

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/23/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1 24138	34.83 1.91 0.00	32.40 1.78 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.31 1.42 0.00	28.72 1.50 0.00	29.73 1.71 0.00	29.53 1.49 0.00	33.18 1.70 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.14 2.07 0.00	36.98 2.09 0.00	36.23 2.15 0.00	35.89 2.06 0.00	35.97 2.10 0.00	36.54 2.13 0.00	38.52 2.21 0.00	52.91 3.42 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.92 2.31 0.00	35.47 2.07 0.00	33.02 1.75 0.00
74TH STREET_GT_1 24260	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.18 1.70 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.70 3.21 0.00	44.49 2.68 0.00	38.96 2.34 0.00	35.50 2.10 0.00	33.06 1.78 0.00
74TH STREET_GT_2 24261	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.18 1.70 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.70 3.21 0.00	44.49 2.68 0.00	38.96 2.34 0.00	35.50 2.10 0.00	33.06 1.78 0.00
ADK HUDSON___FALLS 24011	34.40 1.48 0.00	31.88 1.26 0.00	27.01 0.86 0.00	27.87 0.94 0.00	26.75 0.85 0.00	28.09 0.87 0.00	28.92 0.90 0.00	28.94 0.90 0.00	32.71 1.23 0.00	37.47 1.54 0.00	36.50 1.30 0.00	36.37 1.30 0.00	36.10 1.22 0.00	35.31 1.23 0.00	35.11 1.29 0.00	35.16 1.29 0.00	35.71 1.31 0.00	37.76 1.45 0.00	52.02 2.52 0.00	48.63 2.14 0.00	43.53 1.71 0.00	38.00 1.39 0.00	34.87 1.47 0.00	32.34 1.06 0.00
ADK RESOURCE___RCVRY 23798	34.83 1.91 0.00	32.31 1.68 0.00	27.48 1.33 0.00	28.33 1.40 0.00	27.21 1.32 0.00	28.61 1.39 0.00	29.54 1.51 0.00	29.31 1.26 0.00	33.09 1.61 0.00	37.83 1.90 0.00	36.92 1.72 0.00	36.75 1.68 0.00	36.52 1.64 0.00	35.76 1.67 0.00	35.55 1.73 0.00	35.60 1.73 0.00	36.13 1.72 0.00	38.12 1.82 0.00	52.57 3.07 0.00	49.05 2.56 0.00	43.91 2.09 0.00	38.41 1.79 0.00	35.13 1.74 0.00	32.84 1.56 0.00
ADK S GLENS___FALLS 24028	34.40 1.48 0.00	31.88 1.26 0.00	27.01 0.86 0.00	27.87 0.94 0.00	26.75 0.85 0.00	28.09 0.87 0.00	28.92 0.90 0.00	28.94 0.90 0.00	32.71 1.23 0.00	37.47 1.54 0.00	36.50 1.30 0.00	36.37 1.30 0.00	36.10 1.22 0.00	35.31 1.23 0.00	35.11 1.29 0.00	35.16 1.29 0.00	35.71 1.31 0.00	37.76 1.45 0.00	52.02 2.52 0.00	48.63 2.14 0.00	43.53 1.71 0.00	38.00 1.39 0.00	34.87 1.47 0.00	32.34 1.06 0.00
ADK_NYS___DAM 23527	34.21 1.28 0.00	31.79 1.16 0.00	27.22 1.07 0.00	28.01 1.08 0.00	26.93 1.04 0.00	28.28 1.06 0.00	29.06 1.04 0.00	28.80 0.76 0.00	32.43 0.94 0.00	37.07 1.15 0.00	36.22 1.02 0.00	36.05 0.98 0.00	35.83 0.94 0.00	35.08 0.99 0.00	34.84 1.01 0.00	34.92 1.05 0.00	35.44 1.03 0.00	37.40 1.09 0.00	51.38 1.88 0.00	48.08 1.58 0.00	43.07 1.25 0.00	37.75 1.14 0.00	34.40 1.00 0.00	32.12 0.84 0.00
AIR_PRODUCTS___DRP 24190	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
ALBANY___1 23571	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
ALBANY___2 23572	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
ALBANY___3 23573	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
ALBANY___4 23574	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00

ALBANY___LFGE 323615	33.84 0.92 0.00	31.45 0.83 0.00	26.91 0.76 0.00	27.74 0.81 0.00	26.67 0.78 0.00	28.01 0.79 0.00	28.53 0.50 0.00	28.33 0.28 0.00	31.92 0.44 0.00	36.53 0.61 0.00	35.58 0.39 0.00	35.39 0.32 0.00	35.16 0.28 0.00	34.43 0.34 0.00	34.16 0.34 0.00	34.25 0.37 0.00	34.75 0.34 0.00	36.71 0.40 0.00	50.39 0.89 0.00	47.19 0.70 0.00	42.32 0.50 0.00	37.09 0.48 0.00	33.83 0.43 0.00	31.49 0.22 0.00
ALCOA_RYNLDS___DRP 24188	29.70 -3.23 0.00	27.75 -2.88 0.00	24.22 -1.94 0.00	25.50 -1.43 0.00	24.18 -1.71 0.00	25.61 -1.61 0.00	24.94 -3.08 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.33 -3.59 0.00	32.35 -2.85 0.00	31.95 -3.12 0.00	31.60 -3.28 0.00	30.85 -3.24 0.00	30.34 -3.48 0.00	30.49 -3.39 0.00	31.03 -3.37 0.00	33.44 -2.87 0.00	43.41 -6.09 0.00	40.64 -5.86 0.00	38.55 -3.26 0.00	32.81 -3.81 0.00	29.79 -3.61 0.00	28.49 -2.78 0.00
ALLEGHENY___COGEN 23514	33.19 0.26 0.00	30.93 0.31 0.00	26.26 0.10 0.00	26.93 0.00 0.00	25.99 0.10 0.00	27.27 0.05 0.00	28.30 0.28 0.00	28.83 0.79 0.00	32.30 0.82 0.00	36.53 0.61 0.00	35.65 0.46 0.00	35.60 0.53 0.00	35.44 0.56 0.00	34.46 0.37 0.00	34.27 0.44 0.00	34.25 0.37 0.00	34.82 0.41 0.00	35.25 -1.05 0.00	45.79 -3.71 0.00	43.29 -3.21 0.00	39.43 -2.38 0.00	35.41 -1.21 0.00	32.36 -1.04 0.00	30.62 -0.66 0.00
ALTONA_WT_PWR 323606	30.19 -2.73 0.00	28.18 -2.45 0.00	24.50 -1.65 0.00	25.82 -1.10 0.00	24.47 -1.42 0.00	25.91 -1.31 0.00	25.39 -2.63 0.00	26.28 -1.77 0.00	29.06 -2.42 0.00	33.01 -2.91 0.00	33.16 -2.04 0.00	32.76 -2.31 0.00	32.37 -2.51 0.00	31.63 -2.45 0.00	31.09 -2.74 0.00	31.23 -2.64 0.00	31.79 -2.61 0.00	34.27 -2.03 0.00	44.80 -4.70 0.00	41.99 -4.51 0.00	39.47 -2.34 0.00	33.54 -3.08 0.00	30.32 -3.07 0.00	28.99 -2.28 0.00
AMERICAN_REF_FUEL 24010	31.61 -1.32 0.00	29.46 -1.16 0.00	25.13 -1.02 0.00	25.69 -1.24 0.00	24.86 -1.04 0.00	26.08 -1.14 0.00	26.96 -1.06 0.00	27.35 -0.70 0.00	30.29 -1.20 0.00	33.80 -2.12 0.00	33.33 -1.87 0.00	33.32 -1.75 0.00	33.28 -1.60 0.00	32.38 -1.70 0.00	32.24 -1.59 0.00	32.21 -1.66 0.00	32.69 -1.72 0.00	34.06 -2.25 0.00	44.60 -4.90 0.00	42.26 -4.23 0.00	38.30 -3.51 0.00	34.20 -2.42 0.00	31.93 -1.47 0.00	30.65 -0.63 0.00
ARTHUR_KILL_GT_1 23520	34.74 1.81 -0.01	32.44 1.81 -0.01	27.73 1.57 -0.01	28.46 1.53 0.00	27.34 1.45 0.00	28.66 1.44 0.00	29.62 1.60 0.00	29.25 1.21 0.00	32.90 1.42 0.00	37.79 1.87 0.00	37.03 1.83 0.00	37.00 1.93 0.00	36.87 1.99 0.00	36.13 2.05 0.00	36.21 1.96 -0.42	40.02 1.96 -4.19	51.40 2.00 -15.00	51.40 2.11 -12.99	51.67 3.27 1.09	51.68 3.07 -2.12	47.54 2.59 -3.13	47.03 2.20 -8.22	51.40 1.94 -16.07	33.04 1.75 -0.02
ARTHUR_KILL_2 23512	34.74 1.81 -0.01	32.44 1.81 -0.01	27.73 1.57 -0.01	28.46 1.53 0.00	27.34 1.45 0.00	28.66 1.44 0.00	29.62 1.60 0.00	29.25 1.21 0.00	32.90 1.42 0.00	37.79 1.87 0.00	37.03 1.83 0.00	37.00 1.93 0.00	36.87 1.99 0.00	36.13 2.05 0.00	36.21 1.96 -0.42	40.02 1.96 -4.19	51.40 2.00 -15.00	51.40 2.11 -12.99	51.67 3.27 1.09	51.68 3.07 -2.12	47.54 2.59 -3.13	47.03 2.20 -8.22	51.40 1.94 -16.07	33.04 1.75 -0.02
ARTHUR_KILL_3 23513	34.60 1.68 0.00	32.22 1.59 0.00	27.51 1.36 0.00	28.27 1.35 0.00	27.19 1.29 0.00	28.64 1.42 0.00	29.68 1.65 0.00	29.45 1.40 0.00	33.13 1.64 0.00	37.90 1.98 0.00	37.07 1.87 0.00	37.00 1.93 0.00	36.88 1.99 0.00	36.10 2.01 0.00	36.10 1.86 -0.41	39.95 1.90 -4.18	51.43 2.03 -14.99	51.28 2.00 -12.98	51.48 3.07 1.08	51.50 2.88 -2.12	47.34 2.38 -3.14	46.88 2.05 -8.21	51.39 1.94 -16.06	32.88 1.59 -0.01
ASHOKAN____ 23654	35.75 2.83 0.00	33.23 2.60 0.00	28.32 2.17 0.00	29.14 2.21 0.00	28.07 2.17 0.00	29.51 2.29 0.00	30.43 2.41 0.00	30.46 2.41 0.00	34.22 2.74 0.00	39.41 3.48 0.00	37.87 2.67 0.00	37.81 2.74 0.00	37.47 2.58 0.00	36.85 2.76 0.00	36.53 2.71 0.00	36.62 2.74 0.00	37.06 2.65 0.00	39.25 2.94 0.00	53.95 4.45 0.00	50.59 4.09 0.00	45.29 3.47 0.00	39.69 3.08 0.00	36.57 3.17 0.00	33.87 2.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.14 2.21 -0.01	32.66 2.02 -0.01	27.88 1.73 -0.01	28.68 1.75 0.00	27.55 1.66 0.00	28.85 1.63 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.92 1.45 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.85 1.79 0.01	36.72 1.85 0.01	36.09 2.01 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.30 2.00 0.01	52.56 3.07 0.01	49.42 2.93 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.31 1.90 -0.01	33.15 1.88 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.92 1.45 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.85 1.79 0.01	36.72 1.85 0.01	36.09 2.01 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.30 2.00 0.01	52.56 3.07 0.01	49.42 2.93 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.31 1.90 -0.01	33.12 1.85 -0.01
ASTORIA_GT2_1 24094	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT2_2 24095	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT2_3 24096	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT2_4 24097	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT3_1 24098	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01

ASTORIA_GT3_2 24099	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT3_3 24100	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT3_4 24101	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT4_1 24102	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT4_2 24103	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT4_3 24104	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT4_4 24105	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT_1 23523	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT_10 24110	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
ASTORIA_GT_11 24225	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
ASTORIA_GT_12 24226	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
ASTORIA_GT_13 24227	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
ASTORIA_GT_5 24106	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT_7 24107	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA_GT_8 24108	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA___2 24149	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01

ASTORIA___3 23516	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
ASTORIA___4 23517	35.17 2.24 -0.01	32.66 2.02 -0.01	27.91 1.75 -0.01	28.71 1.78 0.00	27.55 1.66 0.00	28.88 1.66 0.00	29.82 1.79 0.00	29.27 1.23 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.91 1.72 0.01	36.89 1.82 0.01	36.76 1.88 0.01	36.12 2.05 0.01	35.75 1.93 0.01	35.85 1.96 -0.01	36.36 1.96 0.01	38.33 2.03 0.01	52.61 3.12 0.01	49.46 2.98 0.01	44.27 2.47 0.01	38.73 2.12 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
ASTORIA___5 23518	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
AST_ENERGY_2_CC3 323677	34.80 1.88 0.00	32.37 1.75 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.12 1.64 0.00	37.97 2.05 0.00	37.13 1.94 0.00	37.07 2.00 0.00	36.91 2.02 0.00	36.17 2.08 0.00	35.82 2.00 0.00	35.91 2.03 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.56 3.07 0.00	44.41 2.59 0.00	38.85 2.23 0.00	35.43 2.04 0.00	32.96 1.69 0.00
AST_ENERGY_2_CC4 323678	34.80 1.88 0.00	32.37 1.75 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.12 1.64 0.00	37.97 2.05 0.00	37.13 1.94 0.00	37.07 2.00 0.00	36.91 2.02 0.00	36.17 2.08 0.00	35.82 2.00 0.00	35.91 2.03 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.56 3.07 0.00	44.41 2.59 0.00	38.85 2.23 0.00	35.43 2.04 0.00	32.96 1.69 0.00
ATHENS_STG_1 23668	34.01 1.09 0.00	31.61 0.98 0.00	27.01 0.86 0.00	27.82 0.89 0.00	26.72 0.83 0.00	28.09 0.87 0.00	28.95 0.92 0.00	28.80 0.76 0.00	32.37 0.88 0.00	37.07 1.15 0.00	36.25 1.06 0.00	36.12 1.05 0.00	35.90 1.01 0.00	35.14 1.06 0.00	34.88 1.05 0.00	34.92 1.05 0.00	35.47 1.07 0.00	37.43 1.13 0.00	51.28 1.78 0.00	48.12 1.63 0.00	43.15 1.34 0.00	37.79 1.17 0.00	34.43 1.04 0.00	32.15 0.88 0.00
ATHENS_STG_2 23670	34.01 1.09 0.00	31.61 0.98 0.00	27.01 0.86 0.00	27.82 0.89 0.00	26.72 0.83 0.00	28.09 0.87 0.00	28.95 0.92 0.00	28.80 0.76 0.00	32.37 0.88 0.00	37.07 1.15 0.00	36.25 1.06 0.00	36.12 1.05 0.00	35.90 1.01 0.00	35.14 1.06 0.00	34.88 1.05 0.00	34.92 1.05 0.00	35.47 1.07 0.00	37.43 1.13 0.00	51.28 1.78 0.00	48.12 1.63 0.00	43.15 1.34 0.00	37.79 1.17 0.00	34.43 1.04 0.00	32.15 0.88 0.00
ATHENS_STG_3 23677	34.01 1.09 0.00	31.61 0.98 0.00	27.01 0.86 0.00	27.82 0.89 0.00	26.72 0.83 0.00	28.09 0.87 0.00	28.95 0.92 0.00	28.80 0.76 0.00	32.37 0.88 0.00	37.07 1.15 0.00	36.25 1.06 0.00	36.12 1.05 0.00	35.90 1.01 0.00	35.14 1.06 0.00	34.88 1.05 0.00	34.92 1.05 0.00	35.47 1.07 0.00	37.43 1.13 0.00	51.28 1.78 0.00	48.12 1.63 0.00	43.15 1.34 0.00	37.79 1.17 0.00	34.43 1.04 0.00	32.15 0.88 0.00
BARRETT_IC_1 23704	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_10 23701	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_11 23702	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_12 23703	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_2 23705	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_3 23706	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_4 23707	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_5 23708	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73

BARRETT_IC_6 23709	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_7 23710	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_8 23711	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT_IC_9 23700	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT___1 23545	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BARRETT___2 23546	36.49 2.54 -1.04	33.02 2.39 -0.01	31.13 2.17 -2.81	30.29 2.18 -1.18	29.18 2.10 -1.19	30.58 2.15 -1.21	31.27 2.44 -0.81	32.55 2.19 -2.32	35.40 2.42 -1.49	40.20 2.91 -1.37	43.55 2.53 -5.82	45.23 2.45 -7.71	45.18 2.48 -7.82	46.94 2.52 -10.33	45.43 2.47 -9.13	45.38 2.47 -9.04	46.82 2.51 -9.91	55.27 2.61 -16.35	74.70 3.91 -21.29	79.75 3.67 -29.59	59.26 3.14 -14.31	51.07 2.71 -11.75	45.76 2.57 -9.79	36.44 2.44 -2.73
BEACON___LESR 323632	33.98 1.05 0.00	31.55 0.92 0.00	27.01 0.86 0.00	27.84 0.92 0.00	26.77 0.88 0.00	28.12 0.90 0.00	28.67 0.64 0.00	28.50 0.45 0.00	32.15 0.66 0.00	36.75 0.83 0.00	35.80 0.60 0.00	35.60 0.53 0.00	35.34 0.45 0.00	34.56 0.48 0.00	34.33 0.51 0.00	34.42 0.54 0.00	34.96 0.55 0.00	36.93 0.62 0.00	50.69 1.19 0.00	47.47 0.98 0.00	42.57 0.75 0.00	37.27 0.66 0.00	34.00 0.60 0.00	31.62 0.34 0.00
BEAVER RIVER___HYD 24048	31.74 -1.19 0.00	29.52 -1.10 0.00	25.31 -0.84 0.00	26.31 -0.62 0.00	25.19 -0.70 0.00	26.59 -0.63 0.00	26.85 -1.18 0.00	27.29 -0.76 0.00	30.57 -0.91 0.00	34.77 -1.15 0.00	34.18 -1.02 0.00	33.98 -1.09 0.00	33.77 -1.12 0.00	32.89 -1.19 0.00	32.54 -1.29 0.00	32.59 -1.29 0.00	33.10 -1.31 0.00	35.25 -1.05 0.00	47.62 -1.88 0.00	44.68 -1.81 0.00	40.90 -0.92 0.00	35.48 -1.14 0.00	32.29 -1.10 0.00	30.37 -0.91 0.00
BEEBEE_GT_13 23619	32.66 -0.26 0.00	30.44 -0.18 0.00	25.81 -0.34 0.00	26.55 -0.38 0.00	25.66 -0.23 0.00	26.76 -0.46 0.00	27.74 -0.28 0.00	28.41 0.36 0.00	31.89 0.41 0.00	36.10 0.18 0.00	35.58 0.39 0.00	35.60 0.53 0.00	35.41 0.52 0.00	34.46 0.37 0.00	34.33 0.51 0.00	34.38 0.51 0.00	34.92 0.52 0.00	36.60 0.29 0.00	49.60 0.10 0.00	46.68 0.19 0.00	42.15 0.33 0.00	37.05 0.44 0.00	33.90 0.50 0.00	32.02 0.75 0.00
BETHLEHEM___GRP 23843	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
BETHLEHEM___GS1 323560	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
BETHLEHEM___GS2 323561	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
BETHLEHEM___GS3 323562	33.65 0.72 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.57 0.65 0.00	26.51 0.62 0.00	27.85 0.63 0.00	28.27 0.25 0.00	27.99 -0.06 0.00	31.52 0.03 0.00	36.07 0.14 0.00	35.16 -0.04 0.00	34.97 -0.11 0.00	34.71 -0.17 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.70 0.20 0.00	46.59 0.09 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.12 -0.16 0.00
BETHLEHEM___STEEL 23779	31.90 -1.02 0.00	29.74 -0.89 0.00	25.37 -0.78 0.00	25.90 -1.02 0.00	25.04 -0.85 0.00	26.32 -0.90 0.00	27.27 -0.76 0.00	27.63 -0.42 0.00	30.63 -0.85 0.00	34.31 -1.62 0.00	33.82 -1.37 0.00	33.77 -1.30 0.00	33.77 -1.12 0.00	32.83 -1.26 0.00	32.68 -1.15 0.00	32.65 -1.22 0.00	33.13 -1.27 0.00	34.57 -1.74 0.00	45.44 -4.06 0.00	43.05 -3.44 0.00	39.01 -2.80 0.00	34.71 -1.90 0.00	32.26 -1.14 0.00	30.90 -0.38 0.00
BETHPAGE_CC_5 323564	36.49 2.57 -0.99	33.02 2.39 0.00	31.05 2.17 -2.73	30.29 2.18 -1.18	29.15 2.07 -1.18	30.53 2.15 -1.16	31.24 2.44 -0.78	32.55 2.19 -2.31	35.37 2.46 -1.43	40.27 2.98 -1.36	41.91 2.75 -3.97	41.80 2.67 -4.07	41.98 2.69 -4.41	41.54 2.73 -4.72	41.12 2.67 -4.62	41.12 2.68 -4.57	42.11 2.72 -4.98	46.89 2.87 -7.71	60.18 4.31 -6.37	57.63 4.00 -7.13	51.26 3.43 -6.01	43.86 2.97 -4.28	39.83 2.74 -3.70	36.50 2.50 -2.72
BINGHAMTON___COGEN 23790	33.12 0.20 0.00	30.87 0.25 0.00	26.28 0.13 0.00	27.04 0.11 0.00	26.02 0.13 0.00	27.38 0.16 0.00	28.33 0.31 0.00	28.41 0.36 0.00	31.83 0.35 0.00	36.25 0.32 0.00	35.55 0.35 0.00	35.42 0.35 0.00	35.27 0.38 0.00	34.39 0.31 0.00	34.16 0.34 0.00	34.18 0.30 0.00	34.72 0.31 0.00	36.60 0.29 0.00	49.60 0.10 0.00	46.73 0.23 0.00	42.02 0.21 0.00	36.87 0.26 0.00	33.70 0.30 0.00	31.65 0.38 0.00

BLACK RIVER___HYD 24047	32.00 -0.92 0.00	29.74 -0.89 0.00	25.39 -0.76 0.00	26.34 -0.59 0.00	25.27 -0.62 0.00	26.68 -0.54 0.00	27.13 -0.90 0.00	27.57 -0.48 0.00	30.95 -0.54 0.00	35.35 -0.57 0.00	34.60 -0.60 0.00	34.40 -0.67 0.00	34.22 -0.66 0.00	33.30 -0.78 0.00	32.98 -0.85 0.00	32.96 -0.91 0.00	33.44 -0.96 0.00	35.65 -0.65 0.00	48.51 -0.99 0.00	45.57 -0.93 0.00	41.48 -0.33 0.00	35.99 -0.62 0.00	32.73 -0.67 0.00	30.62 -0.66 0.00
BLISS_WT_PWR 323608	33.35 0.43 0.00	31.09 0.46 0.00	26.41 0.26 0.00	26.98 0.05 0.00	26.05 0.16 0.00	27.44 0.22 0.00	28.61 0.59 0.00	29.06 1.01 0.00	32.27 0.79 0.00	36.50 0.57 0.00	35.83 0.63 0.00	35.77 0.70 0.00	35.72 0.84 0.00	34.67 0.58 0.00	34.44 0.61 0.00	34.38 0.51 0.00	34.96 0.55 0.00	36.56 0.25 0.00	48.36 -1.14 0.00	45.89 -0.60 0.00	41.48 -0.33 0.00	36.65 0.04 0.00	33.86 0.47 0.00	32.34 1.06 0.00
BLUE_CIRC_CHEM_DRP 24182	33.61 0.69 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.55 0.62 0.00	26.49 0.60 0.00	27.82 0.60 0.00	28.44 0.42 0.00	28.27 0.22 0.00	31.80 0.31 0.00	36.39 0.47 0.00	35.48 0.28 0.00	35.28 0.21 0.00	35.06 0.17 0.00	34.33 0.24 0.00	34.06 0.24 0.00	34.11 0.24 0.00	34.61 0.21 0.00	36.56 0.25 0.00	50.09 0.59 0.00	46.96 0.46 0.00	42.11 0.29 0.00	36.91 0.29 0.00	33.70 0.30 0.00	31.46 0.19 0.00
BOC_GAS_DRP 24189	33.65 0.72 0.00	31.30 0.67 0.00	26.75 0.60 0.00	27.55 0.62 0.00	26.49 0.60 0.00	27.82 0.60 0.00	28.53 0.50 0.00	28.35 0.31 0.00	31.89 0.41 0.00	36.46 0.54 0.00	35.58 0.39 0.00	35.42 0.35 0.00	35.16 0.28 0.00	34.43 0.34 0.00	34.16 0.34 0.00	34.21 0.34 0.00	34.75 0.34 0.00	36.67 0.36 0.00	50.24 0.74 0.00	47.10 0.60 0.00	42.28 0.46 0.00	37.02 0.40 0.00	33.76 0.37 0.00	31.55 0.28 0.00
BORALEX_4TH_BRANCH 23824	34.21 1.28 0.00	31.79 1.16 0.00	27.22 1.07 0.00	28.01 1.08 0.00	26.93 1.04 0.00	28.28 1.06 0.00	29.06 1.04 0.00	28.80 0.76 0.00	32.43 0.94 0.00	37.07 1.15 0.00	36.22 1.02 0.00	36.05 0.98 0.00	35.83 0.94 0.00	35.08 0.99 0.00	34.84 1.01 0.00	34.92 1.05 0.00	35.44 1.03 0.00	37.40 1.09 0.00	51.38 1.88 0.00	48.08 1.58 0.00	43.07 1.25 0.00	37.75 1.14 0.00	34.40 1.00 0.00	32.12 0.84 0.00
BOWLINE___1 23526	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.11 1.18 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.42 1.40 0.00	29.22 1.18 0.00	32.84 1.35 0.00	37.65 1.72 0.00	36.82 1.62 0.00	36.72 1.65 0.00	36.56 1.67 0.00	35.83 1.74 0.00	35.48 1.66 0.00	35.53 1.66 0.00	36.09 1.69 0.00	38.09 1.78 0.00	52.27 2.77 0.00	49.10 2.60 0.00	43.95 2.13 0.00	38.48 1.87 0.00	35.07 1.67 0.00	32.65 1.38 0.00
BOWLINE___2 23595	34.40 1.48 0.00	32.00 1.38 0.00	27.33 1.18 0.00	28.11 1.18 0.00	27.00 1.11 0.00	28.39 1.17 0.00	29.42 1.40 0.00	29.20 1.15 0.00	32.81 1.32 0.00	37.65 1.72 0.00	36.78 1.58 0.00	36.72 1.65 0.00	36.52 1.64 0.00	35.79 1.70 0.00	35.48 1.66 0.00	35.53 1.66 0.00	36.06 1.65 0.00	38.05 1.74 0.00	52.22 2.72 0.00	49.05 2.56 0.00	43.91 2.09 0.00	38.44 1.83 0.00	35.03 1.64 0.00	32.62 1.34 0.00
BROOKHAVEN___DRP 24191	36.38 2.44 -1.02	32.92 2.30 0.00	31.23 2.30 -2.78	30.42 2.32 -1.18	29.30 2.23 -1.18	30.81 2.40 -1.19	31.48 2.66 -0.80	32.52 2.16 -2.31	35.28 2.33 -1.46	40.01 2.73 -1.36	41.52 2.46 -3.86	41.41 2.49 -3.84	41.59 2.51 -4.20	40.92 2.45 -4.38	40.54 2.37 -4.35	40.54 2.37 -4.30	41.60 2.51 -4.68	46.44 2.94 -7.19	59.17 4.21 -5.46	56.31 4.05 -5.77	50.54 3.22 -5.51	43.15 2.71 -3.83	39.10 2.37 -3.33	36.22 2.22 -2.72
BROOKLYN_NAVY_YARD 23515	34.77 1.84 0.00	32.34 1.72 0.00	27.59 1.44 0.00	28.33 1.40 0.00	27.21 1.32 0.00	28.64 1.42 0.00	29.68 1.65 0.00	29.45 1.40 0.00	33.12 1.64 0.00	37.97 2.05 0.00	37.10 1.90 0.00	37.04 1.96 0.00	36.87 1.99 0.00	36.17 2.08 0.00	35.79 1.96 0.00	35.87 2.00 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.56 3.07 0.00	44.37 2.55 0.00	38.81 2.20 0.00	35.43 2.04 0.00	32.93 1.66 0.00
BROOKLYN___ARMY_DRP 323595	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
BROOME___LFGE 323600	33.12 0.20 0.00	30.87 0.25 0.00	26.28 0.13 0.00	27.04 0.11 0.00	26.02 0.13 0.00	27.38 0.16 0.00	28.33 0.31 0.00	28.41 0.36 0.00	31.83 0.35 0.00	36.25 0.32 0.00	35.55 0.35 0.00	35.42 0.35 0.00	35.27 0.38 0.00	34.39 0.31 0.00	34.16 0.34 0.00	34.18 0.30 0.00	34.72 0.31 0.00	36.60 0.29 0.00	49.60 0.10 0.00	46.73 0.23 0.00	42.02 0.21 0.00	36.87 0.26 0.00	33.70 0.30 0.00	31.65 0.38 0.00
BURROWS___LYONSDAL 23803	32.33 -0.59 0.00	30.04 -0.58 0.00	25.68 -0.47 0.00	26.61 -0.32 0.00	25.53 -0.36 0.00	26.89 -0.33 0.00	27.43 -0.59 0.00	27.74 -0.31 0.00	31.11 -0.38 0.00	35.49 -0.43 0.00	34.77 -0.42 0.00	34.58 -0.49 0.00	34.40 -0.49 0.00	33.54 -0.55 0.00	33.22 -0.61 0.00	33.23 -0.64 0.00	33.79 -0.62 0.00	35.87 -0.44 0.00	48.71 -0.79 0.00	45.75 -0.74 0.00	41.48 -0.33 0.00	36.14 -0.48 0.00	32.93 -0.47 0.00	30.84 -0.44 0.00
CAITHNESS_CC_1 323624	36.38 2.44 -1.02	32.95 2.33 0.00	31.20 2.28 -2.78	30.39 2.29 -1.18	29.28 2.20 -1.18	30.78 2.37 -1.19	31.43 2.61 -0.80	32.52 2.16 -2.31	35.31 2.36 -1.47	40.05 2.77 -1.36	41.55 2.50 -3.86	41.44 2.53 -3.84	41.63 2.55 -4.20	40.96 2.49 -4.38	40.58 2.40 -4.35	40.58 2.40 -4.30	41.64 2.55 -4.68	46.40 2.90 -7.19	59.17 4.21 -5.46	56.26 4.00 -5.77	50.54 3.22 -5.51	43.15 2.71 -3.83	39.13 2.40 -3.33	36.25 2.25 -2.72
CALPINE BETH_PAGE_GT4 24209	36.47 2.57 -0.98	33.05 2.42 0.00	31.00 2.14 -2.70	30.26 2.15 -1.18	29.15 2.07 -1.18	30.49 2.12 -1.15	31.24 2.44 -0.78	32.55 2.19 -2.31	35.35 2.46 -1.41	40.27 2.98 -1.36	41.98 2.78 -4.00	41.90 2.70 -4.13	42.07 2.72 -4.47	41.67 2.76 -4.82	41.23 2.71 -4.70	41.27 2.74 -4.65	42.23 2.75 -5.07	47.08 2.90 -7.86	60.49 4.36 -6.63	58.07 4.05 -7.53	51.49 3.51 -6.16	44.03 3.00 -4.41	39.97 2.77 -3.81	36.50 2.50 -2.72
CALPINE_BETH_PAGE_GT_4 323586	36.47 2.57 -0.98	33.05 2.42 0.00	31.00 2.14 -2.70	30.26 2.15 -1.18	29.15 2.07 -1.18	30.49 2.12 -1.15	31.24 2.44 -0.78	32.55 2.19 -2.31	35.35 2.46 -1.41	40.27 2.98 -1.36	41.98 2.78 -4.00	41.90 2.70 -4.13	42.07 2.72 -4.47	41.67 2.76 -4.82	41.23 2.71 -4.70	41.27 2.74 -4.65	42.23 2.75 -5.07	47.08 2.90 -7.86	60.49 4.36 -6.63	58.07 4.05 -7.53	51.49 3.51 -6.16	44.03 3.00 -4.41	39.97 2.77 -3.81	36.50 2.50 -2.72
CALPINE_BP_GT1 23823	36.47 2.57 -0.98	33.05 2.42 0.00	31.00 2.14 -2.70	30.26 2.15 -1.18	29.15 2.07 -1.18	30.49 2.12 -1.15	31.24 2.44 -0.78	32.55 2.19 -2.31	35.35 2.46 -1.41	40.27 2.98 -1.36	41.98 2.78 -4.00	41.90 2.70 -4.13	42.07 2.72 -4.47	41.67 2.76 -4.82	41.23 2.71 -4.70	41.27 2.74 -4.65	42.23 2.75 -5.07	47.08 2.90 -7.86	60.49 4.36 -6.63	58.07 4.05 -7.53	51.49 3.51 -6.16	44.03 3.00 -4.41	39.97 2.77 -3.81	36.50 2.50 -2.72

CALSPAN___DRP 24200	31.90 -1.02 0.00	29.74 -0.89 0.00	25.37 -0.78 0.00	25.90 -1.02 0.00	25.04 -0.85 0.00	26.32 -0.90 0.00	27.27 -0.76 0.00	27.63 -0.42 0.00	30.63 -0.85 0.00	34.31 -1.62 0.00	33.82 -1.37 0.00	33.77 -1.30 0.00	33.77 -1.12 0.00	32.83 -1.26 0.00	32.68 -1.15 0.00	32.65 -1.22 0.00	33.13 -1.27 0.00	34.57 -1.74 0.00	45.44 -4.06 0.00	43.05 -3.44 0.00	39.01 -2.80 0.00	34.71 -1.90 0.00	32.26 -1.14 0.00	30.90 -0.38 0.00
CANDIGU_WT_PWR 323617	32.92 0.00 0.00	30.69 0.06 0.00	26.12 -0.03 0.00	26.79 -0.13 0.00	25.84 -0.05 0.00	27.17 -0.05 0.00	28.22 0.20 0.00	28.44 0.39 0.00	31.67 0.19 0.00	35.81 -0.11 0.00	35.23 0.04 0.00	35.18 0.11 0.00	35.06 0.17 0.00	34.12 0.03 0.00	33.89 0.07 0.00	33.87 0.00 0.00	34.44 0.03 0.00	36.02 -0.29 0.00	48.01 -1.48 0.00	45.47 -1.02 0.00	41.02 -0.79 0.00	36.21 -0.40 0.00	33.33 -0.07 0.00	31.65 0.38 0.00
CARR STREET_E_SYR 24060	32.69 -0.23 0.00	30.41 -0.21 0.00	25.92 -0.24 0.00	26.66 -0.27 0.00	25.66 -0.23 0.00	26.97 -0.24 0.00	27.85 -0.17 0.00	27.99 -0.06 0.00	31.42 -0.06 0.00	35.78 -0.14 0.00	35.09 -0.11 0.00	34.97 -0.11 0.00	34.81 -0.07 0.00	33.95 -0.14 0.00	33.73 -0.10 0.00	33.77 -0.10 0.00	34.30 -0.10 0.00	36.16 -0.15 0.00	49.15 -0.35 0.00	46.26 -0.23 0.00	41.65 -0.17 0.00	36.50 -0.11 0.00	33.33 -0.07 0.00	31.27 0.00 0.00
CARTHAGE___PAPER 23857	31.90 -1.02 0.00	29.65 -0.98 0.00	25.37 -0.78 0.00	26.34 -0.59 0.00	25.24 -0.65 0.00	26.65 -0.57 0.00	27.01 -1.01 0.00	27.46 -0.59 0.00	30.82 -0.66 0.00	35.13 -0.79 0.00	34.46 -0.74 0.00	34.26 -0.81 0.00	34.08 -0.80 0.00	33.17 -0.92 0.00	32.81 -1.01 0.00	32.82 -1.05 0.00	33.34 -1.07 0.00	35.55 -0.76 0.00	48.16 -1.34 0.00	45.24 -1.26 0.00	41.27 -0.54 0.00	35.81 -0.81 0.00	32.56 -0.83 0.00	30.52 -0.75 0.00
CE_DUNWOOD___DRP 24194	34.60 1.68 0.00	32.19 1.56 0.00	27.48 1.33 0.00	28.25 1.32 0.00	27.16 1.27 0.00	28.55 1.33 0.00	29.56 1.54 0.00	29.34 1.29 0.00	33.00 1.51 0.00	37.83 1.90 0.00	36.96 1.76 0.00	36.89 1.82 0.00	36.73 1.85 0.00	36.00 1.91 0.00	35.65 1.83 0.00	35.74 1.86 0.00	36.26 1.86 0.00	38.27 1.96 0.00	52.57 3.07 0.00	49.33 2.84 0.00	44.16 2.34 0.00	38.66 2.05 0.00	35.23 1.84 0.00	32.81 1.53 0.00
CE_MILLWOOD___DRP 24193	34.50 1.58 0.00	32.10 1.47 0.00	27.41 1.26 0.00	28.19 1.27 0.00	27.08 1.19 0.00	28.47 1.25 0.00	29.48 1.46 0.00	29.28 1.23 0.00	32.90 1.42 0.00	37.75 1.83 0.00	36.89 1.69 0.00	36.79 1.72 0.00	36.63 1.74 0.00	35.89 1.81 0.00	35.59 1.76 0.00	35.63 1.76 0.00	36.20 1.79 0.00	38.20 1.89 0.00	52.42 2.92 0.00	49.24 2.74 0.00	44.07 2.26 0.00	38.55 1.94 0.00	35.13 1.74 0.00	32.71 1.44 0.00
CE_NYC2_DRP 24202	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.44 1.55 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.04 2.12 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.05 2.16 0.00	36.30 2.22 0.00	36.11 2.13 -0.15	37.57 2.17 -1.53	42.10 2.20 -5.50	43.35 2.29 -4.76	55.60 3.46 -2.64	52.45 3.30 -2.65	47.86 2.76 -3.29	42.25 2.38 -3.26	41.42 2.14 -5.89	33.15 1.88 -0.01
CE_NYC_DRP 24195	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.22 1.73 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.70 3.21 0.00	44.53 2.72 0.00	38.96 2.34 0.00	35.50 2.10 0.00	33.06 1.78 0.00
CHAFFEE___LFGE 323603	32.53 -0.40 0.00	30.32 -0.31 0.00	25.78 -0.37 0.00	26.34 -0.59 0.00	25.45 -0.44 0.00	26.76 -0.46 0.00	27.80 -0.22 0.00	28.24 0.20 0.00	31.36 -0.13 0.00	35.31 -0.61 0.00	34.70 -0.49 0.00	34.65 -0.42 0.00	34.64 -0.24 0.00	33.64 -0.44 0.00	33.49 -0.34 0.00	33.43 -0.44 0.00	33.96 -0.45 0.00	35.47 -0.84 0.00	46.83 -2.67 0.00	44.36 -2.14 0.00	40.14 -1.67 0.00	35.59 -1.03 0.00	32.96 -0.43 0.00	31.52 0.25 0.00
CHATEAUG_WT_PWR 323614	30.06 -2.86 0.00	28.05 -2.57 0.00	24.40 -1.75 0.00	25.69 -1.24 0.00	24.36 -1.53 0.00	25.80 -1.42 0.00	25.28 -2.75 0.00	26.14 -1.91 0.00	28.90 -2.58 0.00	32.83 -3.09 0.00	32.94 -2.25 0.00	32.58 -2.49 0.00	32.16 -2.72 0.00	31.43 -2.66 0.00	30.88 -2.94 0.00	31.03 -2.85 0.00	31.62 -2.79 0.00	34.06 -2.25 0.00	44.50 -5.00 0.00	41.71 -4.79 0.00	39.22 -2.59 0.00	33.35 -3.26 0.00	30.19 -3.21 0.00	28.83 -2.44 0.00
CHAT_HIGH_FALL_HYD 323578	29.99 -2.93 0.00	28.02 -2.60 0.00	24.37 -1.78 0.00	25.69 -1.24 0.00	24.34 -1.55 0.00	25.78 -1.44 0.00	25.25 -2.77 0.00	26.14 -1.91 0.00	28.90 -2.58 0.00	32.83 -3.09 0.00	32.94 -2.25 0.00	32.55 -2.53 0.00	32.16 -2.72 0.00	31.39 -2.69 0.00	30.88 -2.94 0.00	31.03 -2.85 0.00	31.59 -2.82 0.00	34.09 -2.21 0.00	44.55 -4.95 0.00	41.71 -4.79 0.00	39.26 -2.55 0.00	33.32 -3.30 0.00	30.12 -3.27 0.00	28.80 -2.47 0.00
CHAUTAUQUA___LFGE 323629	32.17 -0.76 0.00	30.04 -0.58 0.00	25.55 -0.60 0.00	26.12 -0.81 0.00	25.22 -0.67 0.00	26.51 -0.71 0.00	27.60 -0.42 0.00	27.88 -0.17 0.00	30.92 -0.57 0.00	34.88 -1.04 0.00	34.28 -0.92 0.00	34.23 -0.84 0.00	34.19 -0.70 0.00	33.20 -0.89 0.00	33.01 -0.81 0.00	32.92 -0.95 0.00	33.48 -0.93 0.00	34.93 -1.38 0.00	45.98 -3.51 0.00	43.66 -2.84 0.00	39.52 -2.30 0.00	35.11 -1.50 0.00	32.49 -0.90 0.00	31.12 -0.16 0.00
CH_MIDHUDSON___DRP 24192	34.57 1.65 0.00	32.13 1.50 0.00	27.46 1.31 0.00	28.22 1.29 0.00	27.13 1.24 0.00	28.53 1.31 0.00	29.51 1.49 0.00	29.34 1.29 0.00	32.96 1.48 0.00	37.83 1.90 0.00	36.99 1.80 0.00	36.89 1.82 0.00	36.70 1.81 0.00	36.00 1.91 0.00	35.65 1.83 0.00	35.74 1.86 0.00	36.26 1.86 0.00	38.27 1.96 0.00	52.57 3.07 0.00	49.33 2.84 0.00	44.16 2.34 0.00	38.66 2.05 0.00	35.20 1.80 0.00	32.77 1.50 0.00
CH_MISC_IPPS 23765	34.77 1.84 0.00	32.31 1.68 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.56 1.51 0.00	33.22 1.73 0.00	38.15 2.23 0.00	37.31 2.11 0.00	37.21 2.14 0.00	37.01 2.13 0.00	36.30 2.22 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.54 2.13 0.00	38.60 2.29 0.00	53.01 3.51 0.00	49.80 3.30 0.00	44.58 2.76 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.02 1.75 0.00
CH_RES_BVR_FALLS 23983	31.51 -1.42 0.00	29.34 -1.29 0.00	25.24 -0.92 0.00	26.20 -0.73 0.00	25.04 -0.85 0.00	26.40 -0.82 0.00	26.65 -1.37 0.00	26.95 -1.09 0.00	30.04 -1.45 0.00	34.23 -1.69 0.00	33.82 -1.37 0.00	33.63 -1.44 0.00	33.42 -1.47 0.00	32.66 -1.43 0.00	32.30 -1.52 0.00	32.38 -1.49 0.00	32.93 -1.48 0.00	35.00 -1.31 0.00	46.97 -2.52 0.00	44.08 -2.42 0.00	40.23 -1.59 0.00	34.78 -1.83 0.00	31.56 -1.84 0.00	29.77 -1.50 0.00
CH_RES_NIAGARA 23895	31.64 -1.28 0.00	29.49 -1.13 0.00	25.18 -0.97 0.00	25.72 -1.21 0.00	24.88 -1.01 0.00	26.10 -1.12 0.00	26.99 -1.04 0.00	27.37 -0.67 0.00	30.32 -1.16 0.00	33.80 -2.12 0.00	33.33 -1.87 0.00	33.28 -1.79 0.00	33.28 -1.60 0.00	32.38 -1.70 0.00	32.27 -1.56 0.00	32.21 -1.66 0.00	32.69 -1.72 0.00	34.02 -2.29 0.00	44.55 -4.95 0.00	42.17 -4.32 0.00	38.26 -3.55 0.00	34.20 -2.42 0.00	31.93 -1.47 0.00	30.71 -0.56 0.00

CH_RES_SYRACUSE 23985	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.92 0.03 0.00	34.05 -0.03 0.00	33.83 0.00 0.00	33.84 -0.03 0.00	34.41 0.00 0.00	36.27 -0.04 0.00	49.35 -0.15 0.00	46.45 -0.05 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.46 0.07 0.00	31.40 0.13 0.00
CLINTON_WT_PWR 323605	30.06 -2.86 0.00	28.05 -2.57 0.00	24.40 -1.75 0.00	25.69 -1.24 0.00	24.36 -1.53 0.00	25.80 -1.42 0.00	25.28 -2.75 0.00	26.14 -1.91 0.00	28.90 -2.58 0.00	32.83 -3.09 0.00	32.94 -2.25 0.00	32.58 -2.49 0.00	32.16 -2.72 0.00	31.43 -2.66 0.00	30.88 -2.94 0.00	31.03 -2.85 0.00	31.62 -2.79 0.00	34.06 -2.25 0.00	44.50 -5.00 0.00	41.71 -4.79 0.00	39.22 -2.59 0.00	33.35 -3.26 0.00	30.19 -3.21 0.00	28.83 -2.44 0.00
CLINTON___LFGE 323618	30.22 -2.70 0.00	28.24 -2.39 0.00	24.53 -1.62 0.00	25.88 -1.05 0.00	24.49 -1.40 0.00	25.97 -1.25 0.00	25.44 -2.58 0.00	26.42 -1.63 0.00	29.19 -2.30 0.00	33.16 -2.77 0.00	33.37 -1.83 0.00	32.97 -2.10 0.00	32.51 -2.37 0.00	31.77 -2.32 0.00	31.22 -2.60 0.00	31.37 -2.51 0.00	31.96 -2.44 0.00	34.49 -1.82 0.00	45.09 -4.41 0.00	42.22 -4.28 0.00	39.68 -2.13 0.00	33.65 -2.97 0.00	30.39 -3.01 0.00	29.05 -2.22 0.00
COLONIE_LFGE___ 323577	34.07 1.15 0.00	31.64 1.01 0.00	27.07 0.92 0.00	27.90 0.97 0.00	26.80 0.91 0.00	28.15 0.93 0.00	28.81 0.78 0.00	28.66 0.62 0.00	32.30 0.82 0.00	36.96 1.04 0.00	36.08 0.88 0.00	35.91 0.84 0.00	35.69 0.80 0.00	34.91 0.82 0.00	34.67 0.85 0.00	34.75 0.88 0.00	35.27 0.86 0.00	37.25 0.94 0.00	51.18 1.68 0.00	47.89 1.39 0.00	42.90 1.09 0.00	37.60 0.99 0.00	34.26 0.87 0.00	31.90 0.63 0.00
CORNELL___ 23752	33.35 0.43 0.00	31.02 0.40 0.00	26.39 0.24 0.00	27.17 0.24 0.00	26.12 0.23 0.00	27.49 0.27 0.00	28.44 0.42 0.00	28.64 0.59 0.00	32.18 0.69 0.00	36.68 0.75 0.00	35.90 0.70 0.00	35.81 0.74 0.00	35.65 0.77 0.00	34.73 0.65 0.00	34.50 0.68 0.00	34.52 0.64 0.00	35.09 0.69 0.00	37.03 0.73 0.00	50.29 0.79 0.00	47.38 0.88 0.00	42.65 0.84 0.00	37.31 0.70 0.00	34.06 0.67 0.00	31.96 0.69 0.00
COXSACKIE___GT 23611	35.33 2.40 0.00	32.83 2.21 0.00	28.03 1.88 0.00	28.87 1.94 0.00	27.81 1.92 0.00	29.23 2.01 0.00	29.96 1.93 0.00	29.98 1.94 0.00	33.72 2.24 0.00	38.80 2.87 0.00	37.48 2.29 0.00	37.28 2.21 0.00	36.84 1.95 0.00	36.20 2.11 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.37 1.96 0.00	38.60 2.29 0.00	52.96 3.46 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.99 2.38 0.00	35.70 2.30 0.00	33.12 1.85 0.00
CRESCENT___HYD 24018	34.07 1.15 0.00	31.64 1.01 0.00	27.07 0.92 0.00	27.90 0.97 0.00	26.80 0.91 0.00	28.15 0.93 0.00	28.81 0.78 0.00	28.66 0.62 0.00	32.30 0.82 0.00	36.96 1.04 0.00	36.08 0.88 0.00	35.91 0.84 0.00	35.69 0.80 0.00	34.91 0.82 0.00	34.67 0.85 0.00	34.75 0.88 0.00	35.27 0.86 0.00	37.25 0.94 0.00	51.18 1.68 0.00	47.89 1.39 0.00	42.90 1.09 0.00	37.60 0.99 0.00	34.26 0.87 0.00	31.90 0.63 0.00
CRUCIBLE_METL_DRP 24180	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.92 0.03 0.00	34.05 -0.03 0.00	33.83 0.00 0.00	33.84 -0.03 0.00	34.41 0.00 0.00	36.27 -0.04 0.00	49.35 -0.15 0.00	46.45 -0.05 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.46 0.07 0.00	31.40 0.13 0.00
DANC___LFGE 323619	32.00 -0.92 0.00	29.74 -0.89 0.00	25.39 -0.76 0.00	26.34 -0.59 0.00	25.27 -0.62 0.00	26.68 -0.54 0.00	27.13 -0.90 0.00	27.57 -0.48 0.00	30.95 -0.54 0.00	35.35 -0.57 0.00	34.60 -0.60 0.00	34.40 -0.67 0.00	34.22 -0.66 0.00	33.30 -0.78 0.00	32.98 -0.85 0.00	32.96 -0.91 0.00	33.44 -0.96 0.00	35.65 -0.65 0.00	48.51 -0.99 0.00	45.57 -0.93 0.00	41.48 -0.33 0.00	35.99 -0.62 0.00	32.73 -0.67 0.00	30.62 -0.66 0.00
DANSKAMMER___1 23586	34.77 1.84 0.00	32.31 1.68 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.56 1.51 0.00	33.22 1.73 0.00	38.15 2.23 0.00	37.31 2.11 0.00	37.21 2.14 0.00	37.01 2.13 0.00	36.30 2.22 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.54 2.13 0.00	38.60 2.29 0.00	53.01 3.51 0.00	49.80 3.30 0.00	44.58 2.76 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.02 1.75 0.00
DANSKAMMER___2 23589	34.77 1.84 0.00	32.31 1.68 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.56 1.51 0.00	33.22 1.73 0.00	38.15 2.23 0.00	37.31 2.11 0.00	37.21 2.14 0.00	37.01 2.13 0.00	36.30 2.22 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.54 2.13 0.00	38.60 2.29 0.00	53.01 3.51 0.00	49.80 3.30 0.00	44.58 2.76 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.02 1.75 0.00
DANSKAMMER___3 23590	34.77 1.84 0.00	32.31 1.68 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.56 1.51 0.00	33.22 1.73 0.00	38.15 2.23 0.00	37.31 2.11 0.00	37.21 2.14 0.00	37.01 2.13 0.00	36.30 2.22 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.54 2.13 0.00	38.60 2.29 0.00	53.01 3.51 0.00	49.80 3.30 0.00	44.58 2.76 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.02 1.75 0.00
DANSKAMMER___4 23591	34.77 1.84 0.00	32.31 1.68 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.56 1.51 0.00	33.22 1.73 0.00	38.15 2.23 0.00	37.31 2.11 0.00	37.21 2.14 0.00	37.01 2.13 0.00	36.30 2.22 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.54 2.13 0.00	38.60 2.29 0.00	53.01 3.51 0.00	49.80 3.30 0.00	44.58 2.76 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.02 1.75 0.00
DANSKAMMER___DIESEL 23592	34.77 1.84 0.00	32.31 1.68 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.56 1.51 0.00	33.22 1.73 0.00	38.15 2.23 0.00	37.31 2.11 0.00	37.21 2.14 0.00	37.01 2.13 0.00	36.30 2.22 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.54 2.13 0.00	38.60 2.29 0.00	53.01 3.51 0.00	49.80 3.30 0.00	44.58 2.76 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.02 1.75 0.00
DASHVILLE___HYD 23610	34.04 1.12 0.00	31.61 0.98 0.00	26.99 0.84 0.00	27.71 0.78 0.00	26.62 0.72 0.00	28.01 0.79 0.00	29.06 1.04 0.00	28.89 0.84 0.00	32.52 1.04 0.00	37.32 1.40 0.00	36.46 1.27 0.00	36.37 1.30 0.00	36.21 1.33 0.00	35.45 1.36 0.00	35.15 1.32 0.00	35.23 1.35 0.00	35.82 1.41 0.00	37.80 1.49 0.00	51.87 2.38 0.00	48.77 2.28 0.00	43.66 1.84 0.00	38.15 1.54 0.00	34.73 1.34 0.00	32.31 1.03 0.00
DELAWARE___LFGE 323621	33.61 0.69 0.00	31.27 0.64 0.00	26.67 0.52 0.00	27.47 0.54 0.00	26.43 0.54 0.00	27.79 0.57 0.00	28.70 0.67 0.00	28.75 0.70 0.00	32.27 0.79 0.00	36.89 0.97 0.00	36.08 0.88 0.00	35.95 0.88 0.00	35.76 0.87 0.00	34.94 0.85 0.00	34.64 0.81 0.00	34.69 0.81 0.00	35.27 0.86 0.00	37.22 0.91 0.00	50.88 1.39 0.00	47.80 1.30 0.00	42.90 1.09 0.00	37.57 0.95 0.00	34.23 0.83 0.00	31.99 0.72 0.00



DOGLEVILLE___HYD 23807	34.54 1.61 0.00	32.13 1.50 0.00	27.43 1.28 0.00	28.27 1.35 0.00	27.19 1.29 0.00	28.61 1.39 0.00	29.42 1.40 0.00	29.50 1.46 0.00	33.09 1.61 0.00	37.75 1.83 0.00	36.75 1.55 0.00	36.61 1.54 0.00	36.42 1.53 0.00	35.55 1.47 0.00	35.28 1.45 0.00	35.30 1.42 0.00	35.89 1.48 0.00	37.91 1.60 0.00	51.63 2.13 0.00	48.49 2.00 0.00	43.66 1.84 0.00	38.19 1.57 0.00	35.07 1.67 0.00	32.84 1.56 0.00
DUNKIRK___1 23563	32.00 -0.92 0.00	29.89 -0.74 0.00	25.44 -0.71 0.00	26.01 -0.92 0.00	25.11 -0.78 0.00	26.40 -0.82 0.00	27.49 -0.53 0.00	27.74 -0.31 0.00	30.73 -0.76 0.00	34.66 -1.26 0.00	34.11 -1.09 0.00	34.05 -1.02 0.00	34.01 -0.87 0.00	33.03 -1.06 0.00	32.85 -0.98 0.00	32.76 -1.12 0.00	33.31 -1.10 0.00	34.75 -1.56 0.00	45.69 -3.81 0.00	43.38 -3.12 0.00	39.26 -2.55 0.00	34.97 -1.65 0.00	32.33 -1.07 0.00	30.96 -0.31 0.00
DUNKIRK___2 23564	32.00 -0.92 0.00	29.89 -0.74 0.00	25.44 -0.71 0.00	26.01 -0.92 0.00	25.11 -0.78 0.00	26.40 -0.82 0.00	27.49 -0.53 0.00	27.74 -0.31 0.00	30.73 -0.76 0.00	34.66 -1.26 0.00	34.11 -1.09 0.00	34.05 -1.02 0.00	34.01 -0.87 0.00	33.03 -1.06 0.00	32.85 -0.98 0.00	32.76 -1.12 0.00	33.31 -1.10 0.00	34.75 -1.56 0.00	45.69 -3.81 0.00	43.38 -3.12 0.00	39.26 -2.55 0.00	34.97 -1.65 0.00	32.33 -1.07 0.00	30.96 -0.31 0.00
DUNKIRK___3 23565	31.93 -0.99 0.00	29.83 -0.80 0.00	25.42 -0.73 0.00	25.99 -0.94 0.00	25.09 -0.80 0.00	26.38 -0.84 0.00	27.41 -0.62 0.00	27.65 -0.39 0.00	30.67 -0.82 0.00	34.52 -1.40 0.00	33.97 -1.23 0.00	33.95 -1.12 0.00	33.87 -1.01 0.00	32.93 -1.16 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	33.20 -1.20 0.00	34.64 -1.67 0.00	45.59 -3.91 0.00	43.24 -3.25 0.00	39.18 -2.63 0.00	34.86 -1.76 0.00	32.26 -1.14 0.00	30.90 -0.38 0.00
DUNKIRK___4 23566	31.93 -0.99 0.00	29.83 -0.80 0.00	25.42 -0.73 0.00	25.99 -0.94 0.00	25.09 -0.80 0.00	26.38 -0.84 0.00	27.41 -0.62 0.00	27.65 -0.39 0.00	30.67 -0.82 0.00	34.52 -1.40 0.00	33.97 -1.23 0.00	33.95 -1.12 0.00	33.87 -1.01 0.00	32.93 -1.16 0.00	32.74 -1.08 0.00	32.65 -1.22 0.00	33.20 -1.20 0.00	34.64 -1.67 0.00	45.59 -3.91 0.00	43.24 -3.25 0.00	39.18 -2.63 0.00	34.86 -1.76 0.00	32.26 -1.14 0.00	30.90 -0.38 0.00
EAST HAMPTON___GT 23717	38.06 4.12 -1.02	34.42 3.80 0.00	32.46 3.53 -2.78	31.69 3.58 -1.18	30.49 3.42 -1.18	32.11 3.70 -1.19	32.88 4.06 -0.80	33.98 3.62 -2.31	37.10 4.16 -1.46	42.20 4.92 -1.36	43.70 4.65 -3.86	43.62 4.70 -3.84	43.76 4.67 -4.20	43.00 4.53 -4.38	42.54 4.36 -4.35	42.54 4.37 -4.30	43.63 4.54 -4.68	48.69 5.19 -7.19	62.69 7.72 -5.47	59.57 7.30 -5.77	53.30 5.98 -5.51	45.24 4.80 -3.83	40.77 4.04 -3.33	37.72 3.72 -2.72
EAST RIVER___6 23660	35.29 2.37 0.00	32.80 2.17 0.00	27.98 1.83 0.00	28.73 1.80 0.00	27.60 1.71 0.00	29.02 1.80 0.00	29.90 1.88 0.00	29.67 1.63 0.00	33.40 1.92 0.00	38.33 2.41 0.00	37.52 2.32 0.00	37.49 2.42 0.00	37.36 2.48 0.00	36.61 2.52 0.00	36.26 2.44 0.00	36.38 2.51 0.00	36.92 2.51 0.00	38.92 2.61 0.00	53.56 4.06 0.00	50.21 3.72 0.00	45.16 3.35 0.00	39.51 2.89 0.00	36.00 2.60 0.00	33.46 2.19 0.00
EAST RIVER___7 23524	35.29 2.37 0.00	32.80 2.17 0.00	27.98 1.83 0.00	28.73 1.80 0.00	27.60 1.71 0.00	29.02 1.80 0.00	29.90 1.88 0.00	29.67 1.63 0.00	33.40 1.92 0.00	38.33 2.41 0.00	37.52 2.32 0.00	37.49 2.42 0.00	37.36 2.48 0.00	36.61 2.52 0.00	36.26 2.44 0.00	36.38 2.51 0.00	36.92 2.51 0.00	38.92 2.61 0.00	53.56 4.06 0.00	50.21 3.72 0.00	45.16 3.35 0.00	39.51 2.89 0.00	36.00 2.60 0.00	33.46 2.19 0.00
EAST_HAMPTON___DIESEL 23722	38.06 4.12 -1.02	34.42 3.80 0.00	32.46 3.53 -2.78	31.69 3.58 -1.18	30.49 3.42 -1.18	32.11 3.70 -1.19	32.88 4.06 -0.80	33.98 3.62 -2.31	37.10 4.16 -1.46	42.20 4.92 -1.36	43.70 4.65 -3.86	43.62 4.70 -3.84	43.76 4.67 -4.20	43.00 4.53 -4.38	42.54 4.36 -4.35	42.54 4.37 -4.30	43.63 4.54 -4.68	48.69 5.19 -7.19	62.69 7.72 -5.47	59.57 7.30 -5.77	53.30 5.98 -5.51	45.24 4.80 -3.83	40.77 4.04 -3.33	37.72 3.72 -2.72
EAST_RIVER___1 323558	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.22 1.73 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.70 3.21 0.00	44.53 2.72 0.00	38.96 2.34 0.00	35.50 2.10 0.00	33.06 1.78 0.00
EAST_RIVER___2 323559	35.29 2.37 0.00	32.80 2.17 0.00	27.98 1.83 0.00	28.73 1.80 0.00	27.60 1.71 0.00	29.02 1.80 0.00	29.90 1.88 0.00	29.67 1.63 0.00	33.40 1.92 0.00	38.33 2.41 0.00	37.52 2.32 0.00	37.49 2.42 0.00	37.36 2.48 0.00	36.61 2.52 0.00	36.26 2.44 0.00	36.38 2.51 0.00	36.92 2.51 0.00	38.92 2.61 0.00	53.56 4.06 0.00	50.21 3.72 0.00	45.16 3.35 0.00	39.51 2.89 0.00	36.00 2.60 0.00	33.46 2.19 0.00
EAST___DELAWARE_HYD 23607	34.07 1.15 0.00	31.70 1.07 0.00	27.04 0.89 0.00	27.87 0.94 0.00	26.77 0.88 0.00	28.17 0.95 0.00	29.17 1.15 0.00	29.14 1.09 0.00	32.77 1.29 0.00	37.57 1.65 0.00	36.57 1.37 0.00	36.47 1.40 0.00	36.28 1.40 0.00	35.48 1.40 0.00	35.18 1.35 0.00	35.19 1.32 0.00	35.75 1.34 0.00	37.80 1.49 0.00	51.87 2.38 0.00	48.68 2.19 0.00	43.61 1.80 0.00	38.08 1.46 0.00	34.83 1.44 0.00	32.40 1.13 0.00
ELEC_TRO_TEK 24086	36.01 2.21 -0.88	32.71 2.08 0.00	30.50 1.86 -2.49	29.99 1.88 -1.18	28.89 1.81 -1.18	30.11 1.85 -1.03	30.88 2.13 -0.73	32.24 1.88 -2.31	34.86 2.11 -1.27	39.87 2.59 -1.36	41.59 2.36 -4.03	41.58 2.31 -4.20	41.75 2.34 -4.53	41.40 2.39 -4.92	40.91 2.30 -4.78	40.94 2.34 -4.73	41.94 2.37 -5.16	46.80 2.47 -8.02	60.16 3.76 -6.90	57.92 3.49 -7.93	51.09 2.97 -6.31	43.72 2.56 -4.55	39.68 2.37 -3.92	36.16 2.16 -2.72
ELLENBURG_WT_PWR 323604	30.06 -2.86 0.00	28.05 -2.57 0.00	24.40 -1.75 0.00	25.69 -1.24 0.00	24.36 -1.53 0.00	25.80 -1.42 0.00	25.28 -2.75 0.00	26.14 -1.91 0.00	28.90 -2.58 0.00	32.83 -3.09 0.00	32.94 -2.25 0.00	32.58 -2.49 0.00	32.16 -2.72 0.00	31.43 -2.66 0.00	30.88 -2.94 0.00	31.03 -2.85 0.00	31.62 -2.79 0.00	34.06 -2.25 0.00	44.50 -5.00 0.00	41.71 -4.79 0.00	39.22 -2.59 0.00	33.35 -3.26 0.00	30.19 -3.21 0.00	28.83 -2.44 0.00
EMPIRE_CC_1 323656	33.51 0.59 0.00	31.15 0.52 0.00	26.78 0.63 0.00	27.57 0.65 0.00	26.49 0.60 0.00	27.79 0.57 0.00	28.41 0.39 0.00	28.21 0.17 0.00	31.74 0.25 0.00	36.32 0.40 0.00	35.51 0.32 0.00	35.35 0.28 0.00	35.13 0.24 0.00	34.39 0.31 0.00	34.13 0.30 0.00	34.21 0.34 0.00	34.72 0.31 0.00	36.63 0.33 0.00	50.14 0.64 0.00	46.96 0.46 0.00	42.11 0.29 0.00	36.98 0.37 0.00	33.70 0.30 0.00	31.46 0.19 0.00
EMPIRE_CC_2 323658	33.51 0.59 0.00	31.15 0.52 0.00	26.78 0.63 0.00	27.57 0.65 0.00	26.49 0.60 0.00	27.79 0.57 0.00	28.41 0.39 0.00	28.21 0.17 0.00	31.74 0.25 0.00	36.32 0.40 0.00	35.51 0.32 0.00	35.35 0.28 0.00	35.13 0.24 0.00	34.39 0.31 0.00	34.13 0.30 0.00	34.21 0.34 0.00	34.72 0.31 0.00	36.63 0.33 0.00	50.14 0.64 0.00	46.96 0.46 0.00	42.11 0.29 0.00	36.98 0.37 0.00	33.70 0.30 0.00	31.46 0.19 0.00

E_CANADA_CAP_HY 24051	32.89 -0.03 0.00	30.47 -0.15 0.00	25.94 -0.21 0.00	26.85 -0.08 0.00	25.84 -0.05 0.00	27.22 0.00 0.00	28.02 0.00 0.00	28.47 0.42 0.00	32.05 0.57 0.00	36.64 0.72 0.00	35.58 0.39 0.00	35.42 0.35 0.00	35.16 0.28 0.00	34.29 0.20 0.00	34.06 0.24 0.00	34.31 0.44 0.00	34.92 0.52 0.00	37.03 0.73 0.00	50.98 1.48 0.00	47.84 1.35 0.00	42.82 1.00 0.00	37.53 0.92 0.00	34.06 0.67 0.00	31.37 0.09 0.00
E_CANADA_MHWK_HY 24050	34.54 1.61 0.00	32.13 1.50 0.00	27.43 1.28 0.00	28.27 1.35 0.00	27.19 1.29 0.00	28.61 1.39 0.00	29.42 1.40 0.00	29.50 1.46 0.00	33.09 1.61 0.00	37.75 1.83 0.00	36.75 1.55 0.00	36.61 1.54 0.00	36.42 1.53 0.00	35.55 1.47 0.00	35.28 1.45 0.00	35.30 1.42 0.00	35.89 1.48 0.00	37.91 1.60 0.00	51.63 2.13 0.00	48.49 2.00 0.00	43.66 1.84 0.00	38.19 1.57 0.00	35.07 1.67 0.00	32.84 1.56 0.00
E_FISHKILL___LBMP 23776	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.11 1.18 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.40 1.37 0.00	29.20 1.15 0.00	32.81 1.32 0.00	37.61 1.69 0.00	36.78 1.58 0.00	36.68 1.61 0.00	36.49 1.60 0.00	35.76 1.67 0.00	35.45 1.62 0.00	35.53 1.66 0.00	36.06 1.65 0.00	38.05 1.74 0.00	52.22 2.72 0.00	49.01 2.51 0.00	43.91 2.09 0.00	38.41 1.79 0.00	35.00 1.60 0.00	32.62 1.34 0.00
FAR ROCKAWAY___4 23548	36.53 2.70 -0.90	33.17 2.54 -0.01	30.93 2.25 -2.53	30.37 2.26 -1.18	29.23 2.15 -1.19	30.48 2.20 -1.06	31.23 2.47 -0.74	32.64 2.27 -2.32	35.33 2.55 -1.30	40.38 3.09 -1.37	43.32 2.71 -5.41	44.54 2.56 -6.91	44.54 2.58 -7.07	45.78 2.59 -9.10	44.54 2.57 -8.14	44.54 2.61 -8.06	45.78 2.55 -8.83	53.27 2.51 -14.46	70.84 3.32 -18.02	74.28 3.12 -24.67	56.90 2.59 -12.49	49.18 2.45 -10.11	44.56 2.71 -8.46	36.63 2.63 -2.73
FARRAGUT___LBMP 323566	34.83 1.91 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.72 1.50 0.00	29.73 1.71 0.00	29.50 1.46 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.98 2.09 0.00	36.23 2.15 0.00	35.86 2.03 0.00	35.94 2.07 0.00	36.51 2.10 0.00	38.49 2.18 0.00	52.86 3.37 0.00	49.66 3.16 0.00	44.45 2.63 0.00	38.88 2.27 0.00	35.47 2.07 0.00	32.99 1.72 0.00
FENNER___WINDPWR 24204	33.15 0.23 0.00	30.84 0.21 0.00	26.28 0.13 0.00	27.12 0.19 0.00	26.07 0.18 0.00	27.44 0.22 0.00	28.22 0.20 0.00	28.41 0.36 0.00	31.92 0.44 0.00	36.42 0.50 0.00	35.58 0.39 0.00	35.42 0.35 0.00	35.27 0.38 0.00	34.39 0.31 0.00	34.10 0.27 0.00	34.14 0.27 0.00	34.72 0.31 0.00	36.74 0.44 0.00	50.09 0.59 0.00	47.10 0.60 0.00	42.40 0.59 0.00	37.05 0.44 0.00	33.83 0.43 0.00	31.65 0.38 0.00
FIBERTEK___ENERGY 23856	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.92 0.03 0.00	34.05 -0.03 0.00	33.83 0.00 0.00	33.84 -0.03 0.00	34.41 0.00 0.00	36.27 -0.04 0.00	49.35 -0.15 0.00	46.45 -0.05 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.46 0.07 0.00	31.40 0.13 0.00
FITZPATRICK____ 23598	32.07 -0.86 0.00	29.83 -0.80 0.00	25.44 -0.71 0.00	26.17 -0.75 0.00	25.19 -0.70 0.00	26.48 -0.73 0.00	27.29 -0.73 0.00	27.40 -0.65 0.00	30.73 -0.76 0.00	34.99 -0.93 0.00	34.32 -0.88 0.00	34.19 -0.88 0.00	34.05 -0.84 0.00	33.23 -0.85 0.00	32.98 -0.85 0.00	33.03 -0.85 0.00	33.55 -0.86 0.00	35.36 -0.94 0.00	48.06 -1.44 0.00	45.19 -1.30 0.00	40.69 -1.13 0.00	35.66 -0.95 0.00	32.56 -0.83 0.00	30.55 -0.72 0.00
FORT ORANGE____ 23900	33.88 0.95 0.00	31.48 0.86 0.00	26.94 0.78 0.00	27.76 0.83 0.00	26.69 0.80 0.00	28.04 0.82 0.00	28.61 0.59 0.00	28.38 0.34 0.00	31.96 0.47 0.00	36.60 0.68 0.00	35.65 0.46 0.00	35.46 0.39 0.00	35.23 0.35 0.00	34.50 0.41 0.00	34.23 0.41 0.00	34.31 0.44 0.00	34.82 0.41 0.00	36.78 0.47 0.00	50.44 0.94 0.00	47.29 0.79 0.00	42.36 0.54 0.00	37.13 0.51 0.00	33.86 0.47 0.00	31.55 0.28 0.00
FORT_DRUM_COGEN 23780	31.97 -0.95 0.00	29.71 -0.92 0.00	25.39 -0.76 0.00	26.34 -0.59 0.00	25.27 -0.62 0.00	26.68 -0.54 0.00	27.10 -0.92 0.00	27.54 -0.50 0.00	30.95 -0.54 0.00	35.31 -0.61 0.00	34.56 -0.63 0.00	34.40 -0.67 0.00	34.22 -0.66 0.00	33.27 -0.82 0.00	32.95 -0.88 0.00	32.92 -0.95 0.00	33.44 -0.96 0.00	35.65 -0.65 0.00	48.46 -1.04 0.00	45.47 -1.02 0.00	41.48 -0.33 0.00	35.95 -0.66 0.00	32.70 -0.70 0.00	30.62 -0.66 0.00
FPL_FAR_ROCK_GT1 24212	36.53 2.70 -0.90	33.17 2.54 -0.01	30.93 2.25 -2.53	30.37 2.26 -1.18	29.23 2.15 -1.19	30.48 2.20 -1.06	31.23 2.47 -0.74	32.64 2.27 -2.32	35.33 2.55 -1.30	40.38 3.09 -1.37	43.32 2.71 -5.41	44.54 2.56 -6.91	44.54 2.58 -7.07	45.78 2.59 -9.10	44.54 2.57 -8.14	44.54 2.61 -8.06	45.78 2.55 -8.83	53.27 2.51 -14.46	70.84 3.32 -18.02	74.28 3.12 -24.67	56.90 2.59 -12.49	49.18 2.45 -10.11	44.56 2.71 -8.46	36.63 2.63 -2.73
FPL_FAR_ROCK_GT2 23815	36.53 2.70 -0.90	33.17 2.54 -0.01	30.93 2.25 -2.53	30.37 2.26 -1.18	29.23 2.15 -1.19	30.48 2.20 -1.06	31.23 2.47 -0.74	32.64 2.27 -2.32	35.33 2.55 -1.30	40.38 3.09 -1.37	43.32 2.71 -5.41	44.54 2.56 -6.91	44.54 2.58 -7.07	45.78 2.59 -9.10	44.54 2.57 -8.14	44.54 2.61 -8.06	45.78 2.55 -8.83	53.27 2.51 -14.46	70.84 3.32 -18.02	74.28 3.12 -24.67	56.90 2.59 -12.49	49.18 2.45 -10.11	44.56 2.71 -8.46	36.63 2.63 -2.73
FRANKLIN_FALL_HYD 24054	30.09 -2.83 0.00	28.12 -2.51 0.00	24.45 -1.70 0.00	25.80 -1.13 0.00	24.44 -1.45 0.00	25.89 -1.33 0.00	25.33 -2.69 0.00	26.34 -1.71 0.00	29.09 -2.39 0.00	33.01 -2.91 0.00	33.09 -2.11 0.00	32.69 -2.38 0.00	32.23 -2.65 0.00	31.46 -2.62 0.00	30.92 -2.91 0.00	31.06 -2.81 0.00	31.65 -2.75 0.00	34.17 -2.14 0.00	44.60 -4.90 0.00	41.75 -4.74 0.00	39.35 -2.47 0.00	33.35 -3.26 0.00	30.22 -3.17 0.00	28.93 -2.35 0.00
FREEPORT_EQUS_GT1 23764	36.53 2.63 -0.97	33.08 2.45 0.00	31.02 2.20 -2.67	30.31 2.21 -1.18	29.17 2.10 -1.19	30.53 2.18 -1.13	31.26 2.47 -0.77	32.57 2.22 -2.31	35.36 2.49 -1.39	40.30 3.02 -1.36	42.15 2.75 -4.20	42.30 2.70 -4.53	42.41 2.69 -4.84	42.29 2.76 -5.44	41.69 2.67 -5.20	41.72 2.71 -5.14	42.73 2.72 -5.61	47.99 2.87 -8.81	61.98 4.21 -8.27	60.39 3.91 -9.99	52.40 3.51 -7.07	44.85 3.00 -5.23	40.64 2.77 -4.47	36.53 2.53 -2.73
FULTON COGEN____ 23766	32.49 -0.43 0.00	30.23 -0.40 0.00	25.76 -0.39 0.00	26.50 -0.43 0.00	25.50 -0.39 0.00	26.81 -0.41 0.00	27.66 -0.36 0.00	27.79 -0.25 0.00	31.23 -0.25 0.00	35.56 -0.36 0.00	34.81 -0.39 0.00	34.69 -0.39 0.00	34.53 -0.35 0.00	33.68 -0.41 0.00	33.42 -0.41 0.00	33.47 -0.41 0.00	33.99 -0.41 0.00	35.87 -0.44 0.00	48.76 -0.74 0.00	45.89 -0.60 0.00	41.31 -0.50 0.00	36.17 -0.44 0.00	33.10 -0.30 0.00	31.02 -0.25 0.00
FULTON___LFGE 323630	34.93 2.01 0.00	32.25 1.62 0.00	27.43 1.28 0.00	28.52 1.59 0.00	27.44 1.55 0.00	28.88 1.66 0.00	29.84 1.82 0.00	30.63 2.58 0.00	34.79 3.31 0.00	39.80 3.88 0.00	37.59 2.39 0.00	37.35 2.28 0.00	37.12 2.23 0.00	36.17 2.08 0.00	35.96 2.13 0.00	36.07 2.20 0.00	36.75 2.34 0.00	39.03 2.72 0.00	53.85 4.36 0.00	50.59 4.09 0.00	45.24 3.43 0.00	39.40 2.78 0.00	36.54 3.14 0.00	33.27 2.00 0.00

Freeport___CT2 23818	36.53 2.63 -0.97	33.08 2.45 0.00	31.02 2.20 -2.67	30.31 2.21 -1.18	29.17 2.10 -1.19	30.53 2.18 -1.13	31.26 2.47 -0.77	32.57 2.22 -2.31	35.36 2.49 -1.39	40.30 3.02 -1.36	42.15 2.75 -4.20	42.30 2.70 -4.53	42.41 2.69 -4.84	42.29 2.76 -5.44	41.69 2.67 -5.20	41.72 2.71 -5.14	42.73 2.72 -5.61	47.99 2.87 -8.81	61.98 4.21 -8.27	60.39 3.91 -9.99	52.40 3.51 -7.07	44.85 3.00 -5.23	40.64 2.77 -4.47	36.53 2.53 -2.73
G.F.CEMENT___DRP 24184	34.40 1.48 0.00	31.88 1.26 0.00	27.01 0.86 0.00	27.87 0.94 0.00	26.75 0.85 0.00	28.09 0.87 0.00	28.92 0.90 0.00	28.94 0.90 0.00	32.71 1.23 0.00	37.47 1.54 0.00	36.50 1.30 0.00	36.37 1.30 0.00	36.10 1.22 0.00	35.31 1.23 0.00	35.11 1.29 0.00	35.16 1.29 0.00	35.71 1.31 0.00	37.76 1.45 0.00	52.02 2.52 0.00	48.63 2.14 0.00	43.53 1.71 0.00	38.00 1.39 0.00	34.87 1.47 0.00	32.34 1.06 0.00
GARDENVILLE___LBMP 24039	31.87 -1.05 0.00	29.74 -0.89 0.00	25.34 -0.81 0.00	25.90 -1.02 0.00	25.04 -0.85 0.00	26.29 -0.93 0.00	27.24 -0.78 0.00	27.60 -0.45 0.00	30.60 -0.88 0.00	34.27 -1.65 0.00	33.75 -1.44 0.00	33.74 -1.33 0.00	33.70 -1.19 0.00	32.79 -1.30 0.00	32.64 -1.18 0.00	32.59 -1.29 0.00	33.10 -1.31 0.00	34.49 -1.82 0.00	45.39 -4.11 0.00	42.96 -3.53 0.00	38.93 -2.89 0.00	34.67 -1.94 0.00	32.23 -1.17 0.00	30.90 -0.38 0.00
GENERAL___MILLS 23808	31.90 -1.02 0.00	29.74 -0.89 0.00	25.37 -0.78 0.00	25.90 -1.02 0.00	25.04 -0.85 0.00	26.32 -0.90 0.00	27.27 -0.76 0.00	27.63 -0.42 0.00	30.63 -0.85 0.00	34.31 -1.62 0.00	33.82 -1.37 0.00	33.77 -1.30 0.00	33.77 -1.12 0.00	32.83 -1.26 0.00	32.68 -1.15 0.00	32.65 -1.22 0.00	33.13 -1.27 0.00	34.57 -1.74 0.00	45.44 -4.06 0.00	43.05 -3.44 0.00	39.01 -2.80 0.00	34.71 -1.90 0.00	32.26 -1.14 0.00	30.90 -0.38 0.00
GE_PLASTICS___DRP 24183	33.71 0.79 0.00	31.36 0.74 0.00	26.83 0.68 0.00	27.63 0.70 0.00	26.56 0.67 0.00	27.90 0.68 0.00	28.55 0.53 0.00	28.38 0.34 0.00	31.92 0.44 0.00	36.50 0.57 0.00	35.51 0.32 0.00	35.25 0.18 0.00	34.95 0.07 0.00	34.22 0.14 0.00	33.96 0.14 0.00	34.01 0.14 0.00	34.54 0.14 0.00	36.45 0.15 0.00	49.99 0.49 0.00	46.82 0.33 0.00	42.02 0.21 0.00	36.80 0.18 0.00	33.63 0.23 0.00	31.46 0.19 0.00
GILBOA___1 23756	33.75 0.82 0.00	31.39 0.77 0.00	26.80 0.65 0.00	27.60 0.67 0.00	26.54 0.65 0.00	27.90 0.68 0.00	28.72 0.70 0.00	28.64 0.59 0.00	32.18 0.69 0.00	36.78 0.86 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.65 0.77 0.00	34.87 0.78 0.00	34.60 0.78 0.00	34.65 0.78 0.00	35.16 0.76 0.00	37.11 0.80 0.00	50.78 1.29 0.00	47.70 1.21 0.00	42.78 0.96 0.00	37.46 0.84 0.00	34.16 0.77 0.00	31.93 0.66 0.00
GILBOA___2 23757	33.75 0.82 0.00	31.39 0.77 0.00	26.80 0.65 0.00	27.60 0.67 0.00	26.54 0.65 0.00	27.90 0.68 0.00	28.72 0.70 0.00	28.64 0.59 0.00	32.18 0.69 0.00	36.78 0.86 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.65 0.77 0.00	34.87 0.78 0.00	34.60 0.78 0.00	34.65 0.78 0.00	35.16 0.76 0.00	37.11 0.80 0.00	50.78 1.29 0.00	47.70 1.21 0.00	42.78 0.96 0.00	37.46 0.84 0.00	34.16 0.77 0.00	31.93 0.66 0.00
GILBOA___3 23758	33.75 0.82 0.00	31.39 0.77 0.00	26.80 0.65 0.00	27.60 0.67 0.00	26.54 0.65 0.00	27.90 0.68 0.00	28.72 0.70 0.00	28.64 0.59 0.00	32.18 0.69 0.00	36.78 0.86 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.65 0.77 0.00	34.87 0.78 0.00	34.60 0.78 0.00	34.65 0.78 0.00	35.16 0.76 0.00	37.11 0.80 0.00	50.78 1.29 0.00	47.70 1.21 0.00	42.78 0.96 0.00	37.46 0.84 0.00	34.16 0.77 0.00	31.93 0.66 0.00
GILBOA___4 23759	33.75 0.82 0.00	31.39 0.77 0.00	26.80 0.65 0.00	27.60 0.67 0.00	26.54 0.65 0.00	27.90 0.68 0.00	28.72 0.70 0.00	28.64 0.59 0.00	32.18 0.69 0.00	36.78 0.86 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.65 0.77 0.00	34.87 0.78 0.00	34.60 0.78 0.00	34.65 0.78 0.00	35.16 0.76 0.00	37.11 0.80 0.00	50.78 1.29 0.00	47.70 1.21 0.00	42.78 0.96 0.00	37.46 0.84 0.00	34.16 0.77 0.00	31.93 0.66 0.00
GILBOA___ 23599	33.75 0.82 0.00	31.39 0.77 0.00	26.80 0.65 0.00	27.60 0.67 0.00	26.54 0.65 0.00	27.90 0.68 0.00	28.72 0.70 0.00	28.64 0.59 0.00	32.18 0.69 0.00	36.78 0.86 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.65 0.77 0.00	34.87 0.78 0.00	34.60 0.78 0.00	34.65 0.78 0.00	35.16 0.76 0.00	37.11 0.80 0.00	50.78 1.29 0.00	47.70 1.21 0.00	42.78 0.96 0.00	37.46 0.84 0.00	34.16 0.77 0.00	31.93 0.66 0.00
GINNA___ 23603	30.72 -2.21 0.00	28.64 -1.99 0.00	24.35 -1.80 0.00	25.02 -1.91 0.00	24.16 -1.73 0.00	25.26 -1.96 0.00	26.09 -1.93 0.00	26.53 -1.51 0.00	29.75 -1.73 0.00	33.62 -2.30 0.00	33.16 -2.04 0.00	33.11 -1.96 0.00	32.97 -1.92 0.00	32.08 -2.01 0.00	31.93 -1.89 0.00	31.98 -1.90 0.00	32.45 -1.96 0.00	34.06 -2.25 0.00	45.93 -3.56 0.00	43.19 -3.30 0.00	39.01 -2.80 0.00	34.34 -2.27 0.00	31.49 -1.90 0.00	29.80 -1.47 0.00
GLEN PARK___ 23778	31.97 -0.95 0.00	29.71 -0.92 0.00	25.37 -0.78 0.00	26.31 -0.62 0.00	25.24 -0.65 0.00	26.65 -0.57 0.00	27.10 -0.92 0.00	27.57 -0.48 0.00	30.98 -0.50 0.00	35.38 -0.54 0.00	34.63 -0.56 0.00	34.44 -0.63 0.00	34.26 -0.63 0.00	33.30 -0.78 0.00	32.98 -0.85 0.00	32.96 -0.91 0.00	33.48 -0.93 0.00	35.69 -0.62 0.00	48.56 -0.94 0.00	45.61 -0.88 0.00	41.52 -0.29 0.00	35.99 -0.62 0.00	32.73 -0.67 0.00	30.62 -0.66 0.00
GLENWOOD_IC_1_G5 23712	36.08 2.24 -0.92	32.71 2.08 0.00	30.52 1.80 -2.56	29.94 1.83 -1.18	28.81 1.73 -1.19	30.09 1.80 -1.07	30.84 2.07 -0.74	32.18 1.82 -2.31	34.88 2.08 -1.32	39.83 2.55 -1.36	41.72 2.43 -4.09	41.76 2.38 -4.30	41.92 2.41 -4.63	41.63 2.45 -5.09	41.15 2.40 -4.92	41.14 2.40 -4.86	42.16 2.44 -5.31	47.17 2.58 -8.28	60.61 3.76 -7.35	58.59 3.49 -8.61	51.34 2.97 -6.56	44.06 2.67 -4.77	39.93 2.44 -4.10	36.12 2.13 -2.72
GLENWOOD_IC_2_G1 23688	37.30 2.07 -2.30	32.56 1.93 0.00	33.28 1.67 -5.46	29.77 1.67 -1.18	28.68 1.61 -1.18	31.57 1.66 -2.69	31.39 1.91 -1.47	32.01 1.65 -2.31	36.68 1.89 -3.31	39.65 2.37 -1.36	41.38 2.22 -3.97	41.35 2.21 -4.07	41.52 2.23 -4.41	41.09 2.28 -4.72	40.68 2.23 -4.62	40.68 2.24 -4.57	41.66 2.27 -4.98	46.38 2.36 -7.71	59.48 3.61 -6.37	56.98 3.35 -7.13	50.63 2.80 -6.01	43.35 2.45 -4.28	39.33 2.24 -3.70	35.94 1.94 -2.72
GLENWOOD_IC_3_G1 23689	37.30 2.07 -2.30	32.56 1.93 0.00	33.28 1.67 -5.46	29.77 1.67 -1.18	28.68 1.61 -1.18	31.57 1.66 -2.69	31.39 1.91 -1.47	32.01 1.65 -2.31	36.68 1.89 -3.31	39.65 2.37 -1.36	41.38 2.22 -3.97	41.35 2.21 -4.07	41.52 2.23 -4.41	41.09 2.28 -4.72	40.68 2.23 -4.62	40.68 2.24 -4.57	41.66 2.27 -4.98	46.38 2.36 -7.71	59.48 3.61 -6.37	56.98 3.35 -7.13	50.63 2.80 -6.01	43.35 2.45 -4.28	39.33 2.24 -3.70	35.94 1.94 -2.72
GLENWOOD___4 23550	36.08 2.24 -0.92	32.71 2.08 0.00	30.52 1.80 -2.57	29.94 1.83 -1.18	28.81 1.73 -1.19	30.09 1.80 -1.07	30.84 2.07 -0.74	32.18 1.82 -2.31	34.88 2.08 -1.32	39.83 2.55 -1.36	41.72 2.43 -4.09	41.76 2.38 -4.30	41.92 2.41 -4.63	41.63 2.45 -5.09	41.15 2.40 -4.92	41.14 2.40 -4.86	42.16 2.44 -5.31	47.17 2.58 -8.28	60.66 3.81 -7.35	58.64 3.53 -8.61	51.38 3.01 -6.56	44.06 2.67 -4.77	39.93 2.44 -4.10	36.12 2.13 -2.72

GLENWOOD___5 23614	36.08 2.24 -0.92	32.71 2.08 0.00	30.52 1.80 -2.57	29.94 1.83 -1.18	28.81 1.73 -1.19	30.09 1.80 -1.07	30.84 2.07 -0.74	32.18 1.82 -2.31	34.88 2.08 -1.32	39.83 2.55 -1.36	41.72 2.43 -4.09	41.76 2.38 -4.30	41.92 2.41 -4.63	41.63 2.45 -5.09	41.15 2.40 -4.92	41.14 2.40 -4.86	42.16 2.44 -5.31	47.17 2.58 -8.28	60.66 3.81 -7.35	58.64 3.53 -8.61	51.38 3.01 -6.56	44.06 2.67 -4.77	39.93 2.44 -4.10	36.12 2.13 -2.72
GLOBAL GREEN_PORT_GT1 23814	38.68 4.74 -1.02	35.01 4.38 0.00	32.95 4.03 -2.78	32.20 4.09 -1.18	30.98 3.91 -1.18	32.63 4.22 -1.19	33.41 4.60 -0.80	34.51 4.15 -2.31	37.67 4.72 -1.46	42.85 5.57 -1.36	44.09 5.03 -3.86	44.00 5.09 -3.84	44.14 5.06 -4.20	43.38 4.91 -4.38	42.91 4.74 -4.35	42.88 4.71 -4.30	43.98 4.89 -4.69	49.05 5.56 -7.19	63.28 8.32 -5.47	60.08 7.81 -5.77	53.76 6.44 -5.51	45.68 5.24 -3.83	41.30 4.58 -3.33	38.28 4.28 -2.72
GOETHSLN___LBMP 323567	34.60 1.68 0.00	32.19 1.56 0.00	27.51 1.36 0.00	28.27 1.35 0.00	27.16 1.27 0.00	28.61 1.39 0.00	29.65 1.63 0.00	29.45 1.40 0.00	33.12 1.64 0.00	37.90 1.98 0.00	37.06 1.87 0.00	36.97 1.89 0.00	36.84 1.95 0.00	36.10 2.01 0.00	35.66 1.83 -0.01	35.83 1.90 -0.06	36.63 2.00 -0.23	38.47 1.96 -0.20	46.72 3.07 5.84	46.67 2.84 2.66	41.41 2.38 2.79	38.13 2.05 0.53	35.54 1.90 -0.24	32.83 1.56 0.00
GOODYEAR_LAKE_HYD 323669	33.61 0.69 0.00	31.24 0.61 0.00	26.62 0.47 0.00	27.44 0.51 0.00	26.41 0.52 0.00	27.79 0.57 0.00	28.72 0.70 0.00	28.89 0.84 0.00	32.46 0.98 0.00	37.11 1.19 0.00	36.25 1.06 0.00	36.09 1.02 0.00	35.90 1.01 0.00	35.04 0.95 0.00	34.74 0.91 0.00	34.79 0.91 0.00	35.40 1.00 0.00	37.43 1.13 0.00	51.23 1.73 0.00	48.12 1.63 0.00	43.15 1.34 0.00	37.75 1.14 0.00	34.40 1.00 0.00	32.05 0.78 0.00
GOUDEY___7 23579	33.15 0.23 0.00	30.90 0.28 0.00	26.31 0.16 0.00	27.06 0.13 0.00	26.05 0.16 0.00	27.38 0.16 0.00	28.36 0.34 0.00	28.47 0.42 0.00	31.86 0.38 0.00	36.28 0.36 0.00	35.55 0.35 0.00	35.46 0.39 0.00	35.30 0.42 0.00	34.43 0.34 0.00	34.16 0.34 0.00	34.18 0.30 0.00	34.75 0.34 0.00	36.60 0.29 0.00	49.55 0.05 0.00	46.73 0.23 0.00	42.02 0.21 0.00	36.87 0.26 0.00	33.70 0.30 0.00	31.68 0.41 0.00
GOUDEY___8 23580	33.15 0.23 0.00	30.87 0.25 0.00	26.31 0.16 0.00	27.06 0.13 0.00	26.02 0.13 0.00	27.38 0.16 0.00	28.36 0.34 0.00	28.44 0.39 0.00	31.83 0.35 0.00	36.25 0.32 0.00	35.55 0.35 0.00	35.42 0.35 0.00	35.27 0.38 0.00	34.39 0.31 0.00	34.16 0.34 0.00	34.18 0.30 0.00	34.72 0.31 0.00	36.56 0.25 0.00	49.55 0.05 0.00	46.68 0.19 0.00	41.98 0.17 0.00	36.83 0.22 0.00	33.70 0.30 0.00	31.68 0.41 0.00
GOWANUS_GT1_1 24077	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_2 24078	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_3 24079	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_4 24080	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_5 24084	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_6 24111	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_7 24112	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT1_8 24113	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_1 24114	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_2 24115	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02

GOWANUS_GT2_3 24116	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_4 24117	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_5 24118	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_6 24119	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_7 24120	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT2_8 24121	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_1 24122	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_2 24123	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_3 24124	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_4 24125	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_5 24126	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_6 24127	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_7 24128	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT3_8 24129	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_1 24130	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_2 24131	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02

GOWANUS_GT4_3 24132	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_4 24133	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_5 24134	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_6 24135	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_7 24136	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GOWANUS_GT4_8 24137	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
GREENIDGE___3 23582	33.19 0.26 0.00	30.93 0.31 0.00	26.31 0.16 0.00	27.04 0.11 0.00	26.05 0.16 0.00	27.38 0.16 0.00	28.44 0.42 0.00	28.72 0.67 0.00	32.15 0.66 0.00	36.46 0.54 0.00	35.72 0.53 0.00	35.63 0.56 0.00	35.51 0.63 0.00	34.53 0.44 0.00	34.33 0.51 0.00	34.31 0.44 0.00	34.89 0.48 0.00	36.71 0.40 0.00	49.40 -0.10 0.00	46.68 0.19 0.00	42.07 0.25 0.00	36.94 0.33 0.00	33.90 0.50 0.00	31.96 0.69 0.00
GREENIDGE___4 23583	33.19 0.26 0.00	30.93 0.31 0.00	26.31 0.16 0.00	27.04 0.11 0.00	26.05 0.16 0.00	27.38 0.16 0.00	28.44 0.42 0.00	28.72 0.67 0.00	32.15 0.66 0.00	36.46 0.54 0.00	35.72 0.53 0.00	35.63 0.56 0.00	35.51 0.63 0.00	34.53 0.44 0.00	34.33 0.51 0.00	34.31 0.44 0.00	34.89 0.48 0.00	36.71 0.40 0.00	49.40 -0.10 0.00	46.68 0.19 0.00	42.07 0.25 0.00	36.94 0.33 0.00	33.90 0.50 0.00	31.96 0.69 0.00
GROVEVILLE___HYD 323602	34.83 1.91 0.00	32.37 1.75 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.62 1.57 0.00	33.28 1.79 0.00	38.22 2.30 0.00	37.38 2.18 0.00	37.32 2.24 0.00	37.08 2.20 0.00	36.37 2.28 0.00	36.06 2.23 0.00	36.11 2.24 0.00	36.61 2.20 0.00	38.70 2.40 0.00	53.16 3.66 0.00	49.94 3.44 0.00	44.66 2.84 0.00	39.10 2.49 0.00	35.60 2.20 0.00	33.09 1.81 0.00
HAMPSHIRE___PAPER_HYD 323593	30.82 -2.11 0.00	28.70 -1.93 0.00	24.82 -1.33 0.00	25.93 -1.00 0.00	24.75 -1.14 0.00	26.16 -1.06 0.00	25.95 -2.07 0.00	26.56 -1.49 0.00	29.56 -1.92 0.00	33.52 -2.41 0.00	33.19 -2.01 0.00	32.90 -2.17 0.00	32.62 -2.27 0.00	31.77 -2.32 0.00	31.36 -2.47 0.00	31.40 -2.47 0.00	31.96 -2.44 0.00	34.20 -2.11 0.00	45.44 -4.06 0.00	42.59 -3.91 0.00	39.68 -2.13 0.00	34.12 -2.49 0.00	31.09 -2.30 0.00	29.49 -1.78 0.00
HARDSCRABBLE_WT_PWR 323673	34.17 1.25 0.00	31.79 1.16 0.00	27.14 0.99 0.00	28.01 1.08 0.00	26.93 1.04 0.00	28.31 1.09 0.00	29.14 1.12 0.00	29.20 1.15 0.00	32.77 1.29 0.00	37.36 1.44 0.00	36.39 1.20 0.00	36.26 1.19 0.00	36.07 1.19 0.00	35.25 1.16 0.00	34.94 1.12 0.00	34.99 1.12 0.00	35.58 1.17 0.00	37.58 1.27 0.00	51.18 1.68 0.00	48.08 1.58 0.00	43.24 1.42 0.00	37.86 1.24 0.00	34.73 1.34 0.00	32.49 1.22 0.00
HARZA MOOSE___RIVER 24016	32.33 -0.59 0.00	30.04 -0.58 0.00	25.68 -0.47 0.00	26.61 -0.32 0.00	25.53 -0.36 0.00	26.89 -0.33 0.00	27.43 -0.59 0.00	27.74 -0.31 0.00	31.11 -0.38 0.00	35.49 -0.43 0.00	34.77 -0.42 0.00	34.58 -0.49 0.00	34.40 -0.49 0.00	33.54 -0.55 0.00	33.22 -0.61 0.00	33.23 -0.64 0.00	33.79 -0.62 0.00	35.87 -0.44 0.00	48.71 -0.79 0.00	45.75 -0.74 0.00	41.48 -0.33 0.00	36.14 -0.48 0.00	32.93 -0.47 0.00	30.84 -0.44 0.00
HEMPSTEAD___ 23647	36.17 2.30 -0.95	32.80 2.17 0.00	30.69 1.91 -2.63	30.04 1.94 -1.18	28.91 1.84 -1.19	30.23 1.91 -1.11	30.97 2.19 -0.76	32.29 1.94 -2.31	35.02 2.17 -1.36	39.94 2.66 -1.36	41.75 2.46 -4.08	41.78 2.42 -4.29	41.95 2.44 -4.62	41.65 2.49 -5.08	41.17 2.44 -4.90	41.16 2.44 -4.85	42.18 2.48 -5.29	47.18 2.61 -8.25	60.72 3.91 -7.31	58.66 3.63 -8.54	51.48 3.14 -6.53	44.07 2.71 -4.75	39.95 2.47 -4.08	36.22 2.22 -2.72
HICKLING___1 23621	33.51 0.59 0.00	31.27 0.64 0.00	26.60 0.44 0.00	27.31 0.38 0.00	26.28 0.39 0.00	27.68 0.46 0.00	28.78 0.76 0.00	28.97 0.93 0.00	32.30 0.82 0.00	36.64 0.72 0.00	36.11 0.92 0.00	36.05 0.98 0.00	35.93 1.05 0.00	34.94 0.85 0.00	34.71 0.88 0.00	34.65 0.78 0.00	35.27 0.86 0.00	37.00 0.69 0.00	49.65 0.15 0.00	46.96 0.46 0.00	42.32 0.50 0.00	37.24 0.62 0.00	34.06 0.67 0.00	32.21 0.94 0.00
HICKLING___2 23622	33.51 0.59 0.00	31.27 0.64 0.00	26.60 0.44 0.00	27.31 0.38 0.00	26.28 0.39 0.00	27.68 0.46 0.00	28.78 0.76 0.00	28.97 0.93 0.00	32.30 0.82 0.00	36.64 0.72 0.00	36.11 0.92 0.00	36.05 0.98 0.00	35.93 1.05 0.00	34.94 0.85 0.00	34.71 0.88 0.00	34.65 0.78 0.00	35.27 0.86 0.00	37.00 0.69 0.00	49.65 0.15 0.00	46.96 0.46 0.00	42.32 0.50 0.00	37.24 0.62 0.00	34.06 0.67 0.00	32.21 0.94 0.00
HIGH FALLS___HY 23754	35.69 2.77 0.00	33.20 2.57 0.00	28.40 2.25 0.00	29.22 2.29 0.00	28.12 2.23 0.00	29.59 2.37 0.00	30.68 2.66 0.00	30.71 2.66 0.00	34.41 2.93 0.00	39.66 3.74 0.00	38.58 3.38 0.00	38.44 3.37 0.00	38.09 3.21 0.00	37.36 3.27 0.00	37.04 3.21 0.00	37.09 3.22 0.00	37.50 3.10 0.00	39.68 3.38 0.00	54.55 5.05 0.00	51.38 4.88 0.00	45.91 4.10 0.00	40.20 3.59 0.00	36.77 3.37 0.00	34.09 2.81 0.00

HILLBURN___GT 23639	34.83 1.91 0.00	32.40 1.78 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.79 1.77 0.00	29.62 1.57 0.00	33.25 1.76 0.00	38.19 2.26 0.00	37.03 1.83 0.00	36.93 1.86 0.00	36.77 1.88 0.00	36.03 1.94 0.00	35.72 1.89 0.00	35.77 1.90 0.00	36.30 1.89 0.00	38.34 2.03 0.00	52.62 3.12 0.00	49.42 2.93 0.00	44.24 2.43 0.00	38.70 2.09 0.00	35.57 2.17 0.00	33.09 1.81 0.00
HISHELDN_WT_PWR 323625	32.13 -0.79 0.00	29.95 -0.67 0.00	25.52 -0.63 0.00	26.12 -0.81 0.00	25.24 -0.65 0.00	26.51 -0.71 0.00	27.46 -0.56 0.00	27.79 -0.25 0.00	30.85 -0.63 0.00	34.66 -1.26 0.00	34.11 -1.09 0.00	34.09 -0.98 0.00	34.05 -0.84 0.00	33.10 -0.99 0.00	32.95 -0.88 0.00	32.89 -0.98 0.00	33.41 -1.00 0.00	34.86 -1.45 0.00	45.98 -3.51 0.00	43.57 -2.93 0.00	39.43 -2.38 0.00	35.04 -1.57 0.00	32.49 -0.90 0.00	31.05 -0.22 0.00
HOLTSVILLE_IC_1 23690	36.54 2.60 -1.02	33.08 2.45 0.00	31.26 2.33 -2.78	30.45 2.34 -1.18	29.30 2.23 -1.18	30.78 2.37 -1.19	31.45 2.63 -0.80	32.60 2.24 -2.31	35.44 2.49 -1.47	40.19 2.91 -1.36	41.73 2.67 -3.86	41.58 2.67 -3.84	41.77 2.69 -4.20	41.13 2.66 -4.38	40.74 2.57 -4.35	40.78 2.61 -4.30	41.77 2.68 -4.68	46.47 2.98 -7.18	59.26 4.31 -5.46	56.35 4.09 -5.76	50.66 3.35 -5.50	43.33 2.89 -3.82	39.33 2.60 -3.33	36.41 2.41 -2.72
HOLTSVILLE_IC_10 23699	36.84 2.90 -1.02	33.35 2.73 0.00	31.49 2.56 -2.77	30.69 2.59 -1.18	29.53 2.46 -1.18	31.02 2.61 -1.19	31.73 2.91 -0.80	32.85 2.50 -2.31	35.72 2.77 -1.46	40.55 3.27 -1.36	42.01 2.96 -3.86	41.90 2.98 -3.85	42.06 2.97 -4.21	41.45 2.97 -4.40	41.06 2.88 -4.36	41.06 2.88 -4.31	42.06 2.96 -4.70	46.82 3.30 -7.21	59.80 4.80 -5.50	56.83 4.51 -5.82	51.06 3.72 -5.53	43.68 3.22 -3.84	39.64 2.91 -3.34	36.69 2.69 -2.72
HOLTSVILLE_IC_2 23691	36.54 2.60 -1.02	33.08 2.45 0.00	31.26 2.33 -2.78	30.45 2.34 -1.18	29.30 2.23 -1.18	30.78 2.37 -1.19	31.45 2.63 -0.80	32.60 2.24 -2.31	35.44 2.49 -1.47	40.19 2.91 -1.36	41.73 2.67 -3.86	41.58 2.67 -3.84	41.77 2.69 -4.20	41.13 2.66 -4.38	40.74 2.57 -4.35	40.78 2.61 -4.30	41.77 2.68 -4.68	46.47 2.98 -7.18	59.26 4.31 -5.46	56.35 4.09 -5.76	50.66 3.35 -5.50	43.33 2.89 -3.82	39.33 2.60 -3.33	36.41 2.41 -2.72
HOLTSVILLE_IC_3 23692	36.54 2.60 -1.02	33.08 2.45 0.00	31.26 2.33 -2.78	30.45 2.34 -1.18	29.30 2.23 -1.18	30.78 2.37 -1.19	31.45 2.63 -0.80	32.60 2.24 -2.31	35.44 2.49 -1.47	40.19 2.91 -1.36	41.73 2.67 -3.86	41.58 2.67 -3.84	41.77 2.69 -4.20	41.13 2.66 -4.38	40.74 2.57 -4.35	40.78 2.61 -4.30	41.77 2.68 -4.68	46.47 2.98 -7.18	59.26 4.31 -5.46	56.35 4.09 -5.76	50.66 3.35 -5.50	43.33 2.89 -3.82	39.33 2.60 -3.33	36.41 2.41 -2.72
HOLTSVILLE_IC_4 23693	36.54 2.60 -1.02	33.08 2.45 0.00	31.26 2.33 -2.78	30.45 2.34 -1.18	29.30 2.23 -1.18	30.78 2.37 -1.19	31.45 2.63 -0.80	32.60 2.24 -2.31	35.44 2.49 -1.47	40.19 2.91 -1.36	41.73 2.67 -3.86	41.58 2.67 -3.84	41.77 2.69 -4.20	41.13 2.66 -4.38	40.74 2.57 -4.35	40.78 2.61 -4.30	41.77 2.68 -4.68	46.47 2.98 -7.18	59.26 4.31 -5.46	56.35 4.09 -5.76	50.66 3.35 -5.50	43.33 2.89 -3.82	39.33 2.60 -3.33	36.41 2.41 -2.72
HOLTSVILLE_IC_5 23694	36.54 2.60 -1.02	33.08 2.45 0.00	31.26 2.33 -2.78	30.45 2.34 -1.18	29.30 2.23 -1.18	30.78 2.37 -1.19	31.45 2.63 -0.80	32.60 2.24 -2.31	35.44 2.49 -1.47	40.19 2.91 -1.36	41.73 2.67 -3.86	41.58 2.67 -3.84	41.77 2.69 -4.20	41.13 2.66 -4.38	40.74 2.57 -4.35	40.78 2.61 -4.30	41.77 2.68 -4.68	46.47 2.98 -7.18	59.26 4.31 -5.46	56.35 4.09 -5.76	50.66 3.35 -5.50	43.33 2.89 -3.82	39.33 2.60 -3.33	36.41 2.41 -2.72
HOLTSVILLE_IC_6 23695	36.84 2.90 -1.02	33.35 2.73 0.00	31.49 2.56 -2.77	30.69 2.59 -1.18	29.53 2.46 -1.18	31.02 2.61 -1.19	31.73 2.91 -0.80	32.85 2.50 -2.31	35.72 2.77 -1.46	40.55 3.27 -1.36	42.01 2.96 -3.86	41.90 2.98 -3.85	42.06 2.97 -4.21	41.45 2.97 -4.40	41.06 2.88 -4.36	41.06 2.88 -4.31	42.06 2.96 -4.70	46.82 3.30 -7.21	59.80 4.80 -5.50	56.83 4.51 -5.82	51.06 3.72 -5.53	43.68 3.22 -3.84	39.64 2.91 -3.34	36.69 2.69 -2.72
HOLTSVILLE_IC_7 23696	36.84 2.90 -1.02	33.35 2.73 0.00	31.49 2.56 -2.77	30.69 2.59 -1.18	29.53 2.46 -1.18	31.02 2.61 -1.19	31.73 2.91 -0.80	32.85 2.50 -2.31	35.72 2.77 -1.46	40.55 3.27 -1.36	42.01 2.96 -3.86	41.90 2.98 -3.85	42.06 2.97 -4.21	41.45 2.97 -4.40	41.06 2.88 -4.36	41.06 2.88 -4.31	42.06 2.96 -4.70	46.82 3.30 -7.21	59.80 4.80 -5.50	56.83 4.51 -5.82	51.06 3.72 -5.53	43.68 3.22 -3.84	39.64 2.91 -3.34	36.69 2.69 -2.72
HOLTSVILLE_IC_8 23697	36.84 2.90 -1.02	33.35 2.73 0.00	31.49 2.56 -2.77	30.69 2.59 -1.18	29.53 2.46 -1.18	31.02 2.61 -1.19	31.73 2.91 -0.80	32.85 2.50 -2.31	35.72 2.77 -1.46	40.55 3.27 -1.36	42.01 2.96 -3.86	41.90 2.98 -3.85	42.06 2.97 -4.21	41.45 2.97 -4.40	41.06 2.88 -4.36	41.06 2.88 -4.31	42.06 2.96 -4.70	46.82 3.30 -7.21	59.80 4.80 -5.50	56.83 4.51 -5.82	51.06 3.72 -5.53	43.68 3.22 -3.84	39.64 2.91 -3.34	36.69 2.69 -2.72
HOLTSVILLE_IC_9 23698	36.84 2.90 -1.02	33.35 2.73 0.00	31.49 2.56 -2.77	30.69 2.59 -1.18	29.53 2.46 -1.18	31.02 2.61 -1.19	31.73 2.91 -0.80	32.85 2.50 -2.31	35.72 2.77 -1.46	40.55 3.27 -1.36	42.01 2.96 -3.86	41.90 2.98 -3.85	42.06 2.97 -4.21	41.45 2.97 -4.40	41.06 2.88 -4.36	41.06 2.88 -4.31	42.06 2.96 -4.70	46.82 3.30 -7.21	59.80 4.80 -5.50	56.83 4.51 -5.82	51.06 3.72 -5.53	43.68 3.22 -3.84	39.64 2.91 -3.34	36.69 2.69 -2.72
HOWARD_WT_PWR 323690	33.15 0.23 0.00	30.93 0.31 0.00	26.31 0.16 0.00	26.96 0.03 0.00	25.99 0.10 0.00	27.36 0.14 0.00	28.41 0.39 0.00	28.69 0.65 0.00	31.92 0.44 0.00	36.07 0.14 0.00	35.51 0.32 0.00	35.42 0.35 0.00	35.34 0.45 0.00	34.36 0.27 0.00	34.16 0.34 0.00	34.11 0.24 0.00	34.68 0.28 0.00	36.24 -0.07 0.00	48.16 -1.34 0.00	45.61 -0.88 0.00	41.19 -0.63 0.00	36.43 -0.18 0.00	33.56 0.17 0.00	31.90 0.63 0.00
HQ_GEN_CEDARS 23644	29.70 -3.23 0.00	27.75 -2.88 0.00	24.35 -1.80 0.00	25.64 -1.29 0.00	24.31 -1.58 0.00	25.75 -1.47 0.00	24.94 -3.08 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.29 -3.63 0.00	32.31 -2.89 0.00	31.91 -3.16 0.00	31.57 -3.31 0.00	30.81 -3.27 0.00	30.31 -3.52 0.00	30.45 -3.42 0.00	31.00 -3.41 0.00	33.40 -2.90 0.00	43.01 -6.48 0.00	40.26 -6.23 0.00	38.51 -3.30 0.00	32.77 -3.84 0.00	29.79 -3.61 0.00	28.52 -2.75 0.00
HQ_GEN_CEDARS_PROXY 323590	29.70 -3.23 0.00	27.75 -2.88 0.00	24.35 -1.80 0.00	25.64 -1.29 0.00	24.31 -1.58 0.00	25.75 -1.47 0.00	24.96 -3.08 -0.02	25.75 -2.27 0.02	28.49 -2.99 0.00	32.29 -3.63 0.00	32.31 -2.89 0.00	31.91 -3.16 0.00	31.57 -3.31 0.00	30.81 -3.27 0.00	30.31 -3.52 0.00	30.45 -3.42 0.00	31.00 -3.41 0.00	33.40 -2.90 0.00	43.01 -6.48 0.00	40.26 -6.23 0.00	38.51 -3.30 0.00	32.77 -3.84 0.00	29.79 -3.61 0.00	28.52 -2.75 0.00
HQ_GEN_IMPORT 323601	32.92 0.00 0.00	30.63 0.00 0.00	26.15 0.00 0.00	26.93 0.00 0.00	25.89 0.00 0.00	27.22 0.00 0.00	28.05 0.00 -0.02	28.02 0.00 0.02	31.48 0.00 0.00	35.92 0.00 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.88 0.00 0.00	34.09 0.00 0.00	33.83 0.00 0.00	33.87 0.00 0.00	34.41 0.00 0.00	36.31 0.00 0.00	49.50 0.00 0.00	46.50 0.00 0.00	41.82 0.00 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.27 0.00 0.00

HQ_GEN_WHEEL 23651	32.92 0.00 0.00	30.63 0.00 0.00	26.15 0.00 0.00	26.93 0.00 0.00	25.89 0.00 0.00	27.22 0.00 0.00	28.05 0.00 -0.02	28.02 0.00 0.02	31.48 0.00 0.00	35.92 0.00 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.88 0.00 0.00	34.09 0.00 0.00	33.83 0.00 0.00	33.87 0.00 0.00	34.41 0.00 0.00	36.31 0.00 0.00	49.50 0.00 0.00	46.50 0.00 0.00	41.82 0.00 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.27 0.00 0.00
HUDSON AVE_GT_3 23810	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.22 1.73 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.75 3.25 0.00	44.53 2.72 0.00	38.96 2.34 0.00	35.53 2.14 0.00	33.06 1.78 0.00
HUDSON AVE_GT_4 23540	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.22 1.73 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.75 3.25 0.00	44.53 2.72 0.00	38.96 2.34 0.00	35.53 2.14 0.00	33.06 1.78 0.00
HUDSON AVE_GT_5 23657	34.86 1.94 0.00	32.43 1.81 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.22 1.73 0.00	38.08 2.16 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.75 3.25 0.00	44.53 2.72 0.00	38.96 2.34 0.00	35.53 2.14 0.00	33.06 1.78 0.00
HUDSON_AVE_10 24168	34.77 1.84 0.00	32.34 1.72 0.00	27.59 1.44 0.00	28.33 1.40 0.00	27.21 1.32 0.00	28.64 1.42 0.00	29.68 1.65 0.00	29.45 1.40 0.00	33.12 1.64 0.00	37.97 2.05 0.00	37.10 1.90 0.00	37.04 1.96 0.00	36.87 1.99 0.00	36.17 2.08 0.00	35.79 1.96 0.00	35.87 2.00 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.56 3.07 0.00	44.37 2.55 0.00	38.81 2.20 0.00	35.43 2.04 0.00	32.93 1.66 0.00
HUNTER MOUNT___DRP 323613	35.33 2.40 0.00	32.83 2.21 0.00	28.03 1.88 0.00	28.87 1.94 0.00	27.81 1.92 0.00	29.23 2.01 0.00	29.96 1.93 0.00	29.98 1.94 0.00	33.72 2.24 0.00	38.80 2.87 0.00	37.48 2.29 0.00	37.28 2.21 0.00	36.84 1.95 0.00	36.20 2.11 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.37 1.96 0.00	38.60 2.29 0.00	52.96 3.46 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.99 2.38 0.00	35.70 2.30 0.00	33.12 1.85 0.00
HUNTLEY___63 23557	32.07 -0.86 0.00	29.89 -0.74 0.00	25.47 -0.68 0.00	26.01 -0.92 0.00	25.17 -0.72 0.00	26.40 -0.82 0.00	27.35 -0.67 0.00	27.77 -0.28 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.89 -1.30 0.00	33.88 -1.19 0.00	33.87 -1.01 0.00	32.96 -1.12 0.00	32.81 -1.01 0.00	32.76 -1.12 0.00	33.24 -1.17 0.00	34.64 -1.67 0.00	45.44 -4.06 0.00	43.01 -3.49 0.00	39.01 -2.80 0.00	34.78 -1.83 0.00	32.39 -1.00 0.00	31.09 -0.19 0.00
HUNTLEY___64 23558	32.07 -0.86 0.00	29.89 -0.74 0.00	25.47 -0.68 0.00	26.01 -0.92 0.00	25.17 -0.72 0.00	26.40 -0.82 0.00	27.35 -0.67 0.00	27.77 -0.28 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.89 -1.30 0.00	33.88 -1.19 0.00	33.87 -1.01 0.00	32.96 -1.12 0.00	32.81 -1.01 0.00	32.76 -1.12 0.00	33.24 -1.17 0.00	34.64 -1.67 0.00	45.44 -4.06 0.00	43.01 -3.49 0.00	39.01 -2.80 0.00	34.78 -1.83 0.00	32.39 -1.00 0.00	31.09 -0.19 0.00
HUNTLEY___65 23559	32.07 -0.86 0.00	29.89 -0.74 0.00	25.47 -0.68 0.00	26.01 -0.92 0.00	25.17 -0.72 0.00	26.40 -0.82 0.00	27.35 -0.67 0.00	27.77 -0.28 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.89 -1.30 0.00	33.88 -1.19 0.00	33.87 -1.01 0.00	32.96 -1.12 0.00	32.81 -1.01 0.00	32.76 -1.12 0.00	33.24 -1.17 0.00	34.64 -1.67 0.00	45.44 -4.06 0.00	43.01 -3.49 0.00	39.01 -2.80 0.00	34.78 -1.83 0.00	32.39 -1.00 0.00	31.09 -0.19 0.00
HUNTLEY___66 23560	32.07 -0.86 0.00	29.89 -0.74 0.00	25.47 -0.68 0.00	26.01 -0.92 0.00	25.17 -0.72 0.00	26.40 -0.82 0.00	27.35 -0.67 0.00	27.77 -0.28 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.89 -1.30 0.00	33.88 -1.19 0.00	33.87 -1.01 0.00	32.96 -1.12 0.00	32.81 -1.01 0.00	32.76 -1.12 0.00	33.24 -1.17 0.00	34.64 -1.67 0.00	45.44 -4.06 0.00	43.01 -3.49 0.00	39.01 -2.80 0.00	34.78 -1.83 0.00	32.39 -1.00 0.00	31.09 -0.19 0.00
HUNTLEY___67 23561	31.74 -1.19 0.00	29.59 -1.04 0.00	25.24 -0.92 0.00	25.77 -1.16 0.00	24.93 -0.96 0.00	26.19 -1.03 0.00	27.10 -0.92 0.00	27.46 -0.59 0.00	30.41 -1.07 0.00	34.02 -1.90 0.00	33.54 -1.65 0.00	33.49 -1.58 0.00	33.49 -1.40 0.00	32.59 -1.50 0.00	32.44 -1.39 0.00	32.38 -1.49 0.00	32.89 -1.51 0.00	34.27 -2.03 0.00	44.99 -4.50 0.00	42.59 -3.91 0.00	38.64 -3.18 0.00	34.42 -2.20 0.00	32.06 -1.34 0.00	30.74 -0.53 0.00
HUNTLEY___68 23562	31.74 -1.19 0.00	29.59 -1.04 0.00	25.24 -0.92 0.00	25.77 -1.16 0.00	24.93 -0.96 0.00	26.19 -1.03 0.00	27.10 -0.92 0.00	27.46 -0.59 0.00	30.41 -1.07 0.00	34.02 -1.90 0.00	33.54 -1.65 0.00	33.49 -1.58 0.00	33.49 -1.40 0.00	32.59 -1.50 0.00	32.44 -1.39 0.00	32.38 -1.49 0.00	32.89 -1.51 0.00	34.27 -2.03 0.00	44.99 -4.50 0.00	42.59 -3.91 0.00	38.64 -3.18 0.00	34.42 -2.20 0.00	32.06 -1.34 0.00	30.74 -0.53 0.00
HYLAND___LFGE 323620	33.19 0.26 0.00	30.93 0.31 0.00	26.26 0.10 0.00	26.93 0.00 0.00	25.99 0.10 0.00	27.27 0.05 0.00	28.30 0.28 0.00	28.83 0.79 0.00	32.30 0.82 0.00	36.53 0.61 0.00	35.65 0.46 0.00	35.60 0.53 0.00	35.44 0.56 0.00	34.46 0.37 0.00	34.27 0.44 0.00	34.25 0.37 0.00	34.82 0.41 0.00	35.25 -1.05 0.00	45.79 -3.71 0.00	43.29 -3.21 0.00	39.43 -2.38 0.00	35.41 -1.21 0.00	32.36 -1.04 0.00	30.62 -0.66 0.00
INDECK___CORINTH 23802	34.17 1.25 0.00	31.67 1.04 0.00	26.73 0.58 0.00	27.57 0.65 0.00	26.43 0.54 0.00	27.79 0.57 0.00	28.61 0.59 0.00	28.66 0.62 0.00	32.43 0.94 0.00	37.18 1.26 0.00	36.18 0.99 0.00	36.09 1.02 0.00	35.83 0.94 0.00	35.04 0.95 0.00	34.81 0.98 0.00	34.86 0.98 0.00	35.44 1.03 0.00	37.47 1.16 0.00	51.63 2.13 0.00	48.22 1.72 0.00	43.15 1.34 0.00	37.68 1.06 0.00	34.63 1.24 0.00	32.15 0.88 0.00
INDECK___ILION 23567	33.61 0.69 0.00	31.27 0.64 0.00	26.70 0.55 0.00	27.52 0.59 0.00	26.46 0.57 0.00	27.82 0.60 0.00	28.61 0.59 0.00	28.69 0.65 0.00	32.21 0.72 0.00	36.75 0.83 0.00	35.83 0.63 0.00	35.70 0.63 0.00	35.51 0.63 0.00	34.70 0.61 0.00	34.44 0.61 0.00	34.45 0.58 0.00	35.03 0.62 0.00	37.00 0.69 0.00	50.44 0.94 0.00	47.33 0.84 0.00	42.61 0.79 0.00	37.27 0.66 0.00	34.13 0.73 0.00	31.93 0.66 0.00
INDECK___OLEAN 23982	33.78 0.86 0.00	31.51 0.89 0.00	26.73 0.58 0.00	27.31 0.38 0.00	26.36 0.47 0.00	27.76 0.54 0.00	29.03 1.01 0.00	29.45 1.40 0.00	32.74 1.26 0.00	37.22 1.29 0.00	36.53 1.34 0.00	36.47 1.40 0.00	36.42 1.53 0.00	35.31 1.23 0.00	35.04 1.22 0.00	34.96 1.08 0.00	35.58 1.17 0.00	37.29 0.98 0.00	49.45 -0.05 0.00	46.96 0.46 0.00	42.40 0.59 0.00	37.35 0.73 0.00	34.36 0.97 0.00	32.74 1.47 0.00



INDECK___OSWEGO 23783	32.23 -0.69 0.00	29.98 -0.64 0.00	25.58 -0.58 0.00	26.31 -0.62 0.00	25.32 -0.57 0.00	26.62 -0.60 0.00	27.43 -0.59 0.00	27.57 -0.48 0.00	30.95 -0.54 0.00	35.24 -0.68 0.00	34.53 -0.67 0.00	34.44 -0.63 0.00	34.26 -0.63 0.00	33.44 -0.65 0.00	33.18 -0.64 0.00	33.23 -0.64 0.00	33.75 -0.65 0.00	35.62 -0.69 0.00	48.41 -1.09 0.00	45.57 -0.93 0.00	41.02 -0.79 0.00	35.92 -0.70 0.00	32.83 -0.57 0.00	30.77 -0.50 0.00
INDECK___YERKES 23781	32.07 -0.86 0.00	29.89 -0.74 0.00	25.47 -0.68 0.00	26.01 -0.92 0.00	25.17 -0.72 0.00	26.40 -0.82 0.00	27.35 -0.67 0.00	27.77 -0.28 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.89 -1.30 0.00	33.88 -1.19 0.00	33.87 -1.01 0.00	32.96 -1.12 0.00	32.81 -1.01 0.00	32.76 -1.12 0.00	33.24 -1.17 0.00	34.64 -1.67 0.00	45.44 -4.06 0.00	43.01 -3.49 0.00	39.01 -2.80 0.00	34.78 -1.83 0.00	32.39 -1.00 0.00	31.09 -0.19 0.00
INDIAN POINT_GT_1 24139	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.14 1.21 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.42 1.40 0.00	29.22 1.18 0.00	32.84 1.35 0.00	37.68 1.76 0.00	36.82 1.62 0.00	36.75 1.68 0.00	36.56 1.67 0.00	35.83 1.74 0.00	35.52 1.69 0.00	35.57 1.69 0.00	36.13 1.72 0.00	38.12 1.82 0.00	52.32 2.82 0.00	49.15 2.65 0.00	43.99 2.17 0.00	38.48 1.87 0.00	35.07 1.67 0.00	32.65 1.38 0.00
INDIAN POINT_GT_2 23659	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.14 1.21 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.42 1.40 0.00	29.22 1.18 0.00	32.84 1.35 0.00	37.68 1.76 0.00	36.82 1.62 0.00	36.75 1.68 0.00	36.56 1.67 0.00	35.83 1.74 0.00	35.52 1.69 0.00	35.57 1.69 0.00	36.13 1.72 0.00	38.12 1.82 0.00	52.32 2.82 0.00	49.15 2.65 0.00	43.99 2.17 0.00	38.48 1.87 0.00	35.07 1.67 0.00	32.65 1.38 0.00
INDIAN POINT_GT_3 24019	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.14 1.21 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.42 1.40 0.00	29.22 1.18 0.00	32.84 1.35 0.00	37.68 1.76 0.00	36.82 1.62 0.00	36.75 1.68 0.00	36.56 1.67 0.00	35.83 1.74 0.00	35.52 1.69 0.00	35.57 1.69 0.00	36.13 1.72 0.00	38.12 1.82 0.00	52.32 2.82 0.00	49.15 2.65 0.00	43.99 2.17 0.00	38.48 1.87 0.00	35.07 1.67 0.00	32.65 1.38 0.00
INDIAN POINT___2 23530	34.37 1.45 0.00	31.97 1.35 0.00	27.30 1.15 0.00	28.06 1.13 0.00	26.98 1.09 0.00	28.36 1.14 0.00	29.37 1.35 0.00	29.17 1.12 0.00	32.77 1.29 0.00	37.57 1.65 0.00	36.75 1.55 0.00	36.65 1.58 0.00	36.49 1.60 0.00	35.76 1.67 0.00	35.42 1.59 0.00	35.50 1.63 0.00	36.02 1.62 0.00	38.01 1.71 0.00	52.17 2.67 0.00	49.01 2.51 0.00	43.86 2.05 0.00	38.41 1.79 0.00	35.00 1.60 0.00	32.59 1.31 0.00
INDIAN POINT___3 23531	34.34 1.42 0.00	31.94 1.32 0.00	27.28 1.12 0.00	28.03 1.10 0.00	26.95 1.06 0.00	28.34 1.12 0.00	29.34 1.32 0.00	29.14 1.09 0.00	32.74 1.26 0.00	37.54 1.62 0.00	36.71 1.51 0.00	36.61 1.54 0.00	36.45 1.57 0.00	35.72 1.64 0.00	35.38 1.56 0.00	35.47 1.59 0.00	35.99 1.58 0.00	37.98 1.67 0.00	52.12 2.62 0.00	48.96 2.46 0.00	43.82 2.01 0.00	38.37 1.76 0.00	34.97 1.57 0.00	32.56 1.28 0.00
IP CORINTH___1 23988	34.01 1.09 0.00	31.48 0.86 0.00	26.57 0.42 0.00	27.39 0.46 0.00	26.25 0.36 0.00	27.60 0.38 0.00	28.41 0.39 0.00	28.44 0.39 0.00	32.21 0.72 0.00	36.93 1.01 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.58 0.70 0.00	34.80 0.72 0.00	34.54 0.71 0.00	34.58 0.71 0.00	35.16 0.76 0.00	37.22 0.91 0.00	51.23 1.73 0.00	47.89 1.39 0.00	42.86 1.05 0.00	37.42 0.81 0.00	34.40 1.00 0.00	31.96 0.69 0.00
IP___TICONDEROGA 23804	35.49 2.57 0.00	32.89 2.27 0.00	28.03 1.88 0.00	28.95 2.02 0.00	27.81 1.92 0.00	29.23 2.01 0.00	30.26 2.24 0.00	30.07 2.02 0.00	34.00 2.52 0.00	38.87 2.95 0.00	37.84 2.64 0.00	37.60 2.53 0.00	37.36 2.48 0.00	36.58 2.49 0.00	36.36 2.54 0.00	36.41 2.54 0.00	36.99 2.58 0.00	38.99 2.69 0.00	53.80 4.31 0.00	50.17 3.67 0.00	44.91 3.09 0.00	39.29 2.67 0.00	35.90 2.50 0.00	33.49 2.22 0.00
JARVIS____ 23743	32.89 -0.03 0.00	30.60 -0.03 0.00	26.12 -0.03 0.00	26.93 0.00 0.00	25.89 0.00 0.00	27.22 0.00 0.00	27.99 -0.03 0.00	28.05 0.00 0.00	31.48 0.00 0.00	35.89 -0.04 0.00	35.20 0.00 0.00	35.04 -0.04 0.00	34.85 -0.03 0.00	34.05 -0.03 0.00	33.79 -0.03 0.00	33.84 -0.03 0.00	34.37 -0.03 0.00	36.31 0.00 0.00	49.50 0.00 0.00	46.45 -0.05 0.00	41.86 0.04 0.00	36.61 0.00 0.00	33.36 -0.03 0.00	31.24 -0.03 0.00
JENNISON___1 23625	34.17 1.25 0.00	31.82 1.19 0.00	27.04 0.89 0.00	27.90 0.97 0.00	26.85 0.96 0.00	28.28 1.06 0.00	29.26 1.23 0.00	29.48 1.43 0.00	33.12 1.64 0.00	37.83 1.90 0.00	36.92 1.72 0.00	36.75 1.68 0.00	36.59 1.71 0.00	35.62 1.53 0.00	35.35 1.52 0.00	35.33 1.46 0.00	35.96 1.55 0.00	38.01 1.71 0.00	51.82 2.33 0.00	48.77 2.28 0.00	43.82 2.01 0.00	38.33 1.72 0.00	34.97 1.57 0.00	32.68 1.41 0.00
JENNISON___2 23626	34.14 1.22 0.00	31.79 1.16 0.00	27.01 0.86 0.00	27.87 0.94 0.00	26.82 0.93 0.00	28.25 1.03 0.00	29.23 1.20 0.00	29.45 1.40 0.00	33.06 1.57 0.00	37.75 1.83 0.00	36.85 1.65 0.00	36.72 1.65 0.00	36.56 1.67 0.00	35.59 1.50 0.00	35.32 1.49 0.00	35.30 1.42 0.00	35.92 1.51 0.00	37.94 1.63 0.00	51.73 2.23 0.00	48.73 2.23 0.00	43.78 1.97 0.00	38.30 1.68 0.00	34.90 1.50 0.00	32.65 1.38 0.00
KEDC PORT_JEFF_GT2 24210	36.71 2.77 -1.02	33.23 2.60 0.00	31.41 2.48 -2.78	30.58 2.48 -1.18	29.46 2.38 -1.18	30.94 2.53 -1.19	31.62 2.80 -0.80	32.77 2.41 -2.31	35.62 2.68 -1.46	40.44 3.16 -1.36	41.94 2.89 -3.86	41.80 2.88 -3.85	41.98 2.90 -4.20	41.34 2.86 -4.39	40.95 2.77 -4.35	40.99 2.81 -4.30	42.02 2.92 -4.69	46.77 3.27 -7.20	59.43 4.45 -5.48	56.48 4.18 -5.80	50.72 3.39 -5.52	43.60 3.15 -3.84	39.50 2.77 -3.34	36.59 2.60 -2.72
KEDC PORT_JEFF_GT3 24211	36.71 2.77 -1.02	33.23 2.60 0.00	31.41 2.48 -2.78	30.58 2.48 -1.18	29.46 2.38 -1.18	30.94 2.53 -1.19	31.62 2.80 -0.80	32.77 2.41 -2.31	35.62 2.68 -1.46	40.44 3.16 -1.36	41.94 2.89 -3.86	41.80 2.88 -3.85	41.98 2.90 -4.20	41.34 2.86 -4.39	40.95 2.77 -4.35	40.99 2.81 -4.30	42.02 2.92 -4.69	46.77 3.27 -7.20	59.43 4.45 -5.48	56.48 4.18 -5.80	50.72 3.39 -5.52	43.60 3.15 -3.84	39.50 2.77 -3.34	36.59 2.60 -2.72
KEDC_GLWD_GT4 24219	36.08 2.24 -0.92	32.71 2.08 0.00	30.52 1.80 -2.56	29.94 1.83 -1.18	28.81 1.73 -1.19	30.09 1.80 -1.07	30.84 2.07 -0.74	32.18 1.82 -2.31	34.88 2.08 -1.32	39.83 2.55 -1.36	41.72 2.43 -4.09	41.76 2.38 -4.30	41.92 2.41 -4.63	41.63 2.45 -5.09	41.15 2.40 -4.92	41.14 2.40 -4.86	42.16 2.44 -5.31	47.17 2.58 -8.28	60.61 3.76 -7.35	58.59 3.49 -8.61	51.34 2.97 -6.56	44.06 2.67 -4.77	39.93 2.44 -4.10	36.12 2.13 -2.72
KEDC_GLWD_GT5 24220	36.08 2.24 -0.92	32.71 2.08 0.00	30.52 1.80 -2.56	29.94 1.83 -1.18	28.81 1.73 -1.19	30.09 1.80 -1.07	30.84 2.07 -0.74	32.18 1.82 -2.31	34.88 2.08 -1.32	39.83 2.55 -1.36	41.72 2.43 -4.09	41.76 2.38 -4.30	41.92 2.41 -4.63	41.63 2.45 -5.09	41.15 2.40 -4.92	41.14 2.40 -4.86	42.16 2.44 -5.31	47.17 2.58 -8.28	60.61 3.76 -7.35	58.59 3.49 -8.61	51.34 2.97 -6.56	44.06 2.67 -4.77	39.93 2.44 -4.10	36.12 2.13 -2.72

KENSICO____ 23655	34.60 1.68 0.00	32.19 1.56 0.00	27.48 1.33 0.00	28.25 1.32 0.00	27.16 1.27 0.00	28.55 1.33 0.00	29.56 1.54 0.00	29.34 1.29 0.00	33.00 1.51 0.00	37.83 1.90 0.00	36.96 1.76 0.00	36.89 1.82 0.00	36.73 1.85 0.00	36.00 1.91 0.00	35.65 1.83 0.00	35.74 1.86 0.00	36.26 1.86 0.00	38.27 1.96 0.00	52.57 3.07 0.00	49.33 2.84 0.00	44.16 2.34 0.00	38.66 2.05 0.00	35.23 1.84 0.00	32.81 1.53 0.00
KIAC_JFK_GT1 23816	34.83 1.91 0.00	32.37 1.75 0.00	27.56 1.41 0.00	28.27 1.35 0.00	27.16 1.27 0.00	28.61 1.39 0.00	29.68 1.65 0.00	29.45 1.40 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.10 1.90 0.00	37.04 1.96 0.00	36.91 2.02 0.00	36.17 2.08 0.00	35.79 1.96 0.00	35.87 2.00 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.61 3.12 0.00	44.41 2.59 0.00	38.77 2.16 0.00	35.50 2.10 0.00	32.90 1.63 0.00
KIAC_JFK_GT2 23817	34.83 1.91 0.00	32.37 1.75 0.00	27.56 1.41 0.00	28.27 1.35 0.00	27.16 1.27 0.00	28.61 1.39 0.00	29.68 1.65 0.00	29.45 1.40 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.10 1.90 0.00	37.04 1.96 0.00	36.91 2.02 0.00	36.17 2.08 0.00	35.79 1.96 0.00	35.87 2.00 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.61 3.12 0.00	44.41 2.59 0.00	38.77 2.16 0.00	35.50 2.10 0.00	32.90 1.63 0.00
KINTIGH____ 23543	31.44 -1.48 0.00	29.31 -1.32 0.00	25.03 -1.12 0.00	25.61 -1.32 0.00	24.75 -1.14 0.00	25.94 -1.28 0.00	26.79 -1.23 0.00	27.18 -0.87 0.00	30.19 -1.29 0.00	33.62 -2.30 0.00	33.12 -2.08 0.00	33.07 -2.00 0.00	33.03 -1.85 0.00	32.14 -1.94 0.00	32.00 -1.83 0.00	32.01 -1.86 0.00	32.48 -1.93 0.00	33.73 -2.58 0.00	44.55 -4.95 0.00	42.12 -4.37 0.00	38.14 -3.68 0.00	34.09 -2.53 0.00	31.69 -1.70 0.00	30.46 -0.81 0.00
LEDERLE____ 23769	34.93 2.01 0.00	32.49 1.87 0.00	27.75 1.60 0.00	28.52 1.59 0.00	27.42 1.53 0.00	28.83 1.61 0.00	29.87 1.85 0.00	29.67 1.63 0.00	33.34 1.86 0.00	38.29 2.37 0.00	37.24 2.04 0.00	37.18 2.10 0.00	36.98 2.09 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.54 2.13 0.00	38.56 2.25 0.00	52.96 3.46 0.00	49.75 3.25 0.00	44.53 2.72 0.00	38.96 2.34 0.00	35.67 2.27 0.00	33.18 1.91 0.00
LINDEN COGEN____ 23786	34.60 1.68 0.00	32.22 1.59 0.00	27.54 1.39 0.00	28.27 1.35 0.00	27.19 1.29 0.00	28.64 1.42 0.00	29.68 1.65 0.00	29.45 1.40 0.00	33.12 1.64 0.00	37.90 1.98 0.00	37.06 1.87 0.00	37.00 1.93 0.00	36.87 1.99 0.00	36.10 2.01 0.00	35.69 1.86 0.00	35.77 1.90 0.00	36.40 2.00 0.00	38.30 2.00 0.00	48.00 3.07 4.57	48.00 2.88 1.38	43.00 2.38 1.20	38.00 2.05 0.66	35.30 1.90 0.00	32.87 1.59 0.00
LIPA_MISC_IPP 23656	36.38 2.44 -1.02	32.92 2.30 0.00	31.23 2.30 -2.78	30.42 2.32 -1.18	29.30 2.23 -1.18	30.81 2.40 -1.19	31.48 2.66 -0.80	32.52 2.16 -2.31	35.28 2.33 -1.46	40.01 2.73 -1.36	41.52 2.46 -3.86	41.41 2.49 -3.84	41.59 2.51 -4.20	40.92 2.45 -4.38	40.54 2.37 -4.35	40.54 2.37 -4.30	41.60 2.51 -4.68	46.44 2.94 -7.19	59.17 4.21 -5.46	56.31 4.05 -5.77	50.54 3.22 -5.51	43.15 2.71 -3.83	39.10 2.37 -3.33	36.22 2.22 -2.72
LISF____SOLAR 323691	36.41 2.47 -1.02	32.95 2.33 0.00	31.25 2.33 -2.78	30.45 2.34 -1.18	29.33 2.25 -1.18	30.86 2.45 -1.19	31.51 2.69 -0.80	32.54 2.19 -2.31	35.31 2.36 -1.46	40.05 2.77 -1.36	41.55 2.50 -3.86	41.44 2.53 -3.85	41.63 2.55 -4.20	40.96 2.49 -4.38	40.54 2.37 -4.35	40.54 2.37 -4.30	41.64 2.55 -4.69	46.48 2.98 -7.19	59.27 4.31 -5.47	56.36 4.09 -5.78	50.59 3.26 -5.51	43.19 2.75 -3.83	39.10 2.37 -3.33	36.25 2.25 -2.72
LITTLE FALLS____HYD 24013	34.54 1.61 0.00	32.13 1.50 0.00	27.43 1.28 0.00	28.27 1.35 0.00	27.19 1.29 0.00	28.61 1.39 0.00	29.42 1.40 0.00	29.50 1.46 0.00	33.09 1.61 0.00	37.75 1.83 0.00	36.75 1.55 0.00	36.61 1.54 0.00	36.42 1.53 0.00	35.55 1.47 0.00	35.28 1.45 0.00	35.30 1.42 0.00	35.89 1.48 0.00	37.91 1.60 0.00	51.63 2.13 0.00	48.49 2.00 0.00	43.66 1.84 0.00	38.19 1.57 0.00	35.07 1.67 0.00	32.84 1.56 0.00
LI_NEWBRDGE____DRP 323616	36.22 2.27 -1.03	32.77 2.14 0.00	30.91 1.96 -2.80	30.07 1.97 -1.18	28.97 1.89 -1.18	30.36 1.93 -1.20	31.04 2.21 -0.80	32.32 1.96 -2.31	35.14 2.17 -1.48	39.94 2.66 -1.36	41.44 2.43 -3.81	41.18 2.35 -3.76	41.34 2.34 -4.12	40.72 2.39 -4.25	40.40 2.33 -4.24	40.44 2.37 -4.19	41.35 2.37 -4.57	45.76 2.47 -6.98	58.37 3.76 -5.11	55.22 3.49 -5.24	50.10 2.97 -5.31	42.86 2.60 -3.65	39.02 2.44 -3.19	36.22 2.22 -2.72
LONG_LAKE_PHOENIX 24014	32.49 -0.43 0.00	30.23 -0.40 0.00	25.76 -0.39 0.00	26.50 -0.43 0.00	25.50 -0.39 0.00	26.81 -0.41 0.00	27.66 -0.36 0.00	27.79 -0.25 0.00	31.23 -0.25 0.00	35.56 -0.36 0.00	34.81 -0.39 0.00	34.69 -0.39 0.00	34.53 -0.35 0.00	33.68 -0.41 0.00	33.42 -0.41 0.00	33.47 -0.41 0.00	33.99 -0.41 0.00	35.87 -0.44 0.00	48.76 -0.74 0.00	45.89 -0.60 0.00	41.31 -0.50 0.00	36.17 -0.44 0.00	33.10 -0.30 0.00	31.02 -0.25 0.00
LOVETT____3 23632	34.27 1.35 0.00	31.88 1.26 0.00	27.22 1.07 0.00	27.98 1.05 0.00	26.90 1.01 0.00	28.28 1.06 0.00	29.28 1.26 0.00	29.08 1.04 0.00	32.65 1.16 0.00	37.47 1.54 0.00	36.64 1.44 0.00	36.54 1.47 0.00	36.38 1.50 0.00	35.65 1.57 0.00	35.32 1.49 0.00	35.36 1.49 0.00	35.92 1.51 0.00	37.91 1.60 0.00	52.02 2.52 0.00	48.87 2.37 0.00	43.74 1.92 0.00	38.30 1.68 0.00	34.87 1.47 0.00	32.49 1.22 0.00
LOVETT____4 23642	34.54 1.61 0.00	32.13 1.50 0.00	27.43 1.28 0.00	28.19 1.27 0.00	27.11 1.22 0.00	28.50 1.28 0.00	29.51 1.49 0.00	29.31 1.26 0.00	32.93 1.45 0.00	37.79 1.87 0.00	36.96 1.76 0.00	36.86 1.79 0.00	36.70 1.81 0.00	35.96 1.87 0.00	35.62 1.79 0.00	35.70 1.83 0.00	36.23 1.82 0.00	38.23 1.92 0.00	52.47 2.97 0.00	49.33 2.84 0.00	44.12 2.30 0.00	38.63 2.01 0.00	35.20 1.80 0.00	32.77 1.50 0.00
LOVETT____5 23593	34.54 1.61 0.00	32.13 1.50 0.00	27.43 1.28 0.00	28.19 1.27 0.00	27.11 1.22 0.00	28.50 1.28 0.00	29.51 1.49 0.00	29.31 1.26 0.00	32.93 1.45 0.00	37.79 1.87 0.00	36.96 1.76 0.00	36.86 1.79 0.00	36.70 1.81 0.00	35.96 1.87 0.00	35.62 1.79 0.00	35.70 1.83 0.00	36.23 1.82 0.00	38.23 1.92 0.00	52.47 2.97 0.00	49.33 2.84 0.00	44.12 2.30 0.00	38.63 2.01 0.00	35.20 1.80 0.00	32.77 1.50 0.00
LOWER RAQUET____HYD 24057	29.76 -3.16 0.00	27.78 -2.85 0.00	24.27 -1.88 0.00	25.55 -1.37 0.00	24.23 -1.66 0.00	25.67 -1.55 0.00	24.91 -3.11 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.19 -3.74 0.00	32.13 -3.06 0.00	31.77 -3.30 0.00	31.40 -3.49 0.00	30.61 -3.48 0.00	30.11 -3.72 0.00	30.21 -3.66 0.00	30.76 -3.65 0.00	33.15 -3.16 0.00	43.11 -6.39 0.00	40.26 -6.23 0.00	38.30 -3.51 0.00	32.62 -3.99 0.00	29.76 -3.64 0.00	28.58 -2.69 0.00
LOWER____HUDSON 24059	34.07 1.15 0.00	31.64 1.01 0.00	27.07 0.92 0.00	27.90 0.97 0.00	26.80 0.91 0.00	28.15 0.93 0.00	28.81 0.78 0.00	28.66 0.62 0.00	32.30 0.82 0.00	36.96 1.04 0.00	36.08 0.88 0.00	35.91 0.84 0.00	35.69 0.80 0.00	34.91 0.82 0.00	34.67 0.85 0.00	34.75 0.88 0.00	35.27 0.86 0.00	37.25 0.94 0.00	51.18 1.68 0.00	47.89 1.39 0.00	42.90 1.09 0.00	37.60 0.99 0.00	34.26 0.87 0.00	31.90 0.63 0.00

LWR___OSWEGATCHIE_HYD 23850	30.82 -2.11 0.00	28.70 -1.93 0.00	24.82 -1.33 0.00	25.93 -1.00 0.00	24.75 -1.14 0.00	26.16 -1.06 0.00	25.95 -2.07 0.00	26.56 -1.49 0.00	29.56 -1.92 0.00	33.52 -2.41 0.00	33.19 -2.01 0.00	32.90 -2.17 0.00	32.62 -2.27 0.00	31.77 -2.32 0.00	31.36 -2.47 0.00	31.40 -2.47 0.00	31.96 -2.44 0.00	34.20 -2.11 0.00	45.44 -4.06 0.00	42.59 -3.91 0.00	39.68 -2.13 0.00	34.12 -2.49 0.00	31.09 -2.30 0.00	29.49 -1.78 0.00
LYONS_FALL_HYD 23570	32.33 -0.59 0.00	30.04 -0.58 0.00	25.68 -0.47 0.00	26.61 -0.32 0.00	25.53 -0.36 0.00	26.89 -0.33 0.00	27.43 -0.59 0.00	27.74 -0.31 0.00	31.11 -0.38 0.00	35.49 -0.43 0.00	34.77 -0.42 0.00	34.58 -0.49 0.00	34.40 -0.49 0.00	33.54 -0.55 0.00	33.22 -0.61 0.00	33.23 -0.64 0.00	33.79 -0.62 0.00	35.87 -0.44 0.00	48.71 -0.79 0.00	45.75 -0.74 0.00	41.48 -0.33 0.00	36.14 -0.48 0.00	32.93 -0.47 0.00	30.84 -0.44 0.00
MADISON___COUNTY_LFGE 323628	33.15 0.23 0.00	30.84 0.21 0.00	26.28 0.13 0.00	27.12 0.19 0.00	26.07 0.18 0.00	27.44 0.22 0.00	28.22 0.20 0.00	28.41 0.36 0.00	31.92 0.44 0.00	36.42 0.50 0.00	35.58 0.39 0.00	35.42 0.35 0.00	35.27 0.38 0.00	34.39 0.31 0.00	34.10 0.27 0.00	34.14 0.27 0.00	34.72 0.31 0.00	36.74 0.44 0.00	50.09 0.59 0.00	47.10 0.60 0.00	42.40 0.59 0.00	37.05 0.44 0.00	33.83 0.43 0.00	31.65 0.38 0.00
MAPLE_RIDGE_WT_1 323574	31.74 -1.19 0.00	29.55 -1.07 0.00	25.37 -0.78 0.00	26.31 -0.62 0.00	25.17 -0.72 0.00	26.51 -0.71 0.00	26.85 -1.18 0.00	27.12 -0.93 0.00	30.26 -1.23 0.00	34.49 -1.44 0.00	34.04 -1.16 0.00	33.88 -1.19 0.00	33.66 -1.22 0.00	32.89 -1.19 0.00	32.58 -1.25 0.00	32.62 -1.25 0.00	33.17 -1.24 0.00	35.22 -1.09 0.00	47.42 -2.08 0.00	44.45 -2.05 0.00	40.44 -1.38 0.00	35.04 -1.57 0.00	31.79 -1.60 0.00	29.93 -1.34 0.00
MAPLE_RIDGE_WT_2 323611	31.74 -1.19 0.00	29.55 -1.07 0.00	25.37 -0.78 0.00	26.31 -0.62 0.00	25.17 -0.72 0.00	26.51 -0.71 0.00	26.85 -1.18 0.00	27.12 -0.93 0.00	30.26 -1.23 0.00	34.49 -1.44 0.00	34.04 -1.16 0.00	33.88 -1.19 0.00	33.66 -1.22 0.00	32.89 -1.19 0.00	32.58 -1.25 0.00	32.62 -1.25 0.00	33.17 -1.24 0.00	35.22 -1.09 0.00	47.42 -2.08 0.00	44.45 -2.05 0.00	40.44 -1.38 0.00	35.04 -1.57 0.00	31.79 -1.60 0.00	29.93 -1.34 0.00
MG INDUSTRY___DRP 24185	33.61 0.69 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.55 0.62 0.00	26.49 0.60 0.00	27.82 0.60 0.00	28.44 0.42 0.00	28.27 0.22 0.00	31.80 0.31 0.00	36.39 0.47 0.00	35.48 0.28 0.00	35.28 0.21 0.00	35.06 0.17 0.00	34.33 0.24 0.00	34.06 0.24 0.00	34.11 0.24 0.00	34.61 0.21 0.00	36.56 0.25 0.00	50.09 0.59 0.00	46.96 0.46 0.00	42.11 0.29 0.00	36.91 0.29 0.00	33.70 0.30 0.00	31.46 0.19 0.00
MID___OSWEGATCHIE_HYD 23849	30.82 -2.11 0.00	28.70 -1.93 0.00	24.82 -1.33 0.00	25.93 -1.00 0.00	24.75 -1.14 0.00	26.16 -1.06 0.00	25.95 -2.07 0.00	26.56 -1.49 0.00	29.56 -1.92 0.00	33.52 -2.41 0.00	33.19 -2.01 0.00	32.90 -2.17 0.00	32.62 -2.27 0.00	31.77 -2.32 0.00	31.36 -2.47 0.00	31.40 -2.47 0.00	31.96 -2.44 0.00	34.20 -2.11 0.00	45.44 -4.06 0.00	42.59 -3.91 0.00	39.68 -2.13 0.00	34.12 -2.49 0.00	31.09 -2.30 0.00	29.49 -1.78 0.00
MID___RAQUETTE_HYD 23851	29.76 -3.16 0.00	27.78 -2.85 0.00	24.27 -1.88 0.00	25.55 -1.37 0.00	24.23 -1.66 0.00	25.67 -1.55 0.00	24.91 -3.11 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.19 -3.74 0.00	32.13 -3.06 0.00	31.77 -3.30 0.00	31.40 -3.49 0.00	30.61 -3.48 0.00	30.11 -3.72 0.00	30.21 -3.66 0.00	30.76 -3.65 0.00	33.15 -3.16 0.00	43.11 -6.39 0.00	40.26 -6.23 0.00	38.30 -3.51 0.00	32.62 -3.99 0.00	29.76 -3.64 0.00	28.58 -2.69 0.00
MILLIKEN___1 23584	33.38 0.46 0.00	31.06 0.43 0.00	26.41 0.26 0.00	27.20 0.27 0.00	26.18 0.28 0.00	27.52 0.30 0.00	28.47 0.45 0.00	28.69 0.65 0.00	32.21 0.72 0.00	36.71 0.79 0.00	35.94 0.74 0.00	35.84 0.77 0.00	35.69 0.80 0.00	34.73 0.65 0.00	34.50 0.68 0.00	34.52 0.64 0.00	35.09 0.69 0.00	37.03 0.73 0.00	50.29 0.79 0.00	47.38 0.88 0.00	42.65 0.84 0.00	37.35 0.73 0.00	34.10 0.70 0.00	31.99 0.72 0.00
MILLIKEN___2 23585	33.38 0.46 0.00	31.06 0.43 0.00	26.41 0.26 0.00	27.20 0.27 0.00	26.18 0.28 0.00	27.52 0.30 0.00	28.47 0.45 0.00	28.69 0.65 0.00	32.21 0.72 0.00	36.71 0.79 0.00	35.94 0.74 0.00	35.84 0.77 0.00	35.69 0.80 0.00	34.73 0.65 0.00	34.50 0.68 0.00	34.52 0.64 0.00	35.09 0.69 0.00	37.03 0.73 0.00	50.29 0.79 0.00	47.38 0.88 0.00	42.65 0.84 0.00	37.35 0.73 0.00	34.10 0.70 0.00	31.99 0.72 0.00
MILLIKEN___DIESEL 23629	33.38 0.46 0.00	31.06 0.43 0.00	26.41 0.26 0.00	27.20 0.27 0.00	26.18 0.28 0.00	27.52 0.30 0.00	28.47 0.45 0.00	28.69 0.65 0.00	32.21 0.72 0.00	36.71 0.79 0.00	35.94 0.74 0.00	35.84 0.77 0.00	35.69 0.80 0.00	34.73 0.65 0.00	34.50 0.68 0.00	34.52 0.64 0.00	35.09 0.69 0.00	37.03 0.73 0.00	50.29 0.79 0.00	47.38 0.88 0.00	42.65 0.84 0.00	37.35 0.73 0.00	34.10 0.70 0.00	31.99 0.72 0.00
MILLSEAT___LFGE 323607	32.03 -0.89 0.00	29.86 -0.77 0.00	25.44 -0.71 0.00	25.99 -0.94 0.00	25.14 -0.75 0.00	26.38 -0.84 0.00	27.29 -0.73 0.00	27.74 -0.31 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.93 -1.27 0.00	33.91 -1.16 0.00	33.91 -0.98 0.00	32.96 -1.12 0.00	32.85 -0.98 0.00	32.79 -1.08 0.00	33.27 -1.14 0.00	34.71 -1.60 0.00	45.59 -3.91 0.00	43.15 -3.35 0.00	39.10 -2.72 0.00	34.82 -1.79 0.00	32.43 -0.97 0.00	31.12 -0.16 0.00
MODEL_CITY_ENERGY 24167	31.67 -1.25 0.00	29.52 -1.10 0.00	25.18 -0.97 0.00	25.72 -1.21 0.00	24.88 -1.01 0.00	26.13 -1.09 0.00	27.01 -1.01 0.00	27.40 -0.65 0.00	30.35 -1.13 0.00	33.91 -2.01 0.00	33.40 -1.80 0.00	33.39 -1.68 0.00	33.38 -1.50 0.00	32.48 -1.60 0.00	32.34 -1.49 0.00	32.31 -1.56 0.00	32.79 -1.62 0.00	34.13 -2.18 0.00	44.75 -4.75 0.00	42.36 -4.14 0.00	38.43 -3.39 0.00	34.31 -2.31 0.00	31.99 -1.40 0.00	30.74 -0.53 0.00
MODERN_LFGE___ 323580	31.67 -1.25 0.00	29.52 -1.10 0.00	25.18 -0.97 0.00	25.72 -1.21 0.00	24.88 -1.01 0.00	26.13 -1.09 0.00	27.01 -1.01 0.00	27.40 -0.65 0.00	30.35 -1.13 0.00	33.91 -2.01 0.00	33.40 -1.80 0.00	33.39 -1.68 0.00	33.38 -1.50 0.00	32.48 -1.60 0.00	32.34 -1.49 0.00	32.31 -1.56 0.00	32.79 -1.62 0.00	34.13 -2.18 0.00	44.75 -4.75 0.00	42.36 -4.14 0.00	38.43 -3.39 0.00	34.31 -2.31 0.00	31.99 -1.40 0.00	30.74 -0.53 0.00
MOHAWK_PAPER___DRP 24187	33.88 0.95 0.00	31.45 0.83 0.00	26.94 0.78 0.00	27.76 0.83 0.00	26.69 0.80 0.00	28.04 0.82 0.00	28.61 0.59 0.00	28.47 0.42 0.00	32.05 0.57 0.00	36.68 0.75 0.00	35.76 0.56 0.00	35.56 0.49 0.00	35.34 0.45 0.00	34.60 0.51 0.00	34.37 0.54 0.00	34.42 0.54 0.00	34.96 0.55 0.00	36.93 0.62 0.00	50.64 1.14 0.00	47.43 0.93 0.00	42.53 0.71 0.00	37.27 0.66 0.00	34.00 0.60 0.00	31.65 0.38 0.00
MONGAUP___HYD 23641	35.06 2.14 0.00	32.62 1.99 0.00	27.85 1.70 0.00	28.65 1.72 0.00	27.57 1.68 0.00	28.99 1.77 0.00	30.01 1.99 0.00	29.98 1.94 0.00	33.69 2.20 0.00	38.76 2.84 0.00	37.27 2.08 0.00	37.21 2.14 0.00	36.98 2.09 0.00	36.27 2.18 0.00	35.96 2.13 0.00	36.04 2.17 0.00	36.51 2.10 0.00	38.60 2.29 0.00	52.96 3.46 0.00	49.75 3.25 0.00	44.53 2.72 0.00	38.92 2.31 0.00	36.00 2.60 0.00	33.40 2.13 0.00

MONTAUK___DIESEL 23721	38.06 4.12 -1.02	34.42 3.80 0.00	32.46 3.53 -2.78	31.69 3.58 -1.18	30.49 3.42 -1.18	32.11 3.70 -1.19	32.88 4.06 -0.80	33.98 3.62 -2.31	37.10 4.16 -1.46	42.20 4.92 -1.36	43.70 4.65 -3.86	43.62 4.70 -3.84	43.76 4.67 -4.20	43.00 4.53 -4.38	42.54 4.36 -4.35	42.54 4.37 -4.30	43.63 4.54 -4.68	48.69 5.19 -7.19	62.69 7.72 -5.47	59.57 7.30 -5.77	53.30 5.98 -5.51	45.24 4.80 -3.83	40.77 4.04 -3.33	37.72 3.72 -2.72
MUNSVILLE_WIND_PWR 323609	34.80 1.88 0.00	32.37 1.75 0.00	27.48 1.33 0.00	28.38 1.45 0.00	27.34 1.45 0.00	28.83 1.61 0.00	29.82 1.79 0.00	30.21 2.16 0.00	33.94 2.46 0.00	38.80 2.87 0.00	37.80 2.60 0.00	37.67 2.60 0.00	37.47 2.58 0.00	36.40 2.32 0.00	36.09 2.27 0.00	36.07 2.20 0.00	36.71 2.31 0.00	38.89 2.58 0.00	53.16 3.66 0.00	50.03 3.53 0.00	44.99 3.18 0.00	39.25 2.64 0.00	35.73 2.34 0.00	33.34 2.06 0.00
N SALMON___HYD 24042	30.09 -2.83 0.00	28.12 -2.51 0.00	24.45 -1.70 0.00	25.80 -1.13 0.00	24.44 -1.45 0.00	25.89 -1.33 0.00	25.33 -2.69 0.00	26.34 -1.71 0.00	29.09 -2.39 0.00	33.01 -2.91 0.00	33.09 -2.11 0.00	32.69 -2.38 0.00	32.23 -2.65 0.00	31.46 -2.62 0.00	30.92 -2.91 0.00	31.06 -2.81 0.00	31.65 -2.75 0.00	34.17 -2.14 0.00	44.60 -4.90 0.00	41.75 -4.74 0.00	39.35 -2.47 0.00	33.35 -3.26 0.00	30.22 -3.17 0.00	28.93 -2.35 0.00
N.E._GEN_SANDY PD 24062	34.21 1.28 0.00	31.79 1.16 0.00	27.17 1.02 0.00	27.98 1.05 0.00	26.87 0.98 0.00	28.25 1.03 0.00	29.14 1.09 -0.02	28.86 0.84 0.02	32.49 1.01 0.00	37.18 1.26 0.00	36.36 1.16 0.00	36.23 1.16 0.00	36.00 1.12 0.00	35.28 1.19 0.00	35.01 1.18 0.00	35.06 1.19 0.00	35.58 1.17 0.00	37.54 1.23 0.00	51.53 2.03 0.00	48.31 1.81 0.00	43.28 1.46 0.00	37.89 1.28 0.00	34.57 1.17 0.00	32.27 1.00 0.00
NARROWS_GT1_1 24228	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_2 24229	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_3 24230	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_4 24231	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_5 24232	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_6 24233	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_7 24234	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT1_8 24235	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_1 24236	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_2 24237	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_3 24238	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_4 24239	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02

NARROWS_GT2_5 24240	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_6 24241	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_7 24242	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NARROWS_GT2_8 24243	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NEG CAPITAL___MECHNVIL 23645	34.27 1.35 0.00	31.82 1.19 0.00	27.14 0.99 0.00	28.01 1.08 0.00	26.90 1.01 0.00	28.25 1.03 0.00	28.98 0.95 0.00	28.92 0.87 0.00	32.65 1.16 0.00	37.36 1.44 0.00	36.57 1.37 0.00	36.37 1.30 0.00	36.14 1.26 0.00	35.35 1.26 0.00	35.15 1.32 0.00	35.19 1.32 0.00	35.75 1.34 0.00	37.76 1.45 0.00	51.92 2.43 0.00	48.59 2.09 0.00	43.53 1.71 0.00	38.08 1.46 0.00	34.63 1.24 0.00	32.15 0.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.54 -1.38 0.00	29.37 -1.26 0.00	25.00 -1.15 0.00	25.66 -1.27 0.00	24.78 -1.11 0.00	25.97 -1.25 0.00	26.82 -1.20 0.00	27.18 -0.87 0.00	30.41 -1.07 0.00	34.34 -1.58 0.00	33.82 -1.37 0.00	33.77 -1.30 0.00	33.63 -1.26 0.00	32.76 -1.33 0.00	32.58 -1.25 0.00	32.62 -1.25 0.00	33.10 -1.31 0.00	34.75 -1.56 0.00	46.73 -2.77 0.00	44.03 -2.46 0.00	39.72 -2.09 0.00	35.00 -1.61 0.00	32.16 -1.24 0.00	30.43 -0.84 0.00
NEG CENTRAL___DRP 24199	32.92 0.00 0.00	30.66 0.03 0.00	26.07 -0.08 0.00	26.82 -0.11 0.00	25.81 -0.08 0.00	27.14 -0.08 0.00	28.11 0.08 0.00	28.33 0.28 0.00	31.77 0.28 0.00	36.10 0.18 0.00	35.30 0.11 0.00	35.25 0.18 0.00	35.09 0.21 0.00	34.16 0.07 0.00	33.96 0.14 0.00	33.97 0.10 0.00	34.51 0.10 0.00	36.34 0.04 0.00	49.15 -0.35 0.00	46.31 -0.19 0.00	41.73 -0.08 0.00	36.61 0.00 0.00	33.60 0.20 0.00	31.62 0.34 0.00
NEG CENTRAL___INDECK 23768	33.09 0.16 0.00	30.84 0.21 0.00	26.18 0.03 0.00	26.85 -0.08 0.00	25.92 0.03 0.00	27.19 -0.03 0.00	28.22 0.20 0.00	28.69 0.65 0.00	32.08 0.60 0.00	36.28 0.36 0.00	35.55 0.35 0.00	35.49 0.42 0.00	35.37 0.49 0.00	34.39 0.31 0.00	34.20 0.37 0.00	34.18 0.30 0.00	34.72 0.31 0.00	35.76 -0.54 0.00	47.12 -2.38 0.00	44.54 -1.95 0.00	40.39 -1.42 0.00	35.95 -0.66 0.00	32.93 -0.47 0.00	31.21 -0.06 0.00
NEG CENTRAL___SENECA 23627	33.02 0.10 0.00	30.75 0.12 0.00	26.15 0.00 0.00	26.90 -0.03 0.00	25.89 0.00 0.00	27.22 0.00 0.00	28.22 0.20 0.00	28.52 0.48 0.00	31.92 0.44 0.00	36.25 0.32 0.00	35.48 0.28 0.00	35.39 0.32 0.00	35.27 0.38 0.00	34.33 0.24 0.00	34.10 0.27 0.00	34.11 0.24 0.00	34.68 0.28 0.00	36.45 0.15 0.00	49.15 -0.35 0.00	46.40 -0.09 0.00	41.77 -0.04 0.00	36.72 0.11 0.00	33.73 0.33 0.00	31.77 0.50 0.00
NEG CENTRAL___STATE_STREET 24147	33.71 0.79 0.00	31.33 0.70 0.00	26.65 0.50 0.00	27.47 0.54 0.00	26.41 0.52 0.00	27.76 0.54 0.00	28.75 0.73 0.00	29.00 0.95 0.00	32.59 1.10 0.00	37.11 1.19 0.00	36.22 1.02 0.00	36.16 1.09 0.00	36.00 1.12 0.00	35.01 0.92 0.00	34.81 0.98 0.00	34.82 0.95 0.00	35.40 1.00 0.00	37.32 1.02 0.00	50.64 1.14 0.00	47.70 1.21 0.00	42.94 1.13 0.00	37.60 0.99 0.00	34.50 1.10 0.00	32.37 1.09 0.00
NEG MILLWOOD___DRP 24198	34.83 1.91 0.00	32.40 1.78 0.00	27.64 1.49 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.74 1.52 0.00	29.73 1.71 0.00	29.59 1.54 0.00	33.31 1.83 0.00	38.26 2.33 0.00	37.34 2.15 0.00	37.28 2.21 0.00	37.08 2.20 0.00	36.34 2.25 0.00	36.03 2.20 0.00	36.11 2.24 0.00	36.61 2.20 0.00	38.70 2.40 0.00	53.16 3.66 0.00	49.89 3.39 0.00	44.62 2.80 0.00	39.07 2.45 0.00	35.53 2.14 0.00	33.06 1.78 0.00
NEG NORTH_FLCN_SEA 23793	30.32 -2.60 0.00	28.30 -2.33 0.00	24.61 -1.54 0.00	25.93 -1.00 0.00	24.57 -1.32 0.00	26.02 -1.20 0.00	25.53 -2.49 0.00	26.42 -1.63 0.00	29.22 -2.27 0.00	33.19 -2.73 0.00	33.37 -1.83 0.00	32.97 -2.10 0.00	32.55 -2.34 0.00	31.80 -2.28 0.00	31.26 -2.57 0.00	31.40 -2.47 0.00	32.00 -2.41 0.00	34.49 -1.82 0.00	45.09 -4.41 0.00	42.22 -4.28 0.00	39.72 -2.09 0.00	33.72 -2.89 0.00	30.46 -2.94 0.00	29.12 -2.16 0.00
NEG NORTH_KES_CHATEGAY 23792	29.99 -2.93 0.00	28.02 -2.60 0.00	24.37 -1.78 0.00	25.69 -1.24 0.00	24.34 -1.55 0.00	25.78 -1.44 0.00	25.25 -2.77 0.00	26.14 -1.91 0.00	28.90 -2.58 0.00	32.83 -3.09 0.00	32.94 -2.25 0.00	32.55 -2.53 0.00	32.16 -2.72 0.00	31.39 -2.69 0.00	30.88 -2.94 0.00	31.03 -2.85 0.00	31.59 -2.82 0.00	34.09 -2.21 0.00	44.55 -4.95 0.00	41.71 -4.79 0.00	39.26 -2.55 0.00	33.32 -3.30 0.00	30.12 -3.27 0.00	28.80 -2.47 0.00
NEG NORTH___ALICE_FALLS 23915	30.22 -2.70 0.00	28.24 -2.39 0.00	24.53 -1.62 0.00	25.88 -1.05 0.00	24.49 -1.40 0.00	25.97 -1.25 0.00	25.44 -2.58 0.00	26.42 -1.63 0.00	29.19 -2.30 0.00	33.16 -2.77 0.00	33.37 -1.83 0.00	32.97 -2.10 0.00	32.51 -2.37 0.00	31.77 -2.32 0.00	31.22 -2.60 0.00	31.37 -2.51 0.00	31.96 -2.44 0.00	34.49 -1.82 0.00	45.09 -4.41 0.00	42.22 -4.28 0.00	39.68 -2.13 0.00	33.65 -2.97 0.00	30.39 -3.01 0.00	29.05 -2.22 0.00
NEG NORTH___LWR_SARANAC 23913	30.22 -2.70 0.00	28.24 -2.39 0.00	24.53 -1.62 0.00	25.88 -1.05 0.00	24.49 -1.40 0.00	25.97 -1.25 0.00	25.44 -2.58 0.00	26.42 -1.63 0.00	29.19 -2.30 0.00	33.16 -2.77 0.00	33.37 -1.83 0.00	32.97 -2.10 0.00	32.51 -2.37 0.00	31.77 -2.32 0.00	31.22 -2.60 0.00	31.37 -2.51 0.00	31.96 -2.44 0.00	34.49 -1.82 0.00	45.09 -4.41 0.00	42.22 -4.28 0.00	39.68 -2.13 0.00	33.65 -2.97 0.00	30.39 -3.01 0.00	29.05 -2.22 0.00
NEG NORTH___PLATTSBURG 23628	30.22 -2.70 0.00	28.24 -2.39 0.00	24.53 -1.62 0.00	25.88 -1.05 0.00	24.49 -1.40 0.00	25.97 -1.25 0.00	25.44 -2.58 0.00	26.42 -1.63 0.00	29.19 -2.30 0.00	33.16 -2.77 0.00	33.37 -1.83 0.00	32.97 -2.10 0.00	32.51 -2.37 0.00	31.77 -2.32 0.00	31.22 -2.60 0.00	31.37 -2.51 0.00	31.96 -2.44 0.00	34.49 -1.82 0.00	45.09 -4.41 0.00	42.22 -4.28 0.00	39.68 -2.13 0.00	33.65 -2.97 0.00	30.39 -3.01 0.00	29.05 -2.22 0.00

NEG WEST_LEA_LOCKPORT 23791	31.77 -1.15 0.00	29.62 -1.01 0.00	25.26 -0.89 0.00	25.80 -1.13 0.00	24.96 -0.93 0.00	26.19 -1.03 0.00	27.10 -0.92 0.00	27.49 -0.56 0.00	30.45 -1.04 0.00	34.02 -1.90 0.00	33.54 -1.65 0.00	33.53 -1.54 0.00	33.49 -1.40 0.00	32.59 -1.50 0.00	32.44 -1.39 0.00	32.42 -1.46 0.00	32.89 -1.51 0.00	34.27 -2.03 0.00	44.89 -4.60 0.00	42.54 -3.95 0.00	38.60 -3.22 0.00	34.42 -2.20 0.00	32.09 -1.30 0.00	30.80 -0.47 0.00
NEG WEST__LANCASTR 23811	31.70 -1.22 0.00	29.62 -1.01 0.00	25.21 -0.94 0.00	25.77 -1.16 0.00	24.91 -0.98 0.00	26.16 -1.06 0.00	27.18 -0.84 0.00	27.49 -0.56 0.00	30.48 -1.01 0.00	34.27 -1.65 0.00	33.75 -1.44 0.00	33.70 -1.37 0.00	33.66 -1.22 0.00	32.72 -1.36 0.00	32.58 -1.25 0.00	32.48 -1.39 0.00	33.03 -1.38 0.00	34.53 -1.78 0.00	45.59 -3.91 0.00	43.24 -3.25 0.00	39.10 -2.72 0.00	34.64 -1.98 0.00	32.06 -1.34 0.00	30.65 -0.63 0.00
NEG_PENN_ALLEGHNY 23528	33.22 0.30 0.00	30.96 0.34 0.00	26.36 0.21 0.00	27.12 0.19 0.00	26.07 0.18 0.00	27.44 0.22 0.00	28.41 0.39 0.00	28.52 0.48 0.00	31.96 0.47 0.00	36.39 0.47 0.00	35.69 0.49 0.00	35.56 0.49 0.00	35.41 0.52 0.00	34.53 0.44 0.00	34.27 0.44 0.00	34.28 0.41 0.00	34.85 0.45 0.00	36.74 0.44 0.00	49.79 0.30 0.00	46.96 0.46 0.00	42.23 0.42 0.00	37.02 0.40 0.00	33.83 0.43 0.00	31.77 0.50 0.00
NEG__GEN_MONROE 24207	32.33 -0.59 0.00	30.11 -0.52 0.00	25.63 -0.52 0.00	26.28 -0.65 0.00	25.37 -0.52 0.00	26.57 -0.65 0.00	27.49 -0.53 0.00	28.05 0.00 0.00	31.39 -0.09 0.00	35.42 -0.50 0.00	34.88 -0.32 0.00	34.83 -0.25 0.00	34.71 -0.17 0.00	33.78 -0.31 0.00	33.59 -0.24 0.00	33.60 -0.27 0.00	34.13 -0.28 0.00	35.80 -0.51 0.00	48.06 -1.44 0.00	45.29 -1.21 0.00	40.90 -0.92 0.00	36.06 -0.55 0.00	33.16 -0.23 0.00	31.43 0.16 0.00
NEPA__ENERGY 23901	31.80 -1.12 0.00	29.74 -0.89 0.00	25.34 -0.81 0.00	25.96 -0.97 0.00	25.04 -0.85 0.00	26.32 -0.90 0.00	27.43 -0.59 0.00	27.54 -0.50 0.00	30.51 -0.98 0.00	34.52 -1.40 0.00	33.97 -1.23 0.00	33.88 -1.19 0.00	33.80 -1.08 0.00	32.86 -1.23 0.00	32.64 -1.18 0.00	32.52 -1.35 0.00	33.10 -1.31 0.00	34.60 -1.71 0.00	45.84 -3.66 0.00	43.57 -2.93 0.00	39.31 -2.51 0.00	34.78 -1.83 0.00	32.09 -1.30 0.00	30.65 -0.63 0.00
NEVERSINK__HYD 23608	34.11 1.19 0.00	31.76 1.13 0.00	27.09 0.94 0.00	27.92 1.00 0.00	26.82 0.93 0.00	28.23 1.01 0.00	29.20 1.18 0.00	29.20 1.15 0.00	32.81 1.32 0.00	37.61 1.69 0.00	36.57 1.37 0.00	36.47 1.40 0.00	36.24 1.36 0.00	35.48 1.40 0.00	35.18 1.35 0.00	35.19 1.32 0.00	35.75 1.34 0.00	37.76 1.45 0.00	51.82 2.33 0.00	48.63 2.14 0.00	43.57 1.76 0.00	38.08 1.46 0.00	34.83 1.44 0.00	32.46 1.19 0.00
NEWTON__FALLS_HYD 23847	30.82 -2.11 0.00	28.70 -1.93 0.00	24.82 -1.33 0.00	25.93 -1.00 0.00	24.75 -1.14 0.00	26.16 -1.06 0.00	25.95 -2.07 0.00	26.56 -1.49 0.00	29.56 -1.92 0.00	33.52 -2.41 0.00	33.19 -2.01 0.00	32.90 -2.17 0.00	32.62 -2.27 0.00	31.77 -2.32 0.00	31.36 -2.47 0.00	31.40 -2.47 0.00	31.96 -2.44 0.00	34.20 -2.11 0.00	45.44 -4.06 0.00	42.59 -3.91 0.00	39.68 -2.13 0.00	34.12 -2.49 0.00	31.09 -2.30 0.00	29.49 -1.78 0.00
NIAGARA____ 23760	31.41 -1.51 0.00	29.28 -1.35 0.00	25.00 -1.15 0.00	25.53 -1.40 0.00	24.70 -1.19 0.00	25.94 -1.28 0.00	26.79 -1.23 0.00	27.15 -0.90 0.00	30.07 -1.42 0.00	33.52 -2.41 0.00	33.05 -2.15 0.00	33.04 -2.03 0.00	33.00 -1.88 0.00	32.14 -1.94 0.00	32.00 -1.83 0.00	31.98 -1.90 0.00	32.45 -1.96 0.00	33.77 -2.54 0.00	44.25 -5.25 0.00	41.89 -4.60 0.00	37.97 -3.85 0.00	33.94 -2.67 0.00	31.69 -1.70 0.00	30.46 -0.81 0.00
NINE_MILE_1 23575	32.03 -0.89 0.00	29.83 -0.80 0.00	25.44 -0.71 0.00	26.17 -0.75 0.00	25.19 -0.70 0.00	26.48 -0.73 0.00	27.29 -0.73 0.00	27.40 -0.65 0.00	30.73 -0.76 0.00	34.99 -0.93 0.00	34.32 -0.88 0.00	34.19 -0.88 0.00	34.05 -0.84 0.00	33.23 -0.85 0.00	32.98 -0.85 0.00	33.03 -0.85 0.00	33.55 -0.86 0.00	35.36 -0.94 0.00	48.06 -1.44 0.00	45.19 -1.30 0.00	40.69 -1.13 0.00	35.66 -0.95 0.00	32.56 -0.83 0.00	30.55 -0.72 0.00
NINE_MILE_2 23744	32.07 -0.86 0.00	29.83 -0.80 0.00	25.44 -0.71 0.00	26.17 -0.75 0.00	25.19 -0.70 0.00	26.48 -0.73 0.00	27.29 -0.73 0.00	27.40 -0.65 0.00	30.73 -0.76 0.00	34.99 -0.93 0.00	34.32 -0.88 0.00	34.19 -0.88 0.00	34.05 -0.84 0.00	33.23 -0.85 0.00	32.98 -0.85 0.00	33.03 -0.85 0.00	33.55 -0.86 0.00	35.36 -0.94 0.00	48.11 -1.39 0.00	45.19 -1.30 0.00	40.69 -1.13 0.00	35.66 -0.95 0.00	32.59 -0.80 0.00	30.59 -0.69 0.00
NM_CAPITAL__DRP 24208	33.78 0.86 0.00	31.39 0.77 0.00	26.88 0.73 0.00	27.71 0.78 0.00	26.62 0.72 0.00	27.95 0.73 0.00	28.50 0.48 0.00	28.24 0.20 0.00	31.83 0.35 0.00	36.42 0.50 0.00	35.51 0.32 0.00	35.32 0.25 0.00	35.09 0.21 0.00	34.36 0.27 0.00	34.10 0.27 0.00	34.18 0.30 0.00	34.68 0.28 0.00	36.63 0.33 0.00	50.24 0.74 0.00	47.10 0.60 0.00	42.19 0.38 0.00	36.98 0.37 0.00	33.73 0.33 0.00	31.43 0.16 0.00
NM_CENTRAL__DRP 24181	32.69 -0.23 0.00	30.41 -0.21 0.00	25.92 -0.24 0.00	26.66 -0.27 0.00	25.66 -0.23 0.00	26.97 -0.24 0.00	27.85 -0.17 0.00	27.99 -0.06 0.00	31.42 -0.06 0.00	35.78 -0.14 0.00	35.09 -0.11 0.00	35.00 -0.07 0.00	34.81 -0.07 0.00	33.95 -0.14 0.00	33.73 -0.10 0.00	33.77 -0.10 0.00	34.30 -0.10 0.00	36.20 -0.11 0.00	49.20 -0.30 0.00	46.31 -0.19 0.00	41.65 -0.17 0.00	36.50 -0.11 0.00	33.33 -0.07 0.00	31.27 0.00 0.00
NM_FRONTIER__DRP 24179	31.61 -1.32 0.00	29.46 -1.16 0.00	25.13 -1.02 0.00	25.66 -1.27 0.00	24.86 -1.04 0.00	26.08 -1.14 0.00	26.96 -1.06 0.00	27.35 -0.70 0.00	30.26 -1.23 0.00	33.77 -2.16 0.00	33.26 -1.94 0.00	33.25 -1.82 0.00	33.21 -1.67 0.00	32.35 -1.74 0.00	32.20 -1.62 0.00	32.18 -1.69 0.00	32.62 -1.79 0.00	33.98 -2.32 0.00	44.45 -5.05 0.00	42.12 -4.37 0.00	38.22 -3.60 0.00	34.12 -2.49 0.00	31.89 -1.50 0.00	30.65 -0.63 0.00
NM_ST_REGIS__HYD 24053	29.86 -3.06 0.00	27.87 -2.76 0.00	24.32 -1.83 0.00	25.64 -1.29 0.00	24.31 -1.58 0.00	25.75 -1.47 0.00	25.02 -3.00 0.00	25.94 -2.10 0.00	28.68 -2.80 0.00	32.40 -3.52 0.00	32.42 -2.78 0.00	32.02 -3.05 0.00	31.64 -3.24 0.00	30.81 -3.27 0.00	30.31 -3.52 0.00	30.45 -3.42 0.00	31.00 -3.41 0.00	33.40 -2.90 0.00	43.51 -5.99 0.00	40.68 -5.81 0.00	38.60 -3.22 0.00	32.81 -3.81 0.00	29.89 -3.51 0.00	28.68 -2.60 0.00
NORTHPORT__1 23551	36.48 2.54 -1.02	33.01 2.39 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.20 2.12 -1.18	30.65 2.23 -1.19	31.31 2.49 -0.80	32.54 2.19 -2.31	35.38 2.42 -1.47	40.16 2.87 -1.36	41.65 2.60 -3.85	41.46 2.56 -3.83	41.65 2.58 -4.18	41.07 2.62 -4.36	40.73 2.57 -4.33	40.73 2.57 -4.28	41.65 2.58 -4.66	46.11 2.65 -7.15	58.81 3.91 -5.40	55.84 3.67 -5.67	50.38 3.09 -5.47	43.19 2.78 -3.79	39.27 2.57 -3.30	36.41 2.41 -2.72
NORTHPORT__2 23552	36.48 2.54 -1.02	33.01 2.39 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.20 2.12 -1.18	30.65 2.23 -1.19	31.31 2.49 -0.80	32.54 2.19 -2.31	35.38 2.42 -1.47	40.16 2.87 -1.36	41.65 2.60 -3.85	41.46 2.56 -3.83	41.65 2.58 -4.18	41.07 2.62 -4.36	40.73 2.57 -4.33	40.73 2.57 -4.28	41.65 2.58 -4.66	46.11 2.65 -7.15	58.81 3.91 -5.40	55.84 3.67 -5.67	50.38 3.09 -5.47	43.19 2.78 -3.79	39.27 2.57 -3.30	36.41 2.41 -2.72

NORTHPORT___3 23553	36.05 2.11 -1.02	32.59 1.96 0.00	30.73 1.80 -2.78	29.91 1.80 -1.18	28.78 1.71 -1.18	30.18 1.77 -1.19	30.84 2.02 -0.80	32.15 1.79 -2.31	34.93 1.98 -1.47	39.69 2.41 -1.36	41.12 2.08 -3.85	40.93 2.03 -3.83	41.09 2.02 -4.18	40.56 2.11 -4.36	40.25 2.10 -4.33	40.25 2.10 -4.28	41.13 2.06 -4.66	45.49 2.03 -7.15	57.96 3.07 -5.39	54.99 2.84 -5.66	49.75 2.47 -5.47	42.53 2.12 -3.79	38.93 2.24 -3.30	36.03 2.03 -2.72
NORTHPORT___4 23650	36.05 2.11 -1.02	32.59 1.96 0.00	30.73 1.80 -2.78	29.91 1.80 -1.18	28.78 1.71 -1.18	30.18 1.77 -1.19	30.84 2.02 -0.80	32.15 1.79 -2.31	34.93 1.98 -1.47	39.69 2.41 -1.36	41.12 2.08 -3.85	40.93 2.03 -3.83	41.09 2.02 -4.18	40.56 2.11 -4.36	40.25 2.10 -4.33	40.25 2.10 -4.28	41.13 2.06 -4.66	45.49 2.03 -7.15	57.96 3.07 -5.39	54.99 2.84 -5.66	49.75 2.47 -5.47	42.53 2.12 -3.79	38.93 2.24 -3.30	36.03 2.03 -2.72
NORTHPORT___IC 23718	36.48 2.54 -1.02	33.01 2.39 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.20 2.12 -1.18	30.65 2.23 -1.19	31.31 2.49 -0.80	32.54 2.19 -2.31	35.38 2.42 -1.47	40.16 2.87 -1.36	41.65 2.60 -3.85	41.46 2.56 -3.83	41.65 2.58 -4.18	41.07 2.62 -4.36	40.73 2.57 -4.33	40.73 2.57 -4.28	41.65 2.58 -4.66	46.11 2.65 -7.15	58.81 3.91 -5.40	55.84 3.67 -5.67	50.38 3.09 -5.47	43.19 2.78 -3.79	39.27 2.57 -3.30	36.41 2.41 -2.72
NPX_GEN_1385_PROXY 323591	36.48 2.54 -1.02	33.01 2.39 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.20 2.12 -1.18	30.65 2.23 -1.19	31.34 2.49 -0.82	32.52 2.19 -2.29	35.38 2.42 -1.47	39.98 2.69 -1.36	41.72 2.67 -3.85	41.28 2.38 -3.83	41.44 2.37 -4.18	40.87 2.42 -4.36	40.52 2.37 -4.33	40.56 2.40 -4.28	41.44 2.37 -4.66	45.93 2.47 -7.15	58.56 3.66 -5.40	55.61 3.44 -5.67	50.17 2.89 -5.47	42.97 2.56 -3.79	39.04 2.34 -3.30	36.28 2.28 -2.72
NPX_GEN_CSC 323557	36.18 2.24 -1.02	32.77 2.14 0.00	31.15 2.22 -2.78	30.37 2.26 -1.18	29.25 2.17 -1.18	30.78 2.37 -1.19	31.45 2.61 -0.82	32.38 2.05 -2.29	35.09 2.14 -1.46	39.76 2.48 -1.36	41.27 2.22 -3.86	41.23 2.31 -3.84	41.46 2.37 -4.20	40.72 2.25 -4.38	40.31 2.13 -4.35	40.34 2.17 -4.30	41.46 2.37 -4.68	46.40 2.90 -7.19	58.97 4.01 -5.46	56.17 3.91 -5.77	50.33 3.01 -5.51	42.93 2.49 -3.83	38.86 2.14 -3.33	35.97 1.97 -2.72
NSINS_S_GLNS_FALLS 23858	34.44 1.51 0.00	31.88 1.26 0.00	26.99 0.84 0.00	27.84 0.92 0.00	26.69 0.80 0.00	28.06 0.84 0.00	28.89 0.87 0.00	28.94 0.90 0.00	32.74 1.26 0.00	37.50 1.58 0.00	36.50 1.30 0.00	36.33 1.26 0.00	36.10 1.22 0.00	35.31 1.23 0.00	35.08 1.25 0.00	35.13 1.25 0.00	35.71 1.31 0.00	37.76 1.45 0.00	52.02 2.52 0.00	48.63 2.14 0.00	43.53 1.71 0.00	38.00 1.39 0.00	34.90 1.50 0.00	32.37 1.09 0.00
NUCOR_STEEL___DRP 24197	33.45 0.53 0.00	31.09 0.46 0.00	26.44 0.29 0.00	27.25 0.32 0.00	26.23 0.34 0.00	27.55 0.33 0.00	28.53 0.50 0.00	28.78 0.73 0.00	32.30 0.82 0.00	36.78 0.86 0.00	35.94 0.74 0.00	35.88 0.81 0.00	35.69 0.80 0.00	34.73 0.65 0.00	34.54 0.71 0.00	34.52 0.64 0.00	35.09 0.69 0.00	37.00 0.69 0.00	50.19 0.69 0.00	47.24 0.74 0.00	42.57 0.75 0.00	37.31 0.70 0.00	34.20 0.80 0.00	32.12 0.84 0.00
NYISO_LBMP_REFERENCE 24008	32.92 0.00 0.00	30.63 0.00 0.00	26.15 0.00 0.00	26.93 0.00 0.00	25.89 0.00 0.00	27.22 0.00 0.00	28.02 0.00 0.00	28.05 0.00 0.00	31.48 0.00 0.00	35.92 0.00 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.88 0.00 0.00	34.09 0.00 0.00	33.83 0.00 0.00	33.87 0.00 0.00	34.41 0.00 0.00	36.31 0.00 0.00	49.50 0.00 0.00	46.50 0.00 0.00	41.82 0.00 0.00	36.61 0.00 0.00	33.40 0.00 0.00	31.27 0.00 0.00
NYPA_BRENTWD___GT 24164	36.67 2.73 -1.02	33.17 2.54 0.00	31.28 2.35 -2.77	30.47 2.37 -1.18	29.33 2.25 -1.18	30.78 2.37 -1.19	31.48 2.66 -0.80	32.69 2.33 -2.31	35.56 2.61 -1.46	40.41 3.13 -1.36	41.95 2.89 -3.87	41.78 2.84 -3.87	41.96 2.86 -4.22	41.37 2.87 -4.42	41.01 2.81 -4.38	41.01 2.81 -4.33	42.01 2.89 -4.71	46.63 3.09 -7.24	59.66 4.60 -5.55	56.73 4.32 -5.91	51.01 3.64 -5.56	43.63 3.15 -3.87	39.60 2.84 -3.37	36.62 2.63 -2.72
NYPA_GOWANUS___GT5 24156	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NYPA_GOWANUS___GT6 24157	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02
NYPA_HARLEM__RVR__GT1 24160	35.14 2.21 -0.01	32.66 2.02 -0.01	27.88 1.73 -0.01	28.68 1.75 0.00	27.55 1.66 0.00	28.85 1.63 0.00	29.82 1.79 0.00	29.30 1.26 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.95 1.76 0.01	36.92 1.86 0.01	36.79 1.92 0.01	36.12 2.05 0.01	35.78 1.96 0.01	35.88 2.00 -0.01	36.39 2.00 0.01	38.37 2.07 0.01	52.66 3.17 0.01	49.51 3.02 0.01	44.32 2.51 0.01	38.77 2.16 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
NYPA_HARLEM__RVR__GT2 24161	35.14 2.21 -0.01	32.66 2.02 -0.01	27.88 1.73 -0.01	28.68 1.75 0.00	27.55 1.66 0.00	28.85 1.63 0.00	29.82 1.79 0.00	29.30 1.26 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.95 1.76 0.01	36.92 1.86 0.01	36.79 1.92 0.01	36.12 2.05 0.01	35.78 1.96 0.01	35.88 2.00 -0.01	36.39 2.00 0.01	38.37 2.07 0.01	52.66 3.17 0.01	49.51 3.02 0.01	44.32 2.51 0.01	38.77 2.16 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
NYPA_KENT___GT 24152	35.00 2.07 -0.01	32.59 1.96 -0.01	27.81 1.65 -0.01	28.57 1.64 0.00	27.44 1.55 0.00	28.80 1.58 0.00	29.82 1.79 0.00	29.48 1.43 0.00	33.18 1.70 0.00	38.08 2.16 0.00	37.27 2.08 0.00	37.25 2.17 0.00	37.08 2.20 0.00	36.37 2.28 0.00	36.31 2.20 -0.29	39.00 2.20 -2.92	47.18 2.27 -10.50	47.76 2.36 -9.09	58.11 3.56 -5.05	54.96 3.39 -5.07	50.94 2.84 -6.29	45.29 2.45 -6.22	46.86 2.20 -11.26	33.19 1.91 -0.01
NYPA_POUCH1___GT 24155	34.91 1.98 -0.01	32.56 1.93 -0.01	27.81 1.65 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.77 1.55 0.00	29.73 1.71 0.00	29.39 1.35 0.00	33.06 1.57 0.00	37.97 2.05 0.00	37.20 2.01 0.00	37.18 2.10 0.00	37.05 2.16 0.00	36.34 2.25 0.00	36.38 2.13 -0.43	40.42 2.17 -4.38	52.36 2.20 -15.75	52.26 2.32 -13.63	64.43 3.51 -11.42	59.83 3.35 -9.99	56.75 2.80 -12.14	48.67 2.42 -9.64	52.42 2.14 -16.88	33.16 1.88 -0.02
NYPA_VERNON___GT2 24162	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.04 2.12 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.05 2.16 0.00	36.30 2.22 0.00	36.11 2.13 -0.15	37.57 2.17 -1.53	42.10 2.20 -5.50	43.35 2.29 -4.76	55.60 3.46 -2.64	52.45 3.30 -2.65	47.86 2.76 -3.29	42.25 2.38 -3.26	41.42 2.14 -5.89	33.15 1.88 -0.01

NYPA_VERNON____GT3 24163	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.04 2.12 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.05 2.16 0.00	36.30 2.22 0.00	36.11 2.13 -0.15	37.57 2.17 -1.53	42.10 2.20 -5.50	43.35 2.29 -4.76	55.60 3.46 -2.64	52.45 3.30 -2.65	47.86 2.76 -3.29	42.25 2.38 -3.26	41.42 2.14 -5.89	33.15 1.88 -0.01
NYPA____ASTORIA_CC1 323568	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
NYPA____ASTORIA_CC2 323569	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.45 1.40 0.00	33.12 1.64 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	36.07 2.10 -0.15	37.54 2.13 -1.53	42.07 2.17 -5.50	43.35 2.29 -4.76	55.55 3.42 -2.64	52.40 3.25 -2.65	47.82 2.72 -3.29	42.25 2.38 -3.26	41.39 2.10 -5.89	33.15 1.88 -0.01
NYPA____HOLTSVILL 23794	36.54 2.60 -1.02	33.08 2.45 0.00	31.26 2.33 -2.78	30.45 2.34 -1.18	29.30 2.23 -1.18	30.78 2.37 -1.19	31.45 2.63 -0.80	32.60 2.24 -2.31	35.44 2.49 -1.47	40.19 2.91 -1.36	41.73 2.67 -3.86	41.58 2.67 -3.84	41.77 2.69 -4.20	41.13 2.66 -4.38	40.74 2.57 -4.35	40.78 2.61 -4.30	41.77 2.68 -4.68	46.47 2.98 -7.18	59.26 4.31 -5.46	56.35 4.09 -5.76	50.66 3.35 -5.50	43.33 2.89 -3.82	39.33 2.60 -3.33	36.41 2.41 -2.72
NYPA____HELLGATE_GT1 24158	35.14 2.21 -0.01	32.66 2.02 -0.01	27.88 1.73 -0.01	28.68 1.75 0.00	27.55 1.66 0.00	28.85 1.63 0.00	29.82 1.79 0.00	29.30 1.26 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.95 1.76 0.01	36.92 1.86 0.01	36.79 1.92 0.01	36.12 2.05 0.01	35.78 1.96 0.01	35.88 2.00 -0.01	36.39 2.00 0.01	38.37 2.07 0.01	52.66 3.17 0.01	49.51 3.02 0.01	44.32 2.51 0.01	38.77 2.16 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
NYPA____HELLGATE_GT2 24159	35.14 2.21 -0.01	32.66 2.02 -0.01	27.88 1.73 -0.01	28.68 1.75 0.00	27.55 1.66 0.00	28.85 1.63 0.00	29.82 1.79 0.00	29.30 1.26 0.01	32.96 1.48 0.01	37.82 1.90 0.01	36.95 1.76 0.01	36.92 1.86 0.01	36.79 1.92 0.01	36.12 2.05 0.01	35.78 1.96 0.01	35.88 2.00 -0.01	36.39 2.00 0.01	38.37 2.07 0.01	52.66 3.17 0.01	49.51 3.02 0.01	44.32 2.51 0.01	38.77 2.16 0.01	35.34 1.94 -0.01	33.15 1.88 -0.01
NYS_BARGE____HYD 23848	31.80 -1.12 0.00	29.65 -0.98 0.00	25.29 -0.86 0.00	25.82 -1.10 0.00	24.98 -0.91 0.00	26.21 -1.01 0.00	27.13 -0.90 0.00	27.54 -0.50 0.00	30.51 -0.98 0.00	34.09 -1.83 0.00	33.61 -1.58 0.00	33.60 -1.47 0.00	33.56 -1.33 0.00	32.66 -1.43 0.00	32.51 -1.32 0.00	32.48 -1.39 0.00	32.96 -1.45 0.00	34.35 -1.96 0.00	45.04 -4.45 0.00	42.64 -3.86 0.00	38.68 -3.14 0.00	34.49 -2.12 0.00	32.13 -1.27 0.00	30.87 -0.41 0.00
O.H._GEN_BRUCE 24063	31.41 -1.51 0.00	29.25 -1.38 0.00	24.97 -1.18 0.00	25.53 -1.40 0.00	24.70 -1.19 0.00	25.91 -1.31 0.00	26.79 -1.26 -0.02	27.12 -0.90 0.02	30.07 -1.42 0.00	33.55 -2.37 0.00	33.05 -2.15 0.00	33.04 -2.03 0.00	33.03 -1.85 0.00	32.14 -1.94 0.00	32.00 -1.83 0.00	31.98 -1.90 0.00	32.45 -1.96 0.00	33.77 -2.54 0.00	44.30 -5.20 0.00	41.94 -4.56 0.00	38.01 -3.81 0.00	33.98 -2.64 0.00	31.69 -1.70 0.00	30.46 -0.81 0.00
OAK ORCHARD____HYD 24046	32.03 -0.89 0.00	29.83 -0.80 0.00	25.42 -0.73 0.00	26.07 -0.86 0.00	25.17 -0.72 0.00	26.38 -0.84 0.00	27.27 -0.76 0.00	27.65 -0.39 0.00	30.92 -0.57 0.00	34.84 -1.08 0.00	34.35 -0.84 0.00	34.30 -0.77 0.00	34.19 -0.70 0.00	33.30 -0.78 0.00	33.12 -0.71 0.00	33.13 -0.75 0.00	33.65 -0.76 0.00	35.22 -1.09 0.00	47.22 -2.28 0.00	44.50 -2.00 0.00	40.18 -1.63 0.00	35.52 -1.10 0.00	32.66 -0.73 0.00	30.99 -0.28 0.00
OCC_CHEM____DRP 24175	31.64 -1.28 0.00	29.49 -1.13 0.00	25.18 -0.97 0.00	25.72 -1.21 0.00	24.88 -1.01 0.00	26.10 -1.12 0.00	26.99 -1.04 0.00	27.37 -0.67 0.00	30.32 -1.16 0.00	33.80 -2.12 0.00	33.33 -1.87 0.00	33.28 -1.79 0.00	33.28 -1.60 0.00	32.38 -1.70 0.00	32.27 -1.56 0.00	32.21 -1.66 0.00	32.69 -1.72 0.00	34.02 -2.29 0.00	44.55 -4.95 0.00	42.17 -4.32 0.00	38.26 -3.55 0.00	34.20 -2.42 0.00	31.93 -1.47 0.00	30.71 -0.56 0.00
OLIN_CORP_DRP 24177	31.61 -1.32 0.00	29.46 -1.16 0.00	25.13 -1.02 0.00	25.69 -1.24 0.00	24.86 -1.04 0.00	26.08 -1.14 0.00	26.96 -1.06 0.00	27.35 -0.70 0.00	30.29 -1.20 0.00	33.80 -2.12 0.00	33.33 -1.87 0.00	33.32 -1.75 0.00	33.28 -1.60 0.00	32.38 -1.70 0.00	32.24 -1.59 0.00	32.21 -1.66 0.00	32.69 -1.72 0.00	34.06 -2.25 0.00	44.60 -4.90 0.00	42.26 -4.23 0.00	38.30 -3.51 0.00	34.20 -2.42 0.00	31.93 -1.47 0.00	30.65 -0.63 0.00
ONONDAGA_REF_OCCRA 23987	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.74 -0.16 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.23 0.04 0.00	35.14 0.07 0.00	34.99 0.10 0.00	34.12 0.03 0.00	33.86 0.03 0.00	33.91 0.03 0.00	34.48 0.07 0.00	36.38 0.07 0.00	49.50 0.00 0.00	46.54 0.05 0.00	41.90 0.08 0.00	36.69 0.07 0.00	33.50 0.10 0.00	31.40 0.13 0.00
ONONDAGA____COGEN 23986	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.92 0.03 0.00	34.05 -0.03 0.00	33.83 0.00 0.00	33.84 -0.03 0.00	34.41 0.00 0.00	36.27 -0.04 0.00	49.35 -0.15 0.00	46.45 -0.05 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.46 0.07 0.00	31.40 0.13 0.00
ONTARIO____LFGE 23819	33.02 0.10 0.00	30.75 0.12 0.00	26.15 0.00 0.00	26.90 -0.03 0.00	25.89 0.00 0.00	27.22 0.00 0.00	28.22 0.20 0.00	28.52 0.48 0.00	31.92 0.44 0.00	36.25 0.32 0.00	35.48 0.28 0.00	35.39 0.32 0.00	35.27 0.38 0.00	34.33 0.24 0.00	34.10 0.27 0.00	34.11 0.24 0.00	34.68 0.28 0.00	36.45 0.15 0.00	49.15 -0.35 0.00	46.40 -0.09 0.00	41.77 -0.04 0.00	36.72 0.11 0.00	33.73 0.33 0.00	31.77 0.50 0.00
OSWEGATCHIE____HYD 24044	30.82 -2.11 0.00	28.70 -1.93 0.00	24.82 -1.33 0.00	25.93 -1.00 0.00	24.75 -1.14 0.00	26.16 -1.06 0.00	25.95 -2.07 0.00	26.56 -1.49 0.00	29.56 -1.92 0.00	33.52 -2.41 0.00	33.19 -2.01 0.00	32.90 -2.17 0.00	32.62 -2.27 0.00	31.77 -2.32 0.00	31.36 -2.47 0.00	31.40 -2.47 0.00	31.96 -2.44 0.00	34.20 -2.11 0.00	45.44 -4.06 0.00	42.59 -3.91 0.00	39.68 -2.13 0.00	34.12 -2.49 0.00	31.09 -2.30 0.00	29.49 -1.78 0.00
OSWEGO____5 23606	32.26 -0.66 0.00	30.01 -0.61 0.00	25.60 -0.55 0.00	26.36 -0.57 0.00	25.35 -0.54 0.00	26.65 -0.57 0.00	27.46 -0.56 0.00	27.60 -0.45 0.00	30.95 -0.54 0.00	35.24 -0.68 0.00	34.56 -0.63 0.00	34.44 -0.63 0.00	34.29 -0.59 0.00	33.47 -0.61 0.00	33.22 -0.61 0.00	33.26 -0.61 0.00	33.79 -0.62 0.00	35.62 -0.69 0.00	48.41 -1.09 0.00	45.52 -0.98 0.00	40.98 -0.84 0.00	35.92 -0.70 0.00	32.80 -0.60 0.00	30.77 -0.50 0.00



OSWEGO___6 23613	32.26 -0.66 0.00	30.01 -0.61 0.00	25.60 -0.55 0.00	26.36 -0.57 0.00	25.35 -0.54 0.00	26.65 -0.57 0.00	27.46 -0.56 0.00	27.60 -0.45 0.00	30.95 -0.54 0.00	35.24 -0.68 0.00	34.56 -0.63 0.00	34.44 -0.63 0.00	34.29 -0.59 0.00	33.47 -0.61 0.00	33.22 -0.61 0.00	33.26 -0.61 0.00	33.79 -0.62 0.00	35.62 -0.69 0.00	48.41 -1.09 0.00	45.52 -0.98 0.00	40.98 -0.84 0.00	35.92 -0.70 0.00	32.80 -0.60 0.00	30.77 -0.50 0.00
OUTOKUMPU-AB___DRP 24206	32.07 -0.86 0.00	29.89 -0.74 0.00	25.47 -0.68 0.00	26.01 -0.92 0.00	25.17 -0.72 0.00	26.40 -0.82 0.00	27.35 -0.67 0.00	27.77 -0.28 0.00	30.76 -0.72 0.00	34.41 -1.51 0.00	33.89 -1.30 0.00	33.88 -1.19 0.00	33.87 -1.01 0.00	32.96 -1.12 0.00	32.81 -1.01 0.00	32.76 -1.12 0.00	33.24 -1.17 0.00	34.64 -1.67 0.00	45.44 -4.06 0.00	43.01 -3.49 0.00	39.01 -2.80 0.00	34.78 -1.83 0.00	32.39 -1.00 0.00	31.09 -0.19 0.00
OXBOW___ 24026	31.90 -1.02 0.00	29.74 -0.89 0.00	25.37 -0.78 0.00	25.90 -1.02 0.00	25.06 -0.83 0.00	26.32 -0.90 0.00	27.21 -0.81 0.00	27.63 -0.42 0.00	30.60 -0.88 0.00	34.20 -1.72 0.00	33.72 -1.48 0.00	33.67 -1.40 0.00	33.66 -1.22 0.00	32.76 -1.33 0.00	32.61 -1.22 0.00	32.59 -1.29 0.00	33.06 -1.34 0.00	34.46 -1.85 0.00	45.14 -4.36 0.00	42.73 -3.77 0.00	38.76 -3.05 0.00	34.60 -2.01 0.00	32.23 -1.17 0.00	30.96 -0.31 0.00
OXY_CHEM_DSASP 323612	31.64 -1.28 0.00	29.49 -1.13 0.00	25.18 -0.97 0.00	25.72 -1.21 0.00	24.88 -1.01 0.00	26.10 -1.12 0.00	26.99 -1.04 0.00	27.37 -0.67 0.00	30.32 -1.16 0.00	33.80 -2.12 0.00	33.33 -1.87 0.00	33.28 -1.79 0.00	33.28 -1.60 0.00	32.38 -1.70 0.00	32.27 -1.56 0.00	32.21 -1.66 0.00	32.69 -1.72 0.00	34.02 -2.29 0.00	44.55 -4.95 0.00	42.17 -4.32 0.00	38.26 -3.55 0.00	34.20 -2.42 0.00	31.93 -1.47 0.00	30.71 -0.56 0.00
PEEKSKILL___ 23653	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.14 1.21 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.42 1.40 0.00	29.22 1.18 0.00	32.84 1.35 0.00	37.68 1.76 0.00	36.82 1.62 0.00	36.75 1.68 0.00	36.56 1.67 0.00	35.83 1.74 0.00	35.52 1.69 0.00	35.57 1.69 0.00	36.13 1.72 0.00	38.12 1.82 0.00	52.32 2.82 0.00	49.15 2.65 0.00	43.99 2.17 0.00	38.48 1.87 0.00	35.07 1.67 0.00	32.65 1.38 0.00
PGE MADISON___WINDPWR 24146	34.80 1.88 0.00	32.37 1.75 0.00	27.48 1.33 0.00	28.38 1.45 0.00	27.34 1.45 0.00	28.83 1.61 0.00	29.82 1.79 0.00	30.21 2.16 0.00	33.94 2.46 0.00	38.80 2.87 0.00	37.80 2.60 0.00	37.67 2.60 0.00	37.47 2.58 0.00	36.40 2.32 0.00	36.09 2.27 0.00	36.07 2.20 0.00	36.71 2.31 0.00	38.89 2.58 0.00	53.16 3.66 0.00	50.03 3.53 0.00	44.99 3.18 0.00	39.25 2.64 0.00	35.73 2.34 0.00	33.34 2.06 0.00
PIERCEFIELD___HYD 23852	29.76 -3.16 0.00	27.78 -2.85 0.00	24.27 -1.88 0.00	25.55 -1.37 0.00	24.23 -1.66 0.00	25.67 -1.55 0.00	24.91 -3.11 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.19 -3.74 0.00	32.13 -3.06 0.00	31.77 -3.30 0.00	31.40 -3.49 0.00	30.61 -3.48 0.00	30.11 -3.72 0.00	30.21 -3.66 0.00	30.76 -3.65 0.00	33.15 -3.16 0.00	43.11 -6.39 0.00	40.26 -6.23 0.00	38.30 -3.51 0.00	32.62 -3.99 0.00	29.76 -3.64 0.00	28.58 -2.69 0.00
PINELAWN_CC_1 323563	36.59 2.67 -1.00	33.11 2.48 0.00	31.14 2.25 -2.74	30.34 2.24 -1.18	29.22 2.15 -1.18	30.63 2.23 -1.17	31.33 2.52 -0.79	32.60 2.24 -2.31	35.45 2.52 -1.44	40.34 3.05 -1.36	41.94 2.82 -3.92	41.82 2.77 -3.98	41.96 2.76 -4.32	41.47 2.80 -4.59	41.08 2.74 -4.51	41.08 2.74 -4.46	42.06 2.79 -4.86	46.75 2.94 -7.50	59.96 4.45 -6.01	57.26 4.18 -6.58	51.18 3.55 -5.81	43.79 3.08 -4.10	39.75 2.81 -3.55	36.56 2.56 -2.72
PJM_GEN_KEystone 24065	33.38 0.46 0.00	31.15 0.52 0.00	26.57 0.42 0.00	27.28 0.35 0.00	26.25 0.36 0.00	27.60 0.38 0.00	28.66 0.62 -0.02	28.53 0.50 0.02	31.92 0.44 0.00	36.46 0.54 0.00	35.69 0.49 0.00	35.63 0.56 0.00	35.48 0.59 0.00	34.67 0.58 0.00	34.37 0.54 0.00	34.35 0.47 0.00	34.92 0.52 0.00	36.74 0.44 0.00	49.65 0.35 0.20	46.95 0.51 0.06	42.14 0.38 0.05	37.02 0.44 0.03	33.90 0.50 0.00	31.84 0.56 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.61 2.24 -0.45	32.77 2.14 0.00	29.66 1.94 -1.57	30.07 1.97 -1.18	28.94 1.86 -1.18	29.65 1.91 -0.52	30.73 2.19 -0.52	32.27 1.94 -2.29	34.30 2.17 -0.64	39.24 2.62 -0.70	39.47 2.39 -1.88	39.16 2.31 -1.77	39.19 2.34 -1.97	38.42 2.39 -1.94	38.11 2.30 -1.99	38.17 2.34 -1.96	38.88 2.34 -2.14	41.96 2.43 -3.22	55.21 3.71 -2.00	51.69 3.44 -1.76	47.12 2.93 -2.38	40.74 2.56 -1.56	37.18 2.40 -1.38	34.86 2.19 -1.39
PJM_GEN_VFT_PROXY 323633	34.60 1.68 0.00	32.22 1.59 0.00	27.54 1.39 0.00	28.27 1.35 0.00	27.19 1.29 0.00	28.64 1.42 0.00	29.70 1.65 -0.02	29.42 1.40 0.02	33.12 1.64 0.00	37.90 1.98 0.00	37.06 1.87 0.00	37.00 1.93 0.00	36.87 1.99 0.00	36.10 2.01 0.00	35.69 1.86 0.00	35.77 1.90 0.00	36.40 2.00 0.00	38.30 2.00 0.00	48.00 3.07 4.57	48.00 2.88 1.38	43.00 2.38 1.20	38.00 2.05 0.66	35.30 1.90 0.00	32.87 1.59 0.00
PLEASANTVLY___LBMP 24000	34.40 1.48 0.00	32.00 1.38 0.00	27.33 1.18 0.00	28.11 1.18 0.00	27.03 1.14 0.00	28.42 1.20 0.00	29.37 1.35 0.00	29.17 1.12 0.00	32.77 1.29 0.00	37.57 1.65 0.00	36.75 1.55 0.00	36.65 1.58 0.00	36.45 1.57 0.00	35.72 1.64 0.00	35.42 1.59 0.00	35.50 1.63 0.00	36.02 1.62 0.00	38.01 1.71 0.00	52.17 2.67 0.00	48.96 2.46 0.00	43.86 2.05 0.00	38.37 1.76 0.00	34.97 1.57 0.00	32.59 1.31 0.00
POLETTI___ 23519	34.80 1.88 0.00	32.37 1.75 0.00	27.62 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.12 1.64 0.00	37.97 2.05 0.00	37.13 1.94 0.00	37.07 2.00 0.00	36.91 2.02 0.00	36.17 2.08 0.00	35.82 2.00 0.00	35.91 2.03 0.00	36.47 2.06 0.00	38.45 2.14 0.00	52.81 3.32 0.00	49.61 3.12 0.00	44.41 2.59 0.00	38.85 2.23 0.00	35.43 2.04 0.00	32.96 1.69 0.00
PORT_JEFF_3 23555	36.64 2.70 -1.02	33.17 2.54 0.00	31.36 2.43 -2.78	30.53 2.42 -1.18	29.41 2.33 -1.18	30.89 2.48 -1.19	31.57 2.75 -0.80	32.71 2.36 -2.31	35.56 2.61 -1.46	40.37 3.09 -1.36	41.83 2.78 -3.86	41.72 2.81 -3.84	41.91 2.83 -4.20	41.26 2.80 -4.38	40.88 2.71 -4.35	40.88 2.71 -4.30	41.91 2.82 -4.68	46.65 3.16 -7.19	59.42 4.45 -5.46	56.50 4.23 -5.77	50.79 3.47 -5.51	43.52 3.08 -3.83	39.46 2.74 -3.33	36.53 2.53 -2.72
PORT_JEFF_4 23616	36.64 2.70 -1.02	33.17 2.54 0.00	31.36 2.43 -2.78	30.53 2.42 -1.18	29.41 2.33 -1.18	30.89 2.48 -1.19	31.57 2.75 -0.80	32.71 2.36 -2.31	35.56 2.61 -1.46	40.37 3.09 -1.36	41.83 2.78 -3.86	41.72 2.81 -3.84	41.91 2.83 -4.20	41.26 2.80 -4.38	40.88 2.71 -4.35	40.88 2.71 -4.30	41.91 2.82 -4.68	46.65 3.16 -7.19	59.42 4.45 -5.46	56.50 4.23 -5.77	50.79 3.47 -5.51	43.52 3.08 -3.83	39.46 2.74 -3.33	36.53 2.53 -2.72
PORT_JEFF_IC 23713	36.71 2.77 -1.02	33.23 2.60 0.00	31.41 2.48 -2.78	30.58 2.48 -1.18	29.46 2.38 -1.18	30.94 2.53 -1.19	31.62 2.80 -0.80	32.77 2.41 -2.31	35.62 2.68 -1.46	40.44 3.16 -1.36	41.94 2.89 -3.86	41.80 2.88 -3.85	41.98 2.90 -4.20	41.34 2.86 -4.39	40.95 2.77 -4.35	40.99 2.81 -4.30	42.02 2.92 -4.69	46.77 3.27 -7.20	59.43 4.45 -5.48	56.48 4.18 -5.80	50.72 3.39 -5.52	43.60 3.15 -3.84	39.50 2.77 -3.34	36.59 2.60 -2.72

PPL PILGRIM_ST_GT1 24216	36.67 2.73 -1.02	33.17 2.54 0.00	31.28 2.35 -2.77	30.47 2.37 -1.18	29.33 2.25 -1.18	30.78 2.37 -1.19	31.48 2.66 -0.80	32.69 2.33 -2.31	35.56 2.61 -1.46	40.41 3.13 -1.36	41.95 2.89 -3.87	41.78 2.84 -3.87	41.96 2.86 -4.22	41.37 2.86 -4.42	41.01 2.81 -4.38	41.01 2.81 -4.33	42.01 2.89 -4.71	46.63 3.09 -7.24	59.66 4.60 -5.55	56.73 4.32 -5.91	51.01 3.64 -5.56	43.63 3.15 -3.87	39.60 2.84 -3.37	36.62 2.63 -2.72
PPL PILGRIM_ST_GT2 24217	36.67 2.73 -1.02	33.17 2.54 0.00	31.28 2.35 -2.77	30.47 2.37 -1.18	29.33 2.25 -1.18	30.78 2.37 -1.19	31.48 2.66 -0.80	32.69 2.33 -2.31	35.56 2.61 -1.46	40.41 3.13 -1.36	41.95 2.89 -3.87	41.78 2.84 -3.87	41.96 2.86 -4.22	41.37 2.86 -4.42	41.01 2.81 -4.38	41.01 2.81 -4.33	42.01 2.89 -4.71	46.63 3.09 -7.24	59.66 4.60 -5.55	56.73 4.32 -5.91	51.01 3.64 -5.56	43.63 3.15 -3.87	39.60 2.84 -3.37	36.62 2.63 -2.72
PPL_SHRM_GT3 24213	36.21 2.27 -1.02	32.83 2.21 0.00	31.18 2.25 -2.78	30.39 2.29 -1.18	29.28 2.20 -1.18	30.81 2.40 -1.19	31.45 2.63 -0.80	32.43 2.08 -2.31	35.12 2.17 -1.46	39.83 2.55 -1.36	41.38 2.32 -3.86	41.30 2.38 -3.85	41.53 2.44 -4.20	40.79 2.32 -4.39	40.41 2.23 -4.35	40.41 2.24 -4.30	41.54 2.44 -4.69	46.44 2.94 -7.19	59.13 4.16 -5.47	56.27 4.00 -5.78	50.46 3.14 -5.51	43.01 2.56 -3.83	38.93 2.20 -3.33	36.03 2.03 -2.72
PPL_SHRM_GT4 24214	36.21 2.27 -1.02	32.83 2.21 0.00	31.18 2.25 -2.78	30.39 2.29 -1.18	29.28 2.20 -1.18	30.81 2.40 -1.19	31.45 2.63 -0.80	32.43 2.08 -2.31	35.12 2.17 -1.46	39.83 2.55 -1.36	41.38 2.32 -3.86	41.30 2.38 -3.85	41.53 2.44 -4.20	40.79 2.32 -4.39	40.41 2.23 -4.35	40.41 2.24 -4.30	41.54 2.44 -4.69	46.44 2.94 -7.19	59.13 4.16 -5.47	56.27 4.00 -5.78	50.46 3.14 -5.51	43.01 2.56 -3.83	38.93 2.20 -3.33	36.03 2.03 -2.72
PROJECT___ORANGE 1 24174	32.72 -0.20 0.00	30.44 -0.18 0.00	25.94 -0.21 0.00	26.69 -0.24 0.00	25.68 -0.21 0.00	27.00 -0.22 0.00	27.88 -0.14 0.00	28.02 -0.03 0.00	31.45 -0.03 0.00	35.81 -0.11 0.00	35.13 -0.07 0.00	35.00 -0.07 0.00	34.85 -0.03 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.25 -0.25 0.00	46.36 -0.14 0.00	41.69 -0.13 0.00	36.54 -0.07 0.00	33.36 -0.03 0.00	31.30 0.03 0.00
PROJECT___ORANGE 2 24166	32.72 -0.20 0.00	30.44 -0.18 0.00	25.94 -0.21 0.00	26.69 -0.24 0.00	25.68 -0.21 0.00	27.00 -0.22 0.00	27.88 -0.14 0.00	28.02 -0.03 0.00	31.45 -0.03 0.00	35.81 -0.11 0.00	35.13 -0.07 0.00	35.00 -0.07 0.00	34.85 -0.03 0.00	33.98 -0.10 0.00	33.76 -0.07 0.00	33.81 -0.07 0.00	34.34 -0.07 0.00	36.24 -0.07 0.00	49.25 -0.25 0.00	46.36 -0.14 0.00	41.69 -0.13 0.00	36.54 -0.07 0.00	33.36 -0.03 0.00	31.30 0.03 0.00
PYRITES___HYD 24023	29.79 -3.13 0.00	27.81 -2.82 0.00	24.32 -1.83 0.00	25.61 -1.32 0.00	24.31 -1.58 0.00	25.75 -1.47 0.00	25.00 -3.03 0.00	25.89 -2.16 0.00	28.65 -2.83 0.00	32.40 -3.52 0.00	32.35 -2.85 0.00	31.95 -3.12 0.00	31.57 -3.31 0.00	30.75 -3.34 0.00	30.24 -3.59 0.00	30.35 -3.52 0.00	30.90 -3.51 0.00	33.33 -2.98 0.00	43.36 -6.14 0.00	40.54 -5.95 0.00	38.55 -3.26 0.00	32.77 -3.84 0.00	29.89 -3.51 0.00	28.65 -2.63 0.00
RAMAPO___LBMP 323565	34.40 1.48 0.00	32.00 1.38 0.00	27.33 1.18 0.00	28.09 1.16 0.00	27.00 1.11 0.00	28.39 1.17 0.00	29.40 1.37 0.00	29.20 1.15 0.00	32.81 1.32 0.00	37.61 1.69 0.00	36.78 1.58 0.00	36.68 1.61 0.00	36.52 1.64 0.00	35.76 1.67 0.00	35.45 1.62 0.00	35.50 1.63 0.00	36.06 1.65 0.00	38.05 1.74 0.00	52.22 2.72 0.00	49.05 2.56 0.00	43.91 2.09 0.00	38.41 1.79 0.00	35.00 1.60 0.00	32.62 1.34 0.00
RANKINE____ 23646	31.90 -1.02 0.00	29.74 -0.89 0.00	25.37 -0.78 0.00	25.90 -1.02 0.00	25.04 -0.85 0.00	26.32 -0.90 0.00	27.27 -0.76 0.00	27.63 -0.42 0.00	30.63 -0.85 0.00	34.31 -1.62 0.00	33.82 -1.37 0.00	33.77 -1.30 0.00	33.77 -1.12 0.00	32.83 -1.26 0.00	32.68 -1.15 0.00	32.65 -1.22 0.00	33.13 -1.27 0.00	34.57 -1.74 0.00	45.44 -4.06 0.00	43.05 -3.44 0.00	39.01 -2.80 0.00	34.71 -1.90 0.00	32.26 -1.14 0.00	30.90 -0.38 0.00
RAVENSWOOD_GT2_1 24244	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.86 2.03 0.00	35.94 2.07 0.00	36.51 2.10 0.00	38.49 2.18 0.00	52.86 3.37 0.00	49.61 3.12 0.00	44.45 2.63 0.00	38.88 2.27 0.00	35.47 2.07 0.00	32.99 1.72 0.00
RAVENSWOOD_GT2_2 24245	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.86 2.03 0.00	35.94 2.07 0.00	36.51 2.10 0.00	38.49 2.18 0.00	52.86 3.37 0.00	49.61 3.12 0.00	44.45 2.63 0.00	38.88 2.27 0.00	35.47 2.07 0.00	32.99 1.72 0.00
RAVENSWOOD_GT2_3 24246	34.83 1.91 0.00	32.40 1.78 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.31 1.42 0.00	28.72 1.50 0.00	29.73 1.71 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.14 2.07 0.00	36.98 2.09 0.00	36.23 2.15 0.00	35.89 2.06 0.00	35.97 2.10 0.00	36.54 2.13 0.00	38.52 2.21 0.00	52.91 3.42 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.92 2.31 0.00	35.47 2.07 0.00	33.02 1.75 0.00
RAVENSWOOD_GT2_4 24247	34.83 1.91 0.00	32.40 1.78 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.31 1.42 0.00	28.72 1.50 0.00	29.73 1.71 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.14 2.07 0.00	36.98 2.09 0.00	36.23 2.15 0.00	35.89 2.06 0.00	35.97 2.10 0.00	36.54 2.13 0.00	38.52 2.21 0.00	52.91 3.42 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.92 2.31 0.00	35.47 2.07 0.00	33.02 1.75 0.00
RAVENSWOOD_GT3_1 24248	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.86 2.03 0.00	35.94 2.07 0.00	36.51 2.10 0.00	38.49 2.18 0.00	52.86 3.37 0.00	49.66 3.16 0.00	44.45 2.63 0.00	38.88 2.27 0.00	35.47 2.07 0.00	32.99 1.72 0.00
RAVENSWOOD_GT3_2 24249	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.86 2.03 0.00	35.94 2.07 0.00	36.51 2.10 0.00	38.49 2.18 0.00	52.86 3.37 0.00	49.66 3.16 0.00	44.45 2.63 0.00	38.88 2.27 0.00	35.47 2.07 0.00	32.99 1.72 0.00
RAVENSWOOD_GT3_3 24250	34.86 1.94 0.00	32.40 1.78 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.72 1.50 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.18 1.70 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	35.97 2.10 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.91 3.42 0.00	49.70 3.21 0.00	44.49 2.68 0.00	38.92 2.31 0.00	35.50 2.10 0.00	33.06 1.78 0.00

RAVENSWOOD_GT3_4 24251	34.86 1.94 0.00	32.40 1.78 0.00	27.67 1.52 0.00	28.44 1.51 0.00	27.31 1.42 0.00	28.72 1.50 0.00	29.76 1.74 0.00	29.53 1.49 0.00	33.18 1.70 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	35.97 2.10 0.00	36.57 2.17 0.00	38.56 2.25 0.00	52.91 3.42 0.00	49.70 3.21 0.00	44.49 2.68 0.00	38.92 2.31 0.00	35.50 2.10 0.00	33.06 1.78 0.00
RAVENSWOOD_GT_1 23729	35.00 2.07 -0.01	32.56 1.93 -0.01	27.78 1.62 -0.01	28.54 1.62 0.00	27.42 1.53 0.00	28.80 1.58 0.00	29.79 1.77 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.04 2.12 0.00	37.24 2.04 0.00	37.18 2.10 0.00	37.05 2.16 0.00	36.30 2.22 0.00	36.11 2.13 -0.15	37.57 2.17 -1.53	42.10 2.20 -5.50	43.35 2.29 -4.76	55.60 3.46 -2.64	52.45 3.30 -2.65	47.86 2.76 -3.29	42.25 2.38 -3.26	41.42 2.14 -5.89	33.15 1.88 -0.01
RAVENSWOOD_GT_10 24258	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.87 2.03 -0.02	36.12 2.07 -0.18	37.14 2.10 -0.63	39.04 2.18 -0.55	53.17 3.37 -0.30	49.92 3.12 -0.31	44.83 2.63 -0.38	39.26 2.27 -0.38	36.15 2.07 -0.68	32.99 1.72 0.00
RAVENSWOOD_GT_11 24259	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.87 2.03 -0.02	36.12 2.07 -0.18	37.14 2.10 -0.63	39.04 2.18 -0.55	53.17 3.37 -0.30	49.92 3.12 -0.31	44.83 2.63 -0.38	39.26 2.27 -0.38	36.15 2.07 -0.68	32.99 1.72 0.00
RAVENSWOOD_GT_4 24252	34.80 1.88 0.00	32.37 1.75 0.00	27.61 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.50 1.46 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.97 2.03 -0.11	37.10 2.07 -1.17	40.69 2.10 -4.18	42.11 2.18 -3.62	54.87 3.37 -2.01	51.63 3.12 -2.02	46.95 2.63 -2.50	41.36 2.27 -2.48	39.92 2.04 -4.49	33.00 1.72 0.00
RAVENSWOOD_GT_5 24254	34.80 1.88 0.00	32.37 1.75 0.00	27.61 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.50 1.46 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.97 2.03 -0.11	37.10 2.07 -1.17	40.69 2.10 -4.18	42.11 2.18 -3.62	54.87 3.37 -2.01	51.63 3.12 -2.02	46.95 2.63 -2.50	41.36 2.27 -2.48	39.92 2.04 -4.49	33.00 1.72 0.00
RAVENSWOOD_GT_6 24253	34.80 1.88 0.00	32.37 1.75 0.00	27.61 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.50 1.46 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.97 2.03 -0.11	37.10 2.07 -1.17	40.69 2.10 -4.18	42.11 2.18 -3.62	54.87 3.37 -2.01	51.63 3.12 -2.02	46.95 2.63 -2.50	41.36 2.27 -2.48	39.92 2.04 -4.49	33.00 1.72 0.00
RAVENSWOOD_GT_7 24255	34.80 1.88 0.00	32.37 1.75 0.00	27.61 1.46 0.00	28.38 1.45 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.50 1.46 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.97 2.03 -0.11	37.10 2.07 -1.17	40.69 2.10 -4.18	42.11 2.18 -3.62	54.87 3.37 -2.01	51.63 3.12 -2.02	46.95 2.63 -2.50	41.36 2.27 -2.48	39.92 2.04 -4.49	33.00 1.72 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.87 2.03 -0.02	36.12 2.07 -0.18	37.14 2.10 -0.63	39.04 2.18 -0.55	53.17 3.37 -0.30	49.92 3.12 -0.31	44.83 2.63 -0.38	39.26 2.27 -0.38	36.15 2.07 -0.68	32.99 1.72 0.00
RAVENSWOOD_GT_9 24257	34.80 1.88 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.70 1.68 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.87 2.03 -0.02	36.12 2.07 -0.18	37.14 2.10 -0.63	39.04 2.18 -0.55	53.17 3.37 -0.30	49.92 3.12 -0.31	44.83 2.63 -0.38	39.26 2.27 -0.38	36.15 2.07 -0.68	32.99 1.72 0.00
RAVENSWOOD___1 23533	34.94 2.01 -0.01	32.50 1.87 -0.01	27.75 1.60 -0.01	28.52 1.59 0.00	27.39 1.50 0.00	28.77 1.55 0.00	29.76 1.74 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.18 2.10 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.61 2.20 0.00	38.60 2.29 0.00	52.91 3.42 0.00	49.75 3.25 0.00	44.53 2.72 0.00	38.99 2.38 0.00	35.53 2.14 0.00	33.12 1.85 0.00
RAVENSWOOD___2 23534	34.90 1.98 0.00	32.47 1.84 0.00	27.70 1.54 0.00	28.46 1.53 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.78 2.10 0.15	34.50 2.13 1.51	31.16 2.17 5.41	33.87 2.25 4.69	50.26 3.37 2.60	47.09 3.21 2.61	41.25 2.68 3.24	35.75 2.34 3.21	29.70 2.10 5.80	33.08 1.81 0.01
RAVENSWOOD___3 23535	34.83 1.91 0.00	32.37 1.75 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.29 1.40 0.00	28.69 1.47 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.17 1.97 0.00	37.11 2.03 0.00	36.94 2.06 0.00	36.20 2.11 0.00	35.86 2.03 0.00	35.94 2.07 0.00	36.51 2.10 0.00	38.49 2.18 0.00	52.86 3.37 0.00	49.66 3.16 0.00	44.45 2.63 0.00	38.88 2.27 0.00	35.47 2.07 0.00	32.99 1.72 0.00
RAVENSWOOD___4 23820	34.90 1.98 0.00	32.47 1.84 0.00	27.70 1.54 0.00	28.46 1.53 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.78 2.10 0.15	34.50 2.13 1.51	31.16 2.17 5.41	33.87 2.25 4.69	50.26 3.37 2.60	47.09 3.21 2.61	41.25 2.68 3.24	35.75 2.34 3.21	29.70 2.10 5.80	33.08 1.81 0.01
RCPL_TRUST___DRP 24196	34.83 1.91 0.00	32.40 1.78 0.00	27.64 1.49 0.00	28.41 1.48 0.00	27.31 1.42 0.00	28.72 1.50 0.00	29.73 1.71 0.00	29.53 1.49 0.00	33.18 1.70 0.00	38.04 2.12 0.00	37.20 2.01 0.00	37.14 2.07 0.00	36.98 2.09 0.00	36.23 2.15 0.00	35.89 2.06 0.00	35.97 2.10 0.00	36.54 2.13 0.00	38.52 2.21 0.00	52.91 3.42 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.92 2.31 0.00	35.47 2.07 0.00	33.02 1.75 0.00
RENSSELAER___COGEN 23796	33.75 0.82 0.00	31.36 0.74 0.00	26.86 0.71 0.00	27.68 0.75 0.00	26.62 0.72 0.00	27.93 0.71 0.00	28.47 0.45 0.00	28.24 0.20 0.00	31.80 0.31 0.00	36.39 0.47 0.00	35.48 0.28 0.00	35.28 0.21 0.00	35.02 0.14 0.00	34.29 0.20 0.00	34.03 0.20 0.00	34.11 0.24 0.00	34.61 0.21 0.00	36.56 0.25 0.00	50.14 0.64 0.00	46.96 0.46 0.00	42.11 0.29 0.00	36.91 0.29 0.00	33.66 0.27 0.00	31.40 0.13 0.00

REVERE_CPDRP 24186	33.22 0.30 0.00	30.87 0.25 0.00	26.33 0.18 0.00	27.20 0.27 0.00	26.15 0.26 0.00	27.52 0.30 0.00	28.25 0.22 0.00	28.50 0.45 0.00	32.02 0.54 0.00	36.57 0.65 0.00	35.58 0.39 0.00	35.42 0.35 0.00	35.23 0.35 0.00	34.36 0.27 0.00	34.10 0.27 0.00	34.11 0.24 0.00	34.68 0.28 0.00	36.74 0.44 0.00	50.14 0.64 0.00	47.10 0.60 0.00	42.44 0.63 0.00	37.05 0.44 0.00	33.93 0.53 0.00	31.71 0.44 0.00
RIVERBAY____ 323610	35.14 2.21 -0.01	32.66 2.02 -0.01	27.88 1.73 -0.01	28.68 1.75 0.00	27.55 1.66 0.00	28.85 1.63 0.00	29.82 1.79 0.00	29.36 1.32 0.01	33.05 1.57 0.01	37.93 2.01 0.01	37.12 1.94 0.01	37.06 2.00 0.01	36.93 2.06 0.01	36.19 2.11 0.01	35.85 2.03 0.01	35.95 2.07 -0.01	36.53 2.13 0.01	38.51 2.21 0.01	52.86 3.37 0.01	49.70 3.21 0.01	44.48 2.68 0.01	38.91 2.31 0.01	35.44 2.04 -0.01	33.22 1.94 -0.01
ROCHESTER_9_IC 23652	32.26 -0.66 0.00	30.04 -0.58 0.00	25.58 -0.58 0.00	26.23 -0.70 0.00	25.32 -0.57 0.00	26.51 -0.71 0.00	27.41 -0.62 0.00	27.85 -0.20 0.00	31.14 -0.35 0.00	35.10 -0.83 0.00	34.53 -0.67 0.00	34.47 -0.60 0.00	34.36 -0.52 0.00	33.44 -0.65 0.00	33.29 -0.54 0.00	33.30 -0.58 0.00	33.82 -0.58 0.00	35.44 -0.87 0.00	47.57 -1.93 0.00	44.87 -1.63 0.00	40.48 -1.34 0.00	35.73 -0.88 0.00	32.90 -0.50 0.00	31.21 -0.06 0.00
ROSETON____1 23587	34.37 1.45 0.00	31.97 1.35 0.00	27.30 1.15 0.00	28.09 1.16 0.00	26.98 1.09 0.00	28.36 1.14 0.00	29.34 1.32 0.00	29.14 1.09 0.00	32.77 1.29 0.00	37.57 1.65 0.00	36.75 1.55 0.00	36.61 1.54 0.00	36.45 1.57 0.00	35.69 1.60 0.00	35.38 1.56 0.00	35.47 1.59 0.00	35.99 1.58 0.00	37.98 1.67 0.00	52.12 2.62 0.00	48.91 2.42 0.00	43.82 2.01 0.00	38.37 1.76 0.00	34.97 1.57 0.00	32.59 1.31 0.00
ROSETON____2 23588	34.37 1.45 0.00	31.97 1.35 0.00	27.30 1.15 0.00	28.09 1.16 0.00	26.98 1.09 0.00	28.36 1.14 0.00	29.34 1.32 0.00	29.14 1.09 0.00	32.77 1.29 0.00	37.57 1.65 0.00	36.75 1.55 0.00	36.61 1.54 0.00	36.45 1.57 0.00	35.69 1.60 0.00	35.38 1.56 0.00	35.47 1.59 0.00	35.99 1.58 0.00	37.98 1.67 0.00	52.12 2.62 0.00	48.91 2.42 0.00	43.82 2.01 0.00	38.37 1.76 0.00	34.97 1.57 0.00	32.59 1.31 0.00
RUSSELL____1 23602	32.59 -0.33 0.00	30.38 -0.25 0.00	25.81 -0.34 0.00	26.52 -0.40 0.00	25.63 -0.26 0.00	26.73 -0.49 0.00	27.69 -0.34 0.00	28.30 0.25 0.00	31.74 0.25 0.00	35.89 -0.04 0.00	35.41 0.21 0.00	35.39 0.32 0.00	35.20 0.31 0.00	34.26 0.17 0.00	34.13 0.30 0.00	34.14 0.27 0.00	34.68 0.28 0.00	36.38 0.07 0.00	49.15 -0.35 0.00	46.31 -0.19 0.00	41.82 0.00 0.00	36.76 0.15 0.00	33.66 0.27 0.00	31.87 0.59 0.00
RUSSELL____2 23532	32.59 -0.33 0.00	30.38 -0.25 0.00	25.81 -0.34 0.00	26.52 -0.40 0.00	25.63 -0.26 0.00	26.73 -0.49 0.00	27.69 -0.34 0.00	28.30 0.25 0.00	31.74 0.25 0.00	35.89 -0.04 0.00	35.41 0.21 0.00	35.39 0.32 0.00	35.20 0.31 0.00	34.26 0.17 0.00	34.13 0.30 0.00	34.14 0.27 0.00	34.68 0.28 0.00	36.38 0.07 0.00	49.15 -0.35 0.00	46.31 -0.19 0.00	41.82 0.00 0.00	36.76 0.15 0.00	33.66 0.27 0.00	31.87 0.59 0.00
RUSSELL____3 23549	32.26 -0.66 0.00	30.04 -0.58 0.00	25.58 -0.58 0.00	26.23 -0.70 0.00	25.35 -0.54 0.00	26.51 -0.71 0.00	27.41 -0.62 0.00	27.91 -0.14 0.00	31.23 -0.25 0.00	35.24 -0.68 0.00	34.74 -0.46 0.00	34.69 -0.39 0.00	34.53 -0.35 0.00	33.64 -0.44 0.00	33.49 -0.34 0.00	33.50 -0.37 0.00	34.03 -0.38 0.00	35.65 -0.65 0.00	47.91 -1.58 0.00	45.19 -1.30 0.00	40.77 -1.05 0.00	35.95 -0.66 0.00	33.03 -0.37 0.00	31.30 0.03 0.00
RUSSELL____4 23556	32.59 -0.33 0.00	30.38 -0.25 0.00	25.78 -0.37 0.00	26.52 -0.40 0.00	25.61 -0.28 0.00	26.73 -0.49 0.00	27.69 -0.34 0.00	28.30 0.25 0.00	31.74 0.25 0.00	35.89 -0.04 0.00	35.37 0.18 0.00	35.39 0.32 0.00	35.16 0.28 0.00	34.22 0.14 0.00	34.10 0.27 0.00	34.11 0.24 0.00	34.65 0.24 0.00	36.34 0.04 0.00	49.15 -0.35 0.00	46.26 -0.23 0.00	41.77 -0.04 0.00	36.72 0.11 0.00	33.66 0.27 0.00	31.84 0.56 0.00
RUSSELL____STATION 23914	32.26 -0.66 0.00	30.04 -0.58 0.00	25.58 -0.58 0.00	26.23 -0.70 0.00	25.35 -0.54 0.00	26.51 -0.71 0.00	27.41 -0.62 0.00	27.91 -0.14 0.00	31.23 -0.25 0.00	35.24 -0.68 0.00	34.74 -0.46 0.00	34.69 -0.39 0.00	34.53 -0.35 0.00	33.64 -0.44 0.00	33.49 -0.34 0.00	33.50 -0.37 0.00	34.03 -0.38 0.00	35.65 -0.65 0.00	47.91 -1.58 0.00	45.19 -1.30 0.00	40.77 -1.05 0.00	35.95 -0.66 0.00	33.03 -0.37 0.00	31.30 0.03 0.00
S SALMON____HYD 24043	32.36 -0.56 0.00	30.11 -0.52 0.00	25.65 -0.50 0.00	26.47 -0.46 0.00	25.45 -0.44 0.00	26.78 -0.44 0.00	27.52 -0.50 0.00	27.71 -0.34 0.00	31.14 -0.35 0.00	35.49 -0.43 0.00	34.70 -0.49 0.00	34.58 -0.49 0.00	34.40 -0.49 0.00	33.51 -0.58 0.00	33.22 -0.61 0.00	33.23 -0.64 0.00	33.79 -0.62 0.00	35.73 -0.58 0.00	48.61 -0.89 0.00	45.70 -0.79 0.00	41.40 -0.42 0.00	36.17 -0.44 0.00	33.03 -0.37 0.00	30.93 -0.34 0.00
SELKIRK____I 23801	33.61 0.69 0.00	31.27 0.64 0.00	26.75 0.60 0.00	27.55 0.62 0.00	26.49 0.60 0.00	27.82 0.60 0.00	28.44 0.42 0.00	28.27 0.22 0.00	31.80 0.31 0.00	36.39 0.47 0.00	35.48 0.28 0.00	35.28 0.21 0.00	35.06 0.17 0.00	34.33 0.24 0.00	34.06 0.24 0.00	34.11 0.24 0.00	34.61 0.21 0.00	36.56 0.25 0.00	50.09 0.59 0.00	46.96 0.46 0.00	42.11 0.29 0.00	36.91 0.29 0.00	33.70 0.30 0.00	31.46 0.19 0.00
SELKIRK____II 23799	33.71 0.79 0.00	31.36 0.74 0.00	26.83 0.68 0.00	27.63 0.70 0.00	26.56 0.67 0.00	27.90 0.68 0.00	28.55 0.53 0.00	28.38 0.34 0.00	31.92 0.44 0.00	36.50 0.57 0.00	35.51 0.32 0.00	35.25 0.18 0.00	34.95 0.07 0.00	34.22 0.14 0.00	33.96 0.14 0.00	34.01 0.14 0.00	34.54 0.14 0.00	36.45 0.15 0.00	49.99 0.49 0.00	46.82 0.33 0.00	42.02 0.21 0.00	36.80 0.18 0.00	33.63 0.23 0.00	31.46 0.19 0.00
SENECA OSWGO____HYD 24041	32.49 -0.43 0.00	30.23 -0.40 0.00	25.76 -0.39 0.00	26.50 -0.43 0.00	25.50 -0.39 0.00	26.81 -0.41 0.00	27.66 -0.36 0.00	27.79 -0.25 0.00	31.23 -0.25 0.00	35.56 -0.36 0.00	34.81 -0.39 0.00	34.69 -0.39 0.00	34.53 -0.35 0.00	33.68 -0.41 0.00	33.42 -0.41 0.00	33.47 -0.41 0.00	33.99 -0.41 0.00	35.87 -0.44 0.00	48.76 -0.74 0.00	45.89 -0.60 0.00	41.31 -0.50 0.00	36.17 -0.44 0.00	33.10 -0.30 0.00	31.02 -0.25 0.00
SENECA____ENERGY 23797	32.82 -0.10 0.00	30.57 -0.06 0.00	25.99 -0.16 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.06 -0.16 0.00	27.99 -0.03 0.00	28.24 0.20 0.00	31.64 0.16 0.00	35.99 0.07 0.00	35.23 0.04 0.00	35.14 0.07 0.00	34.99 0.10 0.00	34.09 0.00 0.00	33.86 0.03 0.00	33.87 0.00 0.00	34.44 0.03 0.00	36.24 -0.07 0.00	49.05 -0.45 0.00	46.22 -0.28 0.00	41.61 -0.21 0.00	36.54 -0.07 0.00	33.50 0.10 0.00	31.49 0.22 0.00
SHOEMAKER____GT 23640	34.44 1.51 0.00	32.04 1.41 0.00	27.35 1.20 0.00	28.11 1.18 0.00	27.03 1.14 0.00	28.44 1.22 0.00	29.42 1.40 0.00	29.31 1.26 0.00	32.90 1.42 0.00	37.75 1.83 0.00	36.85 1.65 0.00	36.75 1.68 0.00	36.56 1.67 0.00	35.83 1.74 0.00	35.52 1.69 0.00	35.57 1.69 0.00	36.09 1.69 0.00	38.12 1.82 0.00	52.27 2.77 0.00	49.10 2.60 0.00	43.95 2.13 0.00	38.48 1.87 0.00	35.13 1.74 0.00	32.71 1.44 0.00

SHOREHAM_IC_1 23715	36.21 2.27 -1.02	32.83 2.21 0.00	31.18 2.25 -2.78	30.39 2.29 -1.18	29.28 2.20 -1.18	30.81 2.40 -1.19	31.45 2.63 -0.80	32.43 2.08 -2.31	35.12 2.17 -1.46	39.83 2.55 -1.36	41.38 2.32 -3.86	41.30 2.38 -3.85	41.53 2.44 -4.20	40.79 2.32 -4.39	40.41 2.23 -4.35	40.41 2.24 -4.30	41.54 2.44 -4.69	46.44 2.94 -7.19	59.13 4.16 -5.47	56.27 4.00 -5.78	50.46 3.14 -5.51	43.01 2.56 -3.83	38.93 2.20 -3.33	36.03 2.03 -2.72
SHOREHAM_IC_2 23716	36.21 2.27 -1.02	32.83 2.21 0.00	31.18 2.25 -2.78	30.39 2.29 -1.18	29.28 2.20 -1.18	30.81 2.40 -1.19	31.45 2.63 -0.80	32.43 2.08 -2.31	35.12 2.17 -1.46	39.83 2.55 -1.36	41.38 2.32 -3.86	41.30 2.38 -3.85	41.53 2.44 -4.20	40.79 2.32 -4.39	40.41 2.23 -4.35	40.41 2.24 -4.30	41.54 2.44 -4.69	46.44 2.94 -7.19	59.13 4.16 -5.47	56.27 4.00 -5.78	50.46 3.14 -5.51	43.01 2.56 -3.83	38.93 2.20 -3.33	36.03 2.03 -2.72
SISSONVILLE____ 23735	29.76 -3.16 0.00	27.78 -2.85 0.00	24.27 -1.88 0.00	25.55 -1.37 0.00	24.23 -1.66 0.00	25.67 -1.55 0.00	24.91 -3.11 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.19 -3.74 0.00	32.13 -3.06 0.00	31.77 -3.30 0.00	31.40 -3.49 0.00	30.61 -3.48 0.00	30.11 -3.72 0.00	30.21 -3.66 0.00	30.76 -3.65 0.00	33.15 -3.16 0.00	43.11 -6.39 0.00	40.26 -6.23 0.00	38.30 -3.51 0.00	32.62 -3.99 0.00	29.76 -3.64 0.00	28.58 -2.69 0.00
SITHE_IND_GS1 24169	32.10 -0.82 0.00	29.86 -0.77 0.00	25.47 -0.68 0.00	26.20 -0.73 0.00	25.22 -0.67 0.00	26.51 -0.71 0.00	27.32 -0.70 0.00	27.43 -0.62 0.00	30.76 -0.72 0.00	35.02 -0.90 0.00	34.35 -0.84 0.00	34.23 -0.84 0.00	34.08 -0.80 0.00	33.27 -0.82 0.00	33.01 -0.81 0.00	33.06 -0.81 0.00	33.58 -0.83 0.00	35.40 -0.91 0.00	48.11 -1.39 0.00	45.24 -1.26 0.00	40.73 -1.09 0.00	35.70 -0.92 0.00	32.63 -0.77 0.00	30.62 -0.66 0.00
SITHE_IND_GS2 24170	32.10 -0.82 0.00	29.86 -0.77 0.00	25.47 -0.68 0.00	26.20 -0.73 0.00	25.22 -0.67 0.00	26.51 -0.71 0.00	27.32 -0.70 0.00	27.43 -0.62 0.00	30.76 -0.72 0.00	35.02 -0.90 0.00	34.35 -0.84 0.00	34.23 -0.84 0.00	34.08 -0.80 0.00	33.27 -0.82 0.00	33.01 -0.81 0.00	33.06 -0.81 0.00	33.58 -0.83 0.00	35.40 -0.91 0.00	48.11 -1.39 0.00	45.24 -1.26 0.00	40.73 -1.09 0.00	35.70 -0.92 0.00	32.63 -0.77 0.00	30.62 -0.66 0.00
SITHE_IND_GS3 24171	32.10 -0.82 0.00	29.86 -0.77 0.00	25.47 -0.68 0.00	26.20 -0.73 0.00	25.22 -0.67 0.00	26.51 -0.71 0.00	27.32 -0.70 0.00	27.43 -0.62 0.00	30.76 -0.72 0.00	35.02 -0.90 0.00	34.35 -0.84 0.00	34.23 -0.84 0.00	34.08 -0.80 0.00	33.27 -0.82 0.00	33.01 -0.81 0.00	33.06 -0.81 0.00	33.58 -0.83 0.00	35.40 -0.91 0.00	48.11 -1.39 0.00	45.24 -1.26 0.00	40.73 -1.09 0.00	35.70 -0.92 0.00	32.63 -0.77 0.00	30.62 -0.66 0.00
SITHE_IND_GS4 24172	32.10 -0.82 0.00	29.86 -0.77 0.00	25.47 -0.68 0.00	26.20 -0.73 0.00	25.22 -0.67 0.00	26.51 -0.71 0.00	27.32 -0.70 0.00	27.43 -0.62 0.00	30.76 -0.72 0.00	35.02 -0.90 0.00	34.35 -0.84 0.00	34.23 -0.84 0.00	34.08 -0.80 0.00	33.27 -0.82 0.00	33.01 -0.81 0.00	33.06 -0.81 0.00	33.58 -0.83 0.00	35.40 -0.91 0.00	48.11 -1.39 0.00	45.24 -1.26 0.00	40.73 -1.09 0.00	35.70 -0.92 0.00	32.63 -0.77 0.00	30.62 -0.66 0.00
SITHE____BATAVIA 24024	32.17 -0.76 0.00	29.98 -0.64 0.00	25.52 -0.63 0.00	26.12 -0.81 0.00	25.27 -0.62 0.00	26.46 -0.76 0.00	27.41 -0.62 0.00	27.82 -0.22 0.00	30.89 -0.60 0.00	34.56 -1.37 0.00	34.04 -1.16 0.00	34.02 -1.05 0.00	33.98 -0.91 0.00	33.06 -1.02 0.00	32.91 -0.91 0.00	32.89 -0.98 0.00	33.37 -1.03 0.00	34.82 -1.49 0.00	45.79 -3.71 0.00	43.33 -3.16 0.00	39.26 -2.55 0.00	34.93 -1.68 0.00	32.56 -0.83 0.00	31.21 -0.06 0.00
SITHE____INDEPEND 23800	32.10 -0.82 0.00	29.86 -0.77 0.00	25.47 -0.68 0.00	26.20 -0.73 0.00	25.22 -0.67 0.00	26.51 -0.71 0.00	27.32 -0.70 0.00	27.43 -0.62 0.00	30.76 -0.72 0.00	35.02 -0.90 0.00	34.35 -0.84 0.00	34.23 -0.84 0.00	34.08 -0.80 0.00	33.27 -0.82 0.00	33.01 -0.81 0.00	33.06 -0.81 0.00	33.58 -0.83 0.00	35.40 -0.91 0.00	48.11 -1.39 0.00	45.24 -1.26 0.00	40.73 -1.09 0.00	35.70 -0.92 0.00	32.63 -0.77 0.00	30.62 -0.66 0.00
SITHE____MASSENA 23902	29.70 -3.23 0.00	27.72 -2.91 0.00	24.22 -1.94 0.00	25.50 -1.43 0.00	24.18 -1.71 0.00	25.61 -1.61 0.00	24.94 -3.08 0.00	25.75 -2.30 0.00	28.49 -2.99 0.00	32.29 -3.63 0.00	32.35 -2.85 0.00	31.95 -3.12 0.00	31.60 -3.28 0.00	30.85 -3.24 0.00	30.34 -3.48 0.00	30.49 -3.39 0.00	31.00 -3.41 0.00	33.44 -2.87 0.00	43.41 -6.09 0.00	40.64 -5.86 0.00	38.55 -3.26 0.00	32.77 -3.84 0.00	29.79 -3.61 0.00	28.49 -2.78 0.00
SITHE____OGDNSBRG 24021	29.89 -3.03 0.00	27.90 -2.73 0.00	24.37 -1.78 0.00	25.72 -1.21 0.00	24.39 -1.50 0.00	25.83 -1.39 0.00	25.08 -2.94 0.00	26.03 -2.02 0.00	28.78 -2.71 0.00	32.65 -3.27 0.00	32.56 -2.64 0.00	32.16 -2.91 0.00	31.78 -3.10 0.00	30.99 -3.10 0.00	30.44 -3.38 0.00	30.55 -3.32 0.00	31.14 -3.27 0.00	33.66 -2.65 0.00	43.71 -5.79 0.00	40.92 -5.58 0.00	38.85 -2.97 0.00	32.95 -3.66 0.00	30.06 -3.34 0.00	28.74 -2.53 0.00
SITHE____STERLING 23777	33.15 0.23 0.00	30.84 0.21 0.00	26.28 0.13 0.00	27.12 0.19 0.00	26.07 0.18 0.00	27.44 0.22 0.00	28.22 0.20 0.00	28.41 0.36 0.00	31.92 0.44 0.00	36.42 0.50 0.00	35.58 0.39 0.00	35.42 0.35 0.00	35.27 0.38 0.00	34.39 0.31 0.00	34.10 0.27 0.00	34.14 0.27 0.00	34.72 0.31 0.00	36.74 0.44 0.00	50.09 0.59 0.00	47.10 0.60 0.00	42.40 0.59 0.00	37.05 0.44 0.00	33.83 0.43 0.00	31.65 0.38 0.00
SOUTH CAIRO____GT 23612	35.33 2.40 0.00	32.83 2.21 0.00	28.03 1.88 0.00	28.87 1.94 0.00	27.81 1.92 0.00	29.23 2.01 0.00	29.96 1.93 0.00	29.98 1.94 0.00	33.72 2.24 0.00	38.80 2.87 0.00	37.48 2.29 0.00	37.28 2.21 0.00	36.84 1.95 0.00	36.20 2.11 0.00	35.92 2.10 0.00	36.01 2.13 0.00	36.37 1.96 0.00	38.60 2.29 0.00	52.96 3.46 0.00	49.66 3.16 0.00	44.49 2.68 0.00	38.99 2.38 0.00	35.70 2.30 0.00	33.12 1.85 0.00
SOUTH HAMPTN____IC 23720	36.54 2.60 -1.02	33.08 2.45 0.00	31.36 2.43 -2.78	30.55 2.45 -1.18	29.43 2.36 -1.18	30.97 2.56 -1.19	31.65 2.83 -0.80	32.66 2.30 -2.31	35.50 2.55 -1.46	40.30 3.02 -1.36	42.01 2.96 -3.86	41.93 3.02 -3.84	42.08 3.00 -4.20	41.37 2.90 -4.38	40.98 2.81 -4.35	40.98 2.81 -4.30	42.09 2.99 -4.68	47.02 3.52 -7.19	60.06 5.10 -5.47	57.10 4.84 -5.77	51.21 3.89 -5.51	43.63 3.19 -3.83	39.26 2.54 -3.33	36.34 2.35 -2.72
SOUTHOLD____IC 23719	38.68 4.74 -1.02	35.01 4.38 0.00	32.95 4.03 -2.78	32.20 4.09 -1.18	30.98 3.91 -1.18	32.63 4.22 -1.19	33.41 4.60 -0.80	34.51 4.15 -2.31	37.67 4.72 -1.46	42.85 5.57 -1.36	44.09 5.03 -3.86	44.00 5.09 -3.84	44.14 5.06 -4.20	43.38 4.91 -4.38	42.91 4.74 -4.35	42.88 4.71 -4.30	43.98 4.89 -4.69	49.05 5.56 -7.19	63.28 8.32 -5.47	60.08 7.81 -5.77	53.76 6.44 -5.51	45.68 5.24 -3.83	41.30 4.58 -3.33	38.28 4.28 -2.72
ST LAWRENCE____ 23600	29.50 -3.42 0.00	27.56 -3.06 0.00	24.01 -2.14 0.00	25.26 -1.67 0.00	23.95 -1.94 0.00	25.37 -1.85 0.00	24.77 -3.25 0.00	25.55 -2.50 0.00	28.27 -3.21 0.00	32.08 -3.84 0.00	32.06 -3.13 0.00	31.70 -3.37 0.00	31.40 -3.49 0.00	30.64 -3.44 0.00	30.14 -3.69 0.00	30.28 -3.59 0.00	30.83 -3.58 0.00	33.19 -3.12 0.00	43.31 -6.19 0.00	40.54 -5.95 0.00	38.26 -3.55 0.00	32.59 -4.03 0.00	29.62 -3.77 0.00	28.30 -2.97 0.00

STATION 5_MISC_HYD 23604	32.40 -0.53 0.00	30.20 -0.43 0.00	25.63 -0.52 0.00	26.36 -0.57 0.00	25.53 -0.36 0.00	26.59 -0.63 0.00	27.60 -0.42 0.00	28.30 0.25 0.00	31.83 0.35 0.00	36.03 0.11 0.00	35.83 0.63 0.00	35.88 0.81 0.00	35.62 0.73 0.00	34.70 0.61 0.00	34.60 0.78 0.00	34.65 0.78 0.00	35.34 0.93 0.00	36.96 0.65 0.00	50.19 0.69 0.00	47.29 0.79 0.00	42.69 0.88 0.00	37.60 0.99 0.00	33.90 0.50 0.00	31.99 0.72 0.00
STEEL___WIND 323596	31.93 -0.99 0.00	29.77 -0.86 0.00	25.37 -0.78 0.00	25.90 -1.02 0.00	25.06 -0.83 0.00	26.32 -0.90 0.00	27.27 -0.76 0.00	27.63 -0.42 0.00	30.63 -0.85 0.00	34.34 -1.58 0.00	33.82 -1.37 0.00	33.81 -1.26 0.00	33.77 -1.12 0.00	32.86 -1.23 0.00	32.71 -1.12 0.00	32.65 -1.22 0.00	33.17 -1.24 0.00	34.60 -1.71 0.00	45.49 -4.01 0.00	43.10 -3.39 0.00	39.01 -2.80 0.00	34.75 -1.87 0.00	32.26 -1.14 0.00	30.93 -0.34 0.00
STEBEN_REC_LFGE 323667	34.44 1.51 0.00	32.10 1.47 0.00	27.28 1.12 0.00	28.03 1.10 0.00	26.98 1.09 0.00	28.44 1.22 0.00	29.62 1.60 0.00	29.98 1.94 0.00	33.66 2.17 0.00	38.29 2.37 0.00	37.48 2.29 0.00	37.35 2.28 0.00	37.22 2.34 0.00	36.13 2.05 0.00	35.89 2.06 0.00	35.87 2.00 0.00	36.51 2.10 0.00	38.49 2.18 0.00	51.87 2.38 0.00	49.05 2.56 0.00	44.20 2.38 0.00	38.70 2.09 0.00	35.40 2.00 0.00	33.24 1.97 0.00
STONY___BROOK 24151	36.71 2.77 -1.02	33.23 2.60 0.00	31.41 2.48 -2.78	30.58 2.48 -1.18	29.46 2.38 -1.18	30.94 2.53 -1.19	31.62 2.80 -0.80	32.77 2.41 -2.31	35.62 2.68 -1.46	40.44 3.16 -1.36	41.94 2.89 -3.86	41.80 2.88 -3.85	41.98 2.90 -4.20	41.34 2.86 -4.39	40.95 2.77 -4.35	40.99 2.81 -4.30	42.02 2.92 -4.69	46.77 3.27 -7.20	59.43 4.45 -5.48	56.48 4.18 -5.80	50.72 3.39 -5.52	43.60 3.15 -3.84	39.50 2.77 -3.34	36.59 2.60 -2.72
STURGEON_POOL_HYD 23609	35.36 2.44 0.00	32.89 2.27 0.00	28.14 1.99 0.00	28.92 1.99 0.00	27.83 1.94 0.00	29.29 2.07 0.00	30.35 2.33 0.00	30.35 2.30 0.00	34.00 2.52 0.00	39.15 3.23 0.00	38.26 3.06 0.00	38.12 3.05 0.00	37.81 2.93 0.00	37.12 3.03 0.00	36.77 2.94 0.00	36.85 2.98 0.00	37.26 2.86 0.00	39.43 3.12 0.00	54.15 4.65 0.00	50.96 4.46 0.00	45.58 3.76 0.00	39.91 3.30 0.00	36.37 2.97 0.00	33.74 2.47 0.00
SYRACUSE___ENERGY_ST1 323597	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.92 0.03 0.00	34.05 -0.03 0.00	33.83 0.00 0.00	33.84 -0.03 0.00	34.41 0.00 0.00	36.27 -0.04 0.00	49.35 -0.15 0.00	46.45 -0.05 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.46 0.07 0.00	31.40 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.76 -0.13 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.20 0.00 0.00	35.07 0.00 0.00	34.92 0.03 0.00	34.05 -0.03 0.00	33.83 0.00 0.00	33.84 -0.03 0.00	34.41 0.00 0.00	36.27 -0.04 0.00	49.35 -0.15 0.00	46.45 -0.05 0.00	41.77 -0.04 0.00	36.61 0.00 0.00	33.46 0.07 0.00	31.40 0.13 0.00
SYRACUSE___POWER 24017	32.82 -0.10 0.00	30.53 -0.09 0.00	26.02 -0.13 0.00	26.77 -0.16 0.00	25.74 -0.16 0.00	27.08 -0.14 0.00	27.97 -0.06 0.00	28.10 0.06 0.00	31.55 0.06 0.00	35.96 0.04 0.00	35.23 0.04 0.00	35.14 0.07 0.00	34.99 0.10 0.00	34.12 0.03 0.00	33.86 0.03 0.00	33.91 0.03 0.00	34.48 0.07 0.00	36.38 0.07 0.00	49.50 0.00 0.00	46.54 0.05 0.00	41.90 0.08 0.00	36.69 0.07 0.00	33.50 0.10 0.00	31.40 0.13 0.00
UNION___PROCESSING_DRP 323587	32.03 -0.89 0.00	29.83 -0.80 0.00	25.42 -0.73 0.00	26.07 -0.86 0.00	25.17 -0.72 0.00	26.38 -0.84 0.00	27.27 -0.76 0.00	27.65 -0.39 0.00	30.92 -0.57 0.00	34.84 -1.08 0.00	34.35 -0.84 0.00	34.30 -0.77 0.00	34.19 -0.70 0.00	33.30 -0.78 0.00	33.12 -0.71 0.00	33.13 -0.75 0.00	33.65 -0.76 0.00	35.22 -1.09 0.00	47.22 -2.28 0.00	44.50 -2.00 0.00	40.18 -1.63 0.00	35.52 -1.10 0.00	32.66 -0.73 0.00	30.99 -0.28 0.00
UPPER HUDSON___HYD 24058	34.17 1.25 0.00	31.67 1.04 0.00	26.73 0.58 0.00	27.57 0.65 0.00	26.43 0.54 0.00	27.79 0.57 0.00	28.61 0.59 0.00	28.66 0.62 0.00	32.43 0.94 0.00	37.18 1.26 0.00	36.18 0.99 0.00	36.09 1.02 0.00	35.83 0.94 0.00	35.04 0.95 0.00	34.81 0.98 0.00	34.86 0.98 0.00	35.44 1.03 0.00	37.47 1.16 0.00	51.63 2.13 0.00	48.22 1.72 0.00	43.15 1.34 0.00	37.68 1.06 0.00	34.63 1.24 0.00	32.15 0.88 0.00
UPPER RAQUET___HYD 24056	29.76 -3.16 0.00	27.78 -2.85 0.00	24.27 -1.88 0.00	25.55 -1.37 0.00	24.23 -1.66 0.00	25.67 -1.55 0.00	24.91 -3.11 0.00	25.77 -2.27 0.00	28.49 -2.99 0.00	32.19 -3.74 0.00	32.13 -3.06 0.00	31.77 -3.30 0.00	31.40 -3.49 0.00	30.61 -3.48 0.00	30.11 -3.72 0.00	30.21 -3.66 0.00	30.76 -3.65 0.00	33.15 -3.16 0.00	43.11 -6.39 0.00	40.26 -6.23 0.00	38.30 -3.51 0.00	32.62 -3.99 0.00	29.76 -3.64 0.00	28.58 -2.69 0.00
VISCHER___FERRY HYD 24020	34.07 1.15 0.00	31.64 1.01 0.00	27.07 0.92 0.00	27.90 0.97 0.00	26.80 0.91 0.00	28.15 0.93 0.00	28.81 0.78 0.00	28.66 0.62 0.00	32.30 0.82 0.00	36.96 1.04 0.00	36.08 0.88 0.00	35.91 0.84 0.00	35.69 0.80 0.00	34.91 0.82 0.00	34.67 0.85 0.00	34.75 0.88 0.00	35.27 0.86 0.00	37.25 0.94 0.00	51.18 1.68 0.00	47.89 1.39 0.00	42.90 1.09 0.00	37.60 0.99 0.00	34.26 0.87 0.00	31.90 0.63 0.00
WADING RIVER_IC_1 23522	36.15 2.21 -1.02	32.77 2.14 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.25 2.17 -1.18	30.78 2.37 -1.19	31.43 2.61 -0.80	32.38 2.02 -2.31	35.06 2.11 -1.46	39.76 2.48 -1.36	41.27 2.22 -3.86	41.23 2.31 -3.84	41.42 2.34 -4.20	40.69 2.22 -4.38	40.31 2.13 -4.35	40.31 2.13 -4.30	41.43 2.34 -4.68	46.40 2.90 -7.19	58.97 4.01 -5.46	56.17 3.91 -5.77	50.33 3.01 -5.51	42.89 2.45 -3.83	38.83 2.10 -3.33	35.97 1.97 -2.72
WADING RIVER_IC_2 23547	36.15 2.21 -1.02	32.77 2.14 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.25 2.17 -1.18	30.78 2.37 -1.19	31.43 2.61 -0.80	32.38 2.02 -2.31	35.06 2.11 -1.46	39.76 2.48 -1.36	41.27 2.22 -3.86	41.23 2.31 -3.84	41.42 2.34 -4.20	40.69 2.22 -4.38	40.31 2.13 -4.35	40.31 2.13 -4.30	41.43 2.34 -4.68	46.40 2.90 -7.19	58.97 4.01 -5.46	56.17 3.91 -5.77	50.33 3.01 -5.51	42.89 2.45 -3.83	38.83 2.10 -3.33	35.97 1.97 -2.72
WADING RIVER_IC_3 23601	36.15 2.21 -1.02	32.77 2.14 0.00	31.15 2.22 -2.78	30.34 2.24 -1.18	29.25 2.17 -1.18	30.78 2.37 -1.19	31.43 2.61 -0.80	32.38 2.02 -2.31	35.06 2.11 -1.46	39.76 2.48 -1.36	41.27 2.22 -3.86	41.23 2.31 -3.84	41.42 2.34 -4.20	40.69 2.22 -4.38	40.31 2.13 -4.35	40.31 2.13 -4.30	41.43 2.34 -4.68	46.40 2.90 -7.19	58.97 4.01 -5.46	56.17 3.91 -5.77	50.33 3.01 -5.51	42.89 2.45 -3.83	38.83 2.10 -3.33	35.97 1.97 -2.72
WALDEN___HYDRO 24148	34.54 1.61 0.00	32.10 1.47 0.00	27.41 1.26 0.00	28.19 1.27 0.00	27.08 1.19 0.00	28.50 1.28 0.00	29.51 1.49 0.00	29.39 1.35 0.00	33.03 1.54 0.00	37.93 2.01 0.00	37.10 1.90 0.00	37.04 1.96 0.00	36.80 1.92 0.00	36.10 2.01 0.00	35.75 1.93 0.00	35.84 1.96 0.00	36.37 1.96 0.00	38.41 2.11 0.00	52.76 3.27 0.00	49.56 3.07 0.00	44.37 2.55 0.00	38.81 2.20 0.00	35.30 1.90 0.00	32.81 1.53 0.00

WARRENSBURG____ 23737	34.01 1.09 0.00	31.48 0.86 0.00	26.57 0.42 0.00	27.39 0.46 0.00	26.25 0.36 0.00	27.60 0.38 0.00	28.41 0.39 0.00	28.44 0.39 0.00	32.21 0.72 0.00	36.93 1.01 0.00	35.97 0.77 0.00	35.84 0.77 0.00	35.58 0.70 0.00	34.80 0.72 0.00	34.54 0.71 0.00	34.58 0.71 0.00	35.16 0.76 0.00	37.22 0.91 0.00	51.23 1.73 0.00	47.89 1.39 0.00	42.86 1.05 0.00	37.42 0.81 0.00	34.40 1.00 0.00	31.96 0.69 0.00
WATERSIDE____6 8 9 23538	34.90 1.98 0.00	32.47 1.84 0.00	27.70 1.54 0.00	28.46 1.53 0.00	27.34 1.45 0.00	28.74 1.52 0.00	29.73 1.71 0.00	29.48 1.43 0.00	33.15 1.67 0.00	38.01 2.08 0.00	37.20 2.01 0.00	37.14 2.07 0.00	37.01 2.13 0.00	36.27 2.18 0.00	35.78 2.10 0.15	34.50 2.13 1.51	31.16 2.17 5.41	33.87 2.25 4.69	50.26 3.37 2.60	47.09 3.21 2.61	41.25 2.68 3.24	35.75 2.34 3.21	29.70 2.10 5.80	33.08 1.81 0.01
WDELAWARE____HYD 323627	34.07 1.15 0.00	31.70 1.07 0.00	27.04 0.89 0.00	27.87 0.94 0.00	26.77 0.88 0.00	28.17 0.95 0.00	29.17 1.15 0.00	29.14 1.09 0.00	32.74 1.26 0.00	37.57 1.65 0.00	36.57 1.37 0.00	36.44 1.37 0.00	36.24 1.36 0.00	35.48 1.40 0.00	35.18 1.35 0.00	35.19 1.32 0.00	35.75 1.34 0.00	37.76 1.45 0.00	51.82 2.33 0.00	48.68 2.19 0.00	43.61 1.80 0.00	38.08 1.46 0.00	34.80 1.40 0.00	32.40 1.13 0.00
WEST BABYLON____IC 23714	36.86 2.93 -1.00	33.35 2.73 0.00	31.35 2.46 -2.74	30.56 2.45 -1.18	29.43 2.36 -1.18	30.84 2.45 -1.17	31.56 2.75 -0.79	32.80 2.44 -2.31	35.70 2.77 -1.44	40.62 3.34 -1.36	42.19 3.06 -3.93	42.07 3.02 -3.98	42.22 3.00 -4.33	41.72 3.03 -4.60	41.33 2.98 -4.52	41.32 2.98 -4.47	42.34 3.06 -4.87	47.10 3.27 -7.52	60.44 4.90 -6.04	57.73 4.60 -6.63	51.57 3.93 -5.83	44.10 3.37 -4.11	40.03 3.07 -3.56	36.81 2.81 -2.72
WEST CANADA____HYD 24049	32.89 -0.03 0.00	30.60 -0.03 0.00	26.12 -0.03 0.00	26.93 0.00 0.00	25.89 0.00 0.00	27.22 0.00 0.00	27.99 -0.03 0.00	28.05 0.00 0.00	31.48 0.00 0.00	35.89 -0.04 0.00	35.20 0.00 0.00	35.04 -0.04 0.00	34.85 -0.03 0.00	34.05 -0.03 0.00	33.79 -0.03 0.00	33.84 -0.03 0.00	34.37 -0.03 0.00	36.31 0.00 0.00	49.50 0.00 0.00	46.45 -0.05 0.00	41.86 0.04 0.00	36.61 0.00 0.00	33.36 -0.03 0.00	31.24 -0.03 0.00
WESTERN_NY_WIND 24143	32.17 -0.76 0.00	29.98 -0.64 0.00	25.52 -0.63 0.00	26.09 -0.83 0.00	25.24 -0.65 0.00	26.46 -0.76 0.00	27.38 -0.64 0.00	27.82 -0.22 0.00	30.89 -0.60 0.00	34.56 -1.37 0.00	34.04 -1.16 0.00	34.02 -1.05 0.00	33.98 -0.91 0.00	33.06 -1.02 0.00	32.91 -0.91 0.00	32.89 -0.98 0.00	33.37 -1.03 0.00	34.82 -1.49 0.00	45.79 -3.71 0.00	43.33 -3.16 0.00	39.26 -2.55 0.00	34.93 -1.68 0.00	32.56 -0.83 0.00	31.21 -0.06 0.00
WESTOVER____LESR 323668	33.15 0.23 0.00	30.90 0.28 0.00	26.31 0.16 0.00	27.06 0.13 0.00	26.05 0.16 0.00	27.38 0.16 0.00	28.36 0.34 0.00	28.47 0.42 0.00	31.86 0.38 0.00	36.28 0.36 0.00	35.55 0.35 0.00	35.46 0.39 0.00	35.30 0.42 0.00	34.43 0.34 0.00	34.16 0.34 0.00	34.18 0.30 0.00	34.75 0.34 0.00	36.60 0.29 0.00	49.55 0.05 0.00	46.73 0.23 0.00	42.02 0.21 0.00	36.87 0.26 0.00	33.70 0.30 0.00	31.68 0.41 0.00
WETHRSFD_WT_PWR 323626	32.30 -0.63 0.00	30.14 -0.49 0.00	25.68 -0.47 0.00	26.25 -0.67 0.00	25.37 -0.52 0.00	26.65 -0.57 0.00	27.63 -0.39 0.00	27.96 -0.08 0.00	31.04 -0.44 0.00	34.92 -1.01 0.00	34.35 -0.84 0.00	34.33 -0.74 0.00	34.26 -0.63 0.00	33.34 -0.75 0.00	33.15 -0.68 0.00	33.13 -0.75 0.00	33.65 -0.76 0.00	35.11 -1.20 0.00	46.43 -3.07 0.00	43.94 -2.56 0.00	39.77 -2.05 0.00	35.30 -1.32 0.00	32.70 -0.70 0.00	31.21 -0.06 0.00
YORK____WARBASSE 23770	35.04 2.11 -0.01	32.63 1.99 -0.01	27.86 1.70 -0.01	28.60 1.67 0.00	27.47 1.58 0.00	28.83 1.61 0.00	29.82 1.79 0.00	29.50 1.46 0.00	33.18 1.70 0.00	38.11 2.19 0.00	37.31 2.11 0.00	37.28 2.21 0.00	37.15 2.27 0.00	36.40 2.32 0.00	36.48 2.23 -0.42	40.46 2.27 -4.32	52.22 2.31 -15.51	52.17 2.43 -13.43	60.61 3.66 -7.45	57.47 3.49 -7.49	54.02 2.93 -9.28	48.33 2.53 -9.19	52.29 2.27 -16.62	33.23 1.94 -0.02