

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/04/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.71 1.82 0.00	33.03 1.78 0.00	33.54 2.05 0.00	45.67 3.34 0.00	49.12 4.26 0.00	51.07 4.81 0.00	49.49 4.86 0.00	51.44 5.26 0.00	49.61 5.16 0.00	50.30 5.27 0.00	49.34 5.13 0.00	46.97 4.42 0.00	44.45 4.37 0.00	57.55 6.62 0.00	60.32 6.70 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.85 3.14 0.00
74TH STREET_GT_1 24260	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.71 3.39 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.54 4.91 0.00	51.49 5.31 0.00	49.66 5.20 -0.01	50.30 5.27 -0.01	49.34 5.13 -0.01	47.01 4.47 -0.01	44.49 4.41 -0.01	57.60 6.67 0.00	60.32 6.70 0.00	57.37 6.60 -0.01	55.46 6.21 0.00	51.73 5.46 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
74TH STREET_GT_2 24261	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.71 3.39 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.54 4.91 0.00	51.49 5.31 0.00	49.66 5.20 -0.01	50.30 5.27 -0.01	49.34 5.13 -0.01	47.01 4.47 -0.01	44.49 4.41 -0.01	57.60 6.67 0.00	60.32 6.70 0.00	57.37 6.60 -0.01	55.46 6.21 0.00	51.73 5.46 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
ADK HUDSON___FALLS 24011	35.95 2.00 0.00	33.87 1.74 0.00	31.98 1.52 0.00	32.37 1.48 0.00	33.12 1.87 0.00	33.16 1.67 0.00	44.57 2.24 0.00	47.28 2.42 0.00	48.71 2.45 0.00	46.86 2.23 0.00	48.53 2.35 0.00	46.63 2.18 0.00	47.33 2.30 0.00	46.46 2.25 0.00	44.20 1.66 0.00	41.92 1.84 0.00	53.88 2.95 0.00	56.67 3.06 0.00	53.56 2.79 0.00	51.76 2.51 0.00	48.45 2.17 0.00	47.08 1.68 0.00	43.35 1.59 0.00	37.56 1.86 0.00
ADK RESOURCE___RCVRY 23798	36.70 2.75 0.00	34.52 2.38 0.00	32.56 2.10 0.00	32.93 2.04 0.00	33.84 2.59 0.00	33.66 2.17 0.00	45.29 2.96 0.00	48.00 3.14 0.00	49.36 3.10 0.00	47.48 2.86 0.00	49.18 3.00 0.00	47.29 2.84 0.00	48.09 3.06 0.00	47.21 3.01 0.00	44.84 2.30 0.00	42.44 2.36 0.00	54.60 3.67 0.00	57.42 3.81 0.00	54.22 3.45 0.00	52.45 3.20 0.00	49.23 2.96 0.00	47.67 2.27 0.00	43.94 2.17 0.00	38.24 2.54 0.00
ADK S GLENS___FALLS 24028	35.95 2.00 0.00	33.87 1.74 0.00	31.98 1.52 0.00	32.37 1.48 0.00	33.12 1.87 0.00	33.16 1.67 0.00	44.57 2.24 0.00	47.28 2.42 0.00	48.71 2.45 0.00	46.86 2.23 0.00	48.53 2.35 0.00	46.63 2.18 0.00	47.33 2.30 0.00	46.46 2.25 0.00	44.20 1.66 0.00	41.92 1.84 0.00	53.88 2.95 0.00	56.67 3.06 0.00	53.56 2.79 0.00	51.76 2.51 0.00	48.45 2.17 0.00	47.08 1.68 0.00	43.35 1.59 0.00	37.56 1.86 0.00
ADK_NYS___DAM 23527	35.85 1.90 0.00	33.78 1.64 0.00	31.92 1.46 0.00	32.31 1.42 0.00	33.00 1.75 0.00	32.97 1.48 0.00	44.40 2.07 0.00	47.05 2.20 0.00	48.48 2.22 0.00	46.72 2.10 0.00	48.44 2.26 0.00	46.63 2.18 0.00	47.33 2.30 0.00	46.41 2.21 0.00	44.20 1.66 0.00	41.80 1.72 0.00	53.73 2.80 0.00	56.51 2.90 0.00	53.51 2.74 0.00	51.81 2.56 0.00	48.58 2.31 0.00	47.12 1.73 0.00	43.31 1.55 0.00	37.42 1.71 0.00
AIR_PRODUCTS___DRP 24190	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
ALBANY___1 23571	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
ALBANY___2 23572	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
ALBANY___3 23573	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
ALBANY___4 23574	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00

ALBANY___LFGE 323615	35.41 1.46 0.00	33.42 1.29 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.62 1.37 0.00	32.78 1.29 0.00	43.89 1.57 0.00	46.38 1.53 0.00	47.83 1.57 0.00	46.10 1.47 0.00	47.70 1.52 0.00	45.87 1.42 0.00	46.51 1.49 0.00	45.62 1.41 0.00	43.56 1.02 0.00	41.20 1.12 0.00	52.87 1.94 0.00	55.55 1.93 0.00	52.64 1.88 0.00	51.02 1.77 0.00	47.75 1.48 0.00	46.49 1.09 0.00	42.64 0.88 0.00	36.74 1.04 0.00
ALCOA_RYNLDS___DRP 24188	33.31 -0.65 0.00	31.91 -0.22 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.05 -0.44 0.00	41.60 -0.72 0.00	44.00 -0.85 0.00	45.29 -0.97 0.00	43.51 -1.12 0.00	44.79 -1.39 0.00	43.07 -1.38 0.00	43.68 -1.35 0.00	42.88 -1.33 0.00	41.60 -0.94 0.00	39.03 -1.04 0.00	49.05 -1.88 0.00	51.63 -1.98 0.00	48.73 -2.03 0.00	47.33 -1.92 0.00	44.93 -1.34 0.00	44.31 -1.09 0.00	40.97 -0.79 0.00	34.99 -0.71 0.00
ALLEGHENY___COGEN 23514	34.22 0.27 0.00	32.39 0.26 0.00	30.86 0.40 0.00	31.26 0.37 0.00	31.44 0.19 0.00	31.96 0.47 0.00	43.81 1.48 0.00	46.52 1.66 0.00	48.38 2.13 0.00	46.50 1.87 0.00	48.21 2.03 0.00	46.27 1.82 0.00	46.74 1.71 0.00	45.84 1.64 0.00	44.07 1.53 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.62 3.00 0.00	53.51 2.74 0.00	52.01 2.76 0.00	48.45 2.17 0.00	47.40 2.00 0.00	43.06 1.29 0.00	35.89 0.18 0.00
ALTONA_WT_PWR 323606	33.78 -0.17 0.00	32.30 0.16 0.00	30.55 0.09 0.00	30.98 0.09 0.00	31.31 0.06 0.00	31.52 0.03 0.00	42.32 0.00 0.00	44.86 0.00 0.00	46.26 0.00 0.00	44.45 -0.18 0.00	45.81 -0.37 0.00	44.00 -0.44 0.00	44.62 -0.41 0.00	43.85 -0.35 0.00	42.54 0.00 0.00	39.87 -0.20 0.00	50.22 -0.71 0.00	52.92 -0.70 0.00	49.90 -0.86 0.00	48.46 -0.79 0.00	45.90 -0.37 0.00	45.22 -0.18 0.00	41.68 -0.08 0.00	35.53 -0.18 0.00
AMERICAN_REF_FUEL 24010	32.39 -1.56 0.00	30.76 -1.38 0.00	29.45 -1.01 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.26 -1.23 0.00	22.83 -2.07 17.42	23.88 -2.47 18.51	21.46 -2.36 22.44	23.14 -2.41 19.08	23.16 -2.40 20.61	21.66 -2.40 20.39	21.45 -2.52 21.06	21.44 -2.48 20.29	21.38 -2.42 18.73	21.74 -2.16 16.17	23.56 -2.50 24.87	25.00 -2.41 26.20	23.56 -2.34 24.87	21.80 -2.22 25.23	23.21 -2.31 20.75	21.45 -2.09 21.86	24.25 -2.21 15.30	29.89 -2.36 3.46
ARTHUR_KILL_GT_1 23520	36.34 2.38 -0.01	34.07 1.93 -0.01	32.17 1.71 -0.01	32.60 1.70 -0.01	32.97 1.72 -0.01	33.39 1.89 -0.01	45.51 3.17 -0.01	48.71 3.86 0.00	50.74 4.49 0.00	49.27 4.64 0.00	51.26 5.08 0.00	49.43 4.98 -0.01	50.12 5.09 -0.01	49.16 4.95 -0.01	46.80 4.25 -0.01	44.33 4.25 -0.01	57.46 6.52 -0.01	60.38 6.76 -0.01	57.37 6.60 -0.01	55.51 6.25 -0.01	51.78 5.51 -0.01	50.03 4.63 0.00	45.40 3.63 0.00	38.75 3.04 -0.01
ARTHUR_KILL_2 23512	36.34 2.38 -0.01	34.07 1.93 -0.01	32.17 1.71 -0.01	32.60 1.70 -0.01	32.97 1.72 -0.01	33.39 1.89 -0.01	45.51 3.17 -0.01	48.71 3.86 0.00	50.74 4.49 0.00	49.27 4.64 0.00	51.26 5.08 0.00	49.43 4.98 -0.01	50.12 5.09 -0.01	49.16 4.95 -0.01	46.80 4.25 -0.01	44.33 4.25 -0.01	57.46 6.52 -0.01	60.38 6.76 -0.01	57.37 6.60 -0.01	55.51 6.25 -0.01	51.78 5.51 -0.01	50.03 4.63 0.00	45.40 3.63 0.00	38.75 3.04 -0.01
ARTHUR_KILL_3 23513	36.29 2.34 0.00	34.13 1.99 0.00	32.23 1.77 0.00	32.65 1.76 0.00	32.97 1.72 0.00	33.48 1.98 0.00	45.63 3.30 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.40 5.22 0.00	49.57 5.11 -0.01	50.22 5.18 -0.01	49.25 5.04 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.51 6.57 -0.01	60.22 6.59 -0.01	57.32 6.55 -0.01	55.36 6.11 -0.01	51.64 5.37 -0.01	49.99 4.59 0.00	45.44 3.68 0.00	38.78 3.07 0.00
ASHOKAN____ 23654	36.02 2.07 0.00	34.00 1.86 0.00	32.17 1.71 0.00	32.62 1.73 0.00	32.97 1.72 0.00	33.32 1.83 0.00	45.16 2.84 0.00	49.97 5.11 0.00	51.76 5.50 0.00	50.03 5.40 0.00	51.95 5.77 0.00	49.91 5.47 0.00	50.61 5.58 0.00	49.55 5.35 0.00	47.39 4.85 0.00	44.76 4.69 0.00	57.55 6.62 0.00	60.53 6.92 0.00	57.42 6.65 0.00	55.75 6.50 0.00	52.05 5.78 0.00	50.57 5.18 0.00	46.24 4.47 0.00	38.10 2.39 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.81 2.85 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.44 2.19 -0.01	33.96 2.46 -0.01	46.01 3.68 -0.01	49.03 4.17 0.00	51.02 4.76 0.00	49.54 4.91 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.30 5.27 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.51 6.57 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.66 6.40 -0.01	51.88 5.60 -0.01	50.30 4.90 0.00	45.61 3.84 0.00	39.25 3.53 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.81 2.85 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.44 2.19 -0.01	33.92 2.42 -0.01	46.01 3.68 -0.01	49.03 4.17 0.00	51.02 4.76 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.66 6.40 -0.01	51.88 5.60 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT2_1 24094	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT2_2 24095	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT2_3 24096	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT2_4 24097	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT3_1 24098	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01

ASTORIA_GT3_2 24099	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT3_3 24100	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT3_4 24101	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT4_1 24102	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT4_2 24103	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT4_3 24104	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT4_4 24105	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT_1 23523	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT_10 24110	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
ASTORIA_GT_11 24225	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
ASTORIA_GT_12 24226	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
ASTORIA_GT_13 24227	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
ASTORIA_GT_5 24106	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT_7 24107	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA_GT_8 24108	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA___2 24149	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01

ASTORIA___3 23516	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
ASTORIA___4 23517	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.01 3.68 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ASTORIA___5 23518	36.84 2.89 -0.01	34.59 2.44 -0.01	32.66 2.19 -0.01	33.09 2.19 -0.01	33.47 2.22 -0.01	33.96 2.46 -0.01	46.06 3.72 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.66 5.20 -0.01	50.35 5.31 -0.01	49.34 5.13 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.25 3.53 -0.01
ATHENS_STG_1 23668	35.21 1.26 0.00	33.17 1.03 0.00	31.40 0.94 0.00	31.85 0.96 0.00	32.25 1.00 0.00	32.50 1.01 0.00	43.89 1.57 0.00	46.92 2.06 0.00	48.57 2.31 0.00	46.95 2.32 0.00	48.72 2.54 0.00	46.89 2.44 0.00	47.55 2.52 0.00	46.68 2.48 0.00	44.54 2.00 0.00	42.12 2.04 0.00	54.14 3.21 0.00	56.83 3.22 0.00	53.96 3.20 0.00	52.25 3.00 0.00	48.91 2.64 0.00	47.53 2.13 0.00	43.44 1.67 0.00	37.17 1.46 0.00
ATHENS_STG_2 23670	35.21 1.26 0.00	33.17 1.03 0.00	31.40 0.94 0.00	31.85 0.96 0.00	32.25 1.00 0.00	32.50 1.01 0.00	43.89 1.57 0.00	46.92 2.06 0.00	48.57 2.31 0.00	46.95 2.32 0.00	48.72 2.54 0.00	46.89 2.44 0.00	47.55 2.52 0.00	46.68 2.48 0.00	44.54 2.00 0.00	42.12 2.04 0.00	54.14 3.21 0.00	56.83 3.22 0.00	53.96 3.20 0.00	52.25 3.00 0.00	48.91 2.64 0.00	47.53 2.13 0.00	43.44 1.67 0.00	37.17 1.46 0.00
ATHENS_STG_3 23677	35.21 1.26 0.00	33.17 1.03 0.00	31.40 0.94 0.00	31.85 0.96 0.00	32.25 1.00 0.00	32.50 1.01 0.00	43.89 1.57 0.00	46.92 2.06 0.00	48.57 2.31 0.00	46.95 2.32 0.00	48.72 2.54 0.00	46.89 2.44 0.00	47.55 2.52 0.00	46.68 2.48 0.00	44.54 2.00 0.00	42.12 2.04 0.00	54.14 3.21 0.00	56.83 3.22 0.00	53.96 3.20 0.00	52.25 3.00 0.00	48.91 2.64 0.00	47.53 2.13 0.00	43.44 1.67 0.00	37.17 1.46 0.00
BARRETT_IC_1 23704	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_10 23701	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_11 23702	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_12 23703	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_2 23705	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_3 23706	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_4 23707	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_5 23708	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_6 23709	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_7 23710	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01

BARRETT_IC_8 23711	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT_IC_9 23700	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT___1 23545	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BARRETT___2 23546	36.50 2.55 -0.01	34.20 2.06 -0.01	32.26 1.80 -0.01	32.69 1.79 -0.01	33.04 1.78 -0.01	33.64 2.14 -0.01	45.97 3.64 -0.01	49.53 4.66 -0.01	51.44 5.18 -0.01	49.83 5.13 -0.07	52.08 5.82 -0.08	50.35 5.82 -0.08	50.73 5.63 -0.08	49.67 5.39 -0.08	47.25 4.64 -0.08	45.12 4.97 -0.08	58.33 7.03 -0.37	60.97 7.18 -0.17	60.09 6.85 -2.47	60.09 6.45 -4.39	56.63 5.92 -4.44	50.75 5.27 -0.09	46.33 4.55 -0.01	39.29 3.57 -0.01
BEAVER RIVER___HYD 24048	33.65 -0.31 0.00	31.94 -0.19 0.00	30.28 -0.18 0.00	30.77 -0.12 0.00	31.06 -0.19 0.00	31.40 -0.09 0.00	42.75 0.42 0.00	45.30 0.45 0.00	46.86 0.60 0.00	45.12 0.49 0.00	46.31 0.14 0.00	44.54 0.09 0.00	45.03 0.00 0.00	44.29 0.09 0.00	42.67 0.13 0.00	40.23 0.16 0.00	51.29 0.36 0.00	54.37 0.75 0.00	51.02 0.25 0.00	49.69 0.44 0.00	46.92 0.65 0.00	45.99 0.59 0.00	42.06 0.29 0.00	35.81 0.11 0.00
BEEBEE_GT_13 23619	34.39 0.44 0.00	32.65 0.51 0.00	30.92 0.46 0.00	31.45 0.56 0.00	31.53 0.28 0.00	32.03 0.54 0.00	44.65 2.33 0.00	47.50 2.65 0.00	49.45 3.19 0.00	47.44 2.81 0.00	49.32 3.14 0.00	47.25 2.80 0.00	47.73 2.70 0.00	46.86 2.65 0.00	45.13 2.59 0.00	42.60 2.52 0.00	54.55 3.62 0.00	57.69 4.07 0.00	54.37 3.60 0.00	53.04 3.79 0.00	49.28 3.01 0.00	48.30 2.91 0.00	43.98 2.21 0.00	36.06 0.36 0.00
BETHLEHEM___GRP 23843	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
BETHLEHEM___GS1 323560	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
BETHLEHEM___GS2 323561	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
BETHLEHEM___GS3 323562	35.17 1.22 0.00	33.20 1.06 0.00	31.49 1.04 0.00	31.91 1.02 0.00	32.40 1.16 0.00	32.56 1.07 0.00	43.51 1.19 0.00	45.93 1.08 0.00	47.27 1.02 0.00	45.52 0.89 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.93 0.90 0.00	45.09 0.88 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.20 1.27 0.00	54.85 1.23 0.00	51.98 1.22 0.00	50.43 1.18 0.00	47.20 0.93 0.00	45.94 0.54 0.00	42.14 0.38 0.00	36.31 0.61 0.00
BETHLEHEM___STEEL 23779	32.42 -1.53 0.00	30.76 -1.38 0.00	29.48 -0.97 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.30 -1.20 0.00	23.16 -1.74 17.42	24.28 -2.06 18.51	21.97 -1.85 22.44	23.63 -1.92 19.08	23.67 -1.89 20.61	22.14 -1.91 20.39	21.95 -2.03 21.06	21.93 -1.99 20.29	21.85 -1.96 18.73	22.22 -1.68 16.17	24.22 -1.83 24.87	25.75 -1.66 26.20	24.27 -1.62 24.87	22.44 -1.58 25.23	23.81 -1.71 20.75	22.00 -1.54 21.86	24.58 -1.88 15.30	30.10 -2.14 3.46
BETHPAGE_CC_5 323564	36.70 2.75 0.00	34.32 2.19 0.00	32.38 1.92 0.00	32.78 1.88 0.00	33.12 1.87 0.00	33.79 2.30 0.00	46.30 3.98 0.00	49.88 5.02 0.00	51.99 5.74 0.00	50.20 5.58 0.00	52.55 6.37 0.00	50.67 6.22 0.00	51.02 5.99 0.00	49.95 5.75 0.00	47.47 4.93 0.00	45.32 5.25 0.00	58.65 7.69 -0.02	61.61 7.99 -0.01	59.53 7.61 -1.15	58.59 7.19 -2.15	53.07 6.43 -0.37	51.07 5.67 0.00	46.53 4.76 0.00	39.67 3.96 0.00
BINGHAMTON___COGEN 23790	34.12 0.17 0.00	32.27 0.13 0.00	30.64 0.18 0.00	31.08 0.19 0.00	31.37 0.12 0.00	31.71 0.22 0.00	42.87 0.55 0.00	45.57 0.72 0.00	47.14 0.88 0.00	45.61 0.98 0.00	47.24 1.06 0.00	45.47 1.02 0.00	46.02 0.99 0.00	45.13 0.93 0.00	43.26 0.72 0.00	40.84 0.76 0.00	52.25 1.32 0.00	55.12 1.50 0.00	52.19 1.42 0.00	50.58 1.33 0.00	47.38 1.11 0.00	46.35 0.95 0.00	42.35 0.58 0.00	35.99 0.29 0.00
BLACK RIVER___HYD 24047	33.51 -0.44 0.00	31.78 -0.35 0.00	30.12 -0.34 0.00	30.64 -0.25 0.00	30.90 -0.34 0.00	31.40 -0.09 0.00	42.96 0.63 0.00	45.62 0.76 0.00	47.23 0.97 0.00	45.47 0.85 0.00	46.78 0.60 0.00	44.94 0.49 0.00	45.39 0.36 0.00	44.65 0.44 0.00	42.96 0.43 0.00	40.55 0.48 0.00	51.85 0.92 0.00	55.17 1.55 0.00	51.63 0.86 0.00	50.28 1.03 0.00	47.29 1.02 0.00	46.35 0.95 0.00	42.23 0.46 0.00	35.85 0.14 0.00
BLISS_WT_PWR 323608	33.58 -0.37 0.00	31.91 -0.22 0.00	30.52 0.06 0.00	30.74 -0.15 0.00	30.81 -0.44 0.00	31.52 0.03 0.00	26.13 1.23 17.42	27.82 1.48 18.51	26.97 3.15 22.44	28.49 2.95 19.08	28.52 2.96 20.61	26.81 2.76 20.39	26.54 2.57 21.06	26.26 2.34 20.29	25.81 2.00 18.73	26.19 2.28 16.17	29.16 3.11 24.87	31.11 3.70 26.20	29.29 3.40 24.87	26.97 2.96 25.23	28.16 2.64 20.75	28.26 4.72 21.86	28.80 2.34 15.30	33.78 1.54 3.46
BLUE_CIRC_CHEM_DRP 24182	35.00 1.05 0.00	33.04 0.90 0.00	31.31 0.85 0.00	31.73 0.83 0.00	32.19 0.94 0.00	32.37 0.88 0.00	43.51 1.19 0.00	46.29 1.44 0.00	47.55 1.30 0.00	45.83 1.20 0.00	47.47 1.29 0.00	45.65 1.20 0.00	46.29 1.26 0.00	45.40 1.19 0.00	43.39 0.85 0.00	41.00 0.92 0.00	52.61 1.68 0.00	55.28 1.66 0.00	52.44 1.68 0.00	50.83 1.58 0.00	47.57 1.30 0.00	46.35 0.95 0.00	42.52 0.75 0.00	36.71 1.00 0.00

BOC_GAS_DRP 24189	35.00 1.05 0.00	33.04 0.90 0.00	31.31 0.85 0.00	31.73 0.83 0.00	32.19 0.94 0.00	32.37 0.88 0.00	43.55 1.23 0.00	46.25 1.39 0.00	47.69 1.43 0.00	46.01 1.38 0.00	47.61 1.43 0.00	45.78 1.33 0.00	46.42 1.40 0.00	45.53 1.33 0.00	43.52 0.98 0.00	41.12 1.04 0.00	52.76 1.83 0.00	55.44 1.82 0.00	52.59 1.83 0.00	50.97 1.72 0.00	47.70 1.43 0.00	46.53 1.13 0.00	42.64 0.88 0.00	36.67 0.96 0.00
BORALEX_4TH_BRANCH 23824	35.85 1.90 0.00	33.78 1.64 0.00	31.92 1.46 0.00	32.31 1.42 0.00	33.00 1.75 0.00	32.97 1.48 0.00	44.40 2.07 0.00	47.05 2.20 0.00	48.48 2.22 0.00	46.72 2.10 0.00	48.44 2.26 0.00	46.63 2.18 0.00	47.33 2.30 0.00	46.41 2.21 0.00	44.20 1.66 0.00	41.80 1.72 0.00	53.73 2.80 0.00	56.51 2.90 0.00	53.51 2.74 0.00	51.81 2.56 0.00	48.58 2.31 0.00	47.12 1.73 0.00	43.31 1.55 0.00	37.42 1.71 0.00
BOWLINE___1 23526	35.92 1.97 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	45.03 2.71 0.00	48.49 3.63 0.00	50.37 4.12 0.00	48.78 4.15 0.00	50.70 4.53 0.00	48.85 4.40 0.00	49.53 4.50 0.00	48.58 4.38 0.00	46.28 3.74 0.00	43.76 3.69 0.00	56.63 5.70 0.00	59.41 5.79 0.00	56.45 5.69 0.00	54.62 5.37 0.00	50.99 4.72 0.00	49.39 4.00 0.00	44.98 3.22 0.00	38.28 2.57 0.00
BOWLINE___2 23595	35.92 1.97 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	45.03 2.71 0.00	48.49 3.63 0.00	50.37 4.12 0.00	48.78 4.15 0.00	50.70 4.53 0.00	48.85 4.40 0.00	49.53 4.50 0.00	48.58 4.38 0.00	46.28 3.74 0.00	43.76 3.69 0.00	56.63 5.70 0.00	59.41 5.79 0.00	56.45 5.69 0.00	54.62 5.37 0.00	50.99 4.72 0.00	49.39 4.00 0.00	44.98 3.22 0.00	38.28 2.57 0.00
BROOKHAVEN___DRP 24191	36.39 2.44 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.63 2.14 0.00	45.79 3.47 0.00	49.30 4.44 0.00	51.58 5.32 0.00	49.71 5.09 0.00	52.04 5.86 0.00	50.18 5.73 0.00	50.38 5.36 0.00	49.28 5.08 0.00	46.79 4.25 0.00	44.84 4.77 0.00	58.47 7.54 -0.01	61.17 7.56 0.00	59.31 7.46 -1.08	58.28 6.99 -2.03	52.13 5.74 -0.12	50.52 5.13 0.01	46.74 4.97 0.00	40.06 4.36 0.00
BROOKLYN_NAVY_YARD 23515	36.29 2.34 0.00	34.13 1.99 0.00	32.20 1.74 0.00	32.62 1.73 0.00	32.93 1.69 0.00	33.48 1.98 0.00	45.63 3.30 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.30 5.13 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.21 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.21 6.59 0.00	57.22 6.45 -0.01	55.36 6.11 0.00	51.59 5.32 0.00	49.94 4.54 0.00	45.36 3.59 0.00	38.81 3.11 0.00
BROOKLYN___ARMY_DRP 323595	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
BROOME___LFGE 323600	34.12 0.17 0.00	32.27 0.13 0.00	30.64 0.18 0.00	31.08 0.19 0.00	31.37 0.12 0.00	31.71 0.22 0.00	42.87 0.55 0.00	45.57 0.72 0.00	47.14 0.88 0.00	45.61 0.98 0.00	47.24 1.06 0.00	45.47 1.02 0.00	46.02 0.99 0.00	45.13 0.93 0.00	43.26 0.72 0.00	40.84 0.76 0.00	52.25 1.32 0.00	55.12 1.50 0.00	52.19 1.42 0.00	50.58 1.33 0.00	47.38 1.11 0.00	46.35 0.95 0.00	42.35 0.58 0.00	35.99 0.29 0.00
BURROWS___LYONSDAL 23803	33.95 0.00 0.00	32.04 -0.10 0.00	30.37 -0.09 0.00	30.83 -0.06 0.00	31.15 -0.09 0.00	31.49 0.00 0.00	42.75 0.42 0.00	45.39 0.54 0.00	46.95 0.69 0.00	45.25 0.62 0.00	46.64 0.46 0.00	44.89 0.44 0.00	45.39 0.36 0.00	44.60 0.40 0.00	42.92 0.38 0.00	40.47 0.40 0.00	51.64 0.71 0.00	54.63 1.02 0.00	51.42 0.66 0.00	50.04 0.79 0.00	47.01 0.74 0.00	46.03 0.64 0.00	42.10 0.33 0.00	35.89 0.18 0.00
CAITHNESS_CC_1 323624	36.39 2.44 0.00	34.03 1.90 0.00	32.10 1.64 0.00	32.50 1.61 0.00	32.84 1.59 0.00	33.60 2.11 0.00	45.75 3.43 0.00	49.30 4.44 0.00	51.53 5.27 0.00	49.71 5.09 0.00	52.04 5.86 0.00	50.13 5.69 0.00	50.38 5.36 0.00	49.28 5.08 0.00	46.79 4.25 0.00	44.80 4.73 0.00	58.47 7.54 -0.01	61.17 7.56 0.00	59.31 7.46 -1.08	58.28 6.99 -2.03	52.13 5.74 -0.12	50.52 5.13 0.01	46.74 4.97 0.00	40.03 4.32 0.00
CALPINE_BETH_PAGE_GT4 24209	36.80 2.85 0.00	34.42 2.28 0.00	32.47 2.01 0.00	32.87 1.98 0.00	33.22 1.97 0.00	33.89 2.39 0.00	46.43 4.11 0.00	50.06 5.20 0.00	52.13 5.87 0.00	50.34 5.71 0.00	52.69 6.51 0.00	50.81 6.36 0.00	51.15 6.12 0.00	50.08 5.88 0.00	47.60 5.06 0.00	45.49 5.41 0.00	58.76 7.79 -0.03	61.72 8.10 -0.01	59.62 7.67 -1.19	58.70 7.24 -2.21	53.23 6.52 -0.44	51.17 5.77 0.00	46.61 4.85 0.00	39.74 4.03 0.00
CALPINE_BETH_PAGE_GT_4 323586	36.80 2.85 0.00	34.42 2.28 0.00	32.47 2.01 0.00	32.87 1.98 0.00	33.22 1.97 0.00	33.89 2.39 0.00	46.43 4.11 0.00	50.06 5.20 0.00	52.13 5.87 0.00	50.34 5.71 0.00	52.69 6.51 0.00	50.81 6.36 0.00	51.15 6.12 0.00	50.08 5.88 0.00	47.60 5.06 0.00	45.49 5.41 0.00	58.76 7.79 -0.03	61.72 8.10 -0.01	59.62 7.67 -1.19	58.70 7.24 -2.21	53.23 6.52 -0.44	51.17 5.77 0.00	46.61 4.85 0.00	39.74 4.03 0.00
CALPINE_BP_GT1 23823	36.80 2.85 0.00	34.42 2.28 0.00	32.47 2.01 0.00	32.87 1.98 0.00	33.22 1.97 0.00	33.89 2.39 0.00	46.43 4.11 0.00	50.06 5.20 0.00	52.13 5.87 0.00	50.34 5.71 0.00	52.69 6.51 0.00	50.81 6.36 0.00	51.15 6.12 0.00	50.08 5.88 0.00	47.60 5.06 0.00	45.49 5.41 0.00	58.76 7.79 -0.03	61.72 8.10 -0.01	59.62 7.67 -1.19	58.70 7.24 -2.21	53.23 6.52 -0.44	51.17 5.77 0.00	46.61 4.85 0.00	39.74 4.03 0.00
CALSPAN___DRP 24200	32.42 -1.53 0.00	30.76 -1.38 0.00	29.48 -0.97 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.30 -1.20 0.00	23.16 -1.74 17.42	24.28 -2.06 18.51	21.97 -1.85 22.44	23.63 -1.92 19.08	23.67 -1.89 20.61	22.14 -1.91 20.39	21.95 -2.03 21.06	21.93 -1.99 20.29	21.85 -1.96 18.73	22.22 -1.68 16.17	24.22 -1.83 24.87	25.75 -1.66 26.20	24.27 -1.62 24.87	22.44 -1.58 25.23	23.81 -1.71 20.75	22.00 -1.54 21.86	24.58 -1.88 15.30	30.10 -2.14 3.46
CANDIGU_WT_PWR 323617	33.98 0.03 0.00	32.23 0.10 0.00	30.76 0.30 0.00	31.14 0.25 0.00	31.31 0.06 0.00	31.78 0.28 0.00	42.96 0.63 0.00	45.57 0.72 0.00	47.27 1.02 0.00	45.47 0.85 0.00	47.15 0.97 0.00	45.29 0.84 0.00	45.75 0.72 0.00	44.91 0.71 0.00	43.13 0.60 0.00	40.84 0.76 0.00	52.31 1.38 0.00	55.38 1.77 0.00	52.34 1.57 0.00	50.78 1.53 0.00	47.43 1.16 0.00	46.49 1.09 0.00	42.27 0.50 0.00	35.56 -0.14 0.00
CARR STREET_E_SYR 24060	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.07 -0.25 0.00	44.59 -0.27 0.00	46.03 -0.23 0.00	44.40 -0.22 0.00	45.99 -0.18 0.00	44.23 -0.22 0.00	44.76 -0.27 0.00	43.94 -0.27 0.00	42.24 -0.30 0.00	39.87 -0.20 0.00	50.83 -0.10 0.00	53.62 0.00 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.31 -0.09 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00

CARTHAGE___PAPER 23857	33.54 -0.41 0.00	31.85 -0.29 0.00	30.19 -0.27 0.00	30.71 -0.19 0.00	31.00 -0.25 0.00	31.40 -0.09 0.00	42.87 0.55 0.00	45.53 0.67 0.00	47.09 0.83 0.00	45.34 0.71 0.00	46.59 0.42 0.00	44.80 0.36 0.00	45.25 0.23 0.00	44.51 0.31 0.00	42.88 0.34 0.00	40.43 0.36 0.00	51.64 0.71 0.00	54.85 1.23 0.00	51.37 0.61 0.00	50.04 0.79 0.00	47.15 0.88 0.00	46.22 0.82 0.00	42.19 0.42 0.00	35.85 0.14 0.00
CE_DUNWOOD___DRP 24194	36.12 2.17 0.00	33.97 1.83 0.00	32.07 1.61 0.00	32.50 1.61 0.00	32.84 1.59 0.00	33.29 1.80 0.00	45.29 2.96 0.00	48.71 3.86 0.00	50.60 4.35 0.00	49.04 4.42 0.00	50.93 4.76 0.00	49.11 4.67 0.00	49.80 4.77 0.00	48.85 4.64 0.00	46.49 3.96 0.00	44.00 3.93 0.00	56.94 6.01 0.00	59.73 6.11 0.00	56.76 5.99 0.00	54.91 5.66 0.00	51.22 4.95 0.00	49.62 4.22 0.00	45.15 3.38 0.00	38.53 2.82 0.00
CE_MILLWOOD___DRP 24193	35.99 2.04 0.00	33.87 1.74 0.00	31.98 1.52 0.00	32.41 1.51 0.00	32.75 1.50 0.00	33.19 1.70 0.00	45.12 2.79 0.00	48.53 3.68 0.00	50.42 4.16 0.00	48.87 4.24 0.00	50.75 4.57 0.00	48.94 4.49 0.00	49.62 4.59 0.00	48.67 4.46 0.00	46.37 3.83 0.00	43.84 3.77 0.00	56.74 5.81 0.00	59.46 5.84 0.00	56.55 5.79 0.00	54.72 5.47 0.00	51.04 4.77 0.00	49.48 4.09 0.00	45.03 3.26 0.00	38.39 2.68 0.00
CE_NYC2_DRP 24202	36.57 2.61 -0.01	34.40 2.25 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.67 5.04 0.00	51.62 5.45 0.00	49.79 5.33 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.97 5.69 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
CE_NYC_DRP 24195	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.75 3.43 0.00	49.16 4.31 0.00	51.11 4.86 0.00	49.58 4.95 0.00	51.49 5.31 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.37 6.76 0.00	57.42 6.65 -0.01	55.51 6.25 0.00	51.78 5.51 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
CHAFFEE___LFGE 323603	32.69 -1.26 0.00	31.04 -1.09 0.00	29.73 -0.73 0.00	29.96 -0.93 0.00	30.06 -1.19 0.00	30.61 -0.88 0.00	23.93 -0.97 17.42	25.18 -1.17 18.51	23.27 -0.56 22.44	24.88 -0.67 19.08	24.92 -0.65 20.61	23.39 -0.67 20.39	23.16 -0.81 21.06	23.08 -0.84 20.29	22.91 -0.89 18.73	23.30 -0.60 16.17	25.65 -0.41 24.87	27.30 -0.11 26.20	25.69 -0.20 24.87	23.72 -0.30 25.23	25.01 -0.51 20.75	23.63 0.09 21.86	25.63 -0.84 15.30	30.99 -1.25 3.46
CHATEAUG_WT_PWR 323614	33.68 -0.27 0.00	32.17 0.03 0.00	30.43 -0.03 0.00	30.89 0.00 0.00	31.19 -0.06 0.00	31.40 -0.09 0.00	42.11 -0.21 0.00	44.63 -0.22 0.00	45.98 -0.28 0.00	44.22 -0.40 0.00	45.53 -0.65 0.00	43.78 -0.67 0.00	44.40 -0.63 0.00	43.58 -0.62 0.00	42.28 -0.26 0.00	39.67 -0.40 0.00	49.91 -1.02 0.00	52.60 -1.02 0.00	49.65 -1.12 0.00	48.17 -1.08 0.00	45.67 -0.60 0.00	44.94 -0.45 0.00	41.52 -0.25 0.00	35.39 -0.32 0.00
CHAT_HIGH_FALL_HYD 323578	33.31 -0.65 0.00	31.85 -0.29 0.00	30.09 -0.37 0.00	30.55 -0.34 0.00	30.87 -0.37 0.00	31.05 -0.44 0.00	41.65 -0.68 0.00	44.14 -0.72 0.00	45.47 -0.79 0.00	43.73 -0.89 0.00	45.02 -1.15 0.00	43.29 -1.16 0.00	43.90 -1.13 0.00	43.10 -1.11 0.00	41.86 -0.68 0.00	39.23 -0.84 0.00	49.35 -1.58 0.00	52.01 -1.61 0.00	49.04 -1.73 0.00	47.58 -1.67 0.00	45.11 -1.16 0.00	44.45 -0.95 0.00	41.02 -0.75 0.00	34.99 -0.71 0.00
CH_MIDHUDSON___DRP 24192	35.82 1.87 0.00	33.74 1.61 0.00	31.86 1.40 0.00	32.28 1.39 0.00	32.69 1.44 0.00	33.03 1.54 0.00	44.78 2.45 0.00	48.35 3.50 0.00	50.19 3.93 0.00	48.60 3.97 0.00	50.52 4.34 0.00	48.67 4.22 0.00	49.35 4.32 0.00	48.40 4.20 0.00	46.15 3.62 0.00	43.60 3.53 0.00	56.33 5.40 0.00	59.14 5.52 0.00	56.15 5.38 0.00	54.37 5.12 0.00	50.76 4.49 0.00	49.21 3.81 0.00	44.82 3.05 0.00	38.06 2.36 0.00
CH_MISC_IPPS 23765	35.61 1.66 0.00	33.55 1.41 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.44 1.19 0.00	32.88 1.39 0.00	44.10 1.78 0.00	47.95 3.10 0.00	49.82 3.56 0.00	48.24 3.61 0.00	50.15 3.97 0.00	48.31 3.87 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.28 3.21 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.89 5.13 0.00	54.18 4.93 0.00	50.57 4.30 0.00	48.99 3.59 0.00	44.57 2.80 0.00	37.85 2.14 0.00
CH_RES_BVR_FALLS 23983	33.51 -0.44 0.00	31.75 -0.39 0.00	30.09 -0.37 0.00	30.55 -0.34 0.00	30.90 -0.34 0.00	31.18 -0.31 0.00	41.90 -0.42 0.00	44.41 -0.45 0.00	45.79 -0.46 0.00	44.22 -0.40 0.00	45.71 -0.46 0.00	44.05 -0.40 0.00	44.62 -0.41 0.00	43.85 -0.35 0.00	42.28 -0.26 0.00	39.79 -0.28 0.00	50.37 -0.56 0.00	53.03 -0.59 0.00	50.16 -0.61 0.00	48.71 -0.54 0.00	45.85 -0.42 0.00	45.08 -0.32 0.00	41.52 -0.25 0.00	35.49 -0.21 0.00
CH_RES_NIAGARA 23895	32.39 -1.56 0.00	30.76 -1.38 0.00	29.45 -1.01 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.26 -1.23 0.00	22.74 -2.16 17.42	23.70 -2.65 18.51	21.28 -2.54 22.44	22.96 -2.59 19.08	22.93 -2.63 20.61	21.48 -2.58 20.39	21.27 -2.70 21.06	21.27 -2.65 20.29	21.26 -2.55 18.73	21.58 -2.32 16.17	23.36 -2.70 24.87	24.78 -2.63 26.20	23.36 -2.54 24.87	21.61 -2.41 25.23	23.02 -2.50 20.75	21.27 -2.27 21.86	24.17 -2.30 15.30	29.81 -2.43 3.46
CH_RES_SYRACUSE 23985	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.11 -0.21 0.00	44.59 -0.27 0.00	45.98 -0.28 0.00	44.36 -0.27 0.00	45.94 -0.23 0.00	44.18 -0.27 0.00	44.71 -0.32 0.00	43.89 -0.31 0.00	42.24 -0.30 0.00	39.83 -0.24 0.00	50.78 -0.15 0.00	53.56 -0.05 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00
CLINTON_WT_PWR 323605	33.68 -0.27 0.00	32.17 0.03 0.00	30.43 -0.03 0.00	30.89 0.00 0.00	31.19 -0.06 0.00	31.40 -0.09 0.00	42.11 -0.21 0.00	44.63 -0.22 0.00	45.98 -0.28 0.00	44.22 -0.40 0.00	45.53 -0.65 0.00	43.78 -0.67 0.00	44.40 -0.63 0.00	43.58 -0.62 0.00	42.28 -0.26 0.00	39.67 -0.40 0.00	49.91 -1.02 0.00	52.60 -1.02 0.00	49.65 -1.12 0.00	48.17 -1.08 0.00	45.67 -0.60 0.00	44.94 -0.45 0.00	41.52 -0.25 0.00	35.39 -0.32 0.00
CLINTON___LFGE 323618	33.68 -0.27 0.00	32.23 0.10 0.00	30.46 0.00 0.00	30.92 0.03 0.00	31.22 -0.03 0.00	31.43 -0.06 0.00	42.28 -0.04 0.00	44.90 0.04 0.00	46.40 0.14 0.00	44.54 -0.09 0.00	45.90 -0.28 0.00	44.05 -0.40 0.00	44.67 -0.36 0.00	43.85 -0.35 0.00	42.58 0.04 0.00	39.91 -0.16 0.00	50.32 -0.61 0.00	53.03 -0.59 0.00	50.00 -0.76 0.00	48.51 -0.74 0.00	45.99 -0.28 0.00	45.26 -0.14 0.00	41.68 -0.08 0.00	35.46 -0.25 0.00
COLONIE_LFGE___ 323577	35.75 1.80 0.00	33.71 1.57 0.00	31.89 1.43 0.00	32.31 1.42 0.00	32.90 1.66 0.00	33.00 1.51 0.00	44.31 1.99 0.00	46.92 2.06 0.00	48.38 2.13 0.00	46.59 1.96 0.00	48.25 2.08 0.00	46.36 1.91 0.00	47.05 2.03 0.00	46.19 1.99 0.00	43.98 1.45 0.00	41.64 1.56 0.00	53.53 2.60 0.00	56.24 2.63 0.00	53.25 2.49 0.00	51.61 2.36 0.00	48.31 2.04 0.00	46.94 1.54 0.00	43.10 1.34 0.00	37.28 1.57 0.00

CORNELL____ 23752	32.97 -0.98 0.00	31.24 -0.90 0.00	29.70 -0.76 0.00	30.34 -0.56 0.00	30.56 -0.69 0.00	30.89 -0.60 0.00	42.20 -0.13 0.00	44.90 0.04 0.00	46.63 0.37 0.00	43.87 -0.76 0.00	45.44 -0.74 0.00	43.74 -0.71 0.00	44.13 -0.90 0.00	43.32 -0.88 0.00	42.58 0.04 0.00	40.23 0.16 0.00	51.54 0.61 0.00	54.63 1.02 0.00	51.58 0.81 0.00	50.14 0.89 0.00	46.69 0.42 0.00	45.63 0.23 0.00	41.48 -0.29 0.00	35.03 -0.68 0.00
COXSACKIE___GT 23611	36.06 2.10 0.00	34.10 1.96 0.00	32.29 1.83 0.00	32.75 1.85 0.00	33.15 1.91 0.00	33.41 1.92 0.00	45.12 2.79 0.00	49.88 5.02 0.00	51.48 5.23 0.00	49.45 4.82 0.00	51.21 5.03 0.00	49.07 4.62 0.00	49.80 4.77 0.00	48.76 4.55 0.00	46.62 4.08 0.00	44.00 3.93 0.00	56.53 5.60 0.00	59.51 5.90 0.00	56.40 5.63 0.00	54.82 5.57 0.00	51.27 5.00 0.00	49.85 4.45 0.00	45.74 3.97 0.00	37.74 2.04 0.00
CRESCENT___HYD 24018	35.75 1.80 0.00	33.71 1.57 0.00	31.89 1.43 0.00	32.31 1.42 0.00	32.90 1.66 0.00	33.00 1.51 0.00	44.31 1.99 0.00	46.92 2.06 0.00	48.38 2.13 0.00	46.59 1.96 0.00	48.25 2.08 0.00	46.36 1.91 0.00	47.05 2.03 0.00	46.19 1.99 0.00	43.98 1.45 0.00	41.64 1.56 0.00	53.53 2.60 0.00	56.24 2.63 0.00	53.25 2.49 0.00	51.61 2.36 0.00	48.31 2.04 0.00	46.94 1.54 0.00	43.10 1.34 0.00	37.28 1.57 0.00
CRUCIBLE_METL_DRP 24180	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.11 -0.21 0.00	44.59 -0.27 0.00	45.98 -0.28 0.00	44.36 -0.27 0.00	45.94 -0.23 0.00	44.18 -0.27 0.00	44.71 -0.32 0.00	43.89 -0.31 0.00	42.24 -0.30 0.00	39.83 -0.24 0.00	50.78 -0.15 0.00	53.56 -0.05 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00
DANC___LFGE 323619	33.51 -0.44 0.00	31.78 -0.35 0.00	30.12 -0.34 0.00	30.64 -0.25 0.00	30.90 -0.34 0.00	31.40 -0.09 0.00	42.96 0.63 0.00	45.62 0.76 0.00	47.23 0.97 0.00	45.47 0.85 0.00	46.78 0.60 0.00	44.94 0.49 0.00	45.39 0.36 0.00	44.65 0.44 0.00	42.96 0.43 0.00	40.55 0.48 0.00	51.85 0.92 0.00	55.17 1.55 0.00	51.63 0.86 0.00	50.28 1.03 0.00	47.29 1.02 0.00	46.35 0.95 0.00	42.23 0.46 0.00	35.85 0.14 0.00
DANSKAMMER___1 23586	35.61 1.66 0.00	33.55 1.41 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.44 1.19 0.00	32.88 1.39 0.00	44.10 1.78 0.00	47.95 3.10 0.00	49.82 3.56 0.00	48.24 3.61 0.00	50.15 3.97 0.00	48.31 3.87 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.28 3.21 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.89 5.13 0.00	54.18 4.93 0.00	50.57 4.30 0.00	48.99 3.59 0.00	44.57 2.80 0.00	37.85 2.14 0.00
DANSKAMMER___2 23589	35.61 1.66 0.00	33.55 1.41 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.44 1.19 0.00	32.88 1.39 0.00	44.10 1.78 0.00	47.95 3.10 0.00	49.82 3.56 0.00	48.24 3.61 0.00	50.15 3.97 0.00	48.31 3.87 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.28 3.21 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.89 5.13 0.00	54.18 4.93 0.00	50.57 4.30 0.00	48.99 3.59 0.00	44.57 2.80 0.00	37.85 2.14 0.00
DANSKAMMER___3 23590	35.61 1.66 0.00	33.55 1.41 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.44 1.19 0.00	32.88 1.39 0.00	44.10 1.78 0.00	47.95 3.10 0.00	49.82 3.56 0.00	48.24 3.61 0.00	50.15 3.97 0.00	48.31 3.87 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.28 3.21 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.89 5.13 0.00	54.18 4.93 0.00	50.57 4.30 0.00	48.99 3.59 0.00	44.57 2.80 0.00	37.85 2.14 0.00
DANSKAMMER___4 23591	35.61 1.66 0.00	33.55 1.41 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.44 1.19 0.00	32.88 1.39 0.00	44.10 1.78 0.00	47.95 3.10 0.00	49.82 3.56 0.00	48.24 3.61 0.00	50.15 3.97 0.00	48.31 3.87 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.28 3.21 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.89 5.13 0.00	54.18 4.93 0.00	50.57 4.30 0.00	48.99 3.59 0.00	44.57 2.80 0.00	37.85 2.14 0.00
DANSKAMMER___DIESEL 23592	35.61 1.66 0.00	33.55 1.41 0.00	31.68 1.22 0.00	32.10 1.20 0.00	32.44 1.19 0.00	32.88 1.39 0.00	44.10 1.78 0.00	47.95 3.10 0.00	49.82 3.56 0.00	48.24 3.61 0.00	50.15 3.97 0.00	48.31 3.87 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.28 3.21 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.89 5.13 0.00	54.18 4.93 0.00	50.57 4.30 0.00	48.99 3.59 0.00	44.57 2.80 0.00	37.85 2.14 0.00
DASHVILLE___HYD 23610	35.55 1.60 0.00	33.42 1.29 0.00	31.59 1.13 0.00	31.97 1.08 0.00	32.34 1.09 0.00	32.78 1.29 0.00	44.44 2.12 0.00	47.77 2.92 0.00	49.68 3.42 0.00	48.24 3.61 0.00	50.19 4.02 0.00	48.40 3.96 0.00	49.08 4.05 0.00	48.14 3.93 0.00	45.90 3.36 0.00	43.36 3.29 0.00	56.02 5.09 0.00	58.82 5.20 0.00	55.94 5.18 0.00	54.13 4.88 0.00	50.43 4.16 0.00	48.80 3.40 0.00	44.32 2.55 0.00	37.89 2.18 0.00
DELAWARE___LFGE 323621	34.77 0.81 0.00	32.84 0.71 0.00	31.16 0.70 0.00	31.60 0.71 0.00	31.97 0.72 0.00	32.25 0.76 0.00	43.68 1.35 0.00	46.56 1.70 0.00	48.25 1.99 0.00	46.77 2.14 0.00	48.44 2.26 0.00	46.58 2.13 0.00	47.15 2.12 0.00	46.28 2.08 0.00	44.24 1.70 0.00	41.80 1.72 0.00	53.58 2.65 0.00	56.40 2.79 0.00	53.46 2.69 0.00	51.86 2.61 0.00	48.54 2.27 0.00	47.31 1.91 0.00	43.19 1.42 0.00	36.85 1.14 0.00
DOGLEVILLE___HYD 23807	35.61 1.66 0.00	33.65 1.51 0.00	31.92 1.46 0.00	32.37 1.48 0.00	32.75 1.50 0.00	33.00 1.51 0.00	44.52 2.20 0.00	47.28 2.42 0.00	48.85 2.59 0.00	47.17 2.54 0.00	48.81 2.63 0.00	46.98 2.53 0.00	47.55 2.52 0.00	46.72 2.52 0.00	44.88 2.34 0.00	42.28 2.20 0.00	53.93 3.00 0.00	56.89 3.27 0.00	53.76 3.00 0.00	52.16 2.91 0.00	48.91 2.64 0.00	47.90 2.50 0.00	43.94 2.17 0.00	37.53 1.82 0.00
DUNKIRK___1 23563	31.95 -2.00 0.00	30.34 -1.80 0.00	29.18 -1.28 0.00	29.32 -1.58 0.00	29.44 -1.81 0.00	29.92 -1.57 0.00	23.38 -1.52 17.42	24.68 -1.66 18.51	22.67 -1.16 22.44	24.34 -1.20 19.08	24.36 -1.20 20.61	22.86 -1.20 20.39	22.62 -1.35 21.06	22.55 -1.37 20.29	22.36 -1.45 18.73	22.74 -1.16 16.17	24.48 -1.58 24.87	26.02 -1.39 26.20	24.52 -1.37 24.87	22.59 -1.43 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.67 -1.80 15.30	29.89 -2.36 3.46
DUNKIRK___2 23564	31.95 -2.00 0.00	30.34 -1.80 0.00	29.18 -1.28 0.00	29.32 -1.58 0.00	29.44 -1.81 0.00	29.92 -1.57 0.00	23.38 -1.52 17.42	24.68 -1.66 18.51	22.67 -1.16 22.44	24.34 -1.20 19.08	24.36 -1.20 20.61	22.86 -1.20 20.39	22.62 -1.35 21.06	22.55 -1.37 20.29	22.36 -1.45 18.73	22.74 -1.16 16.17	24.48 -1.58 24.87	26.02 -1.39 26.20	24.52 -1.37 24.87	22.59 -1.43 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.67 -1.80 15.30	29.89 -2.36 3.46
DUNKIRK___3 23565	32.12 -1.83 0.00	30.50 -1.64 0.00	29.27 -1.19 0.00	29.44 -1.45 0.00	29.59 -1.66 0.00	30.01 -1.48 0.00	23.21 -1.69 17.42	24.46 -1.88 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.99 -1.57 20.61	22.46 -1.60 20.39	22.26 -1.71 21.06	22.24 -1.68 20.29	22.06 -1.74 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.54 -1.48 25.23	23.99 -1.53 20.75	22.18 -1.36 21.86	24.71 -1.75 15.30	29.99 -2.25 3.46



DUNKIRK___4 23566	32.12 -1.83 0.00	30.50 -1.64 0.00	29.27 -1.19 0.00	29.44 -1.45 0.00	29.59 -1.66 0.00	30.01 -1.48 0.00	23.21 -1.69 17.42	24.46 -1.88 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.99 -1.57 20.61	22.46 -1.60 20.39	22.26 -1.71 21.06	22.24 -1.68 20.29	22.06 -1.74 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.54 -1.48 25.23	23.99 -1.53 20.75	22.18 -1.36 21.86	24.71 -1.75 15.30	29.99 -2.25 3.46
EAST HAMPTON___GT 23717	38.36 4.41 0.00	35.77 3.63 0.00	33.72 3.26 0.00	34.17 3.27 0.00	34.47 3.22 0.00	35.43 3.94 0.00	48.55 6.22 0.00	52.35 7.49 0.00	54.95 8.70 0.00	52.79 8.17 0.00	55.22 9.05 0.00	53.20 8.76 0.00	53.40 8.38 0.00	52.20 8.00 0.00	49.59 7.06 0.00	47.56 7.49 0.00	62.60 11.66 -0.01	65.89 12.28 0.00	63.62 11.78 -1.08	62.17 10.88 -2.03	55.46 9.07 -0.12	53.66 8.26 0.01	49.45 7.69 0.00	42.49 6.78 0.00
EAST RIVER___6 23660	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.54 2.05 0.00	45.75 3.43 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.58 4.95 0.00	51.49 5.31 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.37 6.76 0.00	57.42 6.65 -0.01	55.51 6.25 0.00	51.73 5.46 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
EAST RIVER___7 23524	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.54 2.05 0.00	45.75 3.43 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.58 4.95 0.00	51.49 5.31 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.37 6.76 0.00	57.42 6.65 -0.01	55.51 6.25 0.00	51.73 5.46 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
EAST_HAMPTON___DIESEL 23722	38.36 4.41 0.00	35.77 3.63 0.00	33.72 3.26 0.00	34.17 3.27 0.00	34.47 3.22 0.00	35.43 3.94 0.00	48.55 6.22 0.00	52.35 7.49 0.00	54.95 8.70 0.00	52.79 8.17 0.00	55.22 9.05 0.00	53.20 8.76 0.00	53.40 8.38 0.00	52.20 8.00 0.00	49.59 7.06 0.00	47.56 7.49 0.00	62.60 11.66 -0.01	65.89 12.28 0.00	63.62 11.78 -1.08	62.17 10.88 -2.03	55.46 9.07 -0.12	53.66 8.26 0.01	49.45 7.69 0.00	42.49 6.78 0.00
EAST_RIVER___1 323558	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.75 3.43 0.00	49.16 4.31 0.00	51.11 4.86 0.00	49.58 4.95 0.00	51.49 5.31 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.37 6.76 0.00	57.42 6.65 -0.01	55.51 6.25 0.00	51.78 5.51 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
EAST_RIVER___2 323559	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.54 2.05 0.00	45.75 3.43 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.58 4.95 0.00	51.49 5.31 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.37 6.76 0.00	57.42 6.65 -0.01	55.51 6.25 0.00	51.73 5.46 0.00	50.12 4.72 0.00	45.53 3.76 0.00	38.88 3.18 0.00
EAST___DELAWARE_HYD 23607	35.61 1.66 0.00	33.62 1.48 0.00	31.83 1.37 0.00	32.28 1.39 0.00	32.59 1.34 0.00	32.97 1.48 0.00	44.82 2.50 0.00	48.85 3.99 0.00	50.60 4.35 0.00	48.96 4.33 0.00	50.79 4.62 0.00	48.89 4.44 0.00	49.49 4.46 0.00	48.49 4.29 0.00	46.28 3.74 0.00	43.72 3.65 0.00	56.43 5.50 0.00	59.46 5.84 0.00	56.50 5.74 0.00	54.77 5.52 0.00	51.13 4.86 0.00	49.62 4.22 0.00	45.19 3.42 0.00	37.92 2.21 0.00
ELEC_TRO_TEK 24086	36.19 2.24 0.00	33.91 1.77 0.00	32.01 1.55 0.00	32.41 1.51 0.00	32.75 1.50 0.00	33.38 1.89 0.00	45.58 3.26 0.00	49.07 4.22 0.00	51.02 4.76 0.00	49.36 4.73 0.00	51.67 5.49 0.00	49.87 5.42 0.00	50.30 5.27 0.00	49.25 5.04 0.00	46.84 4.30 0.00	44.68 4.61 0.00	57.84 6.88 -0.04	60.60 6.97 -0.01	58.72 6.75 -1.20	57.84 6.35 -2.23	52.57 5.78 -0.51	50.49 5.08 0.00	45.94 4.18 0.00	39.14 3.43 0.00
ELLENBURG_WT_PWR 323604	33.68 -0.27 0.00	32.17 0.03 0.00	30.43 -0.03 0.00	30.89 0.00 0.00	31.19 -0.06 0.00	31.40 -0.09 0.00	42.11 -0.21 0.00	44.63 -0.22 0.00	45.98 -0.28 0.00	44.22 -0.40 0.00	45.53 -0.65 0.00	43.78 -0.67 0.00	44.40 -0.63 0.00	43.58 -0.62 0.00	42.28 -0.26 0.00	39.67 -0.40 0.00	49.91 -1.02 0.00	52.60 -1.02 0.00	49.65 -1.12 0.00	48.17 -1.08 0.00	45.67 -0.60 0.00	44.94 -0.45 0.00	41.52 -0.25 0.00	35.39 -0.32 0.00
E_CANADA_CAP_HY 24051	34.22 0.27 0.00	32.36 0.22 0.00	30.61 0.15 0.00	31.08 0.19 0.00	31.53 0.28 0.00	31.90 0.41 0.00	43.38 1.06 0.00	45.93 1.08 0.00	47.74 1.48 0.00	46.05 1.43 0.00	47.70 1.52 0.00	45.74 1.29 0.00	46.20 1.17 0.00	45.35 1.15 0.00	43.22 0.68 0.00	41.04 0.96 0.00	52.56 1.63 0.00	55.60 1.98 0.00	52.39 1.62 0.00	51.07 1.82 0.00	47.57 1.30 0.00	46.26 0.86 0.00	42.23 0.46 0.00	36.31 0.61 0.00
E_CANADA_MHWK_HY 24050	35.61 1.66 0.00	33.65 1.51 0.00	31.92 1.46 0.00	32.37 1.48 0.00	32.75 1.50 0.00	33.00 1.51 0.00	44.52 2.20 0.00	47.28 2.42 0.00	48.85 2.59 0.00	47.17 2.54 0.00	48.81 2.63 0.00	46.98 2.53 0.00	47.55 2.52 0.00	46.72 2.52 0.00	44.88 2.34 0.00	42.28 2.20 0.00	53.93 3.00 0.00	56.89 3.27 0.00	53.76 3.00 0.00	52.16 2.91 0.00	48.91 2.64 0.00	47.90 2.50 0.00	43.94 2.17 0.00	37.53 1.82 0.00
E_FISHKILL___LBMP 23776	35.82 1.87 0.00	33.71 1.57 0.00	31.86 1.40 0.00	32.28 1.39 0.00	32.65 1.41 0.00	33.03 1.54 0.00	44.82 2.50 0.00	48.17 3.32 0.00	50.00 3.75 0.00	48.38 3.75 0.00	50.24 4.06 0.00	48.40 3.96 0.00	49.08 4.05 0.00	48.18 3.98 0.00	45.90 3.36 0.00	43.40 3.33 0.00	56.07 5.14 0.00	58.82 5.20 0.00	55.84 5.08 0.00	54.08 4.83 0.00	50.48 4.21 0.00	48.99 3.59 0.00	44.65 2.88 0.00	38.06 2.36 0.00
FAR ROCKAWAY___4 23548	36.84 2.89 -0.01	34.49 2.35 -0.01	32.54 2.07 -0.01	32.94 2.04 -0.01	33.28 2.03 -0.01	33.92 2.42 -0.01	46.44 4.11 -0.01	50.06 5.20 -0.01	52.09 5.83 -0.01	50.40 5.71 -0.06	52.75 6.51 -0.07	50.91 6.40 -0.06	51.35 6.26 -0.06	50.27 6.01 -0.06	47.83 5.23 -0.06	45.66 5.53 -0.06	59.22 8.00 -0.30	62.01 8.26 -0.14	60.82 7.87 -2.18	60.54 7.39 -3.90	56.62 6.80 -3.55	51.50 6.04 -0.07	46.87 5.10 -0.01	39.78 4.07 -0.01
FARRAGUT___LBMP 323566	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.54 2.05 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.07 4.81 0.00	49.49 4.86 0.00	51.44 5.26 0.00	49.61 5.16 -0.01	50.26 5.22 -0.01	49.34 5.13 -0.01	46.97 4.42 -0.01	44.45 4.37 -0.01	57.55 6.62 0.00	60.26 6.65 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.85 3.14 0.00
FENNER___WINDPWR 24204	34.09 0.14 0.00	32.23 0.10 0.00	30.58 0.12 0.00	31.08 0.19 0.00	31.37 0.12 0.00	31.74 0.25 0.00	43.13 0.80 0.00	45.84 0.99 0.00	47.41 1.16 0.00	45.56 0.94 0.00	47.19 1.02 0.00	45.38 0.93 0.00	45.88 0.86 0.00	45.09 0.88 0.00	43.43 0.89 0.00	40.96 0.88 0.00	52.36 1.43 0.00	55.33 1.72 0.00	52.24 1.47 0.00	50.78 1.53 0.00	47.47 1.20 0.00	46.49 1.09 0.00	42.48 0.71 0.00	36.14 0.43 0.00

FIBERTEK____ENERGY 23856	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.11 -0.21 0.00	44.59 -0.27 0.00	45.98 -0.28 0.00	44.36 -0.27 0.00	45.94 -0.23 0.00	44.18 -0.27 0.00	44.71 -0.32 0.00	43.89 -0.31 0.00	42.24 -0.30 0.00	39.83 -0.24 0.00	50.78 -0.15 0.00	53.56 -0.05 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00
FITZPATRICK____ 23598	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.58 -0.91 0.00	41.14 -1.19 0.00	43.55 -1.30 0.00	44.82 -1.43 0.00	43.24 -1.38 0.00	44.79 -1.39 0.00	43.07 -1.38 0.00	43.59 -1.44 0.00	42.83 -1.37 0.00	41.22 -1.32 0.00	38.87 -1.20 0.00	49.45 -1.48 0.00	52.11 -1.50 0.00	49.29 -1.47 0.00	47.87 -1.38 0.00	44.93 -1.34 0.00	44.26 -1.13 0.00	40.68 -1.09 0.00	34.71 -1.00 0.00
FORT ORANGE____ 23900	35.41 1.46 0.00	33.39 1.25 0.00	31.68 1.22 0.00	32.07 1.17 0.00	32.59 1.34 0.00	32.75 1.26 0.00	43.93 1.61 0.00	46.56 1.70 0.00	48.01 1.76 0.00	46.28 1.65 0.00	47.88 1.71 0.00	46.05 1.60 0.00	46.69 1.67 0.00	45.84 1.64 0.00	43.73 1.19 0.00	41.36 1.28 0.00	53.12 2.19 0.00	55.81 2.20 0.00	52.90 2.13 0.00	51.27 2.02 0.00	47.98 1.71 0.00	46.67 1.27 0.00	42.81 1.04 0.00	36.81 1.11 0.00
FORT_DRUM_COGEN 23780	33.51 -0.44 0.00	31.82 -0.32 0.00	30.15 -0.30 0.00	30.64 -0.25 0.00	30.94 -0.31 0.00	31.40 -0.09 0.00	42.96 0.63 0.00	45.62 0.76 0.00	47.23 0.97 0.00	45.47 0.85 0.00	46.73 0.55 0.00	44.94 0.49 0.00	45.39 0.36 0.00	44.65 0.44 0.00	42.96 0.43 0.00	40.55 0.48 0.00	51.80 0.87 0.00	55.12 1.50 0.00	51.58 0.81 0.00	50.28 1.03 0.00	47.29 1.02 0.00	46.35 0.95 0.00	42.23 0.46 0.00	35.85 0.14 0.00
FPL_FAR_ROCK_GT1 24212	36.84 2.89 -0.01	34.49 2.35 -0.01	32.54 2.07 -0.01	32.94 2.04 -0.01	33.28 2.03 -0.01	33.92 2.42 -0.01	46.44 4.11 -0.01	50.06 5.20 -0.01	52.09 5.83 -0.01	50.40 5.71 -0.06	52.75 6.51 -0.07	50.91 6.40 -0.06	51.35 6.26 -0.06	50.27 6.01 -0.06	47.83 5.23 -0.06	45.66 5.53 -0.06	59.22 8.00 -0.30	62.01 8.26 -0.14	60.82 7.87 -2.18	60.54 7.39 -3.90	56.62 6.80 -3.55	51.50 6.04 -0.07	46.87 5.10 -0.01	39.78 4.07 -0.01
FPL_FAR_ROCK_GT2 23815	36.84 2.89 -0.01	34.49 2.35 -0.01	32.54 2.07 -0.01	32.94 2.04 -0.01	33.28 2.03 -0.01	33.92 2.42 -0.01	46.44 4.11 -0.01	50.06 5.20 -0.01	52.09 5.83 -0.01	50.40 5.71 -0.06	52.75 6.51 -0.07	50.91 6.40 -0.06	51.35 6.26 -0.06	50.27 6.01 -0.06	47.83 5.23 -0.06	45.66 5.53 -0.06	59.22 8.00 -0.30	62.01 8.26 -0.14	60.82 7.87 -2.18	60.54 7.39 -3.90	56.62 6.80 -3.55	51.50 6.04 -0.07	46.87 5.10 -0.01	39.78 4.07 -0.01
FRANKLIN_FALL_HYD 24054	33.41 -0.54 0.00	32.07 -0.06 0.00	30.28 -0.18 0.00	30.74 -0.15 0.00	31.06 -0.19 0.00	31.27 -0.22 0.00	42.07 -0.25 0.00	44.68 -0.18 0.00	46.12 -0.14 0.00	44.27 -0.36 0.00	45.44 -0.74 0.00	43.65 -0.80 0.00	44.26 -0.77 0.00	43.45 -0.75 0.00	42.24 -0.30 0.00	39.59 -0.48 0.00	49.91 -1.02 0.00	52.60 -1.02 0.00	49.50 -1.27 0.00	48.02 -1.23 0.00	45.72 -0.56 0.00	44.94 -0.45 0.00	41.43 -0.33 0.00	35.28 -0.43 0.00
FREEPORT_EQUS_GT1 23764	36.63 2.68 0.00	34.26 2.12 0.00	32.32 1.86 0.00	32.75 1.85 0.00	33.09 1.84 0.00	33.76 2.27 0.00	46.22 3.89 0.00	49.79 4.93 0.00	51.85 5.60 0.00	50.08 5.44 -0.01	52.47 6.28 -0.01	50.59 6.13 -0.01	50.98 5.94 -0.01	49.92 5.70 -0.01	47.44 4.89 -0.01	45.29 5.21 -0.01	58.74 7.74 -0.07	61.63 7.99 -0.03	59.76 7.67 -1.33	58.84 7.14 -2.45	53.59 6.43 -0.88	51.08 5.67 -0.01	46.53 4.76 0.00	39.60 3.89 0.00
FULTON COGEN____ 23766	32.97 -0.98 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.67 -0.82 0.00	41.39 -0.93 0.00	43.78 -1.08 0.00	45.10 -1.16 0.00	43.51 -1.12 0.00	45.07 -1.11 0.00	43.34 -1.11 0.00	43.86 -1.17 0.00	43.05 -1.15 0.00	41.43 -1.11 0.00	39.07 -1.00 0.00	49.81 -1.12 0.00	52.54 -1.07 0.00	49.70 -1.07 0.00	48.22 -1.03 0.00	45.21 -1.06 0.00	44.49 -0.91 0.00	40.85 -0.92 0.00	34.85 -0.86 0.00
Freeport____CT2 23818	36.63 2.68 0.00	34.26 2.12 0.00	32.32 1.86 0.00	32.75 1.85 0.00	33.09 1.84 0.00	33.76 2.27 0.00	46.22 3.89 0.00	49.79 4.93 0.00	51.85 5.60 0.00	50.08 5.44 -0.01	52.47 6.28 -0.01	50.59 6.13 -0.01	50.98 5.94 -0.01	49.92 5.70 -0.01	47.44 4.89 -0.01	45.29 5.21 -0.01	58.74 7.74 -0.07	61.63 7.99 -0.03	59.76 7.67 -1.33	58.84 7.14 -2.45	53.59 6.43 -0.88	51.08 5.67 -0.01	46.53 4.76 0.00	39.60 3.89 0.00
G.F.CEMENT____DRP 24184	35.95 2.00 0.00	33.87 1.74 0.00	31.98 1.52 0.00	32.37 1.48 0.00	33.12 1.87 0.00	33.16 1.67 0.00	44.57 2.24 0.00	47.28 2.42 0.00	48.71 2.45 0.00	46.86 2.23 0.00	48.53 2.35 0.00	46.63 2.18 0.00	47.33 2.30 0.00	46.46 2.25 0.00	44.20 1.66 0.00	41.92 1.84 0.00	53.88 2.95 0.00	56.67 3.06 0.00	53.56 2.79 0.00	51.76 2.51 0.00	48.45 2.17 0.00	47.08 1.68 0.00	43.35 1.59 0.00	37.56 1.86 0.00
GARDENVILLE____LBMP 24039	32.39 -1.56 0.00	30.76 -1.38 0.00	29.45 -1.01 0.00	29.72 -1.17 0.00	29.84 -1.41 0.00	30.26 -1.23 0.00	23.12 -1.78 17.42	24.28 -2.06 18.51	21.97 -1.85 22.44	23.63 -1.92 19.08	23.67 -1.89 20.61	22.14 -1.91 20.39	21.95 -2.03 21.06	21.93 -1.99 20.29	21.85 -1.96 18.73	22.18 -1.72 16.17	24.17 -1.88 24.87	25.64 -1.77 26.20	24.17 -1.73 24.87	22.35 -1.67 25.23	23.72 -1.80 20.75	21.95 -1.59 21.86	24.58 -1.88 15.30	30.06 -2.18 3.46
GENERAL____MILLS 23808	32.42 -1.53 0.00	30.76 -1.38 0.00	29.48 -0.97 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.30 -1.20 0.00	23.16 -1.74 17.42	24.28 -2.06 18.51	21.97 -1.85 22.44	23.63 -1.92 19.08	23.67 -1.89 20.61	22.14 -1.91 20.39	21.95 -2.03 21.06	21.93 -1.99 20.29	21.85 -1.96 18.73	22.22 -1.68 16.17	24.22 -1.83 24.87	25.75 -1.66 26.20	24.27 -1.62 24.87	22.44 -1.58 25.23	23.81 -1.71 20.75	22.00 -1.54 21.86	24.58 -1.88 15.30	30.10 -2.14 3.46
GE_PLASTICS____DRP 24183	35.10 1.15 0.00	33.13 1.00 0.00	31.40 0.94 0.00	31.82 0.93 0.00	32.31 1.06 0.00	32.47 0.98 0.00	43.64 1.31 0.00	46.34 1.48 0.00	47.78 1.53 0.00	45.92 1.29 0.00	47.42 1.25 0.00	45.51 1.07 0.00	46.15 1.13 0.00	45.26 1.06 0.00	43.26 0.72 0.00	40.88 0.80 0.00	52.41 1.48 0.00	55.12 1.50 0.00	52.29 1.52 0.00	50.68 1.43 0.00	47.43 1.16 0.00	46.31 0.91 0.00	42.56 0.79 0.00	36.67 0.96 0.00
GILBOA____1 23756	34.97 1.02 0.00	32.97 0.84 0.00	31.34 0.88 0.00	31.76 0.86 0.00	32.19 0.94 0.00	32.31 0.82 0.00	43.59 1.27 0.00	46.43 1.57 0.00	48.01 1.76 0.00	46.50 1.87 0.00	48.16 1.99 0.00	46.36 1.91 0.00	47.01 1.98 0.00	46.15 1.94 0.00	44.11 1.57 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.13 2.52 0.00	53.30 2.54 0.00	51.66 2.41 0.00	48.35 2.08 0.00	47.08 1.68 0.00	43.10 1.34 0.00	36.85 1.14 0.00
GILBOA____2 23757	34.97 1.02 0.00	32.97 0.84 0.00	31.34 0.88 0.00	31.76 0.86 0.00	32.19 0.94 0.00	32.31 0.82 0.00	43.59 1.27 0.00	46.43 1.57 0.00	48.01 1.76 0.00	46.50 1.87 0.00	48.16 1.99 0.00	46.36 1.91 0.00	47.01 1.98 0.00	46.15 1.94 0.00	44.11 1.57 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.13 2.52 0.00	53.30 2.54 0.00	51.66 2.41 0.00	48.35 2.08 0.00	47.08 1.68 0.00	43.10 1.34 0.00	36.85 1.14 0.00

GILBOA___3 23758	34.97 1.02 0.00	32.97 0.84 0.00	31.34 0.88 0.00	31.76 0.86 0.00	32.19 0.94 0.00	32.31 0.82 0.00	43.59 1.27 0.00	46.43 1.57 0.00	48.01 1.76 0.00	46.50 1.87 0.00	48.16 1.99 0.00	46.36 1.91 0.00	47.01 1.98 0.00	46.15 1.94 0.00	44.11 1.57 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.13 2.52 0.00	53.30 2.54 0.00	51.66 2.41 0.00	48.35 2.08 0.00	47.08 1.68 0.00	43.10 1.34 0.00	36.85 1.14 0.00
GILBOA___4 23759	34.97 1.02 0.00	32.97 0.84 0.00	31.34 0.88 0.00	31.76 0.86 0.00	32.19 0.94 0.00	32.31 0.82 0.00	43.59 1.27 0.00	46.43 1.57 0.00	48.01 1.76 0.00	46.50 1.87 0.00	48.16 1.99 0.00	46.36 1.91 0.00	47.01 1.98 0.00	46.15 1.94 0.00	44.11 1.57 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.13 2.52 0.00	53.30 2.54 0.00	51.66 2.41 0.00	48.35 2.08 0.00	47.08 1.68 0.00	43.10 1.34 0.00	36.85 1.14 0.00
GILBOA___ 23599	34.97 1.02 0.00	32.97 0.84 0.00	31.34 0.88 0.00	31.76 0.86 0.00	32.19 0.94 0.00	32.31 0.82 0.00	43.59 1.27 0.00	46.43 1.57 0.00	48.01 1.76 0.00	46.50 1.87 0.00	48.16 1.99 0.00	46.36 1.91 0.00	47.01 1.98 0.00	46.15 1.94 0.00	44.11 1.57 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.13 2.52 0.00	53.30 2.54 0.00	51.66 2.41 0.00	48.35 2.08 0.00	47.08 1.68 0.00	43.10 1.34 0.00	36.85 1.14 0.00
GINNA___ 23603	31.98 -1.97 0.00	30.37 -1.77 0.00	28.81 -1.64 0.00	29.29 -1.61 0.00	29.40 -1.84 0.00	29.79 -1.70 0.00	40.80 -1.52 0.00	43.24 -1.61 0.00	44.78 -1.48 0.00	43.02 -1.61 0.00	44.65 -1.52 0.00	42.80 -1.64 0.00	43.27 -1.76 0.00	42.52 -1.68 0.00	40.96 -1.57 0.00	38.67 -1.40 0.00	49.40 -1.53 0.00	52.17 -1.45 0.00	49.29 -1.47 0.00	47.97 -1.28 0.00	44.79 -1.48 0.00	43.95 -1.45 0.00	40.18 -1.59 0.00	33.49 -2.21 0.00
GLEN PARK___ 23778	33.54 -0.41 0.00	31.82 -0.32 0.00	30.15 -0.30 0.00	30.68 -0.22 0.00	30.97 -0.28 0.00	31.43 -0.06 0.00	43.04 0.72 0.00	45.75 0.90 0.00	47.37 1.11 0.00	45.61 0.98 0.00	46.87 0.69 0.00	45.07 0.62 0.00	45.52 0.50 0.00	44.78 0.57 0.00	43.05 0.51 0.00	40.67 0.60 0.00	52.00 1.07 0.00	55.33 1.72 0.00	51.78 1.02 0.00	50.48 1.23 0.00	47.43 1.16 0.00	46.49 1.09 0.00	42.31 0.54 0.00	35.92 0.21 0.00
GLENWOOD_IC_1_G5 23712	36.46 2.51 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.63 2.14 0.00	45.92 3.60 0.00	49.43 4.58 0.00	51.44 5.18 0.00	49.76 5.13 -0.01	51.95 5.77 -0.01	50.10 5.64 0.00	50.62 5.58 0.00	49.60 5.39 0.00	47.22 4.68 0.00	44.89 4.81 0.00	58.11 7.13 -0.05	60.93 7.29 -0.02	59.01 7.01 -1.24	58.16 6.60 -2.31	52.83 5.92 -0.63	50.58 5.18 -0.01	46.03 4.26 0.00	39.21 3.50 0.00
GLENWOOD_IC_2_G1 23688	36.33 2.38 0.00	34.10 1.96 0.00	32.20 1.74 0.00	32.62 1.73 0.00	32.93 1.69 0.00	33.48 1.98 0.00	45.67 3.34 0.00	49.12 4.26 0.00	51.07 4.81 0.00	49.45 4.82 0.00	51.58 5.40 0.00	49.74 5.29 0.00	50.30 5.27 0.00	49.29 5.08 0.00	46.92 4.38 0.00	44.56 4.49 0.00	57.68 6.72 -0.02	60.49 6.86 -0.01	58.56 6.65 -1.15	57.65 6.25 -2.15	52.24 5.60 -0.37	50.26 4.86 0.00	45.74 3.97 0.00	38.99 3.29 0.00
GLENWOOD_IC_3_G1 23689	36.33 2.38 0.00	34.10 1.96 0.00	32.20 1.74 0.00	32.62 1.73 0.00	32.93 1.69 0.00	33.48 1.98 0.00	45.67 3.34 0.00	49.12 4.26 0.00	51.07 4.81 0.00	49.45 4.82 0.00	51.58 5.40 0.00	49.74 5.29 0.00	50.30 5.27 0.00	49.29 5.08 0.00	46.92 4.38 0.00	44.56 4.49 0.00	57.68 6.72 -0.02	60.49 6.86 -0.01	58.56 6.65 -1.15	57.65 6.25 -2.15	52.24 5.60 -0.37	50.26 4.86 0.00	45.74 3.97 0.00	38.99 3.29 0.00
GLENWOOD___4 23550	36.46 2.51 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.63 2.14 0.00	45.92 3.60 0.00	49.43 4.58 0.00	51.44 5.18 0.00	49.76 5.13 -0.01	51.95 5.77 -0.01	50.10 5.64 0.00	50.62 5.58 0.00	49.60 5.39 0.00	47.22 4.68 0.00	44.89 4.81 0.00	58.11 7.13 -0.05	60.93 7.29 -0.02	59.01 7.01 -1.24	58.16 6.60 -2.31	52.83 5.92 -0.63	50.58 5.18 -0.01	46.03 4.26 0.00	39.21 3.50 0.00
GLENWOOD___5 23614	36.46 2.51 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.63 2.14 0.00	45.92 3.60 0.00	49.43 4.58 0.00	51.44 5.18 0.00	49.76 5.13 -0.01	51.95 5.77 -0.01	50.10 5.64 0.00	50.62 5.58 0.00	49.60 5.39 0.00	47.22 4.68 0.00	44.89 4.81 0.00	58.11 7.13 -0.05	60.93 7.29 -0.02	59.01 7.01 -1.24	58.16 6.60 -2.31	52.83 5.92 -0.63	50.58 5.18 -0.01	46.03 4.26 0.00	39.21 3.50 0.00
GLOBAL GREEN_PORT_GT1 23814	39.01 5.06 0.00	36.35 4.21 0.00	34.27 3.81 0.00	34.72 3.83 0.00	35.06 3.81 0.00	36.03 4.53 0.00	49.43 7.11 0.00	53.20 8.34 0.00	55.83 9.58 0.00	53.64 9.01 0.00	56.15 9.97 0.00	54.09 9.65 0.00	54.30 9.28 0.00	53.04 8.84 0.00	50.36 7.83 0.00	48.32 8.26 0.00	63.62 12.68 -0.01	66.96 13.35 0.00	64.59 12.74 -1.08	63.05 11.77 -2.03	56.34 9.95 -0.12	54.52 9.13 0.01	50.20 8.44 0.00	43.17 7.46 0.00
GOETHSLN___LBMP 323567	36.29 2.34 0.00	34.13 1.99 0.00	32.23 1.77 0.00	32.65 1.76 0.00	32.97 1.72 0.00	33.48 1.98 0.00	45.63 3.30 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.35 5.17 0.00	49.57 5.11 -0.01	50.21 5.18 -0.01	49.25 5.04 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.32 6.55 -0.01	55.36 6.11 0.00	51.64 5.37 0.00	49.99 4.59 0.00	45.40 3.63 0.00	38.78 3.07 0.00
GOUDEY___7 23579	34.12 0.17 0.00	32.30 0.16 0.00	30.67 0.21 0.00	31.08 0.19 0.00	31.37 0.12 0.00	31.74 0.25 0.00	42.87 0.55 0.00	45.57 0.72 0.00	47.18 0.93 0.00	45.61 0.98 0.00	47.28 1.11 0.00	45.47 1.02 0.00	46.02 0.99 0.00	45.18 0.97 0.00	43.26 0.72 0.00	40.84 0.76 0.00	52.25 1.32 0.00	55.12 1.50 0.00	52.19 1.42 0.00	50.63 1.38 0.00	47.38 1.11 0.00	46.40 1.00 0.00	42.35 0.58 0.00	35.99 0.29 0.00
GOUDEY___8 23580	34.12 0.17 0.00	32.27 0.13 0.00	30.64 0.18 0.00	31.08 0.19 0.00	31.37 0.12 0.00	31.71 0.22 0.00	42.83 0.51 0.00	45.53 0.67 0.00	47.14 0.88 0.00	45.56 0.94 0.00	47.24 1.06 0.00	45.43 0.98 0.00	45.97 0.95 0.00	45.13 0.93 0.00	43.22 0.68 0.00	40.80 0.72 0.00	52.20 1.27 0.00	55.06 1.45 0.00	52.14 1.37 0.00	50.58 1.33 0.00	47.33 1.06 0.00	46.31 0.91 0.00	42.31 0.54 0.00	35.96 0.25 0.00
GOWANUS_GT1_1 24077	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT1_2 24078	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01

GOWANUS_GT1_3 24079	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT1_4 24080	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT1_5 24084	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT1_6 24111	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT1_7 24112	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT1_8 24113	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_1 24114	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_2 24115	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_3 24116	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_4 24117	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_5 24118	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_6 24119	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_7 24120	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT2_8 24121	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_1 24122	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_2 24123	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01

GOWANUS_GT3_3 24124	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_4 24125	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_5 24126	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_6 24127	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_7 24128	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT3_8 24129	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_1 24130	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_2 24131	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_3 24132	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_4 24133	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_5 24134	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_6 24135	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_7 24136	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GOWANUS_GT4_8 24137	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
GREENIDGE___3 23582	33.48 -0.48 0.00	31.75 -0.39 0.00	30.34 -0.12 0.00	30.77 -0.12 0.00	30.97 -0.28 0.00	31.30 -0.19 0.00	42.66 0.34 0.00	45.26 0.40 0.00	46.95 0.69 0.00	45.03 0.40 0.00	46.64 0.46 0.00	44.85 0.40 0.00	45.25 0.23 0.00	44.42 0.22 0.00	42.84 0.30 0.00	40.51 0.44 0.00	51.85 0.92 0.00	54.90 1.29 0.00	51.93 1.17 0.00	50.43 1.18 0.00	47.06 0.79 0.00	46.03 0.64 0.00	41.89 0.13 0.00	35.28 -0.43 0.00
GREENIDGE___4 23583	33.48 -0.48 0.00	31.75 -0.39 0.00	30.34 -0.12 0.00	30.77 -0.12 0.00	30.97 -0.28 0.00	31.30 -0.19 0.00	42.66 0.34 0.00	45.26 0.40 0.00	46.95 0.69 0.00	45.03 0.40 0.00	46.64 0.46 0.00	44.85 0.40 0.00	45.25 0.23 0.00	44.42 0.22 0.00	42.84 0.30 0.00	40.51 0.44 0.00	51.85 0.92 0.00	54.90 1.29 0.00	51.93 1.17 0.00	50.43 1.18 0.00	47.06 0.79 0.00	46.03 0.64 0.00	41.89 0.13 0.00	35.28 -0.43 0.00

GROVEVILLE___HYD 323602	35.75 1.80 0.00	33.68 1.54 0.00	31.80 1.34 0.00	32.22 1.33 0.00	32.56 1.31 0.00	32.97 1.48 0.00	44.40 2.07 0.00	48.31 3.45 0.00	50.19 3.93 0.00	48.60 3.97 0.00	50.56 4.39 0.00	48.71 4.27 0.00	49.40 4.37 0.00	48.45 4.24 0.00	46.20 3.66 0.00	43.64 3.57 0.00	56.48 5.55 0.00	59.24 5.63 0.00	56.30 5.53 0.00	54.57 5.32 0.00	50.94 4.67 0.00	49.35 3.95 0.00	44.90 3.13 0.00	38.03 2.32 0.00
HAMPSHIRE___PAPER_HYD 323593	33.44 -0.51 0.00	31.94 -0.19 0.00	30.25 -0.21 0.00	30.74 -0.15 0.00	31.03 -0.22 0.00	31.27 -0.22 0.00	42.32 0.00 0.00	44.81 -0.04 0.00	46.16 -0.09 0.00	44.40 -0.22 0.00	45.39 -0.78 0.00	43.69 -0.76 0.00	44.17 -0.86 0.00	43.45 -0.75 0.00	41.99 -0.55 0.00	39.59 -0.48 0.00	50.22 -0.71 0.00	53.08 -0.54 0.00	49.80 -0.96 0.00	48.51 -0.74 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.68 -0.08 0.00	35.53 -0.18 0.00
HARZA MOOSE___RIVER 24016	33.95 0.00 0.00	32.04 -0.10 0.00	30.37 -0.09 0.00	30.83 -0.06 0.00	31.15 -0.09 0.00	31.49 0.00 0.00	42.75 0.42 0.00	45.39 0.54 0.00	46.95 0.69 0.00	45.25 0.62 0.00	46.64 0.46 0.00	44.89 0.44 0.00	45.39 0.36 0.00	44.60 0.40 0.00	42.92 0.38 0.00	40.47 0.40 0.00	51.64 0.71 0.00	54.63 1.02 0.00	51.42 0.66 0.00	50.04 0.79 0.00	47.01 0.74 0.00	46.03 0.64 0.00	42.10 0.33 0.00	35.89 0.18 0.00
HEMPSTEAD____ 23647	36.40 2.44 0.00	34.10 1.96 0.00	32.17 1.71 0.00	32.59 1.70 0.00	32.94 1.69 0.00	33.57 2.08 0.00	45.92 3.60 0.00	49.43 4.58 0.00	51.48 5.23 0.00	49.76 5.13 0.00	52.05 5.86 -0.01	50.23 5.78 0.00	50.62 5.58 0.00	49.60 5.39 0.00	47.18 4.64 0.00	44.97 4.89 0.00	58.26 7.28 -0.05	61.09 7.45 -0.02	59.11 7.11 -1.24	58.25 6.70 -2.30	52.95 6.06 -0.62	50.67 5.27 -0.01	46.11 4.34 0.00	39.31 3.61 0.00
HICKLING___1 23621	35.51 1.56 0.00	33.65 1.51 0.00	32.07 1.61 0.00	32.53 1.64 0.00	32.72 1.47 0.00	33.19 1.70 0.00	45.20 2.88 0.00	48.04 3.18 0.00	49.91 3.65 0.00	47.97 3.35 0.00	49.73 3.56 0.00	47.83 3.38 0.00	48.27 3.24 0.00	47.34 3.14 0.00	45.56 3.02 0.00	43.24 3.17 0.00	55.26 4.33 0.00	58.55 4.93 0.00	55.33 4.57 0.00	53.73 4.48 0.00	50.11 3.84 0.00	48.99 3.59 0.00	44.44 2.67 0.00	37.42 1.71 0.00
HICKLING___2 23622	35.51 1.56 0.00	33.65 1.51 0.00	32.07 1.61 0.00	32.53 1.64 0.00	32.72 1.47 0.00	33.19 1.70 0.00	45.20 2.88 0.00	48.04 3.18 0.00	49.91 3.65 0.00	47.97 3.35 0.00	49.73 3.56 0.00	47.83 3.38 0.00	48.27 3.24 0.00	47.34 3.14 0.00	45.56 3.02 0.00	43.24 3.17 0.00	55.26 4.33 0.00	58.55 4.93 0.00	55.33 4.57 0.00	53.73 4.48 0.00	50.11 3.84 0.00	48.99 3.59 0.00	44.44 2.67 0.00	37.42 1.71 0.00
HIGH FALLS___HY 23754	36.53 2.58 0.00	34.48 2.35 0.00	32.56 2.10 0.00	33.02 2.13 0.00	33.25 2.00 0.00	33.73 2.24 0.00	45.96 3.64 0.00	51.58 6.73 0.00	53.70 7.45 0.00	52.26 7.63 0.00	54.58 8.40 0.00	52.58 8.13 0.00	53.40 8.38 0.00	52.25 8.05 0.00	49.90 7.36 0.00	46.77 6.69 0.00	60.40 9.47 0.00	63.37 9.76 0.00	60.21 9.44 0.00	58.56 9.31 0.00	54.74 8.47 0.00	53.07 7.67 0.00	48.28 6.52 0.00	39.10 3.39 0.00
HILLBURN___GT 23639	36.02 2.07 0.00	33.87 1.74 0.00	32.01 1.55 0.00	32.44 1.54 0.00	32.78 1.53 0.00	33.22 1.73 0.00	45.20 2.88 0.00	48.71 3.86 0.00	50.60 4.35 0.00	49.04 4.42 0.00	50.98 4.80 0.00	49.11 4.67 0.00	49.80 4.77 0.00	48.84 4.64 0.00	46.54 4.00 0.00	44.04 3.97 0.00	56.99 6.06 0.00	59.78 6.17 0.00	56.81 6.04 0.00	54.96 5.71 0.00	51.31 5.04 0.00	49.67 4.27 0.00	45.19 3.42 0.00	38.42 2.71 0.00
HISHELDN_WT_PWR 323625	32.83 -1.12 0.00	31.17 -0.96 0.00	29.85 -0.61 0.00	30.12 -0.77 0.00	30.25 -1.00 0.00	30.70 -0.79 0.00	41.22 -1.10 0.00	43.51 -1.35 0.00	45.15 -1.11 0.00	43.42 -1.20 0.00	45.02 -1.15 0.00	43.25 -1.20 0.00	43.72 -1.31 0.00	42.92 -1.28 0.00	41.22 -1.32 0.00	38.99 -1.08 0.00	49.86 -1.07 0.00	52.76 -0.86 0.00	49.90 -0.86 0.00	48.41 -0.84 0.00	45.25 -1.02 0.00	44.49 -0.91 0.00	40.51 -1.25 0.00	34.06 -1.64 0.00
HOLTSVILLE_IC_1 23690	36.43 2.48 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.60 2.11 0.00	45.84 3.51 0.00	49.39 4.53 0.00	51.62 5.37 0.00	49.80 5.18 0.00	52.08 5.91 0.00	50.22 5.78 0.00	50.47 5.45 0.00	49.37 5.17 0.00	46.87 4.34 0.00	44.88 4.81 0.00	58.63 7.69 -0.01	61.23 7.61 0.00	59.46 7.61 -1.08	58.42 7.14 -2.03	52.26 5.88 -0.12	50.61 5.22 0.01	46.61 4.85 0.00	39.88 4.18 0.00
HOLTSVILLE_IC_10 23699	36.77 2.82 0.00	34.35 2.22 0.00	32.41 1.95 0.00	32.81 1.92 0.00	33.15 1.91 0.00	33.92 2.42 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.18 5.92 0.00	50.34 5.71 0.00	52.68 6.51 0.00	50.75 6.31 0.00	51.01 5.99 0.00	49.90 5.70 0.00	47.38 4.85 0.00	45.40 5.33 0.00	59.19 8.25 -0.01	61.98 8.36 0.00	60.07 8.22 -1.09	58.97 7.68 -2.04	52.83 6.43 -0.13	51.16 5.77 0.01	47.03 5.26 0.00	40.28 4.57 0.00
HOLTSVILLE_IC_2 23691	36.43 2.48 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.60 2.11 0.00	45.84 3.51 0.00	49.39 4.53 0.00	51.62 5.37 0.00	49.80 5.18 0.00	52.08 5.91 0.00	50.22 5.78 0.00	50.47 5.45 0.00	49.37 5.17 0.00	46.87 4.34 0.00	44.88 4.81 0.00	58.63 7.69 -0.01	61.23 7.61 0.00	59.46 7.61 -1.08	58.42 7.14 -2.03	52.26 5.88 -0.12	50.61 5.22 0.01	46.61 4.85 0.00	39.88 4.18 0.00
HOLTSVILLE_IC_3 23692	36.43 2.48 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.60 2.11 0.00	45.84 3.51 0.00	49.39 4.53 0.00	51.62 5.37 0.00	49.80 5.18 0.00	52.08 5.91 0.00	50.22 5.78 0.00	50.47 5.45 0.00	49.37 5.17 0.00	46.87 4.34 0.00	44.88 4.81 0.00	58.63 7.69 -0.01	61.23 7.61 0.00	59.46 7.61 -1.08	58.42 7.14 -2.03	52.26 5.88 -0.12	50.61 5.22 0.01	46.61 4.85 0.00	39.88 4.18 0.00
HOLTSVILLE_IC_4 23693	36.43 2.48 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.60 2.11 0.00	45.84 3.51 0.00	49.39 4.53 0.00	51.62 5.37 0.00	49.80 5.18 0.00	52.08 5.91 0.00	50.22 5.78 0.00	50.47 5.45 0.00	49.37 5.17 0.00	46.87 4.34 0.00	44.88 4.81 0.00	58.63 7.69 -0.01	61.23 7.61 0.00	59.46 7.61 -1.08	58.42 7.14 -2.03	52.26 5.88 -0.12	50.61 5.22 0.01	46.61 4.85 0.00	39.88 4.18 0.00
HOLTSVILLE_IC_5 23694	36.43 2.48 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.60 2.11 0.00	45.84 3.51 0.00	49.39 4.53 0.00	51.62 5.37 0.00	49.80 5.18 0.00	52.08 5.91 0.00	50.22 5.78 0.00	50.47 5.45 0.00	49.37 5.17 0.00	46.87 4.34 0.00	44.88 4.81 0.00	58.63 7.69 -0.01	61.23 7.61 0.00	59.46 7.61 -1.08	58.42 7.14 -2.03	52.26 5.88 -0.12	50.61 5.22 0.01	46.61 4.85 0.00	39.88 4.18 0.00
HOLTSVILLE_IC_6 23695	36.77 2.82 0.00	34.35 2.22 0.00	32.41 1.95 0.00	32.81 1.92 0.00	33.15 1.91 0.00	33.92 2.42 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.18 5.92 0.00	50.34 5.71 0.00	52.68 6.51 0.00	50.75 6.31 0.00	51.01 5.99 0.00	49.90 5.70 0.00	47.38 4.85 0.00	45.40 5.33 0.00	59.19 8.25 -0.01	61.98 8.36 0.00	60.07 8.22 -1.09	58.97 7.68 -2.04	52.83 6.43 -0.13	51.16 5.77 0.01	47.03 5.26 0.00	40.28 4.57 0.00

HOLTSVILLE_IC_7 23696	36.77 2.82 0.00	34.35 2.22 0.00	32.41 1.95 0.00	32.81 1.92 0.00	33.15 1.91 0.00	33.92 2.42 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.18 5.92 0.00	50.34 5.71 0.00	52.68 6.51 0.00	50.75 6.31 0.00	51.01 5.99 0.00	49.90 5.70 0.00	47.38 4.85 0.00	45.40 5.33 0.00	59.19 8.25 -0.01	61.98 8.36 0.00	60.07 8.22 -1.09	58.97 7.68 -2.04	52.83 6.43 -0.13	51.16 5.77 0.01	47.03 5.26 0.00	40.28 4.57 0.00
HOLTSVILLE_IC_8 23697	36.77 2.82 0.00	34.35 2.22 0.00	32.41 1.95 0.00	32.81 1.92 0.00	33.15 1.91 0.00	33.92 2.42 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.18 5.92 0.00	50.34 5.71 0.00	52.68 6.51 0.00	50.75 6.31 0.00	51.01 5.99 0.00	49.90 5.70 0.00	47.38 4.85 0.00	45.40 5.33 0.00	59.19 8.25 -0.01	61.98 8.36 0.00	60.07 8.22 -1.09	58.97 7.68 -2.04	52.83 6.43 -0.13	51.16 5.77 0.01	47.03 5.26 0.00	40.28 4.57 0.00
HOLTSVILLE_IC_9 23698	36.77 2.82 0.00	34.35 2.22 0.00	32.41 1.95 0.00	32.81 1.92 0.00	33.15 1.91 0.00	33.92 2.42 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.18 5.92 0.00	50.34 5.71 0.00	52.68 6.51 0.00	50.75 6.31 0.00	51.01 5.99 0.00	49.90 5.70 0.00	47.38 4.85 0.00	45.40 5.33 0.00	59.19 8.25 -0.01	61.98 8.36 0.00	60.07 8.22 -1.09	58.97 7.68 -2.04	52.83 6.43 -0.13	51.16 5.77 0.01	47.03 5.26 0.00	40.28 4.57 0.00
HQ_GEN_CEDARS 23644	33.31 -0.65 0.00	32.07 -0.06 0.00	30.34 -0.12 0.00	30.80 -0.09 0.00	31.12 -0.12 0.00	31.05 -0.44 0.00	41.65 -0.68 0.00	44.05 -0.81 0.00	45.29 -0.97 0.00	43.56 -1.07 0.00	44.70 -1.48 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.83 -1.37 0.00	41.56 -0.98 0.00	38.99 -1.08 0.00	49.05 -1.88 0.00	51.63 -1.98 0.00	48.73 -2.03 0.00	47.28 -1.97 0.00	44.97 -1.30 0.00	44.35 -1.04 0.00	41.02 -0.75 0.00	35.03 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	33.31 -0.65 0.00	32.07 -0.06 0.00	30.34 -0.12 0.00	30.80 -0.09 0.00	31.12 -0.12 0.00	35.03 -0.44 -3.98	40.80 -0.68 0.85	41.81 -0.81 2.24	44.39 -0.97 0.90	43.56 -1.07 0.00	44.70 -1.48 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.83 -1.37 0.00	41.56 -0.98 0.00	40.19 -1.08 -1.20	47.84 -1.88 1.20	51.63 -1.98 0.00	48.73 -2.03 0.00	47.28 -1.97 0.00	44.97 -1.30 0.00	41.76 -1.04 2.59	38.09 -0.75 2.93	40.55 -0.68 -5.52
HQ_GEN_IMPORT 323601	33.68 -0.27 0.00	32.01 -0.13 0.00	30.31 -0.15 0.00	30.74 -0.15 0.00	31.09 -0.16 0.00	35.25 -0.22 -3.98	40.97 -0.51 0.85	41.90 -0.72 2.24	44.53 -0.83 0.90	43.78 -0.85 0.00	45.16 -1.02 0.00	43.51 -0.93 0.00	44.08 -0.95 0.00	43.28 -0.93 0.00	41.90 -0.64 0.00	41.90 -0.72 -2.55	45.16 -1.43 4.34	45.16 -1.50 6.95	45.16 -1.47 4.13	45.16 -1.43 2.66	45.16 -1.11 0.00	41.90 -0.91 2.59	38.25 -0.58 2.93	40.80 -0.43 -5.52
HQ_GEN_WHEEL 23651	33.68 -0.27 0.00	32.01 -0.13 0.00	30.31 -0.15 0.00	30.74 -0.15 0.00	31.09 -0.16 0.00	35.25 -0.22 -3.98	40.97 -0.51 0.85	41.90 -0.72 2.24	44.53 -0.83 0.90	43.78 -0.85 0.00	45.16 -1.02 0.00	43.51 -0.93 0.00	44.08 -0.95 0.00	43.28 -0.93 0.00	41.90 -0.64 0.00	41.90 -0.72 -2.55	45.16 -1.43 4.34	45.16 -1.50 6.95	49.29 -1.47 0.00	47.82 -1.43 0.00	45.16 -1.11 0.00	41.90 -0.91 2.59	38.25 -0.58 2.93	40.80 -0.43 -5.52
HUDSON_AVE_GT_3 23810	36.43 2.48 0.00	34.23 2.09 0.00	32.32 1.86 0.00	32.75 1.85 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.75 3.43 0.00	49.16 4.31 0.00	51.16 4.90 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.70 5.24 -0.01	50.39 5.36 -0.01	49.43 5.22 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.42 6.81 0.00	57.47 6.70 -0.01	55.55 6.30 0.00	51.78 5.51 0.00	50.17 4.77 0.00	45.57 3.80 0.00	38.92 3.21 0.00
HUDSON_AVE_GT_4 23540	36.43 2.48 0.00	34.23 2.09 0.00	32.32 1.86 0.00	32.75 1.85 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.75 3.43 0.00	49.16 4.31 0.00	51.16 4.90 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.70 5.24 -0.01	50.39 5.36 -0.01	49.43 5.22 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.42 6.81 0.00	57.47 6.70 -0.01	55.55 6.30 0.00	51.78 5.51 0.00	50.17 4.77 0.00	45.57 3.80 0.00	38.92 3.21 0.00
HUDSON_AVE_GT_5 23657	36.43 2.48 0.00	34.23 2.09 0.00	32.32 1.86 0.00	32.75 1.85 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.75 3.43 0.00	49.16 4.31 0.00	51.16 4.90 0.00	49.58 4.95 0.00	51.53 5.36 0.00	49.70 5.24 -0.01	50.39 5.36 -0.01	49.43 5.22 -0.01	47.05 4.51 -0.01	44.53 4.45 -0.01	57.65 6.72 0.00	60.42 6.81 0.00	57.47 6.70 -0.01	55.55 6.30 0.00	51.78 5.51 0.00	50.17 4.77 0.00	45.57 3.80 0.00	38.92 3.21 0.00
HUDSON_AVE_10 24168	36.29 2.34 0.00	34.13 1.99 0.00	32.20 1.74 0.00	32.62 1.73 0.00	32.93 1.69 0.00	33.48 1.98 0.00	45.63 3.30 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.30 5.13 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.21 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.21 6.59 0.00	57.22 6.45 -0.01	55.36 6.11 0.00	51.59 5.32 0.00	49.94 4.54 0.00	45.36 3.59 0.00	38.81 3.11 0.00
HUNTER_MOUNT___DRP 323613	36.06 2.10 0.00	34.10 1.96 0.00	32.29 1.83 0.00	32.75 1.85 0.00	33.15 1.91 0.00	33.41 1.92 0.00	45.12 2.79 0.00	49.88 5.02 0.00	51.48 5.23 0.00	49.45 4.82 0.00	51.21 5.03 0.00	49.07 4.62 0.00	49.80 4.77 0.00	48.76 4.55 0.00	46.62 4.08 0.00	44.00 3.93 0.00	56.53 5.60 0.00	59.51 5.90 0.00	56.40 5.63 0.00	54.82 5.57 0.00	51.27 5.00 0.00	49.85 4.45 0.00	45.74 3.97 0.00	37.74 2.04 0.00
HUNTLEY___63 23557	32.73 -1.22 0.00	31.08 -1.06 0.00	29.76 -0.70 0.00	30.03 -0.86 0.00	30.09 -1.16 0.00	30.58 -0.91 0.00	23.38 -1.52 17.42	24.51 -1.84 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.95 -1.62 20.61	22.41 -1.64 20.39	22.22 -1.76 21.06	22.24 -1.68 20.29	22.15 -1.66 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.64 -1.38 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.79 -1.67 15.30	30.28 -1.96 3.46
HUNTLEY___64 23558	32.73 -1.22 0.00	31.08 -1.06 0.00	29.76 -0.70 0.00	30.03 -0.86 0.00	30.09 -1.16 0.00	30.58 -0.91 0.00	23.38 -1.52 17.42	24.51 -1.84 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.95 -1.62 20.61	22.41 -1.64 20.39	22.22 -1.76 21.06	22.24 -1.68 20.29	22.15 -1.66 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.64 -1.38 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.79 -1.67 15.30	30.28 -1.96 3.46
HUNTLEY___65 23559	32.73 -1.22 0.00	31.08 -1.06 0.00	29.76 -0.70 0.00	30.03 -0.86 0.00	30.09 -1.16 0.00	30.58 -0.91 0.00	23.38 -1.52 17.42	24.51 -1.84 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.95 -1.62 20.61	22.41 -1.64 20.39	22.22 -1.76 21.06	22.24 -1.68 20.29	22.15 -1.66 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.64 -1.38 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.79 -1.67 15.30	30.28 -1.96 3.46
HUNTLEY___66 23560	32.73 -1.22 0.00	31.08 -1.06 0.00	29.76 -0.70 0.00	30.03 -0.86 0.00	30.09 -1.16 0.00	30.58 -0.91 0.00	23.38 -1.52 17.42	24.51 -1.84 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.95 -1.62 20.61	22.41 -1.64 20.39	22.22 -1.76 21.06	22.24 -1.68 20.29	22.15 -1.66 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.64 -1.38 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.79 -1.67 15.30	30.28 -1.96 3.46

HUNTLEY___67 23561	32.25 -1.70 0.00	30.59 -1.54 0.00	29.36 -1.10 0.00	29.59 -1.30 0.00	29.72 -1.53 0.00	30.14 -1.35 0.00	22.87 -2.03 17.42	23.92 -2.42 18.51	21.56 -2.27 22.44	23.23 -2.32 19.08	23.26 -2.31 20.61	21.74 -2.31 20.39	21.54 -2.43 21.06	21.53 -2.39 20.29	21.47 -2.34 18.73	21.86 -2.04 16.17	23.66 -2.39 24.87	25.16 -2.25 26.20	23.71 -2.18 24.87	21.90 -2.12 25.23	23.30 -2.22 20.75	21.54 -2.00 21.86	24.29 -2.17 15.30	29.85 -2.39 3.46
HUNTLEY___68 23562	32.25 -1.70 0.00	30.59 -1.54 0.00	29.36 -1.10 0.00	29.59 -1.30 0.00	29.72 -1.53 0.00	30.14 -1.35 0.00	22.87 -2.03 17.42	23.92 -2.42 18.51	21.56 -2.27 22.44	23.23 -2.32 19.08	23.26 -2.31 20.61	21.74 -2.31 20.39	21.54 -2.43 21.06	21.53 -2.39 20.29	21.47 -2.34 18.73	21.86 -2.04 16.17	23.66 -2.39 24.87	25.16 -2.25 26.20	23.71 -2.18 24.87	21.90 -2.12 25.23	23.30 -2.22 20.75	21.54 -2.00 21.86	24.29 -2.17 15.30	29.85 -2.39 3.46
HYLAND___LFGE 323620	34.22 0.27 0.00	32.39 0.26 0.00	30.86 0.40 0.00	31.26 0.37 0.00	31.44 0.19 0.00	31.96 0.47 0.00	43.81 1.48 0.00	46.52 1.66 0.00	48.38 2.13 0.00	46.50 1.87 0.00	48.21 2.03 0.00	46.27 1.82 0.00	46.74 1.71 0.00	45.84 1.64 0.00	44.07 1.53 0.00	41.68 1.60 0.00	53.37 2.44 0.00	56.62 3.00 0.00	53.51 2.74 0.00	52.01 2.76 0.00	48.45 2.17 0.00	47.40 2.00 0.00	43.06 1.29 0.00	35.89 0.18 0.00
INDECK___CORINTH 23802	35.72 1.77 0.00	33.65 1.51 0.00	31.77 1.31 0.00	32.19 1.30 0.00	32.93 1.69 0.00	32.97 1.48 0.00	44.36 2.03 0.00	47.05 2.20 0.00	48.52 2.27 0.00	46.63 2.01 0.00	48.30 2.12 0.00	46.40 1.96 0.00	47.10 2.07 0.00	46.28 2.08 0.00	44.03 1.49 0.00	41.76 1.68 0.00	53.73 2.80 0.00	56.51 2.90 0.00	53.40 2.64 0.00	51.52 2.27 0.00	48.21 1.94 0.00	46.90 1.50 0.00	43.15 1.38 0.00	37.39 1.68 0.00
INDECK___ILION 23567	34.77 0.81 0.00	32.88 0.74 0.00	31.16 0.70 0.00	31.60 0.71 0.00	31.97 0.72 0.00	32.25 0.76 0.00	43.47 1.14 0.00	46.11 1.26 0.00	47.60 1.34 0.00	45.97 1.34 0.00	47.56 1.39 0.00	45.78 1.33 0.00	46.38 1.35 0.00	45.57 1.37 0.00	43.77 1.23 0.00	41.24 1.16 0.00	52.56 1.63 0.00	55.38 1.77 0.00	52.39 1.62 0.00	50.88 1.63 0.00	47.70 1.43 0.00	46.72 1.32 0.00	42.90 1.13 0.00	36.67 0.96 0.00
INDECK___OLEAN 23982	32.93 -1.02 0.00	31.27 -0.87 0.00	29.88 -0.58 0.00	30.09 -0.80 0.00	30.19 -1.06 0.00	30.86 -0.63 0.00	25.03 0.13 17.42	26.61 0.27 18.51	25.44 1.62 22.44	27.02 1.47 19.08	27.04 1.48 20.61	25.39 1.33 20.39	25.14 1.17 21.06	24.98 1.06 20.29	24.57 0.77 18.73	25.02 1.12 16.17	27.69 1.63 24.87	29.55 2.14 26.20	27.77 1.88 24.87	25.50 1.48 25.23	26.72 1.20 20.75	26.95 3.40 21.86	27.93 1.46 15.30	32.99 0.75 3.46
INDECK___OSWEGO 23783	33.03 -0.92 0.00	31.27 -0.87 0.00	29.67 -0.79 0.00	30.09 -0.80 0.00	30.40 -0.84 0.00	30.70 -0.79 0.00	41.39 -0.93 0.00	43.82 -1.03 0.00	45.15 -1.11 0.00	43.56 -1.07 0.00	45.07 -1.11 0.00	43.38 -1.07 0.00	43.86 -1.17 0.00	43.10 -1.11 0.00	41.43 -1.11 0.00	39.11 -0.96 0.00	49.76 -1.17 0.00	52.49 -1.13 0.00	49.65 -1.12 0.00	48.22 -1.03 0.00	45.25 -1.02 0.00	44.54 -0.86 0.00	40.93 -0.84 0.00	34.92 -0.79 0.00
INDECK___YERKES 23781	32.73 -1.22 0.00	31.08 -1.06 0.00	29.76 -0.70 0.00	30.03 -0.86 0.00	30.09 -1.16 0.00	30.58 -0.91 0.00	23.38 -1.52 17.42	24.51 -1.84 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.95 -1.62 20.61	22.41 -1.64 20.39	22.22 -1.76 21.06	22.24 -1.68 20.29	22.15 -1.66 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.64 -1.38 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.79 -1.67 15.30	30.28 -1.96 3.46
INDIAN POINT_GT_1 24139	35.92 1.97 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	45.03 2.71 0.00	48.49 3.63 0.00	50.37 4.12 0.00	48.78 4.15 0.00	50.65 4.48 0.00	48.85 4.40 0.00	49.53 4.50 0.00	48.58 4.38 0.00	46.28 3.74 0.00	43.76 3.69 0.00	56.63 5.70 0.00	59.41 5.79 0.00	56.45 5.69 0.00	54.67 5.42 0.00	50.99 4.72 0.00	49.39 4.00 0.00	44.94 3.17 0.00	38.31 2.61 0.00
INDIAN POINT_GT_2 23659	35.92 1.97 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	45.03 2.71 0.00	48.49 3.63 0.00	50.37 4.12 0.00	48.78 4.15 0.00	50.65 4.48 0.00	48.85 4.40 0.00	49.53 4.50 0.00	48.58 4.38 0.00	46.28 3.74 0.00	43.76 3.69 0.00	56.63 5.70 0.00	59.41 5.79 0.00	56.45 5.69 0.00	54.67 5.42 0.00	50.99 4.72 0.00	49.39 4.00 0.00	44.94 3.17 0.00	38.31 2.61 0.00
INDIAN POINT_GT_3 24019	35.92 1.97 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	45.03 2.71 0.00	48.49 3.63 0.00	50.37 4.12 0.00	48.78 4.15 0.00	50.65 4.48 0.00	48.85 4.40 0.00	49.53 4.50 0.00	48.58 4.38 0.00	46.28 3.74 0.00	43.76 3.69 0.00	56.63 5.70 0.00	59.41 5.79 0.00	56.45 5.69 0.00	54.67 5.42 0.00	50.99 4.72 0.00	49.39 4.00 0.00	44.94 3.17 0.00	38.31 2.61 0.00
INDIAN POINT___2 23530	35.89 1.94 0.00	33.74 1.61 0.00	31.86 1.40 0.00	32.28 1.39 0.00	32.62 1.37 0.00	33.10 1.61 0.00	44.99 2.67 0.00	48.40 3.54 0.00	50.28 4.02 0.00	48.69 4.06 0.00	50.61 4.43 0.00	48.80 4.36 0.00	49.44 4.41 0.00	48.49 4.29 0.00	46.20 3.66 0.00	43.72 3.65 0.00	56.58 5.65 0.00	59.30 5.68 0.00	56.40 5.63 0.00	54.57 5.32 0.00	50.90 4.63 0.00	49.30 3.90 0.00	44.90 3.13 0.00	38.24 2.54 0.00
INDIAN POINT___3 23531	35.82 1.87 0.00	33.71 1.57 0.00	31.83 1.37 0.00	32.25 1.36 0.00	32.59 1.34 0.00	33.03 1.54 0.00	44.91 2.58 0.00	48.31 3.45 0.00	50.19 3.93 0.00	48.60 3.97 0.00	50.52 4.34 0.00	48.67 4.22 0.00	49.35 4.32 0.00	48.40 4.20 0.00	46.11 3.57 0.00	43.64 3.57 0.00	56.48 5.55 0.00	59.19 5.58 0.00	56.25 5.48 0.00	54.42 5.17 0.00	50.81 4.53 0.00	49.21 3.81 0.00	44.82 3.05 0.00	38.17 2.46 0.00
IP CORINTH___1 23988	35.34 1.39 0.00	33.29 1.16 0.00	31.43 0.97 0.00	31.82 0.93 0.00	32.56 1.31 0.00	32.63 1.13 0.00	43.97 1.65 0.00	46.69 1.84 0.00	48.11 1.85 0.00	46.28 1.65 0.00	47.93 1.75 0.00	46.05 1.60 0.00	46.78 1.76 0.00	45.93 1.72 0.00	43.73 1.19 0.00	41.44 1.36 0.00	53.32 2.39 0.00	56.13 2.52 0.00	53.05 2.28 0.00	51.12 1.87 0.00	47.89 1.62 0.00	46.58 1.18 0.00	42.81 1.04 0.00	37.03 1.32 0.00
IP___TICONDEROGA 23804	38.02 4.07 0.00	35.67 3.54 0.00	33.69 3.23 0.00	34.10 3.21 0.00	35.06 3.81 0.00	34.89 3.40 0.00	46.85 4.53 0.00	49.61 4.75 0.00	51.07 4.81 0.00	49.04 4.42 0.00	50.75 4.57 0.00	48.67 4.22 0.00	49.44 4.41 0.00	48.49 4.29 0.00	45.98 3.45 0.00	43.60 3.53 0.00	56.02 5.09 0.00	58.87 5.25 0.00	55.54 4.77 0.00	53.88 4.63 0.00	50.53 4.26 0.00	48.85 3.45 0.00	45.11 3.34 0.00	39.53 3.82 0.00
JARVIS____ 23743	34.19 0.24 0.00	32.33 0.19 0.00	30.64 0.18 0.00	31.08 0.19 0.00	31.44 0.19 0.00	31.68 0.19 0.00	42.66 0.34 0.00	45.26 0.40 0.00	46.72 0.46 0.00	45.07 0.45 0.00	46.68 0.51 0.00	44.94 0.49 0.00	45.52 0.50 0.00	44.69 0.49 0.00	42.92 0.38 0.00	40.47 0.40 0.00	51.54 0.61 0.00	54.26 0.64 0.00	51.37 0.61 0.00	49.84 0.59 0.00	46.78 0.51 0.00	45.85 0.45 0.00	42.14 0.38 0.00	36.03 0.32 0.00



JENNISON___1 23625	34.94 0.98 0.00	33.07 0.93 0.00	31.40 0.94 0.00	31.91 1.02 0.00	32.19 0.94 0.00	32.59 1.10 0.00	44.52 2.20 0.00	47.50 2.65 0.00	49.36 3.10 0.00	49.18 4.55 0.00	50.89 4.71 0.00	48.89 4.44 0.00	49.35 4.32 0.00	48.54 4.33 0.00	45.09 2.55 0.00	42.56 2.48 0.00	54.60 3.67 0.00	57.74 4.13 0.00	54.57 3.81 0.00	53.04 3.79 0.00	49.51 3.24 0.00	48.30 2.91 0.00	43.86 2.09 0.00	37.21 1.50 0.00
JENNISON___2 23626	34.90 0.95 0.00	33.04 0.90 0.00	31.37 0.91 0.00	31.88 0.99 0.00	32.15 0.91 0.00	32.56 1.07 0.00	44.44 2.12 0.00	47.41 2.56 0.00	49.26 3.01 0.00	49.13 4.51 0.00	50.79 4.62 0.00	48.80 4.36 0.00	49.26 4.23 0.00	48.45 4.24 0.00	45.01 2.47 0.00	42.52 2.44 0.00	54.50 3.57 0.00	57.69 4.07 0.00	54.47 3.71 0.00	52.94 3.69 0.00	49.42 3.15 0.00	48.21 2.81 0.00	43.77 2.00 0.00	37.14 1.43 0.00
KEDC PORT_JEFF_GT2 24210	36.70 2.75 0.00	34.32 2.19 0.00	32.35 1.89 0.00	32.74 1.85 0.00	33.09 1.84 0.00	33.85 2.36 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.04 5.78 0.00	50.20 5.58 0.00	52.54 6.37 0.00	50.62 6.18 0.00	50.88 5.85 0.00	49.77 5.57 0.00	47.26 4.72 0.00	45.28 5.21 0.00	58.98 8.05 -0.01	61.82 8.20 0.00	59.87 8.02 -1.08	58.82 7.54 -2.04	52.69 6.29 -0.12	51.02 5.63 0.01	46.90 5.14 0.00	40.17 4.46 0.00
KEDC PORT_JEFF_GT3 24211	36.70 2.75 0.00	34.32 2.19 0.00	32.35 1.89 0.00	32.74 1.85 0.00	33.09 1.84 0.00	33.85 2.36 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.04 5.78 0.00	50.20 5.58 0.00	52.54 6.37 0.00	50.62 6.18 0.00	50.88 5.85 0.00	49.77 5.57 0.00	47.26 4.72 0.00	45.28 5.21 0.00	58.98 8.05 -0.01	61.82 8.20 0.00	59.87 8.02 -1.08	58.82 7.54 -2.04	52.69 6.29 -0.12	51.02 5.63 0.01	46.90 5.14 0.00	40.17 4.46 0.00
KEDC_GLWD_GT4 24219	36.46 2.51 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.63 2.14 0.00	45.92 3.60 0.00	49.43 4.58 0.00	51.44 5.18 0.00	49.76 5.13 -0.01	51.95 5.77 -0.01	50.10 5.64 0.00	50.62 5.58 0.00	49.60 5.39 0.00	47.22 4.68 0.00	44.89 4.81 0.00	58.11 7.13 -0.05	60.93 7.29 -0.02	59.01 7.01 -1.24	58.16 6.60 -2.31	52.83 5.92 -0.63	50.58 5.18 -0.01	46.03 4.26 0.00	39.21 3.50 0.00
KEDC_GLWD_GT5 24220	36.46 2.51 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.63 2.14 0.00	45.92 3.60 0.00	49.43 4.58 0.00	51.44 5.18 0.00	49.76 5.13 -0.01	51.95 5.77 -0.01	50.10 5.64 0.00	50.62 5.58 0.00	49.60 5.39 0.00	47.22 4.68 0.00	44.89 4.81 0.00	58.11 7.13 -0.05	60.93 7.29 -0.02	59.01 7.01 -1.24	58.16 6.60 -2.31	52.83 5.92 -0.63	50.58 5.18 -0.01	46.03 4.26 0.00	39.21 3.50 0.00
KENSICO____ 23655	36.12 2.17 0.00	33.97 1.83 0.00	32.07 1.61 0.00	32.50 1.61 0.00	32.84 1.59 0.00	33.29 1.80 0.00	45.29 2.96 0.00	48.71 3.86 0.00	50.60 4.35 0.00	49.04 4.42 0.00	50.93 4.76 0.00	49.11 4.67 0.00	49.80 4.77 0.00	48.85 4.64 0.00	46.49 3.96 0.00	44.00 3.93 0.00	56.94 6.01 0.00	59.73 6.11 0.00	56.76 5.99 0.00	54.91 5.66 0.00	51.22 4.95 0.00	49.62 4.22 0.00	45.15 3.38 0.00	38.53 2.82 0.00
KIAC_JFK_GT1 23816	36.26 2.31 0.00	34.13 1.99 0.00	32.17 1.71 0.00	32.59 1.70 0.00	32.84 1.59 0.00	33.44 1.95 0.00	45.67 3.34 0.00	49.12 4.26 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.12 4.94 0.00	49.39 4.93 -0.01	50.03 5.00 -0.01	49.07 4.86 -0.01	46.71 4.17 -0.01	44.25 4.17 -0.01	57.25 6.32 0.00	60.21 6.59 0.00	57.07 6.29 -0.01	55.21 5.96 0.00	51.45 5.18 0.00	49.71 4.31 0.00	45.28 3.51 0.00	38.92 3.21 0.00
KIAC_JFK_GT2 23817	36.26 2.31 0.00	34.13 1.99 0.00	32.17 1.71 0.00	32.59 1.70 0.00	32.84 1.59 0.00	33.44 1.95 0.00	45.67 3.34 0.00	49.12 4.26 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.12 4.94 0.00	49.39 4.93 -0.01	50.03 5.00 -0.01	49.07 4.86 -0.01	46.71 4.17 -0.01	44.25 4.17 -0.01	57.25 6.32 0.00	60.21 6.59 0.00	57.07 6.29 -0.01	55.21 5.96 0.00	51.45 5.18 0.00	49.71 4.31 0.00	45.28 3.51 0.00	38.92 3.21 0.00
KINTIGH____ 23543	32.52 -1.43 0.00	30.85 -1.29 0.00	29.45 -1.01 0.00	29.81 -1.08 0.00	29.94 -1.31 0.00	30.33 -1.17 0.00	23.12 -1.78 17.42	24.24 -2.11 18.51	21.79 -2.04 22.44	23.45 -2.10 19.08	23.49 -2.08 20.61	21.97 -2.09 20.39	21.77 -2.21 21.06	21.75 -2.17 20.29	21.72 -2.08 18.73	22.02 -1.88 16.17	23.87 -2.19 24.87	25.32 -2.09 26.20	23.86 -2.03 24.87	22.10 -1.92 25.23	23.48 -2.04 20.75	21.73 -1.82 21.86	24.63 -1.84 15.30	30.17 -2.07 3.46
LEDERLE____ 23769	36.12 2.17 0.00	34.00 1.86 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.35 1.86 0.00	45.33 3.01 0.00	48.94 4.08 0.00	50.84 4.58 0.00	49.27 4.64 0.00	51.21 5.03 0.00	49.34 4.89 0.00	50.03 5.00 0.00	49.07 4.86 0.00	46.75 4.21 0.00	44.20 4.13 0.00	57.25 6.32 0.00	60.05 6.43 0.00	57.06 6.29 0.00	55.21 5.96 0.00	51.50 5.23 0.00	49.89 4.49 0.00	45.40 3.63 0.00	38.56 2.86 0.00
LINDEN COGEN____ 23786	36.29 2.34 0.00	34.10 1.96 0.00	32.20 1.74 0.00	32.62 1.73 0.00	32.93 1.69 0.00	33.44 1.95 0.00	45.58 3.26 0.00	48.98 4.13 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.35 5.17 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.20 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.15 6.54 0.00	57.27 6.50 -0.01	55.31 6.06 0.00	51.59 5.32 0.00	49.94 4.54 0.00	45.36 3.59 0.00	38.74 3.04 0.00
LIPA_MISC_IPP 23656	36.39 2.44 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.87 1.62 0.00	33.63 2.14 0.00	45.79 3.47 0.00	49.30 4.44 0.00	51.58 5.32 0.00	49.71 5.09 0.00	52.04 5.86 0.00	50.18 5.73 0.00	50.38 5.36 0.00	49.28 5.08 0.00	46.79 4.25 0.00	44.84 4.77 0.00	58.47 7.54 -0.01	61.17 7.56 0.00	59.31 7.46 -1.08	58.28 6.99 -2.03	52.13 5.74 -0.12	50.52 5.13 0.01	46.74 4.97 0.00	40.06 4.36 0.00
LITTLE FALLS___HYD 24013	35.61 1.66 0.00	33.65 1.51 0.00	31.92 1.46 0.00	32.37 1.48 0.00	32.75 1.50 0.00	33.00 1.51 0.00	44.52 2.20 0.00	47.28 2.42 0.00	48.85 2.59 0.00	47.17 2.54 0.00	48.81 2.63 0.00	46.98 2.53 0.00	47.55 2.52 0.00	46.72 2.52 0.00	44.88 2.34 0.00	42.28 2.20 0.00	53.93 3.00 0.00	56.89 3.27 0.00	53.76 3.00 0.00	52.16 2.91 0.00	48.91 2.64 0.00	47.90 2.50 0.00	43.94 2.17 0.00	37.53 1.82 0.00
LI_NEWBRIDGE___DRP 323616	36.19 2.24 0.00	33.87 1.74 0.00	31.95 1.49 0.00	32.37 1.48 0.00	32.72 1.47 0.00	33.35 1.86 0.00	45.58 3.26 0.00	49.12 4.26 0.00	51.07 4.81 0.00	49.40 4.78 0.01	51.71 5.54 0.01	49.86 5.42 0.01	50.24 5.22 0.01	49.19 5.00 0.01	46.78 4.25 0.01	44.68 4.61 0.01	57.90 6.98 0.00	60.63 7.02 0.01	58.61 6.80 -1.04	57.61 6.40 -1.96	52.12 5.83 -0.02	50.48 5.08 0.01	45.99 4.22 0.00	39.21 3.50 0.00
LONG_LAKE_PHOENIX 24014	32.97 -0.98 0.00	31.21 -0.93 0.00	29.61 -0.85 0.00	30.03 -0.86 0.00	30.34 -0.91 0.00	30.67 -0.82 0.00	41.39 -0.93 0.00	43.78 -1.08 0.00	45.10 -1.16 0.00	43.51 -1.12 0.00	45.07 -1.11 0.00	43.38 -1.07 0.00	43.90 -1.13 0.00	43.10 -1.11 0.00	41.43 -1.11 0.00	39.07 -1.00 0.00	49.81 -1.12 0.00	52.54 -1.07 0.00	49.70 -1.07 0.00	48.27 -0.99 0.00	45.25 -1.02 0.00	44.54 -0.86 0.00	40.89 -0.88 0.00	34.85 -0.86 0.00

LOVETT___3 23632	35.72 1.77 0.00	33.62 1.48 0.00	31.74 1.28 0.00	32.19 1.30 0.00	32.53 1.28 0.00	32.94 1.45 0.00	44.78 2.45 0.00	48.13 3.27 0.00	50.00 3.75 0.00	48.42 3.79 0.00	50.33 4.16 0.00	48.49 4.04 0.00	49.17 4.14 0.00	48.23 4.02 0.00	45.94 3.40 0.00	43.44 3.37 0.00	56.23 5.30 0.00	58.98 5.36 0.00	56.04 5.28 0.00	54.22 4.97 0.00	50.62 4.35 0.00	49.03 3.63 0.00	44.65 2.88 0.00	38.06 2.36 0.00
LOVETT___4 23642	35.95 2.00 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.72 1.47 0.00	33.16 1.67 0.00	45.08 2.75 0.00	48.53 3.68 0.00	50.42 4.16 0.00	48.82 4.19 0.00	50.75 4.57 0.00	48.89 4.44 0.00	49.58 4.55 0.00	48.62 4.42 0.00	46.32 3.79 0.00	43.84 3.77 0.00	56.74 5.81 0.00	59.46 5.84 0.00	56.55 5.79 0.00	54.72 5.47 0.00	51.04 4.77 0.00	49.44 4.04 0.00	45.03 3.26 0.00	38.31 2.61 0.00
LOVETT___5 23593	35.95 2.00 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.72 1.47 0.00	33.16 1.67 0.00	45.08 2.75 0.00	48.53 3.68 0.00	50.42 4.16 0.00	48.82 4.19 0.00	50.75 4.57 0.00	48.89 4.44 0.00	49.58 4.55 0.00	48.62 4.42 0.00	46.32 3.79 0.00	43.84 3.77 0.00	56.74 5.81 0.00	59.46 5.84 0.00	56.55 5.79 0.00	54.72 5.47 0.00	51.04 4.77 0.00	49.44 4.04 0.00	45.03 3.26 0.00	38.31 2.61 0.00
LOWER RAQUET___HYD 24057	33.14 -0.81 0.00	31.91 -0.22 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.02 -0.47 0.00	41.69 -0.63 0.00	44.14 -0.72 0.00	45.33 -0.93 0.00	43.51 -1.12 0.00	44.19 -1.99 0.00	42.54 -1.91 0.00	43.09 -1.94 0.00	42.39 -1.81 0.00	41.13 -1.40 0.00	38.71 -1.36 0.00	48.74 -2.19 0.00	51.36 -2.25 0.00	48.28 -2.49 0.00	46.84 -2.41 0.00	45.02 -1.25 0.00	44.35 -1.04 0.00	41.06 -0.71 0.00	35.06 -0.64 0.00
LOWER___HUDSON 24059	35.75 1.80 0.00	33.71 1.57 0.00	31.89 1.43 0.00	32.31 1.42 0.00	32.90 1.66 0.00	33.00 1.51 0.00	44.31 1.99 0.00	46.92 2.06 0.00	48.38 2.13 0.00	46.59 1.96 0.00	48.25 2.08 0.00	46.36 1.91 0.00	47.05 2.03 0.00	46.19 1.99 0.00	43.98 1.45 0.00	41.64 1.56 0.00	53.53 2.60 0.00	56.24 2.63 0.00	53.25 2.49 0.00	51.61 2.36 0.00	48.31 2.04 0.00	46.94 1.54 0.00	43.10 1.34 0.00	37.28 1.57 0.00
LWR___OSWEGATCHIE_HYD 23850	33.44 -0.51 0.00	31.94 -0.19 0.00	30.25 -0.21 0.00	30.74 -0.15 0.00	31.03 -0.22 0.00	31.27 -0.22 0.00	42.32 0.00 0.00	44.81 -0.04 0.00	46.16 -0.09 0.00	44.40 -0.22 0.00	45.39 -0.78 0.00	43.69 -0.76 0.00	44.17 -0.86 0.00	43.45 -0.75 0.00	41.99 -0.55 0.00	39.59 -0.48 0.00	50.22 -0.71 0.00	53.08 -0.54 0.00	49.80 -0.96 0.00	48.51 -0.74 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.68 -0.08 0.00	35.53 -0.18 0.00
LYONS_FALL_HYD 23570	33.95 0.00 0.00	32.04 -0.10 0.00	30.37 -0.09 0.00	30.83 -0.06 0.00	31.15 -0.09 0.00	31.49 0.00 0.00	42.75 0.42 0.00	45.39 0.54 0.00	46.95 0.69 0.00	45.25 0.62 0.00	46.64 0.46 0.00	44.89 0.44 0.00	45.39 0.36 0.00	44.60 0.40 0.00	42.92 0.38 0.00	40.47 0.40 0.00	51.64 0.71 0.00	54.63 1.02 0.00	51.42 0.66 0.00	50.04 0.79 0.00	47.01 0.74 0.00	46.03 0.64 0.00	42.10 0.33 0.00	35.89 0.18 0.00
MAPLE_RIDGE_WT_1 323574	33.41 -0.54 0.00	31.66 -0.48 0.00	30.00 -0.46 0.00	30.46 -0.43 0.00	30.84 -0.41 0.00	31.11 -0.38 0.00	41.86 -0.47 0.00	44.41 -0.45 0.00	45.84 -0.42 0.00	44.27 -0.36 0.00	45.81 -0.37 0.00	44.14 -0.31 0.00	44.76 -0.27 0.00	43.98 -0.22 0.00	42.37 -0.17 0.00	39.87 -0.20 0.00	50.52 -0.41 0.00	53.19 -0.43 0.00	50.31 -0.46 0.00	48.86 -0.39 0.00	45.99 -0.28 0.00	45.17 -0.23 0.00	41.56 -0.21 0.00	35.53 -0.18 0.00
MAPLE_RIDGE_WT_2 323611	33.41 -0.54 0.00	31.66 -0.48 0.00	30.00 -0.46 0.00	30.46 -0.43 0.00	30.84 -0.41 0.00	31.11 -0.38 0.00	41.86 -0.47 0.00	44.41 -0.45 0.00	45.84 -0.42 0.00	44.27 -0.36 0.00	45.81 -0.37 0.00	44.14 -0.31 0.00	44.76 -0.27 0.00	43.98 -0.22 0.00	42.37 -0.17 0.00	39.87 -0.20 0.00	50.52 -0.41 0.00	53.19 -0.43 0.00	50.31 -0.46 0.00	48.86 -0.39 0.00	45.99 -0.28 0.00	45.17 -0.23 0.00	41.56 -0.21 0.00	35.53 -0.18 0.00
MG INDUSTRY___DRP 24185	35.00 1.05 0.00	33.04 0.90 0.00	31.31 0.85 0.00	31.73 0.83 0.00	32.19 0.94 0.00	32.37 0.88 0.00	43.51 1.19 0.00	46.29 1.44 0.00	47.55 1.30 0.00	45.83 1.20 0.00	47.47 1.29 0.00	45.65 1.20 0.00	46.29 1.26 0.00	45.40 1.19 0.00	43.39 0.85 0.00	41.00 0.92 0.00	52.61 1.68 0.00	55.28 1.66 0.00	52.44 1.68 0.00	50.83 1.58 0.00	47.57 1.30 0.00	46.35 0.95 0.00	42.52 0.75 0.00	36.71 1.00 0.00
MID___OSWEGATCHIE_HYD 23849	33.44 -0.51 0.00	31.94 -0.19 0.00	30.25 -0.21 0.00	30.74 -0.15 0.00	31.03 -0.22 0.00	31.27 -0.22 0.00	42.32 0.00 0.00	44.81 -0.04 0.00	46.16 -0.09 0.00	44.40 -0.22 0.00	45.39 -0.78 0.00	43.69 -0.76 0.00	44.17 -0.86 0.00	43.45 -0.75 0.00	41.99 -0.55 0.00	39.59 -0.48 0.00	50.22 -0.71 0.00	53.08 -0.54 0.00	49.80 -0.96 0.00	48.51 -0.74 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.68 -0.08 0.00	35.53 -0.18 0.00
MID___RAQUETTE_HYD 23851	33.14 -0.81 0.00	31.91 -0.22 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.02 -0.47 0.00	41.69 -0.63 0.00	44.14 -0.72 0.00	45.33 -0.93 0.00	43.51 -1.12 0.00	44.19 -1.99 0.00	42.54 -1.91 0.00	43.09 -1.94 0.00	42.39 -1.81 0.00	41.13 -1.40 0.00	38.71 -1.36 0.00	48.74 -2.19 0.00	51.36 -2.25 0.00	48.28 -2.49 0.00	46.84 -2.41 0.00	45.02 -1.25 0.00	44.35 -1.04 0.00	41.06 -0.71 0.00	35.06 -0.64 0.00
MILLIKEN___1 23584	31.91 -2.04 0.00	30.24 -1.90 0.00	28.78 -1.68 0.00	29.44 -1.45 0.00	29.65 -1.59 0.00	29.92 -1.57 0.00	40.80 -1.52 0.00	43.47 -1.39 0.00	45.05 -1.20 0.00	42.48 -2.14 0.00	44.01 -2.17 0.00	42.31 -2.13 0.00	42.73 -2.30 0.00	41.95 -2.25 0.00	41.13 -1.40 0.00	38.87 -1.20 0.00	49.81 -1.12 0.00	52.81 -0.80 0.00	49.85 -0.91 0.00	48.46 -0.79 0.00	45.16 -1.11 0.00	44.13 -1.27 0.00	40.14 -1.63 0.00	33.89 -1.82 0.00
MILLIKEN___2 23585	31.91 -2.04 0.00	30.24 -1.90 0.00	28.78 -1.68 0.00	29.44 -1.45 0.00	29.65 -1.59 0.00	29.92 -1.57 0.00	40.80 -1.52 0.00	43.47 -1.39 0.00	45.05 -1.20 0.00	42.48 -2.14 0.00	44.01 -2.17 0.00	42.31 -2.13 0.00	42.73 -2.30 0.00	41.95 -2.25 0.00	41.13 -1.40 0.00	38.87 -1.20 0.00	49.81 -1.12 0.00	52.81 -0.80 0.00	49.85 -0.91 0.00	48.46 -0.79 0.00	45.16 -1.11 0.00	44.13 -1.27 0.00	40.14 -1.63 0.00	33.89 -1.82 0.00
MILLIKEN___DIESEL 23629	31.91 -2.04 0.00	30.24 -1.90 0.00	28.78 -1.68 0.00	29.44 -1.45 0.00	29.65 -1.59 0.00	29.92 -1.57 0.00	40.80 -1.52 0.00	43.47 -1.39 0.00	45.05 -1.20 0.00	42.48 -2.14 0.00	44.01 -2.17 0.00	42.31 -2.13 0.00	42.73 -2.30 0.00	41.95 -2.25 0.00	41.13 -1.40 0.00	38.87 -1.20 0.00	49.81 -1.12 0.00	52.81 -0.80 0.00	49.85 -0.91 0.00	48.46 -0.79 0.00	45.16 -1.11 0.00	44.13 -1.27 0.00	40.14 -1.63 0.00	33.89 -1.82 0.00
MILLSEAT___LFGE 323607	33.03 -0.92 0.00	31.33 -0.80 0.00	29.97 -0.49 0.00	30.27 -0.62 0.00	30.37 -0.87 0.00	30.86 -0.63 0.00	41.56 -0.76 0.00	43.91 -0.94 0.00	45.56 -0.69 0.00	43.78 -0.85 0.00	45.44 -0.74 0.00	43.60 -0.84 0.00	44.04 -0.99 0.00	43.23 -0.97 0.00	41.60 -0.94 0.00	39.31 -0.76 0.00	50.27 -0.66 0.00	53.19 -0.43 0.00	50.26 -0.51 0.00	48.86 -0.39 0.00	45.58 -0.69 0.00	44.81 -0.59 0.00	40.81 -0.96 0.00	34.14 -1.57 0.00

MODEL_CITY_ENERGY 24167	32.46 -1.49 0.00	30.82 -1.32 0.00	29.52 -0.94 0.00	29.78 -1.11 0.00	29.87 -1.37 0.00	30.33 -1.17 0.00	22.95 -1.95 17.42	24.01 -2.33 18.51	21.60 -2.22 22.44	23.27 -2.28 19.08	23.30 -2.26 20.61	21.79 -2.27 20.39	21.59 -2.39 21.06	21.57 -2.34 20.29	21.55 -2.25 18.73	21.86 -2.04 16.17	23.71 -2.34 24.87	25.16 -2.25 26.20	23.71 -2.18 24.87	21.95 -2.07 25.23	23.35 -2.17 20.75	21.59 -1.95 21.86	24.38 -2.09 15.30	29.92 -2.32 3.46
MODERN_LFGE__ 323580	32.46 -1.49 0.00	30.82 -1.32 0.00	29.52 -0.94 0.00	29.78 -1.11 0.00	29.87 -1.37 0.00	30.33 -1.17 0.00	22.95 -1.95 17.42	24.01 -2.33 18.51	21.60 -2.22 22.44	23.27 -2.28 19.08	23.30 -2.26 20.61	21.79 -2.27 20.39	21.59 -2.39 21.06	21.57 -2.34 20.29	21.55 -2.25 18.73	21.86 -2.04 16.17	23.71 -2.34 24.87	25.16 -2.25 26.20	23.71 -2.18 24.87	21.95 -2.07 25.23	23.35 -2.17 20.75	21.59 -1.95 21.86	24.38 -2.09 15.30	29.92 -2.32 3.46
MOHAWK_PAPER__DRP 24187	35.48 1.53 0.00	33.46 1.32 0.00	31.71 1.25 0.00	32.13 1.24 0.00	32.65 1.41 0.00	32.81 1.32 0.00	44.02 1.69 0.00	46.61 1.75 0.00	48.06 1.80 0.00	46.32 1.70 0.00	47.93 1.75 0.00	46.09 1.64 0.00	46.74 1.71 0.00	45.84 1.64 0.00	43.77 1.23 0.00	41.40 1.32 0.00	53.12 2.19 0.00	55.87 2.25 0.00	52.90 2.13 0.00	51.27 2.02 0.00	47.98 1.71 0.00	46.72 1.32 0.00	42.85 1.09 0.00	36.92 1.21 0.00
MONGAUP__HYD 23641	35.68 1.73 0.00	33.65 1.51 0.00	31.80 1.34 0.00	32.22 1.33 0.00	32.56 1.31 0.00	32.97 1.48 0.00	44.78 2.45 0.00	48.80 3.95 0.00	50.70 4.44 0.00	49.13 4.51 0.00	51.07 4.89 0.00	49.29 4.84 0.00	49.98 4.95 0.00	48.98 4.77 0.00	46.75 4.21 0.00	44.16 4.09 0.00	56.99 6.06 0.00	59.83 6.22 0.00	56.81 6.04 0.00	55.01 5.76 0.00	51.31 5.04 0.00	49.76 4.36 0.00	45.28 3.51 0.00	37.96 2.25 0.00
MONTAUK__DIESEL 23721	38.36 4.41 0.00	35.77 3.63 0.00	33.72 3.26 0.00	34.17 3.27 0.00	34.47 3.22 0.00	35.43 3.94 0.00	48.55 6.22 0.00	52.35 7.49 0.00	54.95 8.70 0.00	52.79 8.17 0.00	55.22 9.05 0.00	53.20 8.76 0.00	53.40 8.38 0.00	52.20 8.00 0.00	49.59 7.06 0.00	47.56 7.49 0.00	62.60 11.66 -0.01	65.89 12.28 0.00	63.62 11.78 -1.08	62.17 10.88 -2.03	55.46 9.07 -0.12	53.66 8.26 0.01	49.45 7.69 0.00	42.49 6.78 0.00
MUNSVILLE_WIND_PWR 323609	35.14 1.19 0.00	33.33 1.19 0.00	31.65 1.19 0.00	32.28 1.39 0.00	32.50 1.25 0.00	32.97 1.48 0.00	45.37 3.05 0.00	48.49 3.63 0.00	50.51 4.26 0.00	52.66 8.03 0.00	54.35 8.17 0.00	52.18 7.73 0.00	52.55 7.52 0.00	51.72 7.51 0.00	45.94 3.40 0.00	43.40 3.33 0.00	55.77 4.84 0.00	59.19 5.58 0.00	55.74 4.97 0.00	54.27 5.02 0.00	50.57 4.30 0.00	49.26 3.86 0.00	44.48 2.71 0.00	37.64 1.93 0.00
N SALMON__HYD 24042	33.41 -0.54 0.00	32.07 -0.06 0.00	30.28 -0.18 0.00	30.74 -0.15 0.00	31.06 -0.19 0.00	31.27 -0.22 0.00	42.07 -0.25 0.00	44.68 -0.18 0.00	46.12 -0.14 0.00	44.27 -0.36 0.00	45.44 -0.74 0.00	43.65 -0.80 0.00	44.26 -0.77 0.00	43.45 -0.75 0.00	42.24 -0.30 0.00	39.59 -0.48 0.00	49.91 -1.02 0.00	52.60 -1.02 0.00	49.50 -1.27 0.00	48.02 -1.23 0.00	45.72 -0.56 0.00	44.94 -0.45 0.00	41.43 -0.33 0.00	35.28 -0.43 0.00
N.E_GEN_SANDY PD 24062	35.75 1.80 0.00	33.68 1.54 0.00	31.83 1.37 0.00	32.22 1.33 0.00	32.81 1.56 0.00	36.89 1.42 -3.98	43.55 2.07 0.85	45.08 2.47 2.24	47.95 2.59 0.90	47.17 2.54 0.00	48.90 2.72 0.00	47.07 2.62 0.00	47.78 2.75 0.00	46.90 2.70 0.00	44.66 2.13 0.00	43.44 2.16 -1.20	53.14 3.41 1.20	57.10 3.48 0.00	54.22 3.45 0.00	52.55 3.30 0.00	49.19 2.92 0.00	45.12 2.32 2.59	40.80 1.96 2.93	43.09 1.86 -5.52
NARROWS_GT1_1 24228	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_2 24229	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_3 24230	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_4 24231	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_5 24232	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_6 24233	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_7 24234	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT1_8 24235	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01

NARROWS_GT2_1 24236	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_2 24237	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_3 24238	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_4 24239	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_5 24240	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_6 24241	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_7 24242	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NARROWS_GT2_8 24243	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NEG CAPITAL___MECHNVIL 23645	35.92 1.97 0.00	33.87 1.74 0.00	32.04 1.58 0.00	32.47 1.58 0.00	33.09 1.84 0.00	33.19 1.70 0.00	44.57 2.24 0.00	47.19 2.33 0.00	48.71 2.45 0.00	46.86 2.23 0.00	48.53 2.35 0.00	46.63 2.18 0.00	47.28 2.25 0.00	46.41 2.21 0.00	44.20 1.66 0.00	41.88 1.80 0.00	53.83 2.90 0.00	56.62 3.00 0.00	53.56 2.79 0.00	51.91 2.66 0.00	48.54 2.27 0.00	47.17 1.77 0.00	43.35 1.59 0.00	37.49 1.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.63 -1.32 0.00	30.92 -1.22 0.00	29.39 -1.07 0.00	29.84 -1.05 0.00	30.00 -1.25 0.00	30.39 -1.10 0.00	41.31 -1.02 0.00	43.73 -1.12 0.00	45.24 -1.02 0.00	43.47 -1.16 0.00	45.07 -1.11 0.00	43.29 -1.16 0.00	43.77 -1.26 0.00	42.97 -1.24 0.00	41.39 -1.15 0.00	39.07 -1.00 0.00	49.86 -1.07 0.00	52.70 -0.91 0.00	49.80 -0.96 0.00	48.46 -0.79 0.00	45.25 -1.02 0.00	44.45 -0.95 0.00	40.68 -1.09 0.00	34.14 -1.57 0.00
NEG CENTRAL___DRP 24199	33.44 -0.51 0.00	31.69 -0.45 0.00	30.12 -0.34 0.00	30.61 -0.28 0.00	30.84 -0.41 0.00	31.18 -0.31 0.00	42.32 0.00 0.00	44.90 0.04 0.00	46.44 0.19 0.00	44.63 0.00 0.00	46.22 0.05 0.00	44.45 0.00 0.00	44.94 -0.09 0.00	44.12 -0.09 0.00	42.50 -0.04 0.00	40.15 0.08 0.00	51.34 0.41 0.00	54.26 0.64 0.00	51.32 0.56 0.00	49.89 0.64 0.00	46.59 0.32 0.00	45.67 0.27 0.00	41.73 -0.04 0.00	35.24 -0.46 0.00
NEG CENTRAL___INDECK 23768	34.15 0.20 0.00	32.36 0.22 0.00	30.82 0.37 0.00	31.23 0.34 0.00	31.37 0.12 0.00	31.90 0.41 0.00	43.59 1.27 0.00	46.29 1.44 0.00	48.06 1.80 0.00	46.23 1.61 0.00	47.93 1.75 0.00	46.00 1.56 0.00	46.47 1.44 0.00	45.57 1.37 0.00	43.81 1.28 0.00	41.44 1.36 0.00	53.07 2.14 0.00	56.24 2.63 0.00	53.15 2.39 0.00	51.66 2.41 0.00	48.12 1.85 0.00	47.12 1.73 0.00	42.85 1.09 0.00	35.78 0.07 0.00
NEG CENTRAL___SENECA 23627	33.65 -0.31 0.00	31.88 -0.26 0.00	30.37 -0.09 0.00	30.83 -0.06 0.00	31.06 -0.19 0.00	31.43 -0.06 0.00	42.79 0.47 0.00	45.39 0.54 0.00	47.04 0.79 0.00	45.12 0.49 0.00	46.73 0.55 0.00	44.94 0.49 0.00	45.39 0.36 0.00	44.56 0.35 0.00	42.92 0.38 0.00	40.59 0.52 0.00	51.95 1.02 0.00	54.96 1.34 0.00	51.98 1.22 0.00	50.53 1.28 0.00	47.15 0.88 0.00	46.13 0.73 0.00	42.06 0.29 0.00	35.42 -0.29 0.00
NEG CENTRAL___STATE_STREET 24147	33.51 -0.44 0.00	31.75 -0.39 0.00	30.19 -0.27 0.00	30.74 -0.15 0.00	30.94 -0.31 0.00	31.30 -0.19 0.00	42.66 0.34 0.00	45.30 0.45 0.00	46.90 0.65 0.00	44.81 0.18 0.00	46.45 0.28 0.00	44.71 0.27 0.00	45.16 0.14 0.00	44.29 0.09 0.00	42.84 0.30 0.00	40.51 0.44 0.00	51.90 0.97 0.00	54.90 1.29 0.00	51.88 1.12 0.00	50.48 1.23 0.00	47.06 0.79 0.00	46.08 0.68 0.00	42.02 0.25 0.00	35.46 -0.25 0.00
NEG MILLWOOD___DRP 24198	36.06 2.10 0.00	33.94 1.80 0.00	32.01 1.55 0.00	32.47 1.58 0.00	32.78 1.53 0.00	33.22 1.73 0.00	44.95 2.62 0.00	48.62 3.77 0.00	50.51 4.26 0.00	48.87 4.24 0.00	50.89 4.71 0.00	48.98 4.53 0.00	49.76 4.73 0.00	48.80 4.60 0.00	46.49 3.96 0.00	43.88 3.81 0.00	56.89 5.96 0.00	59.62 6.00 0.00	56.76 5.99 0.00	55.06 5.81 0.00	51.27 5.00 0.00	49.76 4.36 0.00	45.23 3.47 0.00	38.42 2.71 0.00
NEG NORTH_FLCN_SEA 23793	33.92 -0.03 0.00	32.43 0.29 0.00	30.64 0.18 0.00	31.11 0.22 0.00	31.44 0.19 0.00	31.65 0.16 0.00	42.49 0.17 0.00	45.08 0.22 0.00	46.53 0.28 0.00	44.72 0.09 0.00	46.08 -0.09 0.00	44.27 -0.18 0.00	44.89 -0.14 0.00	44.07 -0.13 0.00	42.79 0.26 0.00	40.11 0.04 0.00	50.52 -0.41 0.00	53.24 -0.38 0.00	50.21 -0.56 0.00	48.71 -0.54 0.00	46.18 -0.09 0.00	45.44 0.05 0.00	41.89 0.13 0.00	35.67 -0.04 0.00

NEG NORTH_KES_CHATEGAY 23792	33.31 -0.65 0.00	31.85 -0.29 0.00	30.09 -0.37 0.00	30.55 -0.34 0.00	30.87 -0.37 0.00	31.05 -0.44 0.00	41.65 -0.68 0.00	44.14 -0.72 0.00	45.47 -0.79 0.00	43.73 -0.89 0.00	45.02 -1.15 0.00	43.29 -1.16 0.00	43.90 -1.13 0.00	43.10 -1.11 0.00	41.86 -0.68 0.00	39.23 -0.84 0.00	49.35 -1.58 0.00	52.01 -1.61 0.00	49.04 -1.73 0.00	47.58 -1.67 0.00	45.11 -1.16 0.00	44.45 -0.95 0.00	41.02 -0.75 0.00	34.99 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	33.68 -0.27 0.00	32.23 0.10 0.00	30.46 0.00 0.00	30.92 0.03 0.00	31.22 -0.03 0.00	31.43 -0.06 0.00	42.28 -0.04 0.00	44.90 0.04 0.00	46.40 0.14 0.00	44.54 -0.09 0.00	45.90 -0.28 0.00	44.05 -0.40 0.00	44.67 -0.36 0.00	43.85 -0.35 0.00	42.58 0.04 0.00	39.91 -0.16 0.00	50.32 -0.61 0.00	53.03 -0.59 0.00	50.00 -0.76 0.00	48.51 -0.74 0.00	45.99 -0.28 0.00	45.26 -0.14 0.00	41.68 -0.08 0.00	35.46 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	33.68 -0.27 0.00	32.23 0.10 0.00	30.46 0.00 0.00	30.92 0.03 0.00	31.22 -0.03 0.00	31.43 -0.06 0.00	42.28 -0.04 0.00	44.90 0.04 0.00	46.40 0.14 0.00	44.54 -0.09 0.00	45.90 -0.28 0.00	44.05 -0.40 0.00	44.67 -0.36 0.00	43.85 -0.35 0.00	42.58 0.04 0.00	39.91 -0.16 0.00	50.32 -0.61 0.00	53.03 -0.59 0.00	50.00 -0.76 0.00	48.51 -0.74 0.00	45.99 -0.28 0.00	45.26 -0.14 0.00	41.68 -0.08 0.00	35.46 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	33.68 -0.27 0.00	32.23 0.10 0.00	30.46 0.00 0.00	30.92 0.03 0.00	31.22 -0.03 0.00	31.43 -0.06 0.00	42.28 -0.04 0.00	44.90 0.04 0.00	46.40 0.14 0.00	44.54 -0.09 0.00	45.90 -0.28 0.00	44.05 -0.40 0.00	44.67 -0.36 0.00	43.85 -0.35 0.00	42.58 0.04 0.00	39.91 -0.16 0.00	50.32 -0.61 0.00	53.03 -0.59 0.00	50.00 -0.76 0.00	48.51 -0.74 0.00	45.99 -0.28 0.00	45.26 -0.14 0.00	41.68 -0.08 0.00	35.46 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	32.56 -1.39 0.00	30.88 -1.25 0.00	29.58 -0.88 0.00	29.87 -1.02 0.00	29.97 -1.28 0.00	30.42 -1.07 0.00	23.12 -1.78 17.42	24.19 -2.15 18.51	21.83 -1.99 22.44	23.49 -2.05 19.08	23.53 -2.03 20.61	22.01 -2.04 20.39	21.81 -2.16 21.06	21.80 -2.12 20.29	21.77 -2.04 18.73	22.06 -1.84 16.17	23.97 -2.09 24.87	25.48 -1.93 26.20	24.02 -1.88 24.87	22.25 -1.77 25.23	23.58 -1.94 20.75	21.82 -1.73 21.86	24.54 -1.92 15.30	30.06 -2.18 3.46
NEG WEST___LANCASTR 23811	32.46 -1.49 0.00	30.79 -1.35 0.00	29.45 -1.01 0.00	29.72 -1.17 0.00	29.84 -1.41 0.00	30.30 -1.20 0.00	23.29 -1.61 17.42	24.55 -1.79 18.51	22.34 -1.48 22.44	24.03 -1.52 19.08	24.04 -1.52 20.61	22.54 -1.51 20.39	22.31 -1.67 21.06	22.33 -1.59 20.29	22.19 -1.62 18.73	22.54 -1.36 16.17	24.68 -1.38 24.87	26.23 -1.18 26.20	24.73 -1.17 24.87	22.84 -1.18 25.23	24.23 -1.30 20.75	22.32 -1.23 21.86	24.79 -1.67 15.30	30.31 -1.93 3.46
NEG_PENN_ALLEGHNY 23528	34.26 0.31 0.00	32.39 0.26 0.00	30.76 0.30 0.00	31.20 0.31 0.00	31.47 0.22 0.00	31.84 0.35 0.00	43.04 0.72 0.00	45.80 0.94 0.00	47.37 1.11 0.00	45.83 1.20 0.00	47.47 1.29 0.00	45.69 1.24 0.00	46.20 1.17 0.00	45.35 1.15 0.00	43.43 0.89 0.00	41.00 0.92 0.00	52.46 1.53 0.00	55.38 1.77 0.00	52.44 1.68 0.00	50.88 1.63 0.00	47.61 1.34 0.00	46.58 1.18 0.00	42.52 0.75 0.00	36.14 0.43 0.00
NEG___GEN_MONROE 24207	33.51 -0.44 0.00	31.78 -0.35 0.00	30.25 -0.21 0.00	30.68 -0.22 0.00	30.81 -0.44 0.00	31.27 -0.22 0.00	42.62 0.30 0.00	45.12 0.27 0.00	46.81 0.56 0.00	44.98 0.36 0.00	46.64 0.46 0.00	44.76 0.31 0.00	45.21 0.18 0.00	44.38 0.18 0.00	42.75 0.21 0.00	40.35 0.28 0.00	51.59 0.66 0.00	54.58 0.97 0.00	51.58 0.81 0.00	50.14 0.89 0.00	46.78 0.51 0.00	45.90 0.50 0.00	41.85 0.08 0.00	34.89 -0.82 0.00
NEPA___ENERGY 23901	32.76 -1.19 0.00	31.08 -1.06 0.00	29.70 -0.76 0.00	29.96 -0.93 0.00	30.15 -1.09 0.00	30.55 -0.94 0.00	23.88 -1.02 17.42	25.27 -1.08 18.51	23.04 -0.79 22.44	24.70 -0.85 19.08	24.73 -0.83 20.61	23.21 -0.84 20.39	23.07 -0.90 21.06	23.03 -0.88 20.29	22.79 -1.02 18.73	23.14 -0.76 16.17	25.34 -0.71 24.87	26.87 -0.54 26.20	25.28 -0.61 24.87	23.38 -0.64 25.23	24.78 -0.74 20.75	22.95 -0.59 21.86	25.46 -1.00 15.30	30.85 -1.39 3.46
NEVERSink___HYD 23608	35.61 1.66 0.00	33.65 1.51 0.00	31.86 1.40 0.00	32.34 1.45 0.00	32.62 1.37 0.00	33.00 1.51 0.00	44.86 2.54 0.00	48.94 4.08 0.00	50.65 4.39 0.00	48.96 4.33 0.00	50.79 4.62 0.00	48.89 4.44 0.00	49.44 4.41 0.00	48.45 4.24 0.00	46.24 3.70 0.00	43.68 3.61 0.00	56.38 5.45 0.00	59.46 5.84 0.00	56.55 5.79 0.00	54.82 5.57 0.00	51.18 4.90 0.00	49.67 4.27 0.00	45.23 3.47 0.00	37.96 2.25 0.00
NEWTON___FALLS_HYD 23847	33.44 -0.51 0.00	31.94 -0.19 0.00	30.25 -0.21 0.00	30.74 -0.15 0.00	31.03 -0.22 0.00	31.27 -0.22 0.00	42.32 0.00 0.00	44.81 -0.04 0.00	46.16 -0.09 0.00	44.40 -0.22 0.00	45.39 -0.78 0.00	43.69 -0.76 0.00	44.17 -0.86 0.00	43.45 -0.75 0.00	41.99 -0.55 0.00	39.59 -0.48 0.00	50.22 -0.71 0.00	53.08 -0.54 0.00	49.80 -0.96 0.00	48.51 -0.74 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.68 -0.08 0.00	35.53 -0.18 0.00
NIAGARA____ 23760	32.22 -1.73 0.00	30.56 -1.57 0.00	29.30 -1.16 0.00	29.59 -1.30 0.00	29.69 -1.56 0.00	30.11 -1.39 0.00	22.53 -2.37 17.42	23.47 -2.87 18.51	21.00 -2.82 22.44	22.69 -2.86 19.08	22.65 -2.91 20.61	21.21 -2.84 20.39	21.00 -2.97 21.06	21.00 -2.92 20.29	21.00 -2.81 18.73	21.34 -2.56 16.17	23.00 -3.06 24.87	24.41 -3.00 26.20	23.00 -2.89 24.87	21.31 -2.71 25.23	22.74 -2.78 20.75	21.00 -2.54 21.86	24.00 -2.46 15.30	29.64 -2.61 3.46
NINE_MILE_1 23575	32.93 -1.02 0.00	31.17 -0.96 0.00	29.55 -0.91 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.58 -0.91 0.00	41.14 -1.19 0.00	43.55 -1.30 0.00	44.82 -1.43 0.00	43.24 -1.38 0.00	44.79 -1.39 0.00	43.07 -1.38 0.00	43.59 -1.44 0.00	42.83 -1.37 0.00	41.22 -1.32 0.00	38.87 -1.20 0.00	49.45 -1.48 0.00	52.11 -1.50 0.00	49.29 -1.47 0.00	47.87 -1.38 0.00	44.93 -1.34 0.00	44.26 -1.13 0.00	40.68 -1.09 0.00	34.71 -1.00 0.00
NINE_MILE_2 23744	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.58 -0.91 0.00	41.14 -1.19 0.00	43.55 -1.30 0.00	44.82 -1.43 0.00	43.24 -1.38 0.00	44.79 -1.39 0.00	43.07 -1.38 0.00	43.59 -1.44 0.00	42.83 -1.37 0.00	41.22 -1.32 0.00	38.87 -1.20 0.00	49.45 -1.48 0.00	52.11 -1.50 0.00	49.29 -1.47 0.00	47.87 -1.38 0.00	44.93 -1.34 0.00	44.26 -1.13 0.00	40.68 -1.09 0.00	34.71 -1.00 0.00
NM_CAPITAL___DRP 24208	35.38 1.43 0.00	33.39 1.25 0.00	31.65 1.19 0.00	32.07 1.17 0.00	32.59 1.34 0.00	32.72 1.23 0.00	43.85 1.52 0.00	46.34 1.48 0.00	47.78 1.53 0.00	46.01 1.38 0.00	47.65 1.48 0.00	45.83 1.38 0.00	46.47 1.44 0.00	45.57 1.37 0.00	43.52 0.98 0.00	41.16 1.08 0.00	52.81 1.88 0.00	55.49 1.88 0.00	52.59 1.83 0.00	50.97 1.72 0.00	47.70 1.43 0.00	46.44 1.04 0.00	42.60 0.84 0.00	36.71 1.00 0.00
NM_CENTRAL___DRP 24181	33.51 -0.44 0.00	31.72 -0.42 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.18 -0.31 0.00	42.07 -0.25 0.00	44.63 -0.22 0.00	46.03 -0.23 0.00	44.40 -0.22 0.00	45.99 -0.18 0.00	44.27 -0.18 0.00	44.76 -0.27 0.00	43.98 -0.22 0.00	42.28 -0.26 0.00	39.87 -0.20 0.00	50.83 -0.10 0.00	53.62 0.00 0.00	50.76 0.00 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.60 -0.17 0.00	35.42 -0.29 0.00

NM_FRONTIER___DRP 24179	32.35 -1.60 0.00	30.72 -1.41 0.00	29.42 -1.04 0.00	29.72 -1.17 0.00	29.81 -1.44 0.00	30.23 -1.26 0.00	22.70 -2.20 17.42	23.65 -2.69 18.51	21.19 -2.64 22.44	22.87 -2.68 19.08	22.89 -2.68 20.61	21.39 -2.67 20.39	21.18 -2.79 21.06	21.22 -2.70 20.29	21.17 -2.64 18.73	21.54 -2.36 16.17	23.25 -2.80 24.87	24.68 -2.73 26.20	23.25 -2.64 24.87	21.51 -2.51 25.23	22.93 -2.59 20.75	21.23 -2.32 21.86	24.13 -2.34 15.30	29.78 -2.46 3.46
NM_ST_REGIS___HYD 24053	33.24 -0.71 0.00	31.98 -0.16 0.00	30.22 -0.24 0.00	30.68 -0.22 0.00	31.00 -0.25 0.00	31.08 -0.41 0.00	41.77 -0.55 0.00	44.27 -0.58 0.00	45.52 -0.74 0.00	43.69 -0.94 0.00	44.47 -1.71 0.00	42.80 -1.64 0.00	43.36 -1.67 0.00	42.61 -1.59 0.00	41.39 -1.15 0.00	38.91 -1.16 0.00	48.99 -1.94 0.00	51.63 -1.98 0.00	48.53 -2.23 0.00	47.08 -2.17 0.00	45.16 -1.11 0.00	44.49 -0.91 0.00	41.18 -0.58 0.00	35.10 -0.61 0.00
NORTHPORT___1 23551	36.26 2.31 0.00	33.90 1.77 0.00	32.01 1.55 0.00	32.40 1.51 0.00	32.75 1.50 0.00	33.41 1.92 0.00	45.71 3.39 0.00	49.25 4.40 0.00	51.34 5.09 0.00	49.53 4.91 0.00	51.80 5.63 0.00	49.95 5.51 0.01	50.16 5.13 0.01	49.11 4.91 0.01	46.57 4.04 0.01	44.52 4.45 0.01	58.52 7.59 0.00	60.74 7.13 0.00	59.35 7.51 -1.07	58.41 7.14 -2.02	52.02 5.64 -0.10	50.34 4.95 0.01	46.03 4.26 0.00	39.35 3.64 0.00
NORTHPORT___2 23552	36.26 2.31 0.00	33.90 1.77 0.00	32.01 1.55 0.00	32.40 1.51 0.00	32.75 1.50 0.00	33.41 1.92 0.00	45.71 3.39 0.00	49.25 4.40 0.00	51.34 5.09 0.00	49.53 4.91 0.00	51.80 5.63 0.00	49.95 5.51 0.01	50.16 5.13 0.01	49.11 4.91 0.01	46.57 4.04 0.01	44.52 4.45 0.01	58.52 7.59 0.00	60.74 7.13 0.00	59.35 7.51 -1.07	58.41 7.14 -2.02	52.02 5.64 -0.10	50.34 4.95 0.01	46.03 4.26 0.00	39.35 3.64 0.00
NORTHPORT___3 23553	37.41 3.46 0.00	34.97 2.83 0.00	32.96 2.50 0.00	33.39 2.50 0.00	33.72 2.47 0.00	34.48 2.99 0.00	47.36 5.04 0.00	51.05 6.19 0.00	53.24 6.98 0.00	51.37 6.74 0.00	53.75 7.57 0.00	51.83 7.38 0.00	52.10 7.07 0.00	50.97 6.76 0.00	48.41 5.87 0.00	46.28 6.21 0.00	57.11 6.16 -0.02	61.34 7.72 -0.01	58.00 6.14 -1.09	57.46 6.06 -2.15	52.99 6.62 -0.10	51.25 5.86 0.01	46.70 4.93 0.00	39.81 4.11 0.00
NORTHPORT___4 23650	37.41 3.46 0.00	34.97 2.83 0.00	32.96 2.50 0.00	33.39 2.50 0.00	33.72 2.47 0.00	34.48 2.99 0.00	47.36 5.04 0.00	51.05 6.19 0.00	53.24 6.98 0.00	51.37 6.74 0.00	53.75 7.57 0.00	51.83 7.38 0.00	52.10 7.07 0.00	50.97 6.76 0.00	48.41 5.87 0.00	46.28 6.21 0.00	57.11 6.16 -0.02	61.34 7.72 -0.01	58.00 6.14 -1.09	57.46 6.06 -2.15	52.99 6.62 -0.10	51.25 5.86 0.01	46.70 4.93 0.00	39.81 4.11 0.00
NORTHPORT___IC 23718	36.26 2.31 0.00	33.90 1.77 0.00	32.01 1.55 0.00	32.40 1.51 0.00	32.75 1.50 0.00	33.41 1.92 0.00	45.71 3.39 0.00	49.25 4.40 0.00	51.34 5.09 0.00	49.53 4.91 0.00	51.80 5.63 0.00	49.95 5.51 0.01	50.16 5.13 0.01	49.11 4.91 0.01	46.57 4.04 0.01	44.52 4.45 0.01	58.52 7.59 0.00	60.74 7.13 0.00	59.35 7.51 -1.07	58.41 7.14 -2.02	52.02 5.64 -0.10	50.34 4.95 0.01	46.03 4.26 0.00	39.35 3.64 0.00
NPX_GEN_1385_PROXY 323591	36.33 2.38 0.00	33.97 1.83 0.00	32.04 1.58 0.00	32.47 1.58 0.00	32.81 1.56 0.00	37.46 1.98 -3.98	44.95 3.47 0.85	47.10 4.49 2.24	50.54 5.18 0.90	49.62 5.00 0.00	51.90 5.73 0.00	50.04 5.60 0.01	50.25 5.22 0.01	49.19 5.00 0.01	46.66 4.13 0.01	45.80 4.53 -1.20	57.42 7.69 1.20	60.85 7.24 0.00	59.45 7.61 -1.07	58.31 7.04 -2.02	51.74 5.37 -0.10	47.48 4.68 2.60	42.89 4.05 2.93	44.80 3.57 -5.52
NPX_GEN_CSC 323557	36.26 2.31 0.00	33.97 1.83 0.00	32.01 1.55 0.00	32.44 1.54 0.00	32.75 1.50 0.00	37.52 2.05 -3.98	44.69 3.22 0.85	46.79 4.17 2.24	50.40 5.04 0.90	49.44 4.82 0.00	51.76 5.59 0.00	49.87 5.42 0.00	50.07 5.04 0.00	49.02 4.82 0.00	46.53 4.00 0.00	45.80 4.53 -1.20	56.81 7.08 1.20	60.74 7.13 0.00	58.90 7.06 -1.08	57.83 6.55 -2.03	51.71 5.32 -0.12	47.52 4.72 2.60	43.56 4.72 2.93	45.44 4.21 -5.52
NSINS_S_GLNS_FALLS 23858	35.92 1.97 0.00	33.84 1.70 0.00	31.95 1.49 0.00	32.37 1.48 0.00	33.12 1.87 0.00	33.16 1.67 0.00	44.57 2.24 0.00	47.28 2.42 0.00	48.71 2.45 0.00	46.86 2.23 0.00	48.53 2.35 0.00	46.58 2.13 0.00	47.33 2.30 0.00	46.46 2.25 0.00	44.20 1.66 0.00	41.92 1.84 0.00	53.93 3.00 0.00	56.72 3.11 0.00	53.61 2.84 0.00	51.71 2.46 0.00	48.45 2.17 0.00	47.08 1.68 0.00	43.31 1.55 0.00	37.56 1.86 0.00
NUCOR_STEEL___DRP 24197	33.20 -0.75 0.00	31.46 -0.67 0.00	29.88 -0.58 0.00	30.46 -0.43 0.00	30.65 -0.59 0.00	30.99 -0.50 0.00	42.15 -0.17 0.00	44.77 -0.09 0.00	46.35 0.09 0.00	44.22 -0.40 0.00	45.85 -0.32 0.00	44.14 -0.31 0.00	44.58 -0.45 0.00	43.72 -0.49 0.00	42.37 -0.17 0.00	40.03 -0.04 0.00	51.24 0.31 0.00	54.26 0.64 0.00	51.27 0.51 0.00	49.89 0.64 0.00	46.50 0.23 0.00	45.58 0.18 0.00	41.56 -0.21 0.00	35.10 -0.61 0.00
NYISO_LBMP_REFERENCE 24008	33.95 0.00 0.00	32.14 0.00 0.00	30.46 0.00 0.00	30.89 0.00 0.00	31.25 0.00 0.00	31.49 0.00 0.00	42.32 0.00 0.00	44.86 0.00 0.00	46.26 0.00 0.00	44.63 0.00 0.00	46.18 0.00 0.00	44.45 0.00 0.00	45.03 0.00 0.00	44.20 0.00 0.00	42.54 0.00 0.00	40.07 0.00 0.00	50.93 0.00 0.00	53.62 0.00 0.00	50.76 0.00 0.00	49.25 0.00 0.00	46.27 0.00 0.00	45.40 0.00 0.00	41.77 0.00 0.00	35.71 0.00 0.00
NYPA_BRENTWD____GT 24164	36.60 2.65 0.00	34.23 2.09 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.76 2.27 0.00	46.22 3.89 0.00	49.79 4.93 0.00	51.99 5.74 0.00	50.16 5.53 0.00	52.45 6.28 0.00	50.58 6.13 0.00	50.83 5.81 0.00	49.73 5.53 0.00	47.21 4.68 0.00	45.16 5.09 0.00	59.09 8.15 -0.01	61.71 8.10 0.00	59.93 8.07 -1.09	58.94 7.63 -2.05	52.71 6.29 -0.14	50.98 5.58 0.00	46.65 4.89 0.00	39.85 4.14 0.00
NYPA_GOWANUS____GT5 24156	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NYPA_GOWANUS____GT6 24157	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01
NYPA_HARLEM__RVR__GT1 24160	36.78 2.82 -0.01	34.56 2.41 -0.01	32.63 2.16 -0.01	33.06 2.16 -0.01	33.44 2.19 -0.01	33.92 2.42 -0.01	46.01 3.68 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.58 5.40 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.10 4.55 -0.01	44.57 4.49 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.21 3.50 -0.01

NYPA_HARLEM__RVR_GT2 24161	36.78 2.82 -0.01	34.56 2.41 -0.01	32.63 2.16 -0.01	33.06 2.16 -0.01	33.44 2.19 -0.01	33.92 2.42 -0.01	46.01 3.68 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.58 5.40 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.10 4.55 -0.01	44.57 4.49 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.21 3.50 -0.01
NYPA_KENT____GT 24152	36.57 2.61 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.70 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.67 5.04 0.00	51.62 5.45 0.00	49.83 5.38 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.81 6.88 -0.01	60.65 7.02 -0.01	57.68 6.90 -0.01	55.76 6.50 -0.01	52.06 5.78 -0.01	50.35 4.95 0.00	45.69 3.93 0.00	39.07 3.36 -0.01
NYPA_POUCH1____GT 24155	36.50 2.55 -0.01	34.27 2.12 -0.01	32.36 1.89 -0.01	32.78 1.88 -0.01	33.13 1.87 -0.01	33.58 2.08 -0.01	45.76 3.43 -0.01	49.03 4.17 0.00	51.02 4.76 0.00	49.54 4.91 0.00	51.53 5.36 0.00	49.70 5.24 -0.01	50.39 5.36 -0.01	49.43 5.22 -0.01	47.10 4.55 -0.01	44.57 4.49 -0.01	57.76 6.82 -0.01	60.65 7.02 -0.01	57.68 6.90 -0.01	55.81 6.55 -0.01	52.06 5.78 -0.01	50.30 4.90 0.00	45.61 3.84 0.00	38.96 3.25 -0.01
NYPA_VERNON____GT2 24162	36.54 2.58 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.70 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.67 5.04 0.00	51.62 5.45 0.00	49.79 5.33 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.03 3.32 -0.01
NYPA_VERNON____GT3 24163	36.54 2.58 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.70 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.67 5.04 0.00	51.62 5.45 0.00	49.79 5.33 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.03 3.32 -0.01
NYPA__ASTORIA_CC1 323568	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
NYPA__ASTORIA_CC2 323569	36.57 2.61 -0.01	34.40 2.25 -0.01	32.48 2.01 -0.01	32.91 2.01 -0.01	33.22 1.97 -0.01	33.74 2.24 -0.01	45.93 3.60 -0.01	49.16 4.31 0.00	51.16 4.90 0.00	49.67 5.04 0.00	51.58 5.40 0.00	49.79 5.33 -0.01	50.44 5.40 -0.01	49.47 5.26 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.71 6.77 -0.01	60.49 6.86 -0.01	57.52 6.75 -0.01	55.66 6.40 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
NYPA__HOLTSVILL 23794	36.43 2.48 0.00	34.07 1.93 0.00	32.10 1.64 0.00	32.53 1.64 0.00	32.84 1.59 0.00	33.60 2.11 0.00	45.84 3.51 0.00	49.39 4.53 0.00	51.62 5.37 0.00	49.75 5.13 0.00	52.08 5.91 0.00	50.22 5.78 0.00	50.43 5.40 0.00	49.37 5.17 0.00	46.87 4.34 0.00	44.88 4.81 0.00	58.58 7.64 -0.01	61.23 7.61 0.00	59.46 7.61 -1.08	58.42 7.14 -2.03	52.26 5.88 -0.12	50.61 5.22 0.01	46.57 4.80 0.00	39.85 4.14 0.00
NYPA__HELLGATE_GT1 24158	36.78 2.82 -0.01	34.56 2.41 -0.01	32.63 2.16 -0.01	33.06 2.16 -0.01	33.44 2.19 -0.01	33.92 2.42 -0.01	46.01 3.68 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.58 5.40 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.10 4.55 -0.01	44.57 4.49 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.21 3.50 -0.01
NYPA__HELLGATE_GT2 24159	36.78 2.82 -0.01	34.56 2.41 -0.01	32.63 2.16 -0.01	33.06 2.16 -0.01	33.44 2.19 -0.01	33.92 2.42 -0.01	46.01 3.68 -0.01	49.07 4.22 0.00	51.07 4.81 0.00	49.58 4.95 0.00	51.58 5.40 0.00	49.70 5.24 -0.01	50.35 5.31 -0.01	49.38 5.17 -0.01	47.10 4.55 -0.01	44.57 4.49 -0.01	57.56 6.62 -0.01	60.38 6.76 -0.01	57.47 6.70 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.35 4.95 0.00	45.65 3.88 0.00	39.21 3.50 -0.01
NYS_BARGE__HYD 23848	32.63 -1.32 0.00	30.95 -1.19 0.00	29.64 -0.82 0.00	29.93 -0.96 0.00	30.03 -1.22 0.00	30.48 -1.01 0.00	23.25 -1.65 17.42	24.33 -2.02 18.51	22.02 -1.80 22.44	23.67 -1.87 19.08	23.72 -1.85 20.61	22.14 -1.91 20.39	21.95 -2.03 21.06	21.93 -1.99 20.29	21.89 -1.91 18.73	22.22 -1.68 16.17	24.17 -1.88 24.87	25.64 -1.77 26.20	24.17 -1.73 24.87	22.39 -1.63 25.23	23.76 -1.76 20.75	21.95 -1.59 21.86	24.67 -1.80 15.30	30.14 -2.11 3.46
O.H._GEN_BRUCE 24063	32.22 -1.73 0.00	30.59 -1.54 0.00	29.30 -1.16 0.00	29.59 -1.30 0.00	29.69 -1.56 0.00	34.09 -1.39 -3.98	39.11 -2.37 0.85	39.79 -2.83 2.24	42.54 -2.82 0.90	41.77 -2.86 0.00	43.31 -2.86 0.00	41.60 -2.84 0.00	42.06 -2.97 0.00	41.33 -2.87 0.00	39.77 -2.76 0.00	38.75 -2.52 -1.20	46.67 -3.06 1.20	50.61 -3.00 0.00	47.87 -2.89 0.00	46.54 -2.71 0.00	43.49 -2.78 0.00	40.27 -2.54 2.59	36.37 -2.46 2.93	38.66 -2.57 -5.52
OAK_ORCHARD__HYD 24046	33.24 -0.71 0.00	31.49 -0.64 0.00	29.97 -0.49 0.00	30.40 -0.49 0.00	30.56 -0.69 0.00	30.99 -0.50 0.00	42.07 -0.25 0.00	44.54 -0.31 0.00	46.07 -0.19 0.00	44.31 -0.31 0.00	45.99 -0.18 0.00	44.14 -0.31 0.00	44.62 -0.41 0.00	43.81 -0.40 0.00	42.20 -0.34 0.00	39.79 -0.28 0.00	50.83 -0.10 0.00	53.72 0.11 0.00	50.76 0.00 0.00	49.40 0.15 0.00	46.09 -0.19 0.00	45.31 -0.09 0.00	41.43 -0.33 0.00	34.67 -1.04 0.00
OCC_CHEM__DRP 24175	32.39 -1.56 0.00	30.76 -1.38 0.00	29.45 -1.01 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.26 -1.23 0.00	22.74 -2.16 17.42	23.70 -2.65 18.51	21.28 -2.54 22.44	22.96 -2.59 19.08	22.93 -2.63 20.61	21.48 -2.58 20.39	21.27 -2.70 21.06	21.27 -2.65 20.29	21.26 -2.55 18.73	21.58 -2.32 16.17	23.36 -2.70 24.87	24.78 -2.63 26.20	23.36 -2.54 24.87	21.61 -2.41 25.23	23.02 -2.50 20.75	21.27 -2.27 21.86	24.17 -2.30 15.30	29.81 -2.43 3.46
OLIN_CORP_DRP 24177	32.39 -1.56 0.00	30.76 -1.38 0.00	29.45 -1.01 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.26 -1.23 0.00	22.83 -2.07 17.42	23.88 -2.47 18.51	21.46 -2.36 22.44	23.14 -2.41 19.08	23.16 -2.40 20.61	21.66 -2.52 20.39	21.45 -2.48 21.06	21.44 -2.42 20.29	21.38 -2.42 18.73	21.74 -2.16 16.17	23.56 -2.50 24.87	25.00 -2.41 26.20	23.56 -2.34 24.87	21.80 -2.22 25.23	23.21 -2.31 20.75	21.45 -2.09 21.86	24.25 -2.21 15.30	29.89 -2.36 3.46
ONONDAGA_REF_OCCRA 23987	33.58 -0.37 0.00	31.78 -0.35 0.00	30.15 -0.30 0.00	30.61 -0.28 0.00	30.90 -0.34 0.00	31.24 -0.25 0.00	42.28 -0.04 0.00	44.86 0.00 0.00	46.30 0.05 0.00	44.58 -0.04 0.00	46.18 0.00 0.00	44.45 0.00 0.00	44.94 -0.09 0.00	44.12 -0.09 0.00	42.50 -0.04 0.00	40.07 0.00 0.00	51.13 0.20 0.00	53.94 0.32 0.00	51.07 0.30 0.00	49.59 0.34 0.00	46.41 0.14 0.00	45.58 0.18 0.00	41.77 0.00 0.00	35.53 -0.18 0.00

ONONDAGA___COGEN 23986	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.11 -0.21 0.00	44.59 -0.27 0.00	45.98 -0.28 0.00	44.36 -0.27 0.00	45.94 -0.23 0.00	44.18 -0.27 0.00	44.71 -0.32 0.00	43.89 -0.31 0.00	42.24 -0.30 0.00	39.83 -0.24 0.00	50.78 -0.15 0.00	53.56 -0.05 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00
ONTARIO___LFGE 23819	33.65 -0.31 0.00	31.88 -0.26 0.00	30.37 -0.09 0.00	30.83 -0.06 0.00	31.06 -0.19 0.00	31.43 -0.06 0.00	42.79 0.47 0.00	45.39 0.54 0.00	47.04 0.79 0.00	45.12 0.49 0.00	46.73 0.55 0.00	44.94 0.49 0.00	45.39 0.36 0.00	44.56 0.35 0.00	42.92 0.38 0.00	40.59 0.52 0.00	51.95 1.02 0.00	54.96 1.34 0.00	51.98 1.22 0.00	50.53 1.28 0.00	47.15 0.88 0.00	46.13 0.73 0.00	42.06 0.29 0.00	35.42 -0.29 0.00
OSWEGATCHIE___HYD 24044	33.44 -0.51 0.00	31.94 -0.19 0.00	30.25 -0.21 0.00	30.74 -0.15 0.00	31.03 -0.22 0.00	31.27 -0.22 0.00	42.32 0.00 0.00	44.81 -0.04 0.00	46.16 -0.09 0.00	44.40 -0.22 0.00	45.39 -0.78 0.00	43.69 -0.76 0.00	44.17 -0.86 0.00	43.45 -0.75 0.00	41.99 -0.55 0.00	39.59 -0.48 0.00	50.22 -0.71 0.00	53.08 -0.54 0.00	49.80 -0.96 0.00	48.51 -0.74 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.68 -0.08 0.00	35.53 -0.18 0.00
OSWEGO___5 23606	33.14 -0.81 0.00	31.37 -0.77 0.00	29.76 -0.70 0.00	30.18 -0.71 0.00	30.50 -0.75 0.00	30.80 -0.69 0.00	41.48 -0.85 0.00	43.91 -0.94 0.00	45.24 -1.02 0.00	43.60 -1.03 0.00	45.16 -1.02 0.00	43.47 -0.98 0.00	43.99 -1.04 0.00	43.19 -1.02 0.00	41.56 -0.98 0.00	39.19 -0.88 0.00	49.86 -1.07 0.00	52.60 -1.02 0.00	49.75 -1.02 0.00	48.31 -0.94 0.00	45.30 -0.97 0.00	44.58 -0.82 0.00	40.97 -0.79 0.00	34.96 -0.75 0.00
OSWEGO___6 23613	33.14 -0.81 0.00	31.37 -0.77 0.00	29.76 -0.70 0.00	30.18 -0.71 0.00	30.50 -0.75 0.00	30.80 -0.69 0.00	41.48 -0.85 0.00	43.91 -0.94 0.00	45.24 -1.02 0.00	43.60 -1.03 0.00	45.16 -1.02 0.00	43.47 -0.98 0.00	43.99 -1.04 0.00	43.19 -1.02 0.00	41.56 -0.98 0.00	39.19 -0.88 0.00	49.86 -1.07 0.00	52.60 -1.02 0.00	49.75 -1.02 0.00	48.31 -0.94 0.00	45.30 -0.97 0.00	44.58 -0.82 0.00	40.97 -0.79 0.00	34.96 -0.75 0.00
OUTOKUMPU-AB___DRP 24206	32.73 -1.22 0.00	31.08 -1.06 0.00	29.76 -0.70 0.00	30.03 -0.86 0.00	30.09 -1.16 0.00	30.58 -0.91 0.00	23.38 -1.52 17.42	24.51 -1.84 18.51	22.30 -1.53 22.44	23.94 -1.61 19.08	23.95 -1.62 20.61	22.41 -1.64 20.39	22.22 -1.76 21.06	22.24 -1.68 20.29	22.15 -1.66 18.73	22.46 -1.44 16.17	24.43 -1.63 24.87	25.96 -1.45 26.20	24.47 -1.42 24.87	22.64 -1.38 25.23	23.99 -1.53 20.75	22.23 -1.32 21.86	24.79 -1.67 15.30	30.28 -1.96 3.46
OXBOW___ 24026	32.63 -1.32 0.00	30.98 -1.16 0.00	29.67 -0.79 0.00	29.93 -0.96 0.00	30.03 -1.22 0.00	30.48 -1.01 0.00	23.16 -1.74 17.42	24.24 -2.11 18.51	21.93 -1.90 22.44	23.58 -1.96 19.08	23.62 -1.94 20.61	22.10 -1.96 20.39	21.90 -2.07 21.06	21.88 -2.03 20.29	21.81 -2.00 18.73	22.18 -1.72 16.17	24.07 -1.99 24.87	25.59 -1.82 26.20	24.07 -1.83 24.87	22.30 -1.72 25.23	23.67 -1.85 20.75	21.91 -1.63 21.86	24.58 -1.88 15.30	30.14 -2.11 3.46
OXY_CHEM_DSASP 323612	32.39 -1.56 0.00	30.76 -1.38 0.00	29.45 -1.01 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.26 -1.23 0.00	22.74 -2.16 17.42	23.70 -2.65 18.51	21.28 -2.54 22.44	22.96 -2.59 19.08	22.93 -2.63 20.61	21.48 -2.58 20.39	21.27 -2.70 21.06	21.27 -2.65 20.29	21.26 -2.55 18.73	21.58 -2.32 16.17	23.36 -2.70 24.87	24.78 -2.63 26.20	23.36 -2.54 24.87	21.61 -2.41 25.23	23.02 -2.50 20.75	21.27 -2.27 21.86	24.17 -2.30 15.30	29.81 -2.43 3.46
PEEKSKILL___ 23653	35.92 1.97 0.00	33.81 1.67 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	45.03 2.71 0.00	48.49 3.63 0.00	50.37 4.12 0.00	48.78 4.15 0.00	50.65 4.48 0.00	48.85 4.40 0.00	49.53 4.50 0.00	48.58 4.38 0.00	46.28 3.74 0.00	43.76 3.69 0.00	56.63 5.70 0.00	59.41 5.79 0.00	56.45 5.69 0.00	54.67 5.42 0.00	50.99 4.72 0.00	49.39 4.00 0.00	44.94 3.17 0.00	38.31 2.61 0.00
PGE MADISON___WINDPWR 24146	35.14 1.19 0.00	33.33 1.19 0.00	31.65 1.19 0.00	32.28 1.39 0.00	32.50 1.25 0.00	32.97 1.48 0.00	45.37 3.05 0.00	48.49 3.63 0.00	50.51 4.26 0.00	52.66 8.03 0.00	54.35 8.17 0.00	52.18 7.73 0.00	52.55 7.52 0.00	51.72 7.51 0.00	45.94 3.40 0.00	43.40 3.33 0.00	55.77 4.84 0.00	59.19 5.58 0.00	55.74 4.97 0.00	54.27 5.02 0.00	50.57 4.30 0.00	49.26 3.86 0.00	44.48 2.71 0.00	37.64 1.93 0.00
PIERCEFIELD___HYD 23852	33.14 -0.81 0.00	31.91 -0.22 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.02 -0.47 0.00	41.69 -0.63 0.00	44.14 -0.72 0.00	45.33 -0.93 0.00	43.51 -1.12 0.00	44.19 -1.99 0.00	42.54 -1.91 0.00	43.09 -1.94 0.00	42.39 -1.81 0.00	41.13 -1.40 0.00	38.71 -1.36 0.00	48.74 -2.19 0.00	51.36 -2.25 0.00	48.28 -2.49 0.00	46.84 -2.41 0.00	45.02 -1.25 0.00	44.35 -1.04 0.00	41.06 -0.71 0.00	35.06 -0.64 0.00
PINELAWN_CC_1 323563	36.70 2.75 0.00	34.29 2.15 0.00	32.35 1.89 0.00	32.75 1.85 0.00	33.09 1.84 0.00	33.82 2.33 0.00	46.34 4.02 0.00	49.92 5.07 0.00	52.04 5.78 0.00	50.29 5.67 0.00	52.64 6.46 0.00	50.76 6.31 0.00	51.06 6.03 0.00	49.99 5.79 0.00	47.47 4.93 0.00	45.40 5.33 0.00	58.84 7.89 -0.02	61.72 8.10 -0.01	59.72 7.82 -1.13	58.71 7.34 -2.12	53.01 6.48 -0.27	51.12 5.72 0.00	46.57 4.80 0.00	39.74 4.03 0.00
PJM_GEN_KEystone 24065	27.95 -0.92 5.08	27.95 -1.51 2.68	26.95 0.73 4.24	26.95 0.71 4.65	26.95 0.62 4.92	27.95 -0.47 3.07	36.95 1.52 6.90	39.95 -0.22 4.68	38.95 2.50 9.80	39.95 -0.27 4.41	41.95 2.77 7.00	37.95 2.67 9.16	36.95 2.70 10.78	35.95 2.65 10.91	34.95 -0.26 7.33	33.95 2.24 8.37	43.95 0.25 7.23	57.37 3.75 0.00	50.51 -0.25 0.00	47.04 3.40 5.61	43.68 -2.59 0.00	42.20 2.50 5.70	35.95 1.84 7.66	31.95 1.32 5.08
PJM_GEN_NEPTUNE_PROXY 323594	36.16 2.21 0.00	33.87 1.74 0.00	31.95 1.49 0.00	32.34 1.45 0.00	32.68 1.44 0.00	37.33 1.86 -3.98	44.73 3.26 0.85	46.88 4.26 2.24	50.17 4.81 0.90	49.35 4.73 0.01	51.66 5.49 0.01	49.86 5.42 0.01	50.20 5.18 0.01	49.15 4.95 0.01	46.74 4.21 0.01	45.84 4.57 -1.20	56.65 6.93 1.21	60.63 7.02 0.01	58.55 6.75 -1.04	57.56 6.35 -1.96	52.08 5.78 -0.02	47.84 5.04 2.60	43.01 4.18 2.93	44.73 3.50 -5.52
PJM_GEN_VFT_PROXY 323633	36.29 2.34 0.00	34.10 1.96 0.00	32.20 1.74 0.00	32.62 1.73 0.00	32.93 1.69 0.00	37.43 1.95 -3.98	44.74 3.26 0.85	46.74 4.13 2.24	50.08 4.72 0.90	49.40 4.78 0.00	51.35 5.17 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.20 5.00 -0.01	46.88 4.34 -0.01	45.57 4.29 -1.21	56.24 6.52 1.20	60.15 6.54 0.00	57.27 6.50 -0.01	55.31 6.06 0.00	51.59 5.32 0.00	47.35 4.54 2.59	42.43 3.59 2.93	44.26 3.04 -5.52
PLEASANTVLY___LBMP 24000	35.82 1.87 0.00	33.71 1.57 0.00	31.86 1.40 0.00	32.28 1.39 0.00	32.65 1.41 0.00	33.03 1.54 0.00	44.78 2.45 0.00	48.13 3.27 0.00	49.91 3.65 0.00	48.33 3.70 0.00	50.19 4.02 0.00	48.36 3.91 0.00	49.04 4.01 0.00	48.09 3.89 0.00	45.86 3.32 0.00	43.36 3.29 0.00	56.02 5.09 0.00	58.76 5.15 0.00	55.79 5.03 0.00	53.98 4.73 0.00	50.43 4.16 0.00	48.89 3.50 0.00	44.57 2.80 0.00	38.03 2.32 0.00



POLETTI____ 23519	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.54 2.05 0.00	45.71 3.39 0.00	49.07 4.22 0.00	51.07 4.81 0.00	49.49 4.86 0.00	51.44 5.26 0.00	49.61 5.16 -0.01	50.30 5.27 -0.01	49.34 5.13 -0.01	46.97 4.42 -0.01	44.45 4.37 -0.01	57.55 6.62 0.00	60.32 6.70 0.00	57.37 6.60 -0.01	55.46 6.21 0.00	51.68 5.41 0.00	50.08 4.68 0.00	45.48 3.72 0.00	38.85 3.14 0.00
PORT_JEFF_3 23555	36.60 2.65 0.00	34.23 2.09 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.76 2.27 0.00	46.09 3.77 0.00	49.65 4.80 0.00	51.90 5.64 0.00	50.07 5.44 0.00	52.41 6.23 0.00	50.49 6.04 0.00	50.74 5.72 0.00	49.64 5.44 0.00	47.13 4.59 0.00	45.16 5.09 0.00	58.88 7.95 -0.01	61.60 7.99 0.00	59.76 7.92 -1.08	58.67 7.39 -2.03	52.54 6.15 -0.12	50.89 5.49 0.01	46.82 5.05 0.00	40.10 4.39 0.00
PORT_JEFF_4 23616	36.60 2.65 0.00	34.23 2.09 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.76 2.27 0.00	46.09 3.77 0.00	49.65 4.80 0.00	51.90 5.64 0.00	50.07 5.44 0.00	52.41 6.23 0.00	50.49 6.04 0.00	50.74 5.72 0.00	49.64 5.44 0.00	47.13 4.59 0.00	45.16 5.09 0.00	58.88 7.95 -0.01	61.60 7.99 0.00	59.76 7.92 -1.08	58.67 7.39 -2.03	52.54 6.15 -0.12	50.89 5.49 0.01	46.82 5.05 0.00	40.10 4.39 0.00
PORT_JEFF_IC 23713	36.70 2.75 0.00	34.32 2.19 0.00	32.35 1.89 0.00	32.74 1.85 0.00	33.09 1.84 0.00	33.85 2.36 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.04 5.78 0.00	50.20 5.58 0.00	52.54 6.37 0.00	50.62 6.18 0.00	50.88 5.85 0.00	49.77 5.57 0.00	47.26 4.72 0.00	45.28 5.21 0.00	58.98 8.05 -0.01	61.82 8.20 0.00	59.87 8.02 -1.08	58.82 7.54 -2.04	52.69 6.29 -0.12	51.02 5.63 0.01	46.90 5.14 0.00	40.17 4.46 0.00
PPL PILGRIM_ST_GT1 24216	36.60 2.65 0.00	34.23 2.09 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.76 2.27 0.00	46.22 3.89 0.00	49.79 4.93 0.00	51.99 5.74 0.00	50.16 5.53 0.00	52.45 6.28 0.00	50.58 6.13 0.00	50.83 5.81 0.00	49.73 5.53 0.00	47.21 4.68 0.00	45.16 5.09 0.00	59.09 8.15 -0.01	61.71 8.10 0.00	59.93 8.07 -1.09	58.94 7.63 -2.05	52.71 6.29 -0.14	50.98 5.58 0.00	46.65 4.89 0.00	39.85 4.14 0.00
PPL PILGRIM_ST_GT2 24217	36.60 2.65 0.00	34.23 2.09 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.76 2.27 0.00	46.22 3.89 0.00	49.79 4.93 0.00	51.99 5.74 0.00	50.16 5.53 0.00	52.45 6.28 0.00	50.58 6.13 0.00	50.83 5.81 0.00	49.73 5.53 0.00	47.21 4.68 0.00	45.16 5.09 0.00	59.09 8.15 -0.01	61.71 8.10 0.00	59.93 8.07 -1.09	58.94 7.63 -2.05	52.71 6.29 -0.14	50.98 5.58 0.00	46.65 4.89 0.00	39.85 4.14 0.00
PPL_SHRM_GT3 24213	36.26 2.31 0.00	33.97 1.83 0.00	32.04 1.58 0.00	32.44 1.54 0.00	32.78 1.53 0.00	33.57 2.08 0.00	45.58 3.26 0.00	49.07 4.22 0.00	51.34 5.09 0.00	49.44 4.82 0.00	51.76 5.59 0.00	49.91 5.47 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	58.07 7.13 -0.01	60.80 7.18 0.00	59.00 7.16 -1.08	57.93 6.65 -2.04	51.76 5.37 -0.12	50.16 4.77 0.01	46.53 4.76 0.00	39.96 4.25 0.00
PPL_SHRM_GT4 24214	36.26 2.31 0.00	33.97 1.83 0.00	32.04 1.58 0.00	32.44 1.54 0.00	32.78 1.53 0.00	33.57 2.08 0.00	45.58 3.26 0.00	49.07 4.22 0.00	51.34 5.09 0.00	49.44 4.82 0.00	51.76 5.59 0.00	49.91 5.47 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	58.07 7.13 -0.01	60.80 7.18 0.00	59.00 7.16 -1.08	57.93 6.65 -2.04	51.76 5.37 -0.12	50.16 4.77 0.01	46.53 4.76 0.00	39.96 4.25 0.00
PROJECT___ORANGE 1 24174	33.54 -0.41 0.00	31.72 -0.42 0.00	30.09 -0.37 0.00	30.55 -0.34 0.00	30.84 -0.41 0.00	31.18 -0.31 0.00	42.11 -0.21 0.00	44.63 -0.22 0.00	46.07 -0.19 0.00	44.45 -0.18 0.00	46.04 -0.14 0.00	44.27 -0.18 0.00	44.80 -0.23 0.00	43.98 -0.22 0.00	42.33 -0.21 0.00	39.91 -0.16 0.00	50.88 -0.05 0.00	53.67 0.05 0.00	50.76 0.00 0.00	49.30 0.05 0.00	46.18 -0.09 0.00	45.35 -0.05 0.00	41.60 -0.17 0.00	35.42 -0.29 0.00
PROJECT___ORANGE 2 24166	33.54 -0.41 0.00	31.72 -0.42 0.00	30.09 -0.37 0.00	30.55 -0.34 0.00	30.84 -0.41 0.00	31.18 -0.31 0.00	42.11 -0.21 0.00	44.63 -0.22 0.00	46.07 -0.19 0.00	44.45 -0.18 0.00	46.04 -0.14 0.00	44.27 -0.18 0.00	44.80 -0.23 0.00	43.98 -0.22 0.00	42.33 -0.21 0.00	39.91 -0.16 0.00	50.88 -0.05 0.00	53.67 0.05 0.00	50.76 0.00 0.00	49.30 0.05 0.00	46.18 -0.09 0.00	45.35 -0.05 0.00	41.60 -0.17 0.00	35.42 -0.29 0.00
PYRITES___HYD 24023	33.24 -0.71 0.00	31.98 -0.16 0.00	30.25 -0.21 0.00	30.71 -0.19 0.00	31.03 -0.22 0.00	31.11 -0.38 0.00	41.90 -0.42 0.00	44.36 -0.49 0.00	45.61 -0.65 0.00	43.82 -0.80 0.00	44.56 -1.62 0.00	42.89 -1.56 0.00	43.45 -1.58 0.00	42.70 -1.50 0.00	41.43 -1.11 0.00	38.99 -1.08 0.00	49.10 -1.83 0.00	51.79 -1.82 0.00	48.63 -2.13 0.00	47.23 -2.02 0.00	45.30 -0.97 0.00	44.58 -0.82 0.00	41.22 -0.54 0.00	35.14 -0.57 0.00
RAMAPO___LBMP 323565	35.89 1.94 0.00	33.78 1.64 0.00	31.92 1.46 0.00	32.34 1.45 0.00	32.69 1.44 0.00	33.13 1.64 0.00	44.99 2.67 0.00	48.44 3.59 0.00	50.33 4.07 0.00	48.73 4.11 0.00	50.65 4.48 0.00	48.80 4.36 0.00	49.49 4.46 0.00	48.54 4.33 0.00	46.24 3.70 0.00	43.76 3.69 0.00	56.58 5.65 0.00	59.35 5.74 0.00	56.40 5.63 0.00	54.57 5.32 0.00	50.94 4.67 0.00	49.35 3.95 0.00	44.94 3.17 0.00	38.28 2.57 0.00
RANKINE____ 23646	32.42 -1.53 0.00	30.76 -1.38 0.00	29.48 -0.97 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.30 -1.20 0.00	23.16 -1.74 17.42	24.28 -2.06 18.51	21.97 -1.85 22.44	23.63 -1.92 19.08	23.67 -1.89 20.61	22.14 -1.91 20.39	21.95 -2.03 21.06	21.93 -1.99 20.29	21.85 -1.96 18.73	22.22 -1.68 16.17	24.22 -1.83 24.87	25.75 -1.66 26.20	24.27 -1.62 24.87	22.44 -1.58 25.23	23.81 -1.71 20.75	22.00 -1.54 21.86	24.58 -1.88 15.30	30.10 -2.14 3.46
RAVENSWOOD_GT2_1 24244	36.36 2.41 0.00	34.16 2.02 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.26 5.22 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.81 3.11 0.00
RAVENSWOOD_GT2_2 24245	36.36 2.41 0.00	34.16 2.02 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.26 5.22 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.81 3.11 0.00
RAVENSWOOD_GT2_3 24246	36.36 2.41 0.00	34.19 2.06 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.03 1.78 0.00	33.54 2.05 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.07 4.81 0.00	49.49 4.86 0.00	51.44 5.26 0.00	49.61 5.16 -0.01	50.26 5.22 -0.01	49.34 5.13 -0.01	46.97 4.42 -0.01	44.45 4.37 -0.01	57.55 6.62 0.00	60.26 6.65 0.00	57.32 6.55 -0.01	55.46 6.21 0.00	51.68 5.41 0.00	50.08 4.68 0.00	45.48 3.72 0.00	38.85 3.14 0.00

RAVENSWOOD_GT2_4 24247	36.36 2.41 0.00	34.19 2.06 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.03 1.78 0.00	33.54 2.05 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.07 4.81 0.00	49.49 4.86 0.00	51.44 5.26 0.00	49.61 5.16 -0.01	50.26 5.22 -0.01	49.34 5.13 -0.01	46.97 4.42 -0.01	44.45 4.37 -0.01	57.55 6.62 0.00	60.26 6.65 0.00	57.32 6.55 -0.01	55.46 6.21 0.00	51.68 5.41 0.00	50.08 4.68 0.00	45.48 3.72 0.00	38.85 3.14 0.00
RAVENSWOOD_GT3_1 24248	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.26 5.22 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.81 3.11 0.00
RAVENSWOOD_GT3_2 24249	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 0.00	50.26 5.22 0.00	49.30 5.08 0.00	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.81 3.11 0.00
RAVENSWOOD_GT3_3 24250	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.71 3.39 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.54 4.91 0.00	51.49 5.31 0.00	49.66 5.20 -0.01	50.30 5.27 -0.01	49.34 5.13 -0.01	47.01 4.47 -0.01	44.49 4.41 -0.01	57.60 6.67 0.00	60.32 6.70 0.00	57.37 6.60 -0.01	55.46 6.21 0.00	51.73 5.46 0.00	50.08 4.68 0.00	45.53 3.76 0.00	38.88 3.18 0.00
RAVENSWOOD_GT3_4 24251	36.40 2.44 0.00	34.23 2.09 0.00	32.29 1.83 0.00	32.71 1.82 0.00	33.06 1.81 0.00	33.57 2.08 0.00	45.71 3.39 0.00	49.12 4.26 0.00	51.11 4.86 0.00	49.54 4.91 0.00	51.49 5.31 0.00	49.66 5.20 -0.01	50.30 5.27 -0.01	49.34 5.13 -0.01	47.01 4.47 -0.01	44.49 4.41 -0.01	57.60 6.67 0.00	60.32 6.70 0.00	57.37 6.60 -0.01	55.46 6.21 0.00	51.73 5.46 0.00	50.08 4.68 0.00	45.53 3.76 0.00	38.88 3.18 0.00
RAVENSWOOD_GT_1 23729	36.54 2.58 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.70 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.67 5.04 0.00	51.62 5.45 0.00	49.79 5.33 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.92 5.64 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.03 3.32 -0.01
RAVENSWOOD_GT_10 24258	36.33 2.38 0.00	34.16 2.02 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.21 5.18 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.27 6.50 -0.01	55.41 6.16 0.00	51.64 5.37 0.00	50.03 4.63 0.00	45.44 3.68 0.00	38.81 3.11 0.00
RAVENSWOOD_GT_11 24259	36.33 2.38 0.00	34.16 2.02 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.21 5.18 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.27 6.50 -0.01	55.41 6.16 0.00	51.64 5.37 0.00	50.03 4.63 0.00	45.44 3.68 0.00	38.81 3.11 0.00
RAVENSWOOD_GT_4 24252	36.30 2.34 0.00	34.13 1.99 0.00	32.23 1.77 0.00	32.66 1.76 0.00	32.97 1.72 0.00	33.48 1.98 0.00	45.59 3.26 0.00	49.03 4.17 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.35 5.17 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.21 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.16 6.54 0.00	57.22 6.45 -0.01	55.31 6.06 0.00	51.60 5.32 0.00	49.98 4.59 0.00	45.44 3.68 0.00	38.78 3.07 0.00
RAVENSWOOD_GT_5 24254	36.30 2.34 0.00	34.13 1.99 0.00	32.23 1.77 0.00	32.66 1.76 0.00	32.97 1.72 0.00	33.48 1.98 0.00	45.59 3.26 0.00	49.03 4.17 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.35 5.17 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.21 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.16 6.54 0.00	57.22 6.45 -0.01	55.31 6.06 0.00	51.60 5.32 0.00	49.98 4.59 0.00	45.44 3.68 0.00	38.78 3.07 0.00
RAVENSWOOD_GT_6 24253	36.30 2.34 0.00	34.13 1.99 0.00	32.23 1.77 0.00	32.66 1.76 0.00	32.97 1.72 0.00	33.48 1.98 0.00	45.59 3.26 0.00	49.03 4.17 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.35 5.17 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.21 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.16 6.54 0.00	57.22 6.45 -0.01	55.31 6.06 0.00	51.60 5.32 0.00	49.98 4.59 0.00	45.44 3.68 0.00	38.78 3.07 0.00
RAVENSWOOD_GT_7 24255	36.30 2.34 0.00	34.13 1.99 0.00	32.23 1.77 0.00	32.66 1.76 0.00	32.97 1.72 0.00	33.48 1.98 0.00	45.59 3.26 0.00	49.03 4.17 0.00	50.97 4.72 0.00	49.40 4.78 0.00	51.35 5.17 0.00	49.52 5.07 -0.01	50.17 5.13 -0.01	49.21 5.00 -0.01	46.88 4.34 -0.01	44.37 4.29 -0.01	57.45 6.52 0.00	60.16 6.54 0.00	57.22 6.45 -0.01	55.31 6.06 0.00	51.60 5.32 0.00	49.98 4.59 0.00	45.44 3.68 0.00	38.78 3.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.33 2.38 0.00	34.16 2.02 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.21 5.18 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.27 6.50 -0.01	55.41 6.16 0.00	51.64 5.37 0.00	50.03 4.63 0.00	45.44 3.68 0.00	38.81 3.11 0.00
RAVENSWOOD_GT_9 24257	36.33 2.38 0.00	34.16 2.02 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.03 4.17 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.21 5.18 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.27 6.50 -0.01	55.41 6.16 0.00	51.64 5.37 0.00	50.03 4.63 0.00	45.44 3.68 0.00	38.81 3.11 0.00
RAVENSWOOD___1 23533	36.54 2.58 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.70 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.67 5.04 0.00	51.62 5.45 0.00	49.79 5.33 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.97 5.69 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
RAVENSWOOD___2 23534	36.57 2.61 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.70 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.62 5.45 0.00	49.83 5.38 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.97 5.69 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01

RAVENSWOOD___3 23535	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.68 1.79 0.00	33.03 1.78 0.00	33.51 2.02 0.00	45.67 3.34 0.00	49.07 4.22 0.00	51.02 4.76 0.00	49.45 4.82 0.00	51.39 5.22 0.00	49.57 5.11 -0.01	50.26 5.22 -0.01	49.30 5.08 -0.01	46.93 4.38 -0.01	44.41 4.33 -0.01	57.50 6.57 0.00	60.21 6.59 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.81 3.11 0.00
RAVENSWOOD___4 23820	36.57 2.61 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.23 1.97 -0.01	33.71 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.62 5.45 0.00	49.83 5.38 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.97 5.69 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
RCPL_TRUST___DRP 24196	36.36 2.41 0.00	34.19 2.06 0.00	32.26 1.80 0.00	32.71 1.82 0.00	33.03 1.78 0.00	33.54 2.05 0.00	45.67 3.34 0.00	49.12 4.26 0.00	51.07 4.81 0.00	49.49 4.86 0.00	51.44 5.26 0.00	49.61 5.16 0.00	50.30 5.27 0.00	49.34 5.13 0.00	46.97 4.42 0.00	44.45 4.37 0.00	57.55 6.62 0.00	60.32 6.70 0.00	57.32 6.55 -0.01	55.41 6.16 0.00	51.68 5.41 0.00	50.03 4.63 0.00	45.48 3.72 0.00	38.85 3.14 0.00
RENSSELAER___COGEN 23796	35.31 1.36 0.00	33.33 1.19 0.00	31.59 1.13 0.00	32.00 1.11 0.00	32.50 1.25 0.00	32.66 1.17 0.00	43.76 1.44 0.00	46.29 1.44 0.00	47.74 1.48 0.00	45.97 1.34 0.00	47.56 1.39 0.00	45.74 1.29 0.00	46.38 1.35 0.00	45.49 1.28 0.00	43.43 0.89 0.00	41.08 1.00 0.00	52.71 1.78 0.00	55.38 1.77 0.00	52.49 1.73 0.00	50.88 1.63 0.00	47.61 1.34 0.00	46.35 0.95 0.00	42.56 0.79 0.00	36.64 0.93 0.00
REVERE_CPPR_DRP 24186	34.32 0.37 0.00	32.46 0.32 0.00	30.79 0.34 0.00	31.26 0.37 0.00	31.59 0.34 0.00	31.93 0.44 0.00	43.47 1.14 0.00	46.25 1.39 0.00	47.92 1.67 0.00	46.14 1.52 0.00	47.75 1.57 0.00	45.91 1.47 0.00	46.38 1.35 0.00	45.62 1.41 0.00	43.86 1.32 0.00	41.32 1.24 0.00	52.87 1.94 0.00	55.92 2.31 0.00	52.69 1.93 0.00	51.22 1.97 0.00	47.94 1.67 0.00	46.85 1.45 0.00	42.77 1.00 0.00	36.39 0.68 0.00
RIVERBAY____ 323610	37.59 3.63 -0.01	35.33 3.18 -0.01	33.33 2.86 -0.01	33.77 2.87 -0.01	34.10 2.84 -0.01	34.65 3.15 -0.01	47.11 4.78 -0.01	50.28 5.43 0.00	52.32 6.06 0.00	50.83 6.20 0.00	52.78 6.60 0.00	50.90 6.44 -0.01	51.57 6.53 -0.01	50.53 6.32 -0.01	48.20 5.66 -0.01	45.61 5.53 -0.01	58.98 8.05 -0.01	62.04 8.42 -0.01	59.00 8.22 -0.01	57.19 7.93 -0.01	53.31 7.03 -0.01	51.62 6.22 0.00	46.86 5.10 0.00	40.18 4.46 -0.01
ROCHESTER_9_IC 23652	33.48 -0.48 0.00	31.72 -0.42 0.00	30.15 -0.30 0.00	30.58 -0.31 0.00	30.75 -0.50 0.00	31.21 -0.28 0.00	42.58 0.25 0.00	45.12 0.27 0.00	46.77 0.51 0.00	44.94 0.31 0.00	46.64 0.46 0.00	44.76 0.31 0.00	45.21 0.18 0.00	44.38 0.18 0.00	42.75 0.21 0.00	40.31 0.24 0.00	51.54 0.61 0.00	54.58 0.97 0.00	51.53 0.76 0.00	50.09 0.84 0.00	46.69 0.42 0.00	45.85 0.45 0.00	41.89 0.13 0.00	34.99 -0.71 0.00
ROSETON___1 23587	35.72 1.77 0.00	33.65 1.51 0.00	31.80 1.34 0.00	32.22 1.33 0.00	32.59 1.34 0.00	32.97 1.48 0.00	44.69 2.37 0.00	48.04 3.18 0.00	49.86 3.61 0.00	48.24 3.61 0.00	50.10 3.92 0.00	48.27 3.82 0.00	48.95 3.92 0.00	48.01 3.80 0.00	45.77 3.23 0.00	43.28 3.21 0.00	55.92 4.99 0.00	58.65 5.04 0.00	55.69 4.92 0.00	53.93 4.68 0.00	50.34 4.07 0.00	48.85 3.45 0.00	44.52 2.76 0.00	37.96 2.25 0.00
ROSETON___2 23588	35.72 1.77 0.00	33.65 1.51 0.00	31.80 1.34 0.00	32.22 1.33 0.00	32.59 1.34 0.00	32.97 1.48 0.00	44.69 2.37 0.00	48.04 3.18 0.00	49.86 3.61 0.00	48.24 3.61 0.00	50.10 3.92 0.00	48.27 3.82 0.00	48.95 3.92 0.00	48.01 3.80 0.00	45.77 3.23 0.00	43.28 3.21 0.00	55.92 4.99 0.00	58.65 5.04 0.00	55.69 4.92 0.00	53.93 4.68 0.00	50.34 4.07 0.00	48.85 3.45 0.00	44.52 2.76 0.00	37.96 2.25 0.00
RUSSELL___1 23602	34.22 0.27 0.00	32.52 0.39 0.00	30.82 0.37 0.00	31.36 0.46 0.00	31.40 0.16 0.00	31.87 0.38 0.00	44.27 1.95 0.00	47.05 2.20 0.00	48.94 2.68 0.00	46.95 2.32 0.00	48.76 2.59 0.00	46.71 2.27 0.00	47.24 2.21 0.00	46.37 2.17 0.00	44.66 2.13 0.00	42.16 2.08 0.00	53.93 3.00 0.00	57.05 3.43 0.00	53.81 3.05 0.00	52.45 3.20 0.00	48.82 2.54 0.00	47.85 2.45 0.00	43.61 1.84 0.00	35.89 0.18 0.00
RUSSELL___2 23532	34.22 0.27 0.00	32.52 0.39 0.00	30.82 0.37 0.00	31.36 0.46 0.00	31.40 0.16 0.00	31.87 0.38 0.00	44.27 1.95 0.00	47.05 2.20 0.00	48.94 2.68 0.00	46.95 2.32 0.00	48.76 2.59 0.00	46.71 2.27 0.00	47.24 2.21 0.00	46.37 2.17 0.00	44.66 2.13 0.00	42.16 2.08 0.00	53.93 3.00 0.00	57.05 3.43 0.00	53.81 3.05 0.00	52.45 3.20 0.00	48.82 2.54 0.00	47.85 2.45 0.00	43.61 1.84 0.00	35.89 0.18 0.00
RUSSELL___3 23549	33.61 -0.34 0.00	31.88 -0.26 0.00	30.28 -0.18 0.00	30.74 -0.15 0.00	30.87 -0.37 0.00	31.33 -0.16 0.00	42.87 0.55 0.00	45.48 0.63 0.00	47.14 0.88 0.00	45.30 0.67 0.00	47.01 0.83 0.00	45.07 0.62 0.00	45.57 0.54 0.00	44.73 0.53 0.00	43.09 0.55 0.00	40.67 0.60 0.00	52.00 1.07 0.00	55.01 1.39 0.00	51.93 1.17 0.00	50.53 1.28 0.00	47.15 0.88 0.00	46.26 0.86 0.00	42.23 0.46 0.00	35.14 -0.57 0.00
RUSSELL___4 23556	34.22 0.27 0.00	32.52 0.39 0.00	30.79 0.34 0.00	31.32 0.43 0.00	31.37 0.12 0.00	31.87 0.38 0.00	44.23 1.90 0.00	47.01 2.15 0.00	48.89 2.64 0.00	46.90 2.28 0.00	48.72 2.54 0.00	46.67 2.22 0.00	47.19 2.16 0.00	46.33 2.12 0.00	44.62 2.08 0.00	42.12 2.04 0.00	53.88 2.95 0.00	56.99 3.38 0.00	53.76 3.00 0.00	52.40 3.15 0.00	48.77 2.50 0.00	47.81 2.41 0.00	43.56 1.80 0.00	35.89 0.18 0.00
RUSSELL___STATION 23914	33.61 -0.34 0.00	31.88 -0.26 0.00	30.28 -0.18 0.00	30.74 -0.15 0.00	30.87 -0.37 0.00	31.33 -0.16 0.00	42.87 0.55 0.00	45.48 0.63 0.00	47.14 0.88 0.00	45.30 0.67 0.00	47.01 0.83 0.00	45.07 0.62 0.00	45.57 0.54 0.00	44.73 0.53 0.00	43.09 0.55 0.00	40.67 0.60 0.00	52.00 1.07 0.00	55.01 1.39 0.00	51.93 1.17 0.00	50.53 1.28 0.00	47.15 0.88 0.00	46.26 0.86 0.00	42.23 0.46 0.00	35.14 -0.57 0.00
S SALMON___HYD 24043	33.37 -0.58 0.00	31.62 -0.51 0.00	29.97 -0.49 0.00	30.46 -0.43 0.00	30.75 -0.50 0.00	31.11 -0.38 0.00	42.15 -0.17 0.00	44.68 -0.18 0.00	46.16 -0.09 0.00	44.40 -0.22 0.00	45.85 -0.32 0.00	44.09 -0.36 0.00	44.58 -0.45 0.00	43.81 -0.40 0.00	42.11 -0.43 0.00	39.75 -0.32 0.00	50.68 -0.25 0.00	53.56 -0.05 0.00	50.51 -0.25 0.00	49.10 -0.15 0.00	46.09 -0.19 0.00	45.40 0.00 0.00	41.60 -0.17 0.00	35.42 -0.29 0.00
SELKIRK___II 23799	35.10 1.15 0.00	33.13 1.00 0.00	31.40 0.94 0.00	31.82 0.93 0.00	32.31 1.06 0.00	32.47 0.98 0.00	43.64 1.31 0.00	46.34 1.48 0.00	47.78 1.53 0.00	45.92 1.29 0.00	47.42 1.25 0.00	45.51 1.07 0.00	46.15 1.13 0.00	45.26 1.06 0.00	43.26 0.72 0.00	40.88 0.80 0.00	52.41 1.48 0.00	55.12 1.50 0.00	52.29 1.52 0.00	50.68 1.43 0.00	47.43 1.16 0.00	46.31 0.91 0.00	42.56 0.79 0.00	36.67 0.96 0.00

SELKIRK__J 23801	35.00 1.05 0.00	33.04 0.90 0.00	31.31 0.85 0.00	31.73 0.83 0.00	32.19 0.94 0.00	32.37 0.88 0.00	43.51 1.19 0.00	46.29 1.44 0.00	47.55 1.30 0.00	45.83 1.20 0.00	47.47 1.29 0.00	45.65 1.20 0.00	46.29 1.26 0.00	45.40 1.19 0.00	43.39 0.85 0.00	41.00 0.92 0.00	52.61 1.68 0.00	55.28 1.66 0.00	52.44 1.68 0.00	50.83 1.58 0.00	47.57 1.30 0.00	46.35 0.95 0.00	42.52 0.75 0.00	36.71 1.00 0.00
SENECA OSWGO__HYD 24041	32.97 -0.98 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.67 -0.82 0.00	41.39 -0.93 0.00	43.78 -1.08 0.00	45.10 -1.16 0.00	43.51 -1.12 0.00	45.07 -1.11 0.00	43.34 -1.11 0.00	43.86 -1.17 0.00	43.05 -1.15 0.00	41.43 -1.11 0.00	39.07 -1.00 0.00	49.81 -1.12 0.00	52.54 -1.07 0.00	49.70 -1.07 0.00	48.22 -1.03 0.00	45.21 -1.06 0.00	44.49 -0.91 0.00	40.85 -0.92 0.00	34.85 -0.86 0.00
SENECA__ENERGY 23797	33.17 -0.78 0.00	31.43 -0.71 0.00	29.91 -0.55 0.00	30.40 -0.49 0.00	30.62 -0.62 0.00	30.92 -0.57 0.00	41.99 -0.34 0.00	44.54 -0.31 0.00	46.07 -0.19 0.00	44.18 -0.45 0.00	45.81 -0.37 0.00	44.05 -0.40 0.00	44.53 -0.50 0.00	43.72 -0.49 0.00	42.20 -0.34 0.00	39.87 -0.20 0.00	50.98 0.05 0.00	53.88 0.27 0.00	50.92 0.15 0.00	49.50 0.25 0.00	46.22 -0.05 0.00	45.35 -0.05 0.00	41.43 -0.33 0.00	34.99 -0.71 0.00
SHOEMAKER__GT 23640	35.58 1.63 0.00	33.55 1.41 0.00	31.71 1.25 0.00	32.16 1.27 0.00	32.50 1.25 0.00	32.88 1.39 0.00	44.65 2.33 0.00	48.44 3.59 0.00	50.28 4.02 0.00	48.64 4.02 0.00	50.56 4.39 0.00	48.67 4.22 0.00	49.35 4.32 0.00	48.40 4.20 0.00	46.24 3.70 0.00	43.64 3.57 0.00	56.28 5.35 0.00	59.08 5.47 0.00	56.10 5.33 0.00	54.37 5.12 0.00	50.81 4.53 0.00	49.35 3.95 0.00	44.94 3.17 0.00	37.81 2.11 0.00
SHOREHAM_IC_1 23715	36.26 2.31 0.00	33.97 1.83 0.00	32.04 1.58 0.00	32.44 1.54 0.00	32.78 1.53 0.00	33.57 2.08 0.00	45.58 3.26 0.00	49.07 4.22 0.00	51.34 5.09 0.00	49.44 4.82 0.00	51.76 5.59 0.00	49.91 5.47 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	58.07 7.13 -0.01	60.80 7.18 0.00	59.00 7.16 -1.08	57.93 6.65 -2.04	51.76 5.37 -0.12	50.16 4.77 0.01	46.53 4.76 0.00	39.96 4.25 0.00
SHOREHAM_IC_2 23716	36.26 2.31 0.00	33.97 1.83 0.00	32.04 1.58 0.00	32.44 1.54 0.00	32.78 1.53 0.00	33.57 2.08 0.00	45.58 3.26 0.00	49.07 4.22 0.00	51.34 5.09 0.00	49.44 4.82 0.00	51.76 5.59 0.00	49.91 5.47 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	58.07 7.13 -0.01	60.80 7.18 0.00	59.00 7.16 -1.08	57.93 6.65 -2.04	51.76 5.37 -0.12	50.16 4.77 0.01	46.53 4.76 0.00	39.96 4.25 0.00
SISSONVILLE____ 23735	33.14 -0.81 0.00	31.91 -0.22 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.02 -0.47 0.00	41.69 -0.63 0.00	44.14 -0.72 0.00	45.33 -0.93 0.00	43.51 -1.12 0.00	44.19 -1.99 0.00	42.54 -1.91 0.00	43.09 -1.94 0.00	42.39 -1.81 0.00	41.13 -1.40 0.00	38.71 -1.36 0.00	48.74 -2.19 0.00	51.36 -2.25 0.00	48.28 -2.49 0.00	46.84 -2.41 0.00	45.02 -1.25 0.00	44.35 -1.04 0.00	41.06 -0.71 0.00	35.06 -0.64 0.00
SITHE_IND_GS1 24169	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.61 -0.88 0.00	41.18 -1.14 0.00	43.51 -1.35 0.00	44.82 -1.43 0.00	43.20 -1.43 0.00	44.74 -1.43 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.79 -1.41 0.00	41.18 -1.36 0.00	38.83 -1.24 0.00	49.40 -1.53 0.00	52.06 -1.55 0.00	49.29 -1.47 0.00	47.82 -1.43 0.00	44.88 -1.39 0.00	44.26 -1.13 0.00	40.72 -1.04 0.00	34.74 -0.96 0.00
SITHE_IND_GS2 24170	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.61 -0.88 0.00	41.18 -1.14 0.00	43.51 -1.35 0.00	44.82 -1.43 0.00	43.20 -1.43 0.00	44.74 -1.43 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.79 -1.41 0.00	41.18 -1.36 0.00	38.83 -1.24 0.00	49.40 -1.53 0.00	52.06 -1.55 0.00	49.29 -1.47 0.00	47.82 -1.43 0.00	44.88 -1.39 0.00	44.26 -1.13 0.00	40.72 -1.04 0.00	34.74 -0.96 0.00
SITHE_IND_GS3 24171	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.61 -0.88 0.00	41.18 -1.14 0.00	43.51 -1.35 0.00	44.82 -1.43 0.00	43.20 -1.43 0.00	44.74 -1.43 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.79 -1.41 0.00	41.18 -1.36 0.00	38.83 -1.24 0.00	49.40 -1.53 0.00	52.06 -1.55 0.00	49.29 -1.47 0.00	47.82 -1.43 0.00	44.88 -1.39 0.00	44.26 -1.13 0.00	40.72 -1.04 0.00	34.74 -0.96 0.00
SITHE_IND_GS4 24172	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.61 -0.88 0.00	41.18 -1.14 0.00	43.51 -1.35 0.00	44.82 -1.43 0.00	43.20 -1.43 0.00	44.74 -1.43 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.79 -1.41 0.00	41.18 -1.36 0.00	38.83 -1.24 0.00	49.40 -1.53 0.00	52.06 -1.55 0.00	49.29 -1.47 0.00	47.82 -1.43 0.00	44.88 -1.39 0.00	44.26 -1.13 0.00	40.72 -1.04 0.00	34.74 -0.96 0.00
SITHE__BATAVIA 24024	33.17 -0.78 0.00	31.49 -0.64 0.00	30.06 -0.40 0.00	30.43 -0.46 0.00	30.50 -0.75 0.00	30.99 -0.50 0.00	41.94 -0.38 0.00	44.27 -0.58 0.00	45.98 -0.28 0.00	44.18 -0.45 0.00	45.85 -0.32 0.00	43.96 -0.49 0.00	44.44 -0.59 0.00	43.63 -0.57 0.00	41.99 -0.55 0.00	39.63 -0.44 0.00	50.68 -0.25 0.00	53.67 0.05 0.00	50.71 -0.05 0.00	49.30 0.05 0.00	45.99 -0.28 0.00	45.17 -0.23 0.00	41.14 -0.63 0.00	34.35 -1.36 0.00
SITHE__INDEPEND 23800	32.93 -1.02 0.00	31.17 -0.96 0.00	29.58 -0.88 0.00	30.00 -0.90 0.00	30.31 -0.94 0.00	30.61 -0.88 0.00	41.18 -1.14 0.00	43.51 -1.35 0.00	44.82 -1.43 0.00	43.20 -1.43 0.00	44.74 -1.43 0.00	43.03 -1.42 0.00	43.59 -1.44 0.00	42.79 -1.41 0.00	41.18 -1.36 0.00	38.83 -1.24 0.00	49.40 -1.53 0.00	52.06 -1.55 0.00	49.29 -1.47 0.00	47.82 -1.43 0.00	44.88 -1.39 0.00	44.26 -1.13 0.00	40.72 -1.04 0.00	34.74 -0.96 0.00
SITHE__MASSENA 23902	33.31 -0.65 0.00	31.94 -0.19 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.05 -0.44 0.00	41.56 -0.76 0.00	43.96 -0.90 0.00	45.24 -1.02 0.00	43.51 -1.12 0.00	44.74 -1.43 0.00	43.07 -1.38 0.00	43.63 -1.40 0.00	42.88 -1.33 0.00	41.60 -0.94 0.00	39.03 -1.04 0.00	49.05 -1.88 0.00	51.63 -1.98 0.00	48.73 -2.03 0.00	47.28 -1.97 0.00	44.93 -1.34 0.00	44.26 -1.13 0.00	40.97 -0.79 0.00	34.99 -0.71 0.00
SITHE__OGDNSBRG 24021	33.34 -0.61 0.00	32.04 -0.10 0.00	30.31 -0.15 0.00	30.77 -0.12 0.00	31.12 -0.12 0.00	31.18 -0.31 0.00	41.99 -0.34 0.00	44.45 -0.40 0.00	45.79 -0.46 0.00	44.05 -0.58 0.00	45.07 -1.11 0.00	43.34 -1.11 0.00	43.86 -1.17 0.00	43.10 -1.11 0.00	41.81 -0.72 0.00	39.27 -0.80 0.00	49.45 -1.48 0.00	52.22 -1.39 0.00	49.04 -1.73 0.00	47.67 -1.58 0.00	45.39 -0.88 0.00	44.67 -0.73 0.00	41.22 -0.54 0.00	35.17 -0.54 0.00
SITHE__STERLING 23777	34.19 0.24 0.00	32.33 0.19 0.00	30.67 0.21 0.00	31.14 0.25 0.00	31.47 0.22 0.00	31.81 0.31 0.00	43.17 0.85 0.00	45.89 1.03 0.00	47.51 1.25 0.00	45.74 1.12 0.00	47.33 1.15 0.00	45.51 1.07 0.00	46.02 0.99 0.00	45.22 1.02 0.00	43.52 0.98 0.00	41.04 0.96 0.00	52.41 1.48 0.00	55.38 1.77 0.00	52.29 1.52 0.00	50.78 1.53 0.00	47.57 1.30 0.00	46.53 1.13 0.00	42.56 0.79 0.00	36.21 0.50 0.00

SOUTH CAIRO___GT 23612	36.06 2.10 0.00	34.10 1.96 0.00	32.29 1.83 0.00	32.75 1.85 0.00	33.15 1.91 0.00	33.41 1.92 0.00	45.12 2.79 0.00	49.88 5.02 0.00	51.48 5.23 0.00	49.45 4.82 0.00	51.21 5.03 0.00	49.07 4.62 0.00	49.80 4.77 0.00	48.76 4.55 0.00	46.62 4.08 0.00	44.00 3.93 0.00	56.53 5.60 0.00	59.51 5.90 0.00	56.40 5.63 0.00	54.82 5.57 0.00	51.27 5.00 0.00	49.85 4.45 0.00	45.74 3.97 0.00	37.74 2.04 0.00
SOUTH HAMPTN___IC 23720	36.87 2.92 0.00	34.45 2.31 0.00	32.47 2.01 0.00	32.90 2.01 0.00	33.22 1.97 0.00	34.04 2.55 0.00	46.43 4.11 0.00	50.06 5.20 0.00	52.41 6.15 0.00	50.47 5.85 0.00	52.82 6.65 0.00	50.93 6.49 0.00	51.15 6.12 0.00	50.03 5.83 0.00	47.51 4.98 0.00	45.52 5.45 0.00	59.49 8.56 -0.01	62.35 8.74 0.00	60.43 8.58 -1.08	59.26 7.98 -2.03	52.96 6.57 -0.12	51.34 5.95 0.01	47.45 5.68 0.00	40.67 4.96 0.00
SOUTHOLD___IC 23719	39.01 5.06 0.00	36.35 4.21 0.00	34.27 3.81 0.00	34.72 3.83 0.00	35.06 3.81 0.00	36.03 4.53 0.00	49.43 7.11 0.00	53.20 8.34 0.00	55.83 9.58 0.00	53.64 9.01 0.00	56.15 9.97 0.00	54.09 9.65 0.00	54.30 9.28 0.00	53.04 8.84 0.00	50.36 7.83 0.00	48.32 8.26 0.00	63.62 12.68 -0.01	66.96 13.35 0.00	64.59 12.74 -1.08	63.05 11.77 -2.03	56.34 9.95 -0.12	54.52 9.13 0.01	50.20 8.44 0.00	43.17 7.46 0.00
ST LAWRENCE___ 23600	33.31 -0.65 0.00	31.75 -0.39 0.00	30.03 -0.43 0.00	30.49 -0.40 0.00	30.81 -0.44 0.00	30.96 -0.54 0.00	41.39 -0.93 0.00	43.73 -1.12 0.00	44.96 -1.30 0.00	43.24 -1.38 0.00	44.56 -1.62 0.00	42.89 -1.56 0.00	43.50 -1.53 0.00	42.70 -1.50 0.00	41.43 -1.11 0.00	38.87 -1.20 0.00	48.79 -2.14 0.00	51.36 -2.25 0.00	48.53 -2.23 0.00	47.13 -2.12 0.00	44.65 -1.62 0.00	44.04 -1.36 0.00	40.76 -1.00 0.00	34.89 -0.82 0.00
STATION 5_MISC_HYD 23604	33.98 0.03 0.00	32.23 0.10 0.00	30.52 0.06 0.00	31.05 0.15 0.00	31.12 -0.12 0.00	31.68 0.19 0.00	44.27 1.95 0.00	47.01 2.15 0.00	48.85 2.59 0.00	46.90 2.28 0.00	48.76 2.59 0.00	46.71 2.27 0.00	47.15 2.12 0.00	46.24 2.03 0.00	44.49 1.96 0.00	42.04 1.96 0.00	54.04 3.11 0.00	57.48 3.86 0.00	54.17 3.40 0.00	52.85 3.60 0.00	49.05 2.78 0.00	48.03 2.63 0.00	43.65 1.88 0.00	35.67 -0.04 0.00
STEEL___WIND 323596	32.42 -1.53 0.00	30.79 -1.35 0.00	29.48 -0.97 0.00	29.75 -1.14 0.00	29.84 -1.41 0.00	30.30 -1.20 0.00	23.16 -1.74 17.42	24.28 -2.06 18.51	22.02 -1.80 22.44	23.67 -1.87 19.08	23.67 -1.89 20.61	22.19 -1.87 20.39	21.99 -1.98 21.06	21.97 -1.94 20.29	21.89 -1.91 18.73	22.26 -1.64 16.17	24.22 -1.83 24.87	25.75 -1.66 26.20	24.27 -1.62 24.87	22.44 -1.58 25.23	23.81 -1.71 20.75	22.00 -1.54 21.86	24.63 -1.84 15.30	30.10 -2.14 3.46
STURGEON_POOL_HYD 23609	36.26 2.31 0.00	34.19 2.06 0.00	32.29 1.83 0.00	32.75 1.85 0.00	33.03 1.78 0.00	33.44 1.95 0.00	45.50 3.17 0.00	50.46 5.61 0.00	52.50 6.24 0.00	51.01 6.38 0.00	53.15 6.97 0.00	51.25 6.80 0.00	52.01 6.98 0.00	50.92 6.72 0.00	48.58 6.04 0.00	45.68 5.61 0.00	59.03 8.10 0.00	61.93 8.31 0.00	58.89 8.12 0.00	57.18 7.93 0.00	53.44 7.17 0.00	51.80 6.40 0.00	47.11 5.35 0.00	38.74 3.04 0.00
SYRACUSE___ENERGY_ST1 323597	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.11 -0.21 0.00	44.59 -0.27 0.00	45.98 -0.28 0.00	44.36 -0.27 0.00	45.94 -0.23 0.00	44.18 -0.27 0.00	44.71 -0.32 0.00	43.89 -0.31 0.00	42.24 -0.30 0.00	39.83 -0.24 0.00	50.78 -0.15 0.00	53.56 -0.05 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00
SYRACUSE___ENERGY_ST2 323598	33.51 -0.44 0.00	31.69 -0.45 0.00	30.06 -0.40 0.00	30.52 -0.37 0.00	30.81 -0.44 0.00	31.15 -0.35 0.00	42.11 -0.21 0.00	44.59 -0.27 0.00	45.98 -0.28 0.00	44.36 -0.27 0.00	45.94 -0.23 0.00	44.18 -0.27 0.00	44.71 -0.32 0.00	43.89 -0.31 0.00	42.24 -0.30 0.00	39.83 -0.24 0.00	50.78 -0.15 0.00	53.56 -0.05 0.00	50.71 -0.05 0.00	49.25 0.00 0.00	46.13 -0.14 0.00	45.35 -0.05 0.00	41.56 -0.21 0.00	35.39 -0.32 0.00
SYRACUSE___POWER 24017	33.58 -0.37 0.00	31.78 -0.35 0.00	30.15 -0.30 0.00	30.61 -0.28 0.00	30.90 -0.34 0.00	31.24 -0.25 0.00	42.28 -0.04 0.00	44.86 0.00 0.00	46.30 0.05 0.00	44.58 -0.04 0.00	46.18 0.00 0.00	44.45 0.00 0.00	44.94 -0.09 0.00	44.12 -0.09 0.00	42.50 -0.04 0.00	40.07 0.00 0.00	51.13 0.20 0.00	53.94 0.32 0.00	51.07 0.30 0.00	49.59 0.34 0.00	46.41 0.14 0.00	45.58 0.18 0.00	41.77 0.00 0.00	35.53 -0.18 0.00
Stony___Brook 24151	36.70 2.75 0.00	34.32 2.19 0.00	32.35 1.89 0.00	32.74 1.85 0.00	33.09 1.84 0.00	33.85 2.36 0.00	46.22 3.89 0.00	49.79 4.93 0.00	52.04 5.78 0.00	50.20 5.58 0.00	52.54 6.37 0.00	50.62 6.18 0.00	50.88 5.85 0.00	49.77 5.57 0.00	47.26 4.72 0.00	45.28 5.21 0.00	58.98 8.05 -0.01	61.82 8.20 0.00	59.87 8.02 -1.08	58.82 7.54 -2.04	52.69 6.29 -0.12	51.02 5.63 0.01	46.90 5.14 0.00	40.17 4.46 0.00
UNION___PROCESSING_DRP 323587	33.24 -0.71 0.00	31.49 -0.64 0.00	29.97 -0.49 0.00	30.40 -0.49 0.00	30.56 -0.69 0.00	30.99 -0.50 0.00	42.07 -0.25 0.00	44.54 -0.31 0.00	46.07 -0.19 0.00	44.31 -0.31 0.00	45.99 -0.18 0.00	44.14 -0.31 0.00	44.62 -0.41 0.00	43.81 -0.40 0.00	42.20 -0.34 0.00	39.79 -0.28 0.00	50.83 -0.10 0.00	53.72 0.11 0.00	50.76 0.00 0.00	49.40 0.15 0.00	46.09 -0.19 0.00	45.31 -0.09 0.00	41.43 -0.33 0.00	34.67 -1.04 0.00
UPPER HUDSON___HYD 24058	35.72 1.77 0.00	33.65 1.51 0.00	31.77 1.31 0.00	32.19 1.30 0.00	32.93 1.69 0.00	32.97 1.48 0.00	44.36 2.03 0.00	47.05 2.20 0.00	48.52 2.27 0.00	46.63 2.01 0.00	48.30 2.12 0.00	46.40 1.96 0.00	47.10 2.07 0.00	46.28 2.08 0.00	44.03 1.49 0.00	41.76 1.68 0.00	53.73 2.80 0.00	56.51 2.90 0.00	53.40 2.64 0.00	51.52 2.27 0.00	48.21 1.94 0.00	46.90 1.50 0.00	43.15 1.38 0.00	37.39 1.68 0.00
UPPER RAQUET___HYD 24056	33.14 -0.81 0.00	31.91 -0.22 0.00	30.19 -0.27 0.00	30.64 -0.25 0.00	30.97 -0.28 0.00	31.02 -0.47 0.00	41.69 -0.63 0.00	44.14 -0.72 0.00	45.33 -0.93 0.00	43.51 -1.12 0.00	44.19 -1.99 0.00	42.54 -1.91 0.00	43.09 -1.94 0.00	42.39 -1.81 0.00	41.13 -1.40 0.00	38.71 -1.36 0.00	48.74 -2.19 0.00	51.36 -2.25 0.00	48.28 -2.49 0.00	46.84 -2.41 0.00	45.02 -1.25 0.00	44.35 -1.04 0.00	41.06 -0.71 0.00	35.06 -0.64 0.00
VISCHER___FERRY HYD 24020	35.75 1.80 0.00	33.71 1.57 0.00	31.89 1.43 0.00	32.31 1.42 0.00	32.90 1.66 0.00	33.00 1.51 0.00	44.31 1.99 0.00	46.92 2.06 0.00	48.38 2.13 0.00	46.59 1.96 0.00	48.25 2.08 0.00	46.36 1.91 0.00	47.05 2.03 0.00	46.19 1.99 0.00	43.98 1.45 0.00	41.64 1.56 0.00	53.53 2.60 0.00	56.24 2.63 0.00	53.25 2.49 0.00	51.61 2.36 0.00	48.31 2.04 0.00	46.94 1.54 0.00	43.10 1.34 0.00	37.28 1.57 0.00
WADING RIVER_IC_1 23522	36.22 2.27 0.00	33.97 1.83 0.00	32.01 1.55 0.00	32.44 1.54 0.00	32.75 1.50 0.00	33.54 2.05 0.00	45.50 3.17 0.00	49.03 4.17 0.00	51.25 5.00 0.00	49.44 4.82 0.00	51.71 5.54 0.00	49.87 5.42 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	57.96 7.03 -0.01	60.69 7.08 0.00	58.85 7.01 -1.08	57.83 6.55 -2.03	51.66 5.27 -0.12	50.07 4.68 0.01	46.49 4.72 0.00	39.92 4.21 0.00

WADING RIVER_IC_2 23547	36.22 2.27 0.00	33.97 1.83 0.00	32.01 1.55 0.00	32.44 1.54 0.00	32.75 1.50 0.00	33.54 2.05 0.00	45.50 3.17 0.00	49.03 4.17 0.00	51.25 5.00 0.00	49.44 4.82 0.00	51.71 5.54 0.00	49.87 5.42 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	57.96 7.03 -0.01	60.69 7.08 0.00	58.85 7.01 -1.08	57.83 6.55 -2.03	51.66 5.27 -0.12	50.07 4.68 0.01	46.49 4.72 0.00	39.92 4.21 0.00
WADING RIVER_IC_3 23601	36.22 2.27 0.00	33.97 1.83 0.00	32.01 1.55 0.00	32.44 1.54 0.00	32.75 1.50 0.00	33.54 2.05 0.00	45.50 3.17 0.00	49.03 4.17 0.00	51.25 5.00 0.00	49.44 4.82 0.00	51.71 5.54 0.00	49.87 5.42 0.00	50.07 5.04 0.00	48.97 4.77 0.00	46.53 4.00 0.00	44.60 4.53 0.00	57.96 7.03 -0.01	60.69 7.08 0.00	58.85 7.01 -1.08	57.83 6.55 -2.03	51.66 5.27 -0.12	50.07 4.68 0.01	46.49 4.72 0.00	39.92 4.21 0.00
WALDEN___HYDRO 24148	35.68 1.73 0.00	33.62 1.48 0.00	31.74 1.28 0.00	32.19 1.30 0.00	32.53 1.28 0.00	32.94 1.45 0.00	44.57 2.24 0.00	48.35 3.50 0.00	50.19 3.93 0.00	48.64 4.02 0.00	50.52 4.34 0.00	48.67 4.22 0.00	49.40 4.37 0.00	48.45 4.24 0.00	46.28 3.74 0.00	43.68 3.61 0.00	56.43 5.50 0.00	59.24 5.63 0.00	56.30 5.53 0.00	54.52 5.27 0.00	50.90 4.63 0.00	49.39 4.00 0.00	44.94 3.17 0.00	37.96 2.25 0.00
WARRENSBURG___ 23737	35.34 1.39 0.00	33.29 1.16 0.00	31.43 0.97 0.00	31.82 0.93 0.00	32.56 1.31 0.00	32.63 1.13 0.00	43.97 1.65 0.00	46.69 1.84 0.00	48.11 1.85 0.00	46.28 1.65 0.00	47.93 1.75 0.00	46.05 1.60 0.00	46.78 1.76 0.00	45.93 1.72 0.00	43.73 1.19 0.00	41.44 1.36 0.00	53.32 2.39 0.00	56.13 2.52 0.00	53.05 2.28 0.00	51.12 1.87 0.00	47.89 1.62 0.00	46.58 1.18 0.00	42.81 1.04 0.00	37.03 1.32 0.00
WATERSIDE___6 8 9 23538	36.57 2.61 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.23 1.97 -0.01	33.71 2.20 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.62 5.45 0.00	49.83 5.38 -0.01	50.49 5.45 -0.01	49.52 5.30 -0.01	47.18 4.64 -0.01	44.65 4.57 -0.01	57.76 6.82 -0.01	60.54 6.92 -0.01	57.58 6.80 -0.01	55.71 6.45 -0.01	51.97 5.69 -0.01	50.30 4.90 0.00	45.65 3.88 0.00	39.04 3.32 -0.01
WDELAWARE___HYD 323627	35.61 1.66 0.00	33.62 1.48 0.00	31.83 1.37 0.00	32.28 1.39 0.00	32.59 1.34 0.00	32.97 1.48 0.00	44.82 2.50 0.00	48.89 4.04 0.00	50.60 4.35 0.00	48.96 4.33 0.00	50.79 4.62 0.00	48.89 4.44 0.00	49.49 4.46 0.00	48.49 4.29 0.00	46.28 3.74 0.00	43.72 3.65 0.00	56.43 5.50 0.00	59.46 5.84 0.00	56.50 5.74 0.00	54.82 5.57 0.00	51.13 4.86 0.00	49.62 4.22 0.00	45.19 3.42 0.00	37.92 2.21 0.00
WEST BABYLON___IC 23714	36.87 2.92 0.00	34.45 2.31 0.00	32.47 2.01 0.00	32.90 2.01 0.00	33.22 1.97 0.00	33.98 2.49 0.00	46.56 4.23 0.00	50.19 5.34 0.00	52.36 6.11 0.00	50.52 5.89 0.00	52.92 6.74 0.00	51.03 6.58 0.00	51.29 6.26 0.00	50.21 6.01 0.00	47.68 5.15 0.00	45.60 5.53 0.00	59.31 8.35 -0.02	62.20 8.58 -0.01	60.24 8.33 -1.15	59.23 7.83 -2.15	53.35 6.80 -0.28	51.44 6.04 0.00	46.90 5.14 0.00	39.99 4.28 0.00
WEST CANADA___HYD 24049	34.19 0.24 0.00	32.33 0.19 0.00	30.64 0.18 0.00	31.08 0.19 0.00	31.44 0.19 0.00	31.68 0.19 0.00	42.66 0.34 0.00	45.26 0.40 0.00	46.72 0.46 0.00	45.07 0.45 0.00	46.68 0.51 0.00	44.94 0.49 0.00	45.52 0.50 0.00	44.69 0.49 0.00	42.92 0.38 0.00	40.47 0.40 0.00	51.54 0.61 0.00	54.26 0.64 0.00	51.37 0.61 0.00	49.84 0.59 0.00	46.78 0.51 0.00	45.85 0.45 0.00	42.14 0.38 0.00	36.03 0.32 0.00
WESTERN_NY_WIND 24143	33.17 -0.78 0.00	31.46 -0.67 0.00	30.06 -0.40 0.00	30.40 -0.49 0.00	30.50 -0.75 0.00	30.99 -0.50 0.00	41.90 -0.42 0.00	44.23 -0.63 0.00	45.93 -0.32 0.00	44.14 -0.49 0.00	45.81 -0.37 0.00	43.91 -0.53 0.00	44.40 -0.63 0.00	43.58 -0.62 0.00	41.94 -0.60 0.00	39.59 -0.48 0.00	50.62 -0.31 0.00	53.56 -0.05 0.00	50.66 -0.10 0.00	49.25 0.00 0.00	45.95 -0.32 0.00	45.13 -0.27 0.00	41.10 -0.67 0.00	34.31 -1.39 0.00
WETHRSFD_WT_PWR 323626	33.10 -0.85 0.00	31.40 -0.74 0.00	30.03 -0.43 0.00	30.37 -0.53 0.00	30.50 -0.75 0.00	30.92 -0.57 0.00	41.60 -0.72 0.00	43.96 -0.90 0.00	45.61 -0.65 0.00	43.87 -0.76 0.00	45.48 -0.69 0.00	43.69 -0.76 0.00	44.17 -0.86 0.00	43.36 -0.84 0.00	41.64 -0.89 0.00	39.39 -0.68 0.00	50.42 -0.51 0.00	53.35 -0.27 0.00	50.46 -0.30 0.00	48.95 -0.30 0.00	45.72 -0.56 0.00	44.94 -0.45 0.00	40.89 -0.88 0.00	34.42 -1.29 0.00
YORK___WARBASSE 23770	36.61 2.65 -0.01	34.36 2.22 -0.01	32.45 1.98 -0.01	32.88 1.98 -0.01	33.22 1.97 -0.01	33.67 2.17 -0.01	45.93 3.60 -0.01	49.21 4.35 0.00	51.21 4.95 0.00	49.71 5.09 0.00	51.72 5.54 0.00	49.88 5.42 -0.01	50.58 5.54 -0.01	49.60 5.39 -0.01	47.23 4.68 -0.01	44.73 4.65 -0.01	57.92 6.98 -0.01	60.81 7.18 -0.01	57.83 7.06 -0.01	55.91 6.65 -0.01	52.15 5.88 -0.01	50.44 5.04 0.00	45.78 4.01 0.00	39.07 3.36 -0.01