

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/15/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	32.76 2.03 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.77 3.37 0.00	40.53 3.41 -0.01	41.41 3.59 -0.01	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
74TH STREET_GT_1 24260	32.79 2.06 0.00	29.74 1.82 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.01 1.47 0.00	29.89 1.67 0.00	32.52 2.13 0.00	36.89 2.64 0.00	39.33 3.05 0.00	40.81 3.40 0.00	40.58 3.45 -0.02	41.46 3.63 -0.02	39.52 3.33 0.00	39.52 3.33 0.00	38.91 3.18 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.98 4.00 0.00	47.71 3.94 0.00	40.52 3.41 0.00	37.57 2.94 0.00	35.10 2.48 0.00	33.26 1.85 0.00
74TH STREET_GT_2 24261	32.79 2.06 0.00	29.74 1.82 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.01 1.47 0.00	29.89 1.67 0.00	32.52 2.13 0.00	36.89 2.64 0.00	39.33 3.05 0.00	40.81 3.40 0.00	40.58 3.45 -0.02	41.46 3.63 -0.02	39.52 3.33 0.00	39.52 3.33 0.00	38.91 3.18 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.98 4.00 0.00	47.71 3.94 0.00	40.52 3.41 0.00	37.57 2.94 0.00	35.10 2.48 0.00	33.26 1.85 0.00
ADK HUDSON___FALLS 24011	30.98 0.25 0.00	28.20 0.28 0.00	24.78 0.25 0.00	25.20 0.30 0.00	24.78 0.34 0.00	25.07 0.54 0.00	28.54 0.31 0.00	31.27 0.88 0.00	35.52 1.27 0.00	37.66 1.38 0.00	39.09 1.68 0.00	38.85 1.74 0.00	39.28 1.47 0.00	37.71 1.52 0.00	37.78 1.59 0.00	37.20 1.46 0.00	37.35 1.54 0.00	37.69 1.55 0.00	45.78 1.80 0.00	45.53 1.75 0.00	38.55 1.45 0.00	35.46 0.83 0.00	33.11 0.49 0.00	31.21 -0.19 0.00
ADK RESOURCE___RCVRY 23798	32.02 1.29 0.00	29.27 1.34 0.00	25.74 1.20 0.00	26.12 1.22 0.00	25.71 1.27 0.00	26.10 1.57 0.00	29.55 1.33 0.00	32.31 1.91 0.00	36.58 2.33 0.00	38.75 2.47 0.00	40.36 2.96 0.00	40.04 2.93 0.00	40.68 2.87 0.00	38.98 2.79 0.00	39.05 2.86 0.00	38.48 2.75 0.00	38.67 2.86 0.00	39.13 3.00 0.00	47.45 3.47 0.00	47.01 3.24 0.00	39.97 2.86 0.00	36.64 2.01 0.00	34.28 1.66 0.00	32.19 0.79 0.00
ADK S GLENS___FALLS 24028	30.98 0.25 0.00	28.20 0.28 0.00	24.78 0.25 0.00	25.20 0.30 0.00	24.78 0.34 0.00	25.07 0.54 0.00	28.54 0.31 0.00	31.27 0.88 0.00	35.52 1.27 0.00	37.66 1.38 0.00	39.09 1.68 0.00	38.85 1.74 0.00	39.28 1.47 0.00	37.71 1.52 0.00	37.78 1.59 0.00	37.20 1.46 0.00	37.35 1.54 0.00	37.69 1.55 0.00	45.78 1.80 0.00	45.53 1.75 0.00	38.55 1.45 0.00	35.46 0.83 0.00	33.11 0.49 0.00	31.21 -0.19 0.00
ADK_NYS___DAM 23527	31.75 1.01 0.00	28.96 1.03 0.00	25.52 0.98 0.00	25.89 1.00 0.00	25.44 1.00 0.00	25.71 1.18 0.00	29.24 1.02 0.00	31.91 1.52 0.00	36.07 1.82 0.00	38.13 1.85 0.00	39.54 2.13 0.00	39.19 2.08 0.00	39.93 2.12 0.00	38.25 2.06 0.00	38.22 2.03 0.00	37.62 1.89 0.00	37.74 1.93 0.00	38.16 2.02 0.00	46.35 2.37 0.00	46.01 2.23 0.00	38.96 1.86 0.00	36.01 1.39 0.00	33.76 1.14 0.00	31.94 0.53 0.00
AIR_PRODUCTS___DRP 24190	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
ALBANY___1 23571	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
ALBANY___2 23572	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
ALBANY___3 23573	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
ALBANY___4 23574	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00

ALBANY___LFG 323615	31.32 0.58 0.00	28.48 0.56 0.00	25.05 0.52 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.17 0.64 0.00	28.74 0.51 0.00	31.24 0.85 0.00	35.32 1.06 0.00	37.37 1.09 0.00	38.49 1.08 0.00	38.15 1.04 0.00	38.79 0.98 0.00	37.13 0.94 0.00	37.24 1.05 0.00	36.70 0.96 0.00	36.77 0.97 0.00	37.07 0.94 0.00	45.03 1.06 0.00	44.78 1.01 0.00	38.00 0.89 0.00	35.18 0.55 0.00	33.01 0.39 0.00	31.37 -0.03 0.00
ALCOA_RYNLDS___DRP 24188	27.23 -3.50 0.00	25.16 -2.76 0.00	22.28 -2.26 0.00	22.88 -2.02 0.00	22.24 -2.20 0.00	21.49 -3.04 0.00	24.95 -3.27 0.00	25.95 -4.44 0.00	29.83 -4.42 0.00	31.06 -5.22 0.00	31.61 -5.80 0.00	31.32 -5.79 0.00	31.57 -6.24 0.00	30.15 -6.04 0.00	30.29 -5.90 0.00	29.73 -6.00 0.00	29.93 -5.87 0.00	30.17 -5.96 0.00	37.99 -5.98 0.00	37.65 -6.13 0.00	31.54 -5.57 0.00	30.23 -4.40 0.00	29.03 -3.59 0.00	28.23 -3.17 0.00
ALLEGHENY___COGEN 23514	31.62 0.89 0.00	28.71 0.78 0.00	25.39 0.86 0.00	25.72 0.82 0.00	25.27 0.83 0.00	25.29 0.76 0.00	29.33 1.10 0.00	31.36 0.97 0.00	35.14 0.89 0.00	37.00 0.73 0.00	36.02 -1.38 0.00	34.81 -2.30 0.00	35.43 -2.38 0.00	35.00 -1.19 0.00	34.85 -1.34 0.00	34.62 -1.11 0.00	34.55 -1.25 0.00	34.69 -1.45 0.00	41.38 -2.59 0.00	42.24 -1.53 0.00	37.52 0.41 0.00	35.56 0.93 0.00	33.95 1.34 0.00	32.97 1.57 0.00
ALTONA_WT_PWR 323606	27.60 -3.13 0.00	25.44 -2.49 0.00	22.50 -2.04 0.00	23.13 -1.77 0.00	22.46 -1.98 0.00	21.74 -2.80 0.00	25.21 -3.02 0.00	26.38 -4.01 0.00	30.42 -3.84 0.00	31.74 -4.53 0.00	32.32 -5.09 0.00	31.99 -5.12 0.00	32.25 -5.56 0.00	30.87 -5.32 0.00	30.94 -5.25 0.00	30.34 -5.40 0.00	30.54 -5.26 0.00	30.86 -5.28 0.00	38.92 -5.06 0.00	38.57 -5.21 0.00	32.21 -4.90 0.00	30.75 -3.88 0.00	29.52 -3.10 0.00	28.64 -2.76 0.00
AMERICAN_REF_FUEL 24010	29.90 -0.83 0.00	27.28 -0.64 0.00	24.24 -0.29 0.00	24.50 -0.40 0.00	24.07 -0.37 0.00	24.12 -0.42 0.00	27.95 -0.28 0.00	29.54 -0.85 0.00	32.64 -1.61 0.00	34.25 -2.03 0.00	34.86 -2.54 0.00	34.58 -2.52 0.00	35.20 -2.61 0.00	33.87 -2.32 0.00	33.87 -2.32 0.00	33.73 -2.00 0.00	33.73 -2.08 0.00	33.64 -2.49 0.00	40.46 -3.52 0.00	40.36 -3.41 0.00	34.51 -2.60 0.00	33.17 -1.45 0.00	32.26 -0.36 0.00	31.50 0.09 0.00
ARTHUR_KILL_GT_1 23520	32.24 1.94 0.43	29.62 1.70 0.01	25.80 1.28 0.01	26.16 1.27 0.01	25.68 1.25 0.01	25.75 1.23 0.01	29.55 1.33 0.00	32.21 1.82 0.00	36.68 2.43 0.00	39.14 2.87 0.00	51.50 3.29 -10.80	51.50 3.34 -11.05	51.50 3.52 -10.18	51.50 3.22 -12.09	51.50 3.18 -12.12	51.50 3.04 -12.73	51.50 3.08 -12.61	51.50 3.25 -12.12	47.34 3.96 0.59	51.55 3.90 -3.88	51.55 3.38 -11.07	51.50 2.87 -14.00	51.50 2.41 -16.47	33.25 1.82 -0.03
ARTHUR_KILL_2 23512	32.24 1.94 0.43	29.62 1.70 0.01	25.80 1.28 0.01	26.16 1.27 0.01	25.68 1.25 0.01	25.75 1.23 0.01	29.55 1.33 0.00	32.21 1.82 0.00	36.68 2.43 0.00	39.14 2.87 0.00	51.50 3.29 -10.80	51.50 3.34 -11.05	51.50 3.52 -10.18	51.50 3.22 -12.09	51.50 3.18 -12.12	51.50 3.04 -12.73	51.50 3.08 -12.61	51.50 3.25 -12.12	47.34 3.96 0.59	51.55 3.90 -3.88	51.55 3.38 -11.07	51.50 2.87 -14.00	51.50 2.41 -16.47	33.25 1.82 -0.03
ARTHUR_KILL_3 23513	32.14 1.84 0.43	29.63 1.70 0.00	25.91 1.37 0.00	26.29 1.39 0.00	25.81 1.37 0.00	25.96 1.42 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.76 2.50 0.00	39.15 2.87 0.00	51.47 3.25 -10.81	51.43 3.27 -11.06	51.43 3.44 -10.18	51.51 3.22 -12.10	51.47 3.15 -12.13	51.51 3.04 -12.74	51.47 3.04 -12.62	51.44 3.18 -12.12	47.08 3.69 0.59	51.34 3.68 -3.89	51.37 3.19 -11.07	51.40 2.77 -14.01	51.38 2.28 -16.48	33.04 1.60 -0.03
ASHOKAN____ 23654	32.73 2.00 0.00	29.71 1.79 0.00	26.47 1.94 0.00	26.91 2.02 0.00	26.42 1.98 0.00	26.52 1.99 0.00	30.40 2.17 0.00	33.10 2.70 0.00	37.44 3.19 0.00	39.76 3.48 0.00	41.11 3.70 0.00	40.82 3.71 0.00	41.63 3.82 0.00	39.41 3.22 0.00	39.85 3.66 0.00	39.16 3.43 0.00	39.35 3.54 0.00	39.75 3.61 0.00	48.02 4.05 0.00	47.93 4.16 0.00	40.82 3.71 0.00	37.95 3.32 0.00	35.59 2.97 0.00	33.60 2.20 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.95 1.52 0.00	25.93 1.40 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.41 3.59 -0.01	39.40 3.22 0.01	39.37 3.18 0.01	38.80 3.07 0.01	38.88 3.08 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.58 3.81 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.95 1.52 0.00	25.93 1.40 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.41 3.59 -0.01	39.40 3.22 0.01	39.37 3.18 0.01	38.80 3.07 0.01	38.88 3.08 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.58 3.81 0.01	40.44 3.34 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT2_1 24094	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT2_2 24095	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT2_3 24096	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT2_4 24097	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT3_1 24098	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01

ASTORIA_GT3_2 24099	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT3_3 24100	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT3_4 24101	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT4_1 24102	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT4_2 24103	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT4_3 24104	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT4_4 24105	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT_1 23523	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT_10 24110	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
ASTORIA_GT_11 24225	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
ASTORIA_GT_12 24226	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
ASTORIA_GT_13 24227	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
ASTORIA_GT_5 24106	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT_7 24107	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA_GT_8 24108	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
ASTORIA___2 24149	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01

ASTORIA___3 23516	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
ASTORIA___4 23517	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
ASTORIA___5 23518	32.68 1.94 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.98 1.54 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.71 2.47 0.01	39.17 2.90 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.45 3.63 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.84 3.87 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
AST_ENERGY_2_CC3 323677	32.79 2.06 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.81 3.40 0.00	40.54 3.41 -0.02	41.42 3.59 -0.02	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.93 3.96 0.00	47.67 3.97 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
AST_ENERGY_2_CC4 323678	32.79 2.06 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.81 3.40 0.00	40.54 3.41 -0.02	41.42 3.59 -0.02	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
ATHENS_STG_1 23668	31.62 0.89 0.00	28.74 0.81 0.00	25.25 0.71 0.00	25.62 0.72 0.00	25.15 0.71 0.00	25.29 0.76 0.00	28.99 0.76 0.00	31.46 1.06 0.00	35.59 1.34 0.00	37.77 1.49 0.00	39.13 1.72 0.00	38.81 1.71 0.00	39.58 1.78 0.00	37.86 1.66 0.00	37.86 1.66 0.00	37.30 1.57 0.00	37.38 1.58 0.00	37.79 1.66 0.00	45.95 1.98 0.00	45.70 1.93 0.00	38.78 1.67 0.00	35.98 1.35 0.00	33.73 1.11 0.00	32.06 0.66 0.00
ATHENS_STG_2 23670	31.62 0.89 0.00	28.74 0.81 0.00	25.25 0.71 0.00	25.62 0.72 0.00	25.15 0.71 0.00	25.29 0.76 0.00	28.99 0.76 0.00	31.46 1.06 0.00	35.59 1.34 0.00	37.77 1.49 0.00	39.13 1.72 0.00	38.81 1.71 0.00	39.58 1.78 0.00	37.86 1.66 0.00	37.86 1.66 0.00	37.30 1.57 0.00	37.38 1.58 0.00	37.79 1.66 0.00	45.95 1.98 0.00	45.70 1.93 0.00	38.78 1.67 0.00	35.98 1.35 0.00	33.73 1.11 0.00	32.06 0.66 0.00
ATHENS_STG_3 23677	31.62 0.89 0.00	28.74 0.81 0.00	25.25 0.71 0.00	25.62 0.72 0.00	25.15 0.71 0.00	25.29 0.76 0.00	28.99 0.76 0.00	31.46 1.06 0.00	35.59 1.34 0.00	37.77 1.49 0.00	39.13 1.72 0.00	38.81 1.71 0.00	39.58 1.78 0.00	37.86 1.66 0.00	37.86 1.66 0.00	37.30 1.57 0.00	37.38 1.58 0.00	37.79 1.66 0.00	45.95 1.98 0.00	45.70 1.93 0.00	38.78 1.67 0.00	35.98 1.35 0.00	33.73 1.11 0.00	32.06 0.66 0.00
BARRETT_IC_1 23704	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_10 23701	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_11 23702	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_12 23703	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_2 23705	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_3 23706	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_4 23707	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_5 23708	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88

BARRETT_IC_6 23709	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_7 23710	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_8 23711	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT_IC_9 23700	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT___1 23545	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BARRETT___2 23546	38.63 2.52 -5.38	34.27 2.26 -4.08	32.64 1.96 -6.15	30.86 1.99 -3.97	29.68 1.96 -3.29	30.76 2.01 -4.21	30.86 2.26 -0.37	35.85 2.61 -2.84	41.09 3.12 -3.72	41.62 3.45 -1.90	47.37 3.78 -6.19	49.41 3.79 -8.52	47.94 3.97 -6.16	45.37 3.62 -5.56	44.41 3.69 -4.53	42.16 3.54 -2.90	45.17 3.58 -5.78	47.86 3.69 -8.04	54.55 4.31 -6.26	54.49 4.25 -6.46	44.94 3.75 -4.09	43.02 3.29 -5.10	41.05 2.87 -5.56	39.58 2.29 -5.88
BEACON___LESR 323632	31.44 0.71 0.00	28.60 0.67 0.00	25.15 0.61 0.00	25.57 0.67 0.00	25.10 0.66 0.00	25.27 0.74 0.00	28.88 0.65 0.00	31.43 1.03 0.00	35.52 1.27 0.00	37.62 1.34 0.00	38.71 1.31 0.00	38.37 1.26 0.00	39.02 1.21 0.00	37.39 1.19 0.00	37.42 1.23 0.00	36.87 1.14 0.00	36.99 1.18 0.00	37.33 1.19 0.00	45.34 1.36 0.00	45.04 1.27 0.00	38.22 1.11 0.00	35.39 0.76 0.00	33.20 0.59 0.00	31.56 0.16 0.00
BEAVER RIVER___HYD 24048	29.78 -0.95 0.00	27.12 -0.81 0.00	23.60 -0.93 0.00	24.08 -0.82 0.00	23.56 -0.88 0.00	23.33 -1.20 0.00	27.24 -0.99 0.00	29.09 -1.31 0.00	33.05 -1.20 0.00	34.94 -1.34 0.00	35.80 -1.61 0.00	35.51 -1.60 0.00	36.03 -1.78 0.00	34.31 -1.88 0.00	34.42 -1.77 0.00	33.94 -1.79 0.00	33.98 -1.83 0.00	34.33 -1.81 0.00	42.13 -1.85 0.00	42.07 -1.71 0.00	35.62 -1.48 0.00	33.52 -1.11 0.00	31.74 -0.88 0.00	30.74 -0.66 0.00
BEEBEE_GT_13 23619	32.55 1.81 0.00	29.52 1.59 0.00	26.13 1.59 0.00	26.52 1.62 0.00	26.03 1.59 0.00	25.98 1.45 0.00	30.09 1.86 0.00	32.28 1.88 0.00	36.14 1.88 0.00	38.09 1.81 0.00	38.94 1.53 0.00	38.59 1.48 0.00	39.36 1.55 0.00	37.71 1.52 0.00	37.78 1.59 0.00	37.59 1.86 0.00	37.45 1.65 0.00	37.58 1.45 0.00	45.60 1.63 0.00	45.53 1.75 0.00	38.63 1.52 0.00	36.64 2.01 0.00	34.87 2.25 0.00	33.92 2.51 0.00
BETHLEHEM___GRP 23843	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
BETHLEHEM___GS1 323560	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
BETHLEHEM___GS2 323561	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
BETHLEHEM___GS3 323562	31.04 0.31 0.00	28.23 0.31 0.00	24.85 0.32 0.00	25.25 0.35 0.00	24.78 0.34 0.00	24.95 0.42 0.00	28.48 0.25 0.00	30.94 0.55 0.00	34.97 0.72 0.00	37.00 0.73 0.00	38.00 0.60 0.00	37.63 0.52 0.00	38.26 0.45 0.00	36.66 0.47 0.00	36.70 0.51 0.00	36.16 0.43 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.17 0.39 0.00	37.48 0.37 0.00	34.73 0.10 0.00	32.58 -0.03 0.00	31.00 -0.41 0.00
BETHLEHEM___STEEL 23779	30.12 -0.61 0.00	27.48 -0.45 0.00	24.36 -0.17 0.00	24.65 -0.25 0.00	24.22 -0.22 0.00	24.26 -0.27 0.00	28.14 -0.08 0.00	29.75 -0.64 0.00	32.95 -1.30 0.00	34.61 -1.67 0.00	35.31 -2.09 0.00	35.07 -2.04 0.00	35.69 -2.12 0.00	34.35 -1.85 0.00	34.35 -1.85 0.00	34.16 -1.57 0.00	34.16 -1.65 0.00	34.11 -2.02 0.00	41.03 -2.95 0.00	40.93 -2.85 0.00	34.99 -2.12 0.00	33.52 -1.11 0.00	32.45 -0.16 0.00	31.65 0.25 0.00
BETHPAGE_CC_5 323564	38.69 2.58 -5.37	34.31 2.32 -4.07	32.66 1.99 -6.14	30.88 2.02 -3.96	29.72 2.00 -3.28	30.77 2.04 -4.20	30.89 2.31 -0.35	35.90 2.67 -2.83	41.18 3.22 -3.71	41.65 3.48 -1.89	47.40 3.82 -6.18	49.48 3.86 -8.51	47.97 4.01 -6.15	45.47 3.73 -5.55	44.44 3.73 -4.52	42.19 3.57 -2.89	45.20 3.62 -5.77	47.93 3.76 -8.03	54.63 4.40 -6.25	54.61 4.38 -6.46	45.01 3.82 -4.08	43.08 3.36 -5.09	41.17 3.00 -5.55	39.67 2.39 -5.88
BINGHAMTON___COGEN 23790	31.01 0.28 0.00	28.18 0.25 0.00	24.78 0.25 0.00	25.12 0.22 0.00	24.68 0.24 0.00	24.75 0.22 0.00	28.59 0.37 0.00	30.67 0.27 0.00	34.46 0.21 0.00	36.50 0.22 0.00	37.59 0.19 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.41 0.22 0.00	36.41 0.22 0.00	35.98 0.25 0.00	36.02 0.21 0.00	36.31 0.18 0.00	44.11 0.13 0.00	43.99 0.22 0.00	37.33 0.22 0.00	34.94 0.31 0.00	32.94 0.33 0.00	31.87 0.47 0.00

BLACK RIVER___HYD 24047	30.33 -0.40 0.00	27.56 -0.36 0.00	23.87 -0.66 0.00	24.33 -0.57 0.00	23.83 -0.61 0.00	23.68 -0.86 0.00	27.83 -0.40 0.00	29.88 -0.52 0.00	33.95 -0.31 0.00	35.95 -0.33 0.00	36.84 -0.56 0.00	36.48 -0.63 0.00	37.09 -0.72 0.00	35.21 -0.98 0.00	35.39 -0.80 0.00	34.94 -0.79 0.00	34.98 -0.82 0.00	35.30 -0.83 0.00	43.27 -0.70 0.00	43.29 -0.48 0.00	36.63 -0.48 0.00	34.35 -0.28 0.00	32.45 -0.16 0.00	31.40 0.00 0.00
BLISS_WT_PWR 323608	31.41 0.68 0.00	28.62 0.70 0.00	25.32 0.79 0.00	25.64 0.75 0.00	25.20 0.76 0.00	25.25 0.71 0.00	29.47 1.24 0.00	31.21 0.82 0.00	34.73 0.48 0.00	36.61 0.33 0.00	37.44 0.04 0.00	37.15 0.04 0.00	37.81 0.00 0.00	36.23 0.04 0.00	36.26 0.07 0.00	35.98 0.25 0.00	35.99 0.18 0.00	36.02 -0.11 0.00	43.40 -0.57 0.00	43.29 -0.48 0.00	36.96 -0.15 0.00	35.11 0.48 0.00	33.79 1.17 0.00	32.97 1.57 0.00
BLUE_CIRC_CHEM_DRP 24182	31.23 0.49 0.00	28.40 0.47 0.00	24.98 0.44 0.00	25.37 0.47 0.00	24.90 0.46 0.00	25.07 0.54 0.00	28.54 0.31 0.00	30.97 0.58 0.00	34.94 0.69 0.00	37.00 0.73 0.00	38.15 0.75 0.00	37.81 0.71 0.00	38.53 0.72 0.00	36.88 0.69 0.00	36.88 0.69 0.00	36.34 0.61 0.00	36.42 0.61 0.00	36.75 0.61 0.00	44.68 0.70 0.00	44.43 0.66 0.00	37.66 0.56 0.00	34.97 0.35 0.00	32.85 0.23 0.00	31.28 -0.13 0.00
BOC_GAS_DRP 24189	31.23 0.49 0.00	28.40 0.47 0.00	24.98 0.44 0.00	25.37 0.47 0.00	24.90 0.46 0.00	25.05 0.52 0.00	28.65 0.42 0.00	31.06 0.67 0.00	35.04 0.79 0.00	37.04 0.76 0.00	38.19 0.79 0.00	37.85 0.74 0.00	38.56 0.76 0.00	36.95 0.76 0.00	36.91 0.72 0.00	36.41 0.68 0.00	36.49 0.68 0.00	36.86 0.72 0.00	44.81 0.84 0.00	44.56 0.79 0.00	37.74 0.63 0.00	35.04 0.42 0.00	32.91 0.29 0.00	31.37 -0.03 0.00
BORALEX_4TH_BRANCH 23824	31.75 1.01 0.00	28.96 1.03 0.00	25.52 0.98 0.00	25.89 1.00 0.00	25.44 1.00 0.00	25.71 1.18 0.00	29.24 1.02 0.00	31.91 1.52 0.00	36.07 1.82 0.00	38.13 1.85 0.00	39.54 2.13 0.00	39.19 2.08 0.00	39.93 2.12 0.00	38.25 2.06 0.00	38.22 2.03 0.00	37.62 1.89 0.00	37.74 1.93 0.00	38.16 2.02 0.00	46.35 2.37 0.00	46.01 2.23 0.00	38.96 1.86 0.00	36.01 1.39 0.00	33.76 1.14 0.00	31.94 0.53 0.00
BOWLINE___1 23526	32.27 1.54 0.00	29.29 1.37 0.00	25.66 1.13 0.00	26.02 1.12 0.00	25.56 1.12 0.00	25.71 1.18 0.00	29.53 1.30 0.00	32.06 1.67 0.00	36.34 2.09 0.00	38.71 2.43 0.00	40.17 2.77 0.00	39.89 2.78 0.00	40.76 2.95 0.00	38.91 2.71 0.00	38.87 2.68 0.00	38.27 2.54 0.00	38.38 2.58 0.00	38.84 2.71 0.00	47.23 3.25 0.00	47.01 3.24 0.00	39.89 2.78 0.00	36.98 2.35 0.00	34.54 1.92 0.00	32.75 1.35 0.00
BOWLINE___2 23595	32.27 1.54 0.00	29.27 1.34 0.00	25.64 1.10 0.00	26.02 1.12 0.00	25.54 1.10 0.00	25.69 1.15 0.00	29.50 1.27 0.00	32.06 1.67 0.00	36.34 2.09 0.00	38.67 2.39 0.00	40.14 2.73 0.00	39.89 2.78 0.00	40.72 2.91 0.00	38.87 2.68 0.00	38.87 2.68 0.00	38.27 2.54 0.00	38.35 2.54 0.00	38.81 2.67 0.00	47.19 3.21 0.00	46.97 3.20 0.00	39.85 2.75 0.00	36.95 2.32 0.00	34.54 1.92 0.00	32.72 1.32 0.00
BROOKHAVEN___DRP 24191	38.78 2.67 -5.37	34.43 2.43 -4.07	32.76 2.09 -6.14	31.02 2.17 -3.96	29.92 2.20 -3.28	30.95 2.21 -4.20	31.10 2.51 -0.36	35.99 2.77 -2.83	41.87 3.90 -3.71	42.48 4.32 -1.89	48.26 4.68 -6.18	50.30 4.68 -8.51	48.76 4.80 -6.15	46.19 4.45 -5.55	45.20 4.49 -4.52	42.98 4.36 -2.89	45.95 4.37 -5.77	48.65 4.48 -8.03	55.55 5.32 -6.25	55.53 5.30 -6.46	45.49 4.30 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.60 2.32 -5.88
BROOKLYN_NAVY_YARD 23515	32.79 2.06 0.00	29.68 1.76 0.00	25.88 1.35 0.01	26.26 1.37 0.01	25.77 1.34 0.01	25.93 1.40 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.73 3.33 0.00	40.46 3.34 -0.02	41.30 3.48 -0.02	39.45 3.26 0.00	39.41 3.22 0.00	38.80 3.07 0.00	38.92 3.12 0.00	39.38 3.25 0.00	47.89 3.91 0.00	47.63 3.85 0.00	40.45 3.34 0.00	37.50 2.87 0.00	35.03 2.41 0.00	33.19 1.79 0.00
BROOKLYN___ARMY_DRP 323595	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
BROOME___LFGE 323600	31.01 0.28 0.00	28.18 0.25 0.00	24.78 0.25 0.00	25.12 0.22 0.00	24.68 0.24 0.00	24.75 0.22 0.00	28.59 0.37 0.00	30.67 0.27 0.00	34.46 0.21 0.00	36.50 0.22 0.00	37.59 0.19 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.41 0.22 0.00	36.41 0.22 0.00	35.98 0.25 0.00	36.02 0.21 0.00	36.31 0.18 0.00	44.11 0.13 0.00	43.99 0.22 0.00	37.33 0.22 0.00	34.94 0.31 0.00	32.94 0.33 0.00	31.87 0.47 0.00
BURROWS___LYONSDAL 23803	30.27 -0.46 0.00	27.51 -0.42 0.00	23.99 -0.54 0.00	24.42 -0.47 0.00	23.92 -0.51 0.00	23.85 -0.69 0.00	27.78 -0.45 0.00	29.81 -0.58 0.00	33.77 -0.48 0.00	35.77 -0.51 0.00	36.73 -0.67 0.00	36.40 -0.71 0.00	37.01 -0.79 0.00	35.29 -0.90 0.00	35.39 -0.80 0.00	34.94 -0.79 0.00	34.98 -0.82 0.00	35.34 -0.79 0.00	43.18 -0.79 0.00	43.07 -0.70 0.00	36.48 -0.63 0.00	34.14 -0.48 0.00	32.23 -0.39 0.00	31.12 -0.28 0.00
CAITHNESS_CC_1 323624	38.78 2.67 -5.37	34.40 2.40 -4.07	32.76 2.09 -6.14	31.00 2.14 -3.96	29.90 2.17 -3.28	30.92 2.18 -4.20	31.07 2.48 -0.36	35.96 2.74 -2.83	41.73 3.77 -3.71	42.34 4.17 -1.89	48.11 4.53 -6.18	50.15 4.53 -8.51	48.61 4.65 -6.15	46.05 4.31 -5.55	45.09 4.38 -4.52	42.83 4.22 -2.89	45.84 4.26 -5.77	48.50 4.34 -8.03	55.37 5.15 -6.25	55.35 5.12 -6.46	45.42 4.23 -4.08	43.28 3.57 -5.09	41.24 3.07 -5.55	39.60 2.32 -5.88
CALPINE BETH_PAGE_GT4 24209	38.69 2.58 -5.37	34.31 2.32 -4.07	32.66 1.99 -6.14	30.88 2.02 -3.96	29.72 2.00 -3.28	30.77 2.04 -4.20	30.89 2.31 -0.35	35.93 2.70 -2.83	41.22 3.25 -3.71	41.72 3.56 -1.89	47.51 3.93 -6.18	49.55 3.93 -8.51	48.08 4.12 -6.15	45.54 3.80 -5.55	44.55 3.84 -4.52	42.30 3.68 -2.89	45.27 3.69 -5.77	48.00 3.83 -8.03	54.80 4.57 -6.25	54.74 4.51 -6.46	45.09 3.90 -4.08	43.15 3.43 -5.09	41.17 3.00 -5.55	39.67 2.39 -5.88
CALPINE_BETH_PAGE_GT_4 323586	38.69 2.58 -5.37	34.31 2.32 -4.07	32.66 1.99 -6.14	30.88 2.02 -3.96	29.72 2.00 -3.28	30.77 2.04 -4.20	30.89 2.31 -0.35	35.93 2.70 -2.83	41.22 3.25 -3.71	41.72 3.56 -1.89	47.51 3.93 -6.18	49.55 3.93 -8.51	48.08 4.12 -6.15	45.54 3.80 -5.55	44.55 3.84 -4.52	42.30 3.68 -2.89	45.27 3.69 -5.77	48.00 3.83 -8.03	54.80 4.57 -6.25	54.74 4.51 -6.46	45.09 3.90 -4.08	43.15 3.43 -5.09	41.17 3.00 -5.55	39.67 2.39 -5.88
CALPINE_BP_GT1 23823	38.69 2.58 -5.37	34.31 2.32 -4.07	32.66 1.99 -6.14	30.88 2.02 -3.96	29.72 2.00 -3.28	30.77 2.04 -4.20	30.89 2.31 -0.35	35.93 2.70 -2.83	41.22 3.25 -3.71	41.72 3.56 -1.89	47.51 3.93 -6.18	49.55 3.93 -8.51	48.08 4.12 -6.15	45.54 3.80 -5.55	44.55 3.84 -4.52	42.30 3.68 -2.89	45.27 3.69 -5.77	48.00 3.83 -8.03	54.80 4.57 -6.25	54.74 4.51 -6.46	45.09 3.90 -4.08	43.15 3.43 -5.09	41.17 3.00 -5.55	39.67 2.39 -5.88

CALSPAN___DRP 24200	30.12 -0.61 0.00	27.48 -0.45 0.00	24.36 -0.17 0.00	24.65 -0.25 0.00	24.22 -0.22 0.00	24.26 -0.27 0.00	28.14 -0.08 0.00	29.75 -0.64 0.00	32.95 -1.30 0.00	34.61 -1.67 0.00	35.31 -2.09 0.00	35.07 -2.04 0.00	35.69 -2.12 0.00	34.35 -1.85 0.00	34.35 -1.85 0.00	34.16 -1.57 0.00	34.16 -1.65 0.00	34.11 -2.02 0.00	41.03 -2.95 0.00	40.93 -2.85 0.00	34.99 -2.12 0.00	33.52 -1.11 0.00	32.45 -0.16 0.00	31.65 0.25 0.00
CANDIGU_WT_PWR 323617	30.89 0.15 0.00	28.09 0.17 0.00	24.80 0.27 0.00	25.12 0.22 0.00	24.71 0.27 0.00	24.75 0.22 0.00	28.65 0.42 0.00	30.48 0.09 0.00	34.05 -0.21 0.00	35.95 -0.33 0.00	36.81 -0.60 0.00	36.44 -0.67 0.00	37.13 -0.68 0.00	35.68 -0.51 0.00	35.65 -0.54 0.00	35.34 -0.39 0.00	35.38 -0.43 0.00	35.52 -0.61 0.00	42.88 -1.10 0.00	42.86 -0.92 0.00	36.55 -0.56 0.00	34.56 -0.07 0.00	32.98 0.36 0.00	32.09 0.69 0.00
CARR STREET_E_SYR 24060	30.58 -0.15 0.00	27.76 -0.17 0.00	24.41 -0.12 0.00	24.75 -0.15 0.00	24.29 -0.15 0.00	24.39 -0.15 0.00	28.14 -0.08 0.00	30.15 -0.24 0.00	33.88 -0.38 0.00	35.88 -0.40 0.00	36.92 -0.49 0.00	36.63 -0.48 0.00	37.32 -0.49 0.00	35.72 -0.47 0.00	35.76 -0.43 0.00	35.37 -0.36 0.00	35.41 -0.39 0.00	35.70 -0.43 0.00	43.36 -0.62 0.00	43.25 -0.53 0.00	36.70 -0.41 0.00	34.35 -0.28 0.00	32.45 -0.16 0.00	31.50 0.09 0.00
CARTHAGE___PAPER 23857	30.12 -0.61 0.00	27.39 -0.53 0.00	23.77 -0.76 0.00	24.25 -0.65 0.00	23.73 -0.71 0.00	23.55 -0.98 0.00	27.61 -0.62 0.00	29.60 -0.79 0.00	33.60 -0.65 0.00	35.59 -0.69 0.00	36.47 -0.94 0.00	36.14 -0.96 0.00	36.67 -1.13 0.00	34.89 -1.30 0.00	35.03 -1.16 0.00	34.59 -1.14 0.00	34.63 -1.18 0.00	34.94 -1.19 0.00	42.88 -1.10 0.00	42.86 -0.92 0.00	36.25 -0.85 0.00	34.04 -0.59 0.00	32.19 -0.42 0.00	31.15 -0.25 0.00
CE_DUNWOOD___DRP 24194	32.49 1.75 0.00	29.49 1.56 0.00	25.81 1.28 0.00	26.17 1.27 0.00	25.71 1.27 0.00	25.83 1.30 0.00	29.67 1.44 0.00	32.25 1.85 0.00	36.58 2.33 0.00	38.96 2.68 0.00	40.44 3.03 0.00	40.19 3.08 0.00	41.02 3.21 0.00	39.16 2.97 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.64 2.83 0.00	39.10 2.96 0.00	47.54 3.56 0.00	47.28 3.50 0.00	40.11 3.01 0.00	37.22 2.60 0.00	34.77 2.15 0.00	32.94 1.54 0.00
CE_MILLWOOD___DRP 24193	32.39 1.66 0.00	29.43 1.51 0.00	25.76 1.23 0.00	26.14 1.24 0.00	25.66 1.22 0.00	25.81 1.28 0.00	29.64 1.41 0.00	32.22 1.82 0.00	36.55 2.30 0.00	38.89 2.61 0.00	40.36 2.96 0.00	40.11 3.01 0.00	40.98 3.18 0.00	39.09 2.90 0.00	39.09 2.90 0.00	38.48 2.75 0.00	38.56 2.76 0.00	39.02 2.89 0.00	47.49 3.52 0.00	47.23 3.46 0.00	40.08 2.97 0.00	37.16 2.53 0.00	34.74 2.12 0.00	32.91 1.51 0.00
CE_NYC2_DRP 24202	32.86 2.12 -0.01	29.86 1.93 -0.01	26.08 1.55 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.49 2.10 0.00	36.93 2.67 0.00	39.40 3.12 0.00	43.90 3.52 -2.98	43.73 3.56 -3.06	44.37 3.74 -2.82	42.96 3.44 -3.33	42.94 3.40 -3.34	42.49 3.25 -3.51	42.58 3.29 -3.48	42.91 3.43 -3.34	49.29 4.13 -1.18	50.04 4.07 -2.20	46.89 3.53 -6.25	41.54 3.05 -3.86	39.77 2.61 -4.54	33.39 1.98 -0.01
CE_NYC_DRP 24195	32.82 2.09 0.00	29.74 1.82 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.03 1.50 0.00	29.89 1.67 0.00	32.52 2.13 0.00	36.93 2.67 0.00	39.33 3.05 0.00	40.85 3.44 0.00	40.57 3.45 -0.01	41.45 3.63 -0.01	39.56 3.37 0.00	39.52 3.33 0.00	38.91 3.18 0.00	39.03 3.22 0.00	39.49 3.36 0.00	47.98 4.00 0.00	47.71 3.94 0.00	40.52 3.41 0.00	37.57 2.94 0.00	35.10 2.48 0.00	33.26 1.85 0.00
CHAFFEE___LFGE 323603	30.64 -0.09 0.00	27.93 0.00 0.00	24.73 0.20 0.00	25.02 0.12 0.00	24.61 0.17 0.00	24.66 0.12 0.00	28.68 0.45 0.00	30.36 -0.03 0.00	33.74 -0.51 0.00	35.52 -0.76 0.00	36.28 -1.12 0.00	35.99 -1.11 0.00	36.64 -1.17 0.00	35.18 -1.01 0.00	35.21 -0.98 0.00	34.98 -0.75 0.00	34.98 -0.82 0.00	34.98 -1.16 0.00	42.13 -1.85 0.00	42.02 -1.75 0.00	35.92 -1.19 0.00	34.25 -0.38 0.00	33.04 0.42 0.00	32.22 0.82 0.00
CHATEAUG_WT_PWR 323614	27.48 -3.26 0.00	25.33 -2.60 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.66 -2.87 0.00	25.12 -3.11 0.00	26.29 -4.10 0.00	30.25 -4.01 0.00	31.56 -4.72 0.00	32.13 -5.27 0.00	31.84 -5.27 0.00	32.10 -5.71 0.00	30.73 -5.46 0.00	30.80 -5.39 0.00	30.19 -5.54 0.00	30.40 -5.41 0.00	30.71 -5.42 0.00	38.70 -5.28 0.00	38.35 -5.43 0.00	32.02 -5.08 0.00	30.61 -4.02 0.00	29.39 -3.23 0.00	28.51 -2.89 0.00
CHAT_HIGH_FALL_HYD 323578	27.45 -3.29 0.00	25.30 -2.62 0.00	22.37 -2.16 0.00	23.01 -1.89 0.00	22.34 -2.10 0.00	21.61 -2.92 0.00	25.07 -3.16 0.00	26.23 -4.16 0.00	30.25 -4.01 0.00	31.56 -4.72 0.00	32.13 -5.27 0.00	31.80 -5.31 0.00	32.06 -5.75 0.00	30.65 -5.54 0.00	30.76 -5.43 0.00	30.16 -5.57 0.00	30.40 -5.41 0.00	30.68 -5.46 0.00	38.70 -5.28 0.00	38.35 -5.43 0.00	32.02 -5.08 0.00	30.58 -4.05 0.00	29.36 -3.26 0.00	28.48 -2.92 0.00
CHAUTAUQUA___LFGE 323629	30.24 -0.49 0.00	27.56 -0.36 0.00	24.41 -0.12 0.00	24.70 -0.20 0.00	24.29 -0.15 0.00	24.31 -0.22 0.00	28.31 0.08 0.00	29.85 -0.55 0.00	33.12 -1.13 0.00	34.86 -1.41 0.00	35.69 -1.72 0.00	35.44 -1.67 0.00	36.14 -1.66 0.00	34.67 -1.52 0.00	34.71 -1.48 0.00	34.41 -1.32 0.00	34.45 -1.36 0.00	34.40 -1.73 0.00	41.25 -2.73 0.00	41.19 -2.58 0.00	35.33 -1.78 0.00	33.66 -0.97 0.00	32.29 -0.33 0.00	31.62 0.22 0.00
CH_MIDHUDSON___DRP 24192	32.36 1.63 0.00	29.38 1.45 0.00	25.79 1.25 0.00	26.17 1.27 0.00	25.68 1.25 0.00	25.83 1.30 0.00	29.64 1.41 0.00	32.22 1.82 0.00	36.55 2.30 0.00	38.89 2.61 0.00	40.36 2.96 0.00	40.11 3.01 0.00	40.95 3.14 0.00	39.09 2.90 0.00	39.05 2.86 0.00	38.48 2.75 0.00	38.56 2.76 0.00	39.02 2.89 0.00	47.49 3.52 0.00	47.23 3.46 0.00	40.04 2.93 0.00	37.12 2.49 0.00	34.70 2.09 0.00	32.88 1.48 0.00
CH_MISC_IPPS 23765	32.52 1.78 0.00	29.52 1.59 0.00	25.93 1.40 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.79 2.53 0.00	39.18 2.90 0.00	40.66 3.25 0.00	40.41 3.30 0.00	41.25 3.44 0.00	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.31 3.18 0.00	47.85 3.87 0.00	47.63 3.85 0.00	40.34 3.23 0.00	37.43 2.80 0.00	35.00 2.38 0.00	33.13 1.73 0.00
CH_RES_BVR_FALLS 23983	28.52 -2.21 0.00	26.03 -1.90 0.00	22.87 -1.67 0.00	23.28 -1.62 0.00	22.78 -1.66 0.00	22.50 -2.04 0.00	25.97 -2.26 0.00	27.63 -2.77 0.00	31.34 -2.91 0.00	32.94 -3.34 0.00	33.78 -3.63 0.00	33.43 -3.67 0.00	33.95 -3.86 0.00	32.50 -3.69 0.00	32.50 -3.69 0.00	32.01 -3.72 0.00	32.23 -3.58 0.00	32.56 -3.58 0.00	40.15 -3.83 0.00	39.88 -3.90 0.00	33.62 -3.49 0.00	31.68 -2.94 0.00	30.07 -2.54 0.00	29.05 -2.36 0.00
CH_RES_NIAGARA 23895	29.97 -0.77 0.00	27.34 -0.59 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.12 -0.32 0.00	24.14 -0.39 0.00	28.00 -0.23 0.00	29.57 -0.82 0.00	32.68 -1.58 0.00	34.25 -2.03 0.00	34.86 -2.54 0.00	34.58 -2.52 0.00	35.20 -2.61 0.00	33.87 -2.32 0.00	33.87 -2.32 0.00	33.73 -2.00 0.00	33.73 -2.08 0.00	33.60 -2.53 0.00	40.41 -3.56 0.00	40.32 -3.46 0.00	34.47 -2.63 0.00	33.21 -1.42 0.00	32.32 -0.29 0.00	31.56 0.16 0.00

CH_RES_SYRACUSE 23985	30.67 -0.06 0.00	27.84 -0.08 0.00	24.48 -0.05 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.46 -0.07 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	35.99 -0.29 0.00	37.03 -0.37 0.00	36.74 -0.37 0.00	37.43 -0.38 0.00	35.76 -0.43 0.00	35.87 -0.33 0.00	35.48 -0.25 0.00	35.52 -0.29 0.00	35.81 -0.33 0.00	43.45 -0.53 0.00	43.34 -0.44 0.00	36.81 -0.30 0.00	34.45 -0.17 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
CLINTON_WT_PWR 323605	27.48 -3.26 0.00	25.33 -2.60 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.66 -2.87 0.00	25.12 -3.11 0.00	26.29 -4.10 0.00	30.25 -4.01 0.00	31.56 -4.72 0.00	32.13 -5.27 0.00	31.84 -5.27 0.00	32.10 -5.71 0.00	30.73 -5.46 0.00	30.80 -5.39 0.00	30.19 -5.54 0.00	30.40 -5.41 0.00	30.71 -5.42 0.00	38.70 -5.28 0.00	38.35 -5.43 0.00	32.02 -5.08 0.00	30.61 -4.02 0.00	29.39 -3.23 0.00	28.51 -2.89 0.00
CLINTON__LFGE 323618	27.69 -3.04 0.00	25.50 -2.43 0.00	22.57 -1.96 0.00	23.20 -1.69 0.00	22.53 -1.91 0.00	21.79 -2.75 0.00	25.26 -2.96 0.00	26.47 -3.92 0.00	30.55 -3.70 0.00	31.93 -4.35 0.00	32.51 -4.90 0.00	32.17 -4.94 0.00	32.40 -5.41 0.00	31.02 -5.18 0.00	31.12 -5.07 0.00	30.48 -5.25 0.00	30.72 -5.08 0.00	31.00 -5.13 0.00	39.18 -4.79 0.00	38.78 -4.99 0.00	32.36 -4.75 0.00	30.89 -3.74 0.00	29.65 -2.97 0.00	28.77 -2.64 0.00
COLONIE_LFGE__ 323577	31.47 0.74 0.00	28.65 0.73 0.00	25.22 0.69 0.00	25.62 0.72 0.00	25.17 0.73 0.00	25.39 0.86 0.00	28.93 0.71 0.00	31.52 1.12 0.00	35.66 1.40 0.00	37.77 1.49 0.00	39.05 1.65 0.00	38.70 1.60 0.00	39.36 1.55 0.00	37.78 1.59 0.00	37.75 1.56 0.00	37.20 1.46 0.00	37.31 1.50 0.00	37.65 1.52 0.00	45.78 1.80 0.00	45.48 1.71 0.00	38.52 1.41 0.00	35.60 0.97 0.00	33.37 0.75 0.00	31.62 0.22 0.00
CORNELL____ 23752	31.23 0.49 0.00	28.34 0.42 0.00	24.88 0.34 0.00	25.22 0.32 0.00	24.76 0.32 0.00	24.85 0.32 0.00	28.74 0.51 0.00	30.85 0.46 0.00	34.73 0.48 0.00	36.82 0.54 0.00	37.85 0.45 0.00	37.55 0.45 0.00	38.26 0.45 0.00	36.55 0.36 0.00	36.66 0.47 0.00	36.23 0.50 0.00	36.27 0.47 0.00	36.60 0.47 0.00	44.46 0.48 0.00	44.34 0.57 0.00	37.63 0.52 0.00	35.22 0.59 0.00	33.24 0.62 0.00	32.19 0.79 0.00
COXSACKIE__GT 23611	32.21 1.48 0.00	29.29 1.37 0.00	26.10 1.57 0.00	26.57 1.67 0.00	26.08 1.64 0.00	26.20 1.67 0.00	29.95 1.72 0.00	32.64 2.25 0.00	36.82 2.57 0.00	38.96 2.68 0.00	40.06 2.66 0.00	39.74 2.63 0.00	40.45 2.65 0.00	38.58 2.39 0.00	38.76 2.57 0.00	38.12 2.39 0.00	38.24 2.43 0.00	38.59 2.46 0.00	46.92 2.95 0.00	46.80 3.02 0.00	39.63 2.52 0.00	36.84 2.22 0.00	34.64 2.02 0.00	32.82 1.41 0.00
CRESCENT__HYD 24018	31.47 0.74 0.00	28.65 0.73 0.00	25.22 0.69 0.00	25.62 0.72 0.00	25.17 0.73 0.00	25.39 0.86 0.00	28.93 0.71 0.00	31.52 1.12 0.00	35.66 1.40 0.00	37.77 1.49 0.00	39.05 1.65 0.00	38.70 1.60 0.00	39.36 1.55 0.00	37.78 1.59 0.00	37.75 1.56 0.00	37.20 1.46 0.00	37.31 1.50 0.00	37.65 1.52 0.00	45.78 1.80 0.00	45.48 1.71 0.00	38.52 1.41 0.00	35.60 0.97 0.00	33.37 0.75 0.00	31.62 0.22 0.00
CRUCIBLE_METL_DRP 24180	30.67 -0.06 0.00	27.84 -0.08 0.00	24.48 -0.05 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.46 -0.07 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	35.99 -0.29 0.00	37.03 -0.37 0.00	36.74 -0.37 0.00	37.43 -0.38 0.00	35.76 -0.43 0.00	35.87 -0.33 0.00	35.48 -0.25 0.00	35.52 -0.29 0.00	35.81 -0.33 0.00	43.45 -0.53 0.00	43.34 -0.44 0.00	36.81 -0.30 0.00	34.45 -0.17 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
DANC__LFGE 323619	30.33 -0.40 0.00	27.56 -0.36 0.00	23.87 -0.66 0.00	24.33 -0.57 0.00	23.83 -0.61 0.00	23.68 -0.86 0.00	27.83 -0.40 0.00	29.88 -0.52 0.00	33.95 -0.31 0.00	35.95 -0.33 0.00	36.84 -0.56 0.00	36.48 -0.63 0.00	37.09 -0.72 0.00	35.21 -0.98 0.00	35.39 -0.80 0.00	34.94 -0.79 0.00	34.98 -0.82 0.00	35.30 -0.83 0.00	43.27 -0.70 0.00	43.29 -0.48 0.00	36.63 -0.48 0.00	34.35 -0.28 0.00	32.45 -0.16 0.00	31.40 0.00 0.00
DANSKAMMER__1 23586	32.52 1.78 0.00	29.52 1.59 0.00	25.93 1.40 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.79 2.53 0.00	39.18 2.90 0.00	40.66 3.25 0.00	40.41 3.30 0.00	41.25 3.44 0.00	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.31 3.18 0.00	47.85 3.87 0.00	47.63 3.85 0.00	40.34 3.23 0.00	37.43 2.80 0.00	35.00 2.38 0.00	33.13 1.73 0.00
DANSKAMMER__2 23589	32.52 1.78 0.00	29.52 1.59 0.00	25.93 1.40 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.79 2.53 0.00	39.18 2.90 0.00	40.66 3.25 0.00	40.41 3.30 0.00	41.25 3.44 0.00	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.31 3.18 0.00	47.85 3.87 0.00	47.63 3.85 0.00	40.34 3.23 0.00	37.43 2.80 0.00	35.00 2.38 0.00	33.13 1.73 0.00
DANSKAMMER__3 23590	32.52 1.78 0.00	29.52 1.59 0.00	25.93 1.40 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.79 2.53 0.00	39.18 2.90 0.00	40.66 3.25 0.00	40.41 3.30 0.00	41.25 3.44 0.00	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.31 3.18 0.00	47.85 3.87 0.00	47.63 3.85 0.00	40.34 3.23 0.00	37.43 2.80 0.00	35.00 2.38 0.00	33.13 1.73 0.00
DANSKAMMER__4 23591	32.52 1.78 0.00	29.52 1.59 0.00	25.93 1.40 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.79 2.53 0.00	39.18 2.90 0.00	40.66 3.25 0.00	40.41 3.30 0.00	41.25 3.44 0.00	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.31 3.18 0.00	47.85 3.87 0.00	47.63 3.85 0.00	40.34 3.23 0.00	37.43 2.80 0.00	35.00 2.38 0.00	33.13 1.73 0.00
DANSKAMMER__DIESEL 23592	32.52 1.78 0.00	29.52 1.59 0.00	25.93 1.40 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.79 2.53 0.00	39.18 2.90 0.00	40.66 3.25 0.00	40.41 3.30 0.00	41.25 3.44 0.00	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.31 3.18 0.00	47.85 3.87 0.00	47.63 3.85 0.00	40.34 3.23 0.00	37.43 2.80 0.00	35.00 2.38 0.00	33.13 1.73 0.00
DASHVILLE__HYD 23610	32.09 1.35 0.00	29.10 1.17 0.00	25.37 0.83 0.00	25.72 0.82 0.00	25.27 0.83 0.00	25.44 0.91 0.00	29.24 1.02 0.00	31.82 1.43 0.00	36.14 1.88 0.00	38.53 2.25 0.00	40.06 2.66 0.00	39.85 2.75 0.00	40.68 2.87 0.00	38.69 2.50 0.00	38.72 2.53 0.00	38.16 2.43 0.00	38.28 2.47 0.00	38.81 2.67 0.00	47.05 3.08 0.00	46.80 3.02 0.00	39.78 2.67 0.00	36.84 2.22 0.00	34.38 1.76 0.00	32.57 1.16 0.00
DELAWARE__LFGE 323621	31.50 0.77 0.00	28.60 0.67 0.00	25.02 0.49 0.00	25.40 0.50 0.00	24.93 0.49 0.00	25.05 0.52 0.00	28.93 0.71 0.00	31.27 0.88 0.00	35.32 1.06 0.00	37.48 1.20 0.00	38.71 1.31 0.00	38.41 1.30 0.00	39.13 1.32 0.00	37.42 1.23 0.00	37.42 1.23 0.00	36.95 1.21 0.00	37.02 1.22 0.00	37.40 1.26 0.00	45.51 1.54 0.00	45.35 1.58 0.00	38.41 1.30 0.00	35.74 1.11 0.00	33.60 0.98 0.00	32.16 0.75 0.00



DOGLEVILLE___HYD 23807	31.59 0.86 0.00	28.71 0.78 0.00	25.12 0.59 0.00	25.52 0.62 0.00	25.02 0.59 0.00	25.10 0.56 0.00	28.96 0.73 0.00	31.12 0.73 0.00	35.08 0.82 0.00	37.15 0.87 0.00	38.23 0.82 0.00	37.89 0.78 0.00	38.60 0.79 0.00	36.73 0.54 0.00	36.95 0.76 0.00	36.45 0.71 0.00	36.49 0.68 0.00	36.82 0.69 0.00	44.64 0.66 0.00	44.43 0.66 0.00	38.04 0.93 0.00	35.49 0.87 0.00	33.43 0.82 0.00	32.19 0.79 0.00
DUNKIRK___1 23563	30.12 -0.61 0.00	27.45 -0.47 0.00	24.31 -0.22 0.00	24.60 -0.30 0.00	24.19 -0.24 0.00	24.21 -0.32 0.00	28.20 -0.03 0.00	29.69 -0.70 0.00	32.92 -1.34 0.00	34.65 -1.63 0.00	35.46 -1.95 0.00	35.22 -1.89 0.00	35.92 -1.89 0.00	34.49 -1.70 0.00	34.53 -1.66 0.00	34.23 -1.50 0.00	34.23 -1.58 0.00	34.18 -1.95 0.00	41.03 -2.95 0.00	40.97 -2.80 0.00	35.10 -2.00 0.00	33.48 -1.14 0.00	32.16 -0.46 0.00	31.50 0.09 0.00
DUNKIRK___2 23564	30.12 -0.61 0.00	27.45 -0.47 0.00	24.31 -0.22 0.00	24.60 -0.30 0.00	24.19 -0.24 0.00	24.21 -0.32 0.00	28.20 -0.03 0.00	29.69 -0.70 0.00	32.92 -1.34 0.00	34.65 -1.63 0.00	35.46 -1.95 0.00	35.22 -1.89 0.00	35.92 -1.89 0.00	34.49 -1.70 0.00	34.53 -1.66 0.00	34.23 -1.50 0.00	34.23 -1.58 0.00	34.18 -1.95 0.00	41.03 -2.95 0.00	40.97 -2.80 0.00	35.10 -2.00 0.00	33.48 -1.14 0.00	32.16 -0.46 0.00	31.50 0.09 0.00
DUNKIRK___3 23565	30.09 -0.65 0.00	27.42 -0.50 0.00	24.29 -0.25 0.00	24.57 -0.32 0.00	24.17 -0.27 0.00	24.19 -0.34 0.00	28.14 -0.08 0.00	29.66 -0.73 0.00	32.85 -1.40 0.00	34.54 -1.74 0.00	35.35 -2.06 0.00	35.10 -2.00 0.00	35.80 -2.00 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.12 -1.61 0.00	34.12 -1.68 0.00	34.11 -2.02 0.00	40.94 -3.03 0.00	40.89 -2.89 0.00	35.03 -2.08 0.00	33.42 -1.21 0.00	32.13 -0.49 0.00	31.43 0.03 0.00
DUNKIRK___4 23566	30.09 -0.65 0.00	27.42 -0.50 0.00	24.29 -0.25 0.00	24.57 -0.32 0.00	24.17 -0.27 0.00	24.19 -0.34 0.00	28.14 -0.08 0.00	29.66 -0.73 0.00	32.85 -1.40 0.00	34.54 -1.74 0.00	35.35 -2.06 0.00	35.10 -2.00 0.00	35.80 -2.00 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.12 -1.61 0.00	34.12 -1.68 0.00	34.11 -2.02 0.00	40.94 -3.03 0.00	40.89 -2.89 0.00	35.03 -2.08 0.00	33.42 -1.21 0.00	32.13 -0.49 0.00	31.43 0.03 0.00
EAST HAMPTON___GT 23717	40.50 4.39 -5.37	35.88 3.88 -4.07	34.03 3.36 -6.14	32.32 3.46 -3.96	31.17 3.45 -3.28	32.32 3.58 -4.20	32.76 4.18 -0.36	37.91 4.68 -2.83	44.51 6.54 -3.71	45.42 7.26 -1.89	51.44 7.86 -6.18	53.45 7.83 -8.51	51.90 7.94 -6.15	49.09 7.35 -5.55	48.17 7.46 -4.52	45.91 7.29 -2.89	48.99 7.41 -5.77	51.79 7.62 -8.03	59.64 9.41 -6.25	59.69 9.46 -6.46	48.31 7.12 -4.08	45.78 6.06 -5.09	43.39 5.22 -5.55	41.46 4.18 -5.88
EAST RIVER___6 23660	32.85 2.12 0.00	29.80 1.87 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.03 1.50 0.00	29.92 1.69 0.00	32.55 2.16 0.00	36.96 2.71 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.65 3.53 -0.02	41.53 3.71 -0.02	39.59 3.40 0.00	39.59 3.40 0.00	38.98 3.25 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.07 4.09 0.00	47.80 4.03 0.00	40.60 3.49 0.00	37.64 3.01 0.00	35.16 2.54 0.00	33.29 1.88 0.00
EAST RIVER___7 23524	32.85 2.12 0.00	29.80 1.87 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.03 1.50 0.00	29.92 1.69 0.00	32.55 2.16 0.00	36.96 2.71 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.65 3.53 -0.02	41.53 3.71 -0.02	39.59 3.40 0.00	39.59 3.40 0.00	38.98 3.25 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.07 4.09 0.00	47.80 4.03 0.00	40.60 3.49 0.00	37.64 3.01 0.00	35.16 2.54 0.00	33.29 1.88 0.00
EAST_HAMPTON___DIESEL 23722	40.50 4.39 -5.37	35.88 3.88 -4.07	34.03 3.36 -6.14	32.32 3.46 -3.96	31.17 3.45 -3.28	32.32 3.58 -4.20	32.76 4.18 -0.36	37.91 4.68 -2.83	44.51 6.54 -3.71	45.42 7.26 -1.89	51.44 7.86 -6.18	53.45 7.83 -8.51	51.90 7.94 -6.15	49.09 7.35 -5.55	48.17 7.46 -4.52	45.91 7.29 -2.89	48.99 7.41 -5.77	51.79 7.62 -8.03	59.64 9.41 -6.25	59.69 9.46 -6.46	48.31 7.12 -4.08	45.78 6.06 -5.09	43.39 5.22 -5.55	41.46 4.18 -5.88
EAST_RIVER___1 323558	32.82 2.09 0.00	29.74 1.82 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.03 1.50 0.00	29.89 1.67 0.00	32.52 2.13 0.00	36.93 2.67 0.00	39.33 3.05 0.00	40.85 3.44 0.00	40.57 3.45 -0.01	41.45 3.63 -0.01	39.56 3.37 0.00	39.52 3.33 0.00	38.91 3.18 0.00	39.03 3.22 0.00	39.49 3.36 0.00	47.98 4.00 0.00	47.71 3.94 0.00	40.52 3.41 0.00	37.57 2.94 0.00	35.10 2.48 0.00	33.26 1.85 0.00
EAST_RIVER___2 323559	32.85 2.12 0.00	29.80 1.87 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.03 1.50 0.00	29.92 1.69 0.00	32.55 2.16 0.00	36.96 2.71 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.65 3.53 -0.02	41.53 3.71 -0.02	39.59 3.40 0.00	39.59 3.40 0.00	38.98 3.25 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.07 4.09 0.00	47.80 4.03 0.00	40.60 3.49 0.00	37.64 3.01 0.00	35.16 2.54 0.00	33.29 1.88 0.00
EAST___DELAWARE_HYD 23607	31.93 1.20 0.00	28.96 1.03 0.00	25.42 0.88 0.00	25.79 0.90 0.00	25.32 0.88 0.00	25.42 0.88 0.00	29.33 1.10 0.00	31.82 1.43 0.00	36.10 1.85 0.00	38.38 2.10 0.00	39.72 2.32 0.00	39.41 2.30 0.00	40.19 2.38 0.00	38.25 2.06 0.00	38.36 2.17 0.00	37.80 2.07 0.00	37.96 2.15 0.00	38.41 2.28 0.00	46.61 2.64 0.00	46.45 2.67 0.00	39.45 2.34 0.00	36.67 2.04 0.00	34.35 1.73 0.00	32.66 1.26 0.00
ELEC_TRO_TEK 24086	38.35 2.24 -5.37	33.98 1.98 -4.07	32.39 1.72 -6.14	30.58 1.72 -3.96	29.43 1.71 -3.28	30.50 1.77 -4.20	30.51 1.98 -0.31	35.57 2.34 -2.83	40.77 2.81 -3.71	41.32 3.16 -1.89	47.10 3.52 -6.18	49.18 3.56 -8.51	47.67 3.71 -6.15	45.18 3.44 -5.55	44.15 3.44 -4.52	41.94 3.32 -2.89	44.91 3.33 -5.77	47.64 3.47 -8.03	54.32 4.09 -6.26	54.30 4.07 -6.46	44.71 3.53 -4.08	42.80 3.08 -5.09	40.81 2.64 -5.55	39.29 2.01 -5.88
ELLENBURG_WT_PWR 323604	27.48 -3.26 0.00	25.33 -2.60 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.66 -2.87 0.00	25.12 -3.11 0.00	26.29 -4.10 0.00	30.25 -4.01 0.00	31.56 -4.72 0.00	32.13 -5.27 0.00	31.84 -5.27 0.00	32.10 -5.71 0.00	30.73 -5.46 0.00	30.80 -5.39 0.00	30.19 -5.54 0.00	30.40 -5.41 0.00	30.71 -5.42 0.00	38.70 -5.28 0.00	38.35 -5.43 0.00	32.02 -5.08 0.00	30.61 -4.02 0.00	29.39 -3.23 0.00	28.51 -2.89 0.00
EMPIRE_CC_1 323656	31.19 0.46 0.00	28.40 0.47 0.00	25.07 0.54 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.17 0.64 0.00	28.65 0.42 0.00	31.12 0.73 0.00	35.18 0.92 0.00	37.15 0.87 0.00	38.45 1.05 0.00	38.11 1.00 0.00	38.83 1.02 0.00	37.28 1.09 0.00	37.28 1.09 0.00	36.73 1.00 0.00	36.85 1.04 0.00	37.22 1.08 0.00	45.16 1.19 0.00	44.87 1.09 0.00	38.00 0.89 0.00	35.29 0.66 0.00	33.07 0.46 0.00	31.40 0.00 0.00
EMPIRE_CC_2 323658	31.19 0.46 0.00	28.40 0.47 0.00	25.07 0.54 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.17 0.64 0.00	28.65 0.42 0.00	31.12 0.73 0.00	35.18 0.92 0.00	37.15 0.87 0.00	38.45 1.05 0.00	38.11 1.00 0.00	38.83 1.02 0.00	37.28 1.09 0.00	37.28 1.09 0.00	36.73 1.00 0.00	36.85 1.04 0.00	37.22 1.08 0.00	45.16 1.19 0.00	44.87 1.09 0.00	38.00 0.89 0.00	35.29 0.66 0.00	33.07 0.46 0.00	31.40 0.00 0.00

E_CANADA_CAP_HY 24051	31.47 0.74 0.00	28.51 0.59 0.00	24.90 0.37 0.00	25.37 0.47 0.00	24.90 0.46 0.00	25.05 0.52 0.00	28.96 0.73 0.00	31.49 1.09 0.00	35.62 1.37 0.00	37.84 1.56 0.00	39.05 1.65 0.00	38.89 1.78 0.00	39.28 1.47 0.00	37.64 1.45 0.00	37.75 1.56 0.00	37.48 1.75 0.00	37.60 1.79 0.00	37.79 1.66 0.00	46.04 2.07 0.00	46.01 2.23 0.00	38.85 1.74 0.00	35.98 1.35 0.00	33.66 1.04 0.00	32.09 0.69 0.00
E_CANADA_MHWK_HY 24050	31.59 0.86 0.00	28.71 0.78 0.00	25.12 0.59 0.00	25.52 0.62 0.00	25.02 0.59 0.00	25.10 0.56 0.00	28.96 0.73 0.00	31.12 0.73 0.00	35.08 0.82 0.00	37.15 0.87 0.00	38.23 0.82 0.00	37.89 0.78 0.00	38.60 0.79 0.00	36.73 0.54 0.00	36.95 0.76 0.00	36.45 0.71 0.00	36.49 0.68 0.00	36.82 0.69 0.00	44.64 0.66 0.00	44.43 0.66 0.00	38.04 0.93 0.00	35.49 0.87 0.00	33.43 0.82 0.00	32.19 0.79 0.00
E_FISHKILL___LBMP 23776	32.30 1.57 0.00	29.32 1.40 0.00	25.69 1.15 0.00	26.07 1.17 0.00	25.59 1.15 0.00	25.76 1.23 0.00	29.53 1.30 0.00	32.09 1.70 0.00	36.41 2.16 0.00	38.71 2.43 0.00	40.17 2.77 0.00	39.89 2.78 0.00	40.72 2.91 0.00	38.91 2.71 0.00	38.87 2.68 0.00	38.30 2.57 0.00	38.38 2.58 0.00	38.84 2.71 0.00	47.23 3.25 0.00	46.97 3.20 0.00	39.85 2.75 0.00	36.95 2.32 0.00	34.54 1.92 0.00	32.75 1.35 0.00
FAR ROCKAWAY___4 23548	39.21 3.10 -5.38	34.77 2.76 -4.08	33.06 2.38 -6.15	31.28 2.42 -3.97	30.10 2.37 -3.29	31.15 2.40 -4.21	31.29 2.74 -0.32	36.39 3.16 -2.84	41.74 3.77 -3.72	42.38 4.21 -1.89	48.19 4.60 -6.18	50.30 4.68 -8.52	48.81 4.84 -6.16	46.09 4.34 -5.56	45.21 4.49 -4.53	42.95 4.32 -2.89	45.92 4.33 -5.78	48.69 4.52 -8.04	55.51 5.28 -6.26	55.49 5.25 -6.46	45.83 4.64 -4.09	43.84 4.12 -5.10	41.76 3.59 -5.56	40.21 2.92 -5.88
FARRAGUT___LBMP 323566	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.86 2.60 0.00	39.29 3.01 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.42 3.59 -0.02	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
FENNER___WINDPWR 24204	30.98 0.25 0.00	28.12 0.20 0.00	24.61 0.07 0.00	25.00 0.10 0.00	24.51 0.07 0.00	24.58 0.05 0.00	28.48 0.25 0.00	30.60 0.21 0.00	34.53 0.27 0.00	36.61 0.33 0.00	37.63 0.22 0.00	37.33 0.22 0.00	38.03 0.23 0.00	36.26 0.07 0.00	36.37 0.18 0.00	35.95 0.21 0.00	36.02 0.21 0.00	36.35 0.22 0.00	44.20 0.22 0.00	44.08 0.31 0.00	37.37 0.26 0.00	34.94 0.31 0.00	32.94 0.33 0.00	31.84 0.44 0.00
FIBERTEK___ENERGY 23856	30.67 -0.06 0.00	27.84 -0.08 0.00	24.48 -0.05 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.46 -0.07 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	35.99 -0.29 0.00	37.03 -0.37 0.00	36.74 -0.37 0.00	37.43 -0.38 0.00	35.76 -0.43 0.00	35.87 -0.33 0.00	35.48 -0.25 0.00	35.52 -0.29 0.00	35.81 -0.33 0.00	43.45 -0.53 0.00	43.34 -0.44 0.00	36.81 -0.30 0.00	34.45 -0.17 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
FITZPATRICK____ 23598	30.00 -0.74 0.00	27.26 -0.67 0.00	23.95 -0.59 0.00	24.30 -0.60 0.00	23.85 -0.59 0.00	23.95 -0.59 0.00	27.58 -0.65 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.12 -1.16 0.00	36.13 -1.27 0.00	35.81 -1.30 0.00	36.48 -1.32 0.00	34.92 -1.27 0.00	34.96 -1.23 0.00	34.55 -1.18 0.00	34.63 -1.18 0.00	34.90 -1.23 0.00	42.44 -1.54 0.00	42.24 -1.53 0.00	35.85 -1.26 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.84 -0.57 0.00
FORT ORANGE____ 23900	31.38 0.65 0.00	28.54 0.61 0.00	25.12 0.59 0.00	25.52 0.62 0.00	25.05 0.61 0.00	25.22 0.69 0.00	28.79 0.56 0.00	31.30 0.91 0.00	35.38 1.13 0.00	37.44 1.16 0.00	38.57 1.16 0.00	38.22 1.11 0.00	38.90 1.10 0.00	37.28 1.09 0.00	37.31 1.12 0.00	36.77 1.04 0.00	36.85 1.04 0.00	37.22 1.08 0.00	45.16 1.19 0.00	44.91 1.14 0.00	38.11 1.00 0.00	35.32 0.69 0.00	33.14 0.52 0.00	31.47 0.06 0.00
FORT_DRUM_COGEN 23780	30.30 -0.43 0.00	27.53 -0.39 0.00	23.85 -0.69 0.00	24.33 -0.57 0.00	23.80 -0.64 0.00	23.65 -0.88 0.00	27.80 -0.42 0.00	29.81 -0.58 0.00	33.88 -0.38 0.00	35.88 -0.40 0.00	36.77 -0.64 0.00	36.44 -0.67 0.00	37.01 -0.79 0.00	35.18 -1.01 0.00	35.32 -0.87 0.00	34.87 -0.86 0.00	34.91 -0.90 0.00	35.27 -0.87 0.00	43.18 -0.79 0.00	43.25 -0.53 0.00	36.55 -0.56 0.00	34.28 -0.35 0.00	32.39 -0.23 0.00	31.37 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	39.21 3.10 -5.38	34.77 2.76 -4.08	33.06 2.38 -6.15	31.28 2.42 -3.97	30.10 2.37 -3.29	31.15 2.40 -4.21	31.29 2.74 -0.32	36.39 3.16 -2.84	41.74 3.77 -3.72	42.38 4.21 -1.89	48.19 4.60 -6.18	50.30 4.68 -8.52	48.81 4.84 -6.16	46.09 4.34 -5.56	45.21 4.49 -4.53	42.95 4.32 -2.89	45.92 4.33 -5.78	48.69 4.52 -8.04	55.51 5.28 -6.26	55.49 5.25 -6.46	45.83 4.64 -4.09	43.84 4.12 -5.10	41.76 3.59 -5.56	40.21 2.92 -5.88
FPL_FAR_ROCK_GT2 23815	39.21 3.10 -5.38	34.77 2.76 -4.08	33.06 2.38 -6.15	31.28 2.42 -3.97	30.10 2.37 -3.29	31.15 2.40 -4.21	31.29 2.74 -0.32	36.39 3.16 -2.84	41.74 3.77 -3.72	42.38 4.21 -1.89	48.19 4.60 -6.18	50.30 4.68 -8.52	48.81 4.84 -6.16	46.09 4.34 -5.56	45.21 4.49 -4.53	42.95 4.32 -2.89	45.92 4.33 -5.78	48.69 4.52 -8.04	55.51 5.28 -6.26	55.49 5.25 -6.46	45.83 4.64 -4.09	43.84 4.12 -5.10	41.76 3.59 -5.56	40.21 2.92 -5.88
FRANKLIN_FALL_HYD 24054	27.57 -3.17 0.00	25.44 -2.49 0.00	22.47 -2.06 0.00	23.13 -1.77 0.00	22.46 -1.98 0.00	21.66 -2.87 0.00	25.18 -3.05 0.00	26.35 -4.04 0.00	30.38 -3.87 0.00	31.78 -4.50 0.00	32.28 -5.12 0.00	31.99 -5.12 0.00	32.21 -5.60 0.00	30.73 -5.46 0.00	30.94 -5.25 0.00	30.30 -5.43 0.00	30.54 -5.26 0.00	30.82 -5.31 0.00	38.83 -5.15 0.00	38.48 -5.30 0.00	32.25 -4.86 0.00	30.78 -3.84 0.00	29.55 -3.07 0.00	28.70 -2.70 0.00
FREEPORT_EQUS_GT1 23764	38.75 2.64 -5.37	34.34 2.35 -4.07	32.69 2.01 -6.14	30.90 2.04 -3.96	29.75 2.03 -3.28	30.80 2.06 -4.20	30.91 2.34 -0.34	35.93 2.70 -2.83	41.22 3.25 -3.71	41.80 3.63 -1.89	47.59 4.00 -6.18	49.67 4.04 -8.51	48.16 4.20 -6.16	45.58 3.84 -5.55	44.62 3.91 -4.53	42.37 3.75 -2.89	45.38 3.80 -5.77	48.07 3.90 -8.04	54.85 4.62 -6.26	54.83 4.60 -6.46	45.23 4.04 -4.08	43.25 3.53 -5.09	41.24 3.07 -5.55	39.73 2.45 -5.88
FULTON COGEN____ 23766	30.30 -0.43 0.00	27.51 -0.42 0.00	24.17 -0.37 0.00	24.52 -0.37 0.00	24.07 -0.37 0.00	24.17 -0.40 0.00	27.83 -0.52 0.00	29.88 -0.52 0.00	33.57 -0.69 0.00	35.55 -0.73 0.00	36.58 -0.82 0.00	36.29 -0.82 0.00	36.98 -0.83 0.00	35.32 -0.87 0.00	35.39 -0.80 0.00	35.02 -0.71 0.00	35.05 -0.75 0.00	35.34 -0.79 0.00	42.88 -1.10 0.00	42.72 -1.05 0.00	36.33 -0.78 0.00	34.00 -0.62 0.00	32.10 -0.52 0.00	31.18 -0.22 0.00
FULTON___LFGE 323630	33.19 2.46 0.00	30.02 2.09 0.00	26.20 1.67 0.00	26.82 1.92 0.00	26.30 1.86 0.00	26.45 1.91 0.00	30.57 2.34 0.00	33.34 2.95 0.00	37.99 3.73 0.00	40.42 4.14 0.00	41.74 4.34 0.00	41.75 4.64 0.00	41.89 4.08 0.00	39.41 3.22 0.00	40.43 4.23 0.00	39.98 4.25 0.00	40.07 4.26 0.00	40.07 3.94 0.00	47.98 4.00 0.00	48.02 4.25 0.00	41.26 4.16 0.00	38.09 3.46 0.00	35.62 3.00 0.00	33.85 2.45 0.00

Freeport___CT2 23818	38.75 2.64 -5.37	34.34 2.35 -4.07	32.69 2.01 -6.14	30.90 2.04 -3.96	29.75 2.03 -3.28	30.80 2.06 -4.20	30.91 2.34 -0.34	35.93 2.70 -2.83	41.22 3.25 -3.71	41.80 3.63 -1.89	47.59 4.00 -6.18	49.67 4.04 -8.51	48.16 4.20 -6.16	45.58 3.84 -5.55	44.62 3.91 -4.53	42.37 3.75 -2.89	45.38 3.80 -5.77	48.07 3.90 -8.04	54.85 4.62 -6.26	54.83 4.60 -6.46	45.23 4.04 -4.08	43.25 3.53 -5.09	41.24 3.07 -5.55	39.73 2.45 -5.88
G.F.CEMENT___DRP 24184	30.98 0.25 0.00	28.20 0.28 0.00	24.78 0.25 0.00	25.20 0.30 0.00	24.78 0.34 0.00	25.07 0.54 0.00	28.54 0.31 0.00	31.27 0.88 0.00	35.52 1.27 0.00	37.66 1.38 0.00	39.09 1.68 0.00	38.85 1.74 0.00	39.28 1.47 0.00	37.71 1.52 0.00	37.78 1.59 0.00	37.20 1.46 0.00	37.35 1.54 0.00	37.69 1.55 0.00	45.78 1.80 0.00	45.53 1.75 0.00	38.55 1.45 0.00	35.46 0.83 0.00	33.11 0.49 0.00	31.21 -0.19 0.00
GARDENVILLE___LBMP 24039	30.12 -0.61 0.00	27.45 -0.47 0.00	24.36 -0.17 0.00	24.62 -0.27 0.00	24.22 -0.22 0.00	24.24 -0.29 0.00	28.14 -0.08 0.00	29.72 -0.67 0.00	32.92 -1.34 0.00	34.57 -1.71 0.00	35.27 -2.13 0.00	35.03 -2.08 0.00	35.65 -2.16 0.00	34.27 -1.92 0.00	34.27 -1.92 0.00	34.09 -1.64 0.00	34.09 -1.72 0.00	34.04 -2.10 0.00	40.99 -2.99 0.00	40.89 -2.89 0.00	34.96 -2.15 0.00	33.48 -1.14 0.00	32.39 -0.23 0.00	31.62 0.22 0.00
GENERAL___MILLS 23808	30.12 -0.61 0.00	27.48 -0.45 0.00	24.36 -0.17 0.00	24.65 -0.25 0.00	24.22 -0.22 0.00	24.26 -0.27 0.00	28.14 -0.08 0.00	29.75 -0.64 0.00	32.95 -1.30 0.00	34.61 -1.67 0.00	35.31 -2.09 0.00	35.07 -2.04 0.00	35.69 -2.12 0.00	34.35 -1.85 0.00	34.35 -1.85 0.00	34.16 -1.57 0.00	34.16 -1.65 0.00	34.11 -2.02 0.00	41.03 -2.95 0.00	40.93 -2.85 0.00	34.99 -2.12 0.00	33.52 -1.11 0.00	32.45 -0.16 0.00	31.65 0.25 0.00
GE_PLASTICS___DRP 24183	31.26 0.52 0.00	28.43 0.50 0.00	25.02 0.49 0.00	25.42 0.52 0.00	24.95 0.51 0.00	25.12 0.59 0.00	28.68 0.45 0.00	31.12 0.73 0.00	35.01 0.75 0.00	36.97 0.69 0.00	38.00 0.60 0.00	37.66 0.56 0.00	38.34 0.53 0.00	36.77 0.58 0.00	36.73 0.54 0.00	36.23 0.50 0.00	36.31 0.50 0.00	36.64 0.51 0.00	44.59 0.62 0.00	44.34 0.57 0.00	37.55 0.45 0.00	34.84 0.21 0.00	32.78 0.16 0.00	31.28 -0.13 0.00
GILBOA___1 23756	31.44 0.71 0.00	28.57 0.64 0.00	25.10 0.56 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.15 0.61 0.00	28.85 0.62 0.00	31.24 0.85 0.00	35.32 1.06 0.00	37.44 1.16 0.00	38.71 1.31 0.00	38.41 1.30 0.00	39.17 1.36 0.00	37.46 1.27 0.00	37.46 1.27 0.00	36.95 1.21 0.00	37.02 1.22 0.00	37.40 1.26 0.00	45.47 1.50 0.00	45.26 1.49 0.00	38.37 1.26 0.00	35.67 1.04 0.00	33.47 0.85 0.00	31.94 0.53 0.00
GILBOA___2 23757	31.44 0.71 0.00	28.57 0.64 0.00	25.10 0.56 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.15 0.61 0.00	28.85 0.62 0.00	31.24 0.85 0.00	35.32 1.06 0.00	37.44 1.16 0.00	38.71 1.31 0.00	38.41 1.30 0.00	39.17 1.36 0.00	37.46 1.27 0.00	37.46 1.27 0.00	36.95 1.21 0.00	37.02 1.22 0.00	37.40 1.26 0.00	45.47 1.50 0.00	45.26 1.49 0.00	38.37 1.26 0.00	35.67 1.04 0.00	33.47 0.85 0.00	31.94 0.53 0.00
GILBOA___3 23758	31.44 0.71 0.00	28.57 0.64 0.00	25.10 0.56 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.15 0.61 0.00	28.85 0.62 0.00	31.24 0.85 0.00	35.32 1.06 0.00	37.44 1.16 0.00	38.71 1.31 0.00	38.41 1.30 0.00	39.17 1.36 0.00	37.46 1.27 0.00	37.46 1.27 0.00	36.95 1.21 0.00	37.02 1.22 0.00	37.40 1.26 0.00	45.47 1.50 0.00	45.26 1.49 0.00	38.37 1.26 0.00	35.67 1.04 0.00	33.47 0.85 0.00	31.94 0.53 0.00
GILBOA___4 23759	31.44 0.71 0.00	28.57 0.64 0.00	25.10 0.56 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.15 0.61 0.00	28.85 0.62 0.00	31.24 0.85 0.00	35.32 1.06 0.00	37.44 1.16 0.00	38.71 1.31 0.00	38.41 1.30 0.00	39.17 1.36 0.00	37.46 1.27 0.00	37.46 1.27 0.00	36.95 1.21 0.00	37.02 1.22 0.00	37.40 1.26 0.00	45.47 1.50 0.00	45.26 1.49 0.00	38.37 1.26 0.00	35.67 1.04 0.00	33.47 0.85 0.00	31.94 0.53 0.00
GILBOA___ 23599	31.44 0.71 0.00	28.57 0.64 0.00	25.10 0.56 0.00	25.47 0.57 0.00	25.00 0.56 0.00	25.15 0.61 0.00	28.85 0.62 0.00	31.24 0.85 0.00	35.32 1.06 0.00	37.44 1.16 0.00	38.71 1.31 0.00	38.41 1.30 0.00	39.17 1.36 0.00	37.46 1.27 0.00	37.46 1.27 0.00	36.95 1.21 0.00	37.02 1.22 0.00	37.40 1.26 0.00	45.47 1.50 0.00	45.26 1.49 0.00	38.37 1.26 0.00	35.67 1.04 0.00	33.47 0.85 0.00	31.94 0.53 0.00
GINNA___ 23603	31.32 0.58 0.00	28.46 0.53 0.00	25.15 0.61 0.00	25.50 0.60 0.00	25.02 0.59 0.00	25.02 0.49 0.00	28.96 0.73 0.00	30.97 0.58 0.00	34.60 0.34 0.00	36.50 0.22 0.00	37.29 -0.11 0.00	37.00 -0.11 0.00	37.69 -0.11 0.00	36.15 -0.04 0.00	36.19 0.00 0.00	35.95 0.21 0.00	35.91 0.11 0.00	35.99 -0.14 0.00	43.71 -0.26 0.00	43.56 -0.22 0.00	37.00 -0.11 0.00	35.04 0.42 0.00	33.43 0.82 0.00	32.57 1.16 0.00
GLEN PARK___ 23778	30.43 -0.31 0.00	27.65 -0.28 0.00	23.92 -0.61 0.00	24.38 -0.52 0.00	23.85 -0.59 0.00	23.72 -0.81 0.00	27.95 -0.28 0.00	30.00 -0.40 0.00	34.08 -0.17 0.00	36.13 -0.15 0.00	36.99 -0.41 0.00	36.66 -0.45 0.00	37.24 -0.57 0.00	35.36 -0.83 0.00	35.54 -0.65 0.00	35.09 -0.64 0.00	35.13 -0.68 0.00	35.48 -0.65 0.00	43.45 -0.53 0.00	43.47 -0.31 0.00	36.77 -0.33 0.00	34.49 -0.14 0.00	32.58 -0.03 0.00	31.53 0.13 0.00
GLENWOOD_IC_1_G5 23712	38.38 2.27 -5.37	34.01 2.01 -4.07	32.37 1.69 -6.14	30.58 1.72 -3.96	29.41 1.69 -3.28	30.48 1.74 -4.20	30.50 1.95 -0.32	35.60 2.37 -2.83	40.84 2.88 -3.71	41.43 3.27 -1.89	47.25 3.67 -6.18	49.33 3.71 -8.51	47.82 3.86 -6.15	45.29 3.55 -5.55	44.26 3.55 -4.52	42.01 3.39 -2.89	45.02 3.44 -5.77	47.74 3.58 -8.03	54.54 4.31 -6.26	54.48 4.25 -6.46	44.86 3.67 -4.08	42.90 3.19 -5.09	40.88 2.71 -5.55	39.35 2.07 -5.88
GLENWOOD_IC_2_G1 23688	38.22 2.12 -5.37	33.87 1.87 -4.07	32.24 1.57 -6.14	30.45 1.59 -3.96	29.28 1.56 -3.28	30.36 1.62 -4.20	30.84 1.81 -0.81	35.44 2.22 -2.83	40.67 2.71 -3.71	41.25 3.08 -1.89	47.06 3.48 -6.18	49.11 3.49 -8.51	47.63 3.67 -6.15	45.11 3.37 -5.55	44.08 3.37 -4.52	41.83 3.22 -2.89	44.84 3.26 -5.77	47.56 3.40 -8.03	54.28 4.05 -6.25	54.26 4.03 -6.46	44.64 3.45 -4.08	42.73 3.01 -5.09	40.72 2.54 -5.55	39.19 1.92 -5.88
GLENWOOD_IC_3_G1 23689	38.22 2.12 -5.37	33.87 1.87 -4.07	32.24 1.57 -6.14	30.45 1.59 -3.96	29.28 1.56 -3.28	30.36 1.62 -4.20	30.84 1.81 -0.81	35.44 2.22 -2.83	40.67 2.71 -3.71	41.25 3.08 -1.89	47.06 3.48 -6.18	49.11 3.49 -8.51	47.63 3.67 -6.15	45.11 3.37 -5.55	44.08 3.37 -4.52	41.83 3.22 -2.89	44.84 3.26 -5.77	47.56 3.40 -8.03	54.28 4.05 -6.25	54.26 4.03 -6.46	44.64 3.45 -4.08	42.73 3.01 -5.09	40.72 2.54 -5.55	39.19 1.92 -5.88
GLENWOOD___4 23550	38.38 2.27 -5.37	34.01 2.01 -4.07	32.37 1.69 -6.14	30.58 1.72 -3.96	29.41 1.69 -3.28	30.48 1.74 -4.20	30.50 1.95 -0.32	35.60 2.37 -2.83	40.84 2.88 -3.71	41.43 3.27 -1.89	47.25 3.67 -6.18	49.33 3.71 -8.51	47.82 3.86 -6.15	45.29 3.55 -5.55	44.26 3.55 -4.52	42.01 3.39 -2.89	45.02 3.44 -5.77	47.74 3.58 -8.03	54.54 4.31 -6.26	54.48 4.25 -6.46	44.86 3.67 -4.08	42.90 3.19 -5.09	40.88 2.71 -5.55	39.35 2.07 -5.88

GLENWOOD___5 23614	38.38 2.27 -5.37	34.01 2.01 -4.07	32.37 1.69 -6.14	30.58 1.72 -3.96	29.41 1.69 -3.28	30.48 1.74 -4.20	30.50 1.95 -0.32	35.60 2.37 -2.83	40.84 2.88 -3.71	41.43 3.27 -1.89	47.25 3.67 -6.18	49.33 3.71 -8.51	47.82 3.86 -6.15	45.29 3.55 -5.55	44.26 3.55 -4.52	42.01 3.39 -2.89	45.02 3.44 -5.77	47.74 3.58 -8.03	54.54 4.31 -6.26	54.48 4.25 -6.46	44.86 3.67 -4.08	42.90 3.19 -5.09	40.88 2.71 -5.55	39.35 2.07 -5.88
GLOBAL GREEN_PORT_GT1 23814	41.08 4.98 -5.37	36.44 4.44 -4.07	34.53 3.85 -6.14	32.82 3.96 -3.96	31.65 3.93 -3.28	32.79 4.05 -4.20	33.33 4.74 -0.36	38.48 5.26 -2.83	45.19 7.23 -3.71	46.08 7.91 -1.89	52.15 8.57 -6.18	54.19 8.57 -8.51	52.62 8.66 -6.15	49.56 7.82 -5.55	48.86 8.14 -4.52	46.59 7.97 -2.89	49.64 8.06 -5.77	52.44 8.27 -8.03	60.17 9.94 -6.25	60.26 10.02 -6.46	49.02 7.83 -4.08	46.44 6.72 -5.09	44.01 5.84 -5.55	42.08 4.80 -5.88
GOETHSLN___LBMP 323567	32.09 1.81 0.46	29.60 1.68 0.00	25.91 1.37 0.00	26.27 1.37 0.00	25.78 1.34 0.00	25.93 1.40 0.00	29.78 1.55 0.00	32.40 2.01 0.00	36.72 2.47 0.00	39.15 2.87 0.00	40.74 3.22 -0.12	40.51 3.27 -0.14	41.34 3.40 -0.13	39.51 3.18 -0.13	39.47 3.15 -0.13	38.87 3.00 -0.14	38.95 3.01 -0.14	39.41 3.14 -0.13	44.23 3.69 3.44	45.98 3.63 1.43	36.23 3.19 4.07	37.52 2.74 -0.16	35.05 2.25 -0.18	33.01 1.60 0.00
GOODYEAR_LAKE_HYD 323669	31.62 0.89 0.00	28.68 0.75 0.00	25.05 0.52 0.00	25.45 0.55 0.00	24.98 0.54 0.00	25.07 0.54 0.00	29.10 0.88 0.00	31.46 1.06 0.00	35.59 1.34 0.00	37.80 1.52 0.00	38.98 1.57 0.00	38.67 1.56 0.00	39.40 1.59 0.00	37.60 1.41 0.00	37.64 1.45 0.00	37.23 1.50 0.00	37.31 1.50 0.00	37.65 1.52 0.00	45.87 1.89 0.00	45.75 1.97 0.00	38.70 1.60 0.00	36.01 1.39 0.00	33.79 1.17 0.00	32.38 0.97 0.00
GOUDEY___7 23579	31.04 0.31 0.00	28.20 0.28 0.00	24.80 0.27 0.00	25.15 0.25 0.00	24.71 0.27 0.00	24.78 0.25 0.00	28.65 0.42 0.00	30.67 0.27 0.00	34.46 0.21 0.00	36.46 0.18 0.00	37.59 0.19 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.41 0.22 0.00	36.41 0.22 0.00	35.98 0.25 0.00	36.02 0.21 0.00	36.31 0.18 0.00	44.06 0.09 0.00	43.95 0.18 0.00	37.33 0.22 0.00	34.94 0.31 0.00	32.98 0.36 0.00	31.91 0.50 0.00
GOUDEY___8 23580	31.01 0.28 0.00	28.18 0.25 0.00	24.78 0.25 0.00	25.12 0.22 0.00	24.68 0.24 0.00	24.78 0.25 0.00	28.62 0.40 0.00	30.67 0.27 0.00	34.46 0.21 0.00	36.46 0.18 0.00	37.56 0.15 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.37 0.18 0.00	36.37 0.18 0.00	35.95 0.21 0.00	36.02 0.21 0.00	36.31 0.18 0.00	44.02 0.04 0.00	43.91 0.13 0.00	37.29 0.19 0.00	34.90 0.28 0.00	32.94 0.33 0.00	31.87 0.47 0.00
GOWANUS_GT1_1 24077	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_2 24078	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_3 24079	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_4 24080	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_5 24084	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_6 24111	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_7 24112	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT1_8 24113	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_1 24114	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_2 24115	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03

GOWANUS_GT2_3 24116	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_4 24117	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_5 24118	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_6 24119	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_7 24120	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT2_8 24121	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_1 24122	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_2 24123	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_3 24124	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_4 24125	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_5 24126	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_6 24127	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_7 24128	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT3_8 24129	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_1 24130	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_2 24131	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03

GOWANUS_GT4_3 24132	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_4 24133	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_5 24134	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_6 24135	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_7 24136	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GOWANUS_GT4_8 24137	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
GREENIDGE___3 23582	31.32 0.58 0.00	28.46 0.53 0.00	25.07 0.54 0.00	25.42 0.52 0.00	24.98 0.54 0.00	25.05 0.52 0.00	28.96 0.73 0.00	30.97 0.58 0.00	34.77 0.51 0.00	36.75 0.47 0.00	37.70 0.30 0.00	37.37 0.26 0.00	38.07 0.26 0.00	36.41 0.22 0.00	36.52 0.33 0.00	36.16 0.43 0.00	36.20 0.39 0.00	36.42 0.29 0.00	44.06 0.09 0.00	43.99 0.22 0.00	37.44 0.33 0.00	35.25 0.62 0.00	33.43 0.82 0.00	32.47 1.07 0.00
GREENIDGE___4 23583	31.32 0.58 0.00	28.46 0.53 0.00	25.07 0.54 0.00	25.42 0.52 0.00	24.98 0.54 0.00	25.05 0.52 0.00	28.96 0.73 0.00	30.97 0.58 0.00	34.77 0.51 0.00	36.75 0.47 0.00	37.70 0.30 0.00	37.37 0.26 0.00	38.07 0.26 0.00	36.41 0.22 0.00	36.52 0.33 0.00	36.16 0.43 0.00	36.20 0.39 0.00	36.42 0.29 0.00	44.06 0.09 0.00	43.99 0.22 0.00	37.44 0.33 0.00	35.25 0.62 0.00	33.43 0.82 0.00	32.47 1.07 0.00
GROVEVILLE___HYD 323602	32.58 1.84 0.00	29.57 1.65 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.03 1.50 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.25 2.97 0.00	40.77 3.37 0.00	40.48 3.38 0.00	41.36 3.55 0.00	39.48 3.29 0.00	39.45 3.26 0.00	38.84 3.11 0.00	38.92 3.12 0.00	39.38 3.25 0.00	47.93 3.96 0.00	47.76 3.98 0.00	40.45 3.34 0.00	37.54 2.91 0.00	35.10 2.48 0.00	33.19 1.79 0.00
HAMPSHIRE___PAPER_HYD 323593	28.77 -1.97 0.00	26.36 -1.56 0.00	23.06 -1.47 0.00	23.60 -1.29 0.00	23.02 -1.42 0.00	22.47 -2.06 0.00	26.25 -1.98 0.00	27.72 -2.67 0.00	31.55 -2.71 0.00	33.20 -3.08 0.00	33.93 -3.48 0.00	33.62 -3.49 0.00	34.03 -3.78 0.00	32.43 -3.76 0.00	32.57 -3.62 0.00	32.05 -3.68 0.00	32.08 -3.72 0.00	32.41 -3.72 0.00	40.11 -3.87 0.00	40.01 -3.76 0.00	33.84 -3.27 0.00	32.07 -2.56 0.00	30.56 -2.05 0.00	29.77 -1.63 0.00
HARDSCRABBLE_WT_PWR 323673	31.35 0.61 0.00	28.46 0.53 0.00	24.90 0.37 0.00	25.30 0.40 0.00	24.80 0.37 0.00	24.88 0.34 0.00	28.68 0.45 0.00	30.85 0.46 0.00	34.77 0.51 0.00	36.82 0.54 0.00	37.85 0.45 0.00	37.55 0.45 0.00	38.22 0.42 0.00	36.44 0.25 0.00	36.59 0.40 0.00	36.09 0.36 0.00	36.16 0.36 0.00	36.46 0.33 0.00	44.24 0.26 0.00	44.08 0.31 0.00	37.70 0.59 0.00	35.18 0.55 0.00	33.14 0.52 0.00	31.87 0.47 0.00
HARZA MOOSE___RIVER 24016	30.27 -0.46 0.00	27.51 -0.42 0.00	23.99 -0.54 0.00	24.42 -0.47 0.00	23.92 -0.51 0.00	23.85 -0.69 0.00	27.78 -0.45 0.00	29.81 -0.58 0.00	33.77 -0.48 0.00	35.77 -0.51 0.00	36.73 -0.67 0.00	36.40 -0.71 0.00	37.01 -0.79 0.00	35.29 -0.90 0.00	35.39 -0.80 0.00	34.94 -0.79 0.00	34.98 -0.82 0.00	35.34 -0.79 0.00	43.18 -0.79 0.00	43.07 -0.70 0.00	36.48 -0.63 0.00	34.14 -0.48 0.00	32.23 -0.39 0.00	31.12 -0.28 0.00
HEMPSTEAD___ 23647	38.44 2.34 -5.37	34.06 2.07 -4.07	32.44 1.77 -6.14	30.65 1.79 -3.96	29.51 1.78 -3.28	30.55 1.82 -4.20	30.62 2.06 -0.33	35.66 2.43 -2.83	40.91 2.95 -3.71	41.47 3.30 -1.89	47.25 3.67 -6.18	49.33 3.71 -8.51	47.82 3.86 -6.15	45.32 3.58 -5.55	44.30 3.58 -4.52	42.05 3.43 -2.89	45.05 3.47 -5.77	47.78 3.61 -8.03	54.54 4.31 -6.26	54.48 4.25 -6.46	44.86 3.67 -4.08	42.94 3.22 -5.09	40.91 2.74 -5.55	39.41 2.14 -5.88
HICKLING___1 23621	31.35 0.61 0.00	28.48 0.56 0.00	25.12 0.59 0.00	25.45 0.55 0.00	25.02 0.59 0.00	25.07 0.54 0.00	28.96 0.73 0.00	30.91 0.52 0.00	34.63 0.38 0.00	36.61 0.33 0.00	37.59 0.19 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.55 0.36 0.00	36.48 0.29 0.00	36.09 0.36 0.00	36.09 0.29 0.00	36.31 0.18 0.00	44.06 0.09 0.00	44.04 0.26 0.00	37.37 0.26 0.00	35.18 0.55 0.00	33.37 0.75 0.00	32.47 1.07 0.00
HICKLING___2 23622	31.35 0.61 0.00	28.48 0.56 0.00	25.12 0.59 0.00	25.45 0.55 0.00	25.02 0.59 0.00	25.07 0.54 0.00	28.96 0.73 0.00	30.91 0.52 0.00	34.63 0.38 0.00	36.61 0.33 0.00	37.59 0.19 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.55 0.36 0.00	36.48 0.29 0.00	36.09 0.36 0.00	36.09 0.29 0.00	36.31 0.18 0.00	44.06 0.09 0.00	44.04 0.26 0.00	37.37 0.26 0.00	35.18 0.55 0.00	33.37 0.75 0.00	32.47 1.07 0.00
HIGH FALLS___HY 23754	33.16 2.43 0.00	30.05 2.12 0.00	26.69 2.16 0.00	27.14 2.24 0.00	26.61 2.17 0.00	26.67 2.13 0.00	30.68 2.46 0.00	33.43 3.04 0.00	38.06 3.80 0.00	40.56 4.28 0.00	42.04 4.64 0.00	41.75 4.64 0.00	42.68 4.88 0.00	40.46 4.27 0.00	40.61 4.42 0.00	39.98 4.25 0.00	40.03 4.23 0.00	40.43 4.30 0.00	49.03 5.06 0.00	48.94 5.17 0.00	41.60 4.49 0.00	38.78 4.16 0.00	36.24 3.62 0.00	34.26 2.86 0.00

HILLBURN___GT 23639	32.45 1.72 0.00	29.41 1.48 0.00	25.79 1.25 0.00	26.17 1.27 0.00	25.71 1.27 0.00	25.83 1.30 0.00	29.67 1.44 0.00	32.25 1.85 0.00	36.55 2.30 0.00	38.93 2.65 0.00	40.40 2.99 0.00	40.15 3.04 0.00	41.02 3.21 0.00	38.98 2.79 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.64 2.83 0.00	39.10 2.96 0.00	47.32 3.34 0.00	47.10 3.33 0.00	40.15 3.04 0.00	37.22 2.60 0.00	34.77 2.15 0.00	32.97 1.57 0.00
HISHELDN_WT_PWR 323625	30.30 -0.43 0.00	27.62 -0.31 0.00	24.48 -0.05 0.00	24.75 -0.15 0.00	24.34 -0.10 0.00	24.36 -0.17 0.00	28.26 0.03 0.00	29.94 -0.46 0.00	33.23 -1.03 0.00	34.94 -1.34 0.00	35.65 -1.76 0.00	35.33 -1.78 0.00	35.99 -1.81 0.00	34.60 -1.59 0.00	34.60 -1.59 0.00	34.37 -1.36 0.00	34.41 -1.40 0.00	34.40 -1.73 0.00	41.42 -2.55 0.00	41.37 -2.41 0.00	35.33 -1.78 0.00	33.76 -0.87 0.00	32.55 -0.07 0.00	31.75 0.35 0.00
HOLTSVILLE_IC_1 23690	38.84 2.74 -5.37	34.45 2.46 -4.07	32.78 2.11 -6.14	31.02 2.17 -3.96	29.90 2.17 -3.28	30.95 2.21 -4.20	31.07 2.48 -0.36	36.05 2.83 -2.83	41.63 3.67 -3.71	42.19 4.03 -1.89	47.92 4.34 -6.18	49.96 4.34 -8.51	48.46 4.50 -6.15	45.94 4.20 -5.55	44.95 4.23 -4.52	42.69 4.07 -2.89	45.70 4.12 -5.77	48.36 4.19 -8.03	55.24 5.01 -6.25	55.18 4.95 -6.46	45.34 4.16 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.73 2.45 -5.88
HOLTSVILLE_IC_10 23699	39.15 3.04 -5.37	34.73 2.74 -4.07	33.03 2.36 -6.14	31.27 2.42 -3.96	30.14 2.42 -3.28	31.17 2.43 -4.20	31.38 2.79 -0.36	36.36 3.13 -2.83	42.07 4.11 -3.71	42.70 4.53 -1.89	48.48 4.90 -6.18	50.55 4.94 -8.51	49.03 5.07 -6.15	46.37 4.63 -5.55	45.46 4.74 -4.52	43.19 4.57 -2.89	46.20 4.62 -5.77	48.86 4.70 -8.03	55.77 5.54 -6.25	55.75 5.52 -6.46	45.86 4.68 -4.08	43.73 4.02 -5.09	41.66 3.49 -5.55	40.04 2.76 -5.88
HOLTSVILLE_IC_2 23691	38.84 2.74 -5.37	34.45 2.46 -4.07	32.78 2.11 -6.14	31.02 2.17 -3.96	29.90 2.17 -3.28	30.95 2.21 -4.20	31.07 2.48 -0.36	36.05 2.83 -2.83	41.63 3.67 -3.71	42.19 4.03 -1.89	47.92 4.34 -6.18	49.96 4.34 -8.51	48.46 4.50 -6.15	45.94 4.20 -5.55	44.95 4.23 -4.52	42.69 4.07 -2.89	45.70 4.12 -5.77	48.36 4.19 -8.03	55.24 5.01 -6.25	55.18 4.95 -6.46	45.34 4.16 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.73 2.45 -5.88
HOLTSVILLE_IC_3 23692	38.84 2.74 -5.37	34.45 2.46 -4.07	32.78 2.11 -6.14	31.02 2.17 -3.96	29.90 2.17 -3.28	30.95 2.21 -4.20	31.07 2.48 -0.36	36.05 2.83 -2.83	41.63 3.67 -3.71	42.19 4.03 -1.89	47.92 4.34 -6.18	49.96 4.34 -8.51	48.46 4.50 -6.15	45.94 4.20 -5.55	44.95 4.23 -4.52	42.69 4.07 -2.89	45.70 4.12 -5.77	48.36 4.19 -8.03	55.24 5.01 -6.25	55.18 4.95 -6.46	45.34 4.16 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.73 2.45 -5.88
HOLTSVILLE_IC_4 23693	38.84 2.74 -5.37	34.45 2.46 -4.07	32.78 2.11 -6.14	31.02 2.17 -3.96	29.90 2.17 -3.28	30.95 2.21 -4.20	31.07 2.48 -0.36	36.05 2.83 -2.83	41.63 3.67 -3.71	42.19 4.03 -1.89	47.92 4.34 -6.18	49.96 4.34 -8.51	48.46 4.50 -6.15	45.94 4.20 -5.55	44.95 4.23 -4.52	42.69 4.07 -2.89	45.70 4.12 -5.77	48.36 4.19 -8.03	55.24 5.01 -6.25	55.18 4.95 -6.46	45.34 4.16 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.73 2.45 -5.88
HOLTSVILLE_IC_5 23694	38.84 2.74 -5.37	34.45 2.46 -4.07	32.78 2.11 -6.14	31.02 2.17 -3.96	29.90 2.17 -3.28	30.95 2.21 -4.20	31.07 2.48 -0.36	36.05 2.83 -2.83	41.63 3.67 -3.71	42.19 4.03 -1.89	47.92 4.34 -6.18	49.96 4.34 -8.51	48.46 4.50 -6.15	45.94 4.20 -5.55	44.95 4.23 -4.52	42.69 4.07 -2.89	45.70 4.12 -5.77	48.36 4.19 -8.03	55.24 5.01 -6.25	55.18 4.95 -6.46	45.34 4.16 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.73 2.45 -5.88
HOLTSVILLE_IC_6 23695	39.15 3.04 -5.37	34.73 2.74 -4.07	33.03 2.36 -6.14	31.27 2.42 -3.96	30.14 2.42 -3.28	31.17 2.43 -4.20	31.38 2.79 -0.36	36.36 3.13 -2.83	42.07 4.11 -3.71	42.70 4.53 -1.89	48.48 4.90 -6.18	50.55 4.94 -8.51	49.03 5.07 -6.15	46.37 4.63 -5.55	45.46 4.74 -4.52	43.19 4.57 -2.89	46.20 4.62 -5.77	48.86 4.70 -8.03	55.77 5.54 -6.25	55.75 5.52 -6.46	45.86 4.68 -4.08	43.73 4.02 -5.09	41.66 3.49 -5.55	40.04 2.76 -5.88
HOLTSVILLE_IC_7 23696	39.15 3.04 -5.37	34.73 2.74 -4.07	33.03 2.36 -6.14	31.27 2.42 -3.96	30.14 2.42 -3.28	31.17 2.43 -4.20	31.38 2.79 -0.36	36.36 3.13 -2.83	42.07 4.11 -3.71	42.70 4.53 -1.89	48.48 4.90 -6.18	50.55 4.94 -8.51	49.03 5.07 -6.15	46.37 4.63 -5.55	45.46 4.74 -4.52	43.19 4.57 -2.89	46.20 4.62 -5.77	48.86 4.70 -8.03	55.77 5.54 -6.25	55.75 5.52 -6.46	45.86 4.68 -4.08	43.73 4.02 -5.09	41.66 3.49 -5.55	40.04 2.76 -5.88
HOLTSVILLE_IC_8 23697	39.15 3.04 -5.37	34.73 2.74 -4.07	33.03 2.36 -6.14	31.27 2.42 -3.96	30.14 2.42 -3.28	31.17 2.43 -4.20	31.38 2.79 -0.36	36.36 3.13 -2.83	42.07 4.11 -3.71	42.70 4.53 -1.89	48.48 4.90 -6.18	50.55 4.94 -8.51	49.03 5.07 -6.15	46.37 4.63 -5.55	45.46 4.74 -4.52	43.19 4.57 -2.89	46.20 4.62 -5.77	48.86 4.70 -8.03	55.77 5.54 -6.25	55.75 5.52 -6.46	45.86 4.68 -4.08	43.73 4.02 -5.09	41.66 3.49 -5.55	40.04 2.76 -5.88
HOLTSVILLE_IC_9 23698	39.15 3.04 -5.37	34.73 2.74 -4.07	33.03 2.36 -6.14	31.27 2.42 -3.96	30.14 2.42 -3.28	31.17 2.43 -4.20	31.38 2.79 -0.36	36.36 3.13 -2.83	42.07 4.11 -3.71	42.70 4.53 -1.89	48.48 4.90 -6.18	50.55 4.94 -8.51	49.03 5.07 -6.15	46.37 4.63 -5.55	45.46 4.74 -4.52	43.19 4.57 -2.89	46.20 4.62 -5.77	48.86 4.70 -8.03	55.77 5.54 -6.25	55.75 5.52 -6.46	45.86 4.68 -4.08	43.73 4.02 -5.09	41.66 3.49 -5.55	40.04 2.76 -5.88
HOWARD_WT_PWR 323690	32.36 1.63 0.00	29.38 1.45 0.00	25.86 1.32 0.00	26.22 1.32 0.00	25.76 1.32 0.00	25.83 1.30 0.00	29.92 1.69 0.00	32.09 1.70 0.00	36.24 1.99 0.00	38.35 2.07 0.00	39.39 1.98 0.00	39.00 1.89 0.00	39.70 1.89 0.00	37.89 1.70 0.00	38.07 1.88 0.00	37.66 1.93 0.00	37.67 1.86 0.00	37.98 1.84 0.00	45.95 1.98 0.00	45.92 2.14 0.00	39.04 1.93 0.00	36.67 2.04 0.00	34.64 2.02 0.00	33.54 2.14 0.00
HQ_GEN_CEDARS 23644	27.29 -3.44 0.00	25.30 -2.62 0.00	22.42 -2.11 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.61 -2.92 0.00	25.09 -3.13 0.00	25.95 -4.44 0.00	29.80 -4.45 0.00	30.98 -5.30 0.00	31.53 -5.87 0.00	31.24 -5.86 0.00	31.49 -6.31 0.00	30.07 -6.12 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.86 -5.94 0.00	30.10 -6.03 0.00	37.86 -6.11 0.00	37.56 -6.22 0.00	31.54 -5.57 0.00	30.26 -4.36 0.00	29.06 -3.56 0.00	28.29 -3.11 0.00
HQ_GEN_CEDARS_PROXY 323590	27.17 -3.44 0.12	25.42 -2.62 -0.12	22.42 -2.11 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.61 -2.92 0.00	25.09 -3.13 0.00	25.95 -4.44 0.00	29.80 -4.45 0.00	30.98 -5.30 0.00	31.53 -5.87 0.00	31.24 -5.86 0.00	31.49 -6.31 0.00	30.07 -6.12 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.86 -5.94 0.00	30.10 -6.03 0.00	37.86 -6.11 0.00	37.56 -6.22 0.00	31.54 -5.57 0.00	30.26 -4.36 0.00	29.06 -3.56 0.00	28.29 -3.11 0.00
HQ_GEN_IMPORT 323601	30.62 0.00 0.12	28.04 0.00 -0.12	24.53 0.00 0.00	24.90 0.00 0.00	24.44 0.00 0.00	24.53 0.00 0.00	28.23 0.00 0.00	30.39 0.00 0.00	34.25 0.00 0.00	36.28 0.00 0.00	37.41 0.00 0.00	37.11 0.00 0.00	37.81 0.00 0.00	36.19 0.00 0.00	36.19 0.00 0.00	35.73 0.00 0.00	35.81 0.00 0.00	36.13 0.00 0.00	43.98 0.00 0.00	43.78 0.00 0.00	37.11 0.00 0.00	34.63 0.00 0.00	32.62 0.00 0.00	31.40 0.00 0.00

HQ_GEN_WHEEL 23651	30.62 0.00 0.12	28.04 0.00 -0.12	24.53 0.00 0.00	24.90 0.00 0.00	24.44 0.00 0.00	24.53 0.00 0.00	28.23 0.00 0.00	30.39 0.00 0.00	34.25 0.00 0.00	36.28 0.00 0.00	37.41 0.00 0.00	37.11 0.00 0.00	37.81 0.00 0.00	36.19 0.00 0.00	36.19 0.00 0.00	35.73 0.00 0.00	35.81 0.00 0.00	36.13 0.00 0.00	43.98 0.00 0.00	43.78 0.00 0.00	37.11 0.00 0.00	34.63 0.00 0.00	32.62 0.00 0.00	31.40 0.00 0.00
HUDSON AVE_GT_3 23810	32.85 2.12 0.00	29.77 1.84 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.03 1.50 0.00	29.92 1.69 0.00	32.55 2.16 0.00	36.93 2.67 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.61 3.49 -0.02	41.49 3.67 -0.02	39.59 3.40 0.00	39.56 3.37 0.00	38.95 3.22 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.02 4.05 0.00	47.80 4.03 0.00	40.56 3.45 0.00	37.64 3.01 0.00	35.13 2.51 0.00	33.29 1.88 0.00
HUDSON AVE_GT_4 23540	32.85 2.12 0.00	29.77 1.84 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.03 1.50 0.00	29.92 1.69 0.00	32.55 2.16 0.00	36.93 2.67 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.61 3.49 -0.02	41.49 3.67 -0.02	39.59 3.40 0.00	39.56 3.37 0.00	38.95 3.22 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.02 4.05 0.00	47.80 4.03 0.00	40.56 3.45 0.00	37.64 3.01 0.00	35.13 2.51 0.00	33.29 1.88 0.00
HUDSON AVE_GT_5 23657	32.85 2.12 0.00	29.77 1.84 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.03 1.50 0.00	29.92 1.69 0.00	32.55 2.16 0.00	36.93 2.67 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.61 3.49 -0.02	41.49 3.67 -0.02	39.59 3.40 0.00	39.56 3.37 0.00	38.95 3.22 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.02 4.05 0.00	47.80 4.03 0.00	40.56 3.45 0.00	37.64 3.01 0.00	35.13 2.51 0.00	33.29 1.88 0.00
HUDSON_AVE_10 24168	32.79 2.06 0.00	29.68 1.76 0.00	25.88 1.35 0.01	26.26 1.37 0.01	25.77 1.34 0.01	25.93 1.40 0.00	29.81 1.58 0.00	32.43 2.04 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.73 3.33 0.00	40.46 3.34 -0.02	41.30 3.48 -0.02	39.45 3.26 0.00	39.41 3.22 0.00	38.80 3.07 0.00	38.92 3.12 0.00	39.38 3.25 0.00	47.89 3.91 0.00	47.63 3.85 0.00	40.45 3.34 0.00	37.50 2.87 0.00	35.03 2.41 0.00	33.19 1.79 0.00
HUNTER MOUNT___DRP 323613	32.21 1.48 0.00	29.29 1.37 0.00	26.10 1.57 0.00	26.57 1.67 0.00	26.08 1.64 0.00	26.20 1.67 0.00	29.95 1.72 0.00	32.64 2.25 0.00	36.82 2.57 0.00	38.96 2.68 0.00	40.06 2.66 0.00	39.74 2.63 0.00	40.45 2.65 0.00	38.58 2.39 0.00	38.76 2.57 0.00	38.12 2.39 0.00	38.24 2.43 0.00	38.59 2.46 0.00	46.92 2.95 0.00	46.80 3.02 0.00	39.63 2.52 0.00	36.84 2.22 0.00	34.64 2.02 0.00	32.82 1.41 0.00
HUNTLEY___63 23557	30.30 -0.43 0.00	27.62 -0.31 0.00	24.53 0.00 0.00	24.80 -0.10 0.00	24.36 -0.07 0.00	24.41 -0.12 0.00	28.31 0.08 0.00	29.91 -0.49 0.00	33.12 -1.13 0.00	34.76 -1.52 0.00	35.42 -1.98 0.00	35.14 -1.97 0.00	35.77 -2.04 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.27 -1.46 0.00	34.27 -1.54 0.00	34.18 -1.95 0.00	41.16 -2.81 0.00	41.02 -2.76 0.00	35.07 -2.04 0.00	33.66 -0.97 0.00	32.68 0.07 0.00	31.91 0.50 0.00
HUNTLEY___64 23558	30.30 -0.43 0.00	27.62 -0.31 0.00	24.53 0.00 0.00	24.80 -0.10 0.00	24.36 -0.07 0.00	24.41 -0.12 0.00	28.31 0.08 0.00	29.91 -0.49 0.00	33.12 -1.13 0.00	34.76 -1.52 0.00	35.42 -1.98 0.00	35.14 -1.97 0.00	35.77 -2.04 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.27 -1.46 0.00	34.27 -1.54 0.00	34.18 -1.95 0.00	41.16 -2.81 0.00	41.02 -2.76 0.00	35.07 -2.04 0.00	33.66 -0.97 0.00	32.68 0.07 0.00	31.91 0.50 0.00
HUNTLEY___65 23559	30.30 -0.43 0.00	27.62 -0.31 0.00	24.53 0.00 0.00	24.80 -0.10 0.00	24.36 -0.07 0.00	24.41 -0.12 0.00	28.31 0.08 0.00	29.91 -0.49 0.00	33.12 -1.13 0.00	34.76 -1.52 0.00	35.42 -1.98 0.00	35.14 -1.97 0.00	35.77 -2.04 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.27 -1.46 0.00	34.27 -1.54 0.00	34.18 -1.95 0.00	41.16 -2.81 0.00	41.02 -2.76 0.00	35.07 -2.04 0.00	33.66 -0.97 0.00	32.68 0.07 0.00	31.91 0.50 0.00
HUNTLEY___66 23560	30.30 -0.43 0.00	27.62 -0.31 0.00	24.53 0.00 0.00	24.80 -0.10 0.00	24.36 -0.07 0.00	24.41 -0.12 0.00	28.31 0.08 0.00	29.91 -0.49 0.00	33.12 -1.13 0.00	34.76 -1.52 0.00	35.42 -1.98 0.00	35.14 -1.97 0.00	35.77 -2.04 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.27 -1.46 0.00	34.27 -1.54 0.00	34.18 -1.95 0.00	41.16 -2.81 0.00	41.02 -2.76 0.00	35.07 -2.04 0.00	33.66 -0.97 0.00	32.68 0.07 0.00	31.91 0.50 0.00
HUNTLEY___67 23561	30.00 -0.74 0.00	27.37 -0.56 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.14 -0.29 0.00	24.17 -0.37 0.00	28.03 -0.20 0.00	29.63 -0.76 0.00	32.78 -1.47 0.00	34.39 -1.89 0.00	35.05 -2.36 0.00	34.81 -2.30 0.00	35.43 -2.38 0.00	34.09 -2.10 0.00	34.06 -2.14 0.00	33.91 -1.82 0.00	33.91 -1.90 0.00	33.86 -2.28 0.00	40.72 -3.25 0.00	40.62 -3.15 0.00	34.73 -2.37 0.00	33.31 -1.32 0.00	32.32 -0.29 0.00	31.53 0.13 0.00
HUNTLEY___68 23562	30.00 -0.74 0.00	27.37 -0.56 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.14 -0.29 0.00	24.17 -0.37 0.00	28.03 -0.20 0.00	29.63 -0.76 0.00	32.78 -1.47 0.00	34.39 -1.89 0.00	35.05 -2.36 0.00	34.81 -2.30 0.00	35.43 -2.38 0.00	34.09 -2.10 0.00	34.06 -2.14 0.00	33.91 -1.82 0.00	33.91 -1.90 0.00	33.86 -2.28 0.00	40.72 -3.25 0.00	40.62 -3.15 0.00	34.73 -2.37 0.00	33.31 -1.32 0.00	32.32 -0.29 0.00	31.53 0.13 0.00
HYLAND___LFGE 323620	31.62 0.89 0.00	28.71 0.78 0.00	25.39 0.86 0.00	25.72 0.82 0.00	25.27 0.83 0.00	25.29 0.76 0.00	29.33 1.10 0.00	31.36 0.97 0.00	35.14 0.89 0.00	37.00 0.73 0.00	36.02 -1.38 0.00	34.81 -2.30 0.00	35.43 -2.38 0.00	35.00 -1.19 0.00	34.85 -1.34 0.00	34.62 -1.11 0.00	34.55 -1.25 0.00	34.69 -1.45 0.00	41.38 -2.59 0.00	42.24 -1.53 0.00	37.52 0.41 0.00	35.56 0.93 0.00	33.95 1.34 0.00	32.97 1.57 0.00
INDECK___CORINTH 23802	30.09 -0.65 0.00	27.39 -0.53 0.00	24.04 -0.49 0.00	24.45 -0.45 0.00	24.05 -0.39 0.00	24.34 -0.20 0.00	27.72 -0.51 0.00	30.42 0.03 0.00	34.60 0.34 0.00	36.71 0.44 0.00	38.12 0.71 0.00	37.85 0.74 0.00	38.22 0.42 0.00	36.73 0.54 0.00	36.77 0.58 0.00	36.20 0.46 0.00	36.38 0.57 0.00	36.71 0.58 0.00	44.64 0.66 0.00	44.39 0.61 0.00	37.55 0.45 0.00	34.49 -0.14 0.00	32.19 -0.42 0.00	30.30 -1.10 0.00
INDECK___ILION 23567	31.10 0.37 0.00	28.23 0.31 0.00	24.75 0.22 0.00	25.12 0.22 0.00	24.66 0.22 0.00	24.73 0.20 0.00	28.54 0.31 0.00	30.70 0.30 0.00	34.63 0.38 0.00	36.68 0.40 0.00	37.74 0.34 0.00	37.44 0.33 0.00	38.15 0.34 0.00	36.37 0.18 0.00	36.48 0.29 0.00	36.02 0.29 0.00	36.09 0.29 0.00	36.42 0.29 0.00	44.24 0.26 0.00	44.04 0.26 0.00	37.52 0.41 0.00	35.01 0.38 0.00	32.98 0.36 0.00	31.72 0.31 0.00
INDECK___OLEAN 23982	31.75 1.01 0.00	28.90 0.98 0.00	25.56 1.03 0.00	25.87 0.97 0.00	25.44 1.00 0.00	25.49 0.96 0.00	29.81 1.58 0.00	31.55 1.15 0.00	35.18 0.92 0.00	37.15 0.87 0.00	38.08 0.67 0.00	37.81 0.71 0.00	38.53 0.72 0.00	36.84 0.65 0.00	36.95 0.76 0.00	36.59 0.86 0.00	36.59 0.79 0.00	36.64 0.51 0.00	44.24 0.26 0.00	44.17 0.39 0.00	37.59 0.48 0.00	35.60 0.97 0.00	34.12 1.50 0.00	33.29 1.88 0.00



INDECK___OSWEGO 23783	30.15 -0.58 0.00	27.37 -0.56 0.00	24.04 -0.49 0.00	24.40 -0.50 0.00	23.95 -0.49 0.00	24.02 -0.52 0.00	27.72 -0.51 0.00	29.75 -0.64 0.00	33.43 -0.82 0.00	35.37 -0.91 0.00	36.40 -1.01 0.00	36.11 -1.00 0.00	36.79 -1.02 0.00	35.14 -1.05 0.00	35.21 -0.98 0.00	34.80 -0.93 0.00	34.88 -0.93 0.00	35.12 -1.01 0.00	42.66 -1.32 0.00	42.51 -1.27 0.00	36.11 -1.00 0.00	33.80 -0.83 0.00	31.93 -0.68 0.00	31.03 -0.38 0.00
INDECK___YERKES 23781	30.30 -0.43 0.00	27.62 -0.31 0.00	24.53 0.00 0.00	24.80 -0.10 0.00	24.36 -0.07 0.00	24.41 -0.12 0.00	28.31 0.08 0.00	29.91 -0.49 0.00	33.12 -1.13 0.00	34.76 -1.52 0.00	35.42 -1.98 0.00	35.14 -1.97 0.00	35.77 -2.04 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.27 -1.46 0.00	34.27 -1.54 0.00	34.18 -1.95 0.00	41.16 -2.81 0.00	41.02 -2.76 0.00	35.07 -2.04 0.00	33.66 -0.97 0.00	32.68 0.07 0.00	31.91 0.50 0.00
INDIAN POINT_GT_1 24139	32.33 1.60 0.00	29.46 1.54 0.00	25.79 1.25 0.00	26.17 1.27 0.00	25.68 1.25 0.00	25.83 1.30 0.00	29.64 1.41 0.00	32.25 1.85 0.00	36.58 2.33 0.00	38.96 2.68 0.00	40.40 2.99 0.00	40.15 3.04 0.00	41.02 3.21 0.00	39.12 2.93 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.60 2.79 0.00	39.06 2.93 0.00	47.54 3.56 0.00	47.28 3.50 0.00	40.08 2.97 0.00	37.19 2.56 0.00	34.77 2.15 0.00	32.91 1.51 0.00
INDIAN POINT_GT_2 23659	32.33 1.60 0.00	29.46 1.54 0.00	25.79 1.25 0.00	26.17 1.27 0.00	25.68 1.25 0.00	25.83 1.30 0.00	29.64 1.41 0.00	32.25 1.85 0.00	36.58 2.33 0.00	38.96 2.68 0.00	40.40 2.99 0.00	40.15 3.04 0.00	41.02 3.21 0.00	39.12 2.93 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.60 2.79 0.00	39.06 2.93 0.00	47.54 3.56 0.00	47.28 3.50 0.00	40.08 2.97 0.00	37.19 2.56 0.00	34.77 2.15 0.00	32.91 1.51 0.00
INDIAN POINT_GT_3 24019	32.33 1.60 0.00	29.46 1.54 0.00	25.79 1.25 0.00	26.17 1.27 0.00	25.68 1.25 0.00	25.83 1.30 0.00	29.64 1.41 0.00	32.25 1.85 0.00	36.58 2.33 0.00	38.96 2.68 0.00	40.40 2.99 0.00	40.15 3.04 0.00	41.02 3.21 0.00	39.12 2.93 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.60 2.79 0.00	39.06 2.93 0.00	47.54 3.56 0.00	47.28 3.50 0.00	40.08 2.97 0.00	37.19 2.56 0.00	34.77 2.15 0.00	32.91 1.51 0.00
INDIAN POINT___2 23530	32.24 1.51 0.00	29.24 1.31 0.00	25.61 1.08 0.00	25.97 1.07 0.00	25.51 1.08 0.00	25.66 1.13 0.00	29.47 1.24 0.00	32.00 1.61 0.00	36.31 2.06 0.00	38.64 2.36 0.00	40.10 2.69 0.00	39.85 2.75 0.00	40.68 2.87 0.00	38.83 2.64 0.00	38.80 2.61 0.00	38.23 2.50 0.00	38.31 2.51 0.00	38.77 2.64 0.00	47.14 3.17 0.00	46.93 3.15 0.00	39.82 2.71 0.00	36.91 2.29 0.00	34.51 1.89 0.00	32.69 1.29 0.00
INDIAN POINT___3 23531	32.24 1.51 0.00	29.24 1.31 0.00	25.61 1.08 0.00	25.97 1.07 0.00	25.51 1.08 0.00	25.66 1.10 0.00	29.44 1.21 0.00	32.00 1.61 0.00	36.31 2.06 0.00	38.64 2.36 0.00	40.10 2.69 0.00	39.82 2.71 0.00	40.68 2.87 0.00	38.83 2.64 0.00	38.80 2.61 0.00	38.23 2.50 0.00	38.31 2.51 0.00	38.77 2.64 0.00	47.14 3.17 0.00	46.93 3.15 0.00	39.82 2.71 0.00	36.91 2.29 0.00	34.48 1.86 0.00	32.69 1.29 0.00
IP CORINTH___1 23988	30.15 -0.58 0.00	27.42 -0.50 0.00	24.07 -0.47 0.00	24.42 -0.47 0.00	24.02 -0.42 0.00	24.34 -0.20 0.00	27.72 -0.51 0.00	30.45 0.06 0.00	34.60 0.34 0.00	36.71 0.44 0.00	38.12 0.71 0.00	37.85 0.74 0.00	38.26 0.45 0.00	36.73 0.54 0.00	36.73 0.54 0.00	36.20 0.46 0.00	36.38 0.57 0.00	36.78 0.65 0.00	44.68 0.70 0.00	44.39 0.61 0.00	37.55 0.45 0.00	34.52 -0.10 0.00	32.26 -0.36 0.00	30.34 -1.07 0.00
IP___TICONDEROGA 23804	32.98 2.24 0.00	30.13 2.21 0.00	26.47 1.94 0.00	26.89 1.99 0.00	26.47 2.03 0.00	26.94 2.40 0.00	30.46 2.23 0.00	33.31 2.92 0.00	37.71 3.46 0.00	39.94 3.66 0.00	41.63 4.23 0.00	41.38 4.27 0.00	42.04 4.23 0.00	40.24 4.05 0.00	40.43 4.23 0.00	39.84 4.11 0.00	40.03 4.23 0.00	40.43 4.30 0.00	49.03 5.06 0.00	48.55 4.77 0.00	41.34 4.23 0.00	37.88 3.25 0.00	35.42 2.81 0.00	33.19 1.79 0.00
JARVIS____ 23743	30.64 -0.09 0.00	27.84 -0.08 0.00	24.44 -0.10 0.00	24.82 -0.07 0.00	24.34 -0.10 0.00	24.44 -0.10 0.00	28.14 -0.08 0.00	30.30 -0.09 0.00	34.19 -0.07 0.00	36.17 -0.11 0.00	37.26 -0.15 0.00	36.96 -0.15 0.00	37.66 -0.15 0.00	36.05 -0.14 0.00	36.05 -0.14 0.00	35.59 -0.14 0.00	35.66 -0.14 0.00	35.99 -0.14 0.00	43.84 -0.13 0.00	43.64 -0.13 0.00	37.00 -0.11 0.00	34.52 -0.10 0.00	32.52 -0.10 0.00	31.31 -0.09 0.00
JENNISON___1 23625	32.06 1.32 0.00	29.07 1.14 0.00	25.27 0.74 0.00	25.67 0.77 0.00	25.20 0.76 0.00	25.27 0.74 0.00	29.58 1.35 0.00	31.85 1.46 0.00	36.00 1.75 0.00	38.20 1.92 0.00	39.24 1.83 0.00	38.89 1.78 0.00	39.66 1.85 0.00	37.75 1.56 0.00	37.86 1.66 0.00	37.45 1.72 0.00	37.49 1.68 0.00	37.90 1.77 0.00	46.04 2.07 0.00	46.01 2.23 0.00	38.96 1.86 0.00	36.36 1.73 0.00	34.25 1.63 0.00	33.00 1.60 0.00
JENNISON___2 23626	32.02 1.29 0.00	29.04 1.12 0.00	25.25 0.71 0.00	25.64 0.75 0.00	25.17 0.73 0.00	25.27 0.74 0.00	29.55 1.33 0.00	31.82 1.43 0.00	35.97 1.71 0.00	38.17 1.89 0.00	39.20 1.80 0.00	38.85 1.74 0.00	39.58 1.78 0.00	37.71 1.52 0.00	37.82 1.63 0.00	37.41 1.68 0.00	37.45 1.65 0.00	37.83 1.70 0.00	46.00 2.02 0.00	45.92 2.14 0.00	38.93 1.82 0.00	36.32 1.70 0.00	34.22 1.60 0.00	32.97 1.57 0.00
KEDC PORT_JEFF_GT2 24210	39.02 2.92 -5.37	34.62 2.62 -4.07	32.96 2.28 -6.14	31.17 2.32 -3.96	30.07 2.35 -3.28	31.09 2.36 -4.20	31.27 2.68 -0.36	36.26 3.04 -2.83	41.97 4.01 -3.71	42.59 4.43 -1.89	48.37 4.79 -6.18	50.44 4.82 -8.51	48.91 4.95 -6.15	46.34 4.60 -5.55	45.35 4.63 -4.52	43.08 4.47 -2.89	46.09 4.51 -5.77	48.65 4.48 -8.03	55.55 5.32 -6.25	55.53 5.30 -6.46	45.75 4.56 -4.08	43.63 3.91 -5.09	41.56 3.39 -5.55	39.95 2.67 -5.88
KEDC PORT_JEFF_GT3 24211	39.02 2.92 -5.37	34.62 2.62 -4.07	32.96 2.28 -6.14	31.17 2.32 -3.96	30.07 2.35 -3.28	31.09 2.36 -4.20	31.27 2.68 -0.36	36.26 3.04 -2.83	41.97 4.01 -3.71	42.59 4.43 -1.89	48.37 4.79 -6.18	50.44 4.82 -8.51	48.91 4.95 -6.15	46.34 4.60 -5.55	45.35 4.63 -4.52	43.08 4.47 -2.89	46.09 4.51 -5.77	48.65 4.48 -8.03	55.55 5.32 -6.25	55.53 5.30 -6.46	45.75 4.56 -4.08	43.63 3.91 -5.09	41.56 3.39 -5.55	39.95 2.67 -5.88
KEDC_GLWD_GT4 24219	38.38 2.27 -5.37	34.01 2.01 -4.07	32.37 1.69 -6.14	30.58 1.72 -3.96	29.41 1.69 -3.28	30.48 1.74 -4.20	30.50 1.95 -0.32	35.60 2.37 -2.83	40.84 2.88 -3.71	41.43 3.27 -1.89	47.25 3.67 -6.18	49.33 3.71 -8.51	47.82 3.86 -6.15	45.29 3.55 -5.55	44.26 3.55 -4.52	42.01 3.39 -2.89	45.02 3.44 -5.77	47.74 3.58 -8.03	54.54 4.31 -6.26	54.48 4.25 -6.46	44.86 3.67 -4.08	42.90 3.19 -5.09	40.88 2.71 -5.55	39.35 2.07 -5.88
KEDC_GLWD_GT5 24220	38.38 2.27 -5.37	34.01 2.01 -4.07	32.37 1.69 -6.14	30.58 1.72 -3.96	29.41 1.69 -3.28	30.48 1.74 -4.20	30.50 1.95 -0.32	35.60 2.37 -2.83	40.84 2.88 -3.71	41.43 3.27 -1.89	47.25 3.67 -6.18	49.33 3.71 -8.51	47.82 3.86 -6.15	45.29 3.55 -5.55	44.26 3.55 -4.52	42.01 3.39 -2.89	45.02 3.44 -5.77	47.74 3.58 -8.03	54.54 4.31 -6.26	54.48 4.25 -6.46	44.86 3.67 -4.08	42.90 3.19 -5.09	40.88 2.71 -5.55	39.35 2.07 -5.88

KENSICO____ 23655	32.49 1.75 0.00	29.49 1.56 0.00	25.81 1.28 0.00	26.17 1.27 0.00	25.71 1.27 0.00	25.83 1.30 0.00	29.67 1.44 0.00	32.25 1.85 0.00	36.58 2.33 0.00	38.96 2.68 0.00	40.44 3.03 0.00	40.19 3.08 0.00	41.02 3.21 0.00	39.16 2.97 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.64 2.83 0.00	39.10 2.96 0.00	47.54 3.56 0.00	47.28 3.50 0.00	40.11 3.01 0.00	37.22 2.60 0.00	34.77 2.15 0.00	32.94 1.54 0.00
KIAC_JFK_GT1 23816	33.01 2.27 0.00	29.68 1.76 0.00	25.80 1.28 0.01	26.18 1.29 0.01	25.70 1.27 0.01	25.88 1.35 0.00	29.81 1.58 0.00	32.49 2.10 0.00	36.99 2.74 0.00	39.36 3.08 0.00	40.73 3.33 0.00	40.43 3.30 -0.02	41.23 3.40 -0.02	39.45 3.26 0.00	39.41 3.22 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.98 4.00 0.00	47.76 3.98 0.00	40.48 3.38 0.00	37.61 2.98 0.00	35.06 2.45 0.00	33.26 1.85 0.00
KIAC_JFK_GT2 23817	33.01 2.27 0.00	29.68 1.76 0.00	25.80 1.28 0.01	26.18 1.29 0.01	25.70 1.27 0.01	25.88 1.35 0.00	29.81 1.58 0.00	32.49 2.10 0.00	36.99 2.74 0.00	39.36 3.08 0.00	40.73 3.33 0.00	40.43 3.30 -0.02	41.23 3.40 -0.02	39.45 3.26 0.00	39.41 3.22 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.98 4.00 0.00	47.76 3.98 0.00	40.48 3.38 0.00	37.61 2.98 0.00	35.06 2.45 0.00	33.26 1.85 0.00
KINTIGH____ 23543	29.97 -0.77 0.00	27.31 -0.61 0.00	24.21 -0.32 0.00	24.50 -0.40 0.00	24.07 -0.37 0.00	24.12 -0.42 0.00	27.92 -0.31 0.00	29.57 -0.82 0.00	32.61 -1.64 0.00	34.25 -2.03 0.00	34.71 -2.69 0.00	34.44 -2.67 0.00	35.01 -2.80 0.00	33.73 -2.46 0.00	33.73 -2.46 0.00	33.73 -2.00 0.00	33.73 -2.08 0.00	33.53 -2.60 0.00	40.37 -3.61 0.00	40.23 -3.55 0.00	34.40 -2.71 0.00	33.10 -1.52 0.00	32.00 -0.62 0.00	31.37 -0.03 0.00
LEDERLE____ 23769	32.58 1.84 0.00	29.54 1.62 0.00	25.91 1.37 0.00	26.29 1.39 0.00	25.81 1.37 0.00	25.96 1.42 0.00	29.81 1.58 0.00	32.40 2.01 0.00	36.72 2.47 0.00	39.11 2.83 0.00	40.59 3.18 0.00	40.34 3.23 0.00	41.21 3.40 0.00	39.23 3.04 0.00	39.30 3.11 0.00	38.70 2.97 0.00	38.81 3.01 0.00	39.28 3.14 0.00	47.63 3.65 0.00	47.41 3.63 0.00	40.34 3.23 0.00	37.40 2.77 0.00	34.93 2.32 0.00	33.10 1.70 0.00
LINDEN COGEN____ 23786	32.12 1.84 0.46	29.63 1.70 0.00	25.91 1.37 0.00	26.29 1.39 0.00	25.81 1.37 0.00	25.93 1.40 0.00	29.78 1.55 0.00	32.40 2.01 0.00	36.72 2.47 0.00	39.15 2.87 0.00	40.66 3.25 0.00	40.39 3.27 -0.02	41.23 3.40 -0.02	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.28 3.14 0.00	45.00 3.69 2.67	47.45 3.68 0.00	40.30 3.19 0.00	37.40 2.77 0.00	34.87 2.25 0.00	33.00 1.60 0.00
LIPA_MISC_IPP 23656	38.78 2.67 -5.37	34.43 2.43 -4.07	32.76 2.09 -6.14	31.02 2.17 -3.96	29.92 2.20 -3.28	30.95 2.21 -4.20	31.10 2.51 -0.36	35.99 2.77 -2.83	41.87 3.90 -3.71	42.48 4.32 -1.89	48.26 4.68 -6.18	50.30 4.68 -8.51	48.76 4.80 -6.15	46.19 4.45 -5.55	45.20 4.49 -4.52	42.98 4.36 -2.89	45.95 4.37 -5.77	48.65 4.48 -8.03	55.55 5.32 -6.25	55.53 5.30 -6.46	45.49 4.30 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.60 2.32 -5.88
LISF____SOLAR 323691	38.84 2.74 -5.37	34.45 2.46 -4.07	32.81 2.13 -6.14	31.05 2.19 -3.96	29.97 2.25 -3.28	30.97 2.23 -4.20	31.15 2.57 -0.36	36.02 2.80 -2.83	41.97 4.01 -3.71	42.59 4.43 -1.89	48.37 4.79 -6.18	50.41 4.79 -8.51	48.91 4.95 -6.15	46.30 4.56 -5.55	45.35 4.63 -4.52	43.08 4.47 -2.89	46.09 4.51 -5.77	48.76 4.59 -8.03	55.73 5.50 -6.25	55.66 5.43 -6.46	45.57 4.38 -4.08	43.39 3.67 -5.09	41.30 3.13 -5.55	39.63 2.36 -5.88
LITTLE FALLS____HYD 24013	31.59 0.86 0.00	28.71 0.78 0.00	25.12 0.59 0.00	25.52 0.62 0.00	25.02 0.59 0.00	25.10 0.56 0.00	28.96 0.73 0.00	31.12 0.73 0.00	35.08 0.82 0.00	37.15 0.87 0.00	38.23 0.82 0.00	37.89 0.78 0.00	38.60 0.79 0.00	36.73 0.54 0.00	36.95 0.76 0.00	36.45 0.71 0.00	36.49 0.68 0.00	36.82 0.69 0.00	44.64 0.66 0.00	44.43 0.66 0.00	38.04 0.93 0.00	35.49 0.87 0.00	33.43 0.82 0.00	32.19 0.79 0.00
LI_NEWBRDGE____DRP 323616	38.41 2.31 -5.37	34.06 2.07 -4.07	32.46 1.79 -6.14	30.68 1.82 -3.96	29.50 1.78 -3.28	30.58 1.84 -4.20	30.65 2.06 -0.36	35.63 2.40 -2.83	40.84 2.88 -3.71	41.40 3.23 -1.89	47.14 3.55 -6.18	49.22 3.60 -8.51	47.70 3.74 -6.15	45.22 3.47 -5.55	44.19 3.47 -4.52	41.98 3.36 -2.89	44.95 3.37 -5.77	47.67 3.50 -8.03	54.36 4.13 -6.25	54.30 4.07 -6.46	44.75 3.56 -4.08	42.83 3.12 -5.09	40.85 2.67 -5.55	39.35 2.07 -5.87
LONG_LAKE_PHOENIX 24014	30.30 -0.43 0.00	27.51 -0.42 0.00	24.17 -0.37 0.00	24.52 -0.37 0.00	24.07 -0.37 0.00	24.17 -0.37 0.00	27.83 -0.40 0.00	29.88 -0.52 0.00	33.57 -0.69 0.00	35.55 -0.73 0.00	36.58 -0.82 0.00	36.29 -0.82 0.00	36.98 -0.83 0.00	35.32 -0.87 0.00	35.39 -0.80 0.00	35.02 -0.71 0.00	35.05 -0.75 0.00	35.34 -0.79 0.00	42.88 -1.10 0.00	42.72 -1.05 0.00	36.33 -0.78 0.00	34.00 -0.62 0.00	32.10 -0.52 0.00	31.18 -0.22 0.00
LOVETT____3 23632	32.12 1.38 0.00	29.15 1.23 0.00	25.52 0.98 0.00	25.89 1.00 0.00	25.42 0.98 0.00	25.56 1.03 0.00	29.36 1.13 0.00	31.91 1.52 0.00	36.17 1.92 0.00	38.49 2.21 0.00	39.95 2.54 0.00	39.67 2.56 0.00	40.53 2.72 0.00	38.72 2.53 0.00	38.65 2.46 0.00	38.09 2.36 0.00	38.17 2.36 0.00	38.63 2.49 0.00	47.01 3.03 0.00	46.75 2.98 0.00	39.67 2.56 0.00	36.77 2.15 0.00	34.35 1.73 0.00	32.57 1.16 0.00
LOVETT____4 23642	32.33 1.60 0.00	29.35 1.42 0.00	25.71 1.18 0.00	26.09 1.20 0.00	25.61 1.17 0.00	25.74 1.20 0.00	29.58 1.35 0.00	32.12 1.73 0.00	36.41 2.16 0.00	38.78 2.50 0.00	40.25 2.84 0.00	40.00 2.89 0.00	40.87 3.06 0.00	39.01 2.82 0.00	38.98 2.79 0.00	38.38 2.64 0.00	38.49 2.69 0.00	38.95 2.82 0.00	47.36 3.39 0.00	47.15 3.37 0.00	39.97 2.86 0.00	37.09 2.46 0.00	34.64 2.02 0.00	32.82 1.41 0.00
LOVETT____5 23593	32.33 1.60 0.00	29.35 1.42 0.00	25.71 1.18 0.00	26.09 1.20 0.00	25.61 1.17 0.00	25.74 1.20 0.00	29.58 1.35 0.00	32.12 1.73 0.00	36.41 2.16 0.00	38.78 2.50 0.00	40.25 2.84 0.00	40.00 2.89 0.00	40.87 3.06 0.00	39.01 2.82 0.00	38.98 2.79 0.00	38.38 2.64 0.00	38.49 2.69 0.00	38.95 2.82 0.00	47.36 3.39 0.00	47.15 3.37 0.00	39.97 2.86 0.00	37.09 2.46 0.00	34.64 2.02 0.00	32.82 1.41 0.00
LOWER RAQUET____HYD 24057	27.51 -3.23 0.00	25.41 -2.51 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.47 -3.07 0.00	25.04 -3.19 0.00	25.95 -4.44 0.00	29.63 -4.62 0.00	30.95 -5.33 0.00	31.50 -5.91 0.00	31.24 -5.86 0.00	31.46 -6.35 0.00	30.04 -6.15 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.83 -5.98 0.00	30.06 -6.07 0.00	37.73 -6.24 0.00	37.52 -6.26 0.00	31.73 -5.38 0.00	30.33 -4.29 0.00	29.06 -3.56 0.00	28.51 -2.89 0.00
LOWER____HUDSON 24059	31.47 0.74 0.00	28.65 0.73 0.00	25.22 0.69 0.00	25.62 0.72 0.00	25.17 0.73 0.00	25.39 0.86 0.00	28.93 0.71 0.00	31.52 1.12 0.00	35.66 1.40 0.00	37.77 1.49 0.00	39.05 1.65 0.00	38.70 1.60 0.00	39.36 1.55 0.00	37.78 1.59 0.00	37.75 1.56 0.00	37.20 1.46 0.00	37.31 1.50 0.00	37.65 1.52 0.00	45.78 1.80 0.00	45.48 1.71 0.00	38.52 1.41 0.00	35.60 0.97 0.00	33.37 0.75 0.00	31.62 0.22 0.00

LWR___OSWEGATCHIE_HYD 23850	28.77 -1.97 0.00	26.36 -1.56 0.00	23.06 -1.47 0.00	23.60 -1.29 0.00	23.02 -1.42 0.00	22.47 -2.06 0.00	26.25 -1.98 0.00	27.72 -2.67 0.00	31.55 -2.71 0.00	33.20 -3.08 0.00	33.93 -3.48 0.00	33.62 -3.49 0.00	34.03 -3.78 0.00	32.43 -3.76 0.00	32.57 -3.62 0.00	32.05 -3.68 0.00	32.08 -3.72 0.00	32.41 -3.72 0.00	40.11 -3.87 0.00	40.01 -3.76 0.00	33.84 -3.27 0.00	32.07 -2.56 0.00	30.56 -2.05 0.00	29.77 -1.63 0.00
LYONS_FALL_HYD 23570	30.27 -0.46 0.00	27.51 -0.42 0.00	23.99 -0.54 0.00	24.42 -0.47 0.00	23.92 -0.51 0.00	23.85 -0.69 0.00	27.78 -0.45 0.00	29.81 -0.58 0.00	33.77 -0.48 0.00	35.77 -0.51 0.00	36.73 -0.67 0.00	36.40 -0.71 0.00	37.01 -0.79 0.00	35.29 -0.90 0.00	35.39 -0.80 0.00	34.94 -0.79 0.00	34.98 -0.82 0.00	35.34 -0.79 0.00	43.18 -0.79 0.00	43.07 -0.70 0.00	36.48 -0.63 0.00	34.14 -0.48 0.00	32.23 -0.39 0.00	31.12 -0.28 0.00
MADISON___COUNTY_LFGE 323628	31.01 0.28 0.00	28.15 0.22 0.00	24.61 0.07 0.00	25.00 0.10 0.00	24.51 0.07 0.00	24.56 0.02 0.00	28.51 0.28 0.00	30.64 0.24 0.00	34.60 0.34 0.00	36.68 0.40 0.00	37.70 0.30 0.00	37.40 0.30 0.00	38.07 0.26 0.00	36.30 0.11 0.00	36.44 0.25 0.00	36.02 0.29 0.00	36.06 0.25 0.00	36.39 0.25 0.00	44.24 0.26 0.00	44.17 0.39 0.00	37.44 0.33 0.00	35.01 0.38 0.00	33.01 0.39 0.00	31.87 0.47 0.00
MAPLE_RIDGE_WT_1 323574	28.71 -2.03 0.00	26.17 -1.76 0.00	22.99 -1.55 0.00	23.35 -1.54 0.00	22.85 -1.59 0.00	22.64 -1.89 0.00	26.14 -2.09 0.00	27.84 -2.55 0.00	31.51 -2.74 0.00	33.20 -3.08 0.00	34.04 -3.37 0.00	33.73 -3.38 0.00	34.22 -3.59 0.00	32.79 -3.40 0.00	32.79 -3.40 0.00	32.34 -3.39 0.00	32.51 -3.29 0.00	32.88 -3.25 0.00	40.46 -3.52 0.00	40.19 -3.59 0.00	33.88 -3.23 0.00	31.86 -2.77 0.00	30.20 -2.41 0.00	29.17 -2.23 0.00
MAPLE_RIDGE_WT_2 323611	28.71 -2.03 0.00	26.17 -1.76 0.00	22.99 -1.55 0.00	23.35 -1.54 0.00	22.85 -1.59 0.00	22.64 -1.89 0.00	26.14 -2.09 0.00	27.84 -2.55 0.00	31.51 -2.74 0.00	33.20 -3.08 0.00	34.04 -3.37 0.00	33.73 -3.38 0.00	34.22 -3.59 0.00	32.79 -3.40 0.00	32.79 -3.40 0.00	32.34 -3.39 0.00	32.51 -3.29 0.00	32.88 -3.25 0.00	40.46 -3.52 0.00	40.19 -3.59 0.00	33.88 -3.23 0.00	31.86 -2.77 0.00	30.20 -2.41 0.00	29.17 -2.23 0.00
MG INDUSTRY___DRP 24185	31.23 0.49 0.00	28.40 0.47 0.00	24.98 0.44 0.00	25.37 0.47 0.00	24.90 0.46 0.00	25.07 0.54 0.00	28.54 0.31 0.00	30.97 0.58 0.00	34.94 0.69 0.00	37.00 0.73 0.00	38.15 0.75 0.00	37.81 0.71 0.00	38.53 0.72 0.00	36.88 0.69 0.00	36.88 0.69 0.00	36.34 0.61 0.00	36.42 0.61 0.00	36.75 0.61 0.00	44.68 0.70 0.00	44.43 0.66 0.00	37.66 0.56 0.00	34.97 0.35 0.00	32.85 0.23 0.00	31.28 -0.13 0.00
MID___OSWEGATCHIE_HYD 23849	28.77 -1.97 0.00	26.36 -1.56 0.00	23.06 -1.47 0.00	23.60 -1.29 0.00	23.02 -1.42 0.00	22.47 -2.06 0.00	26.25 -1.98 0.00	27.72 -2.67 0.00	31.55 -2.71 0.00	33.20 -3.08 0.00	33.93 -3.48 0.00	33.62 -3.49 0.00	34.03 -3.78 0.00	32.43 -3.76 0.00	32.57 -3.62 0.00	32.05 -3.68 0.00	32.08 -3.72 0.00	32.41 -3.72 0.00	40.11 -3.87 0.00	40.01 -3.76 0.00	33.84 -3.27 0.00	32.07 -2.56 0.00	30.56 -2.05 0.00	29.77 -1.63 0.00
MID___RAQUETTE_HYD 23851	27.51 -3.23 0.00	25.41 -2.51 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.47 -3.07 0.00	25.04 -3.19 0.00	25.95 -4.44 0.00	29.63 -4.62 0.00	30.95 -5.33 0.00	31.50 -5.91 0.00	31.24 -5.86 0.00	31.46 -6.35 0.00	30.04 -6.15 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.83 -5.98 0.00	30.06 -6.07 0.00	37.73 -6.24 0.00	37.52 -6.26 0.00	31.73 -5.38 0.00	30.33 -4.29 0.00	29.06 -3.56 0.00	28.51 -2.89 0.00
MILLIKEN___1 23584	31.29 0.55 0.00	28.40 0.47 0.00	24.93 0.39 0.00	25.30 0.40 0.00	24.83 0.39 0.00	24.90 0.37 0.00	28.82 0.59 0.00	30.91 0.52 0.00	34.80 0.55 0.00	36.86 0.58 0.00	37.93 0.52 0.00	37.59 0.48 0.00	38.34 0.53 0.00	36.59 0.40 0.00	36.70 0.51 0.00	36.30 0.57 0.00	36.34 0.54 0.00	36.64 0.51 0.00	44.50 0.53 0.00	44.39 0.61 0.00	37.66 0.56 0.00	35.25 0.62 0.00	33.30 0.68 0.00	32.25 0.85 0.00
MILLIKEN___2 23585	31.29 0.55 0.00	28.40 0.47 0.00	24.93 0.39 0.00	25.30 0.40 0.00	24.83 0.39 0.00	24.90 0.37 0.00	28.82 0.59 0.00	30.91 0.52 0.00	34.80 0.55 0.00	36.86 0.58 0.00	37.93 0.52 0.00	37.59 0.48 0.00	38.34 0.53 0.00	36.59 0.40 0.00	36.70 0.51 0.00	36.30 0.57 0.00	36.34 0.54 0.00	36.64 0.51 0.00	44.50 0.53 0.00	44.39 0.61 0.00	37.66 0.56 0.00	35.25 0.62 0.00	33.30 0.68 0.00	32.25 0.85 0.00
MILLIKEN___DIESEL 23629	31.29 0.55 0.00	28.40 0.47 0.00	24.93 0.39 0.00	25.30 0.40 0.00	24.83 0.39 0.00	24.90 0.37 0.00	28.82 0.59 0.00	30.91 0.52 0.00	34.80 0.55 0.00	36.86 0.58 0.00	37.93 0.52 0.00	37.59 0.48 0.00	38.34 0.53 0.00	36.59 0.40 0.00	36.70 0.51 0.00	36.30 0.57 0.00	36.34 0.54 0.00	36.64 0.51 0.00	44.50 0.53 0.00	44.39 0.61 0.00	37.66 0.56 0.00	35.25 0.62 0.00	33.30 0.68 0.00	32.25 0.85 0.00
MILLSEAT___LFGE 323607	30.58 -0.15 0.00	27.84 -0.08 0.00	24.71 0.17 0.00	25.00 0.10 0.00	24.56 0.12 0.00	24.56 0.02 0.00	28.51 0.28 0.00	30.15 -0.24 0.00	33.43 -0.82 0.00	35.12 -1.16 0.00	35.76 -1.65 0.00	35.48 -1.63 0.00	36.11 -1.70 0.00	34.67 -1.52 0.00	34.71 -1.48 0.00	34.55 -1.18 0.00	34.73 -1.07 0.00	34.69 -1.45 0.00	41.82 -2.15 0.00	41.72 -2.06 0.00	35.62 -1.48 0.00	34.11 -0.52 0.00	32.98 0.36 0.00	32.13 0.72 0.00
MODEL_CITY_ENERGY 24167	29.97 -0.77 0.00	27.34 -0.59 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.12 -0.32 0.00	24.17 -0.37 0.00	28.00 -0.23 0.00	29.60 -0.79 0.00	32.71 -1.54 0.00	34.32 -1.96 0.00	34.94 -2.47 0.00	34.66 -2.45 0.00	35.27 -2.53 0.00	33.95 -2.24 0.00	33.95 -2.24 0.00	33.80 -1.93 0.00	33.80 -2.01 0.00	33.71 -2.42 0.00	40.59 -3.39 0.00	40.45 -3.33 0.00	34.58 -2.52 0.00	33.28 -1.35 0.00	32.32 -0.29 0.00	31.56 0.16 0.00
MODERN_LFGE___ 323580	29.97 -0.77 0.00	27.34 -0.59 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.12 -0.32 0.00	24.17 -0.37 0.00	28.00 -0.23 0.00	29.60 -0.79 0.00	32.71 -1.54 0.00	34.32 -1.96 0.00	34.94 -2.47 0.00	34.66 -2.45 0.00	35.27 -2.53 0.00	33.95 -2.24 0.00	33.95 -2.24 0.00	33.80 -1.93 0.00	33.80 -2.01 0.00	33.71 -2.42 0.00	40.59 -3.39 0.00	40.45 -3.33 0.00	34.58 -2.52 0.00	33.28 -1.35 0.00	32.32 -0.29 0.00	31.56 0.16 0.00
MOHAWK_PAPER___DRP 24187	31.38 0.65 0.00	28.54 0.61 0.00	25.12 0.59 0.00	25.55 0.65 0.00	25.07 0.64 0.00	25.25 0.71 0.00	28.82 0.59 0.00	31.33 0.94 0.00	35.42 1.16 0.00	37.51 1.23 0.00	38.68 1.27 0.00	38.33 1.22 0.00	38.98 1.17 0.00	37.35 1.16 0.00	37.42 1.23 0.00	36.87 1.14 0.00	36.99 1.18 0.00	37.33 1.19 0.00	45.29 1.32 0.00	45.04 1.27 0.00	38.18 1.08 0.00	35.39 0.76 0.00	33.20 0.59 0.00	31.53 0.13 0.00
MONGAUP___HYD 23641	32.61 1.87 0.00	29.57 1.65 0.00	26.13 1.59 0.00	26.54 1.64 0.00	26.05 1.61 0.00	26.15 1.62 0.00	30.09 1.86 0.00	32.70 2.31 0.00	37.10 2.84 0.00	39.51 3.23 0.00	40.96 3.55 0.00	40.45 3.34 0.00	41.29 3.48 0.00	39.01 2.82 0.00	39.41 3.22 0.00	39.05 3.32 0.00	39.14 3.33 0.00	39.53 3.40 0.00	47.54 3.56 0.00	47.36 3.59 0.00	40.60 3.49 0.00	37.71 3.08 0.00	35.26 2.64 0.00	33.41 2.01 0.00

MONTAUK___DIESEL 23721	40.50 4.39 -5.37	35.88 3.88 -4.07	34.03 3.36 -6.14	32.32 3.46 -3.96	31.17 3.45 -3.28	32.32 3.58 -4.20	32.76 4.18 -0.36	37.91 4.68 -2.83	44.51 6.54 -3.71	45.42 7.26 -1.89	51.44 7.86 -6.18	53.45 7.83 -8.51	51.90 7.94 -6.15	49.09 7.35 -5.55	48.17 7.46 -4.52	45.91 7.29 -2.89	48.99 7.41 -5.77	51.79 7.62 -8.03	59.64 9.41 -6.25	59.69 9.46 -6.46	48.31 7.12 -4.08	45.78 6.06 -5.09	43.39 5.22 -5.55	41.46 4.18 -5.88
MUNSVILLE_WIND_PWR 323609	32.70 1.97 0.00	29.60 1.68 0.00	25.56 1.03 0.00	25.99 1.10 0.00	25.49 1.05 0.00	25.56 1.03 0.00	30.20 1.98 0.00	32.55 2.16 0.00	36.89 2.64 0.00	39.15 2.87 0.00	40.10 2.69 0.00	39.71 2.60 0.00	40.49 2.68 0.00	38.43 2.24 0.00	38.62 2.42 0.00	38.23 2.50 0.00	38.28 2.47 0.00	38.70 2.57 0.00	47.10 3.12 0.00	47.10 3.33 0.00	39.82 2.71 0.00	37.19 2.56 0.00	35.00 2.38 0.00	33.79 2.39 0.00
N SALMON___HYD 24042	27.57 -3.17 0.00	25.44 -2.49 0.00	22.47 -2.06 0.00	23.13 -1.77 0.00	22.46 -1.98 0.00	21.66 -2.87 0.00	25.18 -3.05 0.00	26.35 -4.04 0.00	30.38 -3.87 0.00	31.78 -4.50 0.00	32.28 -5.12 0.00	31.99 -5.12 0.00	32.21 -5.60 0.00	30.73 -5.46 0.00	30.94 -5.25 0.00	30.30 -5.43 0.00	30.54 -5.26 0.00	30.82 -5.31 0.00	38.83 -5.15 0.00	38.48 -5.30 0.00	32.25 -4.86 0.00	30.78 -3.84 0.00	29.55 -3.07 0.00	28.70 -2.70 0.00
N.E._GEN_SANDY PD 24062	31.81 1.20 0.12	29.16 1.12 -0.12	25.52 0.98 0.00	25.89 1.00 0.00	25.44 1.00 0.00	25.66 1.13 0.00	29.30 1.07 0.00	31.85 1.46 0.00	36.03 1.78 0.00	38.24 1.96 0.00	39.65 2.24 0.00	39.33 2.23 0.00	40.11 2.31 0.00	38.36 2.17 0.00	38.36 2.17 0.00	37.80 2.07 0.00	37.92 2.11 0.00	38.34 2.20 0.00	46.57 2.59 0.00	46.27 2.50 0.00	39.26 2.15 0.00	36.32 1.70 0.00	34.02 1.40 0.00	32.25 0.85 0.00
NARROWS_GT1_1 24228	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_2 24229	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_3 24230	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_4 24231	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_5 24232	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_6 24233	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_7 24234	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT1_8 24235	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_1 24236	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_2 24237	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_3 24238	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_4 24239	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03

NARROWS_GT2_5 24240	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_6 24241	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_7 24242	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NARROWS_GT2_8 24243	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NEG CAPITAL___MECHNVIL 23645	31.56 0.83 0.00	28.74 0.81 0.00	25.27 0.74 0.00	25.69 0.80 0.00	25.24 0.81 0.00	25.47 0.93 0.00	29.02 0.79 0.00	31.70 1.31 0.00	35.90 1.64 0.00	38.02 1.74 0.00	39.39 1.98 0.00	39.11 2.00 0.00	39.66 1.85 0.00	38.18 1.99 0.00	38.11 1.92 0.00	37.52 1.79 0.00	37.67 1.86 0.00	37.98 1.84 0.00	46.31 2.33 0.00	46.05 2.28 0.00	38.85 1.74 0.00	35.87 1.25 0.00	33.60 0.98 0.00	31.78 0.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.73 0.00 0.00	27.93 0.00 0.00	24.66 0.12 0.00	25.00 0.10 0.00	24.54 0.10 0.00	24.58 0.05 0.00	28.42 0.20 0.00	30.36 -0.03 0.00	33.91 -0.34 0.00	35.77 -0.51 0.00	36.58 -0.82 0.00	36.29 -0.82 0.00	36.94 -0.87 0.00	35.43 -0.76 0.00	35.47 -0.72 0.00	35.23 -0.50 0.00	35.23 -0.57 0.00	35.34 -0.79 0.00	42.83 -1.14 0.00	42.68 -1.09 0.00	36.29 -0.82 0.00	34.39 -0.24 0.00	32.78 0.16 0.00	31.91 0.50 0.00
NEG CENTRAL___DRP 24199	31.01 0.28 0.00	28.18 0.25 0.00	24.80 0.27 0.00	25.15 0.25 0.00	24.71 0.27 0.00	24.78 0.25 0.00	28.62 0.40 0.00	30.64 0.24 0.00	34.42 0.17 0.00	36.39 0.11 0.00	37.37 -0.04 0.00	37.07 -0.04 0.00	37.77 -0.04 0.00	36.08 -0.11 0.00	36.23 0.04 0.00	35.87 0.14 0.00	35.88 0.07 0.00	36.13 0.00 0.00	43.76 -0.22 0.00	43.64 -0.13 0.00	37.14 0.04 0.00	34.90 0.28 0.00	33.04 0.42 0.00	32.06 0.66 0.00
NEG CENTRAL___INDECK 23768	31.47 0.74 0.00	28.60 0.67 0.00	25.27 0.74 0.00	25.60 0.70 0.00	25.15 0.71 0.00	25.20 0.66 0.00	29.19 0.96 0.00	31.18 0.79 0.00	34.90 0.65 0.00	36.79 0.51 0.00	36.62 -0.79 0.00	35.81 -1.30 0.00	36.45 -1.36 0.00	35.54 -0.65 0.00	35.47 -0.72 0.00	35.19 -0.54 0.00	35.16 -0.64 0.00	35.30 -0.83 0.00	42.44 -1.54 0.00	42.86 -0.92 0.00	37.29 0.19 0.00	35.35 0.73 0.00	33.76 1.14 0.00	32.82 1.41 0.00
NEG CENTRAL___SENECA 23627	31.26 0.52 0.00	28.40 0.47 0.00	25.02 0.49 0.00	25.37 0.47 0.00	24.93 0.49 0.00	24.98 0.44 0.00	28.90 0.68 0.00	30.91 0.52 0.00	34.70 0.45 0.00	36.68 0.40 0.00	37.63 0.22 0.00	37.29 0.19 0.00	38.00 0.19 0.00	36.30 0.11 0.00	36.44 0.25 0.00	36.12 0.39 0.00	36.13 0.32 0.00	36.35 0.22 0.00	43.98 0.00 0.00	43.86 0.09 0.00	37.37 0.26 0.00	35.18 0.55 0.00	33.37 0.75 0.00	32.41 1.00 0.00
NEG CENTRAL___STATE_STREET 24147	31.66 0.92 0.00	28.74 0.81 0.00	25.29 0.76 0.00	25.64 0.75 0.00	25.17 0.73 0.00	25.25 0.71 0.00	29.19 0.96 0.00	31.30 0.91 0.00	35.25 0.99 0.00	37.30 1.02 0.00	38.30 0.90 0.00	38.04 0.93 0.00	38.75 0.95 0.00	36.91 0.72 0.00	37.13 0.94 0.00	36.77 1.04 0.00	36.81 1.00 0.00	37.07 0.94 0.00	44.90 0.92 0.00	44.74 0.96 0.00	38.11 1.00 0.00	35.70 1.07 0.00	33.76 1.14 0.00	32.72 1.32 0.00
NEG MILLWOOD___DRP 24198	32.76 2.03 0.00	29.71 1.79 0.00	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.08 1.55 0.00	29.92 1.69 0.00	32.58 2.19 0.00	37.03 2.77 0.00	39.40 3.12 0.00	40.88 3.48 0.00	40.63 3.53 0.00	41.51 3.71 0.00	39.56 3.37 0.00	39.56 3.37 0.00	38.95 3.22 0.00	39.03 3.22 0.00	39.49 3.36 0.00	48.11 4.13 0.00	47.89 4.11 0.00	40.52 3.41 0.00	37.64 3.01 0.00	35.19 2.58 0.00	33.29 1.88 0.00
NEG NORTH_FLCN_SEA 23793	27.72 -3.01 0.00	25.52 -2.40 0.00	22.60 -1.94 0.00	23.23 -1.67 0.00	22.56 -1.88 0.00	21.84 -2.70 0.00	25.29 -2.94 0.00	26.50 -3.89 0.00	30.55 -3.70 0.00	31.93 -4.35 0.00	32.47 -4.94 0.00	32.17 -4.94 0.00	32.40 -5.41 0.00	31.02 -5.18 0.00	31.09 -5.10 0.00	30.48 -5.25 0.00	30.72 -5.08 0.00	31.00 -5.13 0.00	39.14 -4.84 0.00	38.78 -4.99 0.00	32.36 -4.75 0.00	30.89 -3.74 0.00	29.65 -2.97 0.00	28.77 -2.64 0.00
NEG NORTH_KES_CHATEGAY 23792	27.45 -3.29 0.00	25.30 -2.62 0.00	22.37 -2.16 0.00	23.01 -1.89 0.00	22.34 -2.10 0.00	21.61 -2.92 0.00	25.07 -3.16 0.00	26.23 -4.16 0.00	30.25 -4.01 0.00	31.56 -4.72 0.00	32.13 -5.27 0.00	31.80 -5.31 0.00	32.06 -5.75 0.00	30.65 -5.54 0.00	30.76 -5.43 0.00	30.16 -5.57 0.00	30.40 -5.41 0.00	30.68 -5.46 0.00	38.70 -5.28 0.00	38.35 -5.43 0.00	32.02 -5.08 0.00	30.58 -4.05 0.00	29.36 -3.26 0.00	28.48 -2.92 0.00
NEG NORTH___ALICE_FALLS 23915	27.69 -3.04 0.00	25.50 -2.43 0.00	22.57 -1.96 0.00	23.20 -1.69 0.00	22.53 -1.91 0.00	21.79 -2.75 0.00	25.26 -2.96 0.00	26.47 -3.92 0.00	30.55 -3.70 0.00	31.93 -4.35 0.00	32.51 -4.90 0.00	32.17 -4.94 0.00	32.40 -5.41 0.00	31.02 -5.18 0.00	31.12 -5.07 0.00	30.48 -5.25 0.00	30.72 -5.08 0.00	31.00 -5.13 0.00	39.18 -4.79 0.00	38.78 -4.99 0.00	32.36 -4.75 0.00	30.89 -3.74 0.00	29.65 -2.97 0.00	28.77 -2.64 0.00
NEG NORTH___LWR_SARANAC 23913	27.69 -3.04 0.00	25.50 -2.43 0.00	22.57 -1.96 0.00	23.20 -1.69 0.00	22.53 -1.91 0.00	21.79 -2.75 0.00	25.26 -2.96 0.00	26.47 -3.92 0.00	30.55 -3.70 0.00	31.93 -4.35 0.00	32.51 -4.90 0.00	32.17 -4.94 0.00	32.40 -5.41 0.00	31.02 -5.18 0.00	31.12 -5.07 0.00	30.48 -5.25 0.00	30.72 -5.08 0.00	31.00 -5.13 0.00	39.18 -4.79 0.00	38.78 -4.99 0.00	32.36 -4.75 0.00	30.89 -3.74 0.00	29.65 -2.97 0.00	28.77 -2.64 0.00
NEG NORTH___PLATTSBURG 23628	27.69 -3.04 0.00	25.50 -2.43 0.00	22.57 -1.96 0.00	23.20 -1.69 0.00	22.53 -1.91 0.00	21.79 -2.75 0.00	25.26 -2.96 0.00	26.47 -3.92 0.00	30.55 -3.70 0.00	31.93 -4.35 0.00	32.51 -4.90 0.00	32.17 -4.94 0.00	32.40 -5.41 0.00	31.02 -5.18 0.00	31.12 -5.07 0.00	30.48 -5.25 0.00	30.72 -5.08 0.00	31.00 -5.13 0.00	39.18 -4.79 0.00	38.78 -4.99 0.00	32.36 -4.75 0.00	30.89 -3.74 0.00	29.65 -2.97 0.00	28.77 -2.64 0.00

NEG WEST_LEA_LOCKPORT 23791	30.06 -0.68 0.00	27.42 -0.50 0.00	24.36 -0.17 0.00	24.62 -0.27 0.00	24.19 -0.24 0.00	24.21 -0.32 0.00	28.09 -0.14 0.00	29.66 -0.73 0.00	32.82 -1.44 0.00	34.43 -1.85 0.00	35.05 -2.36 0.00	34.77 -2.34 0.00	35.39 -2.42 0.00	34.06 -2.14 0.00	34.06 -2.14 0.00	33.91 -1.82 0.00	33.91 -1.90 0.00	33.82 -2.31 0.00	40.72 -3.25 0.00	40.62 -3.15 0.00	34.73 -2.37 0.00	33.38 -1.25 0.00	32.42 -0.20 0.00	31.65 0.25 0.00
NEG WEST__LANCASTR 23811	29.84 -0.89 0.00	27.20 -0.73 0.00	24.09 -0.44 0.00	24.38 -0.52 0.00	23.97 -0.46 0.00	24.02 -0.52 0.00	27.92 -0.31 0.00	29.48 -0.91 0.00	32.68 -1.58 0.00	34.36 -1.92 0.00	35.16 -2.24 0.00	34.92 -2.19 0.00	35.58 -2.23 0.00	34.20 -1.99 0.00	34.20 -1.99 0.00	33.94 -1.79 0.00	33.98 -1.83 0.00	34.00 -2.13 0.00	40.99 -2.99 0.00	40.93 -2.85 0.00	34.92 -2.19 0.00	33.24 -1.39 0.00	32.00 -0.62 0.00	31.25 -0.16 0.00
NEG_PENN_ALLEGHNY 23528	31.16 0.43 0.00	28.32 0.39 0.00	24.88 0.34 0.00	25.22 0.32 0.00	24.78 0.34 0.00	24.88 0.34 0.00	28.74 0.51 0.00	30.79 0.40 0.00	34.63 0.38 0.00	36.68 0.40 0.00	37.78 0.37 0.00	37.44 0.33 0.00	38.19 0.38 0.00	36.59 0.40 0.00	36.59 0.40 0.00	36.16 0.43 0.00	36.20 0.39 0.00	36.49 0.36 0.00	44.33 0.35 0.00	44.21 0.44 0.00	37.52 0.41 0.00	35.11 0.48 0.00	33.11 0.49 0.00	32.03 0.63 0.00
NEG__GEN_MONROE 24207	31.04 0.31 0.00	28.23 0.31 0.00	24.98 0.44 0.00	25.30 0.40 0.00	24.85 0.42 0.00	24.88 0.34 0.00	28.82 0.59 0.00	30.88 0.49 0.00	34.46 0.21 0.00	36.35 0.07 0.00	37.11 -0.30 0.00	36.77 -0.33 0.00	37.43 -0.38 0.00	35.90 -0.29 0.00	35.94 -0.25 0.00	35.77 0.04 0.00	35.52 -0.29 0.00	35.55 -0.58 0.00	43.01 -0.97 0.00	42.90 -0.88 0.00	36.51 -0.59 0.00	34.77 0.14 0.00	33.30 0.68 0.00	32.41 1.00 0.00
NEPA__ENERGY 23901	29.81 -0.92 0.00	27.17 -0.75 0.00	24.04 -0.49 0.00	24.33 -0.57 0.00	23.97 -0.46 0.00	23.99 -0.54 0.00	27.92 -0.31 0.00	29.36 -1.03 0.00	32.51 -1.75 0.00	34.21 -2.07 0.00	35.12 -2.28 0.00	34.92 -2.19 0.00	35.65 -2.16 0.00	34.27 -1.92 0.00	34.27 -1.92 0.00	33.91 -1.82 0.00	33.91 -1.90 0.00	34.00 -2.13 0.00	40.94 -3.03 0.00	40.93 -2.85 0.00	34.96 -2.15 0.00	33.10 -1.52 0.00	31.57 -1.04 0.00	30.96 -0.44 0.00
NEVERSINK__HYD 23608	31.96 1.23 0.00	28.99 1.06 0.00	25.44 0.91 0.00	25.84 0.95 0.00	25.34 0.90 0.00	25.47 0.93 0.00	29.38 1.16 0.00	31.85 1.46 0.00	36.10 1.85 0.00	38.38 2.10 0.00	39.72 2.32 0.00	39.37 2.26 0.00	40.19 2.38 0.00	38.22 2.03 0.00	38.36 2.17 0.00	37.80 2.07 0.00	37.96 2.15 0.00	38.41 2.28 0.00	46.57 2.59 0.00	46.40 2.63 0.00	39.45 2.34 0.00	36.71 2.08 0.00	34.38 1.76 0.00	32.69 1.29 0.00
NEWTON__FALLS_HYD 23847	28.77 -1.97 0.00	26.36 -1.56 0.00	23.06 -1.47 0.00	23.60 -1.29 0.00	23.02 -1.42 0.00	22.47 -2.06 0.00	26.25 -1.98 0.00	27.72 -2.67 0.00	31.55 -2.71 0.00	33.20 -3.08 0.00	33.93 -3.48 0.00	33.62 -3.49 0.00	34.03 -3.78 0.00	32.43 -3.76 0.00	32.57 -3.62 0.00	32.05 -3.68 0.00	32.08 -3.72 0.00	32.41 -3.72 0.00	40.11 -3.87 0.00	40.01 -3.76 0.00	33.84 -3.27 0.00	32.07 -2.56 0.00	30.56 -2.05 0.00	29.77 -1.63 0.00
NIAGARA____ 23760	29.78 -0.95 0.00	27.17 -0.75 0.00	24.14 -0.39 0.00	24.40 -0.50 0.00	23.97 -0.46 0.00	23.99 -0.54 0.00	27.80 -0.42 0.00	29.39 -1.00 0.00	32.47 -1.78 0.00	34.03 -2.25 0.00	34.64 -2.77 0.00	34.36 -2.75 0.00	34.97 -2.84 0.00	33.66 -2.53 0.00	33.62 -2.57 0.00	33.52 -2.22 0.00	33.52 -2.29 0.00	33.39 -2.75 0.00	40.19 -3.78 0.00	40.05 -3.72 0.00	34.29 -2.82 0.00	33.00 -1.63 0.00	32.10 -0.52 0.00	31.34 -0.06 0.00
NINE_MILE_1 23575	30.00 -0.74 0.00	27.26 -0.67 0.00	23.95 -0.59 0.00	24.30 -0.60 0.00	23.85 -0.59 0.00	23.95 -0.59 0.00	27.58 -0.65 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.08 -1.20 0.00	36.13 -1.27 0.00	35.81 -1.30 0.00	36.48 -1.32 0.00	34.92 -1.27 0.00	34.96 -1.23 0.00	34.55 -1.18 0.00	34.63 -1.18 0.00	34.90 -1.23 0.00	42.39 -1.58 0.00	42.24 -1.53 0.00	35.85 -1.26 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.84 -0.57 0.00
NINE_MILE_2 23744	30.00 -0.74 0.00	27.26 -0.67 0.00	23.95 -0.59 0.00	24.30 -0.60 0.00	23.85 -0.59 0.00	23.95 -0.59 0.00	27.58 -0.65 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.12 -1.16 0.00	36.13 -1.27 0.00	35.81 -1.30 0.00	36.48 -1.32 0.00	34.92 -1.27 0.00	34.96 -1.23 0.00	34.55 -1.18 0.00	34.63 -1.18 0.00	34.90 -1.23 0.00	42.44 -1.54 0.00	42.24 -1.53 0.00	35.85 -1.26 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.84 -0.57 0.00
NM_CAPITAL__DRP 24208	31.26 0.52 0.00	28.43 0.50 0.00	25.02 0.49 0.00	25.45 0.55 0.00	24.98 0.54 0.00	25.15 0.61 0.00	28.71 0.48 0.00	31.18 0.79 0.00	35.25 0.99 0.00	37.30 1.02 0.00	38.42 1.01 0.00	38.04 0.93 0.00	38.72 0.91 0.00	37.13 0.94 0.00	37.13 0.94 0.00	36.59 0.86 0.00	36.70 0.90 0.00	37.04 0.90 0.00	44.99 1.01 0.00	44.69 0.92 0.00	37.92 0.82 0.00	35.15 0.52 0.00	32.94 0.33 0.00	31.31 -0.09 0.00
NM_CENTRAL__DRP 24181	30.58 -0.15 0.00	27.76 -0.17 0.00	24.41 -0.12 0.00	24.75 -0.15 0.00	24.29 -0.15 0.00	24.39 -0.15 0.00	28.14 -0.08 0.00	30.15 -0.24 0.00	33.88 -0.38 0.00	35.88 -0.40 0.00	36.96 -0.45 0.00	36.63 -0.48 0.00	37.32 -0.49 0.00	35.72 -0.47 0.00	35.76 -0.43 0.00	35.37 -0.36 0.00	35.41 -0.39 0.00	35.70 -0.43 0.00	43.40 -0.57 0.00	43.25 -0.53 0.00	36.70 -0.41 0.00	34.35 -0.28 0.00	32.45 -0.16 0.00	31.50 0.09 0.00
NM_FRONTIER__DRP 24179	29.90 -0.83 0.00	27.28 -0.64 0.00	24.26 -0.27 0.00	24.52 -0.37 0.00	24.10 -0.34 0.00	24.12 -0.42 0.00	27.95 -0.28 0.00	29.51 -0.88 0.00	32.61 -1.64 0.00	34.21 -2.07 0.00	34.79 -2.62 0.00	34.55 -2.56 0.00	35.12 -2.68 0.00	33.80 -2.39 0.00	33.80 -2.39 0.00	33.69 -2.04 0.00	33.66 -2.15 0.00	33.57 -2.57 0.00	40.37 -3.61 0.00	40.23 -3.55 0.00	34.44 -2.67 0.00	33.14 -1.49 0.00	32.26 -0.36 0.00	31.50 0.09 0.00
NM_ST_REGIS__HYD 24053	27.54 -3.20 0.00	25.44 -2.49 0.00	22.42 -2.11 0.00	23.08 -1.82 0.00	22.41 -2.03 0.00	21.52 -3.02 0.00	25.07 -3.16 0.00	26.08 -4.32 0.00	29.83 -4.42 0.00	31.16 -5.12 0.00	31.72 -5.69 0.00	31.43 -5.68 0.00	31.65 -6.16 0.00	30.22 -5.97 0.00	30.40 -5.79 0.00	29.80 -5.93 0.00	30.01 -5.80 0.00	30.28 -5.85 0.00	37.99 -5.98 0.00	37.78 -6.00 0.00	31.88 -5.23 0.00	30.47 -4.16 0.00	29.19 -3.42 0.00	28.58 -2.83 0.00
NORTHPORT__1 23551	38.68 2.58 -5.37	34.34 2.35 -4.07	32.71 2.04 -6.14	30.93 2.07 -3.96	29.77 2.05 -3.28	30.82 2.09 -4.20	30.96 2.37 -0.36	35.93 2.70 -2.83	41.15 3.19 -3.71	41.65 3.48 -1.89	47.21 3.63 -6.18	49.26 3.64 -8.51	47.78 3.82 -6.15	45.36 3.62 -5.55	44.33 3.62 -4.52	42.12 3.50 -2.89	45.09 3.51 -5.77	47.78 3.61 -8.03	54.36 4.13 -6.25	54.26 4.03 -6.46	44.82 3.64 -4.08	43.01 3.29 -5.09	41.07 2.90 -5.55	39.67 2.39 -5.88
NORTHPORT__2 23552	38.68 2.58 -5.37	34.34 2.35 -4.07	32.71 2.04 -6.14	30.93 2.07 -3.96	29.77 2.05 -3.28	30.82 2.09 -4.20	30.96 2.37 -0.36	35.93 2.70 -2.83	41.15 3.19 -3.71	41.65 3.48 -1.89	47.21 3.63 -6.18	49.26 3.64 -8.51	47.78 3.82 -6.15	45.36 3.62 -5.55	44.33 3.62 -4.52	42.12 3.50 -2.89	45.09 3.51 -5.77	47.78 3.61 -8.03	54.36 4.13 -6.25	54.26 4.03 -6.46	44.82 3.64 -4.08	43.01 3.29 -5.09	41.07 2.90 -5.55	39.67 2.39 -5.88

NORTHPORT___3 23553	38.07 1.97 -5.37	33.81 1.82 -4.07	32.22 1.55 -6.14	30.43 1.57 -3.96	29.26 1.54 -3.28	30.33 1.59 -4.20	30.34 1.75 -0.36	35.32 2.10 -2.83	40.25 2.30 -3.70	40.77 2.61 -1.88	46.49 2.92 -6.17	48.58 2.97 -8.50	47.05 3.10 -6.15	44.59 2.86 -5.54	43.57 2.86 -4.52	41.33 2.72 -2.88	44.33 2.76 -5.77	47.05 2.89 -8.03	53.65 3.43 -6.25	53.64 3.41 -6.45	44.11 2.93 -4.07	42.20 2.49 -5.08	40.25 2.09 -5.55	38.88 1.60 -5.88
NORTHPORT___4 23650	38.07 1.97 -5.37	33.81 1.82 -4.07	32.22 1.55 -6.14	30.43 1.57 -3.96	29.26 1.54 -3.28	30.33 1.59 -4.20	30.34 1.75 -0.36	35.32 2.10 -2.83	40.25 2.30 -3.70	40.77 2.61 -1.88	46.49 2.92 -6.17	48.58 2.97 -8.50	47.05 3.10 -6.15	44.59 2.86 -5.54	43.57 2.86 -4.52	41.33 2.72 -2.88	44.33 2.76 -5.77	47.05 2.89 -8.03	53.65 3.43 -6.25	53.64 3.41 -6.45	44.11 2.93 -4.07	42.20 2.49 -5.08	40.25 2.09 -5.55	38.88 1.60 -5.88
NORTHPORT___IC 23718	38.68 2.58 -5.37	34.34 2.35 -4.07	32.71 2.04 -6.14	30.93 2.07 -3.96	29.77 2.05 -3.28	30.82 2.09 -4.20	30.96 2.37 -0.36	35.93 2.70 -2.83	41.15 3.19 -3.71	41.65 3.48 -1.89	47.21 3.63 -6.18	49.26 3.64 -8.51	47.78 3.82 -6.15	45.36 3.62 -5.55	44.33 3.62 -4.52	42.12 3.50 -2.89	45.09 3.51 -5.77	47.78 3.61 -8.03	54.36 4.13 -6.25	54.26 4.03 -6.46	44.82 3.64 -4.08	43.01 3.29 -5.09	41.07 2.90 -5.55	39.67 2.39 -5.88
NPX_GEN_1385_PROXY 323591	38.32 2.34 -5.25	34.46 2.35 -4.19	32.71 2.04 -6.14	30.93 2.07 -3.96	29.77 2.05 -3.28	30.82 2.09 -4.20	30.96 2.37 -0.36	35.93 2.70 -2.83	41.15 3.19 -3.71	41.65 3.48 -1.89	47.21 3.63 -6.18	49.26 3.64 -8.51	47.78 3.82 -6.15	45.43 3.69 -5.55	44.33 3.62 -4.52	42.12 3.50 -2.89	45.09 3.51 -5.77	47.78 3.61 -8.03	54.45 4.22 -6.25	54.04 3.81 -6.46	44.82 3.64 -4.08	42.73 3.01 -5.09	40.58 2.41 -5.55	39.19 1.92 -5.88
NPX_GEN_CSC 323557	38.57 2.58 -5.25	34.46 2.35 -4.19	32.71 2.04 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.92 2.18 -4.20	31.07 2.48 -0.36	35.90 2.67 -2.83	42.11 4.14 -3.71	42.74 4.57 -1.89	48.56 4.97 -6.18	50.59 4.97 -8.51	49.07 5.10 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.23 4.61 -2.89	46.23 4.65 -5.77	48.94 4.77 -8.03	55.90 5.67 -6.25	55.88 5.65 -6.46	45.53 4.34 -4.08	43.25 3.53 -5.09	41.17 3.00 -5.55	39.41 2.14 -5.88
NSINS_S_GLNS_FALLS 23858	30.86 0.12 0.00	28.06 0.14 0.00	24.66 0.12 0.00	25.07 0.17 0.00	24.66 0.22 0.00	24.95 0.42 0.00	28.40 0.17 0.00	31.15 0.76 0.00	35.38 1.13 0.00	37.55 1.27 0.00	38.98 1.57 0.00	38.70 1.60 0.00	39.13 1.32 0.00	37.57 1.38 0.00	37.64 1.45 0.00	37.05 1.32 0.00	37.20 1.40 0.00	37.54 1.41 0.00	45.60 1.63 0.00	45.35 1.58 0.00	38.41 1.30 0.00	35.32 0.69 0.00	32.98 0.36 0.00	31.06 -0.35 0.00
NUCOR_STEEL___DRP 24197	31.47 0.74 0.00	28.57 0.64 0.00	25.15 0.61 0.00	25.50 0.60 0.00	25.02 0.59 0.00	25.10 0.56 0.00	29.02 0.79 0.00	31.12 0.73 0.00	35.01 0.75 0.00	37.00 0.73 0.00	38.04 0.64 0.00	37.74 0.63 0.00	38.49 0.68 0.00	36.66 0.47 0.00	36.88 0.69 0.00	36.52 0.79 0.00	36.52 0.72 0.00	36.78 0.65 0.00	44.59 0.62 0.00	44.43 0.66 0.00	37.81 0.71 0.00	35.46 0.83 0.00	33.53 0.91 0.00	32.50 1.10 0.00
NYISO_LBMP_REFERENCE 24008	30.73 0.00 0.00	27.93 0.00 0.00	24.53 0.00 0.00	24.90 0.00 0.00	24.44 0.00 0.00	24.53 0.00 0.00	28.23 0.00 0.00	30.39 0.00 0.00	34.25 0.00 0.00	36.28 0.00 0.00	37.41 0.00 0.00	37.11 0.00 0.00	37.81 0.00 0.00	36.19 0.00 0.00	36.19 0.00 0.00	35.73 0.00 0.00	35.81 0.00 0.00	36.13 0.00 0.00	43.98 0.00 0.00	43.78 0.00 0.00	37.11 0.00 0.00	34.63 0.00 0.00	32.62 0.00 0.00	31.40 0.00 0.00
NYPA_BRENTWD___GT 24164	38.90 2.80 -5.37	34.51 2.51 -4.07	32.83 2.16 -6.14	31.07 2.22 -3.96	29.92 2.20 -3.28	30.97 2.23 -4.20	31.13 2.54 -0.36	36.11 2.89 -2.83	41.56 3.60 -3.71	42.12 3.95 -1.89	47.81 4.23 -6.18	49.89 4.27 -8.51	48.39 4.42 -6.15	45.90 4.16 -5.55	44.88 4.16 -4.52	42.62 4.00 -2.89	45.63 4.05 -5.77	48.32 4.16 -8.03	55.16 4.93 -6.25	55.09 4.86 -6.46	45.38 4.19 -4.08	43.39 3.67 -5.09	41.37 3.20 -5.55	39.85 2.58 -5.88
NYPA_GOWANUS___GT5 24156	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NYPA_GOWANUS___GT6 24157	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03
NYPA_HARLEM__RVR__GT1 24160	32.71 1.97 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.95 1.52 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.75 2.50 0.01	39.21 2.94 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.41 3.59 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.88 3.91 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
NYPA_HARLEM__RVR__GT2 24161	32.71 1.97 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.95 1.52 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.75 2.50 0.01	39.21 2.94 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.41 3.59 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.88 3.91 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
NYPA_KENT___GT 24152	32.93 2.18 -0.02	29.89 1.95 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.96 2.71 0.00	39.44 3.16 0.00	48.03 3.59 -7.04	47.95 3.64 -7.21	48.26 3.82 -6.64	47.54 3.47 -7.87	47.56 3.47 -7.90	47.35 3.32 -8.29	47.39 3.37 -8.22	47.53 3.50 -7.89	50.98 4.22 -2.78	53.12 4.16 -5.18	55.48 3.60 -14.77	46.86 3.12 -9.12	46.02 2.67 -10.73	33.43 2.01 -0.02
NYPA_POUCH1___GT 24155	33.10 2.12 -0.24	29.81 1.87 -0.01	25.96 1.42 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.91 1.37 0.00	29.75 1.52 0.00	32.40 2.01 0.00	36.89 2.64 0.00	39.36 3.08 0.00	52.15 3.52 -11.23	52.16 3.56 -11.49	52.13 3.74 -10.58	52.19 3.44 -12.57	52.20 3.40 -12.60	52.22 3.25 -13.23	52.21 3.29 -13.11	52.16 3.43 -12.59	54.85 4.18 -6.69	58.10 4.16 -10.17	69.63 3.56 -28.96	52.26 3.08 -14.55	52.36 2.61 -17.13	33.41 1.98 -0.03
NYPA_VERNON___GT2 24162	32.89 2.15 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.03 1.50 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.96 2.71 0.00	39.40 3.12 0.00	43.90 3.52 -2.98	43.73 3.56 -3.06	44.37 3.74 -2.82	42.96 3.44 -3.33	42.94 3.40 -3.34	42.49 3.25 -3.51	42.58 3.29 -3.48	42.91 3.43 -3.34	49.29 4.13 -1.18	50.04 4.07 -2.20	46.89 3.53 -6.25	41.54 3.05 -3.86	39.77 2.61 -4.54	33.36 1.95 -0.01

NYPA_VERNON____GT3 24163	32.89 2.15 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.03 1.50 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.96 2.71 0.00	39.40 3.12 0.00	43.90 3.52 -2.98	43.73 3.56 -3.06	44.37 3.74 -2.82	42.96 3.44 -3.33	42.94 3.40 -3.34	42.49 3.25 -3.51	42.58 3.29 -3.48	42.91 3.43 -3.34	49.29 4.13 -1.18	50.04 4.07 -2.20	46.89 3.53 -6.25	41.54 3.05 -3.86	39.77 2.61 -4.54	33.36 1.95 -0.01
NYPA____ASTORIA_CC1 323568	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
NYPA____ASTORIA_CC2 323569	32.86 2.12 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.93 2.67 0.00	39.36 3.08 0.00	43.86 3.48 -2.98	43.73 3.56 -3.06	44.33 3.71 -2.82	42.93 3.40 -3.33	42.90 3.37 -3.34	42.49 3.25 -3.51	42.54 3.26 -3.48	42.87 3.40 -3.34	49.24 4.09 -1.18	50.04 4.07 -2.20	46.85 3.49 -6.25	41.50 3.01 -3.86	39.74 2.58 -4.54	33.36 1.95 -0.01
NYPA____HOLTSVILL 23794	38.84 2.74 -5.37	34.45 2.46 -4.07	32.78 2.11 -6.14	31.02 2.17 -3.96	29.90 2.17 -3.28	30.95 2.21 -4.20	31.07 2.48 -0.36	36.05 2.83 -2.83	41.63 3.67 -3.71	42.19 4.03 -1.89	47.92 4.34 -6.18	49.96 4.34 -8.51	48.46 4.50 -6.15	45.94 4.20 -5.55	44.95 4.23 -4.52	42.69 4.07 -2.89	45.70 4.12 -5.77	48.36 4.19 -8.03	55.24 5.01 -6.25	55.18 4.95 -6.46	45.34 4.16 -4.08	43.32 3.60 -5.09	41.27 3.10 -5.55	39.73 2.45 -5.88
NYPA____HELLGATE_GT1 24158	32.71 1.97 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.95 1.52 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.75 2.50 0.01	39.21 2.94 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.41 3.59 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.88 3.91 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
NYPA____HELLGATE_GT2 24159	32.71 1.97 -0.01	29.86 1.93 -0.01	26.10 1.57 0.00	26.47 1.57 0.00	25.95 1.52 0.00	25.96 1.42 0.00	29.66 1.44 0.01	32.30 1.91 0.01	36.75 2.50 0.01	39.21 2.94 0.01	40.73 3.33 0.01	40.53 3.41 -0.01	41.41 3.59 -0.01	39.44 3.26 0.01	39.40 3.22 0.01	38.80 3.07 0.01	38.91 3.12 0.01	39.38 3.25 0.01	47.88 3.91 0.01	47.62 3.85 0.01	40.48 3.38 0.01	37.51 2.87 -0.01	35.14 2.51 -0.01	33.33 1.92 -0.01
NYS_BARGE____HYD 23848	30.12 -0.61 0.00	27.45 -0.47 0.00	24.39 -0.15 0.00	24.65 -0.25 0.00	24.22 -0.22 0.00	24.26 -0.27 0.00	28.14 -0.08 0.00	29.72 -0.67 0.00	32.88 -1.37 0.00	34.50 -1.78 0.00	35.12 -2.28 0.00	34.84 -2.26 0.00	35.46 -2.34 0.00	34.13 -2.06 0.00	34.13 -2.06 0.00	33.98 -1.75 0.00	33.98 -1.83 0.00	33.89 -2.24 0.00	40.81 -3.17 0.00	40.71 -3.06 0.00	34.81 -2.30 0.00	33.45 -1.18 0.00	32.49 -0.13 0.00	31.69 0.28 0.00
O.H_GEN_BRUCE 24063	29.66 -0.95 0.12	27.29 -0.75 -0.12	24.14 -0.39 0.00	24.40 -0.50 0.00	23.97 -0.46 0.00	24.02 -0.52 0.00	27.83 -0.40 0.00	29.42 -0.97 0.00	32.51 -1.75 0.00	34.07 -2.21 0.00	34.68 -2.73 0.00	34.40 -2.71 0.00	35.01 -2.80 0.00	33.69 -2.50 0.00	33.66 -2.53 0.00	33.55 -2.18 0.00	33.55 -2.26 0.00	33.46 -2.67 0.00	40.24 -3.74 0.00	40.14 -3.63 0.00	34.32 -2.78 0.00	33.03 -1.59 0.00	32.10 -0.52 0.00	31.34 -0.06 0.00
OAK_ORCHARD____HYD 24046	30.76 0.03 0.00	27.98 0.06 0.00	24.73 0.20 0.00	25.05 0.15 0.00	24.61 0.17 0.00	24.63 0.10 0.00	28.51 0.28 0.00	30.42 0.03 0.00	33.95 -0.31 0.00	35.77 -0.51 0.00	36.51 -0.90 0.00	36.18 -0.93 0.00	36.86 -0.95 0.00	35.39 -0.80 0.00	35.39 -0.80 0.00	35.19 -0.54 0.00	35.16 -0.64 0.00	35.23 -0.90 0.00	42.66 -1.32 0.00	42.55 -1.23 0.00	36.18 -0.93 0.00	34.39 -0.24 0.00	32.91 0.29 0.00	32.03 0.63 0.00
OCC_CHEM____DRP 24175	29.97 -0.77 0.00	27.34 -0.59 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.12 -0.32 0.00	24.14 -0.39 0.00	28.00 -0.23 0.00	29.57 -0.82 0.00	32.68 -1.58 0.00	34.25 -2.03 0.00	34.86 -2.54 0.00	34.58 -2.52 0.00	35.20 -2.61 0.00	33.87 -2.32 0.00	33.87 -2.32 0.00	33.73 -2.00 0.00	33.73 -2.08 0.00	33.60 -2.53 0.00	40.41 -3.56 0.00	40.32 -3.46 0.00	34.47 -2.63 0.00	33.21 -1.42 0.00	32.32 -0.29 0.00	31.56 0.16 0.00
OLIN_CORP_DRP 24177	29.90 -0.83 0.00	27.28 -0.64 0.00	24.24 -0.29 0.00	24.50 -0.40 0.00	24.07 -0.37 0.00	24.12 -0.42 0.00	27.95 -0.28 0.00	29.54 -0.85 0.00	32.64 -1.61 0.00	34.25 -2.03 0.00	34.86 -2.54 0.00	34.58 -2.52 0.00	35.20 -2.61 0.00	33.87 -2.32 0.00	33.87 -2.32 0.00	33.73 -2.00 0.00	33.73 -2.08 0.00	33.64 -2.49 0.00	40.46 -3.52 0.00	40.36 -3.41 0.00	34.51 -2.60 0.00	33.17 -1.45 0.00	32.26 -0.36 0.00	31.50 0.09 0.00
ONONDAGA_REF_OCCRA 23987	30.67 -0.06 0.00	27.84 -0.08 0.00	24.46 -0.07 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.44 -0.10 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	36.03 -0.25 0.00	37.11 -0.30 0.00	36.81 -0.30 0.00	37.51 -0.30 0.00	35.87 -0.33 0.00	35.94 -0.25 0.00	35.52 -0.21 0.00	35.56 -0.25 0.00	35.88 -0.25 0.00	43.58 -0.40 0.00	43.47 -0.31 0.00	36.89 -0.22 0.00	34.49 -0.14 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
ONONDAGA____COGEN 23986	30.67 -0.06 0.00	27.84 -0.08 0.00	24.48 -0.05 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.46 -0.07 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	35.99 -0.29 0.00	37.03 -0.37 0.00	36.74 -0.37 0.00	37.43 -0.38 0.00	35.76 -0.43 0.00	35.87 -0.33 0.00	35.48 -0.25 0.00	35.52 -0.29 0.00	35.81 -0.33 0.00	43.45 -0.53 0.00	43.34 -0.44 0.00	36.81 -0.30 0.00	34.45 -0.17 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
ONTARIO____LFGE 23819	31.26 0.52 0.00	28.40 0.47 0.00	25.02 0.49 0.00	25.37 0.47 0.00	24.93 0.49 0.00	24.98 0.44 0.00	28.90 0.68 0.00	30.91 0.52 0.00	34.70 0.45 0.00	36.68 0.40 0.00	37.63 0.22 0.00	37.29 0.19 0.00	38.00 0.19 0.00	36.30 0.11 0.00	36.44 0.25 0.00	36.12 0.39 0.00	36.13 0.32 0.00	36.35 0.22 0.00	43.98 0.00 0.00	43.86 0.09 0.00	37.37 0.26 0.00	35.18 0.55 0.00	33.37 0.75 0.00	32.41 1.00 0.00
OSWEGATCHIE____HYD 24044	28.77 -1.97 0.00	26.36 -1.56 0.00	23.06 -1.47 0.00	23.60 -1.29 0.00	23.02 -1.42 0.00	22.47 -2.06 0.00	26.25 -1.98 0.00	27.72 -2.67 0.00	31.55 -2.71 0.00	33.20 -3.08 0.00	33.93 -3.48 0.00	33.62 -3.49 0.00	34.03 -3.78 0.00	32.43 -3.76 0.00	32.57 -3.62 0.00	32.05 -3.68 0.00	32.08 -3.72 0.00	32.41 -3.72 0.00	40.11 -3.87 0.00	40.01 -3.76 0.00	33.84 -3.27 0.00	32.07 -2.56 0.00	30.56 -2.05 0.00	29.77 -1.63 0.00
OSWEGO____5 23606	30.21 -0.52 0.00	27.42 -0.50 0.00	24.12 -0.42 0.00	24.47 -0.42 0.00	24.02 -0.42 0.00	24.09 -0.44 0.00	27.78 -0.45 0.00	29.78 -0.61 0.00	33.43 -0.82 0.00	35.41 -0.87 0.00	36.43 -0.97 0.00	36.14 -0.96 0.00	36.79 -1.02 0.00	35.21 -0.98 0.00	35.25 -0.94 0.00	34.84 -0.89 0.00	34.91 -0.90 0.00	35.19 -0.94 0.00	42.79 -1.19 0.00	42.59 -1.18 0.00	36.14 -0.96 0.00	33.83 -0.80 0.00	31.97 -0.65 0.00	31.06 -0.35 0.00



OSWEGO___6 23613	30.21 -0.52 0.00	27.42 -0.50 0.00	24.12 -0.42 0.00	24.47 -0.42 0.00	24.02 -0.42 0.00	24.09 -0.44 0.00	27.78 -0.45 0.00	29.78 -0.61 0.00	33.43 -0.82 0.00	35.41 -0.87 0.00	36.43 -0.97 0.00	36.14 -0.96 0.00	36.79 -1.02 0.00	35.21 -0.98 0.00	35.25 -0.94 0.00	34.84 -0.89 0.00	34.91 -0.90 0.00	35.19 -0.94 0.00	42.79 -1.19 0.00	42.59 -1.18 0.00	36.14 -0.96 0.00	33.83 -0.80 0.00	31.97 -0.65 0.00	31.06 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	30.30 -0.43 0.00	27.62 -0.31 0.00	24.53 0.00 0.00	24.80 -0.10 0.00	24.36 -0.07 0.00	24.41 -0.12 0.00	28.31 0.08 0.00	29.91 -0.49 0.00	33.12 -1.13 0.00	34.76 -1.52 0.00	35.42 -1.98 0.00	35.14 -1.97 0.00	35.77 -2.04 0.00	34.42 -1.77 0.00	34.42 -1.77 0.00	34.27 -1.46 0.00	34.27 -1.54 0.00	34.18 -1.95 0.00	41.16 -2.81 0.00	41.02 -2.76 0.00	35.07 -2.04 0.00	33.66 -0.97 0.00	32.68 0.07 0.00	31.91 0.50 0.00
OXBOW___ 24026	30.18 -0.55 0.00	27.53 -0.39 0.00	24.46 -0.07 0.00	24.72 -0.17 0.00	24.29 -0.15 0.00	24.31 -0.22 0.00	28.20 -0.03 0.00	29.81 -0.58 0.00	32.99 -1.27 0.00	34.61 -1.67 0.00	35.24 -2.17 0.00	34.96 -2.15 0.00	35.58 -2.23 0.00	34.24 -1.95 0.00	34.24 -1.95 0.00	34.09 -1.64 0.00	34.09 -1.72 0.00	34.00 -2.13 0.00	40.90 -3.08 0.00	40.80 -2.98 0.00	34.88 -2.23 0.00	33.52 -1.11 0.00	32.58 -0.03 0.00	31.78 0.38 0.00
OXY_CHEM_DSASP 323612	29.97 -0.77 0.00	27.34 -0.59 0.00	24.29 -0.25 0.00	24.55 -0.35 0.00	24.12 -0.32 0.00	24.14 -0.39 0.00	28.00 -0.23 0.00	29.57 -0.82 0.00	32.68 -1.58 0.00	34.25 -2.03 0.00	34.86 -2.54 0.00	34.58 -2.52 0.00	35.20 -2.61 0.00	33.87 -2.32 0.00	33.87 -2.32 0.00	33.73 -2.00 0.00	33.73 -2.08 0.00	33.60 -2.53 0.00	40.41 -3.56 0.00	40.32 -3.46 0.00	34.47 -2.63 0.00	33.21 -1.42 0.00	32.32 -0.29 0.00	31.56 0.16 0.00
PEEKSKILL___ 23653	32.33 1.60 0.00	29.46 1.54 0.00	25.79 1.25 0.00	26.17 1.27 0.00	25.68 1.25 0.00	25.83 1.30 0.00	29.64 1.41 0.00	32.25 1.85 0.00	36.58 2.33 0.00	38.96 2.68 0.00	40.40 2.99 0.00	40.15 3.04 0.00	41.02 3.21 0.00	39.12 2.93 0.00	39.12 2.93 0.00	38.52 2.79 0.00	38.60 2.79 0.00	39.06 2.93 0.00	47.54 3.56 0.00	47.28 3.50 0.00	40.08 2.97 0.00	37.19 2.56 0.00	34.77 2.15 0.00	32.91 1.51 0.00
PGE MADISON___WINDPWR 24146	32.70 1.97 0.00	29.60 1.68 0.00	25.56 1.03 0.00	25.99 1.10 0.00	25.49 1.05 0.00	25.56 1.03 0.00	30.20 1.98 0.00	32.55 2.16 0.00	36.89 2.64 0.00	39.15 2.87 0.00	40.10 2.69 0.00	39.71 2.60 0.00	40.49 2.68 0.00	38.43 2.24 0.00	38.62 2.42 0.00	38.23 2.50 0.00	38.28 2.47 0.00	38.70 2.57 0.00	47.10 3.12 0.00	47.10 3.33 0.00	39.82 2.71 0.00	37.19 2.56 0.00	35.00 2.38 0.00	33.79 2.39 0.00
PIERCEFIELD___HYD 23852	27.51 -3.23 0.00	25.41 -2.51 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.47 -3.07 0.00	25.04 -3.19 0.00	25.95 -4.44 0.00	29.63 -4.62 0.00	30.95 -5.33 0.00	31.50 -5.91 0.00	31.24 -5.86 0.00	31.46 -6.35 0.00	30.04 -6.15 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.83 -5.98 0.00	30.06 -6.07 0.00	37.73 -6.24 0.00	37.52 -6.26 0.00	31.73 -5.38 0.00	30.33 -4.29 0.00	29.06 -3.56 0.00	28.51 -2.89 0.00
PINELAWN_CC_1 323563	38.81 2.70 -5.37	34.40 2.40 -4.07	32.73 2.06 -6.14	30.95 2.09 -3.96	29.80 2.08 -3.28	30.85 2.11 -4.20	30.98 2.40 -0.35	35.99 2.77 -2.83	41.32 3.36 -3.71	41.90 3.74 -1.89	47.66 4.08 -6.18	49.70 4.08 -8.51	48.20 4.23 -6.15	45.69 3.94 -5.55	44.66 3.94 -4.52	42.44 3.82 -2.89	45.41 3.83 -5.77	48.14 3.97 -8.03	54.94 4.71 -6.25	54.87 4.64 -6.46	45.23 4.04 -4.08	43.28 3.57 -5.09	41.27 3.10 -5.55	39.76 2.48 -5.88
PJM_GEN_KEystone 24065	31.18 0.58 0.14	28.57 0.53 -0.12	25.00 0.47 0.00	25.35 0.45 0.00	24.93 0.49 0.00	25.00 0.47 0.00	28.85 0.62 0.00	31.00 0.61 0.00	34.84 0.58 0.00	36.97 0.69 0.00	38.23 0.82 0.00	38.00 0.89 0.00	38.83 1.02 0.00	37.13 0.94 0.00	37.13 0.94 0.00	36.62 0.89 0.00	36.67 0.86 0.00	37.00 0.87 0.00	44.74 0.88 0.11	44.69 0.92 0.00	38.04 0.93 0.00	35.49 0.87 0.00	33.37 0.75 0.00	32.00 0.60 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.63 2.27 -2.62	32.16 2.04 -2.19	29.43 1.77 -3.13	28.71 1.79 -2.02	27.90 1.78 -1.67	28.49 1.82 -2.14	30.44 2.06 -0.16	34.21 2.37 -1.44	39.02 2.88 -1.89	40.47 3.23 -0.96	44.11 3.55 -3.15	45.01 3.56 -4.34	44.69 3.74 -3.14	42.46 3.44 -2.83	41.94 3.44 -2.31	40.53 3.32 -1.47	42.08 3.33 -2.94	43.70 3.47 -4.10	51.26 4.09 -3.19	51.10 4.03 -3.29	42.71 3.53 -2.08	40.31 3.08 -2.60	38.09 2.64 -2.83	36.44 2.04 -3.00
PJM_GEN_VFT_PROXY 323633	32.00 1.84 0.58	29.75 1.70 -0.12	25.91 1.37 0.00	26.29 1.39 0.00	25.81 1.37 0.00	25.93 1.40 0.00	29.78 1.55 0.00	32.40 2.01 0.00	36.72 2.47 0.00	39.15 2.87 0.00	40.66 3.25 0.00	40.39 3.27 -0.02	41.23 3.40 -0.02	39.38 3.18 0.00	39.34 3.15 0.00	38.73 3.00 0.00	38.85 3.04 0.00	39.28 3.14 0.00	45.00 3.69 2.67	47.45 3.68 0.00	40.30 3.19 0.00	37.40 2.77 0.00	34.87 2.25 0.00	33.00 1.60 0.00
PLEASANTVLY___LBMP 24000	32.27 1.54 0.00	29.29 1.37 0.00	25.66 1.13 0.00	26.04 1.15 0.00	25.59 1.15 0.00	25.74 1.20 0.00	29.53 1.30 0.00	32.09 1.70 0.00	36.38 2.12 0.00	38.67 2.39 0.00	40.14 2.73 0.00	39.85 2.75 0.00	40.68 2.87 0.00	38.87 2.68 0.00	38.83 2.64 0.00	38.23 2.50 0.00	38.35 2.54 0.00	38.81 2.67 0.00	47.19 3.21 0.00	46.93 3.15 0.00	39.82 2.71 0.00	36.91 2.29 0.00	34.51 1.89 0.00	32.69 1.29 0.00
POLETTI___ 23519	32.79 2.06 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.81 3.40 0.00	40.54 3.41 -0.02	41.42 3.59 -0.02	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
PORT_JEFF_3 23555	38.96 2.86 -5.37	34.57 2.57 -4.07	32.88 2.21 -6.14	31.12 2.27 -3.96	29.99 2.27 -3.28	31.04 2.31 -4.20	31.21 2.63 -0.36	36.17 2.95 -2.83	41.83 3.87 -3.71	42.45 4.28 -1.89	48.22 4.64 -6.18	50.26 4.64 -8.51	48.76 4.80 -6.15	46.19 4.45 -5.55	45.20 4.49 -4.52	42.98 4.36 -2.89	45.95 4.37 -5.77	48.61 4.44 -8.03	55.46 5.23 -6.25	55.44 5.21 -6.46	45.60 4.42 -4.08	43.53 3.81 -5.09	41.46 3.29 -5.55	39.88 2.61 -5.88
PORT_JEFF_4 23616	38.96 2.86 -5.37	34.57 2.57 -4.07	32.88 2.21 -6.14	31.12 2.27 -3.96	29.99 2.27 -3.28	31.04 2.31 -4.20	31.21 2.63 -0.36	36.17 2.95 -2.83	41.83 3.87 -3.71	42.45 4.28 -1.89	48.22 4.64 -6.18	50.26 4.64 -8.51	48.76 4.80 -6.15	46.19 4.45 -5.55	45.20 4.49 -4.52	42.98 4.36 -2.89	45.95 4.37 -5.77	48.61 4.44 -8.03	55.46 5.23 -6.25	55.44 5.21 -6.46	45.60 4.42 -4.08	43.53 3.81 -5.09	41.46 3.29 -5.55	39.88 2.61 -5.88
PORT_JEFF_IC 23713	39.02 2.92 -5.37	34.62 2.62 -4.07	32.96 2.28 -6.14	31.17 2.32 -3.96	30.07 2.35 -3.28	31.09 2.36 -4.20	31.27 2.68 -0.36	36.26 3.04 -2.83	41.97 4.01 -3.71	42.59 4.43 -1.89	48.37 4.79 -6.18	50.44 4.82 -8.51	48.91 4.95 -6.15	46.34 4.60 -5.55	45.35 4.63 -4.52	43.08 4.47 -2.89	46.09 4.51 -5.77	48.65 4.48 -8.03	55.55 5.32 -6.25	55.53 5.30 -6.46	45.75 4.56 -4.08	43.63 3.91 -5.09	41.56 3.39 -5.55	39.95 2.67 -5.88

PPL PILGRIM_ST_GT1 24216	38.90 2.80 -5.37	34.51 2.51 -4.07	32.83 2.16 -6.14	31.07 2.22 -3.96	29.92 2.20 -3.28	30.97 2.23 -4.20	31.13 2.54 -0.36	36.11 2.89 -2.83	41.56 3.60 -3.71	42.12 3.95 -1.89	47.81 4.23 -6.18	49.89 4.27 -8.51	48.39 4.42 -6.15	45.90 4.16 -5.55	44.88 4.16 -4.52	42.62 4.00 -2.89	45.63 4.05 -5.77	48.32 4.16 -8.03	55.16 4.93 -6.25	55.09 4.86 -6.46	45.38 4.19 -4.08	43.39 3.67 -5.09	41.37 3.20 -5.55	39.85 2.58 -5.88
PPL PILGRIM_ST_GT2 24217	38.90 2.80 -5.37	34.51 2.51 -4.07	32.83 2.16 -6.14	31.07 2.22 -3.96	29.92 2.20 -3.28	30.97 2.23 -4.20	31.13 2.54 -0.36	36.11 2.89 -2.83	41.56 3.60 -3.71	42.12 3.95 -1.89	47.81 4.23 -6.18	49.89 4.27 -8.51	48.39 4.42 -6.15	45.90 4.16 -5.55	44.88 4.16 -4.52	42.62 4.00 -2.89	45.63 4.05 -5.77	48.32 4.16 -8.03	55.16 4.93 -6.25	55.09 4.86 -6.46	45.38 4.19 -4.08	43.39 3.67 -5.09	41.37 3.20 -5.55	39.85 2.58 -5.88
PPL_SHRM_GT3 24213	38.72 2.61 -5.37	34.37 2.37 -4.07	32.73 2.06 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.95 2.21 -4.20	31.10 2.51 -0.36	35.93 2.70 -2.83	42.11 4.14 -3.71	42.74 4.57 -1.89	48.52 4.94 -6.18	50.59 4.97 -8.51	49.07 5.10 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.23 4.61 -2.89	46.23 4.65 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.28 3.57 -5.09	41.20 3.03 -5.55	39.48 2.20 -5.88
PPL_SHRM_GT4 24214	38.72 2.61 -5.37	34.37 2.37 -4.07	32.73 2.06 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.95 2.21 -4.20	31.10 2.51 -0.36	35.93 2.70 -2.83	42.11 4.14 -3.71	42.74 4.57 -1.89	48.52 4.94 -6.18	50.59 4.97 -8.51	49.07 5.10 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.23 4.61 -2.89	46.23 4.65 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.28 3.57 -5.09	41.20 3.03 -5.55	39.48 2.20 -5.88
PROJECT___ORANGE 1 24174	30.61 -0.12 0.00	27.79 -0.14 0.00	24.44 -0.10 0.00	24.77 -0.12 0.00	24.32 -0.12 0.00	24.41 -0.12 0.00	28.14 -0.08 0.00	30.18 -0.21 0.00	33.91 -0.34 0.00	35.92 -0.36 0.00	36.96 -0.45 0.00	36.66 -0.45 0.00	37.35 -0.45 0.00	35.76 -0.43 0.00	35.79 -0.40 0.00	35.41 -0.32 0.00	35.45 -0.36 0.00	35.74 -0.40 0.00	43.40 -0.57 0.00	43.29 -0.48 0.00	36.74 -0.37 0.00	34.39 -0.24 0.00	32.49 -0.13 0.00	31.53 0.13 0.00
PROJECT___ORANGE 2 24166	30.61 -0.12 0.00	27.79 -0.14 0.00	24.44 -0.10 0.00	24.77 -0.12 0.00	24.32 -0.12 0.00	24.41 -0.12 0.00	28.14 -0.08 0.00	30.18 -0.21 0.00	33.91 -0.34 0.00	35.92 -0.36 0.00	36.96 -0.45 0.00	36.66 -0.45 0.00	37.35 -0.45 0.00	35.76 -0.43 0.00	35.79 -0.40 0.00	35.41 -0.32 0.00	35.45 -0.36 0.00	35.74 -0.40 0.00	43.40 -0.57 0.00	43.29 -0.48 0.00	36.74 -0.37 0.00	34.39 -0.24 0.00	32.49 -0.13 0.00	31.53 0.13 0.00
PYRITES___HYD 24023	27.54 -3.20 0.00	25.44 -2.49 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.49 -3.04 0.00	25.12 -3.11 0.00	26.08 -4.32 0.00	29.87 -4.38 0.00	31.20 -5.08 0.00	31.72 -5.69 0.00	31.43 -5.68 0.00	31.68 -6.12 0.00	30.15 -6.04 0.00	30.36 -5.83 0.00	29.80 -5.93 0.00	30.01 -5.80 0.00	30.28 -5.85 0.00	37.95 -6.02 0.00	37.73 -6.04 0.00	31.91 -5.20 0.00	30.47 -4.16 0.00	29.19 -3.42 0.00	28.58 -2.83 0.00
RAMAPO___LBMP 323565	32.27 1.54 0.00	29.27 1.34 0.00	25.64 1.10 0.00	25.99 1.10 0.00	25.54 1.10 0.00	25.69 1.15 0.00	29.50 1.27 0.00	32.03 1.64 0.00	36.31 2.06 0.00	38.64 2.36 0.00	40.10 2.69 0.00	39.85 2.75 0.00	40.68 2.87 0.00	38.83 2.64 0.00	38.83 2.64 0.00	38.23 2.50 0.00	38.31 2.51 0.00	38.77 2.64 0.00	47.14 3.17 0.00	46.93 3.15 0.00	39.82 2.71 0.00	36.95 2.32 0.00	34.51 1.89 0.00	32.72 1.32 0.00
RANKINE____ 23646	30.12 -0.61 0.00	27.48 -0.45 0.00	24.36 -0.17 0.00	24.65 -0.25 0.00	24.22 -0.22 0.00	24.26 -0.27 0.00	28.14 -0.08 0.00	29.75 -0.64 0.00	32.95 -1.30 0.00	34.61 -1.67 0.00	35.31 -2.09 0.00	35.07 -2.04 0.00	35.69 -2.12 0.00	34.35 -1.85 0.00	34.35 -1.85 0.00	34.16 -1.57 0.00	34.16 -1.65 0.00	34.11 -2.02 0.00	41.03 -2.95 0.00	40.93 -2.85 0.00	34.99 -2.12 0.00	33.52 -1.11 0.00	32.45 -0.16 0.00	31.65 0.25 0.00
RAVENSWOOD_GT2_1 24244	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.38 3.55 -0.02	39.48 3.29 0.00	39.45 3.26 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.89 3.91 0.00	47.67 3.90 0.00	40.45 3.34 0.00	37.50 2.87 0.00	35.06 2.45 0.00	33.19 1.79 0.00
RAVENSWOOD_GT2_2 24245	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.38 3.55 -0.02	39.48 3.29 0.00	39.45 3.26 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.89 3.91 0.00	47.67 3.90 0.00	40.45 3.34 0.00	37.50 2.87 0.00	35.06 2.45 0.00	33.19 1.79 0.00
RAVENSWOOD_GT2_3 24246	32.79 2.06 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.86 2.60 0.00	39.29 3.01 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.42 3.59 -0.02	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.96 3.15 0.00	39.46 3.32 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
RAVENSWOOD_GT2_4 24247	32.79 2.06 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.86 2.60 0.00	39.29 3.01 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.42 3.59 -0.02	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.96 3.15 0.00	39.46 3.32 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
RAVENSWOOD_GT3_1 24248	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.38 3.55 -0.02	39.48 3.29 0.00	39.45 3.26 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.89 3.91 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.19 1.79 0.00
RAVENSWOOD_GT3_2 24249	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.38 3.55 -0.02	39.48 3.29 0.00	39.45 3.26 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.89 3.91 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.19 1.79 0.00
RAVENSWOOD_GT3_3 24250	32.79 2.06 0.00	29.74 1.82 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.81 3.40 0.00	40.58 3.45 -0.02	41.46 3.63 -0.02	39.52 3.33 0.00	39.48 3.29 0.00	38.91 3.18 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.98 4.00 0.00	47.71 3.94 0.00	40.52 3.41 0.00	37.57 2.94 0.00	35.10 2.48 0.00	33.26 1.85 0.00

RAVENSWOOD_GT3_4 24251	32.79 2.06 0.00	29.74 1.82 0.00	25.98 1.45 0.00	26.37 1.47 0.00	25.88 1.44 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.81 3.40 0.00	40.58 3.45 -0.02	41.46 3.63 -0.02	39.52 3.33 0.00	39.48 3.29 0.00	38.91 3.18 0.00	38.99 3.19 0.00	39.46 3.32 0.00	47.98 4.00 0.00	47.71 3.94 0.00	40.52 3.41 0.00	37.57 2.94 0.00	35.10 2.48 0.00	33.26 1.85 0.00
RAVENSWOOD_GT_1 23729	32.89 2.15 -0.01	29.86 1.93 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.03 1.50 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.96 2.71 0.00	39.40 3.12 0.00	43.90 3.52 -2.98	43.73 3.56 -3.06	44.37 3.74 -2.82	42.96 3.44 -3.33	42.94 3.40 -3.34	42.49 3.25 -3.51	42.58 3.29 -3.48	42.91 3.43 -3.34	49.29 4.13 -1.18	50.04 4.07 -2.20	46.89 3.53 -6.25	41.54 3.05 -3.86	39.77 2.61 -4.54	33.36 1.95 -0.01
RAVENSWOOD_GT_10 24258	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	41.12 3.37 -0.34	40.86 3.38 -0.37	41.70 3.55 -0.34	39.83 3.26 -0.38	39.83 3.26 -0.39	39.24 3.11 -0.41	39.36 3.15 -0.40	39.81 3.29 -0.39	48.03 3.91 -0.14	47.92 3.90 -0.25	41.17 3.34 -0.72	37.95 2.87 -0.45	35.56 2.41 -0.52	33.19 1.79 0.00
RAVENSWOOD_GT_11 24259	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	41.12 3.37 -0.34	40.86 3.38 -0.37	41.70 3.55 -0.34	39.83 3.26 -0.38	39.83 3.26 -0.39	39.24 3.11 -0.41	39.36 3.15 -0.40	39.81 3.29 -0.39	48.03 3.91 -0.14	47.92 3.90 -0.25	41.17 3.34 -0.72	37.95 2.87 -0.45	35.56 2.41 -0.52	33.19 1.79 0.00
RAVENSWOOD_GT_4 24252	32.74 2.00 -0.01	29.68 1.76 0.00	25.96 1.42 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.82 2.57 0.00	39.25 2.97 0.00	43.00 3.33 -2.27	42.82 3.38 -2.34	43.48 3.52 -2.15	41.99 3.26 -2.54	41.96 3.22 -2.55	41.51 3.11 -2.67	41.57 3.12 -2.65	41.93 3.25 -2.54	48.79 3.91 -0.90	49.30 3.85 -1.67	45.21 3.34 -4.76	40.44 2.87 -2.94	38.49 2.41 -3.46	33.20 1.79 -0.01
RAVENSWOOD_GT_5 24254	32.74 2.00 -0.01	29.68 1.76 0.00	25.96 1.42 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.82 2.57 0.00	39.25 2.97 0.00	43.00 3.33 -2.27	42.82 3.38 -2.34	43.48 3.52 -2.15	41.99 3.26 -2.54	41.96 3.22 -2.55	41.51 3.11 -2.67	41.57 3.12 -2.65	41.93 3.25 -2.54	48.79 3.91 -0.90	49.30 3.85 -1.67	45.21 3.34 -4.76	40.44 2.87 -2.94	38.49 2.41 -3.46	33.20 1.79 -0.01
RAVENSWOOD_GT_6 24253	32.74 2.00 -0.01	29.68 1.76 0.00	25.96 1.42 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.82 2.57 0.00	39.25 2.97 0.00	43.00 3.33 -2.27	42.82 3.38 -2.34	43.48 3.52 -2.15	41.99 3.26 -2.54	41.96 3.22 -2.55	41.51 3.11 -2.67	41.57 3.12 -2.65	41.93 3.25 -2.54	48.79 3.91 -0.90	49.30 3.85 -1.67	45.21 3.34 -4.76	40.44 2.87 -2.94	38.49 2.41 -3.46	33.20 1.79 -0.01
RAVENSWOOD_GT_7 24255	32.74 2.00 -0.01	29.68 1.76 0.00	25.96 1.42 0.00	26.32 1.42 0.00	25.83 1.39 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.82 2.57 0.00	39.25 2.97 0.00	43.00 3.33 -2.27	42.82 3.38 -2.34	43.48 3.52 -2.15	41.99 3.26 -2.54	41.96 3.22 -2.55	41.51 3.11 -2.67	41.57 3.12 -2.65	41.93 3.25 -2.54	48.79 3.91 -0.90	49.30 3.85 -1.67	45.21 3.34 -4.76	40.44 2.87 -2.94	38.49 2.41 -3.46	33.20 1.79 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	41.12 3.37 -0.34	40.86 3.38 -0.37	41.70 3.55 -0.34	39.83 3.26 -0.38	39.83 3.26 -0.39	39.24 3.11 -0.41	39.36 3.15 -0.40	39.81 3.29 -0.39	48.03 3.91 -0.14	47.92 3.90 -0.25	41.17 3.34 -0.72	37.95 2.87 -0.45	35.56 2.41 -0.52	33.19 1.79 0.00
RAVENSWOOD_GT_9 24257	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	41.12 3.37 -0.34	40.86 3.38 -0.37	41.70 3.55 -0.34	39.83 3.26 -0.38	39.83 3.26 -0.39	39.24 3.11 -0.41	39.36 3.15 -0.40	39.81 3.29 -0.39	48.03 3.91 -0.14	47.92 3.90 -0.25	41.17 3.34 -0.72	37.95 2.87 -0.45	35.56 2.41 -0.52	33.19 1.79 0.00
RAVENSWOOD___1 23533	32.85 2.12 0.00	29.83 1.90 -0.01	26.03 1.50 0.00	26.42 1.52 0.00	25.90 1.47 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.93 2.67 0.00	39.36 3.08 0.00	40.92 3.52 0.00	40.69 3.56 -0.02	41.53 3.71 -0.02	39.59 3.40 0.00	39.59 3.40 0.00	38.98 3.25 0.00	39.07 3.26 0.00	39.57 3.43 0.00	48.07 4.09 0.00	47.85 4.07 0.00	40.63 3.53 0.00	37.64 3.01 0.00	35.19 2.58 0.00	33.35 1.95 0.00
RAVENSWOOD___2 23534	32.85 2.12 0.00	29.80 1.87 -0.01	26.03 1.50 0.00	26.39 1.49 0.00	25.90 1.47 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.49 2.10 0.00	36.93 2.67 0.00	39.36 3.08 0.00	40.88 3.48 0.00	40.65 3.53 -0.02	41.53 3.71 -0.02	39.59 3.40 0.00	39.56 3.37 0.00	38.98 3.25 0.00	39.07 3.26 0.00	39.53 3.40 0.00	48.07 4.09 0.00	47.80 4.03 0.00	40.60 3.49 0.00	37.64 3.01 0.00	35.19 2.58 0.00	33.32 1.92 0.00
RAVENSWOOD___3 23535	32.76 2.03 0.00	29.71 1.79 0.00	25.96 1.42 0.00	26.34 1.44 0.00	25.86 1.42 0.00	25.98 1.45 0.00	29.84 1.61 0.00	32.46 2.07 0.00	36.86 2.60 0.00	39.25 2.97 0.00	40.77 3.37 0.00	40.54 3.41 -0.02	41.38 3.55 -0.02	39.48 3.29 0.00	39.45 3.26 0.00	38.84 3.11 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.89 3.91 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.19 1.79 0.00
RAVENSWOOD___4 23820	32.85 2.12 0.01	29.80 1.87 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.88 1.44 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.49 2.10 0.00	36.93 2.67 0.00	39.36 3.08 0.00	37.95 3.48 2.93	37.65 3.53 2.98	38.77 3.71 2.74	36.31 3.40 3.28	36.26 3.37 3.29	35.49 3.22 3.46	35.64 3.26 3.43	36.24 3.40 3.29	46.91 4.09 1.16	45.64 4.03 2.16	34.44 3.49 6.16	33.84 3.01 3.80	30.69 2.54 4.47	33.31 1.92 0.01
RCPL_TRUST___DRP 24196	32.76 2.03 0.00	29.71 1.79 0.00	25.98 1.45 0.00	26.34 1.44 0.00	25.86 1.42 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.49 2.10 0.00	36.89 2.64 0.00	39.29 3.01 0.00	40.77 3.37 0.00	40.53 3.41 -0.01	41.41 3.59 -0.01	39.48 3.29 0.00	39.48 3.29 0.00	38.88 3.14 0.00	38.96 3.15 0.00	39.42 3.29 0.00	47.93 3.96 0.00	47.67 3.90 0.00	40.48 3.38 0.00	37.54 2.91 0.00	35.06 2.45 0.00	33.22 1.82 0.00
RENSSELAER___COGEN 23796	31.23 0.49 0.00	28.40 0.47 0.00	25.00 0.47 0.00	25.40 0.50 0.00	24.95 0.51 0.00	25.12 0.59 0.00	28.68 0.45 0.00	31.15 0.76 0.00	35.18 0.92 0.00	37.22 0.94 0.00	38.30 0.90 0.00	37.96 0.85 0.00	38.60 0.79 0.00	37.02 0.83 0.00	37.06 0.87 0.00	36.52 0.79 0.00	36.59 0.79 0.00	36.93 0.79 0.00	44.90 0.92 0.00	44.61 0.83 0.00	37.81 0.71 0.00	35.04 0.42 0.00	32.91 0.29 0.00	31.28 -0.13 0.00

REVERE_CPDRP 24186	31.10 0.37 0.00	28.20 0.28 0.00	24.58 0.05 0.00	25.00 0.10 0.00	24.49 0.05 0.00	24.53 0.00 0.00	28.57 0.34 0.00	30.73 0.33 0.00	34.73 0.48 0.00	36.82 0.54 0.00	37.85 0.45 0.00	37.52 0.41 0.00	38.22 0.42 0.00	36.26 0.07 0.00	36.52 0.33 0.00	36.09 0.36 0.00	36.13 0.32 0.00	36.49 0.36 0.00	44.33 0.35 0.00	44.21 0.44 0.00	37.59 0.48 0.00	35.11 0.48 0.00	33.11 0.49 0.00	31.97 0.57 0.00
RIVERBAY____ 323610	32.80 2.06 -0.01	29.92 1.98 -0.01	26.15 1.62 0.00	26.52 1.62 0.00	26.00 1.56 0.00	26.01 1.47 0.00	29.74 1.52 0.01	32.39 2.01 0.01	36.85 2.60 0.01	39.28 3.01 0.01	40.84 3.44 0.01	40.64 3.53 -0.01	41.48 3.67 -0.01	39.55 3.37 0.01	39.51 3.33 0.01	38.90 3.18 0.01	39.02 3.22 0.01	39.49 3.36 0.01	48.06 4.09 0.01	47.79 4.03 0.01	40.59 3.49 0.01	37.61 2.98 -0.01	35.27 2.64 -0.01	33.39 1.98 -0.01
ROCHESTER_9_IC 23652	30.92 0.18 0.00	28.09 0.17 0.00	24.85 0.32 0.00	25.17 0.27 0.00	24.71 0.27 0.00	24.73 0.20 0.00	28.65 0.42 0.00	30.57 0.18 0.00	34.12 -0.14 0.00	35.95 -0.33 0.00	36.69 -0.71 0.00	36.40 -0.71 0.00	37.05 -0.76 0.00	35.50 -0.69 0.00	35.61 -0.58 0.00	35.41 -0.32 0.00	35.38 -0.43 0.00	35.41 -0.72 0.00	42.83 -1.14 0.00	42.72 -1.05 0.00	36.37 -0.74 0.00	34.56 -0.07 0.00	33.07 0.46 0.00	32.19 0.79 0.00
ROSETON____1 23587	32.21 1.48 0.00	29.24 1.31 0.00	25.64 1.10 0.00	26.02 1.12 0.00	25.54 1.10 0.00	25.69 1.15 0.00	29.47 1.24 0.00	32.03 1.64 0.00	36.27 2.02 0.00	38.60 2.32 0.00	40.02 2.62 0.00	39.74 2.63 0.00	40.61 2.80 0.00	38.76 2.57 0.00	38.72 2.53 0.00	38.16 2.43 0.00	38.24 2.43 0.00	38.70 2.57 0.00	47.05 3.08 0.00	46.84 3.06 0.00	39.71 2.60 0.00	36.84 2.22 0.00	34.44 1.83 0.00	32.69 1.29 0.00
ROSETON____2 23588	32.21 1.48 0.00	29.24 1.31 0.00	25.64 1.10 0.00	26.02 1.12 0.00	25.54 1.10 0.00	25.69 1.15 0.00	29.47 1.24 0.00	32.03 1.64 0.00	36.27 2.02 0.00	38.60 2.32 0.00	40.02 2.62 0.00	39.74 2.63 0.00	40.61 2.80 0.00	38.76 2.57 0.00	38.72 2.53 0.00	38.16 2.43 0.00	38.24 2.43 0.00	38.70 2.57 0.00	47.05 3.08 0.00	46.84 3.06 0.00	39.71 2.60 0.00	36.84 2.22 0.00	34.44 1.83 0.00	32.69 1.29 0.00
RUSSELL____1 23602	32.18 1.44 0.00	29.21 1.28 0.00	25.86 1.32 0.00	26.22 1.32 0.00	25.73 1.30 0.00	25.69 1.15 0.00	29.75 1.52 0.00	31.88 1.49 0.00	35.66 1.40 0.00	37.62 1.34 0.00	38.42 1.01 0.00	38.11 1.00 0.00	38.83 1.02 0.00	37.28 1.09 0.00	37.31 1.12 0.00	37.09 1.36 0.00	36.95 1.15 0.00	37.07 0.94 0.00	45.07 1.10 0.00	44.96 1.18 0.00	38.07 0.96 0.00	36.15 1.52 0.00	34.48 1.86 0.00	33.54 2.14 0.00
RUSSELL____2 23532	32.18 1.44 0.00	29.21 1.28 0.00	25.86 1.32 0.00	26.22 1.32 0.00	25.73 1.30 0.00	25.69 1.15 0.00	29.75 1.52 0.00	31.88 1.49 0.00	35.66 1.40 0.00	37.62 1.34 0.00	38.42 1.01 0.00	38.11 1.00 0.00	38.83 1.02 0.00	37.28 1.09 0.00	37.31 1.12 0.00	37.09 1.36 0.00	36.95 1.15 0.00	37.07 0.94 0.00	45.07 1.10 0.00	44.96 1.18 0.00	38.07 0.96 0.00	36.15 1.52 0.00	34.48 1.86 0.00	33.54 2.14 0.00
RUSSELL____3 23549	31.23 0.49 0.00	28.37 0.45 0.00	25.10 0.56 0.00	25.45 0.55 0.00	24.98 0.54 0.00	24.98 0.44 0.00	28.93 0.71 0.00	30.91 0.52 0.00	34.53 0.27 0.00	36.39 0.11 0.00	37.14 -0.26 0.00	36.85 -0.26 0.00	37.51 -0.30 0.00	36.01 -0.18 0.00	36.05 -0.14 0.00	35.84 0.11 0.00	35.77 -0.04 0.00	35.84 -0.29 0.00	43.49 -0.48 0.00	43.34 -0.44 0.00	36.85 -0.26 0.00	34.97 0.35 0.00	33.43 0.82 0.00	32.53 1.13 0.00
RUSSELL____4 23556	32.15 1.41 0.00	29.18 1.26 0.00	25.83 1.30 0.00	26.19 1.29 0.00	25.71 1.27 0.00	25.69 1.15 0.00	29.72 1.50 0.00	31.85 1.46 0.00	35.66 1.40 0.00	37.59 1.31 0.00	38.38 0.97 0.00	38.07 0.96 0.00	38.79 0.98 0.00	37.24 1.05 0.00	37.28 1.09 0.00	37.05 1.32 0.00	36.95 1.15 0.00	37.04 0.90 0.00	45.03 1.06 0.00	44.91 1.14 0.00	38.07 0.96 0.00	36.12 1.49 0.00	34.44 1.83 0.00	33.51 2.10 0.00
RUSSELL____STATION 23914	31.23 0.49 0.00	28.37 0.45 0.00	25.10 0.56 0.00	25.45 0.55 0.00	24.98 0.54 0.00	24.98 0.44 0.00	28.93 0.71 0.00	30.91 0.52 0.00	34.53 0.27 0.00	36.39 0.11 0.00	37.14 -0.26 0.00	36.85 -0.26 0.00	37.51 -0.30 0.00	36.01 -0.18 0.00	36.05 -0.14 0.00	35.84 0.11 0.00	35.77 -0.04 0.00	35.84 -0.29 0.00	43.49 -0.48 0.00	43.34 -0.44 0.00	36.85 -0.26 0.00	34.97 0.35 0.00	33.43 0.82 0.00	32.53 1.13 0.00
S SALMON____HYD 24043	30.40 -0.34 0.00	27.59 -0.34 0.00	24.14 -0.39 0.00	24.52 -0.37 0.00	24.05 -0.39 0.00	24.07 -0.47 0.00	27.92 -0.31 0.00	30.03 -0.36 0.00	33.84 -0.41 0.00	35.77 -0.51 0.00	36.77 -0.64 0.00	36.44 -0.67 0.00	37.05 -0.76 0.00	35.29 -0.90 0.00	35.43 -0.76 0.00	35.02 -0.71 0.00	35.05 -0.75 0.00	35.34 -0.79 0.00	43.01 -0.97 0.00	42.90 -0.88 0.00	36.55 -0.56 0.00	34.21 -0.42 0.00	32.32 -0.29 0.00	31.34 -0.06 0.00
SELKIRK____I 23801	31.23 0.49 0.00	28.40 0.47 0.00	24.98 0.44 0.00	25.37 0.47 0.00	24.90 0.46 0.00	25.07 0.54 0.00	28.54 0.31 0.00	30.97 0.58 0.00	34.94 0.69 0.00	37.00 0.73 0.00	38.15 0.75 0.00	37.81 0.71 0.00	38.53 0.72 0.00	36.88 0.69 0.00	36.88 0.69 0.00	36.34 0.61 0.00	36.42 0.61 0.00	36.75 0.61 0.00	44.68 0.70 0.00	44.43 0.66 0.00	37.66 0.56 0.00	34.97 0.35 0.00	32.85 0.23 0.00	31.28 -0.13 0.00
SELKIRK____II 23799	31.26 0.52 0.00	28.43 0.50 0.00	25.02 0.49 0.00	25.42 0.52 0.00	24.95 0.51 0.00	25.12 0.59 0.00	28.68 0.45 0.00	31.12 0.73 0.00	35.01 0.75 0.00	36.97 0.69 0.00	38.00 0.60 0.00	37.66 0.56 0.00	38.34 0.53 0.00	36.77 0.58 0.00	36.73 0.54 0.00	36.23 0.50 0.00	36.31 0.50 0.00	36.64 0.51 0.00	44.59 0.62 0.00	44.34 0.57 0.00	37.55 0.45 0.00	34.84 0.21 0.00	32.78 0.16 0.00	31.28 -0.13 0.00
SENECA OSWGO____HYD 24041	30.30 -0.43 0.00	27.51 -0.42 0.00	24.17 -0.37 0.00	24.52 -0.37 0.00	24.07 -0.37 0.00	24.17 -0.37 0.00	27.83 -0.40 0.00	29.88 -0.52 0.00	33.57 -0.69 0.00	35.55 -0.73 0.00	36.58 -0.82 0.00	36.29 -0.82 0.00	36.98 -0.83 0.00	35.32 -0.87 0.00	35.39 -0.80 0.00	35.02 -0.71 0.00	35.05 -0.75 0.00	35.34 -0.79 0.00	42.88 -1.10 0.00	42.72 -1.05 0.00	36.33 -0.78 0.00	34.00 -0.62 0.00	32.10 -0.52 0.00	31.18 -0.22 0.00
SENECA____ENERGY 23797	30.95 0.22 0.00	28.09 0.17 0.00	24.75 0.22 0.00	25.10 0.20 0.00	24.63 0.20 0.00	24.71 0.17 0.00	28.54 0.31 0.00	30.54 0.15 0.00	34.32 0.07 0.00	36.28 0.00 0.00	37.29 -0.11 0.00	36.96 -0.15 0.00	37.69 -0.11 0.00	36.01 -0.18 0.00	36.12 -0.07 0.00	35.77 0.04 0.00	35.81 0.00 0.00	36.02 -0.11 0.00	43.67 -0.31 0.00	43.51 -0.26 0.00	37.03 -0.07 0.00	34.80 0.17 0.00	32.94 0.33 0.00	32.00 0.60 0.00
SHOEMAKER____GT 23640	32.18 1.44 0.00	29.18 1.26 0.00	25.66 1.13 0.00	26.04 1.15 0.00	25.56 1.12 0.00	25.69 1.15 0.00	29.53 1.30 0.00	32.03 1.64 0.00	36.31 2.06 0.00	38.64 2.36 0.00	40.02 2.62 0.00	39.74 2.63 0.00	40.57 2.76 0.00	38.69 2.50 0.00	38.72 2.53 0.00	38.20 2.47 0.00	38.28 2.47 0.00	38.70 2.57 0.00	47.01 3.03 0.00	46.84 3.06 0.00	39.74 2.63 0.00	36.91 2.29 0.00	34.54 1.92 0.00	32.79 1.38 0.00

SHOREHAM_IC_1 23715	38.72 2.61 -5.37	34.37 2.37 -4.07	32.73 2.06 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.95 2.21 -4.20	31.10 2.51 -0.36	35.93 2.70 -2.83	42.11 4.14 -3.71	42.74 4.57 -1.89	48.52 4.94 -6.18	50.59 4.97 -8.51	49.07 5.10 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.23 4.61 -2.89	46.23 4.65 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.28 3.57 -5.09	41.20 3.03 -5.55	39.48 2.20 -5.88
SHOREHAM_IC_2 23716	38.72 2.61 -5.37	34.37 2.37 -4.07	32.73 2.06 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.95 2.21 -4.20	31.10 2.51 -0.36	35.93 2.70 -2.83	42.11 4.14 -3.71	42.74 4.57 -1.89	48.52 4.94 -6.18	50.59 4.97 -8.51	49.07 5.10 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.23 4.61 -2.89	46.23 4.65 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.28 3.57 -5.09	41.20 3.03 -5.55	39.48 2.20 -5.88
SISSONVILLE____ 23735	27.51 -3.23 0.00	25.41 -2.51 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.47 -3.07 0.00	25.04 -3.19 0.00	25.95 -4.44 0.00	29.63 -4.62 0.00	30.95 -5.33 0.00	31.50 -5.91 0.00	31.24 -5.86 0.00	31.46 -6.35 0.00	30.04 -6.15 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.83 -5.98 0.00	30.06 -6.07 0.00	37.73 -6.24 0.00	37.52 -6.26 0.00	31.73 -5.38 0.00	30.33 -4.29 0.00	29.06 -3.56 0.00	28.51 -2.89 0.00
SITHE_IND_GS1 24169	30.03 -0.71 0.00	27.26 -0.67 0.00	23.97 -0.56 0.00	24.33 -0.57 0.00	23.88 -0.56 0.00	23.95 -0.59 0.00	27.61 -0.62 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.08 -1.20 0.00	36.10 -1.31 0.00	35.81 -1.30 0.00	36.45 -1.36 0.00	34.92 -1.27 0.00	34.92 -1.27 0.00	34.55 -1.18 0.00	34.59 -1.22 0.00	34.87 -1.26 0.00	42.39 -1.58 0.00	42.20 -1.58 0.00	35.81 -1.30 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.87 -0.53 0.00
SITHE_IND_GS2 24170	30.03 -0.71 0.00	27.26 -0.67 0.00	23.97 -0.56 0.00	24.33 -0.57 0.00	23.88 -0.56 0.00	23.95 -0.59 0.00	27.61 -0.62 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.08 -1.20 0.00	36.10 -1.31 0.00	35.81 -1.30 0.00	36.45 -1.36 0.00	34.92 -1.27 0.00	34.92 -1.27 0.00	34.55 -1.18 0.00	34.59 -1.22 0.00	34.87 -1.26 0.00	42.39 -1.58 0.00	42.20 -1.58 0.00	35.81 -1.30 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.87 -0.53 0.00
SITHE_IND_GS3 24171	30.03 -0.71 0.00	27.26 -0.67 0.00	23.97 -0.56 0.00	24.33 -0.57 0.00	23.88 -0.56 0.00	23.95 -0.59 0.00	27.61 -0.62 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.08 -1.20 0.00	36.10 -1.31 0.00	35.81 -1.30 0.00	36.45 -1.36 0.00	34.92 -1.27 0.00	34.92 -1.27 0.00	34.55 -1.18 0.00	34.59 -1.22 0.00	34.87 -1.26 0.00	42.39 -1.58 0.00	42.20 -1.58 0.00	35.81 -1.30 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.87 -0.53 0.00
SITHE_IND_GS4 24172	30.03 -0.71 0.00	27.26 -0.67 0.00	23.97 -0.56 0.00	24.33 -0.57 0.00	23.88 -0.56 0.00	23.95 -0.59 0.00	27.61 -0.62 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.08 -1.20 0.00	36.10 -1.31 0.00	35.81 -1.30 0.00	36.45 -1.36 0.00	34.92 -1.27 0.00	34.92 -1.27 0.00	34.55 -1.18 0.00	34.59 -1.22 0.00	34.87 -1.26 0.00	42.39 -1.58 0.00	42.20 -1.58 0.00	35.81 -1.30 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.87 -0.53 0.00
SITHE____BATAVIA 24024	30.83 0.09 0.00	28.04 0.11 0.00	24.85 0.32 0.00	25.17 0.27 0.00	24.71 0.27 0.00	24.73 0.20 0.00	28.71 0.48 0.00	30.33 -0.06 0.00	33.67 -0.58 0.00	35.34 -0.94 0.00	36.02 -1.38 0.00	35.73 -1.37 0.00	36.37 -1.44 0.00	34.85 -1.34 0.00	34.96 -1.23 0.00	34.80 -0.93 0.00	35.09 -0.72 0.00	35.08 -1.05 0.00	42.30 -1.67 0.00	42.20 -1.58 0.00	35.99 -1.11 0.00	34.42 -0.21 0.00	33.17 0.55 0.00	32.31 0.91 0.00
SITHE____INDEPEND 23800	30.03 -0.71 0.00	27.26 -0.67 0.00	23.97 -0.56 0.00	24.33 -0.57 0.00	23.88 -0.56 0.00	23.95 -0.59 0.00	27.61 -0.62 0.00	29.54 -0.85 0.00	33.16 -1.10 0.00	35.08 -1.20 0.00	36.10 -1.31 0.00	35.81 -1.30 0.00	36.45 -1.36 0.00	34.92 -1.27 0.00	34.92 -1.27 0.00	34.55 -1.18 0.00	34.59 -1.22 0.00	34.87 -1.26 0.00	42.39 -1.58 0.00	42.20 -1.58 0.00	35.81 -1.30 0.00	33.55 -1.07 0.00	31.70 -0.91 0.00	30.87 -0.53 0.00
SITHE____MASSENA 23902	27.23 -3.50 0.00	25.16 -2.76 0.00	22.28 -2.26 0.00	22.88 -2.02 0.00	22.24 -2.20 0.00	21.49 -3.04 0.00	24.95 -3.27 0.00	25.95 -4.44 0.00	29.83 -4.42 0.00	31.06 -5.22 0.00	31.61 -5.80 0.00	31.32 -5.79 0.00	31.57 -6.24 0.00	30.15 -6.04 0.00	30.29 -5.90 0.00	29.69 -6.04 0.00	29.90 -5.91 0.00	30.17 -5.96 0.00	37.95 -6.02 0.00	37.65 -6.13 0.00	31.54 -5.57 0.00	30.23 -4.40 0.00	29.03 -3.59 0.00	28.20 -3.20 0.00
SITHE____OGDNSBRG 24021	27.48 -3.26 0.00	25.38 -2.54 0.00	22.35 -2.18 0.00	23.01 -1.89 0.00	22.34 -2.10 0.00	21.54 -2.99 0.00	25.18 -3.05 0.00	26.17 -4.22 0.00	30.14 -4.11 0.00	31.38 -4.90 0.00	31.91 -5.50 0.00	31.62 -5.49 0.00	31.83 -5.97 0.00	30.22 -5.97 0.00	30.55 -5.65 0.00	29.94 -5.79 0.00	30.19 -5.62 0.00	30.46 -5.67 0.00	38.21 -5.76 0.00	37.95 -5.82 0.00	31.91 -5.20 0.00	30.54 -4.09 0.00	29.32 -3.29 0.00	28.51 -2.89 0.00
SITHE____STERLING 23777	31.01 0.28 0.00	28.15 0.22 0.00	24.61 0.07 0.00	25.00 0.10 0.00	24.51 0.07 0.00	24.56 0.02 0.00	28.51 0.28 0.00	30.64 0.24 0.00	34.60 0.34 0.00	36.68 0.40 0.00	37.70 0.30 0.00	37.40 0.30 0.00	38.07 0.26 0.00	36.30 0.11 0.00	36.44 0.25 0.00	36.02 0.29 0.00	36.06 0.25 0.00	36.39 0.25 0.00	44.24 0.26 0.00	44.17 0.39 0.00	37.44 0.33 0.00	35.01 0.38 0.00	33.01 0.39 0.00	31.87 0.47 0.00
SOUTH CAIRO____GT 23612	32.21 1.48 0.00	29.29 1.37 0.00	26.10 1.57 0.00	26.57 1.67 0.00	26.08 1.64 0.00	26.20 1.67 0.00	29.95 1.72 0.00	32.64 2.25 0.00	36.82 2.57 0.00	38.96 2.68 0.00	40.06 2.66 0.00	39.74 2.63 0.00	40.45 2.65 0.00	38.58 2.39 0.00	38.76 2.57 0.00	38.12 2.39 0.00	38.24 2.43 0.00	38.59 2.46 0.00	46.92 2.95 0.00	46.80 3.02 0.00	39.63 2.52 0.00	36.84 2.22 0.00	34.64 2.02 0.00	32.82 1.41 0.00
SOUTH HAMPTN____IC 23720	38.99 2.89 -5.37	34.59 2.60 -4.07	32.91 2.23 -6.14	31.17 2.32 -3.96	30.07 2.35 -3.28	31.19 2.45 -4.20	31.44 2.85 -0.36	36.36 3.13 -2.83	42.62 4.66 -3.71	43.36 5.19 -1.89	49.20 5.61 -6.18	51.22 5.60 -8.51	49.71 5.75 -6.15	47.28 5.54 -5.55	46.07 5.36 -4.52	43.80 5.18 -2.89	46.88 5.30 -5.77	49.62 5.46 -8.03	57.09 6.86 -6.25	57.06 6.83 -6.46	46.05 4.86 -4.08	43.73 4.02 -5.09	41.60 3.42 -5.55	39.85 2.58 -5.88
SOUTHOLD____IC 23719	41.08 4.98 -5.37	36.44 4.44 -4.07	34.53 3.85 -6.14	32.82 3.96 -3.96	31.65 3.93 -3.28	32.79 4.05 -4.20	33.33 4.74 -0.36	38.48 5.26 -2.83	45.19 7.23 -3.71	46.08 7.91 -1.89	52.15 8.57 -6.18	54.19 8.57 -8.51	52.62 8.66 -6.15	49.56 7.82 -5.55	48.86 8.14 -4.52	46.59 7.97 -2.89	49.64 8.06 -5.77	52.44 8.27 -8.03	60.17 9.94 -6.25	60.26 10.02 -6.46	49.02 7.83 -4.08	46.44 6.72 -5.09	44.01 5.84 -5.55	42.08 4.80 -5.88
ST LAWRENCE____ 23600	27.01 -3.72 0.00	24.94 -2.99 0.00	22.03 -2.50 0.00	22.66 -2.24 0.00	22.02 -2.42 0.00	21.32 -3.21 0.00	24.73 -3.50 0.00	25.77 -4.62 0.00	29.63 -4.62 0.00	30.87 -5.41 0.00	31.46 -5.95 0.00	31.13 -5.97 0.00	31.42 -6.39 0.00	30.00 -6.19 0.00	30.15 -6.04 0.00	29.55 -6.18 0.00	29.76 -6.05 0.00	30.03 -6.11 0.00	37.77 -6.20 0.00	37.43 -6.35 0.00	31.36 -5.75 0.00	29.99 -4.64 0.00	28.83 -3.78 0.00	27.98 -3.42 0.00

STATION 5_MISC_HYD 23604	32.64 1.91 0.00	29.57 1.65 0.00	26.18 1.64 0.00	26.57 1.67 0.00	26.08 1.64 0.00	26.03 1.50 0.00	30.20 1.98 0.00	32.40 2.01 0.00	36.31 2.06 0.00	38.27 2.00 0.00	39.05 1.65 0.00	38.70 1.60 0.00	39.47 1.66 0.00	38.07 1.88 0.00	37.93 1.74 0.00	37.73 2.00 0.00	37.67 1.86 0.00	37.83 1.70 0.00	46.17 2.20 0.00	46.45 2.67 0.00	39.00 1.89 0.00	36.95 2.32 0.00	35.06 2.45 0.00	34.04 2.64 0.00
STEEL___WIND 323596	30.15 -0.58 0.00	27.48 -0.45 0.00	24.39 -0.15 0.00	24.65 -0.25 0.00	24.24 -0.20 0.00	24.26 -0.27 0.00	28.17 -0.06 0.00	29.78 -0.61 0.00	32.99 -1.27 0.00	34.65 -1.63 0.00	35.35 -2.06 0.00	35.07 -2.04 0.00	35.73 -2.08 0.00	34.35 -1.85 0.00	34.35 -1.85 0.00	34.16 -1.57 0.00	34.16 -1.65 0.00	34.11 -2.02 0.00	41.07 -2.90 0.00	40.97 -2.80 0.00	35.03 -2.08 0.00	33.52 -1.11 0.00	32.45 -0.16 0.00	31.69 0.28 0.00
STEBEN_REC_LFGE 323667	32.36 1.63 0.00	29.38 1.45 0.00	25.86 1.32 0.00	26.22 1.32 0.00	25.76 1.32 0.00	25.83 1.30 0.00	29.92 1.69 0.00	32.09 1.70 0.00	36.24 1.99 0.00	38.35 2.07 0.00	39.39 1.98 0.00	39.00 1.89 0.00	39.70 1.89 0.00	37.89 1.70 0.00	38.07 1.88 0.00	37.66 1.93 0.00	37.67 1.86 0.00	37.98 1.84 0.00	45.95 1.98 0.00	45.92 2.14 0.00	39.04 1.93 0.00	36.67 2.04 0.00	34.64 2.02 0.00	33.54 2.14 0.00
STONY___BROOK 24151	39.02 2.92 -5.37	34.62 2.62 -4.07	32.96 2.28 -6.14	31.17 2.32 -3.96	30.07 2.35 -3.28	31.09 2.36 -4.20	31.27 2.68 -0.36	36.26 3.04 -2.83	41.97 4.01 -3.71	42.59 4.43 -1.89	48.37 4.79 -6.18	50.44 4.82 -8.51	48.91 4.95 -6.15	46.34 4.60 -5.55	45.35 4.63 -4.52	43.08 4.47 -2.89	46.09 4.51 -5.77	48.65 4.48 -8.03	55.55 5.32 -6.25	55.53 5.30 -6.46	45.75 4.56 -4.08	43.63 3.91 -5.09	41.56 3.39 -5.55	39.95 2.67 -5.88
STURGEON_POOL_HYD 23609	32.88 2.15 0.00	29.82 1.90 0.00	26.37 1.84 0.00	26.79 1.89 0.00	26.30 1.86 0.00	26.40 1.86 0.00	30.34 2.12 0.00	33.04 2.64 0.00	37.58 3.32 0.00	40.02 3.74 0.00	41.52 4.11 0.00	41.23 4.12 0.00	42.16 4.35 0.00	40.17 3.98 0.00	40.14 3.94 0.00	39.52 3.79 0.00	39.60 3.80 0.00	40.00 3.87 0.00	48.68 4.71 0.00	48.55 4.77 0.00	41.12 4.01 0.00	38.23 3.60 0.00	35.78 3.16 0.00	33.82 2.42 0.00
SYRACUSE___ENERGY_ST1 323597	30.67 -0.06 0.00	27.84 -0.08 0.00	24.48 -0.05 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.46 -0.07 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	35.99 -0.29 0.00	37.03 -0.37 0.00	36.74 -0.37 0.00	37.43 -0.38 0.00	35.76 -0.43 0.00	35.87 -0.33 0.00	35.48 -0.25 0.00	35.52 -0.29 0.00	35.81 -0.33 0.00	43.45 -0.53 0.00	43.34 -0.44 0.00	36.81 -0.30 0.00	34.45 -0.17 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	30.67 -0.06 0.00	27.84 -0.08 0.00	24.48 -0.05 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.46 -0.07 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	35.99 -0.29 0.00	37.03 -0.37 0.00	36.74 -0.37 0.00	37.43 -0.38 0.00	35.76 -0.43 0.00	35.87 -0.33 0.00	35.48 -0.25 0.00	35.52 -0.29 0.00	35.81 -0.33 0.00	43.45 -0.53 0.00	43.34 -0.44 0.00	36.81 -0.30 0.00	34.45 -0.17 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
SYRACUSE___POWER 24017	30.67 -0.06 0.00	27.84 -0.08 0.00	24.46 -0.07 0.00	24.82 -0.07 0.00	24.36 -0.07 0.00	24.44 -0.10 0.00	28.20 -0.03 0.00	30.24 -0.15 0.00	34.01 -0.24 0.00	36.03 -0.25 0.00	37.11 -0.30 0.00	36.81 -0.30 0.00	37.51 -0.30 0.00	35.87 -0.33 0.00	35.94 -0.25 0.00	35.52 -0.21 0.00	35.56 -0.25 0.00	35.88 -0.25 0.00	43.58 -0.40 0.00	43.47 -0.31 0.00	36.89 -0.22 0.00	34.49 -0.14 0.00	32.55 -0.07 0.00	31.59 0.19 0.00
UNION___PROCESSING_DRP 323587	30.76 0.03 0.00	27.98 0.06 0.00	24.73 0.20 0.00	25.05 0.15 0.00	24.61 0.17 0.00	24.63 0.10 0.00	28.51 0.28 0.00	30.42 0.03 0.00	33.95 -0.31 0.00	35.77 -0.51 0.00	36.51 -0.90 0.00	36.18 -0.93 0.00	36.86 -0.95 0.00	35.39 -0.80 0.00	35.39 -0.80 0.00	35.19 -0.54 0.00	35.16 -0.64 0.00	35.23 -0.90 0.00	42.66 -1.32 0.00	42.55 -1.23 0.00	36.18 -0.93 0.00	34.39 -0.24 0.00	32.91 0.29 0.00	32.03 0.63 0.00
UPPER HUDSON___HYD 24058	30.33 -0.40 0.00	27.59 -0.34 0.00	24.24 -0.29 0.00	24.65 -0.25 0.00	24.22 -0.22 0.00	24.53 0.00 0.00	27.92 -0.31 0.00	30.67 0.27 0.00	34.84 0.58 0.00	36.97 0.69 0.00	38.38 0.97 0.00	38.15 1.04 0.00	38.53 0.72 0.00	37.02 0.83 0.00	37.02 0.83 0.00	36.48 0.75 0.00	36.63 0.82 0.00	37.00 0.87 0.00	44.99 1.01 0.00	44.69 0.92 0.00	37.81 0.71 0.00	34.77 0.14 0.00	32.45 -0.16 0.00	30.56 -0.85 0.00
UPPER RAQUET___HYD 24056	27.51 -3.23 0.00	25.41 -2.51 0.00	22.40 -2.13 0.00	23.03 -1.87 0.00	22.39 -2.05 0.00	21.47 -3.07 0.00	25.04 -3.19 0.00	25.95 -4.44 0.00	29.63 -4.62 0.00	30.95 -5.33 0.00	31.50 -5.91 0.00	31.24 -5.86 0.00	31.46 -6.35 0.00	30.04 -6.15 0.00	30.22 -5.97 0.00	29.62 -6.11 0.00	29.83 -5.98 0.00	30.06 -6.07 0.00	37.73 -6.24 0.00	37.52 -6.26 0.00	31.73 -5.38 0.00	30.33 -4.29 0.00	29.06 -3.56 0.00	28.51 -2.89 0.00
VISCHER___FERRY HYD 24020	31.47 0.74 0.00	28.65 0.73 0.00	25.22 0.69 0.00	25.62 0.72 0.00	25.17 0.73 0.00	25.39 0.86 0.00	28.93 0.71 0.00	31.52 1.12 0.00	35.66 1.40 0.00	37.77 1.49 0.00	39.05 1.65 0.00	38.70 1.60 0.00	39.36 1.55 0.00	37.78 1.59 0.00	37.75 1.56 0.00	37.20 1.46 0.00	37.31 1.50 0.00	37.65 1.52 0.00	45.78 1.80 0.00	45.48 1.71 0.00	38.52 1.41 0.00	35.60 0.97 0.00	33.37 0.75 0.00	31.62 0.22 0.00
WADING RIVER_IC_1 23522	38.68 2.58 -5.37	34.34 2.35 -4.07	32.71 2.04 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.92 2.18 -4.20	31.07 2.48 -0.36	35.87 2.64 -2.83	42.11 4.14 -3.71	42.77 4.61 -1.89	48.56 4.97 -6.18	50.63 5.01 -8.51	49.10 5.14 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.26 4.65 -2.89	46.27 4.69 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.25 3.53 -5.09	41.17 3.00 -5.55	39.41 2.14 -5.88
WADING RIVER_IC_2 23547	38.68 2.58 -5.37	34.34 2.35 -4.07	32.71 2.04 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.92 2.18 -4.20	31.07 2.48 -0.36	35.87 2.64 -2.83	42.11 4.14 -3.71	42.77 4.61 -1.89	48.56 4.97 -6.18	50.63 5.01 -8.51	49.10 5.14 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.26 4.65 -2.89	46.27 4.69 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.25 3.53 -5.09	41.17 3.00 -5.55	39.41 2.14 -5.88
WADING RIVER_IC_3 23601	38.68 2.58 -5.37	34.34 2.35 -4.07	32.71 2.04 -6.14	30.98 2.12 -3.96	29.87 2.15 -3.28	30.92 2.18 -4.20	31.07 2.48 -0.36	35.87 2.64 -2.83	42.11 4.14 -3.71	42.77 4.61 -1.89	48.56 4.97 -6.18	50.63 5.01 -8.51	49.10 5.14 -6.15	46.45 4.70 -5.55	45.49 4.78 -4.52	43.26 4.65 -2.89	46.27 4.69 -5.77	48.94 4.77 -8.03	55.95 5.72 -6.25	55.92 5.69 -6.46	45.53 4.34 -4.08	43.25 3.53 -5.09	41.17 3.00 -5.55	39.41 2.14 -5.88
WALDEN___HYDRO 24148	32.33 1.60 0.00	29.32 1.40 0.00	25.74 1.20 0.00	26.12 1.22 0.00	25.64 1.20 0.00	25.79 1.25 0.00	29.64 1.41 0.00	32.22 1.82 0.00	36.55 2.30 0.00	38.93 2.65 0.00	40.36 2.96 0.00	40.11 3.01 0.00	40.95 3.14 0.00	39.09 2.90 0.00	39.05 2.86 0.00	38.45 2.72 0.00	38.56 2.76 0.00	39.02 2.89 0.00	47.54 3.56 0.00	47.32 3.55 0.00	40.08 2.97 0.00	37.19 2.56 0.00	34.77 2.15 0.00	32.94 1.54 0.00

WARRENSBURG____ 23737	30.15 -0.58 0.00	27.42 -0.50 0.00	24.07 -0.47 0.00	24.42 -0.47 0.00	24.02 -0.42 0.00	24.34 -0.20 0.00	27.72 -0.51 0.00	30.45 0.06 0.00	34.60 0.34 0.00	36.71 0.44 0.00	38.12 0.71 0.00	37.85 0.74 0.00	38.26 0.45 0.00	36.73 0.54 0.00	36.73 0.54 0.00	36.20 0.46 0.00	36.38 0.57 0.00	36.78 0.65 0.00	44.68 0.70 0.00	44.39 0.61 0.00	37.55 0.45 0.00	34.52 -0.10 0.00	32.26 -0.36 0.00	30.34 -1.07 0.00
WATERSIDE____6 8 9 23538	32.85 2.12 0.01	29.80 1.87 0.00	26.01 1.47 0.00	26.39 1.49 0.00	25.88 1.44 0.00	26.01 1.47 0.00	29.84 1.61 0.00	32.49 2.10 0.00	36.93 2.67 0.00	39.36 3.08 0.00	37.95 3.48 2.93	37.65 3.53 2.98	38.77 3.71 2.74	36.31 3.40 3.28	36.26 3.37 3.29	35.49 3.22 3.46	35.64 3.26 3.43	36.24 3.40 3.29	46.91 4.09 1.16	45.64 4.03 2.16	34.44 3.49 6.16	33.84 3.01 3.80	30.69 2.54 4.47	33.31 1.92 0.01
WDELAWARE____HYD 323627	31.90 1.17 0.00	28.96 1.03 0.00	25.42 0.88 0.00	25.79 0.90 0.00	25.32 0.88 0.00	25.42 0.88 0.00	29.33 1.10 0.00	31.82 1.43 0.00	36.07 1.82 0.00	38.38 2.10 0.00	39.72 2.32 0.00	39.37 2.26 0.00	40.19 2.38 0.00	38.22 2.03 0.00	38.33 2.14 0.00	37.80 2.07 0.00	37.92 2.11 0.00	38.37 2.24 0.00	46.57 2.59 0.00	46.45 2.67 0.00	39.45 2.34 0.00	36.67 2.04 0.00	34.35 1.73 0.00	32.66 1.26 0.00
WEST BABYLON____IC 23714	39.08 2.98 -5.37	34.65 2.65 -4.07	32.93 2.26 -6.14	31.15 2.29 -3.96	29.99 2.27 -3.28	31.04 2.31 -4.20	31.23 2.65 -0.35	36.26 3.04 -2.83	41.66 3.70 -3.71	42.27 4.10 -1.89	48.04 4.45 -6.18	50.11 4.49 -8.51	48.61 4.65 -6.15	46.01 4.27 -5.55	45.06 4.34 -4.52	42.80 4.18 -2.89	45.81 4.23 -5.77	48.54 4.37 -8.03	55.38 5.15 -6.25	55.31 5.08 -6.46	45.64 4.45 -4.08	43.63 3.91 -5.09	41.60 3.42 -5.55	40.04 2.76 -5.88
WEST CANADA____HYD 24049	30.64 -0.09 0.00	27.84 -0.08 0.00	24.44 -0.10 0.00	24.82 -0.07 0.00	24.34 -0.10 0.00	24.44 -0.10 0.00	28.14 -0.08 0.00	30.30 -0.09 0.00	34.19 -0.07 0.00	36.17 -0.11 0.00	37.26 -0.15 0.00	36.96 -0.15 0.00	37.66 -0.15 0.00	36.05 -0.14 0.00	36.05 -0.14 0.00	35.59 -0.14 0.00	35.66 -0.14 0.00	35.99 -0.14 0.00	43.84 -0.13 0.00	43.64 -0.13 0.00	37.00 -0.11 0.00	34.52 -0.10 0.00	32.52 -0.10 0.00	31.31 -0.09 0.00
WESTERN_NY_WIND 24143	30.80 0.06 0.00	28.04 0.11 0.00	24.85 0.32 0.00	25.15 0.25 0.00	24.71 0.27 0.00	24.73 0.20 0.00	28.71 0.48 0.00	30.33 -0.06 0.00	33.67 -0.58 0.00	35.34 -0.94 0.00	36.02 -1.38 0.00	35.73 -1.37 0.00	36.37 -1.44 0.00	34.85 -1.34 0.00	34.96 -1.23 0.00	34.80 -0.93 0.00	35.05 -0.75 0.00	35.05 -1.08 0.00	42.26 -1.72 0.00	42.16 -1.62 0.00	35.99 -1.11 0.00	34.42 -0.21 0.00	33.17 0.55 0.00	32.31 0.91 0.00
WESTOVER____LESR 323668	31.04 0.31 0.00	28.20 0.28 0.00	24.80 0.27 0.00	25.15 0.25 0.00	24.71 0.27 0.00	24.78 0.25 0.00	28.65 0.42 0.00	30.67 0.27 0.00	34.46 0.21 0.00	36.46 0.18 0.00	37.59 0.19 0.00	37.26 0.15 0.00	38.00 0.19 0.00	36.41 0.22 0.00	36.41 0.22 0.00	35.98 0.25 0.00	36.02 0.21 0.00	36.31 0.18 0.00	44.06 0.09 0.00	43.95 0.18 0.00	37.33 0.22 0.00	34.94 0.31 0.00	32.98 0.36 0.00	31.91 0.50 0.00
WETHRSFD_WT_PWR 323626	30.43 -0.31 0.00	27.73 -0.20 0.00	24.56 0.02 0.00	24.85 -0.05 0.00	24.41 -0.02 0.00	24.46 -0.07 0.00	28.34 0.11 0.00	30.06 -0.33 0.00	33.40 -0.86 0.00	35.15 -1.12 0.00	35.91 -1.50 0.00	35.59 -1.52 0.00	36.22 -1.59 0.00	34.85 -1.34 0.00	34.85 -1.34 0.00	34.59 -1.14 0.00	34.63 -1.18 0.00	34.65 -1.48 0.00	41.73 -2.24 0.00	41.67 -2.10 0.00	35.62 -1.48 0.00	33.93 -0.69 0.00	32.65 0.03 0.00	31.84 0.44 0.00
YORK____WARBASSE 23770	33.01 2.24 -0.03	29.91 1.98 -0.01	26.05 1.52 0.00	26.44 1.54 0.00	25.93 1.49 0.00	26.01 1.47 0.00	29.86 1.64 0.00	32.52 2.13 0.00	36.99 2.74 0.00	39.51 3.23 0.00	52.13 3.63 -11.09	52.17 3.71 -11.35	52.12 3.86 -10.45	52.15 3.55 -12.41	52.15 3.51 -12.45	52.20 3.39 -13.08	52.16 3.40 -12.95	52.15 3.58 -12.44	52.67 4.31 -4.38	56.20 4.25 -8.17	64.11 3.71 -23.29	52.19 3.19 -14.38	52.24 2.71 -16.92	33.51 2.07 -0.03