.24 -0.73 0.00 N	27.62 -1.00 0.00 N	30.46 -1.17 0.00 N	29.76 -1.26 0.00 N	26.33 -1.13 0.00 N	26.14 -1.09 0.00 N	20.89 -1.29 0.00 N	30.76 -2.61 5.13 N	42.63 -5.35 28.40 N	30.13 -2.70 8.32 N	30.71 -2.74 9.63 N	31.99 -2.72 8.63 N	33.48 -2.99 9.33 N	33.49 -2.70 6.96 N	31.80 -2.75 7.87 N	28.46 -2.77 11.64 N	31.21 -2.18 2.68 N	27.70 -1.65 0.00 N	27.51 -2.51 16.76 N	100.97 -6.75 11.32 N	30.60 -2.17 7.30 N	71.30 -5.05 9.68 N	29.80 -3.22 16.11 N	27.68 -2.48 7.65 N
LEDERLE____ 23769	22.06 1.09 0.00 N	30.04 1.43 0.00 N	33.23 1.60 0.00 N	32.52 1.51 0.00 N	28.73 1.26 0.00 N	28.51 1.28 0.00 N	23.64 1.45 0.00 N	41.53 3.03 0.00 N	82.56 6.18 0.00 N	45.84 3.85 -0.84 N	47.08 4.00 0.00 N	47.49 4.15 0.00 N	50.10 4.30 0.00 N	47.20 4.05 0.00 N	46.19 3.78 0.00 N	46.59 3.72 0.00 N	39.54 3.46 0.00 N	32.45 3.10 0.00 N	51.65 4.87 0.00 N	130.99 11.94 0.00 N	43.61 3.55 0.00 N	92.50 6.46 0.00 N	52.55 3.41 0.00 N	40.40 2.58 0.00 N
LINDEN COGEN____ 23786	21.99 1.03 0.00 N	29.93 1.31 0.00 N	33.10 1.46 0.00 N	32.40 1.38 0.00 N	28.59 1.12 0.00 N	28.38 1.15 0.00 N	23.56 1.38 0.00 N	41.44 2.95 0.00 N	82.50 6.11 0.00 N	45.90 3.89 -0.87 N	47.09 4.01 0.00 N	47.59 4.24 0.00 N	50.18 4.39 0.00 N	47.30 4.15 0.00 N	46.26 3.85 0.00 N	46.65 3.78 0.00 N	39.62 3.55 0.00 N	32.22 3.18 0.31 N	49.35 4.93 2.36 N	131.00 11.95 0.00 N	43.57 3.50 0.00 N	92.37 6.33 0.00 N	52.47 3.33 0.00 N	40.37 2.55 0.00 N
LIPA_MISC_IPP 23656	22.08 1.12 0.00 N	30.02 1.41 0.00 N	33.11 1.48 0.00 N	32.38 1.37 0.00 N	28.58 1.11 0.00 N	28.19 0.96 0.00 N	23.60 1.41 0.00 N	41.84 3.34 0.00 N	82.61 6.23 0.00 N	46.17 4.15 -0.87 N	47.51 4.43 0.00 N	48.07 4.72 0.00 N	50.83 5.04 0.00 N	47.97 4.79 -0.03 N	46.77 4.32 -0.03 N	47.02 4.15 0.00 N	40.33 4.26 0.00 N	33.23 3.88 0.00 N	52.48 5.70 0.00 N	133.13 14.08 0.00 N	44.22 4.16 0.00 N	93.35 7.26 -0.06 N	52.59 3.45 0.00 N	40.56 2.75 0.00 N
LITTLE FALLS____HYD 24013	21.32 0.35 0.00 N	29.28 0.66 0.00 N	32.51 0.88 0.00 N	31.87 0.85 0.00 N	28.20 0.74 0.00 N	27.79 0.56 0.00 N	23.12 0.94 0.00 N	40.61 2.11 0.00 N	80.96 4.58 0.00 N	44.11 2.99 0.03 N	46.21 3.13 0.00 N	46.45 3.10 0.00 N	48.97 3.18 0.00 N	46.14 2.99 0.00 N	45.20 2.79 0.00 N	45.70 2.82 0.00 N	38.60 2.53 0.00 N	31.65 2.30 0.00 N	50.00 3.23 0.00 N	126.92 7.87 0.00 N	42.23 2.17 0.00 N	89.70 3.66 0.00 N	50.82 1.68 0.00 N	39.01 1.19 0.00 N
LI_NEWBRDGE____DRP 323616	22.07 1.11 0.00 N	30.01 1.40 0.00 N	33.13 1.50 0.00 N	32.41 1.40 0.00 N	28.60 1.13 0.00 N	28.29 1.06 0.00 N	23.62 1.44 0.00 N	41.72 3.22 0.00 N	82.71 6.32 0.00 N	46.17 4.15 -0.87 N	47.50 4.42 0.00 N	48.03 4.69 0.00 N	50.75 4.96 0.01 N	47.88 4.72 0.00 N	46.71 4.29 -0.01 N	46.99 4.12 0.00 N	39.98 3.91 0.00 N	32.88 3.52 0.00 N	52.06 5.29 0.00 N	132.02 12.98 0.00 N	44.14 4.07 0.01 N	93.30 7.25 -0.01 N	52.73 3.59 0.00 N	40.49 2.68 0.00 N
LONG_LAKE_PHOENIX 24014	20.43 -0.53 0.00 N	27.88 -0.73 0.00 N	30.80 -0.83 0.00 N	30.15 -0.86 0.00 N	26.72 -0.75 0.00 N	26.48 -0.75 0.00 N	21.57 -0.61 0.00 N	37.37 -1.13 0.00 N	73.92 -2.46 0.00 N	40.06 -1.15 -0.06 N	41.90 -1.18 0.00 N	42.17 -1.17 0.00 N	44.51 -1.29 0.00 N	41.95 -1.21 0.00 N	41.18 -1.23 0.00 N	41.63 -1.25 0.00 N	35.13 -0.94 0.00 N	28.68 -0.67 0.00 N	45.70 -1.08 0.00 N	116.08 -2.97 0.00 N	39.11 -0.96 0.00 N	84.02 -2.01 0.00 N	47.87 -1.27 0.00 N	36.78 -1.04 0.00 N
LOVETT____3 23632	21.93 0.97 0.00 N	29.87 1.26 0.00 N	33.06 1.43 0.00 N	32.36 1.34 0.00 N	28.58 1.11 0.00 N	28.36 1.13 0.00 N	23.51 1.33 0.00 N	41.30 2.80 0.00 N	82.09 5.71 0.00 N	45.60 3.60 -0.84 N	46.81 3.73 0.00 N	47.22 3.87 0.00 N	49.80 4.01 0.00 N	46.93 3.77 0.00 N	45.91 3.50 0.00 N	46.32 3.45 0.00 N	39.29 3.22 0.00 N	32.25 2.90 0.00 N	51.32 4.54 0.00 N	130.16 11.11 0.00 N	43.34 3.27 0.00 N	91.94 5.90 0.00 N	52.24 3.11 0.00 N	40.17 2.35 0.00 N
LOVETT____4 23642	21.93 0.97 0.00 N	29.87 1.26 0.00 N	33.06 1.43 0.00 N	32.36 1.34 0.00 N	28.58 1.11 0.00 N	28.36 1.12 0.00 N	23.51 1.33 0.00 N	41.30 2.80 0.00 N	82.09 5.71 0.00 N	45.60 3.60 -0.84 N	46.81 3.73 0.00 N	47.22 3.87 0.00 N	49.80 4.01 0.00 N	46.93 3.77 0.00 N	45.91 3.50 0.00 N	46.32 3.45 0.00 N	39.29 3.22 0.00 N	32.25 2.90 0.00 N	51.32 4.54 0.00 N	130.16 11.11 0.00 N	43.34 3.27 0.00 N	91.94 5.90 0.00 N	52.24 3.11 0.00 N	40.17 2.35 0.00 N

LOVETT___5 23593	21.93 0.97 0.00 N	29.87 1.26 0.00 N	33.06 1.43 0.00 N	32.36 1.34 0.00 N	28.58 1.11 0.00 N	28.36 1.12 0.00 N	23.51 1.33 0.00 N	41.30 2.80 0.00 N	82.09 5.71 0.00 N	45.60 3.60 -0.84 N	46.81 3.73 0.00 N	47.22 3.87 0.00 N	49.80 4.01 0.00 N	46.93 3.77 0.00 N	45.91 3.50 0.00 N	46.32 3.45 0.00 N	39.29 3.22 0.00 N	32.25 2.90 0.00 N	51.32 4.54 0.00 N	130.16 11.11 0.00 N	43.34 3.27 0.00 N	91.94 5.90 0.00 N	52.24 3.11 0.00 N	40.17 2.35 0.00 N
LOWER RAQUET___HYD 24057	21.42 0.45 0.00 N	29.01 0.40 0.00 N	31.94 0.31 0.00 N	31.49 0.48 0.00 N	27.87 0.40 0.00 N	27.94 0.71 0.00 N	22.36 0.18 0.00 N	38.35 -0.15 0.00 N	76.10 -0.28 0.00 N	40.39 -0.76 0.00 N	42.27 -0.82 0.00 N	42.13 -1.21 0.00 N	44.60 -1.19 0.00 N	42.03 -1.12 0.00 N	41.27 -1.14 0.00 N	41.80 -1.07 0.00 N	35.02 -1.05 0.00 N	28.31 -1.04 0.00 N	45.00 -1.78 0.00 N	115.16 -3.88 0.00 N	39.22 -0.84 0.00 N	84.85 -1.18 0.00 N	48.70 -0.44 0.00 N	37.49 -0.32 0.00 N
LOWER___HUDSON 24059	21.43 0.47 0.00 N	29.32 0.71 0.00 N	32.56 0.93 0.00 N	31.87 0.85 0.00 N	28.22 0.75 0.00 N	28.00 0.77 0.00 N	23.20 1.02 0.00 N	40.66 2.16 0.00 N	80.94 4.56 0.00 N	45.16 2.90 -1.11 N	46.06 2.98 0.00 N	46.28 2.93 0.00 N	48.74 2.94 0.00 N	46.04 2.89 0.00 N	44.97 2.56 0.00 N	45.42 2.55 0.00 N	38.41 2.34 0.00 N	31.36 2.01 0.00 N	49.60 2.82 0.00 N	125.85 6.81 0.00 N	41.82 1.75 0.00 N	88.98 2.94 0.00 N	50.63 1.49 0.00 N	39.03 1.22 0.00 N
LWR___OSWEGATCHIE_HYD 23850	21.29 0.33 0.00 N	28.90 0.29 0.00 N	31.86 0.23 0.00 N	31.35 0.34 0.00 N	27.75 0.29 0.00 N	27.75 0.52 0.00 N	22.41 0.23 0.00 N	38.63 0.14 0.00 N	76.45 0.06 0.00 N	40.91 -0.24 0.00 N	42.85 -0.23 0.00 N	42.87 -0.47 0.00 N	45.33 -0.54 0.00 N	42.69 -0.46 0.00 N	41.92 -0.49 0.00 N	42.49 -0.39 0.00 N	35.74 -0.33 0.00 N	29.01 -0.34 0.00 N	46.12 -0.66 0.00 N	117.79 -1.26 0.00 N	40.02 -0.05 0.00 N	86.13 0.09 0.00 N	49.16 0.02 0.00 N	37.76 -0.06 0.00 N
LYONS_FALL_HYD 23570	21.08 0.11 0.00 N	28.72 0.11 0.00 N	31.72 0.09 0.00 N	31.11 0.10 0.00 N	27.58 0.12 0.00 N	27.43 0.20 0.00 N	22.41 0.22 0.00 N	38.93 0.43 0.00 N	77.17 0.78 0.00 N	41.66 0.52 0.00 N	43.68 0.60 0.00 N	43.89 0.55 0.00 N	46.34 0.54 0.00 N	43.64 0.48 0.00 N	42.87 0.46 0.00 N	43.59 0.72 0.00 N	36.80 0.73 0.00 N	30.00 0.65 0.00 N	47.70 0.92 0.00 N	121.40 2.36 0.00 N	40.87 0.80 0.00 N	87.51 1.47 0.00 N	49.76 0.62 0.00 N	38.17 0.35 0.00 N
MAPLE RIDGE_WT_1 323574	20.89 -0.08 0.00 N	28.44 -0.18 0.00 N	31.46 -0.17 0.00 N	30.95 -0.07 0.00 N	27.38 -0.09 0.00 N	27.16 -0.08 0.00 N	21.90 -0.28 0.00 N	37.94 -0.56 0.00 N	75.35 -1.03 0.00 N	40.57 -0.51 0.06 N	42.59 -0.49 0.00 N	42.93 -0.42 0.00 N	45.26 -0.54 0.00 N	42.66 -0.49 0.00 N	42.01 -0.40 0.00 N	42.50 -0.37 0.00 N	35.65 -0.42 0.00 N	29.02 -0.33 0.00 N	45.97 -0.80 0.00 N	117.77 -1.28 0.00 N	39.47 -0.60 0.00 N	85.07 -0.96 0.00 N	48.79 -0.35 0.00 N	37.70 -0.12 0.00 N
MAPLE RIDGE_WT_2 323611	20.89 -0.08 0.00 N	28.44 -0.18 0.00 N	31.46 -0.17 0.00 N	30.95 -0.07 0.00 N	27.38 -0.09 0.00 N	27.16 -0.08 0.00 N	21.90 -0.28 0.00 N	37.94 -0.56 0.00 N	75.35 -1.03 0.00 N	40.57 -0.51 0.06 N	42.59 -0.49 0.00 N	42.93 -0.42 0.00 N	45.26 -0.54 0.00 N	42.66 -0.49 0.00 N	42.01 -0.40 0.00 N	42.50 -0.37 0.00 N	35.65 -0.42 0.00 N	29.02 -0.33 0.00 N	45.97 -0.80 0.00 N	117.77 -1.28 0.00 N	39.47 -0.60 0.00 N	85.07 -0.96 0.00 N	48.79 -0.35 0.00 N	37.70 -0.12 0.00 N
MG INDUSTRY___DRP 24185	21.35 0.38 0.00 N	29.25 0.64 0.00 N	32.45 0.82 0.00 N	31.77 0.76 0.00 N	28.16 0.69 0.00 N	27.82 0.59 0.00 N	22.93 0.74 0.00 N	40.11 1.62 0.00 N	79.87 3.48 0.00 N	44.49 2.23 -1.11 N	45.39 2.31 0.00 N	45.68 2.33 0.00 N	48.16 2.37 0.00 N	45.41 2.25 0.00 N	44.47 2.06 0.00 N	44.93 2.06 0.00 N	37.97 1.90 0.00 N	30.95 1.59 0.00 N	49.11 2.34 0.00 N	124.59 5.54 0.00 N	41.53 1.46 0.00 N	88.47 2.43 0.00 N	50.37 1.23 0.00 N	38.81 0.99 0.00 N
MID___OSWEGATCHIE_HYD 23849	21.29 0.33 0.00 N	28.90 0.29 0.00 N	31.86 0.23 0.00 N	31.35 0.34 0.00 N	27.75 0.29 0.00 N	27.75 0.52 0.00 N	22.41 0.23 0.00 N	38.63 0.14 0.00 N	76.45 0.06 0.00 N	40.91 -0.24 0.00 N	42.85 -0.23 0.00 N	42.87 -0.47 0.00 N	45.33 -0.47 0.00 N	42.69 -0.46 0.00 N	41.92 -0.49 0.00 N	42.49 -0.39 0.00 N	35.74 -0.33 0.00 N	29.01 -0.34 0.00 N	46.12 -0.66 0.00 N	117.79 -1.26 0.00 N	40.02 -0.05 0.00 N	86.13 0.09 0.00 N	49.16 0.02 0.00 N	37.76 -0.06 0.00 N
MID___RAQUETTE_HYD 23851	21.42 0.45 0.00 N	29.01 0.40 0.00 N	31.94 0.31 0.00 N	31.49 0.48 0.00 N	27.87 0.40 0.00 N	27.94 0.71 0.00 N	22.36 0.18 0.00 N	38.35 -0.15 0.00 N	76.10 -0.28 0.00 N	40.39 -0.76 0.00 N	42.27 -0.82 0.00 N	42.13 -1.21 0.00 N	44.60 -1.19 0.00 N	42.03 -1.12 0.00 N	41.27 -1.14 0.00 N	41.80 -1.07 0.00 N	35.02 -1.05 0.00 N	28.31 -1.04 0.00 N	45.00 -1.78 0.00 N	115.16 -3.88 0.00 N	39.22 -0.84 0.00 N	84.85 -1.18 0.00 N	48.70 -0.44 0.00 N	37.49 -0.32 0.00 N
MILLIKEN___1 23584	19.95 -1.02 0.00 N	27.71 -0.90 0.00 N	30.33 -1.30 0.00 N	29.39 -1.63 0.00 N	26.58 -0.89 0.00 N	26.49 -0.74 0.00 N	21.79 -0.40 0.00 N	37.65 -0.85 0.00 N	72.31 -4.07 0.00 N	39.27 -2.01 -0.14 N	41.08 -2.01 0.00 N	41.37 -1.98 0.00 N	43.60 -2.20 0.00 N	40.97 -2.18 0.00 N	40.23 -2.18 0.00 N	40.74 -2.14 0.00 N	34.76 -1.31 0.00 N	28.61 -0.74 0.00 N	45.93 -0.84 0.00 N	114.65 -4.39 0.00 N	38.19 -1.88 0.00 N	81.40 -4.64 0.00 N	46.19 -2.95 0.00 N	35.50 -2.31 0.00 N
MILLIKEN___2 23585	19.95 -1.02 0.00 N	27.71 -0.90 0.00 N	30.33 -1.30 0.00 N	29.39 -1.63 0.00 N	26.58 -0.89 0.00 N	26.49 -0.74 0.00 N	21.79 -0.40 0.00 N	37.65 -0.85 0.00 N	72.31 -4.07 0.00 N	39.27 -2.01 -0.14 N	41.08 -2.01 0.00 N	41.37 -1.98 0.00 N	43.60 -2.20 0.00 N	40.97 -2.18 0.00 N	40.23 -2.18 0.00 N	40.74 -2.14 0.00 N	34.76 -1.31 0.00 N	28.61 -0.74 0.00 N	45.93 -0.84 0.00 N	114.65 -4.39 0.00 N	38.19 -1.88 0.00 N	81.40 -4.64 0.00 N	46.19 -2.95 0.00 N	35.50 -2.31 0.00 N
MILLIKEN___DIESEL 23629	19.95 -1.02 0.00 N	27.71 -0.90 0.00 N	30.33 -1.30 0.00 N	29.39 -1.63 0.00 N	26.58 -0.89 0.00 N	26.49 -0.74 0.00 N	21.79 -0.40 0.00 N	37.65 -0.85 0.00 N	72.31 -4.07 0.00 N	39.27 -2.01 -0.14 N	41.08 -2.01 0.00 N	41.37 -1.98 0.00 N	43.60 -2.20 0.00 N	40.97 -2.18 0.00 N	40.23 -2.18 0.00 N	40.74 -2.14 0.00 N	34.76 -1.31 0.00 N	28.61 -0.74 0.00 N	45.93 -0.84 0.00 N	114.65 -4.39 0.00 N	38.19 -1.88 0.00 N	81.40 -4.64 0.00 N	46.19 -2.95 0.00 N	35.50 -2.31 0.00 N
MILLSEAT___LFGE 323607	20.49 -0.48 0.00 N	27.93 -0.68 0.00 N	30.78 -0.85 0.00 N	30.04 -0.97 0.00 N	26.60 -0.87 0.00 N	26.45 -0.78 0.00 N	21.44 -0.74 0.00 N	37.29 -1.21 0.00 N	73.87 -2.51 0.00 N	40.19 -1.08 -0.12 N	42.07 -1.01 0.00 N	41.92 -1.43 0.00 N	44.64 -1.15 0.00 N	42.15 -1.00 0.00 N	41.31 -1.10 0.00 N	41.33 -1.54 0.00 N	34.97 -1.10 0.00 N	28.65 -0.70 0.00 N	46.13 -0.64 0.00 N	117.38 -1.67 0.00 N	39.08 -0.99 0.00 N	83.25 -2.79 0.00 N	46.85 -2.29 0.00 N	35.90 -1.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	20.34 -0.63 0.00 N	27.76 -0.85 0.00 N	30.60 -1.03 0.00 N	29.86 -1.15 0.00 N	26.44 -1.03 0.00 N	26.24 -0.99 0.00 N	21.22 -0.96 0.00 N	31.48 -1.89 5.13 N	44.07 -3.91 28.40 N	30.96 -1.88 8.31 N	31.57 -1.88 9.63 N	32.33 -2.38 8.63 N	34.40 -2.07 9.33 N	34.34 -1.86 6.96 N	32.60 -1.94 7.87 N	29.12 -2.11 11.64 N	31.79 -1.59 2.68 N	28.24 -1.12 0.00 N	28.46 -1.55 16.76 N	103.50 -4.22 11.32 N	31.01 -1.76 7.30 N	71.95 -4.40 9.68 N	29.75 -3.28 16.11 N	27.50 -2.66 7.65 N	
MODERN_LFGE___ 323580	20.34 -0.63 0.00 N	27.76 -0.85 0.00 N	30.60 -1.03 0.00 N	29.86 -1.15 0.00 N	26.44 -1.03 0.00 N	26.24 -0.99 0.00 N	21.22 -0.96 0.00 N	31.48 -1.89 5.13 N	44.07 -3.91 28.40 N	30.96 -1.88 8.31 N	31.57 -1.88 9.63 N	32.33 -2.38 8.63 N	34.40 -2.07 9.33 N	34.34 -1.86 6.96 N	32.60 -1.94 7.87 N	29.12 -2.11 11.64 N	31.79 -1.59 2.68 N	28.24 -1.12 0.00 N	28.46 -1.55 16.76 N	103.50 -4.22 11.32 N	31.01 -1.76 7.30 N	71.95 -4.40 9.68 N	29.75 -3.28 16.11 N	27.50 -2.66 7.65 N	
MOHAWK_PAPER___DRP 24187	21.34 0.37 0.00 N	29.21 0.60 0.00 N	32.40 0.77 0.00 N	31.71 0.69 0.00 N	28.11 0.64 0.00 N	27.85 0.62 0.00 N	23.02 0.84 0.00 N	40.42 1.93 0.00 N	80.78 4.39 0.00 N	45.03 2.77 -1.12 N	45.93 2.85 0.00 N	46.19 2.84 0.00 N	48.66 2.87 0.00 N	45.91 2.76 0.00 N	44.90 2.49 0.00 N	45.37 2.50 0.00 N	38.36 2.29 0.00 N	31.28 1.93 0.00 N	49.44 2.67 0.00 N	125.34 6.29 0.00 N	41.72 1.65 0.00 N	88.78 2.74 0.00 N	50.51 1.37 0.00 N	38.92 1.10 0.00 N	
MONGAUP___HYD 23641	21.88 0.91 0.00 N	29.88 1.26 0.00 N	33.06 1.42 0.00 N	32.35 1.34 0.00 N	28.62 1.15 0.00 N	28.38 1.14 0.00 N	23.47 1.29 0.00 N	41.13 2.63 0.00 N	81.23 4.85 0.00 N	44.80 2.85 -0.80 N	46.08 3.00 0.00 N	46.15 2.81 0.00 N	48.76 2.96 0.00 N	45.97 2.82 0.00 N	45.01 2.60 0.00 N	45.44 2.57 0.00 N	38.52 2.45 0.00 N	31.56 2.21 0.00 N	50.41 3.64 0.00 N	128.49 9.45 0.00 N	43.03 2.96 0.00 N	91.78 5.75 0.00 N	52.08 2.95 0.00 N	40.06 2.24 0.00 N	
MONTAUK___DIESEL 23721	22.93 1.96 0.00 N	31.17 2.55 0.00 N	34.35 2.72 0.00 N	33.60 2.59 0.00 N	29.72 2.25 0.00 N	29.39 2.16 0.00 N	24.72 2.54 0.00 N	43.86 5.37 0.00 N	86.94 10.55 0.00 N	48.59 6.57 -0.87 N	50.09 7.00 0.00 N	50.69 7.35 0.00 N	53.60 7.81 0.00 N	50.60 7.42 -0.03 N	49.33 6.89 -0.03 N	49.67 6.80 0.00 N	42.75 6.68 0.00 N	35.37 6.02 0.00 N	55.84 9.07 0.00 N	141.67 22.63 0.00 N	46.90 6.83 0.00 N	98.68 12.58 -0.06 N	55.24 6.10 0.00 N	42.42 4.60 0.00 N	
MUNSVILLE_WIND_PWR 323609	21.71 0.74 0.00 N	29.79 1.18 0.00 N	32.69 1.06 0.00 N	31.97 0.95 0.00 N	28.49 1.03 0.00 N	28.34 1.11 0.00 N	23.51 1.33 0.00 N	41.04 2.54 0.00 N	80.22 3.84 0.00 N	43.77 2.38 -0.25 N	46.02 2.94 0.00 N	46.20 2.86 0.00 N	48.77 2.98 0.00 N	45.40 2.25 0.00 N	44.60 2.19 0.00 N	45.36 2.49 0.00 N	38.53 2.46 0.00 N	31.58 2.23 0.00 N	50.42 3.65 0.00 N	127.76 8.71 0.00 N	42.23 2.16 0.00 N	89.90 3.86 0.00 N	50.83 1.70 0.00 N	38.97 1.15 0.00 N	
N SALMON___HYD 24042	21.67 0.70 0.00 N	29.40 0.79 0.00 N	32.37 0.73 0.00 N	31.78 0.77 0.00 N	28.14 0.68 0.00 N	28.17 0.94 0.00 N	22.74 0.55 0.00 N	39.07 0.57 0.00 N	77.68 1.30 0.00 N	41.33 0.18 0.00 N	43.13 0.05 0.00 N	43.16 -0.19 0.00 N	45.62 -0.18 0.00 N	42.90 -0.25 0.00 N	42.31 -0.10 0.00 N	42.86 -0.02 0.00 N	35.89 -0.18 0.00 N	29.04 -0.31 0.00 N	46.31 -0.47 0.00 N	118.49 -0.55 0.00 N	40.03 -0.04 0.00 N	86.49 0.45 0.00 N	49.80 0.66 0.00 N	38.22 0.40 0.00 N	
N.E._GEN_SANDY PD 24062	21.63 0.67 0.00 N	29.55 0.93 0.00 N	32.79 1.16 0.00 N	32.10 1.08 0.00 N	28.38 0.92 0.00 N	28.13 0.90 0.00 N	23.28 1.10 0.00 N	40.70 2.20 0.00 N	80.78 4.40 0.00 N	36.87 2.53 0.83 N	46.03 2.94 0.00 N	46.27 2.93 0.00 N	48.73 2.93 0.00 N	45.98 2.82 0.00 N	44.91 2.50 0.00 N	45.37 2.49 0.00 N	38.40 2.33 0.00 N	31.43 2.08 0.00 N	49.91 3.14 0.00 N	126.94 7.89 0.00 N	42.18 2.12 0.00 N	38.21 1.68 4.52 N	51.12 1.98 0.00 N	39.44 1.62 0.00 N	
NARROWS_GT1_1 24228	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
NARROWS_GT1_2 24229	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
NARROWS_GT1_3 24230	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
NARROWS_GT1_4 24231	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
NARROWS_GT1_5 24232	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N	
NARROWS_GT1_6	22.18	30.15	33.33	32.61	28.77	28.60	23.74	41.80	83.28	46.31	47.51	48.01	50.63	47.72	46.70	47.11	40.00	34.95	68.22	132.34	44.06	93.35	53.02	40.76	

24233	1.21 0.00 N	1.54 0.00 N	1.70 0.00 N	1.60 0.00 N	1.30 0.00 N	1.37 0.00 N	1.56 0.00 N	3.30 0.00 N	6.89 0.00 N	4.30 -0.87 N	4.43 0.00 N	4.66 0.00 N	4.83 0.00 N	4.57 0.00 N	4.29 0.00 N	4.23 0.00 N	3.93 0.00 N	3.49 -2.11 N	5.44 -16.01 N	13.30 0.00 N	3.99 0.00 N	7.31 0.00 N	3.88 0.00 N	2.94 0.00 N
NARROWS_GT1_7 24234	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT1_8 24235	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_1 24236	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_2 24237	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_3 24238	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_4 24239	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_5 24240	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_6 24241	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_7 24242	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NARROWS_GT2_8 24243	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NEG CAPITAL___MECHNVIL 23645	21.54 0.57 0.00 N	29.44 0.83 0.00 N	32.70 1.07 0.00 N	32.00 0.99 0.00 N	28.32 0.86 0.00 N	28.15 0.92 0.00 N	23.36 1.18 0.00 N	40.94 2.45 0.00 N	81.47 5.09 0.00 N	45.48 3.22 -1.11 N	46.37 3.29 0.00 N	46.59 3.24 0.00 N	49.07 3.28 0.00 N	46.40 3.24 0.00 N	45.29 2.88 0.00 N	45.77 2.90 0.00 N	38.71 2.64 0.00 N	31.65 2.30 0.00 N	50.02 3.24 0.00 N	126.98 7.94 0.00 N	42.12 2.05 0.00 N	89.58 3.55 0.00 N	50.94 1.80 0.00 N	39.24 1.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	20.19 -0.77 0.00 N	27.54 -1.07 0.00 N	30.37 -1.26 0.00 N	29.68 -1.34 0.00 N	26.32 -1.14 0.00 N	26.16 -1.07 0.00 N	21.18 -1.01 0.00 N	36.54 -1.96 0.00 N	72.30 -4.08 0.00 N	39.23 -2.01 -0.09 N	41.05 -2.03 0.00 N	41.34 -2.01 0.00 N	43.59 -2.21 0.00 N	41.13 -2.02 0.00 N	40.35 -2.06 0.00 N	40.84 -2.03 0.00 N	34.53 -1.54 0.00 N	28.26 -1.09 0.00 N	45.06 -1.72 0.00 N	114.28 -4.76 0.00 N	38.48 -1.59 0.00 N	82.29 -3.75 0.00 N	46.66 -2.48 0.00 N	35.79 -2.02 0.00 N
NEG CENTRAL___DRP 24199	20.57 -0.40 0.00 N	28.19 -0.42 0.00 N	31.07 -0.56 0.00 N	30.37 -0.65 0.00 N	27.04 -0.43 0.00 N	26.82 -0.41 0.00 N	21.90 -0.28 0.00 N	37.92 -0.57 0.00 N	74.55 -1.84 0.00 N	40.45 -0.80 -0.10 N	42.29 -0.79 0.00 N	42.70 -0.65 0.00 N	44.90 -0.89 0.00 N	42.26 -0.89 0.00 N	41.50 -0.91 0.00 N	41.96 -0.92 0.00 N	35.55 -0.53 0.00 N	29.13 -0.22 0.00 N	46.51 -0.26 0.00 N	117.75 -1.29 0.00 N	39.46 -0.61 0.00 N	84.29 -1.75 0.00 N	47.86 -1.28 0.00 N	36.75 -1.06 0.00 N

NEG CENTRAL___INDECK 23768	21.02 0.05 0.00 N	28.72 0.10 0.00 N	31.67 0.04 0.00 N	30.93 -0.09 0.00 N	27.48 0.01 0.00 N	27.27 0.04 0.00 N	22.19 0.01 0.00 N	38.31 -0.19 0.00 N	75.76 -0.63 0.00 N	41.15 -0.13 -0.14 N	43.02 -0.06 0.00 N	43.35 0.00 0.00 N	45.72 -0.08 0.00 N	43.05 -0.10 0.00 N	42.29 -0.12 0.00 N	42.74 -0.13 0.00 N	36.19 0.12 0.00 N	29.68 0.33 0.00 N	47.49 0.71 0.00 N	120.53 1.48 0.00 N	40.44 0.37 0.00 N	85.98 -0.06 0.00 N	48.54 -0.60 0.00 N	37.22 -0.60 0.00 N
NEG CENTRAL___SENECA 23627	20.64 -0.33 0.00 N	28.35 -0.27 0.00 N	31.23 -0.40 0.00 N	30.49 -0.52 0.00 N	27.18 -0.28 0.00 N	26.95 -0.28 0.00 N	22.01 -0.18 0.00 N	38.13 -0.37 0.00 N	74.83 -1.56 0.00 N	40.64 -0.62 -0.11 N	42.45 -0.64 0.00 N	42.79 -0.55 0.00 N	45.10 -0.69 0.00 N	42.43 -0.73 0.00 N	41.65 -0.76 0.00 N	42.12 -0.76 0.00 N	35.72 -0.35 0.00 N	29.32 -0.03 0.00 N	46.90 0.13 0.00 N	118.60 -0.45 0.00 N	39.66 -0.40 0.00 N	84.56 -1.48 0.00 N	47.93 -1.21 0.00 N	36.80 -1.01 0.00 N
NEG CENTRAL___STATE_STREET 24147	20.76 -0.20 0.00 N	28.52 -0.09 0.00 N	31.37 -0.26 0.00 N	30.59 -0.43 0.00 N	27.35 -0.12 0.00 N	27.20 -0.03 0.00 N	22.30 0.12 0.00 N	38.51 0.02 0.00 N	75.25 -1.13 0.00 N	40.82 -0.43 -0.10 N	42.63 -0.45 0.00 N	42.93 -0.41 0.00 N	45.24 -0.55 0.00 N	42.61 -0.55 0.00 N	41.83 -0.58 0.00 N	42.33 -0.55 0.00 N	35.93 -0.14 0.00 N	29.50 0.15 0.00 N	47.14 0.37 0.00 N	118.97 -0.07 0.00 N	39.79 -0.27 0.00 N	84.99 -1.05 0.00 N	48.19 -0.95 0.00 N	36.96 -0.86 0.00 N
NEG MILLWOOD___DRP 24198	22.04 1.07 0.00 N	30.04 1.43 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.75 1.28 0.00 N	28.51 1.27 0.00 N	23.63 1.44 0.00 N	41.44 2.94 0.00 N	82.39 6.00 0.00 N	45.81 3.77 -0.89 N	47.02 3.94 0.00 N	47.41 4.06 0.00 N	49.96 4.17 0.00 N	47.09 3.94 0.00 N	46.07 3.66 0.00 N	46.53 3.65 0.00 N	39.49 3.41 0.00 N	32.40 3.05 0.00 N	51.55 4.77 0.00 N	130.78 11.73 0.00 N	43.54 3.47 0.00 N	92.35 6.31 0.00 N	52.50 3.37 0.00 N	40.41 2.59 0.00 N
NEG NORTH_FLCN_SEA 23793	21.74 0.77 0.00 N	29.55 0.94 0.00 N	32.53 0.90 0.00 N	31.86 0.84 0.00 N	28.23 0.76 0.00 N	28.23 1.00 0.00 N	22.82 0.64 0.00 N	39.25 0.75 0.00 N	77.99 1.61 0.00 N	41.68 0.53 0.00 N	43.29 0.21 0.00 N	43.38 0.03 0.00 N	45.71 -0.08 0.00 N	43.05 -0.11 0.00 N	42.51 0.10 0.00 N	43.13 0.26 0.00 N	36.10 0.03 0.00 N	29.25 -0.10 0.00 N	46.59 -0.19 0.00 N	119.29 0.24 0.00 N	40.16 0.09 0.00 N	86.65 0.62 0.00 N	50.12 0.98 0.00 N	38.46 0.65 0.00 N
NEG NORTH_KES_CHATAGAY 23792	21.51 0.55 0.00 N	29.24 0.62 0.00 N	32.18 0.54 0.00 N	31.57 0.55 0.00 N	27.94 0.47 0.00 N	27.94 0.70 0.00 N	22.54 0.36 0.00 N	38.76 0.26 0.00 N	77.00 0.61 0.00 N	40.99 -0.16 0.00 N	42.75 -0.34 0.00 N	42.84 -0.50 0.00 N	45.25 -0.54 0.00 N	42.59 -0.56 0.00 N	42.03 -0.38 0.00 N	42.60 -0.27 0.00 N	35.65 -0.42 0.00 N	28.83 -0.52 0.00 N	46.00 -0.77 0.00 N	117.75 -1.30 0.00 N	39.74 -0.33 0.00 N	85.85 -0.19 0.00 N	49.52 0.38 0.00 N	38.03 0.22 0.00 N
NEG NORTH___ALICE_FALLS 23915	21.73 0.76 0.00 N	29.53 0.91 0.00 N	32.50 0.88 0.00 N	31.82 0.81 0.00 N	28.20 0.73 0.00 N	28.21 0.98 0.00 N	22.82 0.64 0.00 N	39.25 0.76 0.00 N	78.04 1.66 0.00 N	41.68 0.53 0.00 N	43.31 0.23 0.00 N	43.41 0.06 0.00 N	45.75 -0.04 0.00 N	43.07 -0.08 0.00 N	42.50 0.09 0.00 N	43.13 0.25 0.00 N	36.11 0.04 0.00 N	29.26 -0.09 0.00 N	46.64 -0.14 0.00 N	119.40 0.35 0.00 N	40.19 0.12 0.00 N	86.72 0.68 0.00 N	50.11 0.97 0.00 N	38.43 0.61 0.00 N
NEG NORTH___LWR_SARANAC 23913	21.73 0.76 0.00 N	29.53 0.91 0.00 N	32.50 0.88 0.00 N	31.82 0.81 0.00 N	28.20 0.73 0.00 N	28.21 0.98 0.00 N	22.82 0.64 0.00 N	39.25 0.76 0.00 N	78.04 1.66 0.00 N	41.68 0.53 0.00 N	43.31 0.23 0.00 N	43.41 0.06 0.00 N	45.75 -0.04 0.00 N	43.07 -0.08 0.00 N	42.50 0.09 0.00 N	43.13 0.25 0.00 N	36.11 0.04 0.00 N	29.26 -0.09 0.00 N	46.64 -0.14 0.00 N	119.40 0.35 0.00 N	40.19 0.12 0.00 N	86.72 0.68 0.00 N	50.11 0.97 0.00 N	38.43 0.61 0.00 N
NEG NORTH___PLATTSBURG 23628	21.73 0.76 0.00 N	29.53 0.91 0.00 N	32.50 0.88 0.00 N	31.82 0.81 0.00 N	28.20 0.73 0.00 N	28.21 0.98 0.00 N	22.82 0.64 0.00 N	39.25 0.76 0.00 N	78.04 1.66 0.00 N	41.68 0.53 0.00 N	43.31 0.23 0.00 N	43.41 0.06 0.00 N	45.75 -0.04 0.00 N	43.07 -0.08 0.00 N	42.50 0.09 0.00 N	43.13 0.25 0.00 N	36.11 0.04 0.00 N	29.26 -0.09 0.00 N	46.64 -0.14 0.00 N	119.40 0.35 0.00 N	40.19 0.12 0.00 N	86.72 0.68 0.00 N	50.11 0.97 0.00 N	38.43 0.61 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.24 -0.73 0.00 N	27.65 -0.97 0.00 N	30.49 -1.14 0.00 N	29.75 -1.26 0.00 N	26.34 -1.13 0.00 N	26.11 -1.12 0.00 N	20.80 -1.38 0.00 N	30.61 -2.76 5.13 N	42.28 -5.71 28.40 N	29.97 -2.88 8.30 N	30.52 -2.93 9.63 N	31.77 -2.94 8.63 N	33.29 -3.18 9.33 N	33.30 -2.90 6.96 N	31.61 -2.94 7.87 N	28.21 -3.02 11.64 N	31.00 -2.39 2.68 N	27.55 -1.80 0.00 N	27.34 -2.67 16.76 N	100.52 -7.20 11.32 N	30.94 -1.83 7.30 N	71.81 -4.54 9.68 N	29.82 -3.21 16.11 N	27.62 -2.55 7.65 N
NEG WEST___LANCASTER 23811	20.06 -0.90 0.00 N	27.53 -1.09 0.00 N	30.42 -1.21 0.00 N	29.71 -1.30 0.00 N	26.40 -1.06 0.00 N	26.05 -1.19 0.00 N	21.10 -1.09 0.00 N	31.40 -1.97 5.13 N	43.68 -4.30 28.40 N	30.72 -2.14 8.28 N	31.23 -2.22 9.63 N	32.39 -2.32 8.63 N	34.05 -2.42 9.33 N	33.89 -2.31 6.96 N	32.24 -2.31 7.87 N	28.87 -2.36 11.64 N	31.49 -1.90 2.68 N	28.06 -1.29 0.00 N	28.17 -1.84 16.76 N	102.94 -4.79 11.32 N	30.97 -1.79 7.30 N	71.67 -4.68 9.68 N	29.93 -3.10 16.11 N	27.72 -2.44 7.65 N
NEG_PENN_ALLEGHNY 23528	20.91 -0.06 0.00 N	28.69 0.07 0.00 N	31.73 0.10 0.00 N	31.08 0.07 0.00 N	27.61 0.14 0.00 N	27.25 0.02 0.00 N	22.38 0.20 0.00 N	38.97 0.47 0.00 N	77.00 0.61 0.00 N	42.04 0.62 -0.28 N	43.73 0.65 0.00 N	44.01 0.67 0.00 N	46.44 0.65 0.00 N	43.68 0.53 0.00 N	42.87 0.46 0.00 N	43.31 0.43 0.00 N	36.55 0.48 0.00 N	29.91 0.56 0.00 N	47.69 0.91 0.00 N	121.26 2.21 0.00 N	40.51 0.45 0.00 N	86.40 0.37 0.00 N	49.16 0.02 0.00 N	37.78 -0.03 0.00 N
NEG___GEN_MONROE 24207	20.70 -0.26 0.00 N	28.22 -0.39 0.00 N	31.11 -0.52 0.00 N	30.39 -0.62 0.00 N	26.92 -0.55 0.00 N	26.80 -0.43 0.00 N	21.75 -0.43 0.00 N	38.55 0.05 0.00 N	76.46 0.07 0.00 N	41.66 0.39 -0.12 N	43.63 0.55 0.00 N	43.59 0.25 0.00 N	46.29 0.50 0.00 N	43.66 0.51 0.00 N	42.83 0.42 0.00 N	41.99 0.48 0.00 N	35.49 -0.58 0.00 N	29.10 -0.26 0.00 N	46.59 -0.18 0.00 N	118.39 -0.66 0.00 N	39.70 -0.37 0.00 N	84.72 -1.31 0.00 N	47.86 -1.29 0.00 N	36.64 -1.17 0.00 N
NEPA___ENERGY 23901	19.82 -1.14 0.00 N	27.44 -1.18 0.00 N	30.41 -1.22 0.00 N	29.78 -1.24 0.00 N	26.57 -0.90 0.00 N	26.02 -1.21 0.00 N	21.29 -0.89 0.00 N	31.88 -1.49 5.13 N	44.24 -3.74 28.40 N	31.00 -1.88 8.26 N	31.40 -2.05 9.63 N	32.58 -2.13 8.63 N	34.21 -2.25 9.33 N	33.85 -2.34 6.96 N	32.31 -2.23 7.87 N	29.02 -2.21 11.64 N	31.50 -1.89 2.68 N	28.08 -1.27 0.00 N	28.16 -1.86 16.76 N	103.17 -4.55 11.32 N	30.80 -1.96 7.30 N	71.11 -5.24 9.68 N	29.89 -3.13 16.11 N	27.84 -2.32 7.65 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
NEVERSINK___HYD 23608	21.49 0.53 0.00 N	29.33 0.72 0.00 N	32.53 0.90 0.00 N	31.95 0.94 0.00 N	28.32 0.85 0.00 N	28.06 0.83 0.00 N	23.07 0.89 0.00 N	40.31 1.82 0.00 N	80.05 3.66 0.00 N	44.05 2.17 0.00 N	46.08 3.00 0.00 N	46.42 3.07 0.00 N	48.97 3.17 0.00 N	46.04 2.88 0.00 N	45.07 2.66 0.00 N	45.47 2.59 0.00 N	38.53 2.46 0.00 N	31.60 2.25 0.00 N	50.42 3.65 0.00 N	128.18 9.13 0.00 N	42.87 2.80 0.00 N	91.05 5.02 0.00 N	51.71 2.57 0.00 N	39.71 1.89 0.00 N	
NEWTON___FALLS_HYD 23847	21.29 0.33 0.00 N	28.90 0.29 0.00 N	31.86 0.23 0.00 N	31.35 0.34 0.00 N	27.75 0.29 0.00 N	27.75 0.52 0.00 N	22.41 0.23 0.00 N	38.63 0.14 0.00 N	76.45 0.06 0.00 N	40.91 -0.24 0.00 N	42.85 -0.23 0.00 N	42.87 -0.47 0.00 N	45.33 -0.47 0.00 N	42.69 -0.46 0.00 N	41.92 -0.49 0.00 N	42.49 -0.39 0.00 N	35.74 -0.33 0.00 N	29.01 -0.34 0.00 N	46.12 -0.66 0.00 N	117.79 -1.26 0.00 N	40.02 -0.05 0.00 N	86.13 0.09 0.00 N	49.16 0.02 0.00 N	37.76 -0.06 0.00 N	
NIAGARA____ 23760	20.12 -0.84 0.00 N	27.46 -1.15 0.00 N	30.28 -1.35 0.00 N	29.56 -1.46 0.00 N	26.14 -1.33 0.00 N	25.93 -1.30 0.00 N	20.57 -1.61 0.00 N	30.14 -3.24 5.13 N	41.38 -6.61 28.40 N	29.48 -3.36 8.31 N	30.03 -3.42 9.63 N	31.28 -3.43 8.63 N	32.73 -3.73 9.33 N	32.81 -3.39 6.96 N	31.12 -3.43 7.87 N	27.75 -3.48 11.64 N	30.60 -2.79 2.68 N	27.21 -2.14 0.00 N	26.75 -3.27 16.76 N	99.07 -8.65 11.32 N	29.99 -2.77 7.30 N	69.96 -6.40 9.68 N	29.02 -4.00 16.11 N	27.12 -3.04 7.65 N	
NINE_MILE_1 23575	20.32 -0.64 0.00 N	27.75 -0.86 0.00 N	30.66 -0.97 0.00 N	30.03 -0.98 0.00 N	26.61 -0.86 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.10 -1.40 0.00 N	73.38 -3.01 0.00 N	39.72 -1.48 -0.05 N	41.55 -1.53 0.00 N	41.82 -1.52 0.00 N	44.14 -1.65 0.00 N	41.61 -1.55 0.00 N	40.86 -1.55 0.00 N	41.30 -1.57 0.00 N	34.84 -1.23 0.00 N	28.40 -0.95 0.00 N	45.26 -1.51 0.00 N	115.00 -4.04 0.00 N	38.77 -1.30 0.00 N	83.35 -2.69 0.00 N	47.54 -1.60 0.00 N	36.55 -1.26 0.00 N	
NINE_MILE_2 23744	20.33 -0.64 0.00 N	27.75 -0.86 0.00 N	30.66 -0.97 0.00 N	30.03 -0.98 0.00 N	26.61 -0.86 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.11 -1.39 0.00 N	73.39 -3.00 0.00 N	39.72 -1.48 -0.05 N	41.55 -1.53 0.00 N	41.83 -1.52 0.00 N	44.15 -1.65 0.00 N	41.61 -1.54 0.00 N	40.87 -1.54 0.00 N	41.30 -1.57 0.00 N	34.84 -1.23 0.00 N	28.40 -0.95 0.00 N	45.26 -1.51 0.00 N	115.01 -4.04 0.00 N	38.77 -1.30 0.00 N	83.36 -2.67 0.00 N	47.54 -1.60 0.00 N	36.55 -1.26 0.00 N	
NM_CAPITAL___DRP 24208	21.22 0.26 0.00 N	29.07 0.46 0.00 N	32.26 0.63 0.00 N	31.57 0.55 0.00 N	27.99 0.52 0.00 N	27.73 0.50 0.00 N	22.92 0.74 0.00 N	40.29 1.79 0.00 N	80.68 4.30 0.00 N	44.96 2.70 -1.11 N	45.89 2.81 0.00 N	46.13 2.79 0.00 N	48.61 2.82 0.00 N	45.86 2.71 0.00 N	44.86 2.45 0.00 N	45.32 2.45 0.00 N	38.30 2.23 0.00 N	31.20 1.85 0.00 N	49.22 2.44 0.00 N	124.59 5.54 0.00 N	41.48 1.41 0.00 N	88.26 2.22 0.00 N	50.21 1.07 0.00 N	38.72 0.90 0.00 N	
NM_CENTRAL___DRP 24181	20.68 -0.29 0.00 N	28.23 -0.38 0.00 N	31.19 -0.44 0.00 N	30.53 -0.48 0.00 N	27.08 -0.39 0.00 N	26.84 -0.39 0.00 N	21.89 -0.29 0.00 N	37.95 -0.55 0.00 N	75.05 -1.34 0.00 N	40.67 -0.54 -0.06 N	42.56 -0.52 0.00 N	42.85 -0.49 0.00 N	45.21 -0.59 0.00 N	42.61 -0.55 0.00 N	41.83 -0.58 0.00 N	42.29 -0.58 0.00 N	35.71 -0.35 0.00 N	29.16 -0.19 0.00 N	46.45 -0.32 0.00 N	117.92 -1.12 0.00 N	39.68 -0.39 0.00 N	85.12 -0.92 0.00 N	48.46 -0.68 0.00 N	37.20 -0.62 0.00 N	
NM_FRONTIER___DRP 24179	20.25 -0.72 0.00 N	27.64 -0.98 0.00 N	30.48 -1.15 0.00 N	29.75 -1.27 0.00 N	26.31 -1.16 0.00 N	26.11 -1.12 0.00 N	20.71 -1.47 0.00 N	30.35 -3.02 5.13 N	41.77 -6.22 28.40 N	29.69 -3.15 8.31 N	30.27 -3.18 9.63 N	31.52 -3.19 8.63 N	32.99 -3.48 9.33 N	33.04 -3.16 6.96 N	31.34 -3.20 7.87 N	27.97 -3.26 11.64 N	30.80 -2.58 2.68 N	27.38 -1.97 0.00 N	27.02 -2.99 16.76 N	99.68 -8.04 11.32 N	30.22 -2.54 7.30 N	70.41 -5.94 9.68 N	29.27 -3.76 16.11 N	27.31 -2.85 7.65 N	
NM_ST_REGIS___HYD 24053	21.49 0.52 0.00 N	29.12 0.51 0.00 N	32.05 0.42 0.00 N	31.57 0.56 0.00 N	27.94 0.47 0.00 N	28.00 0.77 0.00 N	22.46 0.28 0.00 N	38.51 0.01 0.00 N	76.46 0.07 0.00 N	40.59 -0.56 0.00 N	42.44 -0.64 0.00 N	42.33 -1.01 0.00 N	44.82 -0.97 0.00 N	42.20 -0.95 0.00 N	41.49 -0.92 0.00 N	42.03 -0.85 0.00 N	35.21 -0.86 0.00 N	28.46 -0.89 0.00 N	45.29 -1.48 0.00 N	115.93 -3.12 0.00 N	39.39 -0.68 0.00 N	85.21 -0.83 0.00 N	48.95 -0.19 0.00 N	37.67 -0.15 0.00 N	
NORTHPORT___1 23551	22.13 1.17 0.00 N	30.08 1.47 0.00 N	33.19 1.56 0.00 N	32.45 1.44 0.00 N	28.59 1.13 0.00 N	28.28 1.05 0.00 N	23.65 1.46 0.00 N	41.84 3.34 0.00 N	82.92 6.54 0.00 N	46.28 4.26 -0.87 N	47.58 4.50 0.00 N	48.16 4.82 0.00 N	50.94 5.15 0.00 N	48.06 4.89 -0.03 N	46.92 4.49 -0.03 N	47.13 4.26 0.00 N	40.11 4.03 0.00 N	33.01 3.66 0.00 N	52.19 5.41 0.00 N	132.45 13.40 0.00 N	44.29 4.22 0.00 N	93.56 7.47 -0.05 N	52.87 3.73 0.00 N	40.62 2.81 0.00 N	
NORTHPORT___2 23552	22.13 1.17 0.00 N	30.08 1.47 0.00 N	33.19 1.56 0.00 N	32.45 1.44 0.00 N	28.59 1.13 0.00 N	28.28 1.05 0.00 N	23.65 1.46 0.00 N	41.84 3.34 0.00 N	82.92 6.54 0.00 N	46.28 4.26 -0.87 N	47.58 4.50 0.00 N	48.16 4.82 0.00 N	50.94 5.15 0.00 N	48.06 4.89 -0.03 N	46.92 4.49 -0.03 N	47.13 4.26 0.00 N	40.11 4.03 0.00 N	33.01 3.66 0.00 N	52.19 5.41 0.00 N	132.45 13.40 0.00 N	44.29 4.22 0.00 N	93.56 7.47 -0.05 N	52.87 3.73 0.00 N	40.62 2.81 0.00 N	
NORTHPORT___3 23553	22.16 1.19 0.00 N	30.13 1.51 0.00 N	33.24 1.61 0.00 N	32.50 1.48 0.00 N	28.64 1.18 0.00 N	28.35 1.12 0.00 N	23.69 1.51 0.00 N	41.91 3.41 0.00 N	83.13 6.75 0.00 N	46.38 4.36 -0.87 N	47.71 4.63 0.00 N	48.26 4.92 0.00 N	51.08 5.29 0.00 N	48.19 5.02 -0.03 N	47.01 4.57 -0.03 N	47.26 4.38 0.00 N	40.22 4.15 0.00 N	33.10 3.75 0.00 N	52.40 5.62 0.00 N	132.83 13.79 0.00 N	44.37 4.31 0.00 N	93.81 7.72 -0.05 N	52.99 3.85 0.00 N	40.70 2.89 0.00 N	
NORTHPORT___4 23650	22.16 1.19 0.00 N	30.13 1.51 0.00 N	33.24 1.61 0.00 N	32.50 1.48 0.00 N	28.64 1.18 0.00 N	28.35 1.12 0.00 N	23.69 1.51 0.00 N	41.91 3.41 0.00 N	83.13 6.75 0.00 N	46.38 4.36 -0.87 N	47.71 4.63 0.00 N	48.26 4.92 0.00 N	51.08 5.29 0.00 N	48.19 5.02 -0.03 N	47.01 4.57 -0.03 N	47.26 4.38 0.00 N	40.22 4.15 0.00 N	33.10 3.75 0.00 N	52.40 5.62 0.00 N	132.83 13.79 0.00 N	44.37 4.31 0.00 N	93.81 7.72 -0.05 N	52.99 3.85 0.00 N	40.70 2.89 0.00 N	
NORTHPORT___IC	22.13	30.08	33.19	32.45	28.59	28.28	23.65	41.84	82.92	46.28	47.58	48.16	50.94	48.06	46.92	47.13	40.11	33.01	52.19	132.45	44.29	93.56	52.87	40.62	

23718	1.17 0.00 N	1.47 0.00 N	1.56 0.00 N	1.44 0.00 N	1.13 0.00 N	1.05 0.00 N	1.46 0.00 N	3.34 0.00 N	6.54 0.00 N	4.26 -0.87 N	4.50 0.00 N	4.82 0.00 N	5.15 0.00 N	4.89 -0.03 N	4.49 -0.03 N	4.26 0.00 N	4.03 0.00 N	3.66 0.00 N	5.41 0.00 N	13.40 0.00 N	4.22 0.00 N	7.47 -0.05 N	3.73 0.00 N	2.81 0.00 N
NPX_GEN_1385_PROXY 323591	22.10 1.13 0.00 N	30.03 1.42 0.00 N	33.14 1.51 0.00 N	32.39 1.37 0.00 N	28.24 0.77 0.00 N	27.95 0.72 0.00 N	23.38 1.20 0.00 N	41.37 2.87 0.00 N	82.76 6.38 0.00 N	37.57 3.46 1.06 N	47.07 3.99 0.00 N	47.63 4.29 0.00 N	50.39 4.60 0.00 N	47.55 4.37 -0.03 N	46.55 4.11 -0.03 N	46.76 3.89 0.00 N	39.80 3.74 0.00 N	32.76 3.40 0.00 N	51.66 4.89 0.00 N	131.38 12.34 0.00 N	43.94 3.87 0.00 N	39.86 3.33 4.53 N	52.60 3.47 0.00 N	40.43 2.62 0.00 N
NPX_GEN_CSC 323557	22.01 1.04 0.00 N	29.94 1.33 0.00 N	33.01 1.38 0.00 N	32.29 1.27 0.00 N	28.50 1.03 0.00 N	28.05 0.82 0.00 N	23.50 1.32 0.00 N	41.68 3.18 0.00 N	82.13 5.75 0.00 N	37.43 3.31 1.06 N	47.24 4.16 0.00 N	47.80 4.46 0.00 N	50.54 4.75 0.00 N	47.70 4.52 -0.03 N	46.50 4.06 -0.03 N	46.76 3.89 0.00 N	40.22 4.15 0.00 N	33.15 3.79 0.00 N	52.34 5.57 0.00 N	132.76 13.72 0.00 N	43.99 3.93 0.00 N	39.90 3.38 4.53 N	52.30 3.16 0.00 N	40.46 2.64 0.00 N
NSINS_S_GLNS_FALLS 23858	21.55 0.58 0.00 N	29.40 0.79 0.00 N	32.65 1.02 0.00 N	31.95 0.93 0.00 N	28.19 0.73 0.00 N	28.08 0.85 0.00 N	23.34 1.16 0.00 N	40.80 2.30 0.00 N	80.68 4.30 0.00 N	45.17 2.89 -1.14 N	46.03 2.95 0.00 N	46.18 2.84 0.00 N	48.64 2.84 0.00 N	46.24 3.08 0.00 N	45.04 2.63 0.00 N	45.52 2.65 0.00 N	38.29 2.22 0.00 N	31.39 2.03 0.00 N	49.71 2.93 0.00 N	126.51 7.46 0.00 N	41.86 1.79 0.00 N	89.36 3.32 0.00 N	50.84 1.70 0.00 N	39.16 1.34 0.00 N
NUCOR_STEEL___DRP 24197	20.60 -0.36 0.00 N	28.34 -0.27 0.00 N	31.15 -0.48 0.00 N	30.36 -0.66 0.00 N	27.19 -0.28 0.00 N	27.03 -0.21 0.00 N	22.13 -0.05 0.00 N	38.15 -0.34 0.00 N	74.37 -2.02 0.00 N	40.37 -0.88 -0.10 N	42.19 -0.89 0.00 N	42.51 -0.83 0.00 N	44.77 -1.02 0.00 N	42.14 -1.02 0.00 N	41.37 -1.04 0.00 N	41.87 -1.01 0.00 N	35.55 -0.52 0.00 N	29.17 -0.18 0.00 N	46.64 -0.13 0.00 N	117.56 -1.49 0.00 N	39.36 -0.70 0.00 N	84.07 -1.96 0.00 N	47.71 -1.44 0.00 N	36.60 -1.22 0.00 N
NYISO_LBMP_REFERENCE 24008	20.97 0.00 0.00 N	28.62 0.00 0.00 N	31.63 0.00 0.00 N	31.02 0.00 0.00 N	27.47 0.00 0.00 N	27.23 0.00 0.00 N	22.18 0.00 0.00 N	38.50 0.00 0.00 N	76.38 0.00 0.00 N	41.15 0.00 0.00 N	43.08 0.00 0.00 N	43.35 0.00 0.00 N	45.79 0.00 0.00 N	43.16 0.00 0.00 N	42.41 0.00 0.00 N	42.87 0.00 0.00 N	36.07 0.00 0.00 N	29.35 0.00 0.00 N	46.78 0.00 0.00 N	119.05 0.00 0.00 N	40.07 0.00 0.00 N	86.04 0.00 0.00 N	49.14 0.00 0.00 N	37.82 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.27 1.30 0.00 N	30.25 1.63 0.00 N	33.36 1.73 0.00 N	32.62 1.60 0.00 N	28.76 1.29 0.00 N	28.45 1.21 0.00 N	23.83 1.64 0.00 N	42.19 3.69 0.00 N	83.67 7.28 0.00 N	46.72 4.70 -0.87 N	48.08 5.00 0.00 N	48.65 5.31 0.00 N	51.43 5.64 0.00 N	48.55 5.36 -0.04 N	47.37 4.92 -0.04 N	47.59 4.72 0.00 N	40.59 4.52 0.00 N	33.44 4.09 0.00 N	52.84 6.07 0.00 N	134.08 15.04 0.00 N	44.74 4.68 0.00 N	94.50 8.39 -0.07 N	53.29 4.15 0.00 N	40.92 3.11 0.00 N
NYPA_GOWANUS____GT5 24156	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NYPA_GOWANUS____GT6 24157	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N
NYPA_HARLEM__RVR__GT1 24160	22.11 1.15 0.00 N	30.09 1.47 0.00 N	33.26 1.63 0.00 N	32.53 1.51 0.00 N	28.69 1.23 0.00 N	28.52 1.29 0.00 N	23.63 1.44 0.00 N	41.55 3.05 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.23 4.15 0.00 N	47.74 4.40 0.00 N	50.38 4.58 0.00 N	47.47 4.32 0.00 N	46.44 4.03 0.00 N	46.84 3.97 0.00 N	39.75 3.68 0.00 N	34.80 3.28 -2.17 N	68.44 5.43 -16.24 N	132.01 12.96 0.00 N	43.96 3.89 0.00 N	93.14 7.10 0.00 N	52.98 3.83 0.00 N	40.73 2.92 0.00 N
NYPA_HARLEM__RVR__GT2 24161	22.11 1.15 0.00 N	30.09 1.47 0.00 N	33.26 1.63 0.00 N	32.53 1.51 0.00 N	28.69 1.23 0.00 N	28.52 1.29 0.00 N	23.63 1.44 0.00 N	41.55 3.05 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.23 4.15 0.00 N	47.74 4.40 0.00 N	50.38 4.58 0.00 N	47.47 4.32 0.00 N	46.44 4.03 0.00 N	46.84 3.97 0.00 N	39.75 3.68 0.00 N	34.80 3.28 -2.17 N	68.44 5.43 -16.24 N	132.01 12.96 0.00 N	43.96 3.89 0.00 N	93.14 7.10 0.00 N	52.98 3.83 0.00 N	40.73 2.92 0.00 N
NYPA_KENT____GT 24152	22.15 1.18 0.00 N	30.12 1.51 0.00 N	33.31 1.68 0.00 N	32.59 1.57 0.00 N	28.75 1.28 0.00 N	28.57 1.34 0.00 N	23.73 1.55 0.00 N	41.76 3.26 0.00 N	83.18 6.80 0.00 N	46.26 4.24 -0.87 N	47.47 4.39 0.00 N	47.96 4.62 0.00 N	50.56 4.77 0.00 N	47.67 4.52 0.00 N	46.65 4.24 0.00 N	47.05 4.18 0.00 N	39.95 3.88 0.00 N	35.25 3.45 -2.44 N	70.67 5.38 -18.51 N	132.13 13.08 0.00 N	43.98 3.92 0.00 N	93.18 7.15 0.00 N	52.94 3.80 0.00 N	40.70 2.88 0.00 N
NYPA_POUCH1____GT 24155	22.18 1.21 0.00 N	30.14 1.53 0.00 N	33.32 1.69 0.00 N	32.60 1.59 0.00 N	28.76 1.29 0.00 N	28.58 1.35 0.00 N	23.73 1.55 0.00 N	41.79 3.29 0.00 N	83.25 6.87 0.00 N	46.30 4.28 -0.87 N	47.48 4.40 0.00 N	47.99 4.65 0.00 N	50.61 4.81 0.00 N	47.69 4.54 0.00 N	46.68 4.27 0.00 N	47.09 4.22 0.00 N	39.98 3.91 0.00 N	34.94 3.48 -2.11 N	68.18 5.40 -16.01 N	132.28 13.23 0.00 N	44.06 3.99 0.00 N	93.37 7.33 0.00 N	53.02 3.88 0.00 N	40.78 2.96 0.00 N
NYPA_VERNON____GT2 24162	22.11 1.14 0.00 N	30.09 1.48 0.00 N	33.28 1.65 0.00 N	32.57 1.55 0.00 N	28.74 1.28 0.00 N	28.55 1.32 0.00 N	23.71 1.53 0.00 N	41.71 3.21 0.00 N	83.05 6.66 0.00 N	46.21 4.20 -0.87 N	47.43 4.34 0.00 N	47.92 4.57 0.00 N	50.52 4.73 0.00 N	47.62 4.47 0.00 N	46.58 4.17 0.00 N	46.99 4.11 0.00 N	39.90 3.83 0.00 N	35.52 3.40 -2.77 N	73.11 5.33 -21.01 N	131.92 12.87 0.00 N	43.91 3.84 0.00 N	93.04 7.00 0.00 N	52.85 3.71 0.00 N	40.64 2.82 0.00 N

NYPA_VERNON____GT3 24163	22.11 1.14 0.00 N	30.09 1.48 0.00 N	33.28 1.65 0.00 N	32.57 1.55 0.00 N	28.74 1.28 0.00 N	28.55 1.32 0.00 N	23.71 1.53 0.00 N	41.71 3.21 0.00 N	83.05 6.66 0.00 N	46.21 4.20 -0.87 N	47.43 4.34 0.00 N	47.92 4.57 0.00 N	50.52 4.73 0.00 N	47.62 4.47 0.00 N	46.58 4.17 0.00 N	46.99 4.11 0.00 N	39.90 3.83 0.00 N	35.52 3.40 -2.77 N	73.11 5.33 -21.01 N	131.92 12.87 0.00 N	43.91 3.84 0.00 N	93.04 7.00 0.00 N	52.85 3.71 0.00 N	40.64 2.82 0.00 N
NYPA____ASTORIA_CC1 323568	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N
NYPA____ASTORIA_CC2 323569	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.70 1.23 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.27 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.84 3.38 -2.11 N	68.07 5.29 -16.00 N	131.74 12.69 0.00 N	43.86 3.80 0.00 N	92.90 6.86 0.00 N	52.80 3.66 0.00 N	40.60 2.78 0.00 N
NYPA____HOLTSVILL 23794	22.11 1.15 0.00 N	30.05 1.44 0.00 N	33.15 1.52 0.00 N	32.42 1.41 0.00 N	28.60 1.13 0.00 N	28.26 1.03 0.00 N	23.65 1.46 0.00 N	41.88 3.38 0.00 N	82.90 6.52 0.00 N	46.30 4.29 -0.87 N	47.65 4.56 0.00 N	48.21 4.86 0.00 N	50.98 5.18 0.00 N	48.11 4.92 -0.03 N	46.92 4.48 -0.03 N	47.17 4.29 0.00 N	40.31 4.24 0.00 N	33.20 3.85 0.00 N	52.45 5.67 0.00 N	133.09 14.04 0.00 N	44.34 4.28 0.00 N	93.63 7.53 -0.06 N	52.79 3.65 0.00 N	40.61 2.80 0.00 N
NYPA____HELLGATE_GT1 24158	22.11 1.15 0.00 N	30.09 1.47 0.00 N	33.26 1.63 0.00 N	32.53 1.51 0.00 N	28.69 1.23 0.00 N	28.52 1.29 0.00 N	23.63 1.44 0.00 N	41.55 3.05 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.23 4.15 0.00 N	47.74 4.40 0.00 N	50.38 4.58 0.00 N	47.47 4.32 0.00 N	46.44 4.03 0.00 N	46.84 3.97 0.00 N	39.75 3.68 0.00 N	34.68 3.28 -2.05 N	67.95 5.42 -15.76 N	132.01 12.96 0.00 N	43.96 3.89 0.00 N	93.14 7.10 0.00 N	52.98 3.83 0.00 N	40.73 2.92 0.00 N
NYPA____HELLGATE_GT2 24159	22.11 1.15 0.00 N	30.09 1.47 0.00 N	33.26 1.63 0.00 N	32.53 1.51 0.00 N	28.69 1.23 0.00 N	28.52 1.29 0.00 N	23.63 1.44 0.00 N	41.55 3.05 0.00 N	82.83 6.45 0.00 N	46.06 4.05 -0.87 N	47.23 4.15 0.00 N	47.74 4.40 0.00 N	50.38 4.58 0.00 N	47.47 4.32 0.00 N	46.44 4.03 0.00 N	46.84 3.97 0.00 N	39.75 3.68 0.00 N	34.68 3.28 -2.05 N	67.95 5.42 -15.76 N	132.01 12.96 0.00 N	43.96 3.89 0.00 N	93.14 7.10 0.00 N	52.98 3.83 0.00 N	40.73 2.92 0.00 N
NYS_BARGE____HYD 23848	20.46 -0.50 0.00 N	27.91 -0.70 0.00 N	30.77 -0.86 0.00 N	30.03 -0.98 0.00 N	26.58 -0.89 0.00 N	26.40 -0.83 0.00 N	21.34 -0.84 0.00 N	31.74 -1.63 5.13 N	44.61 -3.38 28.40 N	31.25 -1.59 8.31 N	31.89 -1.56 9.63 N	32.71 -2.00 8.63 N	34.73 -1.73 9.33 N	34.65 -1.54 6.96 N	32.92 -1.62 7.87 N	29.39 -1.84 11.64 N	32.03 -1.36 2.68 N	28.43 -0.91 0.00 N	28.81 -1.20 16.76 N	104.46 -3.27 11.32 N	31.14 -1.63 7.30 N	72.20 -4.15 9.68 N	29.98 -3.04 16.11 N	27.72 -2.44 7.65 N
O.H_GEN_BRUCE 24063	20.13 -0.84 0.00 N	27.46 -1.15 0.00 N	30.28 -1.35 0.00 N	29.56 -1.46 0.00 N	26.14 -1.33 0.00 N	25.94 -1.29 0.00 N	20.59 -1.60 0.00 N	35.28 -3.22 0.00 N	69.81 -6.57 0.00 N	29.65 -3.41 2.11 N	39.68 -3.40 0.00 N	39.94 -3.40 0.00 N	42.08 -3.71 0.00 N	39.78 -3.38 0.00 N	39.00 -3.41 0.00 N	39.41 -3.46 0.00 N	33.31 -2.76 0.00 N	27.22 -2.13 0.00 N	43.55 -3.23 0.00 N	110.44 -8.61 0.00 N	37.31 -2.76 0.00 N	33.65 -2.88 4.52 N	45.15 -3.99 0.00 N	34.80 -3.02 0.00 N
OAK_ORCHARD____HYD 24046	20.60 -0.36 0.00 N	28.09 -0.53 0.00 N	30.97 -0.66 0.00 N	30.27 -0.75 0.00 N	26.82 -0.65 0.00 N	26.67 -0.56 0.00 N	21.55 -0.64 0.00 N	37.12 -1.38 0.00 N	73.52 -2.86 0.00 N	39.91 -1.34 -0.10 N	41.78 -1.30 0.00 N	42.06 -1.28 0.00 N	44.36 -1.44 0.00 N	41.88 -1.27 0.00 N	41.10 -1.31 0.00 N	41.62 -1.26 0.00 N	35.18 -0.89 0.00 N	28.80 -0.55 0.00 N	45.94 -0.84 0.00 N	116.55 -2.50 0.00 N	39.24 -0.83 0.00 N	83.85 -2.19 0.00 N	47.49 -1.65 0.00 N	36.42 -1.40 0.00 N
OCC_CHEM____DRP 24175	20.28 -0.69 0.00 N	27.68 -0.93 0.00 N	30.52 -1.11 0.00 N	29.79 -1.23 0.00 N	26.35 -1.11 0.00 N	26.14 -1.09 0.00 N	20.75 -1.43 0.00 N	30.42 -2.95 5.13 N	41.92 -6.06 28.40 N	29.78 -3.06 8.31 N	30.35 -3.10 9.63 N	31.60 -3.11 8.63 N	33.08 -3.38 9.33 N	33.13 -3.07 6.96 N	31.43 -3.12 7.87 N	28.05 -3.18 11.64 N	30.87 -2.51 2.68 N	27.44 -1.91 0.00 N	27.12 -2.89 16.76 N	99.92 -7.81 11.32 N	30.29 -2.47 7.30 N	70.56 -5.80 9.68 N	29.33 -3.69 16.11 N	27.36 -2.80 7.65 N
OLIN_CORP_DRP 24177	20.28 -0.68 0.00 N	27.69 -0.92 0.00 N	30.53 -1.10 0.00 N	29.80 -1.22 0.00 N	26.37 -1.09 0.00 N	26.17 -1.06 0.00 N	21.10 -1.08 0.00 N	31.22 -2.16 5.13 N	43.52 -4.46 28.40 N	30.67 -2.18 8.30 N	31.27 -2.18 9.63 N	32.07 -2.65 8.63 N	34.06 -2.41 9.33 N	34.03 -2.17 6.96 N	32.29 -2.25 7.87 N	28.82 -2.41 11.64 N	31.54 -1.85 2.68 N	28.02 -1.33 0.00 N	28.10 -1.91 16.76 N	102.54 -5.18 11.32 N	30.85 -1.91 7.30 N	71.65 -4.71 9.68 N	29.60 -3.42 16.11 N	27.40 -2.76 7.65 N
ONONDAGA_REF_OCCRA 23987	20.74 -0.23 0.00 N	28.32 -0.29 0.00 N	31.26 -0.37 0.00 N	30.61 -0.41 0.00 N	27.16 -0.31 0.00 N	26.94 -0.29 0.00 N	22.00 -0.18 0.00 N	38.18 -0.32 0.00 N	75.44 -0.94 0.00 N	40.91 -0.31 -0.07 N	42.78 -0.30 0.00 N	43.07 -0.27 0.00 N	45.43 -0.36 0.00 N	42.81 -0.34 0.00 N	42.03 -0.38 0.00 N	42.49 -0.38 0.00 N	35.91 -0.16 0.00 N	29.34 -0.01 0.00 N	46.74 -0.04 0.00 N	118.58 -0.47 0.00 N	39.87 -0.20 0.00 N	85.46 -0.57 0.00 N	48.62 -0.52 0.00 N	37.33 -0.48 0.00 N
ONONDAGA____COGEN 23986	20.67 -0.29 0.00 N	28.23 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.08 -0.39 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.96 -0.54 0.00 N	74.98 -1.41 0.00 N	40.63 -0.59 -0.08 N	42.48 -0.60 0.00 N	42.77 -0.58 0.00 N	45.11 -0.69 0.00 N	42.52 -0.64 0.00 N	41.73 -0.68 0.00 N	42.17 -0.70 0.00 N	35.63 -0.45 0.00 N	29.10 -0.25 0.00 N	46.36 -0.41 0.00 N	117.64 -1.41 0.00 N	39.59 -0.48 0.00 N	84.92 -1.12 0.00 N	48.36 -0.78 0.00 N	37.13 -0.69 0.00 N
ONTARIO____LFGE 23819	20.64 -0.33 0.00 N	28.35 -0.27 0.00 N	31.23 -0.40 0.00 N	30.49 -0.52 0.00 N	27.18 -0.28 0.00 N	26.95 -0.28 0.00 N	22.01 -0.18 0.00 N	38.13 -0.37 0.00 N	74.83 -1.56 0.00 N	40.64 -0.62 -0.11 N	42.45 -0.64 0.00 N	42.79 -0.55 0.00 N	45.10 -0.69 0.00 N	42.43 -0.73 0.00 N	41.65 -0.76 0.00 N	42.12 -0.76 0.00 N	35.72 -0.35 0.00 N	29.32 -0.03 0.00 N	46.90 0.13 0.00 N	118.60 -0.45 0.00 N	39.66 -0.40 0.00 N	84.56 -1.48 0.00 N	47.93 -1.21 0.00 N	36.80 -1.01 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
OSWEGATCHIE___HYD 24044	21.29 0.33 0.00 N	28.90 0.29 0.00 N	31.86 0.23 0.00 N	31.35 0.34 0.00 N	27.75 0.29 0.00 N	27.75 0.52 0.00 N	22.41 0.23 0.00 N	38.63 0.14 0.00 N	76.45 0.06 0.00 N	40.91 -0.24 0.00 N	42.85 -0.23 0.00 N	42.87 -0.47 0.00 N	45.33 -0.47 0.00 N	42.69 -0.46 0.00 N	41.92 -0.49 0.00 N	42.49 -0.39 0.00 N	35.74 -0.33 0.00 N	29.01 -0.34 0.00 N	46.12 -0.66 0.00 N	117.79 -1.26 0.00 N	40.02 -0.05 0.00 N	86.13 0.09 0.00 N	49.16 0.02 0.00 N	37.76 -0.06 0.00 N	
OSWEGO___5 23606	20.45 -0.51 0.00 N	27.93 -0.68 0.00 N	30.86 -0.77 0.00 N	30.23 -0.79 0.00 N	26.80 -0.67 0.00 N	26.54 -0.69 0.00 N	21.60 -0.59 0.00 N	37.41 -1.09 0.00 N	74.00 -2.38 0.00 N	40.06 -1.15 -0.06 N	41.90 -1.18 0.00 N	42.17 -1.17 0.00 N	44.51 -1.28 0.00 N	41.95 -1.21 0.00 N	41.19 -1.22 0.00 N	41.64 -1.24 0.00 N	35.12 -0.95 0.00 N	28.64 -0.71 0.00 N	45.65 -1.13 0.00 N	115.99 -3.05 0.00 N	39.07 -0.99 0.00 N	83.94 -2.10 0.00 N	47.86 -1.28 0.00 N	36.78 -1.04 0.00 N	
OSWEGO___6 23613	20.45 -0.51 0.00 N	27.93 -0.68 0.00 N	30.86 -0.77 0.00 N	30.23 -0.79 0.00 N	26.80 -0.67 0.00 N	26.54 -0.69 0.00 N	21.60 -0.59 0.00 N	37.41 -1.09 0.00 N	74.00 -2.38 0.00 N	40.06 -1.15 0.00 N	41.90 -1.18 0.00 N	42.17 -1.17 0.00 N	44.51 -1.28 0.00 N	41.95 -1.21 0.00 N	41.19 -1.22 0.00 N	41.64 -1.24 0.00 N	35.12 -0.95 0.00 N	28.64 -0.71 0.00 N	45.65 -1.13 0.00 N	115.99 -3.05 0.00 N	39.07 -0.99 0.00 N	83.94 -2.10 0.00 N	47.86 -1.28 0.00 N	36.78 -1.04 0.00 N	
OUTOKUMPU-AB___DRP 24206	20.55 -0.41 0.00 N	28.06 -0.56 0.00 N	30.94 -0.69 0.00 N	30.20 -0.82 0.00 N	26.72 -0.75 0.00 N	26.52 -0.71 0.00 N	21.26 -0.92 0.00 N	31.49 -1.88 0.00 N	44.10 -3.88 0.00 N	30.98 -1.87 0.00 N	31.58 -1.87 0.00 N	32.70 -2.01 0.00 N	34.43 -2.04 0.00 N	34.37 -1.83 0.00 N	32.64 -1.91 0.00 N	29.21 -2.02 0.00 N	31.87 -1.52 0.00 N	28.29 -1.06 0.00 N	28.53 -1.48 0.00 N	103.63 -4.09 0.00 N	31.25 -1.51 0.00 N	72.45 -3.90 0.00 N	30.25 -2.78 0.00 N	27.98 -2.18 0.00 N	
OXBOW___ 24026	20.47 -0.50 0.00 N	27.94 -0.68 0.00 N	30.81 -0.82 0.00 N	30.07 -0.95 0.00 N	26.61 -0.86 0.00 N	26.40 -0.83 0.00 N	21.07 -1.11 0.00 N	31.09 -2.28 0.00 N	43.28 -4.71 0.00 N	30.52 -2.32 0.00 N	31.13 -2.32 0.00 N	32.31 -2.40 0.00 N	33.93 -2.54 0.00 N	33.90 -2.30 0.00 N	32.19 -2.35 0.00 N	28.78 -2.45 0.00 N	31.51 -1.88 0.00 N	27.99 -1.37 0.00 N	28.00 -2.01 0.00 N	102.26 -5.46 0.00 N	30.92 -1.84 0.00 N	71.82 -4.54 0.00 N	29.96 -3.07 0.00 N	27.78 -2.38 0.00 N	
OXY_CHEM_DSASP 323612	20.28 -0.69 0.00 N	27.68 -0.93 0.00 N	30.52 -1.11 0.00 N	29.79 -1.23 0.00 N	26.35 -1.11 0.00 N	26.14 -1.09 0.00 N	20.75 -1.43 0.00 N	30.42 -2.95 0.00 N	41.92 -6.06 0.00 N	29.78 -3.06 0.00 N	30.35 -3.10 0.00 N	31.60 -3.11 0.00 N	33.08 -3.38 0.00 N	33.13 -3.07 0.00 N	31.43 -3.12 0.00 N	28.05 -3.18 0.00 N	30.87 -2.51 0.00 N	27.44 -1.91 0.00 N	27.12 -2.89 0.00 N	99.92 -7.81 0.00 N	30.29 -2.47 0.00 N	70.56 -5.80 0.00 N	29.33 -3.69 0.00 N	27.36 -2.80 0.00 N	
PEEKSKILL___ 23653	21.89 0.92 0.00 N	29.82 1.20 0.00 N	32.99 1.36 0.00 N	32.29 1.28 0.00 N	28.53 1.06 0.00 N	28.30 1.07 0.00 N	23.47 1.29 0.00 N	41.23 2.73 0.00 N	81.97 5.59 0.00 N	45.57 3.56 -0.86 N	46.77 3.69 0.00 N	47.19 3.84 0.00 N	49.75 3.96 0.00 N	46.89 3.74 0.00 N	45.87 3.46 0.00 N	46.28 3.41 0.00 N	39.27 3.21 0.00 N	32.23 2.88 0.00 N	51.26 4.49 0.00 N	130.04 10.99 0.00 N	43.29 3.22 0.00 N	91.81 5.78 0.00 N	52.17 3.03 0.00 N	40.12 2.30 0.00 N	
PGE MADISON___WINDPWR 24146	21.71 0.74 0.00 N	29.79 1.18 0.00 N	32.69 1.06 0.00 N	31.97 0.95 0.00 N	28.49 1.03 0.00 N	28.34 1.11 0.00 N	23.51 1.33 0.00 N	41.04 2.54 0.00 N	80.22 3.84 0.00 N	43.77 2.38 -0.25 N	46.02 2.94 0.00 N	46.20 2.86 0.00 N	48.77 2.98 0.00 N	45.40 2.25 0.00 N	44.60 2.19 0.00 N	45.36 2.49 0.00 N	38.53 2.46 0.00 N	31.58 2.23 0.00 N	50.42 3.65 0.00 N	127.76 8.71 0.00 N	42.23 2.16 0.00 N	89.90 3.86 0.00 N	50.83 1.70 0.00 N	38.97 1.15 0.00 N	
PIERCEFIELD___HYD 23852	21.42 0.45 0.00 N	29.01 0.40 0.00 N	31.94 0.31 0.00 N	31.49 0.48 0.00 N	27.87 0.40 0.00 N	27.94 0.71 0.00 N	22.36 0.18 0.00 N	38.35 -0.15 0.00 N	76.10 -0.28 0.00 N	40.39 -0.76 0.00 N	42.27 -0.82 0.00 N	42.13 -1.21 0.00 N	44.60 -1.19 0.00 N	42.03 -1.12 0.00 N	41.27 -1.14 0.00 N	41.80 -1.07 0.00 N	35.02 -1.05 0.00 N	28.31 -1.04 0.00 N	45.00 -1.78 0.00 N	115.16 -3.88 0.00 N	39.22 -0.84 0.00 N	84.85 -1.18 0.00 N	48.70 -0.44 0.00 N	37.49 -0.32 0.00 N	
PINELAWN_CC_1 323563	22.27 1.30 0.00 N	30.25 1.64 0.00 N	33.38 1.75 0.00 N	32.64 1.62 0.00 N	28.77 1.31 0.00 N	28.49 1.26 0.00 N	23.83 1.64 0.00 N	42.17 3.67 0.00 N	83.68 7.30 0.00 N	46.73 4.72 -0.87 N	48.10 5.02 0.00 N	48.66 5.31 0.00 N	51.44 5.65 0.00 N	48.58 5.36 -0.07 N	47.32 4.84 -0.07 N	47.25 4.37 0.00 N	40.16 4.09 0.00 N	33.00 3.65 0.00 N	52.30 5.52 0.00 N	132.71 13.66 0.00 N	44.41 4.34 0.00 N	94.64 8.47 -0.13 N	53.33 4.19 0.00 N	40.92 3.10 0.00 N	
PJM_GEN_KEystone 24065	20.13 -0.84 0.00 N	30.24 0.14 0.00 N	29.00 0.33 0.00 N	28.74 0.32 0.00 N	29.40 0.50 0.00 N	26.13 -1.10 0.00 N	21.43 -0.75 0.00 N	38.08 -0.42 0.00 N	73.27 -3.12 0.00 N	35.16 1.40 0.00 N	29.97 1.17 0.00 N	29.00 1.48 0.00 N	39.00 1.74 0.00 N	33.80 1.53 0.00 N	33.80 1.63 0.00 N	33.80 1.54 0.00 N	33.50 1.92 0.00 N	33.80 2.30 0.00 N	37.00 2.76 0.00 N	38.00 2.09 0.00 N	36.01 1.65 0.00 N	35.25 1.08 0.00 N	46.43 -2.71 0.00 N	35.77 -2.04 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	22.06 1.09 0.00 N	30.00 1.39 0.00 N	33.11 1.48 0.00 N	32.39 1.38 0.00 N	28.58 1.11 0.00 N	28.28 1.04 0.00 N	23.62 1.44 0.00 N	41.69 3.19 0.00 N	82.68 6.30 0.00 N	37.59 3.48 0.00 N	47.46 4.38 0.00 N	48.00 4.66 0.00 N	50.73 4.94 0.01 N	47.85 4.70 0.00 N	46.68 4.26 -0.01 N	46.96 4.08 0.00 N	39.95 3.88 0.00 N	32.86 3.51 0.00 N	52.02 5.25 0.00 N	131.93 12.88 0.00 N	44.11 4.05 0.01 N	40.14 3.61 4.53 N	52.70 3.56 0.00 N	40.47 2.65 0.00 N	
PJM_GEN_VFT_PROXY 323633	21.99 1.03 0.00 N	29.93 1.31 0.00 N	33.10 1.46 0.00 N	32.40 1.38 0.00 N	28.59 1.12 0.00 N	28.38 1.15 0.00 N	23.56 1.38 0.00 N	41.44 2.95 0.00 N	82.50 6.11 0.00 N	37.48 3.37 0.00 N	47.09 4.01 0.00 N	47.59 4.24 0.00 N	50.18 4.39 0.00 N	47.30 4.15 0.00 N	46.26 3.85 0.00 N	46.65 3.78 0.00 N	39.62 3.55 0.00 N	32.22 3.18 0.00 N	49.35 4.93 0.00 N	131.00 11.95 0.00 N	43.57 3.50 0.00 N	39.47 2.94 4.52 N	52.47 3.33 0.00 N	40.37 2.55 0.00 N	
PLEASANTVLY___LBMP	21.79	29.72	32.92	32.22	28.48	28.22	23.37	41.00	81.49	45.32	46.48	46.85	49.39	46.56	45.53	45.97	38.97	31.94	50.79	128.93	42.92	91.13	51.82	39.89	

24000	0.83 0.00 N	1.11 0.00 N	1.29 0.00 N	1.20 0.00 N	1.01 0.00 N	0.99 0.00 N	1.19 0.00 N	2.50 0.00 N	5.10 0.00 N	3.27 -0.90 N	3.40 0.00 N	3.50 0.00 N	3.60 0.00 N	3.40 0.00 N	3.13 0.00 N	3.10 0.00 N	2.91 0.00 N	2.59 0.00 N	4.02 0.00 N	9.88 0.00 N	2.85 0.00 N	5.09 0.00 N	2.68 0.00 N	2.07 0.00 N
POLETTI____ 23519	22.06 1.10 0.00 N	30.04 1.43 0.00 N	33.22 1.59 0.00 N	32.52 1.51 0.00 N	28.71 1.24 0.00 N	28.50 1.27 0.00 N	23.65 1.47 0.00 N	41.63 3.13 0.00 N	82.84 6.46 0.00 N	46.08 4.07 -0.87 N	47.30 4.21 0.00 N	47.79 4.45 0.00 N	50.38 4.59 0.00 N	47.49 4.34 0.00 N	46.46 4.05 0.00 N	46.85 3.98 0.00 N	39.77 3.70 0.00 N	32.66 3.31 0.00 N	51.90 5.13 0.00 N	131.58 12.53 0.00 N	43.76 3.69 0.00 N	92.73 6.70 0.00 N	52.68 3.54 0.00 N	40.51 2.69 0.00 N
PORT_JEFF_3 23555	22.20 1.24 0.00 N	30.17 1.56 0.00 N	33.27 1.64 0.00 N	32.54 1.53 0.00 N	28.71 1.24 0.00 N	28.37 1.14 0.00 N	23.74 1.56 0.00 N	42.07 3.57 0.00 N	83.28 6.90 0.00 N	46.51 4.49 -0.87 N	47.87 4.78 0.00 N	48.42 5.08 0.00 N	51.20 5.41 0.00 N	48.33 5.15 -0.03 N	47.13 4.69 -0.03 N	47.39 4.52 0.00 N	40.52 4.45 0.00 N	33.39 4.03 0.00 N	52.74 5.96 0.00 N	133.83 14.78 0.00 N	44.57 4.51 0.00 N	94.06 7.97 -0.06 N	53.03 3.89 0.00 N	40.80 2.98 0.00 N
PORT_JEFF_4 23616	22.20 1.24 0.00 N	30.17 1.56 0.00 N	33.27 1.64 0.00 N	32.54 1.53 0.00 N	28.71 1.24 0.00 N	28.37 1.14 0.00 N	23.74 1.56 0.00 N	42.07 3.57 0.00 N	83.28 6.90 0.00 N	46.51 4.49 -0.87 N	47.87 4.78 0.00 N	48.42 5.08 0.00 N	51.20 5.41 0.00 N	48.33 5.15 -0.03 N	47.13 4.69 -0.03 N	47.39 4.52 0.00 N	40.52 4.45 0.00 N	33.39 4.03 0.00 N	52.74 5.96 0.00 N	133.83 14.78 0.00 N	44.57 4.51 0.00 N	94.06 7.97 -0.06 N	53.03 3.89 0.00 N	40.80 2.98 0.00 N
PORT_JEFF_IC 23713	22.25 1.28 0.00 N	30.23 1.61 0.00 N	33.33 1.70 0.00 N	32.60 1.58 0.00 N	28.76 1.29 0.00 N	28.41 1.18 0.00 N	23.77 1.59 0.00 N	42.15 3.65 0.00 N	83.44 7.05 0.00 N	46.60 4.58 -0.87 N	47.97 4.88 0.00 N	48.52 5.17 0.00 N	51.31 5.52 0.00 N	48.43 5.24 -0.03 N	47.23 4.79 -0.03 N	47.49 4.62 0.00 N	40.62 4.55 0.00 N	33.48 4.13 0.00 N	52.89 6.11 0.00 N	134.18 15.14 0.00 N	44.66 4.60 0.00 N	94.30 8.21 -0.06 N	53.14 4.00 0.00 N	40.90 3.08 0.00 N
PPL PILGRIM_ST_GT1 24216	22.27 1.30 0.00 N	30.25 1.63 0.00 N	33.36 1.73 0.00 N	32.62 1.60 0.00 N	28.76 1.29 0.00 N	28.45 1.21 0.00 N	23.83 1.64 0.00 N	42.19 3.69 0.00 N	83.67 7.28 0.00 N	46.72 4.70 -0.87 N	48.08 5.00 0.00 N	48.65 5.31 0.00 N	51.43 5.64 0.00 N	48.55 5.36 -0.04 N	47.37 4.92 -0.04 N	47.59 4.72 0.00 N	40.59 4.52 0.00 N	33.44 4.09 0.00 N	52.84 6.07 0.00 N	134.08 15.04 0.00 N	44.74 4.68 0.00 N	94.50 8.39 -0.07 N	53.29 4.15 0.00 N	40.92 3.11 0.00 N
PPL PILGRIM_ST_GT2 24217	22.27 1.30 0.00 N	30.25 1.63 0.00 N	33.36 1.73 0.00 N	32.62 1.60 0.00 N	28.76 1.29 0.00 N	28.45 1.21 0.00 N	23.83 1.64 0.00 N	42.19 3.69 0.00 N	83.67 7.28 0.00 N	46.72 4.70 -0.87 N	48.08 5.00 0.00 N	48.65 5.31 0.00 N	51.43 5.64 0.00 N	48.55 5.36 -0.04 N	47.37 4.92 -0.04 N	47.59 4.72 0.00 N	40.59 4.52 0.00 N	33.44 4.09 0.00 N	52.84 6.07 0.00 N	134.08 15.04 0.00 N	44.74 4.68 0.00 N	94.50 8.39 -0.07 N	53.29 4.15 0.00 N	40.92 3.11 0.00 N
PPL_SHRM_GT3 24213	22.02 1.06 0.00 N	29.96 1.34 0.00 N	33.03 1.40 0.00 N	32.31 1.29 0.00 N	28.52 1.06 0.00 N	28.08 0.85 0.00 N	23.53 1.35 0.00 N	41.72 3.22 0.00 N	82.24 5.86 0.00 N	45.97 3.95 -0.87 N	47.30 4.22 0.00 N	47.85 4.51 0.00 N	50.61 4.81 0.00 N	47.75 4.57 -0.03 N	46.56 4.11 -0.03 N	46.81 3.93 0.00 N	40.24 4.17 0.00 N	33.18 3.83 0.00 N	52.40 5.62 0.00 N	132.89 13.84 0.00 N	44.06 4.00 0.00 N	92.96 6.87 -0.06 N	52.35 3.21 0.00 N	40.50 2.68 0.00 N
PPL_SHRM_GT4 24214	22.02 1.06 0.00 N	29.96 1.34 0.00 N	33.03 1.40 0.00 N	32.31 1.29 0.00 N	28.52 1.06 0.00 N	28.08 0.85 0.00 N	23.53 1.35 0.00 N	41.72 3.22 0.00 N	82.24 5.86 0.00 N	45.97 3.95 -0.87 N	47.30 4.22 0.00 N	47.85 4.51 0.00 N	50.61 4.81 0.00 N	47.75 4.57 -0.03 N	46.56 4.11 -0.03 N	46.81 3.93 0.00 N	40.24 4.17 0.00 N	33.18 3.83 0.00 N	52.40 5.62 0.00 N	132.89 13.84 0.00 N	44.06 4.00 0.00 N	92.96 6.87 -0.06 N	52.35 3.21 0.00 N	40.50 2.68 0.00 N
PROJECT___ORANGE 1 24174	20.68 -0.29 0.00 N	28.24 -0.37 0.00 N	31.20 -0.43 0.00 N	30.55 -0.47 0.00 N	27.10 -0.37 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.97 -0.53 0.00 N	75.07 -1.31 0.00 N	40.71 -0.51 -0.07 N	42.59 -0.50 0.00 N	42.87 -0.48 0.00 N	45.23 -0.56 0.00 N	42.63 -0.53 0.00 N	41.85 -0.56 0.00 N	42.32 -0.56 0.00 N	35.73 -0.34 0.00 N	29.18 -0.17 0.00 N	46.48 -0.29 0.00 N	118.00 -1.05 0.00 N	39.70 -0.36 0.00 N	85.16 -0.88 0.00 N	48.46 -0.67 0.00 N	37.21 -0.61 0.00 N
PROJECT___ORANGE 2 24166	20.68 -0.29 0.00 N	28.24 -0.37 0.00 N	31.20 -0.43 0.00 N	30.55 -0.47 0.00 N	27.10 -0.37 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.97 -0.53 0.00 N	75.07 -1.31 0.00 N	40.71 -0.51 -0.07 N	42.59 -0.50 0.00 N	42.87 -0.48 0.00 N	45.23 -0.56 0.00 N	42.63 -0.53 0.00 N	41.85 -0.56 0.00 N	42.32 -0.56 0.00 N	35.73 -0.34 0.00 N	29.18 -0.17 0.00 N	46.48 -0.29 0.00 N	118.00 -1.05 0.00 N	39.70 -0.36 0.00 N	85.16 -0.88 0.00 N	48.46 -0.67 0.00 N	37.21 -0.61 0.00 N
PYRITES___HYD 24023	21.52 0.55 0.00 N	29.14 0.52 0.00 N	32.07 0.44 0.00 N	31.60 0.59 0.00 N	27.96 0.49 0.00 N	28.04 0.80 0.00 N	22.48 0.30 0.00 N	38.60 0.10 0.00 N	76.64 0.25 0.00 N	40.65 -0.49 0.00 N	42.54 -0.55 0.00 N	42.44 -0.90 0.00 N	44.95 -0.84 0.00 N	42.34 -0.82 0.00 N	41.59 -0.82 0.00 N	42.11 -0.76 0.00 N	35.31 -0.76 0.00 N	28.56 -0.79 0.00 N	45.40 -1.37 0.00 N	116.19 -2.86 0.00 N	39.54 -0.52 0.00 N	85.52 -0.51 0.00 N	49.07 -0.07 0.00 N	37.74 -0.08 0.00 N
RAMAPO___LBMP 323565	21.91 0.94 0.00 N	29.84 1.23 0.00 N	33.03 1.40 0.00 N	32.33 1.32 0.00 N	28.56 1.10 0.00 N	28.34 1.11 0.00 N	23.49 1.31 0.00 N	41.23 2.73 0.00 N	81.96 5.57 0.00 N	45.51 3.52 -0.84 N	46.73 3.64 0.00 N	47.11 3.77 0.00 N	49.70 3.91 0.00 N	46.84 3.68 0.00 N	45.82 3.42 0.00 N	46.23 3.36 0.00 N	39.22 3.15 0.00 N	32.18 2.82 0.00 N	51.21 4.44 0.00 N	129.91 10.86 0.00 N	43.26 3.19 0.00 N	91.80 5.77 0.00 N	52.16 3.02 0.00 N	40.12 2.30 0.00 N
RANKINE____ 23646	20.30 -0.67 0.00 N	27.76 -0.86 0.00 N	30.61 -1.02 0.00 N	29.88 -1.13 0.00 N	26.47 -0.99 0.00 N	26.21 -1.02 0.00 N	21.00 -1.18 0.00 N	31.06 -2.31 5.13 N	43.17 -4.82 28.40 N	30.45 -2.40 8.30 N	31.01 -2.44 9.63 N	32.20 -2.51 8.63 N	33.82 -2.65 9.33 N	33.77 -2.43 6.96 N	32.09 -2.46 7.87 N	28.69 -2.54 11.64 N	31.39 -1.99 2.68 N	27.91 -1.44 0.00 N	27.93 -2.09 16.76 N	102.12 -5.60 11.32 N	30.90 -1.86 7.30 N	71.68 -4.67 9.68 N	29.86 -3.16 16.11 N	27.71 -2.45 7.65 N

RAVENSWOOD_GT2_1 24244	22.06 1.10 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.49 1.26 0.00 N	23.65 1.47 0.00 N	41.60 3.10 0.00 N	82.78 6.40 0.00 N	46.04 4.03 -0.87 N	47.26 4.17 0.00 N	47.75 4.41 0.00 N	50.33 4.54 0.00 N	47.45 4.30 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.63 3.28 0.00 N	51.89 5.11 0.00 N	131.47 12.43 0.00 N	43.74 3.67 0.00 N	92.72 6.68 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N
RAVENSWOOD_GT2_2 24245	22.06 1.10 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.49 1.26 0.00 N	23.65 1.47 0.00 N	41.60 3.10 0.00 N	82.78 6.40 0.00 N	46.04 4.03 -0.87 N	47.26 4.17 0.00 N	47.75 4.41 0.00 N	50.33 4.54 0.00 N	47.45 4.30 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.63 3.28 0.00 N	51.89 5.11 0.00 N	131.47 12.43 0.00 N	43.74 3.67 0.00 N	92.72 6.68 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N
RAVENSWOOD_GT2_3 24246	22.07 1.11 0.00 N	30.05 1.43 0.00 N	33.24 1.61 0.00 N	32.52 1.51 0.00 N	28.72 1.25 0.00 N	28.51 1.28 0.00 N	23.66 1.48 0.00 N	41.63 3.13 0.00 N	82.84 6.45 0.00 N	46.08 4.07 -0.87 N	47.29 4.21 0.00 N	47.79 4.44 0.00 N	50.38 4.59 0.00 N	47.48 4.32 0.00 N	46.45 4.04 0.00 N	46.85 3.98 0.00 N	39.77 3.70 0.00 N	32.65 3.30 0.00 N	51.91 5.13 0.00 N	131.58 12.53 0.00 N	43.77 3.70 0.00 N	92.76 6.72 0.00 N	52.70 3.56 0.00 N	40.52 2.70 0.00 N
RAVENSWOOD_GT2_4 24247	22.07 1.11 0.00 N	30.05 1.43 0.00 N	33.24 1.61 0.00 N	32.52 1.51 0.00 N	28.72 1.25 0.00 N	28.51 1.28 0.00 N	23.66 1.48 0.00 N	41.63 3.13 0.00 N	82.84 6.45 0.00 N	46.08 4.07 -0.87 N	47.29 4.21 0.00 N	47.79 4.44 0.00 N	50.38 4.59 0.00 N	47.48 4.32 0.00 N	46.45 4.04 0.00 N	46.85 3.98 0.00 N	39.77 3.70 0.00 N	32.65 3.30 0.00 N	51.91 5.13 0.00 N	131.58 12.53 0.00 N	43.77 3.70 0.00 N	92.76 6.72 0.00 N	52.70 3.56 0.00 N	40.52 2.70 0.00 N
RAVENSWOOD_GT3_1 24248	22.06 1.10 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.49 1.26 0.00 N	23.65 1.47 0.00 N	41.60 3.11 0.00 N	82.79 6.40 0.00 N	46.04 4.03 -0.87 N	47.26 4.18 0.00 N	47.75 4.41 0.00 N	50.34 4.54 0.00 N	47.46 4.30 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.63 3.28 0.00 N	51.89 5.11 0.00 N	131.48 12.43 0.00 N	43.74 3.67 0.00 N	92.72 6.68 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N
RAVENSWOOD_GT3_2 24249	22.06 1.10 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.49 1.26 0.00 N	23.65 1.47 0.00 N	41.60 3.11 0.00 N	82.79 6.40 0.00 N	46.04 4.03 -0.87 N	47.26 4.18 0.00 N	47.75 4.41 0.00 N	50.34 4.54 0.00 N	47.46 4.30 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.63 3.28 0.00 N	51.89 5.11 0.00 N	131.48 12.43 0.00 N	43.74 3.67 0.00 N	92.72 6.68 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N
RAVENSWOOD_GT3_3 24250	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.26 1.62 0.00 N	32.55 1.54 0.00 N	28.73 1.26 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.67 3.17 0.00 N	82.91 6.53 0.00 N	46.12 4.11 -0.87 N	47.33 4.25 0.00 N	47.83 4.48 0.00 N	50.42 4.63 0.00 N	47.52 4.37 0.00 N	46.49 4.08 0.00 N	46.89 4.01 0.00 N	39.81 3.74 0.00 N	32.68 3.33 0.00 N	51.95 5.17 0.00 N	131.64 12.59 0.00 N	43.80 3.74 0.00 N	92.82 6.78 0.00 N	52.73 3.60 0.00 N	40.54 2.73 0.00 N
RAVENSWOOD_GT3_4 24251	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.26 1.62 0.00 N	32.55 1.54 0.00 N	28.73 1.26 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.67 3.17 0.00 N	82.91 6.53 0.00 N	46.12 4.11 -0.87 N	47.33 4.25 0.00 N	47.83 4.48 0.00 N	50.42 4.63 0.00 N	47.52 4.37 0.00 N	46.49 4.08 0.00 N	46.89 4.01 0.00 N	39.81 3.74 0.00 N	32.68 3.33 0.00 N	51.95 5.17 0.00 N	131.64 12.59 0.00 N	43.80 3.74 0.00 N	92.82 6.78 0.00 N	52.73 3.60 0.00 N	40.54 2.73 0.00 N
RAVENSWOOD_GT_1 23729	22.11 1.14 0.00 N	30.09 1.48 0.00 N	33.28 1.65 0.00 N	32.57 1.55 0.00 N	28.74 1.28 0.00 N	28.55 1.32 0.00 N	23.71 1.53 0.00 N	41.71 3.21 0.00 N	83.05 6.66 0.00 N	46.21 4.20 -0.87 N	47.43 4.34 0.00 N	47.92 4.57 0.00 N	50.52 4.73 0.00 N	47.62 4.47 0.00 N	46.58 4.17 0.00 N	46.99 4.11 0.00 N	39.90 3.83 0.00 N	35.52 3.40 -2.77 N	73.11 5.33 -21.01 N	131.92 12.87 0.00 N	43.91 3.84 0.00 N	93.04 7.00 0.00 N	52.85 3.71 0.00 N	40.64 2.82 0.00 N
RAVENSWOOD_GT_10 24258	22.06 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.10 0.00 N	82.77 6.39 0.00 N	46.04 4.03 -0.87 N	47.26 4.17 0.00 N	47.74 4.40 0.00 N	50.33 4.54 0.00 N	47.45 4.29 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.46 3.28 0.17 N	50.60 5.11 1.29 N	131.47 12.42 0.00 N	43.73 3.67 0.00 N	92.71 6.67 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N
RAVENSWOOD_GT_11 24259	22.06 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.10 0.00 N	82.77 6.39 0.00 N	46.04 4.03 -0.87 N	47.26 4.17 0.00 N	47.74 4.40 0.00 N	50.33 4.54 0.00 N	47.45 4.29 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.46 3.28 0.17 N	50.60 5.11 1.29 N	131.47 12.42 0.00 N	43.73 3.67 0.00 N	92.71 6.67 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N
RAVENSWOOD_GT_4 24252	22.05 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.71 1.24 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.09 0.00 N	82.75 6.37 0.00 N	46.03 4.01 -0.87 N	47.24 4.16 0.00 N	47.72 4.37 0.00 N	50.31 4.52 0.00 N	47.43 4.28 0.00 N	46.39 3.98 0.00 N	46.79 3.92 0.00 N	39.72 3.65 0.00 N	31.48 3.26 1.12 N	43.33 5.06 8.51 N	131.41 12.36 0.00 N	43.72 3.66 0.00 N	92.67 6.64 0.00 N	52.65 3.52 0.00 N	40.48 2.66 0.00 N
RAVENSWOOD_GT_5 24254	22.05 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.71 1.24 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.09 0.00 N	82.75 6.37 0.00 N	46.03 4.01 -0.87 N	47.24 4.16 0.00 N	47.72 4.37 0.00 N	50.31 4.52 0.00 N	47.43 4.28 0.00 N	46.39 3.98 0.00 N	46.79 3.92 0.00 N	39.72 3.65 0.00 N	31.48 3.26 1.12 N	43.33 5.06 8.51 N	131.41 12.36 0.00 N	43.72 3.66 0.00 N	92.67 6.64 0.00 N	52.65 3.52 0.00 N	40.48 2.66 0.00 N
RAVENSWOOD_GT_6 24253	22.05 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.71 1.24 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.09 0.00 N	82.75 6.37 0.00 N	46.03 4.01 -0.87 N	47.24 4.16 0.00 N	47.72 4.37 0.00 N	50.31 4.52 0.00 N	47.43 4.28 0.00 N	46.39 3.98 0.00 N	46.79 3.92 0.00 N	39.72 3.65 0.00 N	31.48 3.26 1.12 N	43.33 5.06 8.51 N	131.41 12.36 0.00 N	43.72 3.66 0.00 N	92.67 6.64 0.00 N	52.65 3.52 0.00 N	40.48 2.66 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
RAVENSWOOD_GT_7 24255	22.05 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.71 1.24 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.09 0.00 N	82.75 6.37 0.00 N	46.03 4.01 -0.87 N	47.24 4.16 0.00 N	47.72 4.37 0.00 N	50.31 4.52 0.00 N	47.43 4.28 0.00 N	46.39 3.98 0.00 N	46.79 3.92 0.00 N	39.72 3.65 0.00 N	31.48 3.26 1.12 N	43.33 5.06 8.51 N	131.41 12.36 0.00 N	43.72 3.66 0.00 N	92.67 6.64 0.00 N	52.65 3.52 0.00 N	40.48 2.66 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.06 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.10 0.00 N	82.77 6.39 0.00 N	46.04 4.03 -0.87 N	47.26 4.17 0.00 N	47.74 4.40 0.00 N	50.33 4.54 0.00 N	47.45 4.29 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.46 3.28 0.17 N	50.60 5.11 1.29 N	131.47 12.42 0.00 N	43.73 3.67 0.00 N	92.71 6.67 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N	
RAVENSWOOD_GT_9 24257	22.06 1.09 0.00 N	30.03 1.42 0.00 N	33.22 1.59 0.00 N	32.51 1.50 0.00 N	28.70 1.23 0.00 N	28.48 1.25 0.00 N	23.65 1.47 0.00 N	41.59 3.10 0.00 N	82.77 6.39 0.00 N	46.04 4.03 -0.87 N	47.26 4.17 0.00 N	47.74 4.40 0.00 N	50.33 4.54 0.00 N	47.45 4.29 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.46 3.28 0.17 N	50.60 5.11 1.29 N	131.47 12.42 0.00 N	43.73 3.67 0.00 N	92.71 6.67 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N	
RAVENSWOOD___1 23533	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.71 1.25 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.28 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.18 3.38 -1.45 N	63.04 5.25 -11.01 N	131.76 12.71 0.00 N	43.85 3.78 0.00 N	92.88 6.85 0.00 N	52.78 3.64 0.00 N	40.58 2.76 0.00 N	
RAVENSWOOD___2 23534	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.71 1.25 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.28 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.18 3.38 -1.45 N	63.04 5.25 -11.01 N	131.76 12.71 0.00 N	43.85 3.78 0.00 N	92.88 6.85 0.00 N	52.78 3.64 0.00 N	40.58 2.76 0.00 N	
RAVENSWOOD___3 23535	22.06 1.10 0.00 N	30.04 1.43 0.00 N	33.22 1.59 0.00 N	32.52 1.50 0.00 N	28.70 1.23 0.00 N	28.49 1.26 0.00 N	23.65 1.47 0.00 N	41.60 3.11 0.00 N	82.79 6.40 0.00 N	46.05 4.03 -0.87 N	47.26 4.18 0.00 N	47.75 4.41 0.00 N	50.34 4.54 0.00 N	47.46 4.30 0.00 N	46.42 4.01 0.00 N	46.81 3.94 0.00 N	39.74 3.67 0.00 N	32.63 3.28 0.00 N	51.89 5.11 0.00 N	131.48 12.43 0.00 N	43.74 3.67 0.00 N	92.72 6.68 0.00 N	52.67 3.53 0.00 N	40.49 2.67 0.00 N	
RAVENSWOOD___4 23820	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.71 1.25 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.28 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.18 3.38 -1.45 N	63.04 5.25 -11.01 N	131.76 12.71 0.00 N	43.85 3.78 0.00 N	92.88 6.85 0.00 N	52.78 3.64 0.00 N	40.58 2.76 0.00 N	
RCPL_TRUST___DRP 24196	22.08 1.11 0.00 N	30.06 1.45 0.00 N	33.25 1.62 0.00 N	32.54 1.53 0.00 N	28.73 1.26 0.00 N	28.51 1.28 0.00 N	23.67 1.49 0.00 N	41.64 3.15 0.00 N	82.88 6.50 0.00 N	46.11 4.09 -0.87 N	47.33 4.24 0.00 N	47.80 4.46 0.00 N	50.40 4.61 0.00 N	47.51 4.36 0.00 N	46.47 4.06 0.00 N	46.87 4.00 0.00 N	39.79 3.72 0.00 N	32.67 3.32 0.00 N	51.93 5.15 0.00 N	131.59 12.54 0.00 N	43.77 3.71 0.00 N	92.79 6.76 0.00 N	52.71 3.57 0.00 N	40.52 2.70 0.00 N	
RENSSELAER___COGEN 23796	21.19 0.22 0.00 N	29.03 0.42 0.00 N	32.22 0.58 0.00 N	31.52 0.50 0.00 N	27.95 0.48 0.00 N	27.68 0.45 0.00 N	22.88 0.69 0.00 N	40.22 1.72 0.00 N	80.52 4.14 0.00 N	44.86 2.61 -1.10 N	45.77 2.69 0.00 N	46.03 2.69 0.00 N	48.52 2.73 0.00 N	45.76 2.61 0.00 N	44.77 2.36 0.00 N	45.22 2.34 0.00 N	38.20 2.13 0.00 N	31.11 1.76 0.00 N	49.09 2.32 0.00 N	124.28 5.23 0.00 N	41.40 1.33 0.00 N	88.13 2.09 0.00 N	50.13 0.99 0.00 N	38.67 0.85 0.00 N	
REVERE_CPPR_DRP 24186	21.28 0.31 0.00 N	29.02 0.41 0.00 N	32.05 0.42 0.00 N	31.41 0.39 0.00 N	27.88 0.41 0.00 N	27.70 0.47 0.00 N	22.75 0.57 0.00 N	39.59 1.09 0.00 N	78.35 1.96 0.00 N	42.41 1.26 0.00 N	44.47 1.39 0.00 N	44.72 1.37 0.00 N	47.20 1.41 0.00 N	44.42 1.26 0.00 N	43.60 1.19 0.00 N	44.16 1.28 0.00 N	37.35 1.28 0.00 N	30.50 1.15 0.00 N	48.45 1.67 0.00 N	123.10 4.05 0.00 N	41.31 1.24 0.00 N	88.26 2.23 0.00 N	50.12 0.98 0.00 N	38.41 0.59 0.00 N	
RIVERBAY____ 323610	22.56 1.60 0.00 N	30.70 2.09 0.00 N	33.93 2.30 0.00 N	33.17 2.15 0.00 N	29.28 1.81 0.00 N	29.12 1.89 0.00 N	24.21 2.02 0.00 N	42.61 4.11 0.00 N	84.89 8.50 0.00 N	47.12 5.10 -0.87 N	48.37 5.29 0.00 N	48.85 5.51 0.00 N	51.53 5.73 0.00 N	48.57 5.42 0.00 N	47.32 4.92 0.00 N	47.68 4.80 0.00 N	40.48 4.41 0.00 N	35.40 3.94 -2.11 N	69.11 6.33 -16.00 N	134.42 15.37 0.00 N	44.89 4.82 0.00 N	95.38 9.34 0.00 N	54.21 5.07 0.00 N	41.52 3.70 0.00 N	
ROCHESTER_9_IC 23652	20.75 -0.21 0.00 N	28.27 -0.35 0.00 N	31.16 -0.48 0.00 N	30.43 -0.58 0.00 N	26.96 -0.51 0.00 N	26.82 -0.41 0.00 N	21.70 -0.48 0.00 N	37.43 -1.07 0.00 N	74.33 -2.05 0.00 N	40.37 -0.87 -0.10 N	42.26 -0.82 0.00 N	42.55 -0.79 0.00 N	44.89 -0.91 0.00 N	42.37 -0.78 0.00 N	41.59 -0.82 0.00 N	42.11 -0.77 0.00 N	35.60 -0.48 0.00 N	29.16 -0.20 0.00 N	46.37 -0.40 0.00 N	117.65 -1.40 0.00 N	39.68 -0.39 0.00 N	84.65 -1.39 0.00 N	47.88 -1.26 0.00 N	36.70 -1.12 0.00 N	
ROSETON___1 23587	21.77 0.81 0.00 N	29.71 1.09 0.00 N	32.89 1.26 0.00 N	32.19 1.18 0.00 N	28.46 0.99 0.00 N	28.20 0.97 0.00 N	23.34 1.16 0.00 N	40.92 2.42 0.00 N	81.34 4.96 0.00 N	45.19 3.18 -0.87 N	46.37 3.29 0.00 N	46.74 3.40 0.00 N	49.29 3.50 0.00 N	46.46 3.30 0.00 N	45.45 3.04 0.00 N	45.89 3.01 0.00 N	38.89 2.82 0.00 N	31.87 2.52 0.00 N	50.70 3.92 0.00 N	128.67 9.62 0.00 N	42.86 2.79 0.00 N	91.01 4.98 0.00 N	51.77 2.63 0.00 N	39.83 2.01 0.00 N	
ROSETON___2	21.77	29.71	32.89	32.19	28.46	28.20	23.34	40.92	81.34	45.19	46.37	46.74	49.29	46.46	45.45	45.89	38.89	31.87	50.70	128.67	42.86	91.01	51.77	39.83	

23588	0.81 0.00 N	1.09 0.00 N	1.26 0.00 N	1.18 0.00 N	0.99 0.00 N	0.97 0.00 N	1.16 0.00 N	2.42 0.00 N	4.96 0.00 N	3.18 -0.87 N	3.29 0.00 N	3.40 0.00 N	3.50 0.00 N	3.30 0.00 N	3.04 0.00 N	3.01 0.00 N	2.82 0.00 N	2.52 0.00 N	3.92 0.00 N	9.62 0.00 N	2.79 0.00 N	4.98 0.00 N	2.63 0.00 N	2.01 0.00 N
RUSSELL___1 23602	21.11 0.15 0.00 N	28.75 0.13 0.00 N	31.69 0.06 0.00 N	30.97 -0.04 0.00 N	27.48 0.01 0.00 N	27.43 0.20 0.00 N	22.33 0.14 0.00 N	38.57 0.07 0.00 N	76.48 0.09 0.00 N	41.51 0.27 -0.10 N	43.51 0.42 0.00 N	43.84 0.50 0.00 N	46.26 0.47 0.00 N	43.68 0.53 0.00 N	42.87 0.46 0.00 N	43.37 0.50 0.00 N	36.72 0.65 0.00 N	30.13 0.78 0.00 N	47.88 1.11 0.00 N	121.41 2.36 0.00 N	40.75 0.69 0.00 N	86.84 0.81 0.00 N	49.00 -0.13 0.00 N	37.45 -0.36 0.00 N
RUSSELL___2 23532	21.11 0.15 0.00 N	28.75 0.13 0.00 N	31.69 0.06 0.00 N	30.97 -0.04 0.00 N	27.48 0.01 0.00 N	27.43 0.20 0.00 N	22.33 0.14 0.00 N	38.57 0.07 0.00 N	76.48 0.09 0.00 N	41.51 0.27 -0.10 N	43.51 0.42 0.00 N	43.84 0.50 0.00 N	46.26 0.47 0.00 N	43.68 0.53 0.00 N	42.87 0.46 0.00 N	43.37 0.50 0.00 N	36.72 0.65 0.00 N	30.13 0.78 0.00 N	47.88 1.11 0.00 N	121.41 2.36 0.00 N	40.75 0.69 0.00 N	86.84 0.81 0.00 N	49.00 -0.13 0.00 N	37.45 -0.36 0.00 N
RUSSELL___3 23549	20.79 -0.17 0.00 N	28.32 -0.29 0.00 N	31.23 -0.40 0.00 N	30.51 -0.50 0.00 N	27.05 -0.42 0.00 N	26.94 -0.29 0.00 N	21.83 -0.35 0.00 N	37.67 -0.83 0.00 N	74.65 -1.74 0.00 N	40.52 -0.73 -0.10 N	42.42 -0.66 0.00 N	42.71 -0.63 0.00 N	45.05 -0.74 0.00 N	42.54 -0.62 0.00 N	41.74 -0.67 0.00 N	42.25 -0.62 0.00 N	35.75 -0.32 0.00 N	29.30 -0.05 0.00 N	46.66 -0.11 0.00 N	118.36 -0.69 0.00 N	39.82 -0.24 0.00 N	85.02 -1.02 0.00 N	48.08 -1.06 0.00 N	36.82 -1.00 0.00 N
RUSSELL___4 23556	21.10 0.14 0.00 N	28.73 0.12 0.00 N	31.67 0.04 0.00 N	30.95 -0.06 0.00 N	27.47 0.01 0.00 N	27.42 0.18 0.00 N	22.31 0.13 0.00 N	38.54 0.04 0.00 N	76.43 0.04 0.00 N	41.49 0.25 -0.10 N	43.47 0.39 0.00 N	43.82 0.48 0.00 N	46.22 0.43 0.00 N	43.66 0.50 0.00 N	42.84 0.43 0.00 N	43.34 0.47 0.00 N	36.69 0.62 0.00 N	30.10 0.75 0.00 N	47.84 1.07 0.00 N	121.33 2.29 0.00 N	40.73 0.66 0.00 N	86.77 0.73 0.00 N	48.98 -0.16 0.00 N	37.43 -0.38 0.00 N
RUSSELL___STATION 23914	20.79 -0.17 0.00 N	28.32 -0.29 0.00 N	31.23 -0.40 0.00 N	30.51 -0.50 0.00 N	27.05 -0.42 0.00 N	26.94 -0.29 0.00 N	21.83 -0.35 0.00 N	37.67 -0.83 0.00 N	74.65 -1.74 0.00 N	40.52 -0.73 -0.10 N	42.42 -0.66 0.00 N	42.71 -0.63 0.00 N	45.05 -0.74 0.00 N	42.54 -0.62 0.00 N	41.74 -0.67 0.00 N	42.25 -0.62 0.00 N	35.75 -0.32 0.00 N	29.30 -0.05 0.00 N	46.66 -0.11 0.00 N	118.36 -0.69 0.00 N	39.82 -0.24 0.00 N	85.02 -1.02 0.00 N	48.08 -1.06 0.00 N	36.82 -1.00 0.00 N
S SALMON___HYD 24043	20.78 -0.19 0.00 N	28.32 -0.29 0.00 N	31.27 -0.36 0.00 N	30.65 -0.36 0.00 N	27.17 -0.30 0.00 N	26.98 -0.25 0.00 N	22.01 -0.17 0.00 N	38.16 -0.34 0.00 N	75.28 -1.10 0.00 N	40.75 -0.45 -0.05 N	42.64 -0.44 0.00 N	42.87 -0.47 0.00 N	45.24 -0.55 0.00 N	42.63 -0.53 0.00 N	41.85 -0.56 0.00 N	42.35 -0.52 0.00 N	35.77 -0.30 0.00 N	29.18 -0.17 0.00 N	46.49 -0.29 0.00 N	118.17 -0.88 0.00 N	39.97 -0.10 0.00 N	85.72 -0.32 0.00 N	48.75 -0.39 0.00 N	37.38 -0.44 0.00 N
SELKIRK___II 23799	21.24 0.28 0.00 N	29.10 0.49 0.00 N	32.28 0.65 0.00 N	31.60 0.58 0.00 N	28.00 0.53 0.00 N	27.69 0.46 0.00 N	22.83 0.65 0.00 N	40.03 1.53 0.00 N	79.78 3.40 0.00 N	44.42 2.18 -1.10 N	45.33 2.25 0.00 N	45.60 2.26 0.00 N	48.08 2.29 0.00 N	45.34 2.18 0.00 N	44.38 1.97 0.00 N	44.84 1.97 0.00 N	37.88 1.81 0.00 N	30.87 1.52 0.00 N	48.97 2.19 0.00 N	124.18 5.13 0.00 N	41.36 1.30 0.00 N	88.09 2.05 0.00 N	50.15 1.01 0.00 N	38.65 0.83 0.00 N
SELKIRK___I 23801	21.35 0.38 0.00 N	29.25 0.64 0.00 N	32.45 0.82 0.00 N	31.77 0.76 0.00 N	28.16 0.69 0.00 N	27.82 0.59 0.00 N	22.93 0.74 0.00 N	40.11 1.62 0.00 N	79.87 3.48 0.00 N	44.49 2.23 -1.11 N	45.39 2.31 0.00 N	45.68 2.33 0.00 N	48.16 2.37 0.00 N	45.41 2.25 0.00 N	44.47 2.06 0.00 N	44.93 2.06 0.00 N	37.97 1.90 0.00 N	30.95 1.59 0.00 N	49.11 2.34 0.00 N	124.59 5.54 0.00 N	41.53 1.46 0.00 N	88.47 2.43 0.00 N	50.37 1.23 0.00 N	38.81 0.99 0.00 N
SENECA OSWGO___HYD 24041	20.43 -0.54 0.00 N	27.87 -0.74 0.00 N	30.79 -0.84 0.00 N	30.15 -0.86 0.00 N	26.72 -0.75 0.00 N	26.48 -0.76 0.00 N	21.57 -0.61 0.00 N	37.37 -1.13 0.00 N	73.91 -2.48 0.00 N	40.06 -1.15 -0.06 N	41.90 -1.19 0.00 N	42.17 -1.17 0.00 N	44.51 -1.29 0.00 N	41.94 -1.22 0.00 N	41.18 -1.23 0.00 N	41.62 -1.25 0.00 N	35.13 -0.94 0.00 N	28.67 -0.68 0.00 N	45.69 -1.08 0.00 N	116.04 -3.01 0.00 N	39.10 -0.97 0.00 N	84.00 -2.04 0.00 N	47.87 -1.27 0.00 N	36.77 -1.05 0.00 N
SENECA___ENERGY 23797	20.45 -0.52 0.00 N	28.04 -0.57 0.00 N	30.90 -0.73 0.00 N	30.18 -0.83 0.00 N	26.91 -0.56 0.00 N	26.69 -0.54 0.00 N	21.80 -0.38 0.00 N	37.70 -0.80 0.00 N	73.93 -2.46 0.00 N	40.11 -1.14 -0.10 N	41.97 -1.11 0.00 N	42.52 -0.82 0.00 N	44.56 -1.24 0.00 N	41.92 -1.24 0.00 N	41.17 -1.24 0.00 N	41.65 -1.22 0.00 N	35.31 -0.76 0.00 N	28.95 -0.40 0.00 N	46.19 -0.58 0.00 N	116.78 -2.27 0.00 N	39.14 -0.93 0.00 N	83.61 -2.42 0.00 N	47.49 -1.65 0.00 N	36.48 -1.33 0.00 N
SHOEMAKER___GT 23640	21.84 0.87 0.00 N	29.80 1.18 0.00 N	32.97 1.33 0.00 N	32.26 1.25 0.00 N	28.56 1.09 0.00 N	28.29 1.06 0.00 N	23.39 1.21 0.00 N	40.99 2.49 0.00 N	81.40 5.02 0.00 N	45.05 3.10 -0.80 N	46.32 3.25 0.00 N	46.67 3.32 0.00 N	49.22 3.42 0.00 N	46.39 3.23 0.00 N	45.41 3.00 0.00 N	45.86 2.99 0.00 N	38.86 2.78 0.00 N	31.82 2.47 0.00 N	50.66 3.89 0.00 N	128.68 9.63 0.00 N	42.94 2.88 0.00 N	91.33 5.30 0.00 N	51.91 2.77 0.00 N	39.88 2.06 0.00 N
SHOREHAM_IC_1 23715	22.02 1.06 0.00 N	29.96 1.34 0.00 N	33.03 1.40 0.00 N	32.31 1.29 0.00 N	28.52 1.06 0.00 N	28.08 0.85 0.00 N	23.53 1.35 0.00 N	41.72 3.22 0.00 N	82.24 5.86 0.00 N	45.97 3.95 -0.87 N	47.30 4.22 0.00 N	47.85 4.51 0.00 N	50.61 4.81 0.00 N	47.75 4.57 -0.03 N	46.56 4.11 -0.03 N	46.81 3.93 0.00 N	40.24 4.17 0.00 N	33.18 3.83 0.00 N	52.40 5.62 0.00 N	132.89 13.84 0.00 N	44.06 4.00 0.00 N	92.96 6.87 -0.06 N	52.35 3.21 0.00 N	40.50 2.68 0.00 N
SHOREHAM_IC_2 23716	22.02 1.06 0.00 N	29.96 1.34 0.00 N	33.03 1.40 0.00 N	32.31 1.29 0.00 N	28.52 1.06 0.00 N	28.08 0.85 0.00 N	23.53 1.35 0.00 N	41.72 3.22 0.00 N	82.24 5.86 0.00 N	45.97 3.95 -0.87 N	47.30 4.22 0.00 N	47.85 4.51 0.00 N	50.61 4.81 0.00 N	47.75 4.57 -0.03 N	46.56 4.11 -0.03 N	46.81 3.93 0.00 N	40.24 4.17 0.00 N	33.18 3.83 0.00 N	52.40 5.62 0.00 N	132.89 13.84 0.00 N	44.06 4.00 0.00 N	92.96 6.87 -0.06 N	52.35 3.21 0.00 N	40.50 2.68 0.00 N

SISSONVILLE____ 23735	21.42 0.45 0.00 N	29.01 0.40 0.00 N	31.94 0.31 0.00 N	31.49 0.48 0.00 N	27.87 0.40 0.00 N	27.94 0.71 0.00 N	22.36 0.18 0.00 N	38.35 -0.15 0.00 N	76.10 -0.28 0.00 N	40.39 -0.76 0.00 N	42.27 -0.82 0.00 N	42.13 -1.21 0.00 N	44.60 -1.19 0.00 N	42.03 -1.12 0.00 N	41.27 -1.14 0.00 N	41.80 -1.07 0.00 N	35.02 -1.05 0.00 N	28.31 -1.04 0.00 N	45.00 -1.78 0.00 N	115.16 -3.88 0.00 N	39.22 -0.84 0.00 N	84.85 -1.18 0.00 N	48.70 -0.44 0.00 N	37.49 -0.32 0.00 N
SITHE_IND_GS1 24169	20.34 -0.63 0.00 N	27.77 -0.85 0.00 N	30.67 -0.96 0.00 N	30.05 -0.97 0.00 N	26.63 -0.84 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.08 -1.42 0.00 N	73.30 -3.08 0.00 N	39.68 -1.52 -0.05 N	41.52 -1.56 0.00 N	41.79 -1.55 0.00 N	44.11 -1.69 0.00 N	41.58 -1.58 0.00 N	40.83 -1.58 0.00 N	41.26 -1.61 0.00 N	34.81 -1.26 0.00 N	28.38 -0.97 0.00 N	45.23 -1.55 0.00 N	114.90 -4.15 0.00 N	38.76 -1.31 0.00 N	83.40 -2.64 0.00 N	47.57 -1.57 0.00 N	36.57 -1.25 0.00 N
SITHE_IND_GS2 24170	20.34 -0.63 0.00 N	27.77 -0.85 0.00 N	30.67 -0.96 0.00 N	30.05 -0.97 0.00 N	26.63 -0.84 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.08 -1.42 0.00 N	73.30 -3.08 0.00 N	39.68 -1.52 -0.05 N	41.52 -1.56 0.00 N	41.79 -1.55 0.00 N	44.11 -1.69 0.00 N	41.58 -1.58 0.00 N	40.83 -1.58 0.00 N	41.26 -1.61 0.00 N	34.81 -1.26 0.00 N	28.38 -0.97 0.00 N	45.23 -1.55 0.00 N	114.90 -4.15 0.00 N	38.76 -1.31 0.00 N	83.40 -2.64 0.00 N	47.57 -1.57 0.00 N	36.57 -1.25 0.00 N
SITHE_IND_GS3 24171	20.34 -0.63 0.00 N	27.77 -0.85 0.00 N	30.67 -0.96 0.00 N	30.05 -0.97 0.00 N	26.63 -0.84 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.08 -1.42 0.00 N	73.30 -3.08 0.00 N	39.68 -1.52 -0.05 N	41.52 -1.56 0.00 N	41.79 -1.55 0.00 N	44.11 -1.69 0.00 N	41.58 -1.58 0.00 N	40.83 -1.58 0.00 N	41.26 -1.61 0.00 N	34.81 -1.26 0.00 N	28.38 -0.97 0.00 N	45.23 -1.55 0.00 N	114.90 -4.15 0.00 N	38.76 -1.31 0.00 N	83.40 -2.64 0.00 N	47.57 -1.57 0.00 N	36.57 -1.25 0.00 N
SITHE_IND_GS4 24172	20.34 -0.63 0.00 N	27.77 -0.85 0.00 N	30.67 -0.96 0.00 N	30.05 -0.97 0.00 N	26.63 -0.84 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.08 -1.42 0.00 N	73.30 -3.08 0.00 N	39.68 -1.52 -0.05 N	41.52 -1.56 0.00 N	41.79 -1.55 0.00 N	44.11 -1.69 0.00 N	41.58 -1.58 0.00 N	40.83 -1.58 0.00 N	41.26 -1.61 0.00 N	34.81 -1.26 0.00 N	28.38 -0.97 0.00 N	45.23 -1.55 0.00 N	114.90 -4.15 0.00 N	38.76 -1.31 0.00 N	83.40 -2.64 0.00 N	47.57 -1.57 0.00 N	36.57 -1.25 0.00 N
SITHE____BATAVIA 24024	20.42 -0.55 0.00 N	27.83 -0.79 0.00 N	30.66 -0.97 0.00 N	29.93 -1.08 0.00 N	26.51 -0.95 0.00 N	26.38 -0.85 0.00 N	21.39 -0.79 0.00 N	37.36 -1.13 0.00 N	74.05 -2.34 0.00 N	40.32 -0.95 -0.12 N	42.20 -0.88 0.00 N	42.08 -1.27 0.00 N	44.79 -1.00 0.00 N	42.28 -0.87 0.00 N	41.45 -0.96 0.00 N	41.29 -1.58 0.00 N	34.92 -1.15 0.00 N	28.62 -0.74 0.00 N	46.23 -0.54 0.00 N	117.85 -1.20 0.00 N	39.33 -0.74 0.00 N	83.76 -2.27 0.00 N	47.19 -1.95 0.00 N	36.14 -1.67 0.00 N
SITHE____INDEPEND 23800	20.34 -0.63 0.00 N	27.77 -0.85 0.00 N	30.67 -0.96 0.00 N	30.05 -0.97 0.00 N	26.63 -0.84 0.00 N	26.37 -0.86 0.00 N	21.44 -0.74 0.00 N	37.08 -1.42 0.00 N	73.30 -3.08 0.00 N	39.68 -1.52 -0.05 N	41.52 -1.56 0.00 N	41.79 -1.55 0.00 N	44.11 -1.69 0.00 N	41.58 -1.58 0.00 N	40.83 -1.58 0.00 N	41.26 -1.61 0.00 N	34.81 -1.26 0.00 N	28.38 -0.97 0.00 N	45.23 -1.55 0.00 N	114.90 -4.15 0.00 N	38.76 -1.31 0.00 N	83.40 -2.64 0.00 N	47.57 -1.57 0.00 N	36.57 -1.25 0.00 N
SITHE____MASSENA 23902	21.36 0.39 0.00 N	28.97 0.36 0.00 N	31.91 0.28 0.00 N	31.37 0.36 0.00 N	27.76 0.29 0.00 N	27.72 0.49 0.00 N	22.24 0.06 0.00 N	38.36 -0.14 0.00 N	76.13 -0.26 0.00 N	40.40 -0.75 0.00 N	42.27 -0.81 0.00 N	42.40 -0.95 0.00 N	44.90 -0.89 0.00 N	42.30 -0.85 0.00 N	41.70 -0.70 0.00 N	42.20 -0.67 0.00 N	35.31 -0.76 0.00 N	28.53 -0.82 0.00 N	45.51 -1.26 0.00 N	116.30 -2.75 0.00 N	39.48 -0.58 0.00 N	85.50 -0.54 0.00 N	49.10 -0.04 0.00 N	37.81 -0.01 0.00 N
SITHE____OGDNSBRG 24021	21.56 0.60 0.00 N	29.19 0.58 0.00 N	32.13 0.50 0.00 N	31.63 0.62 0.00 N	27.99 0.52 0.00 N	28.04 0.80 0.00 N	22.51 0.33 0.00 N	38.82 0.32 0.00 N	77.11 0.73 0.00 N	40.84 -0.30 0.00 N	42.76 -0.32 0.00 N	42.79 -0.55 0.00 N	45.32 -0.47 0.00 N	42.66 -0.49 0.00 N	42.00 -0.41 0.00 N	42.49 -0.39 0.00 N	35.65 -0.42 0.00 N	28.84 -0.51 0.00 N	45.92 -0.86 0.00 N	117.44 -1.61 0.00 N	39.91 -0.15 0.00 N	86.33 0.29 0.00 N	49.51 0.37 0.00 N	38.05 0.24 0.00 N
SITHE____STERLING 23777	21.14 0.17 0.00 N	28.85 0.24 0.00 N	31.86 0.23 0.00 N	31.21 0.19 0.00 N	27.70 0.24 0.00 N	27.50 0.27 0.00 N	22.53 0.35 0.00 N	39.20 0.70 0.00 N	77.54 1.15 0.00 N	41.96 0.81 0.00 N	43.98 0.90 0.00 N	44.25 0.90 0.00 N	46.70 0.91 0.00 N	43.96 0.81 0.00 N	43.17 0.76 0.00 N	43.69 0.81 0.00 N	36.91 0.84 0.00 N	30.14 0.79 0.00 N	47.94 1.17 0.00 N	121.78 2.74 0.00 N	40.87 0.81 0.00 N	87.46 1.42 0.00 N	49.70 0.56 0.00 N	38.12 0.30 0.00 N
SOUTH CAIRO____GT 23612	22.13 1.17 0.00 N	30.28 1.66 0.00 N	33.57 1.94 0.00 N	32.85 1.83 0.00 N	29.10 1.63 0.00 N	28.84 1.61 0.00 N	23.87 1.69 0.00 N	41.88 3.38 0.00 N	83.47 7.09 0.00 N	46.31 4.18 -0.98 N	47.45 4.37 0.00 N	47.81 4.46 0.00 N	50.40 4.61 0.00 N	47.50 4.35 0.00 N	46.47 4.06 0.00 N	46.96 4.09 0.00 N	39.81 3.74 0.00 N	32.60 3.25 0.00 N	51.63 4.86 0.00 N	130.94 11.90 0.00 N	43.67 3.60 0.00 N	92.68 6.65 0.00 N	52.61 3.47 0.00 N	40.42 2.60 0.00 N
SOUTH HAMPTN____IC 23720	22.24 1.27 0.00 N	30.23 1.61 0.00 N	33.32 1.69 0.00 N	32.58 1.57 0.00 N	28.78 1.31 0.00 N	28.37 1.13 0.00 N	23.78 1.59 0.00 N	42.18 3.68 0.00 N	83.34 6.96 0.00 N	46.61 4.59 -0.87 N	47.99 4.91 0.00 N	48.56 5.21 0.00 N	51.34 5.55 0.00 N	48.45 5.27 -0.03 N	47.24 4.80 0.00 N	47.52 4.65 0.00 N	40.84 4.77 0.00 N	33.68 4.33 0.00 N	53.20 6.42 0.00 N	135.00 15.95 0.00 N	44.74 4.68 0.00 N	94.37 8.27 -0.06 N	53.08 3.94 0.00 N	40.94 3.12 0.00 N
SOUTHOLD____IC 23719	23.25 2.28 0.00 N	31.63 3.02 0.00 N	34.88 3.25 0.00 N	34.12 3.11 0.00 N	30.20 2.73 0.00 N	29.89 2.66 0.00 N	25.17 2.98 0.00 N	44.66 6.16 0.00 N	88.42 12.03 0.00 N	49.35 7.34 -0.87 N	50.92 7.84 0.00 N	51.54 8.19 0.00 N	54.49 8.70 0.00 N	51.43 8.25 -0.03 N	50.12 7.68 -0.03 N	50.45 7.39 0.00 N	43.46 7.39 0.00 N	35.97 6.62 0.00 N	56.73 9.96 0.00 N	143.93 24.88 0.00 N	47.60 7.54 0.00 N	100.14 14.05 -0.06 N	56.04 6.90 0.00 N	43.00 5.18 0.00 N
ST LAWRENCE____ 23600	21.10 0.13 0.00 N	28.63 0.02 0.00 N	31.54 -0.09 0.00 N	30.99 -0.02 0.00 N	27.42 -0.04 0.00 N	27.36 0.13 0.00 N	22.02 -0.16 0.00 N	38.01 -0.49 0.00 N	75.44 -0.94 0.00 N	40.04 -1.11 0.00 N	41.90 -1.18 0.00 N	42.08 -1.27 0.00 N	44.55 -1.24 0.00 N	41.99 -1.16 0.00 N	41.40 -1.01 0.00 N	41.88 -0.99 0.00 N	35.04 -1.03 0.00 N	28.31 -1.04 0.00 N	45.18 -1.60 0.00 N	115.39 -3.66 0.00 N	39.19 -0.88 0.00 N	84.85 -1.18 0.00 N	48.74 -0.40 0.00 N	37.54 -0.27 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
STATION 5_MISC_HYD 23604	21.12 0.15 0.00 N	28.68 0.07 0.00 N	31.56 -0.07 0.00 N	30.80 -0.21 0.00 N	27.31 -0.15 0.00 N	27.30 0.07 0.00 N	22.31 0.13 0.00 N	38.48 -0.02 0.00 N	76.34 -0.04 0.00 N	41.43 0.19 0.00 N	43.50 0.42 0.00 N	44.02 0.68 0.00 N	46.73 0.94 0.00 N	44.06 0.91 0.00 N	43.13 0.72 0.00 N	43.62 0.74 0.00 N	36.85 0.78 0.00 N	30.33 0.98 0.00 N	48.36 1.58 0.00 N	122.56 3.52 0.00 N	41.06 0.99 0.00 N	87.33 1.30 0.00 N	49.20 0.06 0.00 N	37.51 -0.31 0.00 N	
STEEL___WIND 323596	20.31 -0.66 0.00 N	27.77 -0.84 0.00 N	30.64 -0.99 0.00 N	29.90 -1.12 0.00 N	26.49 -0.98 0.00 N	26.22 -1.01 0.00 N	21.02 -1.16 0.00 N	31.08 -2.29 0.00 N	43.19 -4.79 0.00 N	30.47 -2.38 0.00 N	31.03 -2.42 0.00 N	32.22 -2.49 0.00 N	33.83 -2.63 0.00 N	33.78 -2.42 0.00 N	32.10 -2.44 0.00 N	28.70 -2.52 0.00 N	31.40 -1.98 0.00 N	27.91 -1.44 0.00 N	27.94 -2.08 0.00 N	102.15 -5.57 0.00 N	30.92 -1.85 0.00 N	71.70 -4.66 0.00 N	29.86 -3.16 0.00 N	27.73 -2.44 0.00 N	
STURGEON_POOL_HYD 23609	22.66 1.69 0.00 N	30.96 2.35 0.00 N	34.27 2.64 0.00 N	33.54 2.53 0.00 N	29.66 2.19 0.00 N	29.43 2.20 0.00 N	24.38 2.19 0.00 N	42.70 4.20 0.00 N	85.03 8.64 0.00 N	47.34 5.33 0.00 N	48.92 5.84 0.00 N	49.47 6.13 0.00 N	52.28 6.49 0.00 N	49.26 6.10 0.00 N	48.15 5.74 0.00 N	48.59 5.72 0.00 N	41.08 5.01 0.00 N	33.69 4.34 0.00 N	53.41 6.64 0.00 N	135.46 16.41 0.00 N	45.24 5.18 0.00 N	95.98 9.94 0.00 N	54.48 5.34 0.00 N	41.86 4.04 0.00 N	
SYRACUSE___ENERGY_ST1 323597	20.67 -0.29 0.00 N	28.23 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.08 -0.39 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.96 -0.54 0.00 N	74.98 -1.41 0.00 N	40.63 -0.59 0.00 N	42.48 -0.60 0.00 N	42.77 -0.58 0.00 N	45.11 -0.69 0.00 N	42.52 -0.64 0.00 N	41.73 -0.68 0.00 N	42.17 -0.70 0.00 N	35.63 -0.45 0.00 N	29.10 -0.25 0.00 N	46.36 -0.41 0.00 N	117.64 -1.41 0.00 N	39.59 -0.48 0.00 N	84.92 -1.12 0.00 N	48.36 -0.78 0.00 N	37.13 -0.69 0.00 N	
SYRACUSE___ENERGY_ST2 323598	20.67 -0.29 0.00 N	28.23 -0.39 0.00 N	31.17 -0.46 0.00 N	30.52 -0.50 0.00 N	27.08 -0.39 0.00 N	26.85 -0.38 0.00 N	21.90 -0.28 0.00 N	37.96 -0.54 0.00 N	74.98 -1.41 0.00 N	40.63 -0.59 0.00 N	42.48 -0.60 0.00 N	42.77 -0.58 0.00 N	45.11 -0.69 0.00 N	42.52 -0.64 0.00 N	41.73 -0.68 0.00 N	42.17 -0.70 0.00 N	35.63 -0.45 0.00 N	29.10 -0.25 0.00 N	46.36 -0.41 0.00 N	117.64 -1.41 0.00 N	39.59 -0.48 0.00 N	84.92 -1.12 0.00 N	48.36 -0.78 0.00 N	37.13 -0.69 0.00 N	
SYRACUSE___POWER 24017	20.74 -0.23 0.00 N	28.32 -0.29 0.00 N	31.26 -0.37 0.00 N	30.61 -0.41 0.00 N	27.16 -0.31 0.00 N	26.94 -0.29 0.00 N	22.00 -0.18 0.00 N	38.18 -0.32 0.00 N	75.44 -0.94 0.00 N	40.91 -0.31 0.00 N	42.78 -0.30 0.00 N	43.07 -0.27 0.00 N	45.43 -0.36 0.00 N	42.81 -0.34 0.00 N	42.03 -0.38 0.00 N	42.49 -0.38 0.00 N	35.91 -0.16 0.00 N	29.34 -0.01 0.00 N	46.74 -0.04 0.00 N	118.58 -0.47 0.00 N	39.87 -0.20 0.00 N	85.46 -0.57 0.00 N	48.62 -0.52 0.00 N	37.33 -0.48 0.00 N	
Stony___Brook 24151	22.25 1.28 0.00 N	30.23 1.61 0.00 N	33.33 1.70 0.00 N	32.60 1.58 0.00 N	28.76 1.29 0.00 N	28.41 1.18 0.00 N	23.77 1.59 0.00 N	42.15 3.65 0.00 N	83.44 7.05 0.00 N	46.60 4.58 0.00 N	47.97 4.88 0.00 N	48.52 5.17 0.00 N	51.31 5.52 0.00 N	48.43 5.24 -0.03 N	47.23 4.79 -0.03 N	47.49 4.62 0.00 N	40.62 4.55 0.00 N	33.48 4.13 0.00 N	52.89 6.11 0.00 N	134.18 15.14 0.00 N	44.66 4.60 0.00 N	94.30 8.21 -0.06 N	53.14 4.00 0.00 N	40.90 3.08 0.00 N	
UNION___PROCESSING_DRP 323587	20.60 -0.36 0.00 N	28.09 -0.53 0.00 N	30.97 -0.66 0.00 N	30.27 -0.75 0.00 N	26.82 -0.65 0.00 N	26.67 -0.56 0.00 N	21.55 -0.64 0.00 N	37.12 -1.38 0.00 N	73.52 -2.86 0.00 N	39.91 -1.34 0.00 N	41.78 -1.30 0.00 N	42.06 -1.28 0.00 N	44.36 -1.44 0.00 N	41.88 -1.27 0.00 N	41.10 -1.31 0.00 N	41.62 -1.26 0.00 N	35.18 -0.89 0.00 N	28.80 -0.55 0.00 N	45.94 -0.84 0.00 N	116.55 -2.50 0.00 N	39.24 -0.83 0.00 N	83.85 -2.19 0.00 N	47.49 -1.65 0.00 N	36.42 -1.40 0.00 N	
UPPER HUDSON___HYD 24058	21.45 0.48 0.00 N	29.25 0.64 0.00 N	32.47 0.84 0.00 N	31.77 0.76 0.00 N	28.03 0.56 0.00 N	27.93 0.70 0.00 N	23.20 1.02 0.00 N	40.57 2.08 0.00 N	80.15 3.76 0.00 N	44.90 2.61 0.00 N	45.76 2.68 0.00 N	45.89 2.54 0.00 N	48.35 2.55 0.00 N	46.05 2.90 0.00 N	44.88 2.47 0.00 N	45.35 2.47 0.00 N	38.05 1.98 0.00 N	31.20 1.85 0.00 N	49.47 2.69 0.00 N	125.89 6.85 0.00 N	41.65 1.58 0.00 N	89.02 2.99 0.00 N	50.64 1.50 0.00 N	39.00 1.18 0.00 N	
UPPER RAQUET___HYD 24056	21.42 0.45 0.00 N	29.01 0.40 0.00 N	31.94 0.31 0.00 N	31.49 0.48 0.00 N	27.87 0.40 0.00 N	27.94 0.71 0.00 N	22.36 0.18 0.00 N	38.35 -0.15 0.00 N	76.10 -0.28 0.00 N	40.39 -0.76 0.00 N	42.27 -0.82 0.00 N	42.13 -1.21 0.00 N	44.60 -1.19 0.00 N	42.03 -1.12 0.00 N	41.27 -1.14 0.00 N	41.80 -1.07 0.00 N	35.02 -1.05 0.00 N	28.31 -1.04 0.00 N	45.00 -1.78 0.00 N	115.16 -3.88 0.00 N	39.22 -0.84 0.00 N	84.85 -1.18 0.00 N	48.70 -0.44 0.00 N	37.49 -0.32 0.00 N	
VISCHER___FERRY HYD 24020	21.43 0.47 0.00 N	29.32 0.71 0.00 N	32.56 0.93 0.00 N	31.87 0.85 0.00 N	28.22 0.75 0.00 N	28.00 0.77 0.00 N	23.20 1.02 0.00 N	40.66 2.16 0.00 N	80.94 4.56 0.00 N	45.16 2.90 0.00 N	46.06 2.98 0.00 N	46.28 2.93 0.00 N	48.74 2.94 0.00 N	46.04 2.89 0.00 N	44.97 2.56 0.00 N	45.42 2.55 0.00 N	38.41 2.34 0.00 N	31.36 2.01 0.00 N	49.60 2.82 0.00 N	125.85 6.81 0.00 N	41.82 1.75 0.00 N	88.98 2.94 0.00 N	50.63 1.49 0.00 N	39.03 1.22 0.00 N	
WADING RIVER_IC_1 23522	22.01 1.04 0.00 N	29.94 1.33 0.00 N	33.00 1.37 0.00 N	32.28 1.26 0.00 N	28.51 1.04 0.00 N	28.04 0.81 0.00 N	23.49 1.31 0.00 N	41.67 3.17 0.00 N	82.08 5.69 0.00 N	45.89 3.87 0.00 N	47.23 4.15 0.00 N	47.79 4.44 0.00 N	50.52 4.74 0.00 N	47.68 4.50 0.00 N	46.48 4.04 -0.03 N	46.75 3.88 0.00 N	40.21 4.14 0.00 N	33.15 3.79 0.00 N	52.32 5.54 0.00 N	132.76 13.71 0.00 N	43.98 3.92 0.00 N	92.83 6.73 -0.06 N	52.26 3.12 0.00 N	40.46 2.64 0.00 N	
WADING RIVER_IC_2 23547	22.01 1.04 0.00 N	29.94 1.33 0.00 N	33.00 1.37 0.00 N	32.28 1.26 0.00 N	28.51 1.04 0.00 N	28.04 0.81 0.00 N	23.49 1.31 0.00 N	41.67 3.17 0.00 N	82.08 5.69 0.00 N	45.89 3.87 0.00 N	47.23 4.15 0.00 N	47.79 4.44 0.00 N	50.52 4.74 0.00 N	47.68 4.50 -0.03 N	46.48 4.04 -0.03 N	46.75 3.88 0.00 N	40.21 4.14 0.00 N	33.15 3.79 0.00 N	52.32 5.54 0.00 N	132.76 13.71 0.00 N	43.98 3.92 0.00 N	92.83 6.73 -0.06 N	52.26 3.12 0.00 N	40.46 2.64 0.00 N	
WADING RIVER_IC_3	22.01	29.94	33.00	32.28	28.51	28.04	23.49	41.67	82.08	45.89	47.23	47.79	50.52	47.68	46.48	46.75	40.21	33.15	52.32	132.76	43.98	92.83	52.26	40.46	

23601	1.04 0.00 N	1.33 0.00 N	1.37 0.00 N	1.26 0.00 N	1.04 0.00 N	0.81 0.00 N	1.31 0.00 N	3.17 0.00 N	5.69 0.00 N	3.87 -0.87 N	4.15 0.00 N	4.44 0.00 N	4.74 0.00 N	4.50 -0.03 N	4.04 -0.03 N	3.88 0.00 N	4.14 0.00 N	3.79 0.00 N	5.54 0.00 N	13.71 0.00 N	3.92 0.00 N	6.73 -0.06 N	3.12 0.00 N	2.64 0.00 N
WALDEN___HYDRO 24148	21.86 0.89 0.00 N	29.80 1.18 0.00 N	32.97 1.34 0.00 N	32.25 1.24 0.00 N	28.50 1.03 0.00 N	28.25 1.02 0.00 N	23.37 1.19 0.00 N	41.01 2.51 0.00 N	81.63 5.24 0.00 N	45.31 3.32 -0.84 N	46.54 3.46 0.00 N	46.91 3.56 0.00 N	49.47 3.68 0.00 N	46.66 3.51 0.00 N	45.66 3.26 0.00 N	46.12 3.24 0.00 N	39.09 3.02 0.00 N	32.06 2.71 0.00 N	51.03 4.26 0.00 N	129.55 10.50 0.00 N	43.19 3.12 0.00 N	91.71 5.68 0.00 N	52.17 3.03 0.00 N	40.11 2.30 0.00 N
WARRENSBURG___ 23737	21.25 0.28 0.00 N	28.95 0.33 0.00 N	32.12 0.48 0.00 N	31.42 0.40 0.00 N	27.68 0.22 0.00 N	27.57 0.34 0.00 N	22.91 0.73 0.00 N	40.10 1.60 0.00 N	79.27 2.88 0.00 N	44.44 2.16 -1.14 N	45.28 2.20 0.00 N	45.43 2.09 0.00 N	47.86 2.06 0.00 N	45.60 2.44 0.00 N	44.42 2.01 0.00 N	44.88 2.00 0.00 N	37.62 1.55 0.00 N	30.87 1.52 0.00 N	48.99 2.22 0.00 N	124.70 5.66 0.00 N	41.26 1.19 0.00 N	88.20 2.16 0.00 N	50.19 1.05 0.00 N	38.64 0.83 0.00 N
WATERSIDE___6 8 9 23538	22.09 1.12 0.00 N	30.07 1.46 0.00 N	33.25 1.62 0.00 N	32.53 1.52 0.00 N	28.71 1.25 0.00 N	28.52 1.29 0.00 N	23.68 1.50 0.00 N	41.66 3.16 0.00 N	82.95 6.57 0.00 N	46.15 4.14 -0.87 N	47.36 4.28 0.00 N	47.85 4.51 0.00 N	50.47 4.67 0.00 N	47.56 4.41 0.00 N	46.53 4.12 0.00 N	46.93 4.06 0.00 N	39.86 3.79 0.00 N	34.18 3.38 -1.45 N	63.04 5.25 -11.01 N	131.76 12.71 0.00 N	43.85 3.78 0.00 N	92.88 6.85 0.00 N	52.78 3.64 0.00 N	40.58 2.76 0.00 N
WDELAWARE___HYD 323627	21.49 0.53 0.00 N	29.33 0.72 0.00 N	32.53 0.90 0.00 N	31.95 0.94 0.00 N	28.32 0.85 0.00 N	28.06 0.83 0.00 N	23.08 0.90 0.00 N	40.31 1.82 0.00 N	80.05 3.66 0.00 N	44.05 2.17 -0.74 N	46.08 3.00 0.00 N	46.42 3.07 0.00 N	48.97 3.17 0.00 N	46.04 2.88 0.00 N	45.07 2.66 0.00 N	45.47 2.59 0.00 N	38.53 2.46 0.00 N	31.60 2.25 0.00 N	50.42 3.65 0.00 N	128.18 9.13 0.00 N	42.87 2.80 0.00 N	91.05 5.02 0.00 N	51.71 2.57 0.00 N	39.71 1.89 0.00 N
WEST BABYLON___IC 23714	22.37 1.41 0.00 N	30.39 1.78 0.00 N	33.52 1.89 0.00 N	32.78 1.76 0.00 N	28.90 1.44 0.00 N	28.63 1.40 0.00 N	23.97 1.79 0.00 N	42.44 3.94 0.00 N	84.20 7.82 0.00 N	47.01 5.00 -0.87 N	48.40 5.31 0.00 N	48.96 5.61 0.00 N	51.76 5.97 0.00 N	48.89 5.66 -0.07 N	47.67 5.19 -0.07 N	47.80 4.92 0.00 N	40.72 4.65 0.00 N	33.54 4.19 0.00 N	53.07 6.30 0.00 N	134.68 15.63 0.00 N	44.97 4.91 0.00 N	95.25 9.08 -0.14 N	53.66 4.52 0.00 N	41.15 3.33 0.00 N
WEST CANADA___HYD 24049	21.02 0.05 0.00 N	28.70 0.09 0.00 N	31.76 0.13 0.00 N	31.14 0.13 0.00 N	27.58 0.11 0.00 N	27.31 0.08 0.00 N	22.32 0.14 0.00 N	38.81 0.31 0.00 N	77.02 0.64 0.00 N	41.59 0.48 0.03 N	43.60 0.52 0.00 N	43.87 0.52 0.00 N	46.31 0.51 0.00 N	43.64 0.49 0.00 N	42.87 0.46 0.00 N	43.35 0.47 0.00 N	36.51 0.44 0.00 N	29.75 0.40 0.00 N	47.34 0.56 0.00 N	120.46 1.41 0.00 N	40.44 0.37 0.00 N	86.67 0.64 0.00 N	49.44 0.30 0.00 N	38.04 0.22 0.00 N
WESTERN_NY_WIND 24143	20.47 -0.50 0.00 N	27.89 -0.72 0.00 N	30.73 -0.90 0.00 N	30.01 -1.01 0.00 N	26.56 -0.90 0.00 N	26.44 -0.79 0.00 N	21.44 -0.74 0.00 N	37.39 -1.11 0.00 N	74.11 -2.28 0.00 N	40.34 -0.93 -0.12 N	42.23 -0.86 0.00 N	42.09 -1.26 0.00 N	44.81 -0.98 0.00 N	42.30 -0.86 0.00 N	41.47 -0.93 0.00 N	41.38 -1.50 0.00 N	34.99 -1.08 0.00 N	28.68 -0.67 0.00 N	46.28 -0.50 0.00 N	117.88 -1.16 0.00 N	39.30 -0.76 0.00 N	83.76 -2.28 0.00 N	47.15 -1.99 0.00 N	36.11 -1.71 0.00 N
WETHRSFD_WT_PWR 323626	20.45 -0.52 0.00 N	28.04 -0.58 0.00 N	30.96 -0.68 0.00 N	30.19 -0.82 0.00 N	26.79 -0.67 0.00 N	26.50 -0.73 0.00 N	21.31 -0.87 0.00 N	36.84 -1.66 0.00 N	72.66 -3.73 0.00 N	39.43 -1.86 -0.15 N	41.18 -1.90 0.00 N	41.44 -1.91 0.00 N	43.77 -2.02 0.00 N	41.24 -1.92 0.00 N	40.49 -1.92 0.00 N	40.80 -2.08 0.00 N	34.54 -1.53 0.00 N	28.26 -1.10 0.00 N	45.35 -1.42 0.00 N	115.18 -3.87 0.00 N	38.74 -1.32 0.00 N	82.30 -3.74 0.00 N	46.46 -2.68 0.00 N	35.79 -2.03 0.00 N
YORK___WARBASSE 23770	22.18 1.21 0.00 N	30.15 1.54 0.00 N	33.33 1.70 0.00 N	32.61 1.60 0.00 N	28.77 1.30 0.00 N	28.60 1.37 0.00 N	23.74 1.56 0.00 N	41.80 3.30 0.00 N	83.28 6.89 0.00 N	46.31 4.30 -0.87 N	47.51 4.43 0.00 N	48.01 4.66 0.00 N	50.63 4.83 0.00 N	47.72 4.57 0.00 N	46.70 4.29 0.00 N	47.11 4.23 0.00 N	40.00 3.93 0.00 N	34.95 3.49 -2.11 N	68.22 5.44 -16.01 N	132.34 13.30 0.00 N	44.06 3.99 0.00 N	93.35 7.31 0.00 N	53.02 3.88 0.00 N	40.76 2.94 0.00 N