

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/16/2012

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	43.76 3.30 0.00 N	36.96 2.86 0.00 N	39.00 2.92 0.00 N	38.63 2.94 0.00 N	37.04 2.91 -0.40 N	39.18 3.13 0.00 N	36.88 3.19 0.00 N	56.06 5.21 0.00 N	85.78 7.85 0.00 N	59.68 6.28 -0.06 N	63.69 6.49 -2.15 N	59.43 6.16 0.00 N	61.18 5.97 -3.49 N	44.11 4.43 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.27 3.74 0.00 N	125.97 11.66 0.00 N	48.93 4.76 0.00 N	41.64 4.14 -0.36 N	38.65 3.86 0.00 N	39.95 3.97 0.00 N	36.40 3.58 -0.04 N	34.12 3.28 0.00 N
74TH STREET_GT_1 24260	43.73 3.26 0.00 N	36.94 2.84 0.00 N	38.96 2.88 0.00 N	38.61 2.92 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.69 7.75 0.00 N	59.61 6.22 -0.06 N	63.62 6.42 -2.15 N	59.37 6.09 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.03 0.00 N	42.09 4.01 -1.34 N	40.22 3.68 0.00 N	125.80 11.49 0.00 N	48.87 4.71 0.00 N	41.61 4.10 -0.36 N	38.62 3.83 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
74TH STREET_GT_2 24261	43.73 3.26 0.00 N	36.94 2.84 0.00 N	38.96 2.88 0.00 N	38.61 2.92 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.69 7.75 0.00 N	59.61 6.22 -0.06 N	63.62 6.42 -2.15 N	59.37 6.09 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.03 0.00 N	42.09 4.01 -1.34 N	40.22 3.68 0.00 N	125.80 11.49 0.00 N	48.87 4.71 0.00 N	41.61 4.10 -0.36 N	38.62 3.83 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
ADK HUDSON___FALLS 24011	43.01 2.55 0.00 N	36.42 2.32 0.00 N	38.57 2.48 0.00 N	38.20 2.51 0.00 N	36.97 2.72 -0.52 N	38.82 2.77 0.00 N	36.17 2.48 0.00 N	55.03 4.18 0.00 N	84.20 6.26 0.00 N	58.21 4.80 -0.07 N	62.97 5.11 -2.82 N	58.08 4.80 0.00 N	61.37 5.07 -4.56 N	43.70 3.67 -1.49 N	39.09 3.27 0.00 N	41.98 3.48 -1.75 N	39.61 3.07 0.00 N	123.63 9.32 0.00 N	47.46 3.30 0.00 N	40.89 3.26 -0.48 N	37.79 3.00 0.00 N	39.10 3.12 0.00 N	35.65 2.81 -0.05 N	33.15 2.31 0.00 N
ADK RESOURCE___RCVRY 23798	44.14 3.68 0.00 N	37.37 3.27 0.00 N	39.57 3.49 0.00 N	39.17 3.48 0.00 N	37.94 3.71 -0.51 N	39.74 3.69 0.00 N	36.96 3.26 0.00 N	56.32 5.47 0.00 N	85.95 8.01 0.00 N	59.33 5.92 -0.07 N	64.27 6.47 -2.76 N	59.44 6.16 0.00 N	62.67 6.49 -4.45 N	44.74 4.74 -1.45 N	40.12 4.30 0.00 N	43.09 4.63 -1.71 N	40.53 4.00 0.00 N	125.62 11.31 0.00 N	48.45 4.29 0.00 N	41.90 4.30 -0.47 N	38.75 3.96 0.00 N	40.25 4.27 0.00 N	36.83 3.98 -0.05 N	34.28 3.44 0.00 N
ADK S GLENS___FALLS 24028	43.01 2.55 0.00 N	36.42 2.32 0.00 N	38.57 2.48 0.00 N	38.20 2.51 0.00 N	36.97 2.72 -0.52 N	38.82 2.77 0.00 N	36.17 2.48 0.00 N	55.03 4.18 0.00 N	84.20 6.26 0.00 N	58.21 4.80 -0.07 N	62.97 5.11 -2.82 N	58.08 4.80 0.00 N	61.37 5.07 -4.56 N	43.70 3.67 -1.49 N	39.09 3.27 0.00 N	41.98 3.48 -1.75 N	39.61 3.07 0.00 N	123.63 9.32 0.00 N	47.46 3.30 0.00 N	40.89 3.26 -0.48 N	37.79 3.00 0.00 N	39.10 3.12 0.00 N	35.65 2.81 -0.05 N	33.15 2.31 0.00 N
ADK_NYS___DAM 23527	43.35 2.88 0.00 N	36.61 2.51 0.00 N	38.64 2.56 0.00 N	38.28 2.59 0.00 N	36.94 2.70 -0.51 N	38.71 2.65 0.00 N	36.01 2.31 0.00 N	54.69 3.84 0.00 N	83.58 5.65 0.00 N	57.72 4.31 -0.07 N	62.40 4.62 -2.74 N	57.70 4.43 0.00 N	60.64 4.49 -4.43 N	43.35 3.36 -1.45 N	38.88 3.07 0.00 N	41.66 3.22 -1.70 N	39.26 2.72 0.00 N	121.90 7.59 0.00 N	47.25 3.08 0.00 N	40.64 3.04 -0.46 N	37.58 2.79 0.00 N	39.04 3.06 0.00 N	35.78 2.94 -0.05 N	33.50 2.66 0.00 N
AIR_PRODUCTS___DRP 24190	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N
ALBANY___1 23571	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N
ALBANY___2 23572	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N
ALBANY___3	42.35	35.87	37.81	37.44	36.09	37.79	34.91	52.59	80.42	55.62	60.15	55.52	58.33	41.68	37.36	40.06	37.82	117.90	45.69	39.20	36.28	37.60	34.56	32.44

23573	1.89 0.00 N	1.77 0.00 N	1.72 0.00 N	1.75 0.00 N	1.86 -0.51 N	1.74 0.00 N	1.22 0.00 N	1.74 0.00 N	2.48 0.00 N	2.21 -0.07 N	2.37 -2.74 N	2.24 0.00 N	2.17 -4.42 N	1.70 -1.44 N	1.54 0.00 N	1.62 -1.70 N	1.28 0.00 N	3.59 0.00 N	1.52 0.00 N	1.59 -0.46 N	1.49 0.00 N	1.62 0.00 N	1.72 -0.05 N	1.59 0.00 N
ALBANY____4 23574	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N
ALBANY____LFGE 323615	42.74 2.28 0.00 N	36.17 2.07 0.00 N	38.13 2.05 0.00 N	37.76 2.07 0.00 N	36.40 2.15 -0.52 N	38.15 2.09 0.00 N	35.35 1.65 0.00 N	53.35 2.50 0.00 N	81.63 3.70 0.00 N	56.46 3.05 -0.07 N	61.05 3.22 -2.79 N	56.32 3.05 0.00 N	59.22 2.98 -4.51 N	42.32 2.31 -1.47 N	37.91 2.10 0.00 N	40.64 2.16 -1.73 N	38.38 1.85 0.00 N	119.77 5.46 0.00 N	46.37 2.21 0.00 N	39.78 2.16 -0.47 N	36.80 2.01 0.00 N	38.13 2.15 0.00 N	34.98 2.14 -0.05 N	32.79 1.95 0.00 N
ALCOA_RYNLDS____DRP 24188	40.31 -0.15 0.00 N	33.63 -0.47 0.00 N	35.73 -0.36 0.00 N	35.34 -0.35 0.00 N	33.31 -0.42 0.00 N	35.62 -0.43 0.00 N	33.21 -0.49 0.00 N	49.75 -1.10 0.00 N	76.27 -1.67 0.00 N	51.70 -1.63 0.00 N	53.53 -1.51 0.00 N	51.95 -1.32 0.00 N	50.89 -0.84 0.00 N	38.01 -0.54 0.00 N	35.22 -0.60 0.00 N	36.13 -0.62 0.00 N	35.97 -0.57 0.00 N	111.82 -2.49 0.00 N	43.02 -1.15 0.00 N	35.87 -1.27 0.00 N	33.93 -0.86 0.00 N	35.19 -0.80 0.00 N	32.01 -0.78 0.00 N	30.08 -0.76 0.00 N
ALLEGHENY____COGEN 23514	36.45 -4.02 0.00 N	31.35 -2.76 0.00 N	32.44 -3.65 0.00 N	31.99 -3.70 0.00 N	31.10 -2.70 -0.07 N	32.77 -3.29 0.00 N	31.20 -2.49 0.00 N	45.88 -4.98 0.00 N	70.68 -7.26 0.00 N	48.82 -4.53 -0.01 N	50.66 -4.76 -0.37 N	48.75 -4.52 0.00 N	47.48 -4.86 -0.60 N	35.15 -3.59 -0.20 N	32.64 -3.18 0.00 N	33.26 -3.72 -0.23 N	32.89 -3.65 0.00 N	104.04 -10.27 0.00 N	40.36 -3.80 0.00 N	33.78 -3.43 -0.07 N	31.79 -3.00 0.00 N	32.78 -3.20 0.00 N	30.77 -2.02 -0.01 N	29.38 -1.46 0.00 N
ALTONA_WT_PWR 323606	40.23 -0.23 0.00 N	33.93 -0.17 0.00 N	36.03 -0.05 0.00 N	35.71 0.02 0.00 N	33.86 0.13 0.00 N	36.08 0.03 0.00 N	33.68 -0.02 0.00 N	50.45 -0.40 0.00 N	77.23 -0.70 0.00 N	52.31 -1.03 0.00 N	54.11 -0.93 0.00 N	52.48 -0.79 0.00 N	51.16 -0.56 0.00 N	37.83 -0.71 0.00 N	35.01 -0.81 0.00 N	35.96 -0.79 0.00 N	35.79 -0.74 0.00 N	111.24 -3.08 0.00 N	42.78 -1.39 0.00 N	35.69 -1.46 0.00 N	33.37 -1.42 0.00 N	34.63 -1.36 0.00 N	31.59 -1.19 0.00 N	29.74 -1.11 0.00 N
AMERICAN_REF_FUEL 24010	35.50 -4.96 0.00 N	30.31 -3.79 0.00 N	31.91 -4.17 0.00 N	31.49 -4.20 0.00 N	29.71 -4.08 -0.06 N	31.68 -4.38 0.00 N	29.28 -4.42 0.00 N	43.23 -7.62 0.00 N	66.85 -11.09 0.00 N	45.92 -7.43 -0.01 N	47.58 -7.80 -0.33 N	46.07 -7.20 0.00 N	44.76 -7.50 -0.53 N	33.23 -5.49 -0.17 N	31.10 -4.71 0.00 N	31.50 -5.45 -0.20 N	31.15 -5.39 0.00 N	97.94 -16.37 0.00 N	38.03 -6.13 0.00 N	31.73 -5.42 0.00 N	29.88 -4.91 0.00 N	31.24 -4.74 0.00 N	29.16 -3.63 -0.01 N	28.08 -2.76 0.00 N
ARTHUR_KILL_GT_1 23520	44.47 2.94 -1.06 N	36.80 2.68 -0.01 N	38.79 2.71 0.00 N	38.43 2.74 0.00 N	36.84 2.72 -0.40 N	38.86 2.81 0.00 N	36.58 2.89 0.00 N	55.66 4.81 0.00 N	84.94 7.00 0.00 N	59.09 5.69 -0.06 N	63.01 5.81 -2.16 N	58.85 5.57 -0.01 N	60.61 5.39 -3.49 N	43.67 3.99 -1.14 N	39.44 3.62 0.00 N	41.70 3.62 -1.34 N	39.76 3.22 0.00 N	124.30 9.98 0.00 N	48.45 4.29 0.00 N	41.37 3.86 -0.36 N	38.46 3.67 0.00 N	39.83 3.84 -0.01 N	36.75 3.38 -0.58 N	34.15 3.16 -0.15 N
ARTHUR_KILL_2 23512	44.47 2.94 -1.06 N	36.80 2.68 -0.01 N	38.79 2.71 0.00 N	38.43 2.74 0.00 N	36.84 2.72 -0.40 N	38.86 2.81 0.00 N	36.58 2.89 0.00 N	55.66 4.81 0.00 N	84.94 7.00 0.00 N	59.09 5.69 -0.06 N	63.01 5.81 -2.16 N	58.85 5.57 -0.01 N	60.61 5.39 -3.49 N	43.67 3.99 -1.14 N	39.44 3.62 0.00 N	41.70 3.62 -1.34 N	39.76 3.22 0.00 N	124.30 9.98 0.00 N	48.45 4.29 0.00 N	41.37 3.86 -0.36 N	38.46 3.67 0.00 N	39.83 3.84 -0.01 N	36.75 3.38 -0.58 N	34.15 3.16 -0.15 N
ARTHUR_KILL_3 23513	43.97 3.06 -0.44 N	36.74 2.63 0.00 N	38.72 2.64 0.00 N	38.38 2.69 0.00 N	36.79 2.67 -0.40 N	38.88 2.84 0.00 N	36.63 2.94 0.00 N	55.70 4.85 0.00 N	85.13 7.20 0.01 N	59.25 5.86 -0.05 N	63.24 6.05 -2.15 N	59.03 5.75 0.00 N	60.79 5.57 -3.49 N	43.81 4.13 -1.14 N	39.60 3.79 0.00 N	41.85 3.76 -1.34 N	40.00 3.47 0.00 N	125.17 10.86 0.00 N	48.66 4.49 0.00 N	41.35 3.84 -0.36 N	38.38 3.59 0.00 N	39.71 3.73 -0.01 N	36.42 3.36 -0.27 N	34.00 3.10 -0.06 N
ASHOKAN____ 23654	44.38 3.91 0.00 N	37.44 3.34 0.00 N	39.51 3.43 0.00 N	39.13 3.44 0.00 N	37.55 3.40 -0.43 N	39.72 3.67 0.00 N	37.25 3.56 0.00 N	56.61 5.76 0.00 N	86.61 8.67 0.00 N	60.05 6.65 -0.06 N	64.18 6.84 -2.30 N	59.76 6.48 0.00 N	61.71 6.27 -3.71 N	44.41 4.66 -1.21 N	40.09 4.28 0.00 N	42.47 4.30 -1.43 N	40.58 4.05 0.00 N	127.21 12.90 0.00 N	49.32 5.15 0.00 N	42.05 4.52 -0.39 N	38.96 4.17 0.00 N	40.24 4.26 0.00 N	36.61 3.78 -0.04 N	34.16 3.31 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.90 3.17 -0.27 N	36.97 2.86 0.00 N	38.97 2.89 0.00 N	38.60 2.91 0.00 N	36.99 2.87 -0.40 N	39.04 2.99 0.00 N	36.85 3.16 0.00 N	55.92 5.07 0.00 N	85.59 7.65 0.00 N	59.46 6.06 -0.06 N	63.61 6.41 -2.15 N	59.24 5.96 0.00 N	60.94 5.72 -3.49 N	43.90 4.22 -1.14 N	39.64 3.82 0.00 N	41.89 3.81 -1.34 N	40.03 3.49 0.00 N	124.91 10.60 0.00 N	48.63 4.46 0.00 N	41.44 3.93 -0.36 N	38.49 3.70 0.00 N	39.74 3.75 0.00 N	36.35 3.38 -0.18 N	34.09 3.21 -0.04 N
ASTORIA_EAST_ENERGY_CC2 323582	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.61 6.41 -2.15 N	59.24 5.96 0.00 N	60.94 5.72 -3.49 N	43.90 4.22 -1.14 N	39.64 3.82 0.00 N	41.89 3.81 -1.34 N	40.03 3.49 0.00 N	124.91 10.60 0.00 N	48.63 4.46 0.00 N	41.44 3.93 -0.36 N	38.49 3.70 0.00 N	39.74 3.75 0.00 N	36.35 3.38 -0.18 N	34.09 3.21 -0.04 N
ASTORIA_GT2_1 24094	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N

ASTORIA_GT2_2 24095	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT2_3 24096	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT2_4 24097	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT3_1 24098	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT3_2 24099	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT3_3 24100	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT3_4 24101	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT4_1 24102	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT4_2 24103	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT4_3 24104	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT4_4 24105	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT_1 23523	43.92 3.19 -0.27 N	36.98 2.88 0.00 N	38.98 2.89 0.00 N	38.61 2.92 0.00 N	37.00 2.88 -0.40 N	39.05 3.00 0.00 N	36.87 3.18 0.00 N	55.94 5.09 0.00 N	85.63 7.69 0.00 N	59.46 6.07 -0.06 N	63.62 6.42 -2.15 N	59.25 5.98 0.00 N	60.95 5.73 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.91 3.82 -1.34 N	40.05 3.51 0.00 N	124.99 10.67 0.00 N	48.64 4.48 0.00 N	41.46 3.95 -0.36 N	38.50 3.71 0.00 N	39.77 3.78 0.00 N	36.36 3.39 -0.18 N	34.10 3.22 -0.04 N
ASTORIA_GT_10 24110	43.96 3.23 -0.27 N	36.95 2.84 0.00 N	38.96 2.87 0.00 N	38.59 2.90 0.00 N	37.01 2.89 -0.40 N	39.08 3.03 0.00 N	36.85 3.16 0.00 N	55.93 5.08 0.00 N	85.56 7.63 0.00 N	59.56 6.17 -0.06 N	63.61 6.41 -2.15 N	59.37 6.10 0.00 N	61.11 5.89 -3.49 N	44.07 4.40 -1.14 N	39.86 4.04 0.00 N	42.10 4.01 -1.34 N	40.23 3.69 0.00 N	125.64 11.33 0.00 N	48.86 4.70 0.00 N	41.61 4.11 -0.36 N	38.66 3.88 0.00 N	39.94 3.96 0.00 N	36.57 3.60 -0.18 N	34.22 3.34 -0.04 N
ASTORIA_GT_11 24225	43.96 3.23 -0.27 N	36.95 2.84 0.00 N	38.96 2.87 0.00 N	38.59 2.90 0.00 N	37.01 2.89 -0.40 N	39.08 3.03 0.00 N	36.85 3.16 0.00 N	55.93 5.08 0.00 N	85.56 7.63 0.00 N	59.56 6.17 -0.06 N	63.61 6.41 -2.15 N	59.37 6.10 0.00 N	61.11 5.89 -3.49 N	44.07 4.40 -1.14 N	39.86 4.04 0.00 N	42.10 4.01 -1.34 N	40.23 3.69 0.00 N	125.64 11.33 0.00 N	48.86 4.70 0.00 N	41.61 4.11 -0.36 N	38.66 3.88 0.00 N	39.94 3.96 0.00 N	36.57 3.60 -0.18 N	34.22 3.34 -0.04 N

23677		2.15 0.00 N	1.88 0.00 N	1.92 0.00 N	1.94 0.00 N	1.96 -0.44 N	2.04 0.00 N	1.93 0.00 N	3.11 0.00 N	4.60 0.00 N	3.76 -0.06 N	3.90 -2.38 N	3.69 0.00 N	3.62 -3.85 N	2.74 -1.26 N	2.51 0.00 N	2.53 -1.48 N	2.24 0.00 N	6.63 0.00 N	2.72 0.00 N	2.55 -0.40 N	2.38 0.00 N	2.50 0.00 N	2.31 -0.04 N	2.12 0.00 N
BARRETT_IC_1 23704		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_10 23701		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_11 23702		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_12 23703		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_2 23705		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_3 23706		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_4 23707		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_5 23708		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_6 23709		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_7 23710		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_8 23711		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT_IC_9 23700		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BARRETT___1 23545		43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N

BARRETT___2 23546	43.69 3.23 0.00 N	36.93 2.83 0.00 N	38.90 2.82 0.00 N	38.51 2.82 0.00 N	36.93 2.81 -0.40 N	39.18 3.12 0.00 N	36.85 3.16 0.00 N	56.09 5.21 -0.02 N	174.59 7.88 -88.76 N	73.88 6.79 -13.74 N	193.23 6.98 -131.21 N	72.64 6.66 -12.70 N	71.11 6.43 -12.95 N	133.52 4.82 -90.16 N	71.99 4.44 -31.74 N	71.99 4.41 -30.83 N	56.11 4.06 -15.51 N	138.47 11.28 -12.88 N	213.17 5.09 -163.91 N	96.03 4.46 -54.43 N	58.52 4.25 -19.48 N	71.90 4.36 -31.56 N	39.37 3.87 -2.70 N	34.34 3.48 -0.02 N
BAYONEEC___CTG1 323682	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG2 323683	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG3 323684	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG4 323685	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG5 323686	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG6 323687	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG7 323688	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BAYONEEC___CTG8 323689	43.70 3.24 0.00 N	36.90 2.80 0.00 N	38.93 2.84 0.00 N	38.57 2.88 0.00 N	36.97 2.85 -0.40 N	39.10 3.05 0.00 N	36.82 3.13 0.00 N	55.95 5.10 0.00 N	85.62 7.68 0.00 N	59.57 6.17 -0.06 N	63.56 6.36 -2.15 N	59.31 6.04 0.00 N	61.07 5.85 -3.49 N	44.02 4.34 -1.14 N	39.81 4.00 0.00 N	42.06 3.97 -1.34 N	40.19 3.65 0.00 N	125.74 11.43 0.00 N	48.84 4.68 0.00 N	41.56 4.05 -0.36 N	38.58 3.79 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.09 3.25 0.00 N
BEACON___LESR 323632	42.94 2.48 0.00 N	36.31 2.21 0.00 N	38.34 2.26 0.00 N	37.95 2.25 0.00 N	36.61 2.38 -0.51 N	38.45 2.40 0.00 N	35.72 2.03 0.00 N	53.98 3.13 0.00 N	82.55 4.61 0.00 N	57.04 3.63 -0.07 N	61.53 3.76 -2.73 N	56.88 3.60 0.00 N	59.71 3.57 -4.41 N	42.62 2.64 -1.44 N	38.28 2.46 0.00 N	41.02 2.58 -1.69 N	38.86 2.32 0.00 N	120.81 6.50 0.00 N	46.92 2.76 0.00 N	40.13 2.52 0.00 N	37.05 2.26 0.00 N	38.40 2.42 0.00 N	35.22 2.38 -0.05 N	32.99 2.15 0.00 N
BEAVER RIVER___HYD 24048	41.02 0.56 0.00 N	34.31 0.21 0.00 N	36.30 0.22 0.00 N	35.90 0.21 0.00 N	33.87 0.15 0.00 N	35.97 -0.08 0.00 N	33.72 0.02 0.00 N	50.87 0.02 0.00 N	78.03 0.10 0.00 N	53.42 0.09 0.00 N	55.39 0.34 0.00 N	54.76 1.49 0.00 N	53.25 1.52 0.00 N	39.69 1.15 0.00 N	36.68 0.86 0.00 N	37.52 0.77 0.00 N	37.19 0.65 0.00 N	116.83 2.52 0.00 N	45.06 0.90 0.00 N	37.77 0.63 0.00 N	35.48 0.70 0.00 N	36.77 0.79 0.00 N	33.59 0.80 0.00 N	31.39 0.55 0.00 N
BEEBEE_GT_13 23619	38.94 -1.53 0.00 N	32.86 -1.24 0.00 N	34.56 -1.53 0.00 N	34.14 -1.55 0.00 N	32.34 -1.43 -0.05 N	34.68 -1.38 0.00 N	32.46 -1.23 0.00 N	48.77 -2.09 0.00 N	75.22 -2.71 0.00 N	51.75 -1.59 -0.01 N	53.61 -1.69 -0.26 N	51.77 -1.50 0.00 N	50.28 -1.86 -0.41 N	37.36 -1.31 -0.14 N	34.81 -1.01 0.00 N	35.44 -1.47 -0.16 N	35.14 -1.39 0.00 N	110.78 -3.53 0.00 N	42.92 -1.24 0.00 N	35.92 -1.27 -0.05 N	33.60 -1.19 0.00 N	34.69 -1.29 0.00 N	31.84 -0.96 0.00 N	30.15 -0.69 0.00 N
BETHLEHEM___GRP 23843	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N
BETHLEHEM___GS1 323560	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N	
BETHLEHEM___GS3 323562	42.35 1.89 0.00 N	35.87 1.77 0.00 N	37.81 1.72 0.00 N	37.44 1.75 0.00 N	36.09 1.86 -0.51 N	37.79 1.74 0.00 N	34.91 1.22 0.00 N	52.59 1.74 0.00 N	80.42 2.48 0.00 N	55.62 2.21 -0.07 N	60.15 2.37 -2.74 N	55.52 2.24 0.00 N	58.33 2.17 -4.42 N	41.68 1.70 -1.44 N	37.36 1.54 0.00 N	40.06 1.62 -1.70 N	37.82 1.28 0.00 N	117.90 3.59 0.00 N	45.69 1.52 0.00 N	39.20 1.59 -0.46 N	36.28 1.49 0.00 N	37.60 1.62 0.00 N	34.56 1.72 -0.05 N	32.44 1.59 0.00 N	
BETHLEHEM___STEEL 23779	36.08 -4.39 0.00 N	30.76 -3.35 0.00 N	32.37 -3.71 0.00 N	31.94 -3.75 0.00 N	30.09 -3.70 -0.07 N	32.13 -3.92 0.00 N	29.77 -3.92 0.00 N	44.14 -6.71 0.00 N	68.21 -9.72 0.00 N	46.88 -6.47 -0.01 N	48.52 -6.88 -0.36 N	46.92 -6.35 0.00 N	45.66 -6.65 -0.58 N	33.95 -4.77 -0.19 N	31.75 -4.07 0.00 N	32.17 -4.80 -0.22 N	31.72 -4.81 0.00 N	99.75 -14.56 0.00 N	38.72 -5.44 0.00 N	32.35 -4.80 -0.01 N	30.47 -4.31 0.00 N	31.87 -4.12 0.00 N	29.68 -3.12 -0.01 N	28.50 -2.34 0.00 N	
BETHPAGE_CC_5 323564	43.97 3.51 0.00 N	37.18 3.08 0.00 N	39.15 3.07 0.00 N	38.76 3.07 0.00 N	37.17 3.05 -0.40 N	39.41 3.36 0.00 N	37.05 3.36 0.00 N	56.44 5.58 0.00 N	85.48 8.56 1.02 N	61.00 7.33 -0.33 N	68.41 7.86 -5.50 N	61.11 7.51 -0.33 N	62.56 7.10 -3.73 N	47.40 5.34 -3.51 N	41.59 4.93 -0.84 N	43.77 4.91 -2.12 N	41.41 4.46 -0.41 N	128.00 12.95 -0.74 N	54.25 5.71 -4.38 N	43.91 4.97 -1.81 N	39.92 4.62 -0.52 N	40.94 4.76 -0.20 N	37.12 4.23 -0.11 N	34.52 3.68 0.00 N	
BINGHAMTON___COGEN 23790	40.44 -0.03 0.00 N	34.14 0.04 0.00 N	36.03 -0.05 0.00 N	35.61 -0.08 0.00 N	33.69 -0.17 -0.13 N	36.14 0.09 0.00 N	33.92 0.23 0.00 N	51.24 0.39 0.00 N	78.61 0.68 0.00 N	54.14 0.78 -0.02 N	56.40 0.64 -0.71 N	53.90 0.62 0.00 N	53.33 0.45 -1.15 N	39.37 0.45 -0.38 N	36.29 0.47 0.00 N	37.41 0.22 -0.44 N	36.64 0.10 0.00 N	114.92 0.61 0.00 N	44.52 0.35 0.00 N	37.55 0.29 -0.11 N	35.09 0.30 0.00 N	36.34 0.36 0.00 N	33.16 0.36 -0.01 N	31.29 0.45 0.00 N	
BLACK RIVER___HYD 24047	41.59 1.13 0.00 N	34.81 0.71 0.00 N	36.80 0.72 0.00 N	36.38 0.69 0.00 N	34.31 0.57 -0.01 N	36.37 0.31 0.00 N	34.28 0.59 0.00 N	51.87 1.02 0.00 N	79.67 1.74 0.00 N	54.64 1.31 -0.05 N	56.73 1.64 0.00 N	56.35 3.08 0.00 N	54.78 2.96 -0.09 N	40.78 2.21 -0.03 N	37.63 1.81 0.00 N	38.46 1.68 -0.03 N	38.15 1.61 0.00 N	120.45 6.14 0.00 N	46.47 2.31 0.00 N	38.96 1.81 -0.01 N	36.51 1.72 0.00 N	37.67 1.69 0.00 N	34.20 1.41 0.00 N	31.87 1.03 0.00 N	
BLISS_WT_PWR 323608	37.65 -2.82 0.00 N	31.95 -2.15 0.00 N	33.38 -2.70 0.00 N	33.21 -2.48 0.00 N	30.54 -3.25 -0.07 N	31.92 -4.13 0.00 N	29.40 -4.29 0.00 N	43.56 -7.29 0.00 N	67.00 -10.93 0.00 N	46.26 -7.08 -0.37 N	47.83 -7.59 0.00 N	46.24 -7.03 0.00 N	45.06 -7.28 -0.60 N	33.65 -5.08 -0.20 N	31.32 -4.50 0.00 N	32.17 -4.81 -0.23 N	31.17 -5.37 0.00 N	97.92 -16.38 0.00 N	37.75 -6.41 0.00 N	31.78 -5.38 -0.01 N	30.28 -4.50 0.00 N	32.59 -3.39 0.00 N	30.03 -2.77 -0.01 N	28.76 -2.08 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	42.14 1.67 0.00 N	35.62 1.52 0.00 N	37.59 1.51 0.00 N	37.23 1.53 0.00 N	35.83 1.60 -0.50 N	37.65 1.60 0.00 N	34.93 1.24 0.00 N	52.80 1.95 0.00 N	80.74 2.80 0.00 N	55.84 2.43 -0.07 N	60.28 2.53 -2.71 N	55.67 2.39 0.00 N	58.50 2.39 -4.38 N	41.81 1.84 -1.43 N	37.50 1.69 0.00 N	40.14 1.71 -1.68 N	37.97 1.43 0.00 N	118.29 3.98 0.00 N	45.81 1.64 0.00 N	39.26 1.66 -0.46 N	36.35 1.57 0.00 N	37.65 1.67 0.00 N	34.45 1.61 -0.05 N	32.33 1.49 0.00 N	
BOC_GAS_DRP 24189	42.09 1.63 0.00 N	35.57 1.47 0.00 N	37.55 1.47 0.00 N	37.17 1.48 0.00 N	35.78 1.54 -0.51 N	37.58 1.53 0.00 N	34.97 1.27 0.00 N	52.86 2.01 0.00 N	80.85 2.92 0.00 N	55.89 2.48 -0.07 N	60.39 2.60 -2.73 N	55.73 2.46 0.00 N	58.62 2.47 -4.42 N	41.90 1.91 -1.44 N	37.57 1.75 0.00 N	40.22 1.78 -1.70 N	38.04 1.50 0.00 N	118.43 4.12 0.00 N	45.88 1.72 0.00 N	39.34 1.73 -0.46 N	36.40 1.62 0.00 N	37.73 1.75 0.00 N	34.53 1.69 -0.05 N	32.38 1.54 0.00 N	
BORALEX_4TH_BRANCH 23824	43.35 2.88 0.00 N	36.61 2.51 0.00 N	38.64 2.56 0.00 N	38.28 2.59 0.00 N	36.94 2.70 -0.51 N	38.71 2.65 0.00 N	36.01 2.31 0.00 N	54.69 3.84 0.00 N	83.58 5.65 0.00 N	57.72 4.31 -0.07 N	62.40 4.62 -2.74 N	57.70 4.43 0.00 N	60.64 4.49 -4.43 N	43.35 3.36 -1.45 N	38.88 3.07 0.00 N	41.66 3.22 -1.70 N	39.26 2.72 0.00 N	121.90 7.59 0.00 N	47.25 3.08 0.00 N	40.64 3.04 -0.46 N	37.58 2.79 0.00 N	39.04 3.06 0.00 N	35.78 2.94 -0.05 N	33.50 2.66 0.00 N	
BOWLINE___1 23526	43.39 2.92 0.00 N	36.65 2.55 0.00 N	38.70 2.61 0.00 N	38.35 2.66 0.00 N	36.76 2.64 -0.39 N	38.90 2.85 0.00 N	36.60 2.90 0.00 N	55.61 4.76 0.00 N	85.05 7.11 0.00 N	59.08 5.69 -0.06 N	62.96 5.81 -2.10 N	58.77 5.49 0.00 N	60.46 5.33 -3.40 N	43.60 3.95 -1.11 N	39.44 3.62 0.00 N	41.65 3.59 -1.31 N	39.81 3.27 0.00 N	124.51 10.19 0.00 N	48.36 4.19 0.00 N	41.17 3.67 -0.36 N	38.23 3.44 0.00 N	39.53 3.55 0.00 N	36.02 3.19 -0.04 N	33.78 2.94 0.00 N	
BOWLINE___2 23595	43.37 2.91 0.00 N	36.63 2.53 0.00 N	38.68 2.59 0.00 N	38.34 2.64 0.00 N	36.74 2.62 -0.39 N	38.89 2.84 0.00 N	36.59 2.89 0.00 N	55.59 4.74 0.00 N	85.00 7.07 0.00 N	59.04 5.65 -0.06 N	62.93 5.79 -2.10 N	58.74 5.46 0.00 N	60.42 5.28 -3.41 N	43.58 3.93 -1.11 N	39.42 3.60 0.00 N	41.63 3.57 -1.31 N	39.79 3.25 0.00 N	124.48 10.16 0.00 N	48.33 4.16 0.00 N	41.15 3.65 -0.36 N	38.20 3.42 0.00 N	39.51 3.53 0.00 N	35.99 3.16 -0.04 N	33.76 2.92 0.00 N	
BROOKHAVEN___DRP 24191	43.51 3.04 0.00 N	36.90 2.80 0.00 N	38.84 2.76 0.00 N	38.47 2.78 0.00 N	36.91 2.79 -0.40 N	39.21 3.16 0.00 N	36.70 3.01 0.00 N	55.99 5.14 0.00 N	83.29 7.89 2.54 N	60.36 6.93 -0.10 N	65.83 7.41 -3.38 N	60.42 7.02 -0.12 N	62.06 6.75 -3.58 N	45.74 5.15 -2.05 N	40.90 4.77 -0.32 N	43.15 4.77 -1.63 N	41.15 4.46 -0.15 N	127.38 12.78 -0.28 N	51.55 5.70 -1.68 N	42.98 4.92 -0.91 N	39.58 4.59 -0.20 N	40.25 4.60 0.33 N	36.71 3.85 -0.07 N	34.16 3.32 0.00 N	
BROOKLYN_NAVY_YARD	43.61	36.83	38.84	38.48	36.90	39.03	36.75	55.85	85.46	59.50	63.44	59.16	60.90	43.88	39.67	41.92	40.07	125.34	48.72	41.47	38.48	39.77	36.28	34.00	

23515	3.15 0.00 N	2.73 0.00 N	2.76 0.00 N	2.79 0.00 N	2.77 -0.40 N	2.97 0.00 N	3.05 0.00 N	5.00 0.00 N	7.52 0.00 N	6.10 -0.06 N	6.23 -2.15 N	5.88 0.00 N	5.68 -3.49 N	4.20 -1.14 N	3.86 0.00 N	3.84 -1.34 N	3.54 0.00 N	11.03 0.00 N	4.55 0.00 N	3.96 -0.36 N	3.70 0.00 N	3.79 0.00 N	3.44 -0.04 N	3.16 0.00 N
BROOKLYN___ARMY_DRP 323595	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
BROOME___LFGE 323600	40.44 -0.03 0.00 N	34.14 0.04 0.00 N	36.03 -0.05 0.00 N	35.61 -0.08 0.00 N	33.69 -0.17 -0.13 N	36.14 0.09 0.00 N	33.92 0.23 0.00 N	51.24 0.39 0.00 N	78.61 0.68 0.00 N	54.14 0.78 -0.02 N	56.40 0.64 -0.71 N	53.90 0.62 0.00 N	53.33 0.45 -1.15 N	39.37 0.45 -0.38 N	36.29 0.47 0.00 N	37.41 0.22 -0.44 N	36.64 0.10 0.00 N	114.92 0.61 0.00 N	44.52 0.35 0.00 N	37.55 0.29 -0.11 N	35.09 0.30 0.00 N	36.34 0.36 0.00 N	33.16 0.36 -0.01 N	31.29 0.45 0.00 N
BURROWS___LYONSDAL 23803	41.22 0.75 0.00 N	34.61 0.50 0.00 N	36.59 0.50 0.00 N	36.19 0.50 0.00 N	34.20 0.48 0.00 N	36.52 0.47 0.00 N	34.24 0.55 0.00 N	51.75 0.90 0.00 N	79.37 1.44 0.00 N	54.43 1.09 0.00 N	56.31 1.26 0.00 N	55.03 1.75 0.00 N	53.23 1.50 0.00 N	39.62 1.08 0.00 N	36.71 0.89 0.00 N	37.61 0.86 0.00 N	37.39 0.85 0.00 N	117.41 3.10 0.00 N	45.31 1.14 0.00 N	38.06 0.92 0.00 N	35.66 0.87 0.00 N	36.85 0.87 0.00 N	33.56 0.77 0.00 N	31.42 0.57 0.00 N
CAITHNESS_CC_1 323624	43.51 3.04 0.00 N	36.89 2.78 0.00 N	38.84 2.75 0.00 N	38.46 2.77 0.00 N	36.91 2.78 -0.40 N	39.19 3.14 0.00 N	36.70 3.01 0.00 N	55.97 5.11 0.00 N	83.25 7.85 2.54 N	60.33 6.90 -0.10 N	65.81 7.39 -3.37 N	60.42 7.02 -0.12 N	62.05 6.74 -3.58 N	45.73 5.15 -2.04 N	40.90 4.76 -0.32 N	43.13 4.75 -1.63 N	41.12 4.43 -0.15 N	127.26 12.66 -0.28 N	51.50 5.66 -1.68 N	42.95 4.90 -0.91 N	39.56 4.57 -0.19 N	40.24 4.59 0.33 N	36.72 3.86 -0.06 N	34.17 3.33 0.00 N
CALPINE BETH_PAGE_GT4 24209	44.02 3.56 0.00 N	37.22 3.12 0.00 N	39.19 3.11 0.00 N	38.81 3.11 0.00 N	37.20 3.08 -0.40 N	39.43 3.38 0.00 N	37.08 3.38 0.00 N	56.49 5.64 0.00 N	86.55 8.62 0.00 N	61.20 7.38 -0.48 N	69.88 7.90 -6.93 N	61.28 7.54 -0.47 N	62.58 7.02 -3.84 N	48.33 5.29 -4.49 N	41.89 4.88 -1.19 N	44.06 4.87 -2.45 N	41.52 4.40 -0.58 N	128.20 12.85 -1.04 N	56.01 5.66 -6.19 N	44.47 4.93 -2.40 N	40.10 4.58 -0.73 N	41.27 4.73 -0.55 N	37.21 4.28 -0.14 N	34.57 3.72 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	44.02 3.56 0.00 N	37.22 3.12 0.00 N	39.19 3.11 0.00 N	38.81 3.11 0.00 N	37.20 3.08 -0.40 N	39.43 3.38 0.00 N	37.08 3.38 0.00 N	56.49 5.64 0.00 N	86.55 8.62 0.00 N	61.20 7.38 -0.48 N	69.88 7.90 -6.93 N	61.28 7.54 -0.47 N	62.58 7.02 -3.84 N	48.33 5.29 -4.49 N	41.89 4.88 -1.19 N	44.06 4.87 -2.45 N	41.52 4.40 -0.58 N	128.20 12.85 -1.04 N	56.01 5.66 -6.19 N	44.47 4.93 -2.40 N	40.10 4.58 -0.73 N	41.27 4.73 -0.55 N	37.21 4.28 -0.14 N	34.57 3.72 0.00 N
CALPINE_BP_GT1 23823	44.02 3.56 0.00 N	37.22 3.12 0.00 N	39.19 3.11 0.00 N	38.81 3.11 0.00 N	37.20 3.08 -0.40 N	39.43 3.38 0.00 N	37.08 3.38 0.00 N	56.49 5.64 0.00 N	86.55 8.62 0.00 N	61.20 7.38 -0.48 N	69.88 7.90 -6.93 N	61.28 7.54 -0.47 N	62.58 7.02 -3.84 N	48.33 5.29 -4.49 N	41.89 4.88 -1.19 N	44.06 4.87 -2.45 N	41.52 4.40 -0.58 N	128.20 12.85 -1.04 N	56.01 5.66 -6.19 N	44.47 4.93 -2.40 N	40.10 4.58 -0.73 N	41.27 4.73 -0.55 N	37.21 4.28 -0.14 N	34.57 3.72 0.00 N
CALSPAN___DRP 24200	36.08 -4.39 0.00 N	30.76 -3.35 0.00 N	32.37 -3.71 0.00 N	31.94 -3.75 0.00 N	30.09 -3.70 -0.07 N	32.13 -3.92 0.00 N	29.77 -3.92 0.00 N	44.14 -6.71 0.00 N	68.21 -9.72 0.00 N	46.88 -6.47 -0.01 N	48.52 -6.88 -0.36 N	46.92 -6.35 0.00 N	45.66 -6.65 -0.58 N	33.95 -4.77 -0.19 N	31.75 -4.07 0.00 N	32.17 -4.80 -0.22 N	31.72 -4.81 0.00 N	99.75 -14.56 0.00 N	38.72 -5.44 0.00 N	32.35 -4.80 -0.01 N	30.47 -4.31 0.00 N	31.87 -4.12 0.00 N	29.68 -3.12 -0.01 N	28.50 -2.34 0.00 N
CANDIGU_WT_PWR 323617	38.65 -1.81 0.00 N	32.71 -1.40 0.00 N	34.41 -1.67 0.00 N	33.90 -1.79 0.00 N	31.83 -1.98 -0.09 N	34.12 -1.93 0.00 N	31.91 -1.78 0.00 N	47.84 -3.01 0.00 N	73.67 -4.26 0.00 N	50.73 -2.62 -0.01 N	52.62 -2.91 -0.48 N	50.54 -2.73 0.00 N	49.50 -3.01 -0.78 N	36.78 -2.01 -0.25 N	34.16 -1.66 0.00 N	34.85 -2.20 -0.30 N	34.31 -2.23 0.00 N	107.55 -6.76 0.00 N	41.74 -2.42 0.00 N	35.05 -2.17 -0.08 N	32.82 -1.96 0.00 N	34.14 -1.85 0.00 N	31.50 -1.30 -0.01 N	29.95 -0.89 0.00 N
CARR STREET_E_SYR 24060	39.80 -0.66 0.00 N	33.53 -0.57 0.00 N	35.38 -0.70 0.00 N	34.99 -0.70 0.00 N	33.10 -0.66 -0.03 N	35.44 -0.61 0.00 N	33.18 -0.51 0.00 N	50.10 -0.76 0.00 N	76.86 -1.07 0.00 N	52.82 -0.52 0.00 N	54.64 -0.59 -0.18 N	52.76 -0.51 0.00 N	51.37 -0.66 -0.29 N	38.20 -0.43 -0.09 N	35.46 -0.36 0.00 N	36.24 -0.61 -0.11 N	35.77 -0.77 0.00 N	112.25 -2.07 0.00 N	43.42 -0.74 0.00 N	36.50 -0.67 -0.03 N	34.15 -0.64 0.00 N	35.42 -0.56 0.00 N	32.39 -0.40 0.00 N	30.48 -0.37 0.00 N
CARTHAGE___PAPER 23857	41.41 0.94 0.00 N	34.66 0.56 0.00 N	36.66 0.58 0.00 N	36.23 0.54 0.00 N	34.14 0.41 -0.01 N	35.93 -0.12 0.00 N	33.69 0.00 0.00 N	50.91 0.06 0.00 N	78.18 0.25 0.00 N	53.59 0.25 0.00 N	55.69 0.60 -0.04 N	55.78 2.50 0.00 N	54.25 2.45 -0.07 N	40.39 1.83 -0.02 N	37.28 1.47 0.00 N	38.13 1.35 -0.03 N	37.82 1.28 0.00 N	119.17 4.85 0.00 N	45.96 1.80 0.00 N	38.54 1.38 -0.01 N	36.15 1.36 0.00 N	37.34 1.36 0.00 N	33.99 1.20 0.00 N	31.71 0.87 0.00 N
CE_DUNWOOD___DRP 24194	43.60 3.13 0.00 N	36.82 2.72 0.00 N	38.86 2.78 0.00 N	38.49 2.80 0.00 N	36.91 2.79 -0.40 N	39.04 2.99 0.00 N	36.72 3.03 0.00 N	55.80 4.95 0.00 N	85.35 7.42 0.00 N	59.33 5.94 -0.06 N	63.32 6.12 -2.15 N	59.06 5.79 0.00 N	60.83 5.62 -3.48 N	43.86 4.18 -1.14 N	39.65 3.84 0.00 N	41.90 3.82 -1.34 N	40.03 3.50 0.00 N	125.20 10.88 0.00 N	48.63 4.47 0.00 N	41.42 3.91 -0.36 N	38.44 3.66 0.00 N	39.74 3.76 0.00 N	36.22 3.39 -0.04 N	33.95 3.11 0.00 N
CE_MILLWOOD___DRP 24193	43.51 3.05 0.00 N	36.75 2.65 0.00 N	38.79 2.71 0.00 N	38.43 2.74 0.00 N	36.85 2.72 -0.40 N	38.98 2.93 0.00 N	36.66 2.97 0.00 N	55.70 4.85 0.00 N	85.19 7.25 0.00 N	59.19 5.80 -0.06 N	63.16 5.97 -2.15 N	58.93 5.66 0.00 N	60.69 5.49 -3.47 N	43.75 4.08 -1.13 N	39.56 3.74 0.00 N	41.81 3.73 -1.33 N	39.95 3.41 0.00 N	124.94 10.63 0.00 N	48.51 4.34 0.00 N	41.33 3.83 -0.36 N	38.35 3.57 0.00 N	39.66 3.68 0.00 N	36.14 3.31 -0.04 N	33.88 3.04 0.00 N

CE_NYC2_DRP 24202	44.00 3.26 -0.27 N	36.98 2.88 0.00 N	39.00 2.91 0.00 N	38.63 2.94 0.00 N	37.05 2.92 -0.40 N	39.12 3.07 0.00 N	36.89 3.20 0.00 N	55.99 5.14 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.68 6.48 -2.15 N	59.43 6.15 0.00 N	61.17 5.95 -3.49 N	44.12 4.44 -1.14 N	39.90 4.08 0.00 N	42.15 4.06 -1.34 N	40.28 3.74 0.00 N	125.80 11.48 0.00 N	48.91 4.75 0.00 N	41.66 4.15 -0.36 N	38.70 3.91 0.00 N	39.99 4.01 0.00 N	36.60 3.64 -0.18 N	34.26 3.38 -0.04 N
CE_NYC_DRP 24195	43.75 3.29 0.00 N	36.95 2.85 0.00 N	38.99 2.90 0.00 N	38.63 2.94 0.00 N	37.03 2.90 -0.40 N	39.16 3.11 0.00 N	36.87 3.18 0.00 N	56.06 5.20 0.00 N	85.77 7.83 0.00 N	59.68 6.28 -0.06 N	63.68 6.48 -2.15 N	59.42 6.15 0.00 N	61.17 5.96 -3.49 N	44.10 4.42 -1.14 N	39.89 4.07 0.00 N	42.13 4.05 -1.34 N	40.27 3.74 0.00 N	125.95 11.64 0.00 N	48.93 4.76 0.00 N	41.64 4.14 -0.36 N	38.65 3.86 0.00 N	39.95 3.97 0.00 N	36.41 3.58 -0.04 N	34.12 3.28 0.00 N
CHAFFEE___LFGE 323603	37.54 -2.92 0.00 N	31.94 -2.16 0.00 N	33.60 -2.49 0.00 N	33.14 -2.55 0.00 N	31.10 -2.69 -0.07 N	33.24 -2.81 0.00 N	30.80 -2.89 0.00 N	45.75 -5.11 0.00 N	70.68 -7.26 0.00 N	48.62 -4.73 -0.01 N	50.23 -5.19 -0.36 N	48.54 -4.73 0.00 N	47.12 -5.20 -0.59 N	35.03 -3.70 -0.19 N	32.69 -3.13 0.00 N	33.15 -3.82 -0.23 N	32.66 -3.88 0.00 N	102.96 -11.35 0.00 N	39.97 -4.20 0.00 N	33.41 -3.75 -0.01 N	31.49 -3.29 0.00 N	33.23 -2.75 0.00 N	30.78 -2.02 -0.01 N	29.41 -1.43 0.00 N
CHATEAUG_WT_PWR 323614	40.09 -0.38 0.00 N	33.79 -0.32 0.00 N	35.92 -0.16 0.00 N	35.57 -0.12 0.00 N	33.69 -0.03 0.00 N	35.96 -0.09 0.00 N	33.58 -0.11 0.00 N	50.34 -0.51 0.00 N	77.07 -0.87 0.00 N	52.09 -1.25 0.00 N	53.84 -1.20 0.00 N	52.27 -1.01 0.00 N	50.94 -0.79 0.00 N	37.67 -0.87 0.00 N	34.83 -0.98 0.00 N	35.89 -0.86 0.00 N	35.65 -0.89 0.00 N	110.46 -3.85 0.00 N	42.45 -1.71 0.00 N	35.41 -1.73 0.00 N	33.15 -1.64 0.00 N	34.48 -1.51 0.00 N	31.50 -1.29 0.00 N	29.67 -1.17 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.94 -0.53 0.00 N	33.64 -0.46 0.00 N	35.84 -0.24 0.00 N	35.47 -0.22 0.00 N	33.55 -0.18 0.00 N	35.75 -0.30 0.00 N	33.38 -0.32 0.00 N	50.03 -0.83 0.00 N	76.66 -1.28 0.00 N	51.86 -1.48 0.00 N	53.62 -1.42 0.00 N	52.04 -1.24 0.00 N	50.74 -0.99 0.00 N	37.61 -0.93 0.00 N	34.80 -1.02 0.00 N	35.74 -1.01 0.00 N	35.59 -0.95 0.00 N	110.63 -3.69 0.00 N	42.57 -1.59 0.00 N	35.49 -1.65 0.00 N	33.31 -1.48 0.00 N	34.59 -1.39 0.00 N	31.52 -1.27 0.00 N	29.65 -1.19 0.00 N
CHAUTAUQUA___LFGE 323629	36.55 -3.92 0.00 N	31.18 -2.92 0.00 N	32.97 -3.12 0.00 N	32.51 -3.18 0.00 N	30.47 -3.33 -0.07 N	32.84 -3.21 0.00 N	30.70 -2.99 0.00 N	45.85 -5.00 0.00 N	70.64 -7.30 0.00 N	48.52 -4.83 -0.01 N	50.04 -5.40 -0.39 N	48.27 -5.00 0.00 N	47.05 -5.31 -0.63 N	35.10 -3.64 -0.21 N	32.77 -3.05 0.00 N	33.17 -3.82 -0.24 N	32.57 -3.97 0.00 N	102.48 -11.83 0.00 N	39.79 -4.38 0.00 N	33.29 -3.88 -0.02 N	31.37 -3.42 0.00 N	32.86 -3.12 0.00 N	30.41 -2.38 -0.01 N	29.20 -1.64 0.00 N
CH_MIDHUDSON___DRP 24192	43.48 3.01 0.00 N	36.70 2.60 0.00 N	38.76 2.68 0.00 N	38.41 2.72 0.00 N	36.85 2.70 -0.42 N	38.90 2.85 0.00 N	36.52 2.83 0.00 N	55.41 4.56 0.00 N	84.76 6.82 0.00 N	58.86 5.46 -0.06 N	62.98 5.65 -2.28 N	58.63 5.35 0.00 N	60.62 5.21 -3.69 N	43.63 3.89 -1.20 N	39.39 3.57 0.00 N	41.74 3.57 -1.42 N	39.79 3.25 0.00 N	124.36 10.05 0.00 N	48.28 4.12 0.00 N	41.21 3.68 -0.39 N	38.23 3.44 0.00 N	39.53 3.55 0.00 N	36.08 3.25 -0.04 N	33.86 3.02 0.00 N
CH_MISC_IPPS 23765	43.29 2.83 0.00 N	36.52 2.42 0.00 N	38.63 2.55 0.00 N	38.30 2.61 0.00 N	36.72 2.59 -0.41 N	38.64 2.59 0.00 N	36.30 2.61 0.00 N	54.95 4.10 0.00 N	83.98 6.05 0.00 N	58.34 4.95 -0.06 N	62.34 5.10 -2.20 N	58.09 4.82 0.00 N	59.97 4.68 -3.56 N	43.19 3.49 -1.16 N	39.03 3.21 0.00 N	41.31 3.20 -1.37 N	39.46 2.93 0.00 N	123.30 8.99 0.00 N	47.89 3.72 0.00 N	40.83 3.31 -0.37 N	37.92 3.13 0.00 N	39.21 3.22 0.00 N	35.93 3.10 -0.04 N	33.90 3.05 0.00 N
CH_RES_BVR_FALLS 23983	40.33 -0.14 0.00 N	33.95 -0.15 0.00 N	35.90 -0.18 0.00 N	35.44 -0.26 0.00 N	33.40 -0.30 0.02 N	35.42 -0.63 0.00 N	33.04 -0.65 0.00 N	50.01 -0.85 0.00 N	76.67 -1.27 0.00 N	52.06 -1.28 0.00 N	53.63 -1.29 0.13 N	52.05 -1.23 0.00 N	50.26 -1.26 0.21 N	37.56 -0.91 0.07 N	35.04 -0.77 0.00 N	35.82 -0.84 0.08 N	35.78 -0.76 0.00 N	111.57 -2.74 0.00 N	43.06 -1.11 0.00 N	36.15 -0.97 0.02 N	33.88 -0.90 0.00 N	35.07 -0.91 0.00 N	31.93 -0.86 0.00 N	30.05 -0.79 0.00 N
CH_RES_NIAGARA 23895	35.43 -5.03 0.00 N	30.27 -3.83 0.00 N	31.86 -4.22 0.00 N	31.43 -4.26 0.00 N	29.67 -4.11 -0.06 N	31.61 -4.44 0.00 N	29.19 -4.50 0.00 N	43.07 -7.79 0.00 N	66.60 -11.33 0.00 N	45.74 -7.61 -0.01 N	47.39 -7.98 -0.32 N	45.90 -7.37 0.00 N	44.60 -7.66 -0.52 N	33.11 -5.60 -0.17 N	30.99 -4.82 0.00 N	31.40 -5.55 -0.20 N	31.05 -5.49 0.00 N	97.62 -16.69 0.00 N	37.89 -6.27 0.00 N	31.60 -5.54 0.00 N	29.76 -5.03 0.00 N	31.12 -4.86 0.00 N	29.09 -3.71 -0.01 N	28.04 -2.81 0.00 N
CH_RES_SYRACUSE 23985	39.97 -0.50 0.00 N	33.67 -0.43 0.00 N	35.53 -0.55 0.00 N	35.16 -0.54 0.00 N	33.28 -0.48 -0.04 N	35.64 -0.41 0.00 N	33.37 -0.32 0.00 N	50.38 -0.47 0.00 N	77.29 -0.65 0.00 N	53.06 -0.28 -0.01 N	54.90 -0.36 -0.21 N	52.97 -0.31 0.00 N	51.62 -0.45 -0.34 N	38.36 -0.29 -0.11 N	35.61 -0.20 0.00 N	36.50 -0.38 -0.13 N	36.14 -0.40 0.00 N	113.46 -0.86 0.00 N	43.87 -0.29 0.00 N	36.90 -0.28 -0.04 N	34.47 -0.32 0.00 N	35.62 -0.36 0.00 N	32.50 -0.30 0.00 N	30.55 -0.29 0.00 N
CLINTON_WT_PWR 323605	40.09 -0.38 0.00 N	33.79 -0.32 0.00 N	35.92 -0.16 0.00 N	35.57 -0.12 0.00 N	33.69 -0.03 0.00 N	35.96 -0.09 0.00 N	33.58 -0.11 0.00 N	50.34 -0.51 0.00 N	77.07 -0.87 0.00 N	52.09 -1.25 0.00 N	53.84 -1.20 0.00 N	52.27 -1.01 0.00 N	50.94 -0.79 0.00 N	37.67 -0.87 0.00 N	34.83 -0.98 0.00 N	35.89 -0.86 0.00 N	35.65 -0.89 0.00 N	110.46 -3.85 0.00 N	42.45 -1.71 0.00 N	35.41 -1.73 0.00 N	33.15 -1.64 0.00 N	34.48 -1.51 0.00 N	31.50 -1.29 0.00 N	29.67 -1.17 0.00 N
CLINTON___LFGE 323618	40.69 0.22 0.00 N	34.34 0.24 0.00 N	36.45 0.36 0.00 N	36.10 0.41 0.00 N	34.24 0.52 0.00 N	36.50 0.45 0.00 N	34.11 0.41 0.00 N	51.25 0.40 0.00 N	78.59 0.65 0.00 N	53.22 -0.12 0.00 N	54.95 -0.10 0.00 N	53.28 0.00 0.00 N	52.00 0.27 0.00 N	38.41 -0.13 0.00 N	35.49 -0.33 0.00 N	36.50 -0.24 0.00 N	36.34 -0.19 0.00 N	112.80 -1.52 0.00 N	43.40 -0.77 0.00 N	36.21 -0.93 0.00 N	33.84 -0.95 0.00 N	35.08 -0.90 0.00 N	31.95 -0.84 0.00 N	30.03 -0.81 0.00 N
COLONIE_LFGE___ 323577	43.21 2.75 0.00 N	36.52 2.42 0.00 N	38.50 2.42 0.00 N	38.15 2.46 0.00 N	36.80 2.56 -0.51 N	38.57 2.52 0.00 N	35.83 2.13 0.00 N	54.26 3.41 0.00 N	83.00 5.07 0.00 N	57.38 3.97 -0.07 N	62.00 4.22 -2.74 N	57.28 4.01 0.00 N	60.16 3.99 -4.43 N	43.02 3.04 -1.45 N	38.58 2.77 0.00 N	41.33 2.88 -1.70 N	39.02 2.48 0.00 N	121.59 7.28 0.00 N	47.07 2.91 0.00 N	40.43 2.82 -0.46 N	37.38 2.59 0.00 N	38.79 2.81 0.00 N	35.53 2.69 -0.05 N	33.28 2.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	40.19 -0.28 0.00 N	33.95 -0.15 0.00 N	35.78 -0.30 0.00 N	35.38 -0.31 0.00 N	33.56 -0.24 -0.08 N	35.89 -0.16 0.00 N	33.73 0.04 0.00 N	50.98 0.13 0.00 N	78.41 0.48 0.00 N	53.95 0.60 -0.01 N	56.15 0.66 -0.44 N	53.90 0.63 0.00 N	52.74 0.30 -0.71 N	39.07 0.30 -0.23 N	36.31 0.49 0.00 N	37.34 0.32 -0.27 N	36.84 0.30 0.00 N	115.88 1.57 0.00 N	44.83 0.67 0.00 N	37.68 0.46 -0.07 N	34.92 0.13 0.00 N	35.94 -0.04 0.00 N	32.85 0.06 -0.01 N	30.91 0.07 0.00 N	
COXSACKIE____GT 23611	44.66 4.19 0.00 N	37.70 3.59 0.00 N	39.79 3.71 0.00 N	39.41 3.72 0.00 N	37.84 3.68 -0.44 N	40.00 3.95 0.00 N	37.43 3.74 0.00 N	56.78 5.93 0.00 N	86.77 8.84 0.00 N	59.99 6.59 -0.06 N	64.16 6.76 -2.36 N	59.70 6.42 0.00 N	61.76 6.22 -3.81 N	44.43 4.65 -1.25 N	40.09 4.27 0.00 N	42.54 4.32 -0.46 N	40.62 4.08 0.00 N	127.30 12.99 0.00 N	49.26 5.10 0.00 N	42.02 4.48 -0.40 N	38.92 4.13 0.00 N	40.21 4.24 0.00 N	36.63 3.80 -0.04 N	34.23 3.39 0.00 N	
CRESCENT____HYD 24018	43.21 2.75 0.00 N	36.52 2.42 0.00 N	38.50 2.42 0.00 N	38.15 2.46 0.00 N	36.80 2.56 -0.51 N	38.57 2.52 0.00 N	35.83 2.13 0.00 N	54.26 3.41 0.00 N	83.00 5.07 0.00 N	57.38 3.97 -0.07 N	62.00 4.22 -2.74 N	57.28 4.01 0.00 N	60.16 3.99 -4.43 N	43.02 3.04 -1.45 N	38.58 2.77 0.00 N	41.33 2.88 -1.70 N	39.02 2.48 0.00 N	121.59 7.28 0.00 N	47.07 2.91 0.00 N	40.43 2.82 -0.46 N	37.38 2.59 0.00 N	38.79 2.81 0.00 N	35.53 2.69 -0.05 N	33.28 2.44 0.00 N	
CRUCIBLE_METL_DRP 24180	39.97 -0.50 0.00 N	33.67 -0.43 0.00 N	35.53 -0.55 0.00 N	35.16 -0.54 0.00 N	33.28 -0.48 -0.04 N	35.64 -0.41 0.00 N	33.37 -0.32 0.00 N	50.38 -0.47 0.00 N	77.29 -0.65 0.00 N	53.06 -0.28 -0.01 N	54.90 -0.36 -0.21 N	52.97 -0.31 0.00 N	51.62 -0.45 -0.34 N	38.36 -0.29 -0.11 N	35.61 -0.20 0.00 N	36.50 -0.38 -0.13 N	36.14 -0.40 0.00 N	113.46 -0.86 0.00 N	43.87 -0.29 0.00 N	36.90 -0.28 -0.04 N	34.47 -0.32 0.00 N	35.62 -0.36 0.00 N	32.50 -0.30 0.00 N	30.55 -0.29 0.00 N	
DANC____LFGE 323619	41.59 1.13 0.00 N	34.81 0.71 0.00 N	36.80 0.72 0.00 N	36.38 0.69 0.00 N	34.31 0.57 -0.01 N	36.37 0.31 0.00 N	34.28 0.59 0.00 N	51.87 1.02 0.00 N	79.67 1.74 0.00 N	54.64 1.31 0.00 N	56.73 1.64 -0.05 N	56.35 3.08 0.00 N	54.78 2.96 -0.09 N	40.78 2.21 -0.03 N	37.63 1.81 0.00 N	38.46 1.68 -0.03 N	38.15 1.61 0.00 N	120.45 6.14 0.00 N	46.47 2.31 0.00 N	38.96 1.81 -0.01 N	36.51 1.72 0.00 N	37.67 1.69 0.00 N	34.20 1.41 0.00 N	31.87 1.03 0.00 N	
DANSKAMMER____1 23586	43.29 2.83 0.00 N	36.52 2.42 0.00 N	38.63 2.55 0.00 N	38.30 2.61 0.00 N	36.72 2.59 -0.41 N	38.64 2.59 0.00 N	36.30 2.61 0.00 N	54.95 4.10 0.00 N	83.98 6.05 0.00 N	58.34 4.95 -0.06 N	62.34 5.10 -2.20 N	58.09 4.82 0.00 N	59.97 4.68 -3.56 N	43.19 3.49 -1.16 N	39.03 3.21 0.00 N	41.31 3.20 -1.37 N	39.46 2.93 0.00 N	123.30 8.99 0.00 N	47.89 3.72 0.00 N	40.83 3.31 -0.37 N	37.92 3.13 0.00 N	39.21 3.22 0.00 N	35.93 3.10 -0.04 N	33.90 3.05 0.00 N	
DANSKAMMER____2 23589	43.29 2.83 0.00 N	36.52 2.42 0.00 N	38.63 2.55 0.00 N	38.30 2.61 0.00 N	36.72 2.59 -0.41 N	38.64 2.59 0.00 N	36.30 2.61 0.00 N	54.95 4.10 0.00 N	83.98 6.05 0.00 N	58.34 4.95 -0.06 N	62.34 5.10 -2.20 N	58.09 4.82 0.00 N	59.97 4.68 -3.56 N	43.19 3.49 -1.16 N	39.03 3.21 0.00 N	41.31 3.20 -1.37 N	39.46 2.93 0.00 N	123.30 8.99 0.00 N	47.89 3.72 0.00 N	40.83 3.31 -0.37 N	37.92 3.13 0.00 N	39.21 3.22 0.00 N	35.93 3.10 -0.04 N	33.90 3.05 0.00 N	
DANSKAMMER____3 23590	43.29 2.83 0.00 N	36.52 2.42 0.00 N	38.63 2.55 0.00 N	38.30 2.61 0.00 N	36.72 2.59 -0.41 N	38.64 2.59 0.00 N	36.30 2.61 0.00 N	54.95 4.10 0.00 N	83.98 6.05 0.00 N	58.34 4.95 -0.06 N	62.34 5.10 -2.20 N	58.09 4.82 0.00 N	59.97 4.68 -3.56 N	43.19 3.49 -1.16 N	39.03 3.21 0.00 N	41.31 3.20 -1.37 N	39.46 2.93 0.00 N	123.30 8.99 0.00 N	47.89 3.72 0.00 N	40.83 3.31 -0.37 N	37.92 3.13 0.00 N	39.21 3.22 0.00 N	35.93 3.10 -0.04 N	33.90 3.05 0.00 N	
DANSKAMMER____4 23591	43.29 2.83 0.00 N	36.52 2.42 0.00 N	38.63 2.55 0.00 N	38.30 2.61 0.00 N	36.72 2.59 -0.41 N	38.64 2.59 0.00 N	36.30 2.61 0.00 N	54.95 4.10 0.00 N	83.98 6.05 0.00 N	58.34 4.95 -0.06 N	62.34 5.10 -2.20 N	58.09 4.82 0.00 N	59.97 4.68 -3.56 N	43.19 3.49 -1.16 N	39.03 3.21 0.00 N	41.31 3.20 -1.37 N	39.46 2.93 0.00 N	123.30 8.99 0.00 N	47.89 3.72 0.00 N	40.83 3.31 -0.37 N	37.92 3.13 0.00 N	39.21 3.22 0.00 N	35.93 3.10 -0.04 N	33.90 3.05 0.00 N	
DANSKAMMER____DIESEL 23592	43.29 2.83 0.00 N	36.52 2.42 0.00 N	38.63 2.55 0.00 N	38.30 2.61 0.00 N	36.72 2.59 -0.41 N	38.64 2.59 0.00 N	36.30 2.61 0.00 N	54.95 4.10 0.00 N	83.98 6.05 0.00 N	58.34 4.95 -0.06 N	62.34 5.10 -2.20 N	58.09 4.82 0.00 N	59.97 4.68 -3.56 N	43.19 3.49 -1.16 N	39.03 3.21 0.00 N	41.31 3.20 -1.37 N	39.46 2.93 0.00 N	123.30 8.99 0.00 N	47.89 3.72 0.00 N	40.83 3.31 -0.37 N	37.92 3.13 0.00 N	39.21 3.22 0.00 N	35.93 3.10 -0.04 N	33.90 3.05 0.00 N	
DASHVILLE____HYD 23610	43.01 2.55 0.00 N	36.28 2.18 0.00 N	38.33 2.25 0.00 N	37.98 2.29 0.00 N	36.42 2.29 -0.41 N	38.43 2.38 0.00 N	36.12 2.43 0.00 N	54.83 3.97 0.00 N	83.87 5.93 0.00 N	58.32 4.92 -0.06 N	62.37 5.12 -2.20 N	58.17 4.90 0.00 N	60.10 4.81 -3.56 N	43.28 3.58 -1.16 N	39.12 3.30 0.00 N	41.35 3.23 -1.37 N	39.43 2.89 0.00 N	123.20 8.89 0.00 N	47.89 3.73 0.00 N	40.86 3.34 -0.37 N	37.92 3.13 0.00 N	39.19 3.21 0.00 N	35.78 2.95 -0.04 N	33.54 2.70 0.00 N	
DELAWARE____LFGE 323621	42.06 1.60 0.00 N	35.49 1.39 0.00 N	37.49 1.40 0.00 N	37.09 1.40 0.00 N	35.24 1.34 -0.17 N	37.60 1.54 0.00 N	35.27 1.57 0.00 N	53.36 2.50 0.00 N	81.73 3.80 0.00 N	56.35 2.99 -0.02 N	58.98 3.01 -0.92 N	56.13 2.86 0.00 N	55.89 2.67 -1.49 N	41.05 2.03 -0.49 N	37.68 1.87 0.00 N	39.10 1.78 -0.57 N	38.16 1.63 0.00 N	119.45 5.14 0.00 N	46.23 2.06 0.00 N	39.17 1.87 -0.15 N	36.53 1.74 0.00 N	37.77 1.79 0.00 N	34.39 1.58 -0.02 N	32.30 1.46 0.00 N	
DOGLEVILLE____HYD 23807	42.88 2.41 0.00 N	36.16 2.06 0.00 N	38.24 2.16 0.00 N	37.78 2.09 0.00 N	35.82 2.10 0.01 N	38.41 2.36 0.00 N	35.69 2.00 0.00 N	54.12 3.27 0.00 N	82.51 4.57 0.00 N	56.93 3.59 0.06 N	58.78 3.79 0.00 N	56.95 3.67 0.00 N	55.26 3.63 0.10 N	41.09 2.59 0.03 N	38.14 2.33 0.00 N	39.09 2.38 0.04 N	38.69 2.16 0.00 N	120.90 6.59 0.00 N	46.91 2.75 0.00 N	39.80 2.66 0.01 N	37.29 2.51 0.00 N	38.55 2.57 0.00 N	35.14 2.35 0.00 N	32.87 2.03 0.00 N	
DUNKIRK____1	36.34	31.00	32.78	32.31	30.30	32.64	30.51	45.53	70.13	48.16	49.66	47.93	46.72	34.86	32.56	32.94	32.34	101.75	39.48	33.03	31.14	32.61	30.21	29.05	

23563	-4.12 0.00 N	-3.10 0.00 N	-3.30 0.00 N	-3.38 0.00 N	-3.50 -0.07 N	-3.41 0.00 N	-3.18 0.00 N	-5.32 0.00 N	-7.80 0.00 N	-5.19 -0.01 N	-5.77 -0.39 N	-5.34 0.00 N	-5.63 -0.63 N	-3.88 -0.20 N	-3.26 0.00 N	-4.05 -0.24 N	-4.20 0.00 N	-12.56 0.00 N	-4.69 0.00 N	-4.13 -0.02 N	-3.65 0.00 N	-3.37 0.00 N	-2.58 -0.01 N	-1.79 0.00 N
DUNKIRK___2 23564	36.34 -4.12 0.00 N	31.00 -3.10 0.00 N	32.78 -3.30 0.00 N	32.31 -3.38 0.00 N	30.30 -3.50 -0.07 N	32.64 -3.41 0.00 N	30.51 -3.18 0.00 N	45.53 -5.32 0.00 N	70.13 -7.80 0.00 N	48.16 -5.19 -0.01 N	49.66 -5.77 -0.39 N	47.93 -5.34 0.00 N	46.72 -5.63 -0.63 N	34.86 -3.88 -0.20 N	32.56 -3.26 0.00 N	32.94 -4.05 -0.24 N	32.34 -4.20 0.00 N	101.75 -12.56 0.00 N	39.48 -4.69 0.00 N	33.03 -4.13 -0.02 N	31.14 -3.65 0.00 N	32.61 -3.37 0.00 N	30.21 -2.58 -0.01 N	29.05 -1.79 0.00 N
DUNKIRK___3 23565	36.31 -4.15 0.00 N	30.98 -3.12 0.00 N	32.72 -3.36 0.00 N	32.26 -3.43 0.00 N	30.26 -3.53 -0.07 N	32.58 -3.47 0.00 N	30.42 -3.27 0.00 N	45.35 -5.51 0.00 N	69.81 -8.12 0.00 N	47.97 -5.38 -0.01 N	49.50 -5.93 -0.39 N	47.77 -5.50 0.00 N	46.59 -5.77 -0.63 N	34.74 -4.01 -0.20 N	32.44 -3.38 0.00 N	32.84 -4.15 -0.24 N	32.27 -4.27 0.00 N	101.47 -12.85 0.00 N	39.36 -4.80 0.00 N	32.93 -4.24 -0.02 N	31.04 -3.75 0.00 N	32.48 -3.50 0.00 N	30.11 -2.69 -0.01 N	28.96 -1.88 0.00 N
DUNKIRK___4 23566	36.31 -4.15 0.00 N	30.98 -3.12 0.00 N	32.72 -3.36 0.00 N	32.26 -3.43 0.00 N	30.26 -3.53 -0.07 N	32.58 -3.47 0.00 N	30.42 -3.27 0.00 N	45.35 -5.51 0.00 N	69.81 -8.12 0.00 N	47.97 -5.38 -0.01 N	49.50 -5.93 -0.39 N	47.77 -5.50 0.00 N	46.59 -5.77 -0.63 N	34.74 -4.01 -0.20 N	32.44 -3.38 0.00 N	32.84 -4.15 -0.24 N	32.27 -4.27 0.00 N	101.47 -12.85 0.00 N	39.36 -4.80 0.00 N	32.93 -4.24 -0.02 N	31.04 -3.75 0.00 N	32.48 -3.50 0.00 N	30.11 -2.69 -0.01 N	28.96 -1.88 0.00 N
EAST HAMPTON___GT 23717	46.17 5.71 0.00 N	39.09 4.99 0.00 N	41.10 5.02 0.00 N	40.68 4.99 0.00 N	39.00 4.88 -0.40 N	41.59 5.54 0.00 N	39.07 5.37 0.00 N	59.67 8.81 0.00 N	89.18 13.77 2.53 N	64.49 11.05 -0.10 N	70.14 11.71 -3.39 N	64.54 11.15 -0.12 N	65.91 10.61 -3.58 N	48.54 7.95 -2.05 N	43.48 7.34 -0.32 N	45.68 7.30 -1.64 N	43.79 7.10 -0.15 N	136.73 22.14 -0.28 N	55.05 9.20 -1.69 N	45.76 7.70 -0.92 N	41.96 6.97 -0.20 N	42.50 6.84 0.33 N	38.53 5.67 -0.07 N	35.77 4.93 0.00 N
EAST RIVER___6 23660	43.67 3.20 0.00 N	36.89 2.79 0.00 N	38.95 2.87 0.00 N	38.59 2.90 0.00 N	36.97 2.85 -0.40 N	39.08 3.03 0.00 N	36.80 3.11 0.00 N	55.95 5.10 0.00 N	85.63 7.69 0.00 N	59.58 6.18 -0.06 N	63.58 6.38 -2.15 N	59.35 6.07 0.00 N	61.12 5.91 -3.49 N	44.05 4.37 -1.14 N	39.83 4.01 0.00 N	42.07 3.99 -1.34 N	40.22 3.68 0.00 N	125.80 11.49 0.00 N	48.85 4.69 0.00 N	41.59 4.08 -0.36 N	38.59 3.80 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.06 3.22 0.00 N
EAST RIVER___7 23524	43.67 3.20 0.00 N	36.89 2.79 0.00 N	38.95 2.87 0.00 N	38.59 2.90 0.00 N	36.97 2.85 -0.40 N	39.08 3.03 0.00 N	36.80 3.11 0.00 N	55.95 5.10 0.00 N	85.63 7.69 0.00 N	59.58 6.18 -0.06 N	63.58 6.38 -2.15 N	59.35 6.07 0.00 N	61.12 5.91 -3.49 N	44.05 4.37 -1.14 N	39.83 4.01 0.00 N	42.07 3.99 -1.34 N	40.22 3.68 0.00 N	125.80 11.49 0.00 N	48.85 4.69 0.00 N	41.59 4.08 -0.36 N	38.59 3.80 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.06 3.22 0.00 N
EAST_HAMPTON___DIESEL 23722	46.17 5.71 0.00 N	39.09 4.99 0.00 N	41.10 5.02 0.00 N	40.68 4.99 0.00 N	39.00 4.88 -0.40 N	41.59 5.54 0.00 N	39.07 5.37 0.00 N	59.67 8.81 0.00 N	89.18 13.77 2.53 N	64.49 11.05 -0.10 N	70.14 11.71 -3.39 N	64.54 11.15 -0.12 N	65.91 10.61 -3.58 N	48.54 7.95 -2.05 N	43.48 7.34 -0.32 N	45.68 7.30 -1.64 N	43.79 7.10 -0.15 N	136.73 22.14 -0.28 N	55.05 9.20 -1.69 N	45.76 7.70 -0.92 N	41.96 6.97 -0.20 N	42.50 6.84 0.33 N	38.53 5.67 -0.07 N	35.77 4.93 0.00 N
EAST_RIVER___1 323558	43.75 3.29 0.00 N	36.95 2.85 0.00 N	38.99 2.90 0.00 N	38.63 2.94 0.00 N	37.03 2.90 -0.40 N	39.16 3.11 0.00 N	36.87 3.18 0.00 N	56.06 5.20 0.00 N	85.77 7.83 0.00 N	59.68 6.28 -0.06 N	63.68 6.48 -2.15 N	59.42 6.15 0.00 N	61.17 5.96 -3.49 N	44.10 4.42 -1.14 N	39.89 4.07 0.00 N	42.13 4.05 -1.34 N	40.27 3.74 0.00 N	125.95 11.64 0.00 N	48.93 4.76 0.00 N	41.64 4.14 -0.36 N	38.65 3.86 0.00 N	39.95 3.97 0.00 N	36.41 3.58 -0.04 N	34.12 3.28 0.00 N
EAST_RIVER___2 323559	43.67 3.20 0.00 N	36.89 2.79 0.00 N	38.95 2.87 0.00 N	38.59 2.90 0.00 N	36.97 2.85 -0.40 N	39.08 3.03 0.00 N	36.80 3.11 0.00 N	55.95 5.10 0.00 N	85.63 7.69 0.00 N	59.58 6.18 -0.06 N	63.58 6.38 -2.15 N	59.35 6.07 0.00 N	61.12 5.91 -3.49 N	44.05 4.37 -1.14 N	39.83 4.01 0.00 N	42.07 3.99 -1.34 N	40.22 3.68 0.00 N	125.80 11.49 0.00 N	48.85 4.69 0.00 N	41.59 4.08 -0.36 N	38.59 3.80 0.00 N	39.89 3.91 0.00 N	36.35 3.52 -0.04 N	34.06 3.22 0.00 N
EAST___DELAWARE_HYD 23607	42.39 1.93 0.00 N	35.74 1.64 0.00 N	37.73 1.65 0.00 N	37.37 1.68 0.00 N	35.73 1.68 -0.33 N	37.96 1.91 0.00 N	35.71 2.02 0.00 N	54.21 3.35 0.00 N	83.10 5.17 0.00 N	57.58 4.20 -0.05 N	61.09 4.28 -1.76 N	57.28 4.01 0.00 N	58.37 3.79 -2.86 N	42.23 2.76 -0.93 N	38.31 2.50 0.00 N	40.32 2.48 -1.10 N	38.86 2.33 0.00 N	122.08 7.77 0.00 N	47.28 3.11 0.00 N	40.14 2.70 -0.30 N	37.27 2.48 0.00 N	38.44 2.46 0.00 N	34.92 2.10 -0.03 N	32.71 1.86 0.00 N
ELEC_TRO_TEK 24086	43.61 3.15 0.00 N	36.86 2.76 0.00 N	38.84 2.76 0.00 N	38.45 2.76 0.00 N	36.88 2.76 -0.40 N	39.09 3.03 0.00 N	36.75 3.06 0.00 N	55.94 5.09 -0.01 N	106.61 7.75 -20.92 N	63.57 6.63 -3.60 N	98.35 7.09 -36.22 N	63.41 6.78 -3.35 N	64.22 6.51 -5.99 N	68.11 4.88 -24.68 N	48.71 4.50 -8.39 N	50.37 4.48 -9.14 N	44.72 4.09 -4.10 N	133.46 11.84 -7.31 N	92.72 5.19 -43.36 N	56.36 4.56 -14.66 N	44.20 4.26 -5.15 N	48.24 4.40 -7.86 N	37.31 3.78 -0.74 N	34.19 3.35 -0.01 N
ELLENBURG_WT_PWR 323604	40.09 -0.38 0.00 N	33.79 -0.32 0.00 N	35.92 -0.16 0.00 N	35.57 -0.12 0.00 N	33.69 -0.03 0.00 N	35.96 -0.09 0.00 N	33.58 -0.11 0.00 N	50.34 -0.51 0.00 N	77.07 -0.87 0.00 N	52.09 -1.25 0.00 N	53.84 -1.20 0.00 N	52.27 -1.01 0.00 N	50.94 -0.79 0.00 N	37.67 -0.87 0.00 N	34.83 -0.98 0.00 N	35.89 -0.86 0.00 N	35.65 -0.89 0.00 N	110.46 -3.85 0.00 N	42.45 -1.71 0.00 N	35.41 -1.73 0.00 N	33.15 -1.64 0.00 N	34.48 -1.51 0.00 N	31.50 -1.29 0.00 N	29.67 -1.17 0.00 N
EMPIRE_CC_1 323656	42.72 2.25 0.00 N	36.10 2.00 0.00 N	38.12 2.04 0.00 N	37.74 2.05 0.00 N	36.33 2.11 -0.49 N	38.02 1.97 0.00 N	35.27 1.58 0.00 N	53.42 2.57 0.00 N	81.66 3.73 0.00 N	56.42 3.02 -0.07 N	60.93 3.23 -2.65 N	56.34 3.06 0.00 N	59.10 3.09 -4.28 N	42.39 2.45 -1.40 N	38.05 2.24 0.00 N	40.71 2.31 -1.65 N	38.40 1.86 0.00 N	119.43 5.11 0.00 N	46.27 2.11 0.00 N	39.75 2.16 -0.45 N	36.80 2.01 0.00 N	38.38 2.40 0.00 N	35.15 2.31 -0.05 N	32.94 2.10 0.00 N

23603	-3.77 0.00 N	-3.02 0.00 N	-3.34 0.00 N	-3.34 0.00 N	-3.10 -0.05 N	-3.24 0.00 N	-2.97 0.00 N	-4.81 0.00 N	-7.12 0.00 N	-4.68 -0.01 N	-4.88 -0.25 N	-4.63 0.00 N	-4.84 -0.41 N	-3.57 -0.13 N	-3.12 0.00 N	-3.54 -0.16 N	-3.41 0.00 N	-9.98 0.00 N	-3.78 0.00 N	-3.36 -0.05 N	-3.13 0.00 N	-3.25 0.00 N	-2.76 0.00 N	-2.37 0.00 N
GLEN PARK____ 23778	41.71 1.25 0.00 N	34.91 0.81 0.00 N	36.91 0.82 0.00 N	36.49 0.80 0.00 N	34.40 0.66 -0.01 N	36.53 0.48 0.00 N	34.76 1.07 0.00 N	52.67 1.82 0.00 N	80.94 3.00 0.00 N	55.56 2.22 0.00 N	57.68 2.58 -0.05 N	57.25 3.98 0.00 N	55.61 3.79 -0.09 N	41.39 2.82 -0.03 N	38.17 2.35 0.00 N	38.98 2.20 -0.03 N	38.69 2.15 0.00 N	122.38 8.07 0.00 N	47.21 3.05 0.00 N	39.58 2.43 -0.01 N	37.08 2.30 0.00 N	38.19 2.21 0.00 N	34.61 1.82 0.00 N	32.19 1.35 0.00 N
GLENWOOD_IC_1_G5 23712	43.84 3.38 0.00 N	37.02 2.93 0.00 N	39.04 2.96 0.00 N	38.67 2.98 0.00 N	37.08 2.95 -0.40 N	39.27 3.22 0.00 N	36.95 3.26 0.00 N	56.21 5.36 0.00 N	89.62 8.08 -3.60 N	61.01 6.65 -1.02 N	74.04 7.02 -11.97 N	60.92 6.67 -0.97 N	62.39 6.45 -4.21 N	51.32 4.81 -7.97 N	42.67 4.42 -2.43 N	44.76 4.42 -3.60 N	41.81 4.09 -1.19 N	128.93 12.49 -2.12 N	61.96 5.21 -12.59 N	46.20 4.54 -4.51 N	40.51 4.23 -1.49 N	42.14 4.34 -1.81 N	36.81 3.78 -0.24 N	34.21 3.37 0.00 N
GLENWOOD_IC_2_G1 23688	43.76 3.29 0.00 N	36.97 2.86 0.00 N	38.99 2.90 0.00 N	38.62 2.93 0.00 N	37.03 2.90 -0.40 N	39.20 3.15 0.00 N	36.87 3.18 0.00 N	56.07 5.22 0.00 N	85.79 7.85 0.00 N	60.27 6.45 -0.48 N	68.77 6.79 -6.93 N	60.20 6.45 -0.47 N	61.81 6.24 -3.84 N	47.68 4.65 -4.49 N	41.28 4.27 -1.19 N	43.46 4.26 -2.45 N	41.04 3.92 -0.58 N	127.25 11.89 -1.04 N	55.34 4.99 -6.19 N	43.91 4.36 -2.40 N	39.59 4.07 -0.73 N	40.73 4.19 -0.55 N	36.61 3.68 -0.14 N	34.16 3.32 0.00 N
GLENWOOD_IC_3_G1 23689	43.76 3.29 0.00 N	36.97 2.86 0.00 N	38.99 2.90 0.00 N	38.62 2.93 0.00 N	37.03 2.90 -0.40 N	39.20 3.15 0.00 N	36.87 3.18 0.00 N	56.07 5.22 0.00 N	85.79 7.85 0.00 N	60.27 6.45 -0.48 N	68.77 6.79 -6.93 N	60.20 6.45 -0.47 N	61.81 6.24 -3.84 N	47.68 4.65 -4.49 N	41.28 4.27 -1.19 N	43.46 4.26 -2.45 N	41.04 3.92 -0.58 N	127.25 11.89 -1.04 N	55.34 4.99 -6.19 N	43.91 4.36 -2.40 N	39.59 4.07 -0.73 N	40.73 4.19 -0.55 N	36.61 3.68 -0.14 N	34.16 3.32 0.00 N
GLENWOOD____4 23550	43.84 3.38 0.00 N	37.02 2.92 0.00 N	39.04 2.96 0.00 N	38.67 2.98 0.00 N	37.08 2.95 -0.40 N	39.27 3.22 0.00 N	36.94 3.25 0.00 N	56.21 5.35 0.00 N	89.62 8.08 -3.61 N	61.01 6.65 -1.02 N	74.05 7.02 -11.98 N	60.92 6.67 -0.97 N	62.39 6.45 -4.21 N	51.33 4.81 -7.98 N	42.67 4.42 -2.43 N	44.76 4.42 -3.60 N	41.81 4.08 -1.19 N	128.93 12.49 -2.12 N	61.97 5.21 -12.60 N	46.21 4.54 -4.52 N	40.52 4.23 -1.50 N	42.14 4.34 -1.82 N	36.81 3.78 -0.24 N	34.21 3.37 0.00 N
GLENWOOD____5 23614	43.84 3.38 0.00 N	37.02 2.92 0.00 N	39.04 2.96 0.00 N	38.67 2.98 0.00 N	37.08 2.95 -0.40 N	39.27 3.22 0.00 N	36.94 3.25 0.00 N	56.21 5.35 0.00 N	89.62 8.08 -3.61 N	61.01 6.65 -1.02 N	74.05 7.02 -11.98 N	60.92 6.67 -0.97 N	62.39 6.45 -4.21 N	51.33 4.81 -7.98 N	42.67 4.42 -2.43 N	44.76 4.42 -3.60 N	41.81 4.08 -1.19 N	128.93 12.49 -2.12 N	61.97 5.21 -12.60 N	46.21 4.54 -4.52 N	40.52 4.23 -1.50 N	42.14 4.34 -1.82 N	36.81 3.78 -0.24 N	34.21 3.37 0.00 N
GLOBAL GREEN_PORT_GT1 23814	46.63 6.16 0.00 N	39.47 5.37 0.00 N	41.52 5.44 0.00 N	41.11 5.42 0.00 N	39.43 5.30 -0.40 N	42.09 6.04 0.00 N	39.54 5.85 0.00 N	60.38 9.53 0.00 N	90.18 14.78 2.53 N	65.19 11.75 -0.10 N	70.85 12.42 -3.39 N	65.24 11.85 -0.12 N	66.59 11.29 -3.58 N	49.08 8.49 -2.05 N	44.02 7.89 -0.32 N	46.25 7.87 -1.64 N	44.38 7.69 -0.15 N	138.73 24.13 -0.28 N	55.72 9.86 -1.69 N	46.30 8.24 -0.92 N	42.45 7.46 -0.20 N	42.99 7.34 0.33 N	38.95 6.09 -0.07 N	36.11 5.27 0.00 N
GOETHSLN____LBMP 323567	43.53 3.07 0.00 N	36.74 2.63 0.00 N	38.73 2.65 0.00 N	38.39 2.69 0.00 N	36.80 2.67 -0.40 N	38.90 2.85 0.00 N	36.64 2.95 0.00 N	55.70 4.85 0.00 N	85.15 7.22 0.01 N	59.27 5.88 -0.05 N	63.24 6.05 -2.15 N	59.03 5.76 0.00 N	60.79 5.57 -3.49 N	43.81 4.13 -1.14 N	39.60 3.79 0.00 N	41.85 3.76 -1.34 N	40.00 3.47 0.00 N	125.18 10.87 0.00 N	48.65 4.49 0.00 N	41.36 3.85 -0.36 N	38.39 3.60 0.00 N	39.72 3.74 0.00 N	36.20 3.37 -0.04 N	33.94 3.10 0.00 N
GOODYEAR_LAKE_HYD 323669	42.30 1.84 0.00 N	35.69 1.59 0.00 N	37.69 1.60 0.00 N	37.27 1.58 0.00 N	35.32 1.48 -0.12 N	37.79 1.74 0.00 N	35.55 1.86 0.00 N	53.80 2.95 0.00 N	82.49 4.55 0.00 N	56.78 3.43 -0.02 N	59.08 3.41 -0.62 N	56.53 3.25 0.00 N	55.70 2.95 -1.01 N	41.06 2.19 -0.33 N	37.85 2.03 0.00 N	39.06 1.92 -0.39 N	38.38 1.84 0.00 N	120.45 6.14 0.00 N	46.62 2.46 0.00 N	39.36 2.11 -0.10 N	36.73 1.94 0.00 N	37.93 1.95 0.00 N	34.45 1.65 -0.01 N	32.33 1.49 0.00 N
GOUDEY____7 23579	40.37 -0.09 0.00 N	34.09 -0.01 0.00 N	35.97 -0.11 0.00 N	35.54 -0.15 0.00 N	33.61 -0.25 -0.13 N	36.09 0.04 0.00 N	33.86 0.16 0.00 N	51.15 0.30 0.00 N	78.50 0.57 0.00 N	54.04 0.68 -0.02 N	56.29 0.54 -0.71 N	53.81 0.53 0.00 N	53.23 0.36 -1.14 N	39.31 0.39 -0.37 N	36.23 0.42 0.00 N	37.34 0.15 -0.44 N	36.57 0.03 0.00 N	114.65 0.34 0.00 N	44.43 0.27 0.00 N	37.48 0.23 -0.11 N	35.03 0.25 0.00 N	36.28 0.31 0.00 N	33.12 0.32 -0.01 N	31.26 0.42 0.00 N
GOUDEY____8 23580	40.37 -0.09 0.00 N	34.09 -0.01 0.00 N	35.97 -0.11 0.00 N	35.54 -0.15 0.00 N	33.61 -0.25 -0.13 N	36.09 0.04 0.00 N	33.86 0.16 0.00 N	51.15 0.30 0.00 N	78.50 0.57 0.00 N	54.04 0.68 -0.02 N	56.29 0.54 -0.71 N	53.81 0.53 0.00 N	53.23 0.36 -1.14 N	39.31 0.39 -0.37 N	36.23 0.42 0.00 N	37.34 0.15 -0.44 N	36.57 0.03 0.00 N	114.65 0.34 0.00 N	44.43 0.27 0.00 N	37.48 0.23 -0.11 N	35.03 0.25 0.00 N	36.28 0.31 0.00 N	33.12 0.32 -0.01 N	31.26 0.42 0.00 N
GOWANUS_GT1_1 24077	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT1_2 24078	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N

GOWANUS_GT1_3 24079	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT1_4 24080	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT1_5 24084	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT1_6 24111	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT1_7 24112	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT1_8 24113	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT2_1 24114	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0														

24135	3.34 -1.06 N	2.95 -0.01 N	2.98 0.00 N	3.00 0.00 N	2.96 -0.40 N	3.12 0.00 N	3.20 0.00 N	5.17 0.00 N	7.72 0.00 N	6.23 -0.06 N	6.46 -2.16 N	6.20 -0.01 N	6.00 -3.49 N	4.46 -1.14 N	4.07 0.00 N	4.05 -1.34 N	3.71 0.00 N	11.53 0.00 N	4.83 0.00 N	4.24 -0.36 N	4.01 0.00 N	4.13 -0.01 N	3.69 -0.58 N	3.42 -0.15 N
GOWANUS_GT4_7 24136	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GOWANUS_GT4_8 24137	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
GREENIDGE___3 23582	39.71 -0.75 0.00 N	33.58 -0.53 0.00 N	35.37 -0.72 0.00 N	34.92 -0.77 0.00 N	32.94 -0.86 -0.08 N	35.42 -0.63 0.00 N	33.29 -0.41 0.00 N	50.14 -0.71 0.00 N	77.14 -0.80 0.00 N	53.13 -0.22 -0.01 N	55.09 -0.37 -0.42 N	52.90 -0.37 0.00 N	51.69 -0.72 -0.68 N	38.36 -0.40 -0.22 N	35.57 -0.25 0.00 N	36.36 -0.65 -0.26 N	35.88 -0.66 0.00 N	112.95 -1.37 0.00 N	43.77 -0.40 0.00 N	36.74 -0.47 -0.07 N	34.33 -0.45 0.00 N	35.51 -0.48 0.00 N	32.49 -0.31 -0.01 N	30.69 -0.15 0.00 N
GREENIDGE___4 23583	39.71 -0.75 0.00 N	33.58 -0.53 0.00 N	35.37 -0.72 0.00 N	34.92 -0.77 0.00 N	32.94 -0.86 -0.08 N	35.42 -0.63 0.00 N	33.29 -0.41 0.00 N	50.14 -0.71 0.00 N	77.14 -0.80 0.00 N	53.13 -0.22 -0.01 N	55.09 -0.37 -0.42 N	52.90 -0.37 0.00 N	51.69 -0.72 -0.68 N	38.36 -0.40 -0.22 N	35.57 -0.25 0.00 N	36.36 -0.65 -0.26 N	35.88 -0.66 0.00 N	112.95 -1.37 0.00 N	43.77 -0.40 0.00 N	36.74 -0.47 -0.07 N	34.33 -0.45 0.00 N	35.51 -0.48 0.00 N	32.49 -0.31 -0.01 N	30.69 -0.15 0.00 N
GROVEVILLE___HYD 323602	43.48 3.02 0.00 N	36.67 2.57 0.00 N	38.78 2.70 0.00 N	38.44 2.75 0.00 N	36.86 2.73 -0.41 N	38.83 2.78 0.00 N	36.50 2.81 0.00 N	55.31 4.46 0.00 N	84.55 6.61 0.00 N	58.75 5.35 -2.20 N	62.77 5.52 0.00 N	58.51 5.23 0.00 N	60.37 5.07 -3.57 N	43.48 3.78 -1.16 N	39.29 3.48 0.00 N	41.59 3.47 -1.37 N	39.73 3.19 0.00 N	124.17 9.86 0.00 N	48.23 4.06 0.00 N	41.11 3.59 -0.37 N	38.16 3.37 0.00 N	39.44 3.47 0.00 N	36.10 3.27 -0.04 N	34.01 3.16 0.00 N
HAMPSHIRE___PAPER_HYD 323593	40.67 0.20 0.00 N	33.85 -0.25 0.00 N	35.87 -0.21 0.00 N	35.48 -0.21 0.00 N	33.47 -0.25 0.00 N	35.64 -0.41 0.00 N	33.31 -0.38 0.00 N	49.97 -0.88 0.00 N	76.53 -1.41 0.00 N	52.20 -1.14 0.00 N	54.09 -0.96 0.00 N	53.23 -0.05 0.00 N	52.13 0.40 0.00 N	38.93 0.39 0.00 N	35.95 0.13 0.00 N	36.81 0.06 0.00 N	36.33 -0.21 0.00 N	113.40 -0.91 0.00 N	43.68 -0.48 0.00 N	36.54 -0.60 0.00 N	34.52 -0.27 0.00 N	35.81 -0.17 0.00 N	32.46 -0.33 0.00 N	30.41 -0.43 0.00 N
HARDSCRABBLE_WT_PWR 323673	42.41 1.94 0.00 N	35.80 1.70 0.00 N	37.85 1.76 0.00 N	37.40 1.71 0.00 N	35.44 1.72 0.01 N	37.96 1.91 0.00 N	35.27 1.57 0.00 N	53.33 2.47 0.00 N	81.21 3.27 0.00 N	55.85 2.52 0.00 N	57.62 2.63 0.06 N	55.86 2.58 0.00 N	54.14 2.50 0.10 N	40.24 1.74 0.03 N	37.44 1.62 0.00 N	38.42 1.71 0.04 N	38.09 1.55 0.00 N	119.03 4.71 0.00 N	46.20 2.04 0.00 N	39.12 1.98 0.01 N	36.70 1.92 0.00 N	37.96 1.98 0.00 N	34.63 1.84 0.00 N	32.43 1.60 0.00 N
HARZA MOOSE___RIVER 24016	41.22 0.75 0.00 N	34.61 0.50 0.00 N	36.59 0.50 0.00 N	36.19 0.50 0.00 N	34.20 0.48 0.00 N	36.52 0.47 0.00 N	34.24 0.55 0.00 N	51.75 0.90 0.00 N	79.37 1.44 0.00 N	54.43 1.09 0.00 N	56.31 1.26 0.00 N	55.03 1.75 0.00 N	53.23 1.50 0.00 N	39.62 1.08 0.00 N	36.71 0.89 0.00 N	37.61 0.86 0.00 N	37.39 0.85 0.00 N	117.41 3.10 0.00 N	45.31 1.14 0.00 N	38.06 0.92 0.00 N	35.66 0.87 0.00 N	36.85 0.87 0.00 N	33.56 0.77 0.00 N	31.42 0.57 0.00 N
HEMPSTEAD___ 23647	43.58 3.12 0.00 N	36.80 2.70 0.00 N	38.81 2.72 0.00 N	38.43 2.74 0.00 N	36.86 2.74 -0.40 N	39.05 3.00 0.00 N	36.75 3.06 0.00 N	55.94 5.09 0.00 N	89.22 7.67 -3.61 N	60.74 6.39 -1.02 N	73.80 6.77 -11.98 N	60.66 6.42 -0.97 N	62.15 6.22 -4.21 N	51.14 4.62 -7.98 N	42.49 4.24 -2.43 N	44.59 4.24 -3.60 N	41.64 3.92 -1.19 N	128.48 12.05 -2.12 N	61.80 5.03 -12.60 N	46.03 4.37 -4.52 N	40.34 4.06 -1.50 N	41.94 4.14 -1.82 N	36.60 3.57 -0.24 N	33.98 3.14 0.00 N
HICKLING___1 23621	39.83 -0.64 0.00 N	33.68 -0.42 0.00 N	35.48 -0.60 0.00 N	35.01 -0.69 0.00 N	32.90 -0.92 -0.10 N	35.54 -0.51 0.00 N	33.40 -0.30 0.00 N	50.29 -0.56 0.00 N	77.38 -0.56 0.00 N	53.30 -0.05 -0.01 N	55.26 -0.34 -0.55 N	53.00 -0.28 0.00 N	52.00 -0.61 -0.88 N	38.61 -0.22 -0.29 N	35.75 -0.07 0.00 N	36.53 -0.55 -0.34 N	35.90 -0.64 0.00 N	112.88 -1.43 0.00 N	43.78 -0.38 0.00 N	36.77 -0.46 -0.09 N	34.44 -0.35 0.00 N	35.73 -0.26 0.00 N	32.72 -0.08 -0.01 N	31.08 0.24 0.00 N
HICKLING___2 23622	39.83 -0.64 0.00 N	33.68 -0.42 0.00 N	35.48 -0.60 0.00 N	35.01 -0.69 0.00 N	32.90 -0.92 -0.10 N	35.54 -0.51 0.00 N	33.40 -0.30 0.00 N	50.29 -0.56 0.00 N	77.38 -0.56 0.00 N	53.30 -0.05 -0.01 N	55.26 -0.34 -0.55 N	53.00 -0.28 0.00 N	52.00 -0.61 -0.88 N	38.61 -0.22 -0.29 N	35.75 -0.07 0.00 N	36.53 -0.55 -0.34 N	35.90 -0.64 0.00 N	112.88 -1.43 0.00 N	43.78 -0.38 0.00 N	36.77 -0.46 -0.09 N	34.44 -0.35 0.00 N	35.73 -0.26 0.00 N	32.72 -0.08 -0.01 N	31.08 0.24 0.00 N
HIGH FALLS___HY 23754	44.29 3.82 0.00 N	37.33 3.23 0.00 N	39.40 3.32 0.00 N	39.02 3.33 0.00 N	37.38 3.26 -0.40 N	39.64 3.59 0.00 N	37.32 3.62 0.00 N	56.74 5.89 0.00 N	87.02 9.08 0.00 N	60.50 7.10 -0.06 N	64.40 7.22 -2.13 N	60.09 6.82 0.00 N	61.69 6.51 -3.45 N	44.47 4.81 -1.12 N	40.29 4.47 0.00 N	42.62 4.55 -1.32 N	40.89 4.35 0.00 N	128.35 14.03 0.00 N	49.74 5.58 0.00 N	42.32 4.81 -0.36 N	39.28 4.50 0.00 N	40.54 4.56 0.00 N	36.85 4.02 -0.04 N	34.43 3.59 0.00 N
HILLBURN___GT 23639	43.63 3.17 0.00 N	36.85 2.75 0.00 N	38.91 2.83 0.00 N	38.56 2.87 0.00 N	36.95 2.84 -0.39 N	39.14 3.09 0.00 N	36.86 3.17 0.00 N	56.02 5.17 0.00 N	85.67 7.73 0.00 N	59.53 6.14 -0.05 N	63.38 6.26 -2.07 N	59.20 5.92 0.00 N	60.82 5.74 -3.35 N	43.88 4.25 -1.09 N	39.71 3.89 0.00 N	41.89 3.86 -1.29 N	40.08 3.54 0.00 N	125.42 11.11 0.00 N	48.71 4.55 0.00 N	41.45 3.96 -0.35 N	38.49 3.70 0.00 N	39.80 3.82 0.00 N	36.24 3.41 -0.04 N	33.93 3.09 0.00 N

HISHELDN_WT_PWR 323625	36.54 -3.92 0.00 N	31.07 -3.03 0.00 N	32.70 -3.38 0.00 N	32.27 -3.42 0.00 N	30.36 -3.44 -0.07 N	32.39 -3.66 0.00 N	30.04 -3.65 0.00 N	44.64 -6.21 0.00 N	68.89 -9.04 0.00 N	47.33 -6.02 -0.01 N	49.04 -6.39 -0.38 N	47.33 -5.94 0.00 N	46.13 -6.22 -0.62 N	34.32 -4.42 -0.20 N	32.04 -3.77 0.00 N	32.52 -4.46 -0.24 N	32.06 -4.47 0.00 N	100.61 -13.71 0.00 N	39.04 -5.13 0.00 N	32.74 -4.48 -0.07 N	30.71 -4.08 0.00 N	32.08 -3.90 0.00 N	29.81 -2.99 -0.01 N	28.57 -2.28 0.00 N
HOLTSVILLE_IC_1 23690	43.59 3.12 0.00 N	36.92 2.82 0.00 N	38.88 2.80 0.00 N	38.50 2.81 0.00 N	36.94 2.82 -0.40 N	39.21 3.16 0.00 N	36.76 3.07 0.00 N	56.04 5.19 0.00 N	83.35 7.97 2.55 N	60.41 6.97 -0.10 N	65.87 7.46 -3.36 N	60.50 7.11 -0.12 N	62.14 6.83 -3.58 N	45.77 5.20 -2.03 N	40.93 4.80 -0.31 N	43.16 4.78 -1.63 N	41.12 4.44 -0.15 N	127.21 12.61 -0.28 N	51.46 5.63 -1.66 N	42.94 4.89 -0.91 N	39.55 4.57 -0.19 N	40.27 4.63 0.34 N	36.77 3.92 -0.06 N	34.23 3.39 0.00 N
HOLTSVILLE_IC_10 23699	43.99 3.53 0.00 N	37.26 3.16 0.00 N	39.23 3.15 0.00 N	38.84 3.15 0.00 N	37.27 3.15 -0.40 N	39.60 3.55 0.00 N	37.14 3.45 0.00 N	56.64 5.79 0.00 N	84.40 8.94 2.47 N	61.12 7.68 -0.11 N	66.71 8.20 -3.47 N	61.21 7.81 -0.13 N	62.82 7.51 -3.58 N	46.35 5.70 -2.11 N	41.41 5.26 -0.34 N	43.65 5.25 -1.65 N	41.62 4.92 -0.16 N	128.86 14.25 -0.30 N	52.23 6.27 -1.80 N	43.50 5.41 -0.95 N	40.06 5.06 -0.21 N	40.76 5.09 0.31 N	37.16 4.30 -0.07 N	34.54 3.70 0.00 N
HOLTSVILLE_IC_2 23691	43.59 3.12 0.00 N	36.92 2.82 0.00 N	38.88 2.80 0.00 N	38.50 2.81 0.00 N	36.94 2.82 -0.40 N	39.21 3.16 0.00 N	36.76 3.07 0.00 N	56.04 5.19 0.00 N	83.35 7.97 2.55 N	60.41 6.97 -0.10 N	65.87 7.46 -3.36 N	60.50 7.11 -0.12 N	62.14 6.83 -3.58 N	45.77 5.20 -2.03 N	40.93 4.80 -0.31 N	43.16 4.78 -1.63 N	41.12 4.44 -0.15 N	127.21 12.61 -0.28 N	51.46 5.63 -1.66 N	42.94 4.89 -0.91 N	39.55 4.57 -0.19 N	40.27 4.63 0.34 N	36.77 3.92 -0.06 N	34.23 3.39 0.00 N
HOLTSVILLE_IC_3 23692	43.59 3.12 0.00 N	36.92 2.82 0.00 N	38.88 2.80 0.00 N	38.50 2.81 0.00 N	36.94 2.82 -0.40 N	39.21 3.16 0.00 N	36.76 3.07 0.00 N	56.04 5.19 0.00 N	83.35 7.97 2.55 N	60.41 6.97 -0.10 N	65.87 7.46 -3.36 N	60.50 7.11 -0.12 N	62.14 6.83 -3.58 N	45.77 5.20 -2.03 N	40.93 4.80 -0.31 N	43.16 4.78 -1.63 N	41.12 4.44 -0.15 N	127.21 12.61 -0.28 N	51.46 5.63 -1.66 N	42.94 4.89 -0.91 N	39.55 4.57 -0.19 N	40.27 4.63 0.34 N	36.77 3.92 -0.06 N	34.23 3.39 0.00 N
HOLTSVILLE_IC_4 23693	43.59 3.12 0.00 N	36.92 2.82 0.00 N	38.88 2.80 0.00 N	38.50 2.81 0.00 N	36.94 2.82 -0.40 N	39.21 3.16 0.00 N	36.76 3.07 0.00 N	56.04 5.19 0.00 N	83.35 7.97 2.55 N	60.41 6.97 -0.10 N	65.87 7.46 -3.36 N	60.50 7.11 -0.12 N	62.14 6.83 -3.58 N	45.77 5.20 -2.03 N	40.93 4.80 -0.31 N	43.16 4.78 -1.63 N	41.12 4.44 -0.15 N	127.21 12.61 -0.28 N	51.46 5.63 -1.66 N	42.94 4.89 -0.91 N	39.55 4.57 -0.19 N	40.27 4.63 0.34 N	36.77 3.92 -0.06 N	34.23 3.39 0.00 N
HOLTSVILLE_IC_5 23694	43.59 3.12 0.00 N	36.92 2.82 0.00 N	38.88 2.80 0.00 N	38.50 2.81 0.00 N	36.94 2.82 -0.40 N	39.21 3.16 0.00 N	36.76 3.07 0.00 N	56.04 5.19 0.00 N	83.35 7.97 2.55 N	60.41 6.97 -0.10 N	65.87 7.46 -3.36 N	60.50 7.11 -0.12 N	62.14 6.83 -3.58 N	45.77 5.20 -2.03 N	40.93 4.80 -0.31 N	43.16 4.78 -1.63 N	41.12 4.44 -0.15 N	127.21 12.61 -0.28 N	51.46 5.63 -1.66 N	42.94 4.89 -0.91 N	39.55 4.57 -0.19 N	40.27 4.63 0.34 N	36.77 3.92 -0.06 N	34.23 3.39 0.00 N
HOLTSVILLE_IC_6 23695	43.99 3.53 0.00 N	37.26 3.16 0.00 N	39.23 3.15 0.00 N	38.84 3.15 0.00 N	37.27 3.15 -0.40 N	39.60 3.55 0.00 N	37.14 3.45 0.00 N	56.64 5.79 0.00 N	84.40 8.94 2.47 N	61.12 7.68 -0.11 N	66.71 8.20 -3.47 N	61.21 7.81 -0.13 N	62.82 7.51 -3.58 N	46.35 5.70 -2.11 N	41.41 5.26 -0.34 N	43.65 5.25 -1.65 N	41.62 4.92 -0.16 N	128.86 14.25 -0.30 N	52.23 6.27 -1.80 N	43.50 5.41 -0.95 N	40.06 5.06 -0.21 N	40.76 5.09 0.31 N	37.16 4.30 -0.07 N	34.54 3.70 0.00 N
HOLTSVILLE_IC_7 23696	43.99 3.53 0.00 N	37.26 3.16 0.00 N	39.23 3.15 0.00 N	38.84 3.15 0.00 N	37.27 3.15 -0.40 N	39.60 3.55 0.00 N	37.14 3.45 0.00 N	56.64 5.79 0.00 N	84.40 8.94 2.47 N	61.12 7.68 -0.11 N	66.71 8.20 -3.47 N	61.21 7.81 -0.13 N	62.82 7.51 -3.58 N	46.35 5.70 -2.11 N	41.41 5.26 -0.34 N	43.65 5.25 -1.65 N	41.62 4.92 -0.16 N	128.86 14.25 -0.30 N	52.23 6.27 -1.80 N	43.50 5.41 -0.95 N	40.06 5.06 -0.21 N	40.76 5.09 0.31 N	37.16 4.30 -0.07 N	34.54 3.70 0.00 N
HOLTSVILLE_IC_8 23697	43.99 3.53 0.00 N	37.26 3.16 0.00 N	39.23 3.15 0.00 N	38.84 3.15 0.00 N	37.27 3.15 -0.40 N	39.60 3.55 0.00 N	37.14 3.45 0.00 N	56.64 5.79 0.00 N	84.40 8.94 2.47 N	61.12 7.68 -0.11 N	66.71 8.20 -3.47 N	61.21 7.81 -0.13 N	62.82 7.51 -3.58 N	46.35 5.70 -2.11 N	41.41 5.26 -0.34 N	43.65 5.25 -1.65 N	41.62 4.92 -0.16 N	128.86 14.25 -0.30 N	52.23 6.27 -1.80 N	43.50 5.41 -0.95 N	40.06 5.06 -0.21 N	40.76 5.09 0.31 N	37.16 4.30 -0.07 N	34.54 3.70 0.00 N
HOLTSVILLE_IC_9 23698	43.99 3.53 0.00 N	37.26 3.16 0.00 N	39.23 3.15 0.00 N	38.84 3.15 0.00 N	37.27 3.15 -0.40 N	39.60 3.55 0.00 N	37.14 3.45 0.00 N	56.64 5.79 0.00 N	84.40 8.94 2.47 N	61.12 7.68 -0.11 N	66.71 8.20 -3.47 N	61.21 7.81 -0.13 N	62.82 7.51 -3.58 N	46.35 5.70 -2.11 N	41.41 5.26 -0.34 N	43.65 5.25 -1.65 N	41.62 4.92 -0.16 N	128.86 14.25 -0.30 N	52.23 6.27 -1.80 N	43.50 5.41 -0.95 N	40.06 5.06 -0.21 N	40.76 5.09 0.31 N	37.16 4.30 -0.07 N	34.54 3.70 0.00 N
HOWARD_WT_PWR 323690	38.96 -1.51 0.00 N	32.98 -1.12 0.00 N	34.65 -1.44 0.00 N	34.17 -1.52 0.00 N	32.03 -1.78 -0.08 N	34.21 -1.84 0.00 N	31.95 -1.74 0.00 N	47.75 -3.10 0.00 N	73.75 -4.18 0.00 N	50.88 -2.47 -0.01 N	52.94 -2.56 -0.46 N	50.83 -2.45 0.00 N	49.63 -2.85 -0.74 N	36.82 -1.96 -0.24 N	34.18 -1.64 0.00 N	34.87 -2.16 -0.28 N	34.35 -2.19 0.00 N	107.88 -6.43 0.00 N	41.74 -2.42 0.00 N	35.00 -2.22 -0.08 N	32.80 -1.99 0.00 N	34.09 -1.89 0.00 N	31.61 -1.19 -0.01 N	30.02 -0.82 0.00 N
HQ_GEN_CEDARS 23644	40.33 -0.14 0.00 N	33.30 -0.80 0.00 N	35.37 -0.71 0.00 N	34.98 -0.71 0.00 N	32.98 -0.74 0.00 N	35.26 -0.79 0.00 N	32.87 -0.82 0.00 N	49.21 -1.65 0.00 N	75.38 -2.56 0.00 N	51.11 -2.23 0.00 N	52.95 -2.09 0.00 N	51.46 -1.82 0.00 N	50.67 -1.06 0.00 N	38.08 -0.46 0.00 N	35.24 -0.58 0.00 N	36.16 -0.59 0.00 N	35.89 -0.65 0.00 N	110.48 -3.83 0.00 N	42.51 -1.66 0.00 N	35.46 -1.68 0.00 N	33.87 -0.92 0.00 N	35.17 -0.81 0.00 N	32.01 -0.78 0.00 N	30.08 -0.76 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.33 -0.14 0.00 N	33.30 -0.80 0.00 N	35.37 -0.71 0.00 N	34.98 -0.71 0.00 N	32.98 -0.74 0.00 N	35.26 -0.79 0.00 N	32.87 -0.82 0.00 N	45.15 -0.59 -7.38 N	46.54 -1.29 -3.13 N	52.90 -2.68 4.28 N	52.95 -2.09 0.00 N	51.46 -1.82 0.00 N	50.67 -1.06 0.00 N	38.08 -0.46 0.00 N	35.24 -0.58 0.00 N	36.16 -0.59 0.00 N	35.89 -0.65 0.00 N	110.48 -3.83 0.00 N	42.51 -1.66 0.00 N	35.46 -1.68 0.00 N	33.87 -0.92 0.00 N	35.17 -0.81 0.00 N	32.01 -0.78 0.00 N	30.08 -0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_IMPORT 323601	37.40 -0.38 0.00 N	33.70 -0.40 0.00 N	35.78 -0.30 0.00 N	35.39 -0.30 0.00 N	33.35 -0.37 0.00 N	35.69 -0.36 0.00 N	33.34 -0.35 0.00 N	50.26 -0.63 -1.34 N	60.72 -0.73 -0.73 N	53.71 -1.21 1.71 N	53.96 -1.08 0.00 N	52.23 -1.04 0.00 N	48.66 -0.94 0.74 N	37.80 -0.74 0.00 N	20.49 -0.70 14.66 N	36.05 -0.70 0.00 N	36.00 -0.54 0.00 N	112.73 -1.58 0.00 N	43.39 -0.77 0.00 N	36.27 -0.87 0.00 N	34.02 -0.77 0.00 N	35.18 -0.80 0.00 N	31.98 -0.80 0.00 N	29.95 -0.79 -0.15 N	
HQ_GEN_WHEEL 23651	37.40 -0.38 0.00 N	33.70 -0.40 0.00 N	35.78 -0.30 0.00 N	35.39 -0.30 0.00 N	33.35 -0.37 0.00 N	35.69 -0.36 0.00 N	33.34 -0.35 0.00 N	50.26 -0.63 -1.34 N	60.72 -0.73 -0.73 N	53.71 -1.21 1.71 N	53.96 -1.08 0.00 N	52.23 -1.04 0.00 N	50.82 -0.91 0.00 N	37.80 -0.74 0.00 N	20.49 -0.70 14.66 N	36.05 -0.70 0.00 N	36.00 -0.54 0.00 N	112.73 -1.58 0.00 N	43.39 -0.77 0.00 N	36.27 -0.87 0.00 N	34.02 -0.77 0.00 N	35.18 -0.80 0.00 N	31.98 -0.80 0.00 N	29.95 -0.79 -0.15 N	
HUDSON_AVE_GT_3 23810	43.83 3.37 0.00 N	37.01 2.91 0.00 N	39.04 2.96 0.00 N	38.69 3.00 0.00 N	37.08 2.95 -0.40 N	39.22 3.17 0.00 N	36.93 3.24 0.00 N	56.15 5.29 0.00 N	85.91 7.97 0.00 N	59.78 6.38 -0.06 N	63.79 6.59 -2.15 N	59.52 6.25 0.00 N	61.27 6.06 -3.49 N	44.18 4.50 -1.14 N	39.96 4.14 0.00 N	42.21 4.13 -1.34 N	40.34 3.80 0.00 N	126.20 11.89 0.00 N	49.02 4.85 0.00 N	41.73 4.22 -0.36 N	38.72 3.93 0.00 N	40.02 4.04 0.00 N	36.48 3.64 -0.04 N	34.18 3.34 0.00 N	
HUDSON_AVE_GT_4 23540	43.83 3.37 0.00 N	37.01 2.91 0.00 N	39.04 2.96 0.00 N	38.69 3.00 0.00 N	37.08 2.95 -0.40 N	39.22 3.17 0.00 N	36.93 3.24 0.00 N	56.15 5.29 0.00 N	85.91 7.97 0.00 N	59.78 6.38 -0.06 N	63.79 6.59 -2.15 N	59.52 6.25 0.00 N	61.27 6.06 -3.49 N	44.18 4.50 -1.14 N	39.96 4.14 0.00 N	42.21 4.13 -1.34 N	40.34 3.80 0.00 N	126.20 11.89 0.00 N	49.02 4.85 0.00 N	41.73 4.22 -0.36 N	38.72 3.93 0.00 N	40.02 4.04 0.00 N	36.48 3.64 -0.04 N	34.18 3.34 0.00 N	
HUDSON_AVE_GT_5 23657	43.83 3.37 0.00 N	37.01 2.91 0.00 N	39.04 2.96 0.00 N	38.69 3.00 0.00 N	37.08 2.95 -0.40 N	39.22 3.17 0.00 N	36.93 3.24 0.00 N	56.15 5.29 0.00 N	85.91 7.97 0.00 N	59.78 6.38 -0.06 N	63.79 6.59 -2.15 N	59.52 6.25 0.00 N	61.27 6.06 -3.49 N	44.18 4.50 -1.14 N	39.96 4.14 0.00 N	42.21 4.13 -1.34 N	40.34 3.80 0.00 N	126.20 11.89 0.00 N	49.02 4.85 0.00 N	41.73 4.22 -0.36 N	38.72 3.93 0.00 N	40.02 4.04 0.00 N	36.48 3.64 -0.04 N	34.18 3.34 0.00 N	
HUDSON_AVE_10 24168	43.61 3.15 0.00 N	36.83 2.73 0.00 N	38.84 2.76 0.00 N	38.48 2.79 0.00 N	36.90 2.77 -0.40 N	39.03 2.97 0.00 N	36.75 3.05 0.00 N	55.85 5.00 0.00 N	85.46 7.52 0.00 N	59.50 6.10 -0.06 N	63.44 6.23 -2.15 N	59.16 5.88 0.00 N	60.90 5.68 -3.49 N	43.88 4.20 -1.14 N	39.67 3.86 0.00 N	41.92 3.84 -1.34 N	40.07 3.54 0.00 N	125.34 11.03 0.00 N	48.72 4.55 0.00 N	41.47 3.96 -0.36 N	38.48 3.70 0.00 N	39.77 3.79 0.00 N	36.28 3.44 -0.04 N	34.00 3.16 0.00 N	
HUNTER_MOUNT___DRP 323613	44.66 4.19 0.00 N	37.70 3.59 0.00 N	39.79 3.71 0.00 N	39.41 3.72 0.00 N	37.84 3.68 -0.44 N	40.00 3.95 0.00 N	37.43 3.74 0.00 N	56.78 5.93 0.00 N	86.77 8.84 0.00 N	59.99 6.59 -0.06 N	64.16 6.76 -2.36 N	59.70 6.42 0.00 N	61.76 6.22 -3.81 N	44.43 4.65 -1.25 N	40.09 4.27 0.00 N	42.54 4.32 -1.46 N	40.62 4.08 0.00 N	127.30 12.99 0.00 N	49.26 5.10 0.00 N	42.02 4.48 -0.40 N	38.92 4.13 0.00 N	40.21 4.24 0.00 N	36.63 3.80 -0.04 N	34.23 3.39 0.00 N	
HUNTLEY___63 23557	36.18 -4.28 0.00 N	30.88 -3.22 0.00 N	32.50 -3.58 0.00 N	32.08 -3.62 0.00 N	30.27 -3.52 -0.06 N	32.30 -3.75 0.00 N	29.90 -3.79 0.00 N	44.21 -6.64 0.00 N	68.34 -9.60 0.00 N	46.96 -6.38 -0.01 N	48.62 -6.76 -0.33 N	47.08 -6.19 0.00 N	45.74 -6.53 -0.53 N	33.97 -4.74 -0.17 N	31.79 -4.02 0.00 N	32.20 -4.76 -0.20 N	31.84 -4.70 0.00 N	100.22 -14.10 0.00 N	38.91 -5.25 0.00 N	32.47 -4.68 0.00 N	30.55 -4.24 0.00 N	31.92 -4.06 0.00 N	29.76 -3.04 -0.01 N	28.62 -2.22 0.00 N	
HUNTLEY___64 23558	36.18 -4.28 0.00 N	30.88 -3.22 0.00 N	32.50 -3.58 0.00 N	32.08 -3.62 0.00 N	30.27 -3.52 -0.06 N	32.30 -3.75 0.00 N	29.90 -3.79 0.00 N	44.21 -6.64 0.00 N	68.34 -9.60 0.00 N	46.96 -6.38 -0.01 N	48.62 -6.76 -0.33 N	47.08 -6.19 0.00 N	45.74 -6.53 -0.53 N	33.97 -4.74 -0.17 N	31.79 -4.02 0.00 N	32.20 -4.76 -0.20 N	31.84 -4.70 0.00 N	100.22 -14.10 0.00 N	38.91 -5.25 0.00 N	32.47 -4.68 0.00 N	30.55 -4.24 0.00 N	31.92 -4.06 0.00 N	29.76 -3.04 -0.01 N	28.62 -2.22 0.00 N	
HUNTLEY___65 23559	36.18 -4.28 0.00 N	30.88 -3.22 0.00 N	32.50 -3.58 0.00 N	32.08 -3.62 0.00 N	30.27 -3.52 -0.06 N	32.30 -3.75 0.00 N	29.90 -3.79 0.00 N	44.21 -6.64 0.00 N	68.34 -9.60 0.00 N	46.96 -6.38 -0.01 N	48.62 -6.76 -0.33 N	47.08 -6.19 0.00 N	45.74 -6.53 -0.53 N	33.97 -4.74 -0.17 N	31.79 -4.02 0.00 N	32.20 -4.76 -0.20 N	31.84 -4.70 0.00 N	100.22 -14.10 0.00 N	38.91 -5.25 0.00 N	32.47 -4.68 0.00 N	30.55 -4.24 0.00 N	31.92 -4.06 0.00 N	29.76 -3.04 -0.01 N	28.62 -2.22 0.00 N	
HUNTLEY___66 23560	36.18 -4.28 0.00 N	30.88 -3.22 0.00 N	32.50 -3.58 0.00 N	32.08 -3.62 0.00 N	30.27 -3.52 -0.06 N	32.30 -3.75 0.00 N	29.90 -3.79 0.00 N	44.21 -6.64 0.00 N	68.34 -9.60 0.00 N	46.96 -6.38 -0.01 N	48.62 -6.76 -0.33 N	47.08 -6.19 0.00 N	45.74 -6.53 -0.53 N	33.97 -4.74 -0.17 N	31.79 -4.02 0.00 N	32.20 -4.76 -0.20 N	31.84 -4.70 0.00 N	100.22 -14.10 0.00 N	38.91 -5.25 0.00 N	32.47 -4.68 0.00 N	30.55 -4.24 0.00 N	31.92 -4.06 0.00 N	29.76 -3.04 -0.01 N	28.62 -2.22 0.00 N	
HUNTLEY___67 23561	35.70 -4.77 0.00 N	30.46 -3.64 0.00 N	32.07 -4.02 0.00 N	31.64 -4.06 0.00 N	29.82 -3.96 -0.06 N	31.80 -4.25 0.00 N	29.42 -4.27 0.00 N	43.52 -7.33 0.00 N	67.23 -10.70 0.00 N	46.20 -7.14 -0.01 N	47.83 -7.56 -0.34 N	46.29 -6.98 0.00 N	45.03 -7.26 -0.55 N	33.49 -5.23 -0.18 N	31.35 -4.46 0.00 N	31.74 -5.22 -0.21 N	31.31 -5.23 0.00 N	98.39 -15.92 0.00 N	38.19 -5.98 0.00 N	31.89 -5.26 0.00 N	30.05 -4.74 0.00 N	31.43 -4.55 0.00 N	29.34 -3.46 -0.01 N	28.22 -2.62 0.00 N	
HUNTLEY___68 23562	35.70 -4.77 0.00 N	30.46 -3.64 0.00 N	32.07 -4.02 0.00 N	31.64 -4.06 0.00 N	29.82 -3.96 -0.06 N	31.80 -4.25 0.00 N	29.42 -4.27 0.00 N	43.52 -7.33 0.00 N	67.23 -10.70 0.00 N	46.20 -7.14 -0.01 N	47.83 -7.56 -0.34 N	46.29 -6.98 0.00 N	45.03 -7.26 -0.55 N	33.49 -5.23 -0.18 N	31.35 -4.46 0.00 N	31.74 -5.22 -0.21 N	31.31 -5.23 0.00 N	98.39 -15.92 0.00 N	38.19 -5.98 0.00 N	31.89 -5.26 0.00 N	30.05 -4.74 0.00 N	31.43 -4.55 0.00 N	29.34 -3.46 -0.01 N	28.22 -2.62 0.00 N	
HYLAND___LFGE	36.45	31.35	32.44	31.99	31.10	32.77	31.20	45.88	70.68	48.82	50.66	48.75	47.48	35.15	32.64	33.26	32.89	104.04	40.36	33.78	31.79	32.78	30.77	29.38	

323620	-4.02 0.00 N	-2.76 0.00 N	-3.65 0.00 N	-3.70 0.00 N	-2.70 -0.07 N	-3.29 0.00 N	-2.49 0.00 N	-4.98 0.00 N	-7.26 0.00 N	-4.53 -0.01 N	-4.76 -0.37 N	-4.52 0.00 N	-4.86 -0.60 N	-3.59 -0.20 N	-3.18 0.00 N	-3.72 -0.23 N	-3.65 0.00 N	-10.27 0.00 N	-3.80 0.00 N	-3.43 -0.07 N	-3.00 0.00 N	-3.20 0.00 N	-2.02 -0.01 N	-1.46 0.00 N
INDECK___CORINTH 23802	41.87 1.41 0.00 N	35.43 1.33 0.00 N	37.51 1.43 0.00 N	37.15 1.46 0.00 N	35.95 1.70 -0.53 N	37.72 1.66 0.00 N	35.17 1.47 0.00 N	53.48 2.63 0.00 N	81.91 3.97 0.00 N	56.64 3.22 -0.07 N	61.35 3.46 -2.84 N	56.50 3.23 0.00 N	59.91 3.58 -4.60 N	42.55 2.52 -1.50 N	38.01 2.20 0.00 N	40.88 2.37 -1.77 N	38.51 1.97 0.00 N	120.29 5.98 0.00 N	46.14 1.97 0.00 N	39.78 2.15 -0.48 N	36.75 1.96 0.00 N	38.02 2.04 0.00 N	34.64 1.80 -0.05 N	32.18 1.34 0.00 N
INDECK___ILION 23567	41.72 1.26 0.00 N	35.19 1.09 0.00 N	37.20 1.12 0.00 N	36.78 1.08 0.00 N	34.81 1.10 0.01 N	37.26 1.21 0.00 N	34.75 1.06 0.00 N	52.62 1.77 0.00 N	80.46 2.53 0.00 N	55.34 2.00 0.06 N	57.07 2.09 0.00 N	55.29 2.01 0.00 N	53.59 1.96 0.10 N	39.92 1.41 0.03 N	37.10 1.29 0.00 N	38.02 1.31 0.04 N	37.75 1.21 0.00 N	118.04 3.73 0.00 N	45.69 1.53 0.00 N	38.60 1.47 0.01 N	36.15 1.36 0.00 N	37.37 1.39 0.00 N	34.03 1.24 0.00 N	31.90 1.06 0.00 N
INDECK___OLEAN 23982	39.06 -1.41 0.00 N	33.18 -0.92 0.00 N	34.89 -1.20 0.00 N	34.48 -1.22 0.00 N	31.98 -1.82 -0.07 N	34.14 -1.91 0.00 N	31.48 -2.21 0.00 N	46.70 -4.16 0.00 N	72.02 -5.92 0.00 N	49.56 -3.79 -0.39 N	51.12 -4.32 0.00 N	49.38 -3.89 0.00 N	48.03 -4.33 -0.63 N	35.77 -2.98 -0.20 N	33.27 -2.55 0.00 N	33.81 -3.18 -0.24 N	33.12 -3.42 0.00 N	104.50 -9.81 0.00 N	40.48 -3.69 0.00 N	33.87 -3.30 -0.02 N	32.06 -2.73 0.00 N	34.84 -1.14 0.00 N	32.05 -0.75 -0.01 N	30.57 -0.27 0.00 N
INDECK___OSWEGO 23783	39.34 -1.13 0.00 N	33.10 -1.00 0.00 N	34.95 -1.14 0.00 N	34.56 -1.13 0.00 N	32.65 -1.10 -0.03 N	34.75 -1.30 0.00 N	32.38 -1.31 0.00 N	48.86 -1.99 0.00 N	74.91 -3.03 0.00 N	51.37 -1.97 0.00 N	53.14 -2.07 -0.16 N	51.40 -1.88 0.00 N	50.39 -1.60 -0.26 N	37.55 -1.07 -0.08 N	34.87 -0.95 0.00 N	35.75 -1.10 -0.10 N	35.43 -1.11 0.00 N	111.06 -3.25 0.00 N	42.97 -1.19 0.00 N	36.15 -1.03 -0.03 N	33.81 -0.98 0.00 N	34.95 -1.03 0.00 N	31.89 -0.91 0.00 N	29.98 -0.86 0.00 N
INDECK___YERKES 23781	36.18 -4.28 0.00 N	30.88 -3.22 0.00 N	32.50 -3.58 0.00 N	32.08 -3.62 0.00 N	30.27 -3.52 -0.06 N	32.30 -3.75 0.00 N	29.90 -3.79 0.00 N	44.21 -6.64 0.00 N	68.34 -9.60 0.00 N	46.96 -6.38 -0.01 N	48.62 -6.76 -0.33 N	47.08 -6.19 0.00 N	45.74 -6.53 -0.53 N	33.97 -4.74 -0.17 N	31.79 -4.02 0.00 N	32.20 -4.76 -0.20 N	31.84 -4.70 0.00 N	100.22 -14.10 0.00 N	38.91 -5.25 0.00 N	32.47 -4.68 0.00 N	30.55 -4.24 0.00 N	31.92 -4.06 0.00 N	29.76 -3.04 -0.01 N	28.62 -2.22 0.00 N
INDIAN POINT_GT_1 24139	43.50 3.04 0.00 N	36.74 2.64 0.00 N	38.78 2.70 0.00 N	38.43 2.74 0.00 N	36.84 2.72 -0.40 N	38.98 2.92 0.00 N	36.66 2.97 0.00 N	55.71 4.86 0.00 N	85.22 7.28 0.00 N	59.21 5.81 -0.06 N	63.16 5.97 -2.14 N	58.93 5.66 0.00 N	60.68 5.49 -3.46 N	43.74 4.08 -1.13 N	39.55 3.74 0.00 N	41.79 3.72 -1.33 N	39.95 3.41 0.00 N	124.94 10.63 0.00 N	48.51 4.34 0.00 N	41.32 3.81 -0.36 N	38.34 3.55 0.00 N	39.65 3.67 0.00 N	36.13 3.29 -0.04 N	33.87 3.03 0.00 N
INDIAN POINT_GT_2 23659	43.50 3.04 0.00 N	36.74 2.64 0.00 N	38.78 2.70 0.00 N	38.43 2.74 0.00 N	36.84 2.72 -0.40 N	38.98 2.92 0.00 N	36.66 2.97 0.00 N	55.71 4.86 0.00 N	85.22 7.28 0.00 N	59.21 5.81 -0.06 N	63.16 5.97 -2.14 N	58.93 5.66 0.00 N	60.68 5.49 -3.46 N	43.74 4.08 -1.13 N	39.55 3.74 0.00 N	41.79 3.72 -1.33 N	39.95 3.41 0.00 N	124.94 10.63 0.00 N	48.51 4.34 0.00 N	41.32 3.81 -0.36 N	38.34 3.55 0.00 N	39.65 3.67 0.00 N	36.13 3.29 -0.04 N	33.87 3.03 0.00 N
INDIAN POINT_GT_3 24019	43.50 3.04 0.00 N	36.74 2.64 0.00 N	38.78 2.70 0.00 N	38.43 2.74 0.00 N	36.84 2.72 -0.40 N	38.98 2.92 0.00 N	36.66 2.97 0.00 N	55.71 4.86 0.00 N	85.22 7.28 0.00 N	59.21 5.81 -0.06 N	63.16 5.97 -2.14 N	58.93 5.66 0.00 N	60.68 5.49 -3.46 N	43.74 4.08 -1.13 N	39.55 3.74 0.00 N	41.79 3.72 -1.33 N	39.95 3.41 0.00 N	124.94 10.63 0.00 N	48.51 4.34 0.00 N	41.32 3.81 -0.36 N	38.34 3.55 0.00 N	39.65 3.67 0.00 N	36.13 3.29 -0.04 N	33.87 3.03 0.00 N
INDIAN POINT___2 23530	43.47 3.00 0.00 N	36.71 2.61 0.00 N	38.75 2.67 0.00 N	38.41 2.72 0.00 N	36.81 2.69 -0.39 N	38.96 2.91 0.00 N	36.65 2.96 0.00 N	55.69 4.84 0.00 N	85.16 7.23 0.00 N	59.18 5.78 -0.06 N	63.08 5.92 -2.12 N	58.88 5.61 0.00 N	60.59 5.44 -3.42 N	43.69 4.03 -1.12 N	39.51 3.69 0.00 N	41.73 3.67 -1.31 N	39.89 3.35 0.00 N	124.75 10.44 0.00 N	48.45 4.29 0.00 N	41.26 3.76 -0.36 N	38.30 3.52 0.00 N	39.60 3.62 0.00 N	36.09 3.26 -0.04 N	33.84 3.00 0.00 N
INDIAN POINT___3 23531	43.28 2.82 0.00 N	36.55 2.45 0.00 N	38.59 2.51 0.00 N	38.24 2.55 0.00 N	36.67 2.55 -0.40 N	38.78 2.73 0.00 N	36.48 2.78 0.00 N	55.42 4.56 0.00 N	84.75 6.81 0.00 N	58.88 5.49 -0.06 N	62.83 5.64 -2.14 N	58.61 5.34 0.00 N	60.37 5.18 -3.46 N	43.52 3.85 -1.13 N	39.34 3.52 0.00 N	41.57 3.50 -1.33 N	39.72 3.19 0.00 N	124.18 9.87 0.00 N	48.23 4.07 0.00 N	41.08 3.58 -0.36 N	38.13 3.35 0.00 N	39.44 3.46 0.00 N	35.94 3.11 -0.04 N	33.69 2.85 0.00 N
IP CORINTH___1 23988	42.02 1.55 0.00 N	35.54 1.44 0.00 N	37.65 1.57 0.00 N	37.29 1.59 0.00 N	36.07 1.82 -0.53 N	37.84 1.79 0.00 N	35.28 1.59 0.00 N	53.68 2.83 0.00 N	82.24 4.30 0.00 N	56.89 3.48 -0.07 N	61.62 3.73 -2.84 N	56.77 3.49 0.00 N	60.17 3.83 -4.60 N	42.73 2.69 -1.50 N	38.16 2.35 0.00 N	41.01 2.50 -1.77 N	38.63 2.09 0.00 N	120.61 6.30 0.00 N	46.29 2.12 0.00 N	39.91 2.28 -0.48 N	36.87 2.08 0.00 N	38.13 2.15 0.00 N	34.74 1.90 -0.05 N	32.27 1.43 0.00 N
IP___TICONDEROGA 23804	45.30 4.84 0.00 N	38.34 4.23 0.00 N	40.60 4.52 0.00 N	40.17 4.48 0.00 N	38.91 4.68 -0.51 N	40.78 4.72 0.00 N	37.93 4.24 0.00 N	57.90 7.04 0.00 N	88.30 10.36 0.00 N	60.98 7.57 -0.07 N	66.00 8.23 -2.73 N	61.14 7.87 0.00 N	64.28 8.14 -4.41 N	45.95 5.97 -1.44 N	41.25 5.43 0.00 N	44.25 5.80 -1.69 N	41.63 5.09 0.00 N	129.04 14.73 0.00 N	49.86 5.69 0.00 N	43.12 5.51 -0.46 N	39.87 5.08 0.00 N	41.42 5.44 0.00 N	37.87 5.02 -0.05 N	35.20 4.37 0.00 N
JARVIS____ 23743	40.71 0.24 0.00 N	34.31 0.21 0.00 N	36.29 0.20 0.00 N	35.87 0.18 0.00 N	33.91 0.20 0.01 N	36.23 0.18 0.00 N	33.86 0.17 0.00 N	51.18 0.33 0.00 N	78.40 0.47 0.00 N	53.75 0.41 0.06 N	55.42 0.44 0.00 N	53.69 0.42 0.00 N	52.00 0.36 0.10 N	38.77 0.27 0.03 N	36.07 0.26 0.00 N	36.96 0.25 0.04 N	36.76 0.22 0.00 N	114.94 0.63 0.00 N	44.44 0.27 0.00 N	37.43 0.30 0.01 N	35.06 0.27 0.00 N	36.25 0.27 0.00 N	33.03 0.24 0.00 N	31.05 0.21 0.00 N

JENNISON____1 23625	42.95 2.48 0.00 N	36.25 2.15 0.00 N	38.26 2.18 0.00 N	37.80 2.11 0.00 N	35.74 1.88 -0.14 N	38.40 2.35 0.00 N	36.14 2.45 0.00 N	54.68 3.83 0.00 N	83.93 5.99 0.00 N	57.77 4.41 -0.02 N	60.14 4.35 -0.74 N	57.45 4.18 0.00 N	56.73 3.80 -1.21 N	41.82 2.88 -0.39 N	38.52 2.71 0.00 N	39.68 2.47 -0.46 N	38.95 2.41 0.00 N	122.78 8.46 0.00 N	47.48 3.32 0.00 N	39.99 2.73 -0.12 N	37.23 2.44 0.00 N	38.38 2.40 0.00 N	34.89 2.09 -0.01 N	32.70 1.86 0.00 N
JENNISON____2 23626	42.87 2.41 0.00 N	36.19 2.08 0.00 N	38.19 2.11 0.00 N	37.73 2.04 0.00 N	35.68 1.81 -0.14 N	38.32 2.27 0.00 N	36.06 2.37 0.00 N	54.57 3.72 0.00 N	83.71 5.77 0.00 N	57.63 4.27 -0.02 N	60.01 4.22 -0.74 N	57.31 4.03 0.00 N	56.61 3.68 -1.21 N	41.72 2.79 -0.39 N	38.45 2.64 0.00 N	39.59 2.38 -0.46 N	38.87 2.33 0.00 N	122.52 8.21 0.00 N	47.37 3.21 0.00 N	39.91 2.64 -0.12 N	37.15 2.36 0.00 N	38.30 2.31 0.00 N	34.83 2.02 -0.01 N	32.64 1.80 0.00 N
KEDC PORT_JEFF_GT2 24210	43.87 3.41 0.00 N	37.16 3.06 0.00 N	39.12 3.04 0.00 N	38.73 3.04 0.00 N	37.16 3.04 -0.40 N	39.48 3.42 0.00 N	37.03 3.34 0.00 N	56.46 5.61 0.00 N	84.08 8.65 2.50 N	60.91 7.47 -0.10 N	66.46 7.98 -3.43 N	61.01 7.61 -0.13 N	62.62 7.31 -3.58 N	46.17 5.55 -2.08 N	41.28 5.13 -0.33 N	43.50 5.11 -1.64 N	41.46 4.76 -0.16 N	128.01 13.41 -0.29 N	51.85 5.94 -1.75 N	43.24 5.16 -0.94 N	39.93 4.93 -0.20 N	40.62 4.95 0.32 N	37.07 4.21 -0.07 N	34.45 3.61 0.00 N
KEDC PORT_JEFF_GT3 24211	43.87 3.41 0.00 N	37.16 3.06 0.00 N	39.12 3.04 0.00 N	38.73 3.04 0.00 N	37.16 3.04 -0.40 N	39.48 3.42 0.00 N	37.03 3.34 0.00 N	56.46 5.61 0.00 N	84.08 8.65 2.50 N	60.91 7.47 -0.10 N	66.46 7.98 -3.43 N	61.01 7.61 -0.13 N	62.62 7.31 -3.58 N	46.17 5.55 -2.08 N	41.28 5.13 -0.33 N	43.50 5.11 -1.64 N	41.46 4.76 -0.16 N	128.01 13.41 -0.29 N	51.85 5.94 -1.75 N	43.24 5.16 -0.94 N	39.93 4.93 -0.20 N	40.62 4.95 0.32 N	37.07 4.21 -0.07 N	34.45 3.61 0.00 N
KEDC_GLWD_GT4 24219	43.84 3.38 0.00 N	37.02 2.93 0.00 N	39.04 2.96 0.00 N	38.67 2.98 0.00 N	37.08 2.95 -0.40 N	39.27 3.22 0.00 N	36.95 3.26 0.00 N	56.21 5.36 0.00 N	89.62 8.08 -3.60 N	61.01 6.65 -1.02 N	74.04 7.02 -11.97 N	60.92 6.67 -0.97 N	62.39 6.45 -4.21 N	51.32 4.81 -7.97 N	42.67 4.42 -2.43 N	44.76 4.42 -3.60 N	41.81 4.09 -1.19 N	128.93 12.49 -2.12 N	61.96 5.21 -12.59 N	46.20 4.54 -4.51 N	40.51 4.23 -1.49 N	42.14 4.34 -1.81 N	36.81 3.78 -0.24 N	34.21 3.37 0.00 N
KEDC_GLWD_GT5 24220	43.84 3.38 0.00 N	37.02 2.93 0.00 N	39.04 2.96 0.00 N	38.67 2.98 0.00 N	37.08 2.95 -0.40 N	39.27 3.22 0.00 N	36.95 3.26 0.00 N	56.21 5.36 0.00 N	89.62 8.08 -3.60 N	61.01 6.65 -1.02 N	74.04 7.02 -11.97 N	60.92 6.67 -0.97 N	62.39 6.45 -4.21 N	51.32 4.81 -7.97 N	42.67 4.42 -2.43 N	44.76 4.42 -3.60 N	41.81 4.09 -1.19 N	128.93 12.49 -2.12 N	61.96 5.21 -12.59 N	46.20 4.54 -4.51 N	40.51 4.23 -1.49 N	42.14 4.34 -1.81 N	36.81 3.78 -0.24 N	34.21 3.37 0.00 N
KENSICO____ 23655	43.60 3.13 0.00 N	36.82 2.72 0.00 N	38.86 2.78 0.00 N	38.49 2.80 0.00 N	36.91 2.79 -0.40 N	39.04 2.99 0.00 N	36.72 3.03 0.00 N	55.80 4.95 0.00 N	85.35 7.42 0.00 N	59.33 5.94 -0.06 N	63.32 6.12 -2.15 N	59.06 5.79 0.00 N	60.83 5.62 -3.48 N	43.86 4.18 -1.14 N	39.65 3.84 0.00 N	41.90 3.82 -1.34 N	40.03 3.50 0.00 N	125.20 10.88 0.00 N	48.63 4.47 0.00 N	41.42 3.91 -0.36 N	38.44 3.66 0.00 N	39.74 3.76 0.00 N	36.22 3.39 -0.04 N	33.95 3.11 0.00 N
KIAC_JFK_GT1 23816	43.50 3.03 0.00 N	36.71 2.61 0.00 N	38.70 2.61 0.00 N	38.33 2.64 0.00 N	36.76 2.63 -0.40 N	38.87 2.82 0.00 N	36.53 2.84 0.00 N	55.58 4.73 0.00 N	85.02 7.08 0.00 N	59.24 5.85 -0.06 N	63.09 5.89 -2.15 N	58.74 5.47 0.00 N	60.44 5.23 -3.49 N	43.52 3.84 -1.14 N	39.31 3.50 0.00 N	41.56 3.48 -1.34 N	39.74 3.20 0.00 N	124.39 10.08 0.00 N	48.38 4.22 0.00 N	41.18 3.67 -0.36 N	38.22 3.43 0.00 N	39.47 3.49 0.00 N	36.12 3.29 -0.04 N	33.88 3.04 0.00 N
KIAC_JFK_GT2 23817	43.50 3.03 0.00 N	36.71 2.61 0.00 N	38.70 2.61 0.00 N	38.33 2.64 0.00 N	36.76 2.63 -0.40 N	38.87 2.82 0.00 N	36.53 2.84 0.00 N	55.58 4.73 0.00 N	85.02 7.08 0.00 N	59.24 5.85 -0.06 N	63.09 5.89 -2.15 N	58.74 5.47 0.00 N	60.44 5.23 -3.49 N	43.52 3.84 -1.14 N	39.31 3.50 0.00 N	41.56 3.48 -1.34 N	39.74 3.20 0.00 N	124.39 10.08 0.00 N	48.38 4.22 0.00 N	41.18 3.67 -0.36 N	38.22 3.43 0.00 N	39.47 3.49 0.00 N	36.12 3.29 -0.04 N	33.88 3.04 0.00 N
KINTIGH____ 23543	35.71 -4.75 0.00 N	30.44 -3.66 0.00 N	32.05 -4.04 0.00 N	31.63 -4.06 0.00 N	29.96 -3.81 -0.05 N	31.91 -4.15 0.00 N	29.66 -4.03 0.00 N	43.84 -7.01 0.00 N	67.47 -10.46 0.00 N	46.33 -7.02 -0.01 N	48.01 -7.32 -0.28 N	46.45 -6.83 0.00 N	45.16 -7.03 -0.45 N	33.53 -5.16 -0.15 N	31.43 -4.39 0.00 N	31.92 -5.00 -0.17 N	31.64 -4.90 0.00 N	99.11 -15.20 0.00 N	38.44 -5.73 0.00 N	32.13 -5.01 0.01 N	30.33 -4.46 0.00 N	31.58 -4.41 0.00 N	29.39 -3.40 0.00 N	28.26 -2.58 0.00 N
LEDERLE____ 23769	43.88 3.42 0.00 N	37.06 2.96 0.00 N	39.13 3.05 0.00 N	38.77 3.08 0.00 N	37.15 3.05 -0.39 N	39.36 3.31 0.00 N	37.06 3.37 0.00 N	56.33 5.47 0.00 N	86.15 8.22 0.00 N	59.87 6.48 -0.05 N	63.75 6.62 -2.08 N	59.55 6.27 0.00 N	61.16 6.06 -3.37 N	44.15 4.51 -1.10 N	39.95 4.13 0.00 N	42.15 4.10 -1.30 N	40.33 3.79 0.00 N	126.22 11.91 0.00 N	49.02 4.86 0.00 N	41.70 4.21 -0.35 N	38.72 3.94 0.00 N	40.04 4.06 0.00 N	36.46 3.63 -0.04 N	34.15 3.31 0.00 N
LINDEN COGEN____ 23786	43.32 3.02 0.16 N	36.69 2.59 0.00 N	38.68 2.60 0.00 N	38.34 2.65 0.00 N	36.75 2.62 -0.40 N	38.84 2.79 0.00 N	36.59 2.90 0.00 N	55.65 4.80 0.00 N	85.03 7.11 0.01 N	59.19 5.80 -0.05 N	63.18 5.98 -2.15 N	58.97 5.70 0.00 N	60.73 5.51 -3.49 N	43.76 4.09 -1.14 N	39.57 3.75 0.00 N	41.81 3.73 -1.34 N	39.96 3.43 0.00 N	125.05 10.74 0.00 N	48.62 4.46 0.00 N	41.31 3.80 -0.36 N	38.34 3.55 0.00 N	39.67 3.69 0.00 N	36.08 3.33 0.04 N	33.88 3.06 0.02 N
LIPA_MISC_IPP 23656	43.51 3.04 0.00 N	36.90 2.80 0.00 N	38.84 2.76 0.00 N	38.47 2.78 0.00 N	36.91 2.79 -0.40 N	39.21 3.16 0.00 N	36.70 3.01 0.00 N	55.99 5.14 0.00 N	83.29 7.89 2.54 N	60.36 6.93 -0.10 N	65.83 7.41 -3.38 N	60.42 7.02 -0.12 N	62.06 6.75 -3.58 N	45.74 5.15 -2.05 N	40.90 4.77 -0.32 N	43.15 4.77 -1.63 N	41.15 4.46 -0.15 N	127.38 12.78 -0.28 N	51.55 5.70 -1.68 N	42.98 4.92 -0.91 N	39.58 4.59 -0.20 N	40.25 4.60 0.33 N	36.71 3.85 -0.07 N	34.16 3.32 0.00 N
LISF____SOLAR 323691	43.53 3.07 0.00 N	36.93 2.83 0.00 N	38.88 2.80 0.00 N	38.51 2.81 0.00 N	36.95 2.82 -0.40 N	39.25 3.20 0.00 N	36.73 3.04 0.00 N	56.04 5.19 0.00 N	83.36 7.95 2.53 N	60.39 6.95 -0.10 N	65.86 7.42 -3.39 N	60.43 7.03 -0.12 N	62.08 6.77 -3.58 N	45.77 5.17 -2.06 N	40.94 4.80 -0.32 N	43.18 4.79 -1.64 N	41.20 4.51 -0.15 N	127.61 13.02 -0.28 N	51.64 5.78 -1.70 N	43.05 4.99 -0.92 N	39.62 4.63 -0.20 N	40.29 4.64 0.33 N	36.72 3.87 -0.07 N	34.18 3.34 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
LITTLE FALLS___HYD 24013	42.88 2.41 0.00 N	36.16 2.06 0.00 N	38.24 2.16 0.00 N	37.78 2.09 0.00 N	35.82 2.10 0.01 N	38.41 2.36 0.00 N	35.69 2.00 0.00 N	54.12 3.27 0.00 N	82.51 4.57 0.00 N	56.93 3.59 0.00 N	58.78 3.79 0.06 N	56.95 3.67 0.00 N	55.26 3.63 0.10 N	41.09 2.59 0.03 N	38.14 2.33 0.00 N	39.09 2.38 0.04 N	38.69 2.16 0.00 N	120.90 6.59 0.00 N	46.91 2.75 0.00 N	39.80 2.66 0.01 N	37.29 2.51 0.00 N	38.55 2.57 0.00 N	35.14 2.35 0.00 N	32.87 2.03 0.00 N	
LI_NEWBRDGE___DRP 323616	43.57 3.11 0.00 N	36.84 2.74 0.00 N	38.81 2.73 0.00 N	38.43 2.74 0.00 N	36.87 2.74 -0.40 N	39.08 3.03 0.00 N	36.73 3.04 0.00 N	55.92 5.07 0.00 N	82.46 7.71 3.19 N	60.04 6.70 0.00 N	64.68 7.18 -2.46 N	60.16 6.86 -0.03 N	61.81 6.58 -3.51 N	44.90 4.95 -1.41 N	40.47 4.56 -0.09 N	42.72 4.55 -1.42 N	40.72 4.14 -0.04 N	126.26 11.86 -0.08 N	49.93 5.25 -0.51 N	42.27 4.60 -0.53 N	39.14 4.29 -0.06 N	39.86 4.44 0.56 N	36.64 3.80 -0.05 N	34.19 3.35 0.00 N	
LONG_LAKE_PHOENIX 24014	39.53 -0.93 0.00 N	33.29 -0.81 0.00 N	35.14 -0.94 0.00 N	34.76 -0.93 0.00 N	32.87 -0.88 -0.03 N	35.16 -0.89 0.00 N	32.89 -0.80 0.00 N	49.65 -1.20 0.00 N	76.11 -1.82 0.00 N	52.29 -1.06 0.00 N	54.08 -1.13 -0.17 N	52.23 -1.04 0.00 N	50.92 -1.08 -0.27 N	37.88 -0.75 -0.09 N	35.16 -0.66 0.00 N	36.04 -0.81 -0.10 N	35.72 -0.81 0.00 N	112.14 -2.17 0.00 N	43.37 -0.79 0.00 N	36.46 -0.71 -0.03 N	34.09 -0.70 0.00 N	35.22 -0.76 0.00 N	32.13 -0.67 0.00 N	30.17 -0.67 0.00 N	
LOVETT___3 23632	43.19 2.73 0.00 N	36.48 2.38 0.00 N	38.52 2.44 0.00 N	38.18 2.49 0.00 N	36.59 2.48 -0.39 N	38.73 2.68 0.00 N	36.45 2.76 0.00 N	55.39 4.54 0.00 N	84.69 6.76 0.00 N	58.83 5.44 -0.06 N	62.70 5.56 -2.09 N	58.52 5.24 0.00 N	60.19 5.08 -3.38 N	43.41 3.77 -1.10 N	39.26 3.44 0.00 N	41.46 3.41 -1.30 N	39.63 3.09 0.00 N	123.94 9.63 0.00 N	48.14 3.97 0.00 N	40.99 3.49 -0.35 N	38.06 3.27 0.00 N	39.36 3.37 0.00 N	35.86 3.03 -0.04 N	33.64 2.80 0.00 N	
LOVETT___4 23642	43.49 3.02 0.00 N	36.73 2.63 0.00 N	38.78 2.70 0.00 N	38.44 2.75 0.00 N	36.83 2.72 -0.39 N	39.00 2.95 0.00 N	36.71 3.02 0.00 N	55.77 4.92 0.00 N	85.30 7.37 0.00 N	59.26 5.86 -0.06 N	63.14 6.00 -2.09 N	58.94 5.67 0.00 N	60.61 5.49 -3.38 N	43.72 4.08 -1.10 N	39.55 3.73 0.00 N	41.75 3.71 -1.30 N	39.92 3.39 0.00 N	124.93 10.62 0.00 N	48.51 4.35 0.00 N	41.30 3.80 -0.35 N	38.34 3.55 0.00 N	39.65 3.67 0.00 N	36.12 3.29 -0.04 N	33.88 3.04 0.00 N	
LOVETT___5 23593	43.49 3.02 0.00 N	36.73 2.63 0.00 N	38.78 2.70 0.00 N	38.44 2.75 0.00 N	36.83 2.72 -0.39 N	39.00 2.95 0.00 N	36.71 3.02 0.00 N	55.77 4.92 0.00 N	85.30 7.37 0.00 N	59.26 5.86 -0.06 N	63.14 6.00 -2.09 N	58.94 5.67 0.00 N	60.61 5.49 -3.38 N	43.72 4.08 -1.10 N	39.55 3.73 0.00 N	41.75 3.71 -1.30 N	39.92 3.39 0.00 N	124.93 10.62 0.00 N	48.51 4.35 0.00 N	41.30 3.80 -0.35 N	38.34 3.55 0.00 N	39.65 3.67 0.00 N	36.12 3.29 -0.04 N	33.88 3.04 0.00 N	
LOWER RAQUET___HYD 24057	40.40 -0.07 0.00 N	33.43 -0.67 0.00 N	35.51 -0.58 0.00 N	35.12 -0.57 0.00 N	33.11 -0.61 0.00 N	35.38 -0.67 0.00 N	32.97 -0.73 0.00 N	49.07 -1.79 0.00 N	75.00 -2.94 0.00 N	50.87 -2.46 0.00 N	52.72 -2.33 0.00 N	51.57 -1.70 0.00 N	51.03 -0.70 0.00 N	38.21 -0.33 0.00 N	35.23 -0.58 0.00 N	36.13 -0.61 0.00 N	35.46 -1.07 0.00 N	109.72 -4.59 0.00 N	42.18 -1.98 0.00 N	35.16 -1.99 0.00 N	33.49 -1.30 0.00 N	35.01 -0.98 0.00 N	31.94 -0.85 0.00 N	29.97 -0.87 0.00 N	
LOWER___HUDSON 24059	43.21 2.75 0.00 N	36.52 2.42 0.00 N	38.50 2.42 0.00 N	38.15 2.46 0.00 N	36.80 2.56 -0.51 N	38.57 2.52 0.00 N	35.83 2.13 0.00 N	54.26 3.41 0.00 N	83.00 5.07 0.00 N	57.38 3.97 -0.07 N	62.00 4.22 -2.74 N	57.28 4.01 0.00 N	60.16 3.99 -4.43 N	43.02 3.04 -1.45 N	38.58 2.77 0.00 N	41.33 2.88 -1.70 N	39.02 2.48 0.00 N	121.59 7.28 0.00 N	47.07 2.91 0.00 N	40.43 2.82 -0.46 N	37.38 2.59 0.00 N	38.79 2.81 0.00 N	35.53 2.69 -0.05 N	33.28 2.44 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	40.67 0.20 0.00 N	33.85 -0.25 0.00 N	35.87 -0.21 0.00 N	35.48 -0.21 0.00 N	33.47 -0.25 0.00 N	35.64 -0.41 0.00 N	33.31 -0.38 0.00 N	49.97 -0.88 0.00 N	76.53 -1.41 0.00 N	52.20 -1.14 0.00 N	54.09 -0.96 0.00 N	53.23 -0.05 0.00 N	52.13 0.40 0.00 N	38.93 0.39 0.00 N	35.95 0.13 0.00 N	36.81 0.06 0.00 N	36.33 -0.21 0.00 N	113.40 -0.91 0.00 N	43.68 -0.48 0.00 N	36.54 -0.60 0.00 N	34.52 -0.27 0.00 N	35.81 -0.17 0.00 N	32.46 -0.33 0.00 N	30.41 -0.43 0.00 N	
LYONS_FALL_HYD 23570	41.22 0.75 0.00 N	34.61 0.50 0.00 N	36.59 0.50 0.00 N	36.19 0.50 0.00 N	34.20 0.48 0.00 N	36.52 0.47 0.00 N	34.24 0.55 0.00 N	51.75 0.90 0.00 N	79.37 1.44 0.00 N	54.43 1.09 0.00 N	56.31 1.26 0.00 N	55.03 1.75 0.00 N	53.23 1.50 0.00 N	39.62 1.08 0.00 N	36.71 0.89 0.00 N	37.61 0.86 0.00 N	37.39 0.85 0.00 N	117.41 3.10 0.00 N	45.31 1.14 0.00 N	38.06 0.92 0.00 N	35.66 0.87 0.00 N	36.85 0.87 0.00 N	33.56 0.77 0.00 N	31.42 0.57 0.00 N	
MADISON___COUNTY_LFGE 323628	41.42 0.96 0.00 N	34.86 0.75 0.00 N	36.83 0.75 0.00 N	36.40 0.70 0.00 N	34.37 0.64 0.00 N	36.81 0.76 0.00 N	34.49 0.80 0.00 N	52.12 1.27 0.00 N	79.87 1.94 0.00 N	54.85 1.51 0.00 N	56.65 1.61 0.00 N	54.91 1.64 0.00 N	53.12 1.39 0.00 N	39.55 1.01 0.00 N	36.76 0.94 0.00 N	37.66 0.91 0.00 N	37.48 0.94 0.00 N	117.73 3.42 0.00 N	45.44 1.28 0.00 N	38.21 1.06 0.00 N	35.73 0.94 0.00 N	36.91 0.92 0.00 N	33.56 0.77 0.00 N	31.46 0.62 0.00 N	
MAPLE RIDGE_WT_1 323574	40.37 -0.10 0.00 N	34.00 -0.10 0.00 N	35.91 -0.17 0.00 N	35.41 -0.28 0.00 N	33.37 -0.33 0.02 N	35.26 -0.79 0.00 N	32.88 -0.81 0.00 N	49.85 -1.00 0.00 N	76.47 -1.47 0.00 N	51.84 -1.50 0.00 N	53.35 -1.55 0.14 N	51.80 -1.47 0.00 N	49.96 -1.55 0.22 N	37.34 -1.13 0.07 N	34.88 -0.94 0.00 N	35.64 -1.02 0.08 N	35.62 -0.92 0.00 N	111.00 -3.32 0.00 N	42.81 -1.36 0.00 N	35.96 -1.16 0.02 N	33.70 -1.09 0.00 N	34.87 -1.11 0.00 N	31.76 -1.03 0.00 N	29.90 -0.94 0.00 N	
MAPLE RIDGE_WT_2 323611	40.37 -0.10 0.00 N	34.00 -0.10 0.00 N	35.91 -0.17 0.00 N	35.41 -0.28 0.00 N	33.37 -0.33 0.02 N	35.26 -0.79 0.00 N	32.88 -0.81 0.00 N	49.85 -1.00 0.00 N	76.47 -1.47 0.00 N	51.84 -1.50 0.00 N	53.35 -1.55 0.14 N	51.80 -1.47 0.00 N	49.96 -1.55 0.22 N	37.34 -1.13 0.07 N	34.88 -0.94 0.00 N	35.64 -1.02 0.08 N	35.62 -0.92 0.00 N	111.00 -3.32 0.00 N	42.81 -1.36 0.00 N	35.96 -1.16 0.02 N	33.70 -1.09 0.00 N	34.87 -1.11 0.00 N	31.76 -1.03 0.00 N	29.90 -0.94 0.00 N	
MG INDUSTRY___DRP	42.14	35.62	37.59	37.23	35.83	37.65	34.93	52.80	80.74	55.84	60.28	55.67	58.50	41.81	37.50	40.14	37.97	118.29	45.81	39.26	36.35	37.65	34.45	32.33	

24185	1.67 0.00 N	1.52 0.00 N	1.51 0.00 N	1.53 0.00 N	1.60 -0.50 N	1.60 0.00 N	1.24 0.00 N	1.95 0.00 N	2.80 0.00 N	2.43 -0.07 N	2.53 -2.71 N	2.39 0.00 N	2.39 -4.38 N	1.84 -1.43 N	1.69 0.00 N	1.71 -1.68 N	1.43 0.00 N	3.98 0.00 N	1.64 0.00 N	1.66 -0.46 N	1.57 0.00 N	1.67 0.00 N	1.61 -0.05 N	1.49 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.67 0.20 0.00 N	33.85 -0.25 0.00 N	35.87 -0.21 0.00 N	35.48 -0.21 0.00 N	33.47 -0.25 0.00 N	35.64 -0.41 0.00 N	33.31 -0.38 0.00 N	49.97 -0.88 0.00 N	76.53 -1.41 0.00 N	52.20 -1.14 0.00 N	54.09 -0.96 0.00 N	53.23 -0.05 0.00 N	52.13 0.40 0.00 N	38.93 0.39 0.00 N	35.95 0.13 0.00 N	36.81 0.06 0.00 N	36.33 -0.21 0.00 N	113.40 -0.91 0.00 N	43.68 -0.48 0.00 N	36.54 -0.60 0.00 N	34.52 -0.27 0.00 N	35.81 -0.17 0.00 N	32.46 -0.33 0.00 N	30.41 -0.43 0.00 N
MID___RAQUETTE_HYD 23851	40.40 -0.07 0.00 N	33.43 -0.67 0.00 N	35.51 -0.58 0.00 N	35.12 -0.57 0.00 N	33.11 -0.61 0.00 N	35.38 -0.67 0.00 N	32.97 -0.73 0.00 N	49.07 -1.79 0.00 N	75.00 -2.94 0.00 N	50.87 -2.46 0.00 N	52.72 -2.33 0.00 N	51.57 -1.70 0.00 N	51.03 -0.70 0.00 N	38.21 -0.33 0.00 N	35.23 -0.58 0.00 N	36.13 -0.61 0.00 N	35.46 -1.07 0.00 N	109.72 -4.59 0.00 N	42.18 -1.98 0.00 N	35.16 -1.99 0.00 N	33.49 -1.30 0.00 N	35.01 -0.98 0.00 N	31.94 -0.85 0.00 N	29.97 -0.87 0.00 N
MILLIKEN___1 23584	39.82 -0.64 0.00 N	33.70 -0.40 0.00 N	35.48 -0.61 0.00 N	35.09 -0.60 0.00 N	33.41 -0.39 -0.07 N	35.64 -0.41 0.00 N	33.55 -0.14 0.00 N	50.71 -0.14 0.00 N	78.10 0.16 0.00 N	53.73 0.38 -0.01 N	55.80 0.36 -0.40 N	53.60 0.33 0.00 N	52.42 0.04 -0.65 N	38.89 0.14 -0.21 N	36.33 0.52 0.00 N	37.38 0.38 -0.25 N	36.92 0.38 0.00 N	116.18 1.87 0.00 N	44.94 0.77 0.00 N	37.72 0.51 -0.07 N	34.72 -0.06 0.00 N	35.63 -0.35 0.00 N	32.67 -0.13 -0.01 N	30.77 -0.07 0.00 N
MILLIKEN___2 23585	39.82 -0.64 0.00 N	33.70 -0.40 0.00 N	35.48 -0.61 0.00 N	35.09 -0.60 0.00 N	33.41 -0.39 -0.07 N	35.64 -0.41 0.00 N	33.55 -0.14 0.00 N	50.71 -0.14 0.00 N	78.10 0.16 0.00 N	53.73 0.38 -0.01 N	55.80 0.36 -0.40 N	53.60 0.33 0.00 N	52.42 0.04 -0.65 N	38.89 0.14 -0.21 N	36.33 0.52 0.00 N	37.38 0.38 -0.25 N	36.92 0.38 0.00 N	116.18 1.87 0.00 N	44.94 0.77 0.00 N	37.72 0.51 -0.07 N	34.72 -0.06 0.00 N	35.63 -0.35 0.00 N	32.67 -0.13 -0.01 N	30.77 -0.07 0.00 N
MILLIKEN___DIESEL 23629	39.82 -0.64 0.00 N	33.70 -0.40 0.00 N	35.48 -0.61 0.00 N	35.09 -0.60 0.00 N	33.41 -0.39 -0.07 N	35.64 -0.41 0.00 N	33.55 -0.14 0.00 N	50.71 -0.14 0.00 N	78.10 0.16 0.00 N	53.73 0.38 -0.01 N	55.80 0.36 -0.40 N	53.60 0.33 0.00 N	52.42 0.04 -0.65 N	38.89 0.14 -0.21 N	36.33 0.52 0.00 N	37.38 0.38 -0.25 N	36.92 0.38 0.00 N	116.18 1.87 0.00 N	44.94 0.77 0.00 N	37.72 0.51 -0.07 N	34.72 -0.06 0.00 N	35.63 -0.35 0.00 N	32.67 -0.13 -0.01 N	30.77 -0.07 0.00 N
MILLSEAT___LFGE 323607	36.66 -3.80 0.00 N	31.23 -2.87 0.00 N	32.86 -3.22 0.00 N	32.43 -3.26 0.00 N	30.62 -3.16 -0.06 N	32.73 -3.33 0.00 N	30.44 -3.25 0.00 N	45.19 -5.66 0.00 N	69.86 -8.08 0.00 N	48.01 -5.33 -0.01 N	49.72 -5.64 -0.31 N	48.12 -5.16 0.00 N	46.71 -5.52 -0.50 N	34.67 -4.04 -0.16 N	32.39 -3.42 0.00 N	32.84 -4.10 -0.19 N	32.53 -4.01 0.00 N	102.56 -11.75 0.00 N	39.82 -4.34 0.00 N	33.29 -3.91 -0.06 N	31.25 -3.54 0.00 N	32.53 -3.45 0.00 N	30.16 -2.63 0.00 N	28.88 -1.96 0.00 N
MODEL_CITY_ENERGY 24167	35.62 -4.84 0.00 N	30.42 -3.68 0.00 N	32.01 -4.07 0.00 N	31.59 -4.10 0.00 N	29.81 -3.97 -0.06 N	31.78 -4.27 0.00 N	29.40 -4.29 0.00 N	43.41 -7.44 0.00 N	67.14 -10.80 0.00 N	46.11 -7.24 -0.01 N	47.77 -7.60 -0.33 N	46.26 -7.02 0.00 N	44.93 -7.32 -0.53 N	33.36 -5.35 -0.17 N	31.22 -4.60 0.00 N	31.62 -5.33 -0.20 N	31.27 -5.27 0.00 N	98.37 -15.94 0.00 N	38.19 -5.97 0.00 N	31.86 -5.28 0.00 N	30.00 -4.79 0.00 N	31.35 -4.63 0.00 N	29.26 -3.53 -0.01 N	28.17 -2.67 0.00 N
MODERN_LFGE___ 323580	35.62 -4.84 0.00 N	30.42 -3.68 0.00 N	32.01 -4.07 0.00 N	31.59 -4.10 0.00 N	29.81 -3.97 -0.06 N	31.78 -4.27 0.00 N	29.40 -4.29 0.00 N	43.41 -7.44 0.00 N	67.14 -10.80 0.00 N	46.11 -7.24 -0.01 N	47.77 -7.60 -0.33 N	46.26 -7.02 0.00 N	44.93 -7.32 -0.53 N	33.36 -5.35 -0.17 N	31.22 -4.60 0.00 N	31.62 -5.33 -0.20 N	31.27 -5.27 0.00 N	98.37 -15.94 0.00 N	38.19 -5.97 0.00 N	31.86 -5.28 0.00 N	30.00 -4.79 0.00 N	31.35 -4.63 0.00 N	29.26 -3.53 -0.01 N	28.17 -2.67 0.00 N
MOHAWK_PAPER___DRP 24187	42.87 2.40 0.00 N	36.24 2.14 0.00 N	38.23 2.15 0.00 N	37.85 2.15 0.00 N	36.47 2.23 -0.51 N	38.24 2.18 0.00 N	35.49 1.80 0.00 N	53.67 2.81 0.00 N	82.11 4.18 0.00 N	56.76 3.35 -0.07 N	61.36 3.55 -2.77 N	56.64 3.37 0.00 N	59.53 3.32 -4.48 N	42.56 2.56 -1.46 N	38.15 2.33 0.00 N	40.88 2.41 -1.72 N	38.61 2.07 0.00 N	120.45 6.14 0.00 N	46.65 2.49 0.00 N	40.02 2.41 -0.47 N	37.01 2.22 0.00 N	38.38 2.40 0.00 N	35.16 2.32 -0.05 N	32.93 2.09 0.00 N
MONGAUP___HYD 23641	44.00 3.54 0.00 N	37.11 3.01 0.00 N	39.19 3.10 0.00 N	38.82 3.13 0.00 N	37.16 3.06 -0.37 N	39.43 3.38 0.00 N	37.09 3.40 0.00 N	56.24 5.38 0.00 N	85.97 8.04 0.00 N	59.31 5.92 -0.05 N	62.88 5.84 -1.99 N	58.89 5.62 0.00 N	60.36 5.41 -3.21 N	43.56 3.97 -1.05 N	39.18 3.36 0.00 N	41.39 3.41 -1.23 N	39.75 3.21 0.00 N	124.65 10.34 0.00 N	48.30 4.14 0.00 N	41.22 3.74 -0.33 N	38.22 3.44 0.00 N	39.51 3.53 0.00 N	36.22 3.40 -0.04 N	33.94 3.10 0.00 N
MONTAUK___DIESEL 23721	46.17 5.71 0.00 N	39.09 4.99 0.00 N	41.10 5.02 0.00 N	40.68 4.99 0.00 N	39.00 4.88 -0.40 N	41.59 5.54 0.00 N	39.07 5.37 0.00 N	59.67 8.81 0.00 N	89.18 13.77 2.53 N	64.49 11.05 -0.10 N	70.14 11.71 -3.39 N	64.54 11.15 -0.12 N	65.91 10.61 -3.58 N	48.54 7.95 -2.05 N	43.48 7.34 -0.32 N	45.68 7.30 -1.64 N	43.79 7.10 -0.15 N	136.73 22.14 -0.28 N	55.05 9.20 -1.69 N	45.76 7.70 -0.92 N	41.96 6.97 -0.20 N	42.50 6.84 0.33 N	38.53 5.67 -0.07 N	35.77 4.93 0.00 N
MUNSVILLE_WIND_PWR 323609	44.09 3.62 0.00 N	37.21 3.11 0.00 N	39.25 3.16 0.00 N	38.75 3.06 0.00 N	36.50 2.66 -0.12 N	39.18 3.13 0.00 N	36.88 3.19 0.00 N	55.69 4.84 0.00 N	85.43 7.49 0.00 N	58.64 5.29 -0.02 N	60.91 5.22 -0.65 N	58.25 4.98 0.00 N	57.26 4.48 -1.05 N	42.25 3.37 -0.34 N	39.04 3.22 0.00 N	40.10 2.95 -0.40 N	39.53 2.99 0.00 N	125.33 11.02 0.00 N	48.45 4.29 0.00 N	40.68 3.43 -0.11 N	37.68 2.89 0.00 N	38.77 2.78 0.00 N	35.25 2.45 -0.01 N	32.88 2.03 0.00 N
N SALMON___HYD 24042	41.04 0.58 0.00 N	34.43 0.32 0.00 N	36.57 0.49 0.00 N	36.19 0.50 0.00 N	34.19 0.47 0.00 N	36.57 0.52 0.00 N	34.14 0.45 0.00 N	51.17 0.31 0.00 N	78.44 0.51 0.00 N	53.17 -0.17 0.00 N	54.99 -0.06 0.00 N	53.40 0.13 0.00 N	52.17 0.43 0.00 N	38.70 0.16 0.00 N	35.79 -0.03 0.00 N	36.75 0.00 0.00 N	36.48 -0.05 0.00 N	113.48 -0.84 0.00 N	43.62 -0.54 0.00 N	36.35 -0.80 0.00 N	34.15 -0.64 0.00 N	35.48 -0.50 0.00 N	32.30 -0.49 0.00 N	30.33 -0.51 0.00 N

N.E_GEN_SANDY PD 24062	43.17 2.70 0.00 N	36.47 2.37 0.00 N	38.53 2.45 0.00 N	38.15 2.45 0.00 N	36.72 2.53 -0.47 N	38.61 2.55 0.00 N	36.02 2.33 0.00 N	48.48 2.76 -7.37 N	51.16 3.33 -3.13 N	60.60 5.02 4.28 N	62.24 4.68 -2.52 N	57.71 4.44 0.00 N	60.27 4.47 -4.07 N	43.21 3.34 -1.33 N	38.88 3.06 0.00 N	48.56 3.05 -9.90 N	39.28 2.74 0.00 N	122.27 7.95 0.00 N	47.41 3.24 0.00 N	40.64 3.07 -0.43 N	37.65 2.87 0.00 N	39.06 3.08 0.00 N	35.72 2.88 -0.05 N	37.84 2.81 -1.82 N
NARROWS_GT1_1 24228	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
NARROWS_GT1_2 24229	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
NARROWS_GT1_3 24230	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
NARROWS_GT1_4 24231	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
NARROWS_GT1_5 24232	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N
NARROWS_GT1_6 24233	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N	
NARROWS_GT2_7 24242	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N	
NARROWS_GT2_8 24243	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N	
NEG CAPITAL___MECHNVIL 23645	43.59 3.12 0.00 N	36.84 2.74 0.00 N	38.86 2.77 0.00 N	38.50 2.80 0.00 N	37.15 2.92 -0.51 N	39.00 2.94 0.00 N	36.28 2.59 0.00 N	55.07 4.21 0.00 N	84.25 6.31 0.00 N	58.24 4.83 -0.07 N	62.93 5.12 -2.76 N	58.15 4.88 0.00 N	61.06 4.87 -4.46 N	43.66 3.66 -1.46 N	39.14 3.33 0.00 N	41.91 3.46 -1.71 N	39.62 3.09 0.00 N	123.73 9.42 0.00 N	47.80 3.64 0.00 N	41.05 3.44 -0.47 N	37.94 3.15 0.00 N	39.32 3.34 0.00 N	35.92 3.08 -0.05 N	33.63 2.78 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	37.46 -3.00 0.00 N	31.71 -2.39 0.00 N	33.41 -2.67 0.00 N	33.02 -2.67 0.00 N	31.28 -2.49 -0.05 N	33.43 -2.62 0.00 N	31.27 -2.42 0.00 N	46.87 -3.98 0.00 N	72.08 -5.85 0.00 N	49.53 -3.81 -0.01 N	51.31 -3.98 -0.25 N	49.54 -3.73 0.00 N	48.19 -3.94 -0.40 N	35.77 -2.90 -0.13 N	33.32 -2.49 0.00 N	34.01 -2.89 -0.16 N	33.74 -2.80 0.00 N	106.06 -8.26 0.00 N	41.09 -3.08 0.00 N	34.46 -2.73 -0.05 N	32.25 -2.54 0.00 N	33.38 -2.60 0.00 N	30.66 -2.14 0.00 N	29.06 -1.78 0.00 N	
NEG CENTRAL___DRP 24199	39.71 -0.75 0.00 N	33.53 -0.57 0.00 N	35.34 -0.75 0.00 N	34.92 -0.77 0.00 N	33.04 -0.74 -0.05 N	35.45 -0.60 0.00 N	33.26 -0.43 0.00 N	50.13 -0.72 0.00 N	77.10 -0.83 0.00 N	53.06 -0.28 -0.01 N	54.91 -0.42 -0.28 N	52.90 -0.38 0.00 N	51.51 -0.67 -0.45 N	38.28 -0.41 -0.14 N	35.57 -0.25 0.00 N	36.37 -0.54 -0.17 N	36.00 -0.54 0.00 N	113.17 -1.14 0.00 N	43.80 -0.36 0.00 N	36.80 -0.39 -0.05 N	34.36 -0.43 0.00 N	35.47 -0.51 0.00 N	32.39 -0.40 0.00 N	30.53 -0.31 0.00 N	
NEG CENTRAL___INDECK 23768	37.61 -2.85 0.00 N	32.10 -2.00 0.00 N	33.49 -2.60 0.00 N	33.03 -2.66 0.00 N	31.64 -2.15 -0.07 N	33.63 -2.42 0.00 N	31.79 -1.91 0.00 N	47.20 -3.65 0.00 N	72.74 -5.20 0.00 N	50.19 -3.16 -0.01 N	52.07 -3.35 -0.37 N	50.11 -3.16 0.00 N	48.82 -3.52 -0.60 N	36.19 -2.55 -0.20 N	33.62 -2.20 0.00 N	34.23 -2.75 -0.23 N	33.87 -2.67 0.00 N	106.95 -7.36 0.00 N	41.50 -2.66 0.00 N	34.73 -2.48 -0.07 N	32.61 -2.18 0.00 N	33.69 -2.29 0.00 N	31.30 -1.50 -0.01 N	29.81 -1.04 0.00 N	
NEG CENTRAL___SENECA 23627	39.64 -0.83 0.00 N	33.51 -0.59 0.00 N	35.29 -0.79 0.00 N	34.85 -0.84 0.00 N	32.93 -0.85 -0.06 N	35.38 -0.67 0.00 N	33.24 -0.45 0.00 N	50.06 -0.80 0.00 N	77.01 -0.93 0.00 N	53.03 -0.32 -0.01 N	54.92 -0.44 0.00 N	52.83 -0.45 0.00 N	51.44 -0.79 -0.50 N	38.22 -0.48 -0.16 N	35.50 -0.32 0.00 N	36.25 -0.68 -0.19 N	35.86 -0.68 0.00 N	112.91 -1.40 0.00 N	43.74 -0.43 0.00 N	36.73 -0.47 -0.05 N	34.31 -0.48 0.00 N	35.45 -0.54 0.00 N	32.41 -0.39 0.00 N	30.58 -0.26 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.67 0.20 0.00 N	34.35 0.24 0.00 N	36.15 0.07 0.00 N	35.75 0.06 0.00 N	33.94 0.17 -0.05 N	36.39 0.34 0.00 N	34.24 0.55 0.00 N	51.71 0.86 0.00 N	79.56 1.62 0.00 N	54.78 1.43 -0.01 N	56.76 1.44 -0.27 N	54.69 1.41 0.00 N	53.23 1.05 -0.44 N	39.59 0.90 -0.14 N	36.83 1.02 0.00 N	37.71 0.79 -0.17 N	37.31 0.78 0.00 N	117.42 3.11 0.00 N	45.36 1.20 0.00 N	38.13 0.94 -0.05 N	35.37 0.58 0.00 N	36.40 0.42 0.00 N	33.15 0.36 0.00 N	31.15 0.31 0.00 N	
NEG MILLWOOD___DRP 24198	43.92 3.46 0.00 N	37.06 2.96 0.00 N	39.14 3.06 0.00 N	38.79 3.10 0.00 N	37.19 3.06 -0.41 N	39.28 3.23 0.00 N	36.98 3.29 0.00 N	56.18 5.33 0.00 N	85.97 8.03 0.00 N	59.76 6.37 -0.06 N	63.80 6.55 -2.20 N	59.47 6.20 0.00 N	61.30 6.00 -3.57 N	44.16 4.45 -1.16 N	39.91 4.09 0.00 N	42.18 4.07 -1.37 N	40.31 3.77 0.00 N	126.18 11.87 0.00 N	49.02 4.86 0.00 N	41.75 4.24 -0.37 N	38.73 3.94 0.00 N	40.02 4.03 0.00 N	36.49 3.66 -0.04 N	34.23 3.39 0.00 N	
NEG NORTH_FLCN_SEA 23793	40.16 -0.31 0.00 N	33.90 -0.20 0.00 N	35.99 -0.09 0.00 N	35.66 -0.03 0.00 N	33.86 0.13 0.00 N	36.05 0.00 0.00 N	33.65 -0.04 0.00 N	50.51 -0.34 0.00 N	77.36 -0.58 0.00 N	52.38 -0.96 0.00 N	54.14 -0.90 0.00 N	52.47 -0.80 0.00 N	51.18 -0.56 0.00 N	37.81 -0.73 0.00 N	34.97 -0.85 0.00 N	35.98 -0.77 0.00 N	35.76 -0.78 0.00 N	111.05 -3.26 0.00 N	42.70 -1.46 0.00 N	35.66 -1.49 0.00 N	33.31 -1.47 0.00 N	34.57 -1.41 0.00 N	31.53 -1.26 0.00 N	29.67 -1.18 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	39.94 -0.53 0.00 N	33.64 -0.46 0.00 N	35.84 -0.24 0.00 N	35.47 -0.22 0.00 N	33.55 -0.18 0.00 N	35.75 -0.30 0.00 N	33.38 -0.32 0.00 N	50.03 -0.83 0.00 N	76.66 -1.28 0.00 N	51.86 -1.48 0.00 N	53.62 -1.42 0.00 N	52.04 -1.24 0.00 N	50.74 -0.99 0.00 N	37.61 -0.93 0.00 N	34.80 -1.02 0.00 N	35.74 -1.01 0.00 N	35.59 -0.95 0.00 N	110.63 -3.69 0.00 N	42.57 -1.59 0.00 N	35.49 -1.65 0.00 N	33.31 -1.48 0.00 N	34.59 -1.39 0.00 N	31.52 -1.27 0.00 N	29.65 -1.19 0.00 N	
NEG NORTH___ALICE_FALLS 23915	40.69 0.22 0.00 N	34.34 0.24 0.00 N	36.45 0.36 0.00 N	36.10 0.41 0.00 N	34.24 0.52 0.00 N	36.50 0.45 0.00 N	34.11 0.41 0.00 N	51.25 0.40 0.00 N	78.59 0.65 0.00 N	53.22 -0.12 0.00 N	54.95 -0.10 0.00 N	53.28 0.00 0.00 N	52.00 0.27 0.00 N	38.41 -0.13 0.00 N	35.49 -0.33 0.00 N	36.50 -0.24 0.00 N	36.34 -0.19 0.00 N	112.80 -1.52 0.00 N	43.40 -0.77 0.00 N	36.21 -0.93 0.00 N	33.84 -0.95 0.00 N	35.08 -0.90 0.00 N	31.95 -0.84 0.00 N	30.03 -0.81 0.00 N	
NEG NORTH___LWR_SARANAC	40.69	34.34	36.45	36.10	34.24	36.50	34.11	51.25	78.59	53.22	54.95	53.28	52.00	38.41	35.49	36.50	36.34	112.80	43.40	36.21	33.84	35.08	31.95	30.03	

23913	0.22 0.00 N	0.24 0.00 N	0.36 0.00 N	0.41 0.00 N	0.52 0.00 N	0.45 0.00 N	0.41 0.00 N	0.40 0.00 N	0.65 0.00 N	-0.12 0.00 N	-0.10 0.00 N	0.00 0.00 N	0.27 0.00 N	-0.13 0.00 N	-0.33 0.00 N	-0.24 0.00 N	-0.19 0.00 N	-1.52 0.00 N	-0.77 0.00 N	-0.93 0.00 N	-0.95 0.00 N	-0.90 0.00 N	-0.84 0.00 N	-0.81 0.00 N
NEG NORTH___PLATTSBURG 23628	40.69 0.22 N	34.34 0.24 N	36.45 0.36 N	36.10 0.41 N	34.24 0.52 N	36.50 0.45 N	34.11 0.41 N	51.25 0.40 N	78.59 0.65 N	53.22 -0.12 N	54.95 -0.10 N	53.28 0.00 N	52.00 0.27 N	38.41 -0.13 N	35.49 -0.33 N	36.50 -0.24 N	36.34 -0.19 N	112.80 -1.52 N	43.40 -0.77 N	36.21 -0.93 N	33.84 -0.95 N	35.08 -0.90 N	31.95 -0.84 N	30.03 -0.81 N
NEG WEST_LEA_LOCKPORT 23791	35.77 -4.69 N	30.53 -3.58 N	32.13 -3.95 N	31.70 -3.99 N	29.91 -3.87 N	31.91 -4.14 N	29.53 -4.16 N	43.62 -7.23 N	67.44 -10.49 N	46.32 -7.03 N	47.97 -7.40 N	46.45 -6.83 N	45.11 -7.14 N	33.51 -5.21 N	31.36 -4.45 N	31.76 -5.19 N	31.41 -5.13 N	98.81 -15.50 N	38.36 -5.81 N	32.01 -5.13 N	30.14 -4.66 N	31.49 -4.49 N	29.37 -3.43 N	28.26 -2.58 N
NEG WEST___LANCASTER 23811	36.27 -4.19 N	30.83 -3.27 N	32.48 -3.61 N	32.01 -3.68 N	30.09 -3.70 N	32.44 -3.61 N	30.30 -3.40 N	45.22 -5.63 N	69.84 -8.10 N	48.02 -5.32 N	49.60 -5.83 N	47.86 -5.42 N	46.62 -5.73 N	34.70 -4.04 N	32.36 -3.45 N	32.81 -4.18 N	32.32 -4.22 N	101.73 -12.58 N	39.53 -4.63 N	33.09 -4.07 N	31.14 -3.65 N	32.51 -3.47 N	30.05 -2.75 N	28.78 -2.06 N
NEG_PENN_ALLEGHNY 23528	40.62 0.15 N	34.30 0.20 N	36.21 0.13 N	35.78 0.09 N	33.84 -0.01 N	36.34 0.29 N	34.12 0.43 N	51.56 0.70 N	79.10 1.16 N	54.47 1.11 N	56.73 0.98 N	54.23 0.95 N	53.61 0.73 N	39.59 0.68 N	36.49 0.67 N	37.61 0.42 N	36.85 0.31 N	115.66 1.35 N	44.81 0.64 N	37.78 0.52 N	35.29 0.51 N	36.53 0.55 N	33.32 0.51 N	31.43 0.59 N
NEG___GEN_MONROE 24207	38.09 -2.38 N	32.32 -1.79 N	34.03 -2.05 N	33.61 -2.09 N	31.81 -1.96 N	34.06 -1.99 N	31.88 -1.81 N	47.72 -3.13 N	73.49 -4.44 N	50.55 -2.79 N	52.37 -2.95 N	50.56 -2.72 N	49.10 -3.08 N	36.42 -2.26 N	33.96 -1.86 N	34.54 -2.38 N	34.29 -2.25 N	108.14 -6.17 N	41.96 -2.20 N	35.12 -2.08 N	32.89 -1.90 N	34.06 -1.92 N	31.31 -1.49 N	29.76 -1.08 N
NEPA___ENERGY 23901	36.72 -3.75 N	31.21 -2.89 N	32.95 -3.13 N	32.46 -3.23 N	30.37 -3.43 N	33.11 -2.94 N	31.12 -2.57 N	46.66 -4.19 N	71.73 -6.20 N	49.31 -4.04 N	50.76 -4.73 N	48.87 -4.40 N	47.85 -4.59 N	35.68 -3.09 N	33.16 -2.65 N	33.64 -3.38 N	32.99 -3.55 N	103.74 -10.57 N	40.22 -3.94 N	33.70 -3.48 N	31.76 -3.03 N	33.19 -2.78 N	30.55 -2.25 N	29.35 -1.49 N
NEVERSINK___HYD 23608	42.69 2.23 N	36.01 1.91 N	38.02 1.94 N	37.66 1.97 N	36.00 1.95 N	38.25 2.20 N	35.98 2.28 N	54.58 3.73 N	83.62 5.69 N	57.93 4.54 N	61.42 4.61 N	57.62 4.35 N	58.68 4.11 N	42.47 3.00 N	38.54 2.72 N	40.54 2.69 N	39.09 2.55 N	122.73 8.42 N	47.53 3.37 N	40.35 2.91 N	37.48 2.69 N	38.65 2.67 N	35.12 2.30 N	32.88 2.04 N
NEWTON___FALLS_HYD 23847	40.67 0.20 N	33.85 -0.25 N	35.87 -0.21 N	35.48 -0.21 N	33.47 -0.25 N	35.64 -0.41 N	33.31 -0.38 N	49.97 -0.88 N	76.53 -1.41 N	52.20 -1.14 N	54.09 -0.96 N	53.23 -0.05 N	52.13 0.40 N	38.93 0.39 N	35.95 0.13 N	36.81 0.06 N	36.33 -0.21 N	113.40 -0.91 N	43.68 -0.48 N	36.54 -0.60 N	34.52 -0.27 N	35.81 -0.17 N	32.46 -0.33 N	30.41 -0.43 N
NIAGARA____ 23760	35.20 -5.26 N	30.06 -4.04 N	31.64 -4.44 N	31.22 -4.47 N	29.49 -4.30 N	31.40 -4.65 N	29.00 -4.69 N	42.78 -8.07 N	66.14 -11.79 N	45.43 -7.92 N	47.09 -8.28 N	45.60 -7.68 N	44.32 -7.93 N	32.88 -5.83 N	30.77 -5.05 N	31.18 -5.77 N	30.84 -5.70 N	96.95 -17.36 N	37.62 -6.54 N	31.38 -5.76 N	29.56 -5.23 N	30.91 -5.07 N	28.88 -3.92 N	27.84 -3.00 N
NINE_MILE_1 23575	38.99 -1.48 N	32.82 -1.28 N	34.65 -1.44 N	34.26 -1.43 N	32.42 -1.33 N	34.65 -1.40 N	32.36 -1.34 N	48.80 -2.06 N	74.81 -3.12 N	51.31 -2.03 N	53.06 -2.12 N	51.27 -2.00 N	49.93 -2.01 N	37.15 -1.46 N	34.51 -1.31 N	35.38 -1.46 N	35.07 -1.47 N	109.83 -4.48 N	42.48 -1.68 N	35.73 -1.43 N	33.44 -1.35 N	34.59 -1.39 N	31.59 -1.20 N	29.76 -1.09 N
NINE_MILE_2 23744	39.00 -1.47 N	32.82 -1.28 N	34.65 -1.43 N	34.27 -1.43 N	32.43 -1.33 N	34.65 -1.40 N	32.36 -1.34 N	48.80 -2.05 N	74.84 -3.10 N	51.32 -2.02 N	53.07 -2.12 N	51.28 -1.99 N	49.94 -2.01 N	37.16 -1.45 N	34.52 -1.30 N	35.38 -1.45 N	35.07 -1.47 N	109.83 -4.48 N	42.49 -1.68 N	35.75 -1.42 N	33.45 -1.34 N	34.59 -1.39 N	31.60 -1.20 N	29.76 -1.09 N
NM_CAPITAL___DRP 24208	42.67 2.21 N	36.11 2.01 N	38.09 2.00 N	37.71 2.02 N	36.34 2.11 N	38.07 2.02 N	35.26 1.57 N	53.24 2.39 N	81.43 3.49 N	56.32 2.91 N	60.87 3.07 N	56.19 2.92 N	59.05 2.88 N	42.22 2.23 N	37.85 2.03 N	40.56 2.11 N	38.30 1.76 N	119.38 5.06 N	46.25 2.09 N	39.68 2.08 N	36.72 1.93 N	38.09 2.11 N	34.94 2.10 N	32.76 1.92 N
NM_CENTRAL___DRP 24181	39.84 -0.62 N	33.56 -0.54 N	35.41 -0.67 N	35.01 -0.67 N	33.12 -0.64 N	35.46 -0.59 N	33.21 -0.48 N	50.12 -0.73 N	76.91 -1.02 N	52.85 -0.49 N	54.67 -0.54 N	52.79 -0.47 N	51.40 -0.61 N	38.22 -0.41 N	35.48 -0.33 N	36.31 -0.55 N	35.89 -0.64 N	112.67 -1.65 N	43.59 -0.58 N	36.64 -0.53 N	34.27 -0.52 N	35.48 -0.50 N	32.41 -0.38 N	30.49 -0.35 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.64 7.70 0.00 N	59.61 6.22 -0.06 N	63.66 6.46 -2.16 N	59.46 6.18 -0.01 N	61.21 5.99 -3.49 N	44.13 4.45 -1.14 N	39.88 4.06 0.00 N	42.13 4.04 -1.34 N	40.23 3.69 0.00 N	125.80 11.48 0.00 N	48.98 4.81 0.00 N	41.74 4.24 -0.36 N	38.78 3.99 0.00 N	40.10 4.11 -0.01 N	37.06 3.68 -0.58 N	34.41 3.42 -0.15 N	
NYPA_HARLEM_RVR_GT1 24160	43.89 3.16 -0.27 N	36.95 2.84 0.00 N	38.95 2.86 0.00 N	38.58 2.89 0.00 N	36.98 2.85 -0.40 N	39.02 2.96 0.00 N	36.84 3.15 0.00 N	55.90 5.04 0.00 N	85.56 7.62 0.00 N	59.43 6.03 -0.06 N	63.56 6.36 -2.15 N	59.23 5.96 0.00 N	60.94 5.72 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.92 3.83 -1.34 N	40.05 3.52 0.00 N	124.99 10.68 0.00 N	48.65 4.49 0.00 N	41.46 3.95 -0.36 N	38.51 3.72 0.00 N	39.77 3.78 0.00 N	36.37 3.41 -0.18 N	34.09 3.22 -0.04 N	
NYPA_HARLEM_RVR_GT2 24161	43.89 3.16 -0.27 N	36.95 2.84 0.00 N	38.95 2.86 0.00 N	38.58 2.89 0.00 N	36.98 2.85 -0.40 N	39.02 2.96 0.00 N	36.84 3.15 0.00 N	55.90 5.04 0.00 N	85.56 7.62 0.00 N	59.43 6.03 -0.06 N	63.56 6.36 -2.15 N	59.23 5.96 0.00 N	60.94 5.72 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.92 3.83 -1.34 N	40.05 3.52 0.00 N	124.99 10.68 0.00 N	48.65 4.49 0.00 N	41.46 3.95 -0.36 N	38.51 3.72 0.00 N	39.77 3.78 0.00 N	36.37 3.41 -0.18 N	34.09 3.22 -0.04 N	
NYPA_KENT____GT 24152	45.10 3.31 -1.33 N	37.03 2.92 -0.01 N	39.03 2.95 0.00 N	38.67 2.97 0.00 N	37.07 2.94 -0.40 N	39.15 3.10 0.00 N	36.89 3.20 0.00 N	56.00 5.15 0.00 N	85.62 7.69 0.00 N	59.61 6.22 -0.06 N	63.64 6.44 -2.16 N	59.43 6.15 -0.01 N	61.18 5.96 -3.49 N	44.12 4.44 -1.14 N	39.88 4.06 0.00 N	42.13 4.04 -1.34 N	40.24 3.71 0.00 N	125.79 11.48 0.00 N	48.93 4.77 0.00 N	41.70 4.19 -0.36 N	38.73 3.94 0.00 N	40.06 4.06 -0.01 N	37.18 3.67 -0.72 N	34.42 3.40 -0.19 N	
NYPA_POUCH1____GT 24155	44.71 3.18 -1.06 N	36.97 2.86 -0.01 N	38.96 2.88 0.00 N	38.59 2.90 0.00 N	37.00 2.87 -0.40 N	39.05 3.00 0.00 N	36.75 3.06 0.00 N	55.87 5.02 0.00 N	85.33 7.39 0.00 N	59.38 5.99 -0.06 N	63.37 6.16 -2.16 N	59.18 5.91 -0.01 N	60.95 5.73 -3.49 N	43.93 4.25 -1.14 N	39.68 3.86 0.00 N	41.94 3.85 -1.34 N	40.02 3.48 0.00 N	125.13 10.82 0.00 N	48.75 4.58 0.00 N	41.58 4.08 -0.36 N	38.64 3.85 0.00 N	40.00 4.01 -0.01 N	36.92 3.54 -0.58 N	34.29 3.31 -0.15 N	
NYPA_VERNON____GT2 24162	43.75 3.28 0.00 N	36.98 2.88 0.00 N	39.01 2.93 0.00 N	38.64 2.95 0.00 N	37.05 2.92 -0.40 N	39.14 3.08 0.00 N	36.89 3.20 0.00 N	56.02 5.17 0.00 N	85.68 7.74 0.00 N	59.65 6.25 -0.06 N	63.68 6.48 -2.15 N	59.43 6.16 0.00 N	61.19 5.97 -3.49 N	44.12 4.44 -1.14 N	39.90 4.08 0.00 N	42.15 4.06 -1.34 N	40.28 3.74 0.00 N	125.84 11.53 0.00 N	48.93 4.76 0.00 N	41.67 4.16 -0.36 N	38.70 3.91 0.00 N	39.99 4.01 0.00 N	36.47 3.64 -0.04 N	34.21 3.37 0.00 N	
NYPA_VERNON____GT3 24163	43.75 3.28 0.00 N	36.98 2.88 0.00 N	39.01 2.93 0.00 N	38.64 2.95 0.00 N	37.05 2.92 -0.40 N	39.14 3.08 0.00 N	36.89 3.20 0.00 N	56.02 5.17 0.00 N	85.68 7.74 0.00 N	59.65 6.25 -0.06 N	63.68 6.48 -2.15 N	59.43 6.16 0.00 N	61.19 5.97 -3.49 N	44.12 4.44 -1.14 N	39.90 4.08 0.00 N	42.15 4.06 -1.34 N	40.28 3.74 0.00 N	125.84 11.53 0.00 N	48.93 4.76 0.00 N	41.67 4.16 -0.36 N	38.70 3.91 0.00 N	39.99 4.01 0.00 N	36.47 3.64 -0.04 N	34.21 3.37 0.00 N	
NYPA__ASTORIA_CC1 323568	43.96 3.23 -0.27 N	36.95 2.84 0.00 N	38.96 2.87 0.00 N	38.59 2.90 0.00 N	37.01 2.89 -0.40 N	39.08 3.03 0.00 N	36.85 3.16 0.00 N	55.93 5.08 0.00 N	85.56 7.63 0.00 N	59.56 6.17 -2.15 N	63.61 6.41 -0.06 N	59.37 6.10 0.00 N	61.11 5.89 -3.49 N	44.07 4.40 -1.14 N	39.86 4.04 0.00 N	42.10 4.01 -1.34 N	40.23 3.69 0.00 N	125.64 11.33 0.00 N	48.86 4.70 0.00 N	41.61 4.11 -0.36 N	38.66 3.88 0.00 N	39.94 3.96 0.00 N	36.57 3.60 -0.18 N	34.22 3.34 -0.04 N	
NYPA__ASTORIA_CC2 323569	43.96 3.23 -0.27 N	36.95 2.84 0.00 N	38.96 2.87 0.00 N	38.59 2.90 0.00 N	37.01 2.89 -0.40 N	39.08 3.03 0.00 N	36.85 3.16 0.00 N	55.93 5.08 0.00 N	85.56 7.63 0.00 N	59.56 6.17 -2.15 N	63.61 6.41 -0.06 N	59.37 6.10 0.00 N	61.11 5.89 -3.49 N	44.07 4.40 -1.14 N	39.86 4.04 0.00 N	42.10 4.01 -1.34 N	40.23 3.69 0.00 N	125.64 11.33 0.00 N	48.86 4.70 0.00 N	41.61 4.11 -0.36 N	38.66 3.88 0.00 N	39.94 3.96 0.00 N	36.57 3.60 -0.18 N	34.22 3.34 -0.04 N	
NYPA__HOLTSVILL 23794	43.59 3.12 0.00 N	36.92 2.82 0.00 N	38.87 2.79 0.00 N	38.48 2.79 0.00 N	36.93 2.80 -0.40 N	39.20 3.15 0.00 N	36.76 3.07 0.00 N	56.02 5.17 0.00 N	83.32 7.93 2.55 N	60.39 6.95 -0.10 N	65.87 7.46 -3.36 N	60.48 7.09 -0.12 N	62.12 6.81 -3.58 N	45.76 5.18 -2.03 N	40.92 4.79 -0.31 N	43.15 4.78 -1.63 N	41.11 4.42 -0.15 N	127.17 12.58 -0.28 N	51.44 5.62 -1.66 N	42.93 4.88 -0.91 N	39.55 4.57 -0.19 N	40.26 4.62 0.34 N	36.76 3.91 -0.06 N	34.23 3.38 0.00 N	
NYPA__HELLGATE_GT1 24158	43.89 3.16 -0.27 N	36.95 2.84 0.00 N	38.95 2.86 0.00 N	38.58 2.89 0.00 N	36.98 2.85 -0.40 N	39.02 2.97 0.00 N	36.84 3.15 0.00 N	55.90 5.04 0.00 N	85.56 7.62 0.00 N	59.43 6.03 -0.06 N	63.56 6.36 -2.15 N	59.23 5.96 0.00 N	60.94 5.72 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.92 3.83 -1.34 N	40.05 3.52 0.00 N	124.99 10.68 0.00 N	48.65 4.49 0.00 N	41.46 3.95 -0.36 N	38.51 3.72 0.00 N	39.77 3.78 0.00 N	36.37 3.41 -0.18 N	34.09 3.22 -0.04 N	
NYPA__HELLGATE_GT2 24159	43.89 3.16 -0.27 N	36.95 2.84 0.00 N	38.95 2.86 0.00 N	38.58 2.89 0.00 N	36.98 2.85 -0.40 N	39.02 2.97 0.00 N	36.84 3.15 0.00 N	55.90 5.04 0.00 N	85.56 7.62 0.00 N	59.43 6.03 -0.06 N	63.56 6.36 -2.15 N	59.23 5.96 0.00 N	60.94 5.72 -3.49 N	43.90 4.23 -1.14 N	39.66 3.84 0.00 N	41.92 3.83 -1.34 N	40.05 3.52 0.00 N	124.99 10.68 0.00 N	48.65 4.49 0.00 N	41.46 3.95 -0.36 N	38.51 3.72 0.00 N	39.77 3.78 0.00 N	36.37 3.41 -0.18 N	34.09 3.22 -0.04 N	
NYS_BARGE__HYD 23848	35.88 -4.59 0.00 N	30.62 -3.49 0.00 N	32.22 -3.86 0.00 N	31.79 -3.90 0.00 N	30.00 -3.78 -0.06 N	32.01 -4.04 0.00 N	29.64 -4.05 0.00 N	43.78 -7.08 0.00 N	67.68 -10.25 0.00 N	46.49 -6.86 -0.01 N	48.15 -7.21 -0.32 N	46.62 -6.65 0.00 N	45.27 -6.97 -0.52 N	33.62 -5.09 -0.17 N	31.47 -4.35 0.00 N	31.86 -5.09 -0.20 N	31.52 -5.02 0.00 N	99.20 -15.11 0.00 N	38.51 -5.66 0.00 N	32.14 -5.01 0.00 N	30.25 -4.54 0.00 N	31.60 -4.39 0.00 N	29.46 -3.33 -0.01 N	28.34 -2.50 0.00 N	
O.H_GEN_BRUCE	35.23	30.07	31.65	31.23	29.50	31.43	29.05	38.36	40.00	46.99	47.16	45.69	46.80	32.93	30.82	1.23	30.90	65.01	76.17	31.45	29.62	30.96	28.92	30.11	

24063	-5.23 0.00 N	-4.03 0.00 N	-4.43 0.00 N	-4.46 0.00 N	-4.28 -0.06 N	-4.63 0.00 N	-4.65 0.00 N	-6.60 -6.61 N	-7.83 -3.12 N	-8.59 4.28 N	-8.19 -0.31 N	-7.59 0.00 N	-6.38 -5.91 N	-5.77 -0.16 N	-4.99 0.00 N	-5.68 28.70 N	-5.64 0.00 N	-8.12 -15.15 N	-9.71 -21.03 N	-5.69 0.00 N	-5.17 0.00 N	-5.02 0.00 N	-3.88 0.00 N	-3.46 -0.35 N
OAK ORCHARD___HYD 24046	37.86 -2.60 0.00 N	32.10 -2.00 0.00 N	33.81 -2.28 0.00 N	33.39 -2.30 0.00 N	31.64 -2.13 -0.05 N	33.84 -2.21 0.00 N	31.66 -2.04 0.00 N	47.42 -3.43 0.00 N	72.97 -4.97 0.00 N	50.15 -3.19 -0.01 N	51.97 -3.34 -0.26 N	50.18 -3.09 0.00 N	48.78 -3.37 -0.42 N	36.21 -2.47 -0.14 N	33.74 -2.08 0.00 N	34.38 -2.53 -0.16 N	34.12 -2.42 0.00 N	107.40 -6.91 0.00 N	41.62 -2.54 -0.00 N	34.86 -2.33 -0.05 N	32.65 -2.13 0.00 N	33.82 -2.16 0.00 N	31.11 -1.69 0.00 N	29.56 -1.28 0.00 N
OCC_CHEM___DRP 24175	35.43 -5.03 0.00 N	30.27 -3.83 0.00 N	31.86 -4.22 0.00 N	31.43 -4.26 0.00 N	29.67 -4.11 -0.06 N	31.61 -4.44 0.00 N	29.19 -4.50 0.00 N	43.07 -7.79 0.00 N	66.60 -11.33 0.00 N	45.74 -7.61 -0.01 N	47.39 -7.98 -0.32 N	45.90 -7.37 0.00 N	44.60 -7.66 -0.52 N	33.11 -5.60 -0.17 N	30.99 -4.82 0.00 N	31.40 -5.55 -5.49 N	31.05 -5.49 0.00 N	97.62 -16.69 0.00 N	37.89 -6.27 0.00 N	31.60 -5.54 0.00 N	29.76 -5.03 0.00 N	31.12 -4.86 0.00 N	29.09 -3.71 -0.01 N	28.04 -2.81 0.00 N
OLIN_CORP_DRP 24177	35.50 -4.96 0.00 N	30.31 -3.79 0.00 N	31.91 -4.17 0.00 N	31.49 -4.20 0.00 N	29.71 -4.08 -0.06 N	31.68 -4.38 0.00 N	29.28 -4.42 0.00 N	43.23 -7.62 0.00 N	66.85 -11.09 0.00 N	45.92 -7.43 -0.01 N	47.58 -7.80 -0.33 N	46.07 -7.20 0.00 N	44.76 -7.50 -0.53 N	33.23 -5.49 -0.17 N	31.10 -4.71 0.00 N	31.50 -5.45 -5.39 N	31.15 -5.39 0.00 N	97.94 -16.37 0.00 N	38.03 -6.13 0.00 N	31.73 -5.42 0.00 N	29.88 -4.91 0.00 N	31.24 -4.74 0.00 N	29.16 -3.63 -0.01 N	28.08 -2.76 0.00 N
ONONDAGA_REF_OCCRA 23987	40.07 -0.40 0.00 N	33.74 -0.36 0.00 N	35.62 -0.46 0.00 N	35.22 -0.47 0.00 N	33.32 -0.44 -0.04 N	35.70 -0.35 0.00 N	33.44 -0.25 0.00 N	50.51 -0.34 0.00 N	77.51 -0.43 0.00 N	53.25 -0.10 -0.01 N	55.12 -0.14 -0.22 N	53.19 -0.09 0.00 N	51.83 -0.25 -0.35 N	38.54 -0.11 -0.11 N	35.75 -0.07 0.00 N	36.61 -0.27 -0.13 N	36.19 -0.34 0.00 N	113.68 -0.63 0.00 N	43.97 -0.19 0.00 N	36.98 -0.20 -0.04 N	34.57 -0.22 0.00 N	35.75 -0.23 0.00 N	32.63 -0.16 0.00 N	30.68 -0.16 0.00 N
ONONDAGA___COGEN 23986	39.97 -0.50 0.00 N	33.67 -0.43 0.00 N	35.53 -0.55 0.00 N	35.16 -0.54 0.00 N	33.28 -0.48 -0.04 N	35.64 -0.41 0.00 N	33.37 -0.32 0.00 N	50.38 -0.47 0.00 N	77.29 -0.65 0.00 N	53.06 -0.28 -0.01 N	54.90 -0.36 -0.21 N	52.97 -0.31 0.00 N	51.62 -0.45 -0.34 N	38.36 -0.29 -0.11 N	35.61 -0.20 0.00 N	36.50 -0.38 -0.13 N	36.14 -0.40 0.00 N	113.46 -0.86 0.00 N	43.87 -0.29 0.00 N	36.90 -0.28 -0.04 N	34.47 -0.32 0.00 N	35.62 -0.36 0.00 N	32.50 -0.30 0.00 N	30.55 -0.29 0.00 N
ONTARIO___LFGE 23819	39.64 -0.83 0.00 N	33.51 -0.59 0.00 N	35.29 -0.79 0.00 N	34.85 -0.84 0.00 N	32.93 -0.85 -0.06 N	35.38 -0.67 0.00 N	33.24 -0.45 0.00 N	50.06 -0.80 0.00 N	77.01 -0.93 0.00 N	53.03 -0.32 -0.01 N	54.92 -0.44 -0.31 N	52.83 -0.45 0.00 N	51.44 -0.79 -0.50 N	38.22 -0.48 -0.16 N	35.50 -0.32 0.00 N	36.25 -0.68 -0.68 N	35.86 -0.68 0.00 N	112.91 -1.40 0.00 N	43.74 -0.43 0.00 N	36.73 -0.47 -0.05 N	34.31 -0.48 0.00 N	35.45 -0.54 0.00 N	32.41 -0.39 0.00 N	30.58 -0.26 0.00 N
OSWEGATCHIE___HYD 24044	40.67 0.20 0.00 N	33.85 -0.25 0.00 N	35.87 -0.21 0.00 N	35.48 -0.21 0.00 N	33.47 -0.25 0.00 N	35.64 -0.41 0.00 N	33.31 -0.38 0.00 N	49.97 -0.88 0.00 N	76.53 -1.41 0.00 N	52.20 -1.14 0.00 N	54.09 -0.96 0.00 N	53.23 -0.05 0.00 N	52.13 0.40 0.00 N	38.93 0.39 0.00 N	35.95 0.13 0.00 N	36.81 0.06 0.00 N	36.33 -0.21 0.00 N	113.40 -0.91 0.00 N	43.68 -0.48 0.00 N	36.54 -0.60 0.00 N	34.52 -0.27 0.00 N	35.81 -0.17 0.00 N	32.46 -0.33 0.00 N	30.41 -0.43 0.00 N
OSWEGO___5 23606	39.28 -1.18 0.00 N	33.08 -1.02 0.00 N	34.92 -1.16 0.00 N	34.54 -1.15 0.00 N	32.67 -1.09 -0.03 N	34.93 -1.13 0.00 N	32.63 -1.07 0.00 N	49.22 -1.63 0.00 N	75.49 -2.45 0.00 N	51.79 -1.55 -0.15 N	53.56 -1.64 0.00 N	51.74 -1.53 0.00 N	50.41 -1.57 -0.25 N	37.49 -1.13 -0.08 N	34.83 -0.99 0.00 N	35.70 -1.15 -0.10 N	35.37 -1.17 0.00 N	110.84 -3.48 0.00 N	42.88 -1.29 0.00 N	36.07 -1.11 -0.03 N	33.74 -1.05 0.00 N	34.90 -1.08 0.00 N	31.86 -0.93 0.00 N	30.00 -0.84 0.00 N
OSWEGO___6 23613	39.28 -1.18 0.00 N	33.08 -1.02 0.00 N	34.92 -1.16 0.00 N	34.54 -1.15 0.00 N	32.67 -1.09 -0.03 N	34.93 -1.13 0.00 N	32.63 -1.07 0.00 N	49.22 -1.63 0.00 N	75.49 -2.45 0.00 N	51.79 -1.55 -0.15 N	53.56 -1.64 0.00 N	51.74 -1.53 0.00 N	50.41 -1.57 -0.25 N	37.49 -1.13 -0.08 N	34.83 -0.99 0.00 N	35.70 -1.15 -0.10 N	35.37 -1.17 0.00 N	110.84 -3.48 0.00 N	42.88 -1.29 0.00 N	36.07 -1.11 -0.03 N	33.74 -1.05 0.00 N	34.90 -1.08 0.00 N	31.86 -0.93 0.00 N	30.00 -0.84 0.00 N
OUTOKUMPU-AB___DRP 24206	36.18 -4.28 0.00 N	30.88 -3.22 0.00 N	32.50 -3.58 0.00 N	32.08 -3.62 0.00 N	30.27 -3.52 -0.06 N	32.30 -3.75 0.00 N	29.90 -3.79 0.00 N	44.21 -6.64 0.00 N	68.34 -9.60 0.00 N	46.96 -6.38 -0.01 N	48.62 -6.76 -0.33 N	47.08 -6.19 0.00 N	45.74 -6.53 -0.53 N	33.97 -4.74 -0.17 N	31.79 -4.02 0.00 N	32.20 -4.76 -0.20 N	31.84 -4.70 0.00 N	100.22 -14.10 0.00 N	38.91 -5.25 0.00 N	32.47 -4.68 0.00 N	30.55 -4.24 0.00 N	31.92 -4.06 0.00 N	29.76 -3.04 -0.01 N	28.62 -2.22 0.00 N
OXBOW___ 24026	35.91 -4.55 0.00 N	30.66 -3.44 0.00 N	32.27 -3.82 0.00 N	31.84 -3.85 0.00 N	30.04 -3.74 -0.06 N	32.04 -4.01 0.00 N	29.64 -4.05 0.00 N	43.80 -7.05 0.00 N	67.71 -10.22 0.00 N	46.53 -6.81 -0.01 N	48.19 -7.19 -0.33 N	46.68 -6.60 0.00 N	45.34 -6.91 -0.53 N	33.66 -5.05 -0.17 N	31.51 -4.30 0.00 N	31.92 -5.03 -0.20 N	31.57 -4.97 0.00 N	99.33 -14.99 0.00 N	38.56 -5.61 0.00 N	32.17 -4.98 0.00 N	30.28 -4.51 0.00 N	31.64 -4.34 0.00 N	29.53 -3.27 -0.01 N	28.42 -2.42 0.00 N
OXY_CHEM_DSASP 323612	35.43 -5.03 0.00 N	30.27 -3.83 0.00 N	31.86 -4.22 0.00 N	31.43 -4.26 0.00 N	29.67 -4.11 -0.06 N	31.61 -4.44 0.00 N	29.19 -4.50 0.00 N	43.07 -7.79 0.00 N	66.60 -11.33 0.00 N	45.74 -7.61 -0.01 N	47.39 -7.98 -0.32 N	45.90 -7.37 0.00 N	44.60 -7.66 -0.52 N	33.11 -5.60 -0.17 N	30.99 -4.82 0.00 N	31.40 -5.55 -5.49 N	31.05 -5.49 0.00 N	97.62 -16.69 0.00 N	37.89 -6.27 0.00 N	31.60 -5.54 0.00 N	29.76 -5.03 0.00 N	31.12 -4.86 0.00 N	29.09 -3.71 -0.01 N	28.04 -2.81 0.00 N
PEEKSKILL___ 23653	43.50 3.04 0.00 N	36.74 2.64 0.00 N	38.78 2.70 0.00 N	38.43 2.74 0.00 N	36.84 2.72 -0.40 N	38.98 2.92 0.00 N	36.66 2.97 0.00 N	55.71 4.86 0.00 N	85.22 7.28 0.00 N	59.21 5.81 -0.06 N	63.16 5.97 -2.14 N	58.93 5.66 0.00 N	60.68 5.49 -3.46 N	43.74 4.08 -1.13 N	39.55 3.74 0.00 N	41.79 3.72 -1.33 N	39.95 3.41 0.00 N	124.94 10.63 0.00 N	48.51 4.34 0.00 N	41.32 3.81 -0.36 N	38.34 3.55 0.00 N	39.65 3.67 0.00 N	36.13 3.29 -0.04 N	33.87 3.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	43.31 2.84 0.00 N	36.78 2.67 0.00 N	38.72 2.63 0.00 N	38.33 2.64 0.00 N	36.80 2.67 -0.40 N	39.07 3.02 0.00 N	36.54 2.85 0.00 N	55.75 4.89 0.00 N	82.97 7.55 2.52 N	60.16 6.72 -0.10 N	65.64 7.19 -3.40 N	60.21 6.82 -0.13 N	61.85 6.55 -3.58 N	45.59 4.99 -2.06 N	40.75 4.61 -0.32 N	42.99 4.60 -1.64 N	40.99 4.30 -0.15 N	126.99 12.40 -0.29 N	51.40 5.52 -1.71 N	42.83 4.76 -0.92 N	39.42 4.43 -0.20 N	40.09 4.44 0.33 N	36.55 3.69 -0.07 N	34.02 3.18 0.00 N	
PROJECT___ORANGE 1 24174	39.85 -0.61 0.00 N	33.57 -0.53 0.00 N	35.42 -0.66 0.00 N	35.03 -0.66 0.00 N	33.14 -0.62 -0.03 N	35.49 -0.57 0.00 N	33.23 -0.46 0.00 N	50.17 -0.68 0.00 N	76.97 -0.97 0.00 N	52.90 -0.44 0.00 N	54.71 -0.51 -0.17 N	52.85 -0.43 0.00 N	51.45 -0.57 -0.29 N	38.26 -0.38 -0.09 N	35.51 -0.31 0.00 N	36.34 -0.52 -0.11 N	35.93 -0.61 0.00 N	112.78 -1.53 0.00 N	43.63 -0.54 0.00 N	36.67 -0.50 -0.03 N	34.30 -0.49 0.00 N	35.51 -0.47 0.00 N	32.44 -0.36 0.00 N	30.51 -0.33 0.00 N	
PROJECT___ORANGE 2 24166	39.85 -0.61 0.00 N	33.57 -0.53 0.00 N	35.42 -0.66 0.00 N	35.03 -0.66 0.00 N	33.14 -0.62 -0.03 N	35.49 -0.57 0.00 N	33.23 -0.46 0.00 N	50.17 -0.68 0.00 N	76.97 -0.97 0.00 N	52.90 -0.44 0.00 N	54.71 -0.51 -0.17 N	52.85 -0.43 0.00 N	51.45 -0.57 -0.29 N	38.26 -0.38 -0.09 N	35.51 -0.31 0.00 N	36.34 -0.52 -0.11 N	35.93 -0.61 0.00 N	112.78 -1.53 0.00 N	43.63 -0.54 0.00 N	36.67 -0.50 -0.03 N	34.30 -0.49 0.00 N	35.51 -0.47 0.00 N	32.44 -0.36 0.00 N	30.51 -0.33 0.00 N	
PYRITES___HYD 24023	40.70 0.24 0.00 N	33.70 -0.40 0.00 N	35.80 -0.29 0.00 N	35.40 -0.29 0.00 N	33.37 -0.36 0.00 N	35.70 -0.35 0.00 N	33.29 -0.40 0.00 N	49.64 -1.21 0.00 N	76.06 -1.87 0.00 N	51.62 -1.72 0.00 N	53.51 -1.54 0.00 N	52.28 -0.99 0.00 N	51.65 -0.08 0.00 N	38.63 0.09 0.00 N	35.63 -0.19 0.00 N	36.52 -0.22 0.00 N	35.96 -0.58 0.00 N	111.47 -2.85 -1.29 N	42.87 -1.29 0.00 N	35.72 -1.43 0.00 N	33.96 -0.83 0.00 N	35.39 -0.59 0.00 N	32.21 -0.58 0.00 N	30.18 -0.65 0.00 N	
RAMAPO___LBMP 323565	43.36 2.89 0.00 N	36.62 2.52 0.00 N	38.68 2.59 0.00 N	38.33 2.64 0.00 N	36.73 2.62 -0.39 N	38.89 2.83 0.00 N	36.59 2.90 0.00 N	55.60 4.75 0.00 N	85.00 7.07 0.00 N	59.04 5.64 -0.05 N	62.90 5.76 -2.09 N	58.72 5.44 0.00 N	60.39 5.28 -3.38 N	43.56 3.92 -1.10 N	39.40 3.58 0.00 N	41.60 3.56 -1.30 N	39.78 3.24 0.00 N	124.39 10.08 0.00 N	48.31 4.14 0.00 N	41.13 3.63 -0.35 N	38.18 3.40 0.00 N	39.49 3.51 0.00 N	35.98 3.15 -0.04 N	33.75 2.91 0.00 N	
RANKINE____ 23646	36.08 -4.39 0.00 N	30.76 -3.35 0.00 N	32.37 -3.71 0.00 N	31.94 -3.75 0.00 N	30.09 -3.70 -0.07 N	32.13 -3.92 0.00 N	29.77 -3.92 0.00 N	44.14 -6.71 0.00 N	68.21 -9.72 0.00 N	46.88 -6.47 -0.01 N	48.52 -6.88 -0.36 N	46.92 -6.35 0.00 N	45.66 -6.65 -0.58 N	33.95 -4.77 -0.19 N	31.75 -4.07 0.00 N	32.17 -4.80 -0.22 N	31.72 -4.81 0.00 N	99.75 -14.56 0.00 N	38.72 -5.44 0.00 N	32.35 -4.80 -0.01 N	30.47 -4.31 0.00 N	31.87 -4.12 0.00 N	29.68 -3.12 -0.01 N	28.50 -2.34 0.00 N	
RAVENSWOOD_GT2_1 24244	43.72 3.26 0.00 N	36.92 2.82 0.00 N	38.96 2.87 0.00 N	38.60 2.91 0.00 N	37.00 2.88 -0.40 N	39.13 3.08 0.00 N	36.84 3.15 0.00 N	56.00 5.14 0.00 N	85.65 7.72 0.00 N	59.61 6.21 -0.06 N	63.60 6.40 -2.15 N	59.35 6.08 0.00 N	61.09 5.88 -3.49 N	44.04 4.36 -1.14 N	39.83 4.01 0.00 N	42.08 3.99 -1.34 N	40.21 3.67 0.00 N	125.77 11.46 0.00 N	48.85 4.69 0.00 N	41.60 4.09 -0.36 N	38.60 3.82 0.00 N	39.90 3.93 0.00 N	36.37 3.54 -0.04 N	34.09 3.25 0.00 N	
RAVENSWOOD_GT2_2 24245	43.72 3.26 0.00 N	36.92 2.82 0.00 N	38.96 2.87 0.00 N	38.60 2.91 0.00 N	37.00 2.88 -0.40 N	39.13 3.08 0.00 N	36.84 3.15 0.00 N	56.00 5.14 0.00 N	85.65 7.72 0.00 N	59.61 6.21 -0.06 N	63.60 6.40 -2.15 N	59.35 6.08 0.00 N	61.09 5.88 -3.49 N	44.04 4.36 -1.14 N	39.83 4.01 0.00 N	42.08 3.99 -1.34 N	40.21 3.67 0.00 N	125.77 11.46 0.00 N	48.85 4.69 0.00 N	41.60 4.09 -0.36 N	38.60 3.82 0.00 N	39.90 3.93 0.00 N	36.37 3.54 -0.04 N	34.09 3.25 0.00 N	
RAVENSWOOD_GT2_3 24246	43.75 3.29 0.00 N	36.95 2.85 0.00 N	38.99 2.90 0.00 N	38.63 2.93 0.00 N	37.03 2.90 -0.40 N	39.16 3.11 0.00 N	36.87 3.18 0.00 N	56.04 5.19 0.00 N	85.73 7.80 0.00 N	59.66 6.27 -0.06 N	63.66 6.46 -2.15 N	59.41 6.13 0.00 N	61.15 5.93 -3.49 N	44.08 4.40 -1.14 N	39.87 4.05 0.00 N	42.11 4.02 -1.34 N	40.25 3.71 0.00 N	125.89 11.58 0.00 N	48.89 4.73 0.00 N	41.63 4.12 -0.36 N	38.64 3.85 0.00 N	39.94 3.96 0.00 N	36.40 3.57 -0.04 N	34.12 3.28 0.00 N	
RAVENSWOOD_GT2_4 24247	43.75 3.29 0.00 N	36.95 2.85 0.00 N	38.99 2.90 0.00 N	38.63 2.93 0.00 N	37.03 2.90 -0.40 N	39.16 3.11 0.00 N	36.87 3.18 0.00 N	56.04 5.19 0.00 N	85.73 7.80 0.00 N	59.66 6.27 -0.06 N	63.66 6.46 -2.15 N	59.41 6.13 0.00 N	61.15 5.93 -3.49 N	44.08 4.40 -1.14 N	39.87 4.05 0.00 N	42.11 4.02 -1.34 N	40.25 3.71 0.00 N	125.89 11.58 0.00 N	48.89 4.73 0.00 N	41.63 4.12 -0.36 N	38.64 3.85 0.00 N	39.94 3.96 0.00 N	36.40 3.57 -0.04 N	34.12 3.28 0.00 N	
RAVENSWOOD_GT3_1 24248	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.67 7.73 0.00 N	59.61 6.21 -0.06 N	63.60 6.40 -2.15 N	59.36 6.08 0.00 N	61.10 5.88 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.86 4.70 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.91 3.93 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N	
RAVENSWOOD_GT3_2 24249	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.67 7.73 0.00 N	59.61 6.21 -0.06 N	63.60 6.40 -2.15 N	59.36 6.08 0.00 N	61.10 5.88 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.86 4.70 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.91 3.93 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N	
RAVENSWOOD_GT3_3 24250	43.77 3.30 0.00 N	36.97 2.87 0.00 N	39.00 2.92 0.00 N	38.64 2.95 0.00 N	37.04 2.92 -0.40 N	39.19 3.14 0.00 N	36.89 3.20 0.00 N	56.07 5.21 0.00 N	85.78 7.85 0.00 N	59.69 6.29 -0.06 N	63.69 6.49 -2.15 N	59.44 6.17 0.00 N	61.19 5.97 -3.49 N	44.11 4.43 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.27 3.74 0.00 N	125.95 11.64 0.00 N	48.93 4.76 0.00 N	41.66 4.15 -0.36 N	38.66 3.87 0.00 N	39.96 3.98 0.00 N	36.42 3.59 -0.04 N	34.14 3.30 0.00 N	
RAVENSWOOD_GT3_4	43.77	36.97	39.00	38.64	37.04	39.19	36.89	56.07	85.78	59.69	63.69	59.44	61.19	44.11	39.89	42.14	40.27	125.95	48.93	41.66	38.66	39.96	36.42	34.14	

24251	3.30 0.00 N	2.87 0.00 N	2.92 0.00 N	2.95 0.00 N	2.92 -0.40 N	3.14 0.00 N	3.20 0.00 N	5.21 0.00 N	7.85 0.00 N	6.29 -0.06 N	6.49 -2.15 N	6.17 0.00 N	5.97 -3.49 N	4.43 -1.14 N	4.07 0.00 N	4.05 -1.34 N	3.74 0.00 N	11.64 0.00 N	4.76 0.00 N	4.15 -0.36 N	3.87 0.00 N	3.98 0.00 N	3.59 -0.04 N	3.30 0.00 N
RAVENSWOOD_GT_1 23729	43.75 3.28 0.00 N	36.98 2.88 0.00 N	39.01 2.93 0.00 N	38.64 2.95 0.00 N	37.05 2.92 -0.40 N	39.14 3.08 0.00 N	36.89 3.20 0.00 N	56.02 5.17 0.00 N	85.68 7.74 0.00 N	59.65 6.25 -0.06 N	63.68 6.48 -2.15 N	59.43 6.16 0.00 N	61.19 5.97 -3.49 N	44.12 4.44 -1.14 N	39.90 4.08 0.00 N	42.15 4.06 -1.34 N	40.28 3.74 0.00 N	125.84 11.53 0.00 N	48.93 4.76 0.00 N	41.67 4.16 -0.36 N	38.70 3.91 0.00 N	39.99 4.01 0.00 N	36.47 3.64 -0.04 N	34.21 3.37 0.00 N
RAVENSWOOD_GT_10 24258	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.60 6.40 -2.15 N	59.36 6.08 0.00 N	61.10 5.88 -3.49 N	44.05 4.37 -1.14 N	39.83 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.86 4.70 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.91 3.93 0.00 N	36.38 3.55 -0.04 N	34.09 3.25 0.00 N
RAVENSWOOD_GT_11 24259	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.60 6.40 -2.15 N	59.36 6.08 0.00 N	61.10 5.88 -3.49 N	44.05 4.37 -1.14 N	39.83 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.86 4.70 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.91 3.93 0.00 N	36.38 3.55 -0.04 N	34.09 3.25 0.00 N
RAVENSWOOD_GT_4 24252	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.61 6.40 -2.15 N	59.36 6.08 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.87 4.71 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
RAVENSWOOD_GT_5 24254	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.61 6.40 -2.15 N	59.36 6.08 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.87 4.71 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
RAVENSWOOD_GT_6 24253	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.61 6.40 -2.15 N	59.36 6.08 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.87 4.71 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
RAVENSWOOD_GT_7 24255	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.61 6.40 -2.15 N	59.36 6.08 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.87 4.71 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.60 6.40 -2.15 N	59.36 6.08 0.00 N	61.10 5.88 -3.49 N	44.05 4.37 -1.14 N	39.83 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.86 4.70 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.91 3.93 0.00 N	36.38 3.55 -0.04 N	34.09 3.25 0.00 N
RAVENSWOOD_GT_9 24257	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.60 6.40 -2.15 N	59.36 6.08 0.00 N	61.10 5.88 -3.49 N	44.05 4.37 -1.14 N	39.83 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.86 4.70 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.91 3.93 0.00 N	36.38 3.55 -0.04 N	34.09 3.25 0.00 N
RAVENSWOOD____1 23533	44.01 3.28 -0.26 N	36.98 2.88 0.00 N	39.01 2.93 0.00 N	38.64 2.95 0.00 N	37.05 2.92 -0.40 N	39.13 3.08 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.68 7.74 0.00 N	59.64 6.25 -0.06 N	63.68 6.48 -2.15 N	59.44 6.16 0.00 N	61.19 5.97 -3.49 N	44.13 4.45 -1.14 N	39.91 4.09 0.00 N	42.15 4.06 -1.34 N	40.28 3.75 0.00 N	125.82 11.51 0.00 N	48.93 4.77 0.00 N	41.67 4.17 -0.36 N	38.70 3.92 0.00 N	40.00 4.02 0.00 N	36.61 3.65 -0.17 N	34.26 3.38 -0.04 N
RAVENSWOOD____2 23534	44.28 3.28 -0.54 N	36.99 2.88 -0.01 N	39.01 2.93 0.00 N	38.64 2.95 0.00 N	37.05 2.93 -0.40 N	39.12 3.07 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.67 7.73 0.00 N	59.64 6.25 -0.06 N	63.68 6.48 -2.15 N	59.45 6.18 0.00 N	61.20 5.98 -3.49 N	44.14 4.46 -1.14 N	39.92 4.10 0.00 N	42.16 4.07 -1.34 N	40.29 3.75 0.00 N	125.80 11.49 0.00 N	48.93 4.77 0.00 N	41.68 4.17 -0.36 N	38.72 3.93 0.00 N	40.01 4.02 -0.01 N	36.75 3.65 -0.32 N	34.30 3.39 -0.08 N
RAVENSWOOD____3 23535	43.72 3.26 0.00 N	36.93 2.83 0.00 N	38.96 2.88 0.00 N	38.60 2.91 0.00 N	37.01 2.88 -0.40 N	39.14 3.09 0.00 N	36.85 3.16 0.00 N	56.00 5.15 0.00 N	85.68 7.74 0.00 N	59.61 6.22 -0.06 N	63.61 6.40 -2.15 N	59.36 6.08 0.00 N	61.11 5.89 -3.49 N	44.06 4.38 -1.14 N	39.84 4.02 0.00 N	42.09 4.00 -1.34 N	40.22 3.68 0.00 N	125.80 11.48 0.00 N	48.87 4.71 0.00 N	41.60 4.09 -0.36 N	38.61 3.82 0.00 N	39.92 3.94 0.00 N	36.38 3.55 -0.04 N	34.10 3.26 0.00 N
RAVENSWOOD____4 23820	44.28 3.28 -0.54 N	36.99 2.88 -0.01 N	39.01 2.93 0.00 N	38.64 2.95 0.00 N	37.05 2.93 -0.40 N	39.12 3.07 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.67 7.73 0.00 N	59.64 6.25 -0.06 N	63.68 6.48 -2.15 N	59.45 6.18 0.00 N	61.20 5.98 -3.49 N	44.14 4.46 -1.14 N	39.92 4.10 0.00 N	42.16 4.07 -1.34 N	40.29 3.75 0.00 N	125.80 11.49 0.00 N	48.93 4.77 0.00 N	41.68 4.17 -0.36 N	38.72 3.93 0.00 N	40.01 4.02 -0.01 N	36.75 3.65 -0.32 N	34.30 3.39 -0.08 N

RCPL_TRUST___DRP 24196	43.76 3.30 0.00 N	36.96 2.86 0.00 N	39.00 2.92 0.00 N	38.63 2.94 0.00 N	37.04 2.91 -0.40 N	39.18 3.13 0.00 N	36.88 3.19 0.00 N	56.06 5.21 0.00 N	85.78 7.85 0.00 N	59.68 6.28 -0.06 N	63.69 6.49 -2.15 N	59.43 6.16 0.00 N	61.18 5.97 -3.49 N	44.11 4.43 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.27 3.74 0.00 N	125.97 11.66 0.00 N	48.93 4.76 0.00 N	41.64 4.14 -0.36 N	38.65 3.86 0.00 N	39.95 3.97 0.00 N	36.40 3.58 -0.04 N	34.12 3.28 0.00 N
RENSSELAER___COGEN 23796	42.53 2.07 0.00 N	35.99 1.89 0.00 N	37.95 1.87 0.00 N	37.59 1.90 0.00 N	36.22 1.99 -0.51 N	37.95 1.90 0.00 N	35.16 1.47 0.00 N	53.07 2.22 0.00 N	81.18 3.24 0.00 N	56.15 2.74 -0.07 N	60.67 2.90 -2.73 N	56.01 2.74 0.00 N	58.83 2.69 -4.41 N	42.06 2.08 -1.44 N	37.72 1.90 0.00 N	40.42 1.98 -1.69 N	38.17 1.63 0.00 N	118.98 4.66 0.00 N	46.09 1.93 0.00 N	39.55 1.94 -0.46 N	36.59 1.80 0.00 N	37.95 1.97 0.00 N	34.83 1.98 -0.05 N	32.66 1.82 0.00 N
REVERE_CP RP_DRP 24186	41.86 1.40 0.00 N	35.21 1.11 0.00 N	37.20 1.12 0.00 N	36.76 1.06 0.00 N	34.71 0.98 0.00 N	37.19 1.14 0.00 N	34.88 1.18 0.00 N	52.73 1.88 0.00 N	80.84 2.90 0.00 N	55.52 2.18 0.00 N	57.39 2.34 0.00 N	55.71 2.44 0.00 N	53.77 2.03 0.00 N	40.01 1.47 0.00 N	37.16 1.34 0.00 N	38.15 1.40 0.00 N	38.00 1.47 0.00 N	119.51 5.19 0.00 N	46.11 1.94 0.00 N	38.74 1.60 0.00 N	36.24 1.46 0.00 N	37.40 1.42 0.00 N	33.98 1.19 0.00 N	31.82 0.98 0.00 N
RIVERBAY___ 323610	43.82 3.09 -0.27 N	36.85 2.75 0.00 N	38.85 2.76 0.00 N	38.46 2.77 0.00 N	36.86 2.73 -0.40 N	38.90 2.85 0.00 N	36.71 3.01 0.00 N	55.78 4.93 0.00 N	85.37 7.43 0.00 N	59.31 5.91 -0.06 N	63.61 6.41 -2.15 N	59.44 6.17 0.00 N	61.20 5.98 -3.49 N	44.13 4.46 -1.14 N	39.90 4.08 0.00 N	42.18 4.09 -1.34 N	40.32 3.78 0.00 N	125.91 11.59 0.00 N	48.98 4.82 0.00 N	41.70 4.19 -0.36 N	38.71 3.92 0.00 N	39.95 3.97 0.00 N	36.58 3.62 -0.18 N	34.25 3.37 -0.04 N
ROCHESTER_9_IC 23652	38.33 -2.14 0.00 N	32.49 -1.61 0.00 N	34.22 -1.87 0.00 N	33.80 -1.89 0.00 N	32.02 -1.75 -0.05 N	34.28 -1.77 0.00 N	32.11 -1.58 0.00 N	48.03 -2.82 0.00 N	73.68 -4.25 0.00 N	50.71 -2.64 -0.01 N	52.78 -2.53 -0.26 N	50.93 -2.34 0.00 N	49.50 -2.65 -0.42 N	36.75 -1.92 -0.14 N	34.26 -1.56 0.00 N	34.90 -2.01 -0.16 N	34.67 -1.87 0.00 N	108.67 -5.64 0.00 N	42.26 -1.91 0.00 N	35.39 -1.80 -0.05 N	33.13 -1.65 0.00 N	34.31 -1.67 0.00 N	31.52 -1.28 0.00 N	29.93 -0.91 0.00 N
ROSETON___1 23587	43.23 2.76 0.00 N	36.50 2.40 0.00 N	38.54 2.45 0.00 N	38.18 2.49 0.00 N	36.61 2.49 -0.40 N	38.69 2.64 0.00 N	36.32 2.63 0.00 N	55.14 4.28 0.00 N	84.33 6.39 0.00 N	58.53 5.13 -0.06 N	62.49 5.30 -2.14 N	58.30 5.02 0.00 N	60.09 4.89 -3.47 N	43.31 3.64 -1.13 N	39.15 3.34 0.00 N	41.41 3.33 -1.33 N	39.57 3.03 0.00 N	123.65 9.34 0.00 N	47.99 3.83 0.00 N	40.92 3.42 -0.36 N	37.98 3.19 0.00 N	39.28 3.30 0.00 N	35.82 2.99 -0.04 N	33.60 2.76 0.00 N
ROSETON___2 23588	43.23 2.76 0.00 N	36.50 2.40 0.00 N	38.54 2.45 0.00 N	38.18 2.49 0.00 N	36.61 2.49 -0.40 N	38.69 2.64 0.00 N	36.32 2.63 0.00 N	55.14 4.28 0.00 N	84.33 6.39 0.00 N	58.53 5.13 -0.06 N	62.49 5.30 -2.14 N	58.30 5.02 0.00 N	60.09 4.89 -3.47 N	43.31 3.64 -1.13 N	39.15 3.34 0.00 N	41.41 3.33 -1.33 N	39.57 3.03 0.00 N	123.65 9.34 0.00 N	47.99 3.83 0.00 N	40.92 3.42 -0.36 N	37.98 3.19 0.00 N	39.28 3.30 0.00 N	35.82 2.99 -0.04 N	33.60 2.76 0.00 N
RUSSELL___1 23602	38.87 -1.59 0.00 N	32.89 -1.21 0.00 N	34.62 -1.46 0.00 N	34.20 -1.49 0.00 N	32.39 -1.38 -0.05 N	34.74 -1.32 0.00 N	32.55 -1.15 0.00 N	48.85 -2.00 0.00 N	75.24 -2.69 0.00 N	51.81 -1.53 -0.01 N	53.66 -1.64 -0.26 N	51.78 -1.50 0.00 N	50.32 -1.82 -0.41 N	37.37 -1.31 -0.14 N	34.82 -1.00 0.00 N	35.46 -1.45 -0.16 N	35.20 -1.34 0.00 N	111.02 -3.30 0.00 N	43.00 -1.17 0.00 N	35.98 -1.21 -0.05 N	33.66 -1.13 0.00 N	34.78 -1.20 0.00 N	31.91 -0.88 0.00 N	30.22 -0.62 0.00 N
RUSSELL___2 23532	38.87 -1.59 0.00 N	32.89 -1.21 0.00 N	34.62 -1.46 0.00 N	34.20 -1.49 0.00 N	32.39 -1.38 -0.05 N	34.74 -1.32 0.00 N	32.55 -1.15 0.00 N	48.85 -2.00 0.00 N	75.24 -2.69 0.00 N	51.81 -1.53 -0.01 N	53.66 -1.64 -0.26 N	51.78 -1.50 0.00 N	50.32 -1.82 -0.41 N	37.37 -1.31 -0.14 N	34.82 -1.00 0.00 N	35.46 -1.45 -0.16 N	35.20 -1.34 0.00 N	111.02 -3.30 0.00 N	43.00 -1.17 0.00 N	35.98 -1.21 -0.05 N	33.66 -1.13 0.00 N	34.78 -1.20 0.00 N	31.91 -0.88 0.00 N	30.22 -0.62 0.00 N
RUSSELL___3 23549	38.31 -2.16 0.00 N	32.46 -1.65 0.00 N	34.17 -1.91 0.00 N	33.75 -1.94 0.00 N	31.98 -1.80 -0.05 N	34.24 -1.82 0.00 N	32.07 -1.63 0.00 N	48.05 -2.80 0.00 N	73.95 -3.99 0.00 N	50.87 -2.47 -0.01 N	52.73 -2.57 -0.26 N	50.91 -2.36 0.00 N	49.46 -2.69 -0.42 N	36.72 -1.96 -0.14 N	34.23 -1.59 0.00 N	34.86 -2.05 -0.16 N	34.61 -1.92 0.00 N	108.98 -5.33 0.00 N	42.26 -1.90 0.00 N	35.38 -1.81 -0.05 N	33.13 -1.66 0.00 N	34.28 -1.71 0.00 N	31.49 -1.30 0.00 N	29.88 -0.96 0.00 N
RUSSELL___4 23556	38.86 -1.61 0.00 N	32.88 -1.22 0.00 N	34.61 -1.48 0.00 N	34.18 -1.51 0.00 N	32.37 -1.40 -0.05 N	34.71 -1.34 0.00 N	32.53 -1.17 0.00 N	48.83 -2.03 0.00 N	75.21 -2.73 0.00 N	51.79 -1.56 -0.01 N	53.62 -1.68 -0.26 N	51.77 -1.50 0.00 N	50.28 -1.86 -0.41 N	37.35 -1.33 -0.14 N	34.81 -1.01 0.00 N	35.44 -1.47 -0.16 N	35.19 -1.35 0.00 N	110.94 -3.37 0.00 N	42.97 -1.20 0.00 N	35.97 -1.23 -0.05 N	33.64 -1.15 0.00 N	34.76 -1.22 0.00 N	31.90 -0.90 0.00 N	30.21 -0.63 0.00 N
RUSSELL___STATION 23914	38.31 -2.16 0.00 N	32.46 -1.65 0.00 N	34.17 -1.91 0.00 N	33.75 -1.94 0.00 N	31.98 -1.80 -0.05 N	34.24 -1.82 0.00 N	32.07 -1.63 0.00 N	48.05 -2.80 0.00 N	73.95 -3.99 0.00 N	50.87 -2.47 -0.01 N	52.73 -2.57 -0.26 N	50.91 -2.36 0.00 N	49.46 -2.69 -0.42 N	36.72 -1.96 -0.14 N	34.23 -1.59 0.00 N	34.86 -2.05 -0.16 N	34.61 -1.92 0.00 N	108.98 -5.33 0.00 N	42.26 -1.90 0.00 N	35.38 -1.81 -0.05 N	33.13 -1.66 0.00 N	34.28 -1.71 0.00 N	31.49 -1.30 0.00 N	29.88 -0.96 0.00 N
S SALMON___HYD 24043	40.17 -0.29 0.00 N	33.76 -0.34 0.00 N	35.64 -0.45 0.00 N	35.24 -0.45 0.00 N	33.29 -0.46 -0.03 N	35.46 -0.59 0.00 N	33.01 -0.68 0.00 N	49.77 -1.08 0.00 N	76.33 -1.61 0.00 N	52.39 -0.95 0.00 N	54.18 -1.01 -0.15 N	52.65 -0.63 0.00 N	51.36 -0.61 -0.24 N	38.23 -0.39 -0.08 N	35.44 -0.38 0.00 N	36.30 -0.54 -0.09 N	35.97 -0.57 0.00 N	113.01 -1.30 0.00 N	43.71 -0.46 0.00 N	36.74 -0.43 -0.03 N	34.37 -0.41 0.00 N	35.51 -0.48 0.00 N	32.35 -0.45 0.00 N	30.35 -0.49 0.00 N
SELKIRK___I 23801	42.14 1.67 0.00 N	35.62 1.52 0.00 N	37.59 1.51 0.00 N	37.23 1.53 0.00 N	35.83 1.60 -0.50 N	37.65 1.60 0.00 N	34.93 1.24 0.00 N	52.80 1.95 0.00 N	80.74 2.80 0.00 N	55.84 2.43 -0.07 N	60.28 2.53 -2.71 N	55.67 2.39 0.00 N	58.50 2.39 -4.38 N	41.81 1.84 -1.43 N	37.50 1.69 0.00 N	40.14 1.71 -1.68 N	37.97 1.43 0.00 N	118.29 3.98 0.00 N	45.81 1.64 0.00 N	39.26 1.66 -0.46 N	36.35 1.57 0.00 N	37.65 1.67 0.00 N	34.45 1.61 -0.05 N	32.33 1.49 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
SELKIRK___II 23799	42.02 1.55 0.00 N	35.52 1.42 0.00 N	37.49 1.40 0.00 N	37.12 1.43 0.00 N	35.74 1.52 -0.51 N	37.52 1.47 0.00 N	34.88 1.19 0.00 N	52.70 1.85 0.00 N	80.61 2.67 0.00 N	55.73 2.32 -0.07 N	60.21 2.44 -2.72 N	55.57 2.30 0.00 N	58.44 2.31 -4.47 N	41.75 1.78 -1.44 N	37.44 1.62 0.00 N	40.10 1.66 -1.69 N	37.90 1.36 0.00 N	118.07 3.75 0.00 N	45.75 1.58 0.00 N	39.23 1.63 -0.46 N	36.30 1.51 0.00 N	37.62 1.63 0.00 N	34.45 1.61 -0.05 N	32.31 1.47 0.00 N	
SENECA OSWGO___HYD 24041	39.53 -0.93 0.00 N	33.29 -0.81 0.00 N	35.14 -0.94 0.00 N	34.76 -0.93 0.00 N	32.87 -0.88 -0.03 N	35.16 -0.89 0.00 N	32.89 -0.80 0.00 N	49.65 -1.20 0.00 N	76.11 -1.82 0.00 N	52.29 -1.06 0.00 N	54.08 -1.13 -0.17 N	52.23 -1.04 0.00 N	50.92 -1.08 -0.27 N	37.88 -0.75 -0.09 N	35.16 -0.66 0.00 N	36.04 -0.81 -0.10 N	35.72 -0.81 0.00 N	112.14 -2.17 0.00 N	43.37 -0.79 0.00 N	36.46 -0.71 -0.03 N	34.09 -0.70 0.00 N	35.22 -0.76 0.00 N	32.13 -0.67 0.00 N	30.17 -0.67 0.00 N	
SENECA___ENERGY 23797	39.57 -0.89 0.00 N	33.43 -0.68 0.00 N	35.20 -0.88 0.00 N	34.80 -0.90 0.00 N	32.95 -0.83 -0.05 N	35.33 -0.72 0.00 N	33.14 -0.55 0.00 N	49.96 -0.90 0.00 N	76.94 -1.00 0.00 N	52.91 -0.43 -0.27 N	54.71 -0.62 -0.27 N	52.69 -0.58 0.00 N	51.29 -0.89 -0.45 N	38.15 -0.54 -0.14 N	35.48 -0.34 0.00 N	36.28 -0.64 -0.17 N	35.94 -0.60 0.00 N	112.95 -1.36 0.00 N	43.69 -0.48 0.00 N	36.70 -0.49 -0.05 N	34.22 -0.57 0.00 N	35.32 -0.66 0.00 N	32.26 -0.54 0.00 N	30.39 -0.45 0.00 N	
SHOEMAKER___GT 23640	43.23 2.77 0.00 N	36.50 2.39 0.00 N	38.53 2.45 0.00 N	38.16 2.47 0.00 N	36.53 2.44 -0.37 N	38.71 2.66 0.00 N	36.39 2.70 0.00 N	55.25 4.40 0.00 N	84.53 6.59 0.00 N	58.57 5.18 -0.05 N	62.33 5.30 -1.99 N	58.31 5.04 0.00 N	59.81 4.87 -3.21 N	43.20 3.62 -1.05 N	39.11 3.29 0.00 N	41.25 3.27 -1.23 N	39.55 3.01 0.00 N	123.82 9.50 0.00 N	48.03 3.86 0.00 N	40.87 3.39 -0.33 N	37.95 3.16 0.00 N	39.24 3.26 0.00 N	35.74 2.92 -0.04 N	33.50 2.66 0.00 N	
SHOREHAM_IC_1 23715	43.31 2.84 0.00 N	36.78 2.67 0.00 N	38.72 2.63 0.00 N	38.33 2.64 0.00 N	36.80 2.67 -0.40 N	39.07 3.02 0.00 N	36.54 2.85 0.00 N	55.75 4.89 0.00 N	82.97 7.55 2.52 N	60.16 6.72 -0.10 N	65.64 7.19 -3.40 N	60.21 6.82 -0.13 N	61.85 6.55 -3.58 N	45.59 4.99 -2.06 N	40.75 4.61 -0.32 N	42.99 4.60 -1.64 N	40.99 4.30 -0.15 N	126.99 12.40 -0.29 N	51.40 5.52 -1.71 N	42.83 4.76 -0.92 N	39.42 4.43 -0.20 N	40.09 4.44 0.33 N	36.55 3.69 -0.07 N	34.02 3.18 0.00 N	
SHOREHAM_IC_2 23716	43.31 2.84 0.00 N	36.78 2.67 0.00 N	38.72 2.63 0.00 N	38.33 2.64 0.00 N	36.80 2.67 -0.40 N	39.07 3.02 0.00 N	36.54 2.85 0.00 N	55.75 4.89 0.00 N	82.97 7.55 2.52 N	60.16 6.72 -0.10 N	65.64 7.19 -3.40 N	60.21 6.82 -0.13 N	61.85 6.55 -3.58 N	45.59 4.99 -2.06 N	40.75 4.61 -0.32 N	42.99 4.60 -1.64 N	40.99 4.30 -0.15 N	126.99 12.40 -0.29 N	51.40 5.52 -1.71 N	42.83 4.76 -0.92 N	39.42 4.43 -0.20 N	40.09 4.44 0.33 N	36.55 3.69 -0.07 N	34.02 3.18 0.00 N	
SISSONVILLE___ 23735	40.40 -0.07 0.00 N	33.43 -0.67 0.00 N	35.51 -0.58 0.00 N	35.12 -0.57 0.00 N	33.11 -0.61 0.00 N	35.38 -0.67 0.00 N	32.97 -0.73 0.00 N	49.07 -1.79 0.00 N	75.00 -2.94 0.00 N	50.87 -2.46 0.00 N	52.72 -2.33 0.00 N	51.57 -1.70 0.00 N	51.03 -0.70 0.00 N	38.21 -0.33 0.00 N	35.23 -0.58 0.00 N	36.13 -0.61 0.00 N	35.46 -1.07 0.00 N	109.72 -4.59 0.00 N	42.18 -1.98 0.00 N	35.16 -1.99 0.00 N	33.49 -1.30 0.00 N	35.01 -0.98 0.00 N	31.94 -0.85 0.00 N	29.97 -0.87 0.00 N	
SITHE_IND_GS1 24169	38.94 -1.52 0.00 N	32.79 -1.32 0.00 N	34.62 -1.47 0.00 N	34.23 -1.46 0.00 N	32.39 -1.36 -0.03 N	34.61 -1.44 0.00 N	32.32 -1.37 0.00 N	48.75 -2.11 0.00 N	74.73 -3.21 0.00 N	51.25 -2.09 0.00 N	53.00 -2.18 -0.13 N	51.22 -2.06 0.00 N	49.88 -2.07 -0.22 N	37.12 -1.49 -0.07 N	34.48 -1.34 0.00 N	35.35 -1.48 -0.08 N	35.03 -1.50 0.00 N	109.72 -4.60 0.00 N	42.44 -1.72 0.00 N	35.71 -1.45 -0.02 N	33.41 -1.38 0.00 N	34.56 -1.42 0.00 N	31.57 -1.23 0.00 N	29.72 -1.11 0.00 N	
SITHE_IND_GS2 24170	38.94 -1.52 0.00 N	32.79 -1.32 0.00 N	34.62 -1.47 0.00 N	34.23 -1.46 0.00 N	32.39 -1.36 -0.03 N	34.61 -1.44 0.00 N	32.32 -1.37 0.00 N	48.75 -2.11 0.00 N	74.73 -3.21 0.00 N	51.25 -2.09 0.00 N	53.00 -2.18 -0.13 N	51.22 -2.06 0.00 N	49.88 -2.07 -0.22 N	37.12 -1.49 -0.07 N	34.48 -1.34 0.00 N	35.35 -1.48 -0.08 N	35.03 -1.50 0.00 N	109.72 -4.60 0.00 N	42.44 -1.72 0.00 N	35.71 -1.45 -0.02 N	33.41 -1.38 0.00 N	34.56 -1.42 0.00 N	31.57 -1.23 0.00 N	29.72 -1.11 0.00 N	
SITHE_IND_GS3 24171	38.94 -1.52 0.00 N	32.79 -1.32 0.00 N	34.62 -1.47 0.00 N	34.23 -1.46 0.00 N	32.39 -1.36 -0.03 N	34.61 -1.44 0.00 N	32.32 -1.37 0.00 N	48.75 -2.11 0.00 N	74.73 -3.21 0.00 N	51.25 -2.09 0.00 N	53.00 -2.18 -0.13 N	51.22 -2.06 0.00 N	49.88 -2.07 -0.22 N	37.12 -1.49 -0.07 N	34.48 -1.34 0.00 N	35.35 -1.48 -0.08 N	35.03 -1.50 0.00 N	109.72 -4.60 0.00 N	42.44 -1.72 0.00 N	35.71 -1.45 -0.02 N	33.41 -1.38 0.00 N	34.56 -1.42 0.00 N	31.57 -1.23 0.00 N	29.72 -1.11 0.00 N	
SITHE_IND_GS4 24172	38.94 -1.52 0.00 N	32.79 -1.32 0.00 N	34.62 -1.47 0.00 N	34.23 -1.46 0.00 N	32.39 -1.36 -0.03 N	34.61 -1.44 0.00 N	32.32 -1.37 0.00 N	48.75 -2.11 0.00 N	74.73 -3.21 0.00 N	51.25 -2.09 0.00 N	53.00 -2.18 -0.13 N	51.22 -2.06 0.00 N	49.88 -2.07 -0.22 N	37.12 -1.49 -0.07 N	34.48 -1.34 0.00 N	35.35 -1.48 -0.08 N	35.03 -1.50 0.00 N	109.72 -4.60 0.00 N	42.44 -1.72 0.00 N	35.71 -1.45 -0.02 N	33.41 -1.38 0.00 N	34.56 -1.42 0.00 N	31.57 -1.23 0.00 N	29.72 -1.11 0.00 N	
SITHE___BATAVIA 24024	37.08 -3.39 0.00 N	31.55 -2.55 0.00 N	33.20 -2.89 0.00 N	32.78 -2.91 0.00 N	30.96 -2.82 -0.06 N	33.11 -2.95 0.00 N	30.84 -2.86 0.00 N	45.87 -4.98 0.00 N	70.86 -7.08 0.00 N	48.72 -4.62 -0.01 N	50.46 -4.89 -0.30 N	48.79 -4.48 0.00 N	47.36 -4.85 -0.49 N	35.16 -3.55 -0.16 N	32.83 -2.99 0.00 N	33.30 -3.64 -0.19 N	33.01 -3.52 0.00 N	104.11 -10.21 0.00 N	40.40 -3.76 0.00 N	33.80 -3.40 -0.06 N	31.70 -3.09 0.00 N	32.95 -3.03 0.00 N	30.49 -2.30 0.00 N	29.15 -1.69 0.00 N	
SITHE___INDEPEND 23800	38.94 -1.52 0.00 N	32.79 -1.32 0.00 N	34.62 -1.47 0.00 N	34.23 -1.46 0.00 N	32.39 -1.36 -0.03 N	34.61 -1.44 0.00 N	32.32 -1.37 0.00 N	48.75 -2.11 0.00 N	74.73 -3.21 0.00 N	51.25 -2.09 0.00 N	53.00 -2.18 -0.13 N	51.22 -2.06 0.00 N	49.88 -2.07 -0.22 N	37.12 -1.49 -0.07 N	34.48 -1.34 0.00 N	35.35 -1.48 -0.08 N	35.03 -1.50 0.00 N	109.72 -4.60 0.00 N	42.44 -1.72 0.00 N	35.71 -1.45 -0.02 N	33.41 -1.38 0.00 N	34.56 -1.42 0.00 N	31.57 -1.23 0.00 N	29.72 -1.11 0.00 N	
SITHE___MASSENA	40.30	33.62	35.71	35.32	33.28	35.60	33.19	49.73	76.21	51.67	53.49	51.93	50.86	38.00	35.21	36.12	35.95	111.73	42.98	35.84	33.93	35.17	32.00	30.07	

23902	-0.16 0.00 N	-0.48 0.00 N	-0.37 0.00 N	-0.37 0.00 N	-0.44 0.00 N	-0.45 0.00 N	-0.50 0.00 N	-1.12 0.00 N	-1.72 0.00 N	-1.67 0.00 N	-1.55 0.00 N	-1.35 0.00 N	-0.86 0.00 N	-0.54 0.00 N	-0.61 0.00 N	-0.63 0.00 N	-0.59 0.00 N	-2.58 0.00 N	-1.18 0.00 N	-1.31 0.00 N	-0.86 0.00 N	-0.81 0.00 N	-0.79 0.00 N	-0.77 0.00 N
SITHE____OGDNSBRG 24021	40.96 0.50 0.00 N	34.02 -0.08 0.00 N	36.14 0.06 0.00 N	35.73 0.04 0.00 N	33.67 -0.06 0.00 N	36.07 0.02 0.00 N	33.65 -0.04 0.00 N	50.34 -0.51 0.00 N	77.24 -0.70 0.00 N	52.36 -0.98 0.00 N	54.22 -0.82 0.00 N	52.75 -0.53 0.00 N	51.84 0.11 0.00 N	38.76 0.22 0.00 N	35.83 0.02 0.00 N	36.73 -0.01 0.00 N	36.48 -0.06 0.00 N	113.39 -0.92 0.00 N	43.60 -0.57 0.00 N	36.28 -0.86 0.00 N	34.42 -0.37 0.00 N	35.70 -0.28 0.00 N	32.44 -0.35 0.00 N	30.40 -0.45 0.00 N
SITHE____STERLING 23777	41.42 0.96 0.00 N	34.86 0.75 0.00 N	36.83 0.75 0.00 N	36.40 0.70 0.00 N	34.37 0.64 0.00 N	36.81 0.76 0.00 N	34.49 0.80 0.00 N	52.12 1.27 0.00 N	79.87 1.94 0.00 N	54.85 1.51 0.00 N	56.65 1.61 0.00 N	54.91 1.64 0.00 N	53.12 1.39 0.00 N	39.55 1.01 0.00 N	36.76 0.94 0.00 N	37.66 0.91 0.00 N	37.48 0.94 0.00 N	117.73 3.42 0.00 N	45.44 1.28 0.00 N	38.21 1.06 0.00 N	35.73 0.94 0.00 N	36.91 0.92 0.00 N	33.56 0.77 0.00 N	31.46 0.62 0.00 N
SOUTH CAIRO____GT 23612	44.66 4.19 0.00 N	37.70 3.59 0.00 N	39.79 3.71 0.00 N	39.41 3.72 0.00 N	37.84 3.68 -0.44 N	40.00 3.95 0.00 N	37.43 3.74 0.00 N	56.78 5.93 0.00 N	86.77 8.84 0.00 N	59.99 6.59 -0.06 N	64.16 6.76 -2.36 N	59.70 6.42 0.00 N	61.76 6.22 -3.81 N	44.43 4.65 -1.25 N	40.09 4.27 0.00 N	42.54 4.32 -1.46 N	40.62 4.08 0.00 N	127.30 12.99 0.00 N	49.26 5.10 0.00 N	42.02 4.48 -0.40 N	38.92 4.13 0.00 N	40.21 4.24 0.00 N	36.63 3.80 -0.04 N	34.23 3.39 0.00 N
SOUTH HAMPTN____IC 23720	44.11 3.65 0.00 N	37.42 3.32 0.00 N	39.40 3.31 0.00 N	39.01 3.32 0.00 N	37.43 3.30 -0.40 N	39.80 3.75 0.00 N	37.28 3.59 0.00 N	56.92 6.07 0.00 N	84.84 9.43 2.53 N	61.43 7.99 -0.10 N	66.89 8.46 -3.39 N	61.38 7.98 -0.12 N	62.92 7.61 -3.58 N	46.36 5.76 -2.05 N	41.46 5.32 -0.32 N	43.68 5.30 -1.64 N	41.72 5.03 -0.15 N	129.56 14.96 -0.28 N	52.41 6.55 -1.69 N	43.67 5.61 -0.92 N	40.18 5.19 -0.20 N	40.82 5.17 0.33 N	37.15 4.29 -0.07 N	34.55 3.71 0.00 N
SOUTHOLD____IC 23719	46.63 6.16 0.00 N	39.47 5.37 0.00 N	41.52 5.44 0.00 N	41.11 5.42 0.00 N	39.43 5.30 -0.40 N	42.09 6.04 0.00 N	39.54 5.85 0.00 N	60.38 9.53 0.00 N	90.18 14.78 2.53 N	65.19 11.75 -0.10 N	70.85 12.42 -3.39 N	65.24 11.85 -0.12 N	66.59 11.29 -3.58 N	49.08 8.49 -2.05 N	44.02 7.89 -0.32 N	46.25 7.87 -1.64 N	44.38 7.69 -0.15 N	138.73 24.13 -0.28 N	55.72 9.86 -1.69 N	46.30 8.24 -0.92 N	42.45 7.46 -0.20 N	42.99 7.34 0.33 N	38.95 6.09 -0.07 N	36.11 5.27 0.00 N
ST LAWRENCE____ 23600	39.93 -0.54 0.00 N	33.53 -0.57 0.00 N	35.61 -0.47 0.00 N	35.22 -0.47 0.00 N	33.19 -0.54 0.00 N	35.50 -0.55 0.00 N	33.10 -0.60 0.00 N	49.63 -1.23 0.00 N	76.08 -1.85 0.00 N	51.59 -1.75 0.00 N	53.39 -1.65 0.00 N	51.78 -1.50 0.00 N	50.53 -1.20 0.00 N	37.61 -0.93 0.00 N	34.87 -0.95 0.00 N	35.77 -0.97 0.00 N	35.70 -0.84 0.00 N	111.59 -2.72 0.00 N	42.94 -1.22 0.00 N	35.80 -1.34 0.00 N	33.66 -1.13 0.00 N	34.89 -1.10 0.00 N	31.72 -1.07 0.00 N	29.82 -1.02 0.00 N
STATION 5_MISC_HYD 23604	38.28 -2.18 0.00 N	32.07 -2.03 0.00 N	33.65 -2.43 0.00 N	33.24 -2.46 0.00 N	31.51 -2.26 -0.05 N	33.79 -2.26 0.00 N	31.60 -2.09 0.00 N	47.53 -3.32 0.00 N	73.80 -4.14 0.00 N	50.42 -2.93 -0.01 N	52.25 -3.05 -0.25 N	50.49 -2.79 0.00 N	49.12 -3.02 -0.41 N	36.51 -2.17 -0.14 N	33.99 -1.82 0.00 N	34.62 -2.29 -0.16 N	34.29 -2.24 0.00 N	108.20 -6.11 0.00 N	42.08 -2.08 0.00 N	35.27 -1.92 -0.05 N	32.99 -1.80 0.00 N	34.02 -1.96 0.00 N	31.21 -1.59 0.00 N	29.61 -1.23 0.00 N
STEEL____WIND 323596	36.10 -4.37 0.00 N	30.77 -3.33 0.00 N	32.40 -3.69 0.00 N	31.96 -3.73 0.00 N	30.10 -3.69 -0.07 N	32.14 -3.91 0.00 N	29.80 -3.90 0.00 N	44.18 -6.68 0.00 N	68.25 -9.68 0.00 N	46.91 -6.44 -0.01 N	48.56 -6.84 -0.36 N	46.94 -6.33 0.00 N	45.68 -6.63 -0.58 N	33.98 -4.75 -0.19 N	31.78 -4.04 0.00 N	32.19 -4.78 -0.22 N	31.75 -4.79 0.00 N	99.83 -14.48 0.00 N	38.76 -5.41 0.00 N	32.37 -4.78 -0.01 N	30.50 -4.29 0.00 N	31.89 -4.10 0.00 N	29.69 -3.11 -0.01 N	28.52 -2.32 0.00 N
STEBUEN_REC_LFGE 323667	39.33 -1.14 0.00 N	33.30 -0.81 0.00 N	34.99 -1.09 0.00 N	34.53 -1.17 0.00 N	32.39 -1.42 -0.09 N	34.67 -1.38 0.00 N	32.46 -1.23 0.00 N	48.57 -2.28 0.00 N	75.02 -2.91 0.00 N	51.82 -1.54 -0.01 N	53.94 -1.58 -0.47 N	51.73 -1.54 0.00 N	50.51 -1.99 -0.76 N	37.45 -1.34 -0.25 N	34.75 -1.07 0.00 N	35.48 -1.56 -0.29 N	34.94 -1.60 0.00 N	109.88 -4.43 0.00 N	42.53 -1.63 0.00 N	35.66 -1.56 -0.08 N	33.40 -1.39 0.00 N	34.67 -1.31 0.00 N	32.06 -0.74 -0.01 N	30.41 -0.43 0.00 N
STONY____BROOK 24151	43.87 3.41 0.00 N	37.16 3.06 0.00 N	39.12 3.04 0.00 N	38.73 3.04 0.00 N	37.16 3.04 -0.40 N	39.48 3.42 0.00 N	37.03 3.34 0.00 N	56.46 5.61 0.00 N	84.08 8.65 2.50 N	60.91 7.47 -0.10 N	66.46 7.98 -3.43 N	61.01 7.61 -0.13 N	62.62 7.31 -3.58 N	46.17 5.55 -2.08 N	41.28 5.13 -0.33 N	43.50 5.11 -1.64 N	41.46 4.76 -0.16 N	128.01 13.41 -0.29 N	51.85 5.94 -1.75 N	43.24 5.16 -0.94 N	39.93 4.93 -0.20 N	40.62 4.95 0.32 N	37.07 4.21 -0.07 N	34.45 3.61 0.00 N
STURGEON_POOL_HYD 23609	43.93 3.46 0.00 N	37.04 2.94 0.00 N	39.12 3.03 0.00 N	38.75 3.06 0.00 N	37.14 3.01 -0.41 N	39.31 3.25 0.00 N	36.97 3.28 0.00 N	56.16 5.31 0.00 N	86.04 8.10 0.00 N	59.81 6.41 -0.06 N	63.78 6.55 -2.18 N	59.44 6.17 0.00 N	61.22 5.95 -3.53 N	44.11 4.42 -1.15 N	39.91 4.09 0.00 N	42.24 4.13 -1.36 N	40.40 3.86 0.00 N	126.57 12.26 0.00 N	49.11 4.94 0.00 N	41.84 4.32 -0.37 N	38.82 4.03 0.00 N	40.11 4.13 0.00 N	36.53 3.70 -0.04 N	34.22 3.37 0.00 N
SYRACUSE____ENERGY_ST1 323597	39.97 -0.50 0.00 N	33.67 -0.43 0.00 N	35.53 -0.55 0.00 N	35.16 -0.54 0.00 N	33.28 -0.48 -0.04 N	35.64 -0.41 0.00 N	33.37 -0.32 0.00 N	50.38 -0.47 0.00 N	77.29 -0.65 0.00 N	53.06 -0.28 -0.01 N	54.90 -0.36 -0.21 N	52.97 -0.31 0.00 N	51.62 -0.45 -0.34 N	38.36 -0.29 -0.11 N	35.61 -0.20 0.00 N	36.50 -0.38 -0.13 N	36.14 -0.40 0.00 N	113.46 -0.86 0.00 N	43.87 -0.29 0.00 N	36.90 -0.28 -0.04 N	34.47 -0.32 0.00 N	35.62 -0.36 0.00 N	32.50 -0.30 0.00 N	30.55 -0.29 0.00 N
SYRACUSE____ENERGY_ST2 323598	39.97 -0.50 0.00 N	33.67 -0.43 0.00 N	35.53 -0.55 0.00 N	35.16 -0.54 0.00 N	33.28 -0.48 -0.04 N	35.64 -0.41 0.00 N	33.37 -0.32 0.00 N	50.38 -0.47 0.00 N	77.29 -0.65 0.00 N	53.06 -0.28 -0.01 N	54.90 -0.36 -0.21 N	52.97 -0.31 0.00 N	51.62 -0.45 -0.34 N	38.36 -0.29 -0.11 N	35.61 -0.20 0.00 N	36.50 -0.38 -0.13 N	36.14 -0.40 0.00 N	113.46 -0.86 0.00 N	43.87 -0.29 0.00 N	36.90 -0.28 -0.04 N	34.47 -0.32 0.00 N	35.62 -0.36 0.00 N	32.50 -0.30 0.00 N	30.55 -0.29 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
WESTERN_NY_WIND 24143	37.01 -3.45 0.00 N	31.51 -2.59 0.00 N	33.15 -2.94 0.00 N	32.73 -2.97 0.00 N	30.91 -2.87 -0.06 N	33.05 -3.00 0.00 N	30.78 -2.91 0.00 N	45.76 -5.09 0.00 N	70.71 -7.23 0.00 N	48.62 -4.73 -0.01 N	50.35 -5.00 -0.31 N	48.69 -4.58 0.00 N	47.27 -4.95 -0.49 N	35.09 -3.61 -0.16 N	32.76 -3.05 0.00 N	33.23 -3.71 -0.19 N	32.94 -3.60 0.00 N	103.88 -10.44 0.00 N	40.32 -3.84 0.00 N	33.73 -3.48 -0.06 N	31.63 -3.16 0.00 N	32.89 -3.09 0.00 N	30.44 -2.35 0.00 N	29.12 -1.72 0.00 N	
WESTOVER____LESR 323668	40.37 -0.09 0.00 N	34.09 -0.01 0.00 N	35.97 -0.11 0.00 N	35.54 -0.15 0.00 N	33.61 -0.25 -0.13 N	36.09 0.04 0.00 N	33.86 0.16 0.00 N	51.15 0.30 0.00 N	78.50 0.57 0.00 N	54.04 0.68 -0.02 N	56.29 0.54 -0.71 N	53.81 0.53 0.00 N	53.23 0.36 -1.14 N	39.31 0.39 -0.37 N	36.23 0.42 0.00 N	37.34 0.15 -0.44 N	36.57 0.03 0.00 N	114.65 0.34 0.00 N	44.43 0.27 0.00 N	37.48 0.23 -0.11 N	35.03 0.25 0.00 N	36.28 0.31 0.00 N	33.12 0.32 -0.01 N	31.26 0.42 0.00 N	
WETHRSFD_WT_PWR 323626	36.97 -3.49 0.00 N	31.41 -2.69 0.00 N	33.04 -3.04 0.00 N	32.62 -3.08 0.00 N	30.65 -3.15 -0.07 N	32.72 -3.33 0.00 N	30.39 -3.30 0.00 N	45.23 -5.62 0.00 N	69.79 -8.14 0.00 N	47.95 -5.40 -0.01 N	49.72 -5.73 -0.40 N	47.93 -5.34 0.00 N	46.75 -5.62 -0.64 N	34.77 -3.98 -0.21 N	32.43 -3.38 0.00 N	32.97 -4.03 -0.25 N	32.48 -4.06 0.00 N	101.84 -12.47 0.00 N	39.52 -4.64 0.00 N	33.16 -4.07 -0.07 N	31.10 -3.69 0.00 N	32.45 -3.53 0.00 N	30.11 -2.69 -0.01 N	28.80 -2.04 0.00 N	
YORK____WARBASSE 23770	44.87 3.34 -1.06 N	37.06 2.95 -0.01 N	39.06 2.98 0.00 N	38.69 3.00 0.00 N	37.08 2.96 -0.40 N	39.17 3.12 0.00 N	36.90 3.20 0.00 N	56.02 5.17 0.00 N	85.65 7.72 0.00 N	59.63 6.23 -0.06 N	63.67 6.46 -2.16 N	59.48 6.20 -0.01 N	61.22 6.00 -3.49 N	44.13 4.46 -1.14 N	39.89 4.07 0.00 N	42.14 4.05 -1.34 N	40.24 3.71 0.00 N	125.84 11.53 0.00 N	48.99 4.83 0.00 N	41.75 4.24 -0.36 N	38.79 4.01 0.00 N	40.12 4.13 -0.01 N	37.07 3.69 -0.58 N	34.41 3.42 -0.15 N	