

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2002

Name PTID	00:00 EST	01:00 EST	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	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
74TH STREET_GT_1 24260	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
74TH STREET_GT_2 24261	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
ADK HUDSON___FALLS 24011	32.85 0.99 0.00	29.25 0.77 0.00	26.10 0.83 0.00	25.59 0.82 0.00	26.74 1.08 0.00	28.69 0.94 0.00	28.06 1.11 0.00	31.62 1.45 0.00	33.53 1.57 0.00	37.14 1.94 0.00	37.52 2.16 0.00	36.45 2.16 0.00	34.75 2.00 0.00	33.97 1.95 0.00	32.64 1.64 0.00	33.42 1.77 0.00	34.62 1.87 0.00	39.85 2.15 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.51 2.26 0.00	33.79 1.67 0.00	33.26 1.31 0.00
ADK RESOURCE___RCVRY 23798	32.85 0.99 0.00	29.25 0.77 0.00	26.10 0.83 0.00	25.59 0.82 0.00	26.74 1.08 0.00	28.69 0.94 0.00	28.06 1.11 0.00	31.62 1.45 0.00	33.53 1.57 0.00	37.14 1.94 0.00	37.52 2.16 0.00	36.45 2.16 0.00	34.75 2.00 0.00	33.97 1.95 0.00	32.64 1.64 0.00	33.42 1.77 0.00	34.62 1.87 0.00	39.85 2.15 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.51 2.26 0.00	33.79 1.67 0.00	33.26 1.31 0.00
ADK S GLENS___FALLS 24028	32.85 0.99 0.00	29.25 0.77 0.00	26.10 0.83 0.00	25.59 0.82 0.00	26.74 1.08 0.00	28.69 0.94 0.00	28.06 1.11 0.00	31.62 1.45 0.00	33.53 1.57 0.00	37.14 1.94 0.00	37.52 2.16 0.00	36.45 2.16 0.00	34.75 2.00 0.00	33.97 1.95 0.00	32.64 1.64 0.00	33.42 1.77 0.00	34.62 1.87 0.00	39.85 2.15 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.51 2.26 0.00	33.79 1.67 0.00	33.26 1.31 0.00
ADK_NYS___DAM 23527	33.23 1.37 0.00	29.65 1.17 0.00	26.26 0.99 0.00	25.74 0.97 0.00	26.81 1.15 0.00	29.03 1.28 0.00	28.30 1.35 0.00	31.83 1.66 0.00	33.69 1.73 0.00	37.17 1.97 0.00	37.34 1.98 0.00	36.24 1.95 0.00	34.62 1.87 0.00	33.85 1.83 0.00	32.74 1.74 0.00	33.52 1.87 0.00	34.68 1.93 0.00	39.89 2.19 0.00	43.21 2.37 0.00	42.76 2.15 0.00	40.28 2.03 0.00	33.79 1.67 0.00	33.39 1.44 0.00
AIR_PRODUCTS___DRP 24190	33.26 1.40 0.00	29.68 1.20 0.00	26.28 1.01 0.00	25.76 0.99 0.00	26.81 1.15 0.00	29.03 1.28 0.00	28.24 1.29 0.00	31.74 1.57 0.00	33.65 1.69 0.00	37.14 1.94 0.00	37.27 1.91 0.00	36.18 1.89 0.00	34.55 1.80 0.00	33.78 1.76 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.58 1.83 0.00	39.81 2.11 0.00	43.13 2.29 0.00	42.76 2.15 0.00	40.28 2.03 0.00	33.76 1.64 0.00	33.39 1.44 0.00
ALBANY___1 23571	33.26 1.40 0.00	29.68 1.20 0.00	26.28 1.01 0.00	25.76 0.99 0.00	26.81 1.15 0.00	29.03 1.28 0.00	28.24 1.29 0.00	31.74 1.57 0.00	33.65 1.69 0.00	37.14 1.94 0.00	37.27 1.91 0.00	36.18 1.89 0.00	34.55 1.80 0.00	33.78 1.76 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.58 1.83 0.00	39.81 2.11 0.00	43.13 2.29 0.00	42.76 2.15 0.00	40.28 2.03 0.00	33.76 1.64 0.00	33.39 1.44 0.00
ALBANY___2 23572	33.26 1.40 0.00	29.68 1.20 0.00	26.28 1.01 0.00	25.76 0.99 0.00	26.81 1.15 0.00	29.03 1.28 0.00	28.24 1.29 0.00	31.74 1.57 0.00	33.65 1.69 0.00	37.14 1.94 0.00	37.27 1.91 0.00	36.18 1.89 0.00	34.55 1.80 0.00	33.78 1.76 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.58 1.83 0.00	39.81 2.11 0.00	43.13 2.29 0.00	42.76 2.15 0.00	40.28 2.03 0.00	33.76 1.64 0.00	33.39 1.44 0.00
ALBANY___3 23573	33.26 1.40 0.00	29.68 1.20 0.00	26.28 1.01 0.00	25.76 0.99 0.00	26.81 1.15 0.00	29.03 1.28 0.00	28.24 1.29 0.00	31.74 1.57 0.00	33.65 1.69 0.00	37.14 1.94 0.00	37.27 1.91 0.00	36.18 1.89 0.00	34.55 1.80 0.00	33.78 1.76 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.58 1.83 0.00	39.81 2.11 0.00	43.13 2.29 0.00	42.76 2.15 0.00	40.28 2.03 0.00	33.76 1.64 0.00	33.39 1.44 0.00
ALBANY___4 23574	33.26 1.40 0.00	29.68 1.20 0.00	26.28 1.01 0.00	25.76 0.99 0.00	26.81 1.15 0.00	29.03 1.28 0.00	28.24 1.29 0.00	31.74 1.57 0.00	33.65 1.69 0.00	37.14 1.94 0.00	37.27 1.91 0.00	36.18 1.89 0.00	34.55 1.80 0.00	33.78 1.76 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.58 1.83 0.00	39.81 2.11 0.00	43.13 2.29 0.00	42.76 2.15 0.00	40.28 2.03 0.00	33.76 1.64 0.00	33.39 1.44 0.00

ALCOA_RYNLDS___DRP 24188	31.00 -0.86 0.00	27.80 -0.68 0.00	24.87 -0.40 0.00	24.40 -0.37 0.00	25.12 -0.54 0.00	27.22 -0.53 0.00	26.25 -0.70 0.00	29.39 -0.78 0.00	31.16 -0.80 0.00	34.25 -0.95 0.00	34.37 -0.99 0.00	33.30 -0.99 0.00	31.77 -0.98 0.00	31.16 -0.86 0.00	30.16 -0.84 0.00	30.76 -0.89 0.00	31.77 -0.98 0.00	36.49 -1.21 0.00	39.57 -1.27 0.00	39.51 -1.10 0.00	36.99 -1.26 0.00	31.00 -1.12 0.00	30.93 -1.02 0.00
ALLEGHENY___COGEN 23514	30.46 -1.40 0.00	27.06 -1.42 0.00	23.53 -1.74 0.00	22.99 -1.78 0.00	23.99 -1.67 0.00	25.78 -1.97 0.00	25.12 -1.83 0.00	28.30 -1.87 0.00	30.14 -1.82 0.00	33.19 -2.01 0.00	33.31 -2.05 0.00	32.37 -1.92 0.00	30.85 -1.90 0.00	30.13 -1.89 0.00	29.11 -1.89 0.00	29.72 -1.93 0.00	30.88 -1.87 0.00	35.70 -2.00 0.00	38.72 -2.12 0.00	38.70 -1.91 0.00	36.91 -1.34 0.00	31.00 -1.12 0.00	30.99 -0.96 0.00
AMERICAN_REF_FUEL 24010	30.04 -1.82 0.00	26.66 -1.82 0.00	23.02 -2.25 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.36 -2.59 0.00	27.33 -2.84 0.00	29.31 -2.65 0.00	32.10 -3.10 0.00	32.11 -3.25 0.00	31.31 -2.98 0.00	29.93 -2.82 0.00	29.23 -2.79 0.00	28.30 -2.70 0.00	28.80 -2.85 0.00	29.93 -2.82 0.00	34.46 -3.24 0.00	37.16 -3.68 0.00	37.20 -3.41 0.00	36.03 -2.22 0.00	30.61 -1.51 0.00	31.09 -0.86 0.00
AMERICAN___BRASS 23903	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00
ARTHUR_KILL_GT_1 23520	34.44 2.58 0.00	30.62 2.14 0.00	26.99 1.72 0.00	26.43 1.66 0.00	27.35 1.69 0.00	29.72 1.97 0.00	28.84 1.89 0.00	32.52 2.35 0.00	34.52 2.56 0.00	38.05 2.85 0.00	38.33 2.97 0.00	37.20 2.91 0.00	35.60 2.85 0.00	34.81 2.79 0.00	33.67 2.67 0.00	34.69 3.04 0.00	35.80 3.05 0.00	44.96 3.51 -3.75	44.60 3.76 0.00	44.10 3.49 0.00	41.69 3.44 0.00	35.11 2.99 0.00	34.54 2.59 0.00
ARTHUR_KILL_2 23512	34.44 2.58 0.00	30.62 2.14 0.00	26.99 1.72 0.00	26.43 1.66 0.00	27.35 1.69 0.00	29.72 1.97 0.00	28.84 1.89 0.00	32.52 2.35 0.00	34.52 2.56 0.00	38.05 2.85 0.00	38.33 2.97 0.00	37.20 2.91 0.00	35.60 2.85 0.00	34.81 2.79 0.00	33.67 2.67 0.00	34.69 3.04 0.00	35.80 3.05 0.00	44.96 3.51 -3.75	44.60 3.76 0.00	44.10 3.49 0.00	41.69 3.44 0.00	35.11 2.99 0.00	34.54 2.59 0.00
ARTHUR_KILL_3 23513	34.54 2.68 0.00	30.70 2.22 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.66 2.00 0.00	30.08 2.33 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.25 3.23 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.03 3.28 0.00	45.13 3.69 -3.74	44.76 3.92 0.00	44.31 3.70 0.00	41.88 3.63 0.00	35.24 3.12 0.00	34.63 2.68 0.00
ASHOKAN____ 23654	34.15 2.29 0.00	30.45 1.97 0.00	26.91 1.64 0.00	26.36 1.59 0.00	27.48 1.82 0.00	29.80 2.05 0.00	29.05 2.10 0.00	32.76 2.59 0.00	34.64 2.68 0.00	38.16 2.96 0.00	38.40 3.04 0.00	37.20 2.91 0.00	35.60 2.85 0.00	34.77 2.75 0.00	33.64 2.64 0.00	34.40 2.75 0.00	35.60 2.85 0.00	41.17 3.39 -0.08	44.52 3.68 0.00	44.06 3.45 0.00	41.50 3.25 0.00	34.75 2.63 0.00	34.19 2.24 0.00
ASTORIA 5-9____ 23662	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA GT2____ 23536	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA GT3____ 23731	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA GT4____ 23727	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT2_1 24094	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT2_2 24095	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT2_3 24096	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT2_4 24097	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00

ASTORIA_GT3_1 24098	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT3_2 24099	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT3_3 24100	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT3_4 24101	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT4_1 24102	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT4_2 24103	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT4_3 24104	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT4_4 24105	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT_1 23523	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
ASTORIA_GT_10 24110	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
ASTORIA_GT_11 24225	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
ASTORIA_GT_12 24226	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
ASTORIA_GT_13 24227	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
ASTORIA_GT_5 24106	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT_7 24107	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA_GT_8 24108	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00

ASTORIA___2 24149	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA___3 23516	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA___4 23517	34.92 3.06 0.00	31.07 2.59 0.00	27.42 2.15 0.00	26.85 2.08 0.00	28.02 2.36 0.00	30.47 2.72 0.00	29.56 2.61 0.00	33.37 3.20 0.00	35.44 3.48 0.00	38.97 3.77 0.00	39.25 3.89 0.00	38.10 3.81 0.00	36.45 3.70 0.00	35.61 3.59 0.00	34.44 3.44 0.00	35.23 3.58 0.00	36.42 3.67 0.00	45.48 4.03 -3.75	45.13 4.29 0.00	44.67 4.06 0.00	42.19 3.94 0.00	35.56 3.44 0.00	34.99 3.04 0.00
ASTORIA___5 23518	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
ASTRIA 10-13____ 23663	34.73 2.87 0.00	30.87 2.39 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.82 2.16 0.00	30.25 2.50 0.00	29.40 2.45 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.79 3.59 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.25 3.50 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
BARRETT 1-8____GRP4 24034	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT 9-12____GRP3 24033	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_1 23704	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_10 23701	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_11 23702	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_12 23703	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_2 23705	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_3 23706	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_4 23707	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_5 23708	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_6 23709	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22

BARRETT_IC_7 23710	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_8 23711	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT_IC_9 23700	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BARRETT___1 23545	36.20 2.93 -1.41	33.68 2.54 -2.66	33.24 2.10 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.74 2.64 -5.15	36.25 3.26 -2.82	37.21 3.32 -1.93	38.70 3.45 -0.05	38.93 3.57 0.00	38.61 3.46 -0.86	38.58 3.47 -2.36	38.00 3.43 -2.55	38.00 3.26 -3.74	38.30 3.39 -3.26	38.64 3.44 -2.45	39.64 3.77 1.83	44.96 4.12 0.00	44.47 3.86 0.00	41.92 3.67 0.00	38.64 3.24 -3.28	37.14 2.97 -2.22
BARRETT___2 23546	36.30 3.03 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.34 3.45 -1.93	38.95 3.70 -0.05	39.18 3.82 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.16 3.59 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.84 3.64 -2.45	39.90 4.03 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.24 3.07 -2.22
BEAVER RIVER___HYD 24048	31.54 -0.32 0.00	28.00 -0.48 0.00	24.84 -0.43 0.00	24.32 -0.45 0.00	25.20 -0.46 0.00	27.25 -0.50 0.00	26.46 -0.49 0.00	29.42 -0.75 0.00	31.22 -0.74 0.00	34.39 -0.81 0.00	34.55 -0.81 0.00	33.47 -0.82 0.00	31.90 -0.85 0.00	31.19 -0.83 0.00	30.19 -0.81 0.00	30.80 -0.85 0.00	31.90 -0.85 0.00	36.83 -0.87 0.00	40.02 -0.82 0.00	39.92 -0.69 0.00	37.45 -0.80 0.00	31.35 -0.77 0.00	31.57 -0.38 0.00
BEEBEE_GT_13 23619	32.66 0.80 0.00	28.96 0.48 0.00	25.07 -0.20 0.00	24.52 -0.25 0.00	25.58 -0.08 0.00	27.44 -0.31 0.00	26.92 -0.03 0.00	30.38 0.21 0.00	32.25 0.29 0.00	35.73 0.53 0.00	35.86 0.50 0.00	34.84 0.55 0.00	33.04 0.29 0.00	32.28 0.26 0.00	31.25 0.25 0.00	31.90 0.25 0.00	33.24 0.49 0.00	38.42 0.72 0.00	41.62 0.78 0.00	41.58 0.97 0.00	39.63 1.38 0.00	33.08 0.96 0.00	33.00 1.05 0.00
BETHLEHEM___STEEL 23779	29.98 -1.88 0.00	26.60 -1.88 0.00	23.00 -2.27 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.20 -2.55 0.00	24.50 -2.45 0.00	27.51 -2.66 0.00	29.47 -2.49 0.00	32.28 -2.92 0.00	32.28 -3.08 0.00	31.44 -2.85 0.00	30.06 -2.69 0.00	29.39 -2.63 0.00	28.40 -2.60 0.00	28.93 -2.72 0.00	30.06 -2.69 0.00	34.72 -2.98 0.00	37.49 -3.35 0.00	37.48 -3.13 0.00	36.26 -1.99 0.00	30.80 -1.32 0.00	31.09 -0.86 0.00
BINGHAMTON___COGEN 23790	31.29 -0.57 0.00	27.91 -0.57 0.00	24.59 -0.68 0.00	24.08 -0.69 0.00	25.07 -0.59 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.63 -0.54 0.00	31.48 -0.48 0.00	34.60 -0.60 0.00	34.76 -0.60 0.00	33.71 -0.58 0.00	32.19 -0.56 0.00	31.48 -0.54 0.00	30.38 -0.62 0.00	31.05 -0.60 0.00	32.16 -0.59 0.00	37.13 -0.57 0.00	40.19 -0.65 0.00	40.00 -0.61 0.00	37.87 -0.38 0.00	31.73 -0.39 0.00	31.47 -0.48 0.00
BLACK RIVER___HYD 24047	31.57 -0.29 0.00	27.94 -0.54 0.00	24.76 -0.51 0.00	24.25 -0.52 0.00	25.12 -0.54 0.00	27.17 -0.58 0.00	26.41 -0.54 0.00	29.36 -0.81 0.00	31.13 -0.83 0.00	34.32 -0.88 0.00	34.48 -0.88 0.00	33.43 -0.86 0.00	31.83 -0.92 0.00	31.09 -0.93 0.00	30.10 -0.90 0.00	30.70 -0.95 0.00	31.83 -0.92 0.00	36.76 -0.94 0.00	39.94 -0.90 0.00	39.88 -0.73 0.00	37.41 -0.84 0.00	31.28 -0.84 0.00	31.60 -0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	33.01 1.15 0.00	29.45 0.97 0.00	26.08 0.81 0.00	25.56 0.79 0.00	26.58 0.92 0.00	28.78 1.03 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.21 1.25 0.00	36.61 1.41 0.00	36.77 1.41 0.00	35.70 1.41 0.00	34.09 1.34 0.00	33.33 1.31 0.00	32.27 1.27 0.00	32.98 1.33 0.00	34.13 1.38 0.00	39.28 1.58 0.00	42.51 1.67 0.00	42.15 1.54 0.00	39.74 1.49 0.00	33.31 1.19 0.00	32.94 0.99 0.00
BOC_GAS_DRP 24189	32.94 1.08 0.00	29.42 0.94 0.00	26.05 0.78 0.00	25.54 0.77 0.00	26.56 0.90 0.00	28.75 1.00 0.00	27.92 0.97 0.00	31.38 1.21 0.00	33.24 1.28 0.00	36.64 1.44 0.00	36.81 1.45 0.00	35.73 1.44 0.00	34.13 1.38 0.00	33.36 1.34 0.00	32.30 1.30 0.00	33.01 1.36 0.00	34.16 1.41 0.00	39.32 1.62 0.00	42.56 1.72 0.00	42.19 1.58 0.00	39.78 1.53 0.00	33.37 1.25 0.00	33.04 1.09 0.00
BOWLINE___1 23526	33.99 2.13 0.00	30.25 1.77 0.00	26.66 1.39 0.00	26.11 1.34 0.00	27.22 1.56 0.00	29.61 1.86 0.00	28.84 1.89 0.00	32.52 2.35 0.00	34.48 2.52 0.00	37.98 2.78 0.00	38.22 2.86 0.00	37.03 2.74 0.00	35.44 2.69 0.00	34.65 2.63 0.00	33.51 2.51 0.00	34.28 2.63 0.00	35.40 2.65 0.00	39.73 3.02 0.99	43.98 3.14 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.59 2.47 0.00	34.03 2.08 0.00
BOWLINE___2 23595	33.99 2.13 0.00	30.25 1.77 0.00	26.69 1.42 0.00	26.13 1.36 0.00	27.22 1.56 0.00	29.61 1.86 0.00	28.84 1.89 0.00	32.52 2.35 0.00	34.48 2.52 0.00	37.98 2.78 0.00	38.22 2.86 0.00	37.03 2.74 0.00	35.47 2.72 0.00	34.65 2.63 0.00	33.51 2.51 0.00	34.28 2.63 0.00	35.34 2.59 0.00	39.57 2.87 1.00	43.86 3.02 0.00	43.41 2.80 0.00	41.00 2.75 0.00	34.53 2.41 0.00	33.96 2.01 0.00
BROOKHAVEN___DRP 24191	36.17 2.90 -1.41	33.73 2.59 -2.66	33.24 2.10 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.74 2.64 -5.15	36.19 3.20 -2.82	37.28 3.39 -1.93	38.95 3.70 -0.05	39.25 3.89 0.00	38.82 3.67 -0.86	38.81 3.70 -2.36	38.16 3.59 -2.55	38.18 3.44 -3.74	38.52 3.61 -3.26	38.87 3.67 -2.45	39.98 4.11 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.87 3.47 -3.28	37.17 3.00 -2.22
BROOKLYN_NAVY_YARD 23515	34.57 2.71 0.00	30.70 2.22 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.08 2.33 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.12 3.16 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.72 3.43 0.00	36.12 3.37 0.00	35.29 3.27 0.00	34.13 3.13 0.00	34.94 3.29 0.00	36.09 3.34 0.00	45.40 3.96 -3.74	45.05 4.21 0.00	44.59 3.98 0.00	42.07 3.82 0.00	35.27 3.15 0.00	34.63 2.68 0.00

BURROWS___LYONSDAL 23803	32.11 0.25 0.00	28.57 0.09 0.00	25.30 0.03 0.00	24.77 0.00 0.00	25.69 0.03 0.00	27.78 0.03 0.00	27.00 0.05 0.00	30.14 -0.03 0.00	31.96 0.00 0.00	35.20 0.00 0.00	35.40 0.04 0.00	34.32 0.03 0.00	32.72 -0.03 0.00	31.96 -0.06 0.00	30.94 -0.06 0.00	31.59 -0.06 0.00	32.72 -0.03 0.00	37.74 0.04 0.00	40.92 0.08 0.00	40.77 0.16 0.00	38.33 0.08 0.00	32.12 0.00 0.00	32.17 0.22 0.00
CALSPAN___DRP 24200	29.98 -1.88 0.00	26.60 -1.88 0.00	23.00 -2.27 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.20 -2.55 0.00	24.50 -2.45 0.00	27.51 -2.66 0.00	29.47 -2.49 0.00	32.28 -2.92 0.00	32.28 -3.08 0.00	31.44 -2.85 0.00	30.06 -2.69 0.00	29.39 -2.63 0.00	28.40 -2.60 0.00	28.93 -2.72 0.00	30.06 -2.69 0.00	34.72 -2.98 0.00	37.49 -3.35 0.00	37.48 -3.13 0.00	36.26 -1.99 0.00	30.80 -1.32 0.00	31.09 -0.86 0.00
CARR STREET_E__SYR 24060	31.76 -0.10 0.00	28.37 -0.11 0.00	25.02 -0.25 0.00	24.50 -0.27 0.00	25.43 -0.23 0.00	27.44 -0.31 0.00	26.68 -0.27 0.00	29.93 -0.24 0.00	31.70 -0.26 0.00	34.92 -0.28 0.00	35.08 -0.28 0.00	34.02 -0.27 0.00	32.49 -0.26 0.00	31.73 -0.29 0.00	30.72 -0.28 0.00	31.33 -0.32 0.00	32.49 -0.26 0.00	37.44 -0.26 0.00	40.59 -0.25 0.00	40.41 -0.20 0.00	38.17 -0.08 0.00	32.06 -0.06 0.00	31.92 -0.03 0.00
CARTHAGE___PAPER 23857	31.54 -0.32 0.00	27.97 -0.51 0.00	24.79 -0.48 0.00	24.27 -0.50 0.00	25.15 -0.51 0.00	27.20 -0.55 0.00	26.41 -0.54 0.00	29.39 -0.78 0.00	31.16 -0.80 0.00	34.32 -0.88 0.00	34.48 -0.88 0.00	33.43 -0.86 0.00	31.83 -0.92 0.00	31.12 -0.90 0.00	30.13 -0.87 0.00	30.70 -0.95 0.00	31.87 -0.88 0.00	36.80 -0.90 0.00	39.94 -0.90 0.00	39.92 -0.69 0.00	37.41 -0.84 0.00	31.28 -0.84 0.00	31.57 -0.38 0.00
CE_DUNWOOD___DRP 24194	34.22 2.36 0.00	30.45 1.97 0.00	26.84 1.57 0.00	26.28 1.51 0.00	27.40 1.74 0.00	29.80 2.05 0.00	29.03 2.08 0.00	32.76 2.59 0.00	34.74 2.78 0.00	38.23 3.03 0.00	38.47 3.11 0.00	37.31 3.02 0.00	35.70 2.95 0.00	34.90 2.88 0.00	33.76 2.76 0.00	34.53 2.88 0.00	35.67 2.92 0.00	39.61 3.36 1.45	44.39 3.55 0.00	43.94 3.33 0.00	41.46 3.21 0.00	34.85 2.73 0.00	34.31 2.36 0.00
CE_MILLWOOD___DRP 24193	34.15 2.29 0.00	30.36 1.88 0.00	26.79 1.52 0.00	26.23 1.46 0.00	27.35 1.69 0.00	29.75 2.00 0.00	28.97 2.02 0.00	32.67 2.50 0.00	34.64 2.68 0.00	38.16 2.96 0.00	38.40 3.04 0.00	37.20 2.91 0.00	35.63 2.88 0.00	34.81 2.79 0.00	33.67 2.67 0.00	34.43 2.78 0.00	35.57 2.82 0.00	39.76 3.24 1.18	44.27 3.43 0.00	43.82 3.21 0.00	41.39 3.14 0.00	34.79 2.67 0.00	34.22 2.27 0.00
CE_NYC2_DRP 24202	34.70 2.84 0.00	30.84 2.36 0.00	27.22 1.95 0.00	26.65 1.88 0.00	27.79 2.13 0.00	30.22 2.47 0.00	29.38 2.43 0.00	33.19 3.02 0.00	35.22 3.26 0.00	38.76 3.56 0.00	39.04 3.68 0.00	37.86 3.57 0.00	36.22 3.47 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.04 3.39 0.00	36.19 3.44 0.00	45.37 3.92 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.07 3.82 0.00	35.40 3.28 0.00	34.79 2.84 0.00
CE_NYC_DRP 24195	34.60 2.74 0.00	30.76 2.28 0.00	27.12 1.85 0.00	26.55 1.78 0.00	27.69 2.03 0.00	30.14 2.39 0.00	29.35 2.40 0.00	33.13 2.96 0.00	35.12 3.16 0.00	38.69 3.49 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.12 3.37 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.09 3.34 0.00	45.35 3.85 -3.80	44.92 4.08 0.00	44.47 3.86 0.00	41.96 3.71 0.00	35.30 3.18 0.00	34.67 2.72 0.00
CH_MIDHUDSON___DRP 24192	34.09 2.23 0.00	30.33 1.85 0.00	26.76 1.49 0.00	26.21 1.44 0.00	27.33 1.67 0.00	29.69 1.94 0.00	28.92 1.97 0.00	32.61 2.44 0.00	34.58 2.62 0.00	38.05 2.85 0.00	38.29 2.93 0.00	37.10 2.81 0.00	35.53 2.78 0.00	34.71 2.69 0.00	33.57 2.57 0.00	34.34 2.69 0.00	35.50 2.75 0.00	40.97 3.17 -0.10	44.23 3.39 0.00	43.78 3.17 0.00	41.31 3.06 0.00	34.72 2.60 0.00	34.22 2.27 0.00
CH_MISC_IPPS 23765	33.96 2.10 0.00	30.10 1.62 0.00	26.56 1.29 0.00	26.01 1.24 0.00	27.12 1.46 0.00	29.50 1.75 0.00	28.73 1.78 0.00	32.43 2.26 0.00	34.36 2.40 0.00	37.84 2.64 0.00	38.08 2.72 0.00	36.90 2.61 0.00	35.30 2.55 0.00	34.52 2.50 0.00	33.39 2.39 0.00	34.15 2.50 0.00	35.27 2.52 0.00	40.74 2.94 -0.10	43.98 3.14 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.59 2.47 0.00	34.25 2.30 0.00
CH_RES_BVR_FALLS 23983	31.64 -0.22 0.00	28.31 -0.17 0.00	25.17 -0.10 0.00	24.67 -0.10 0.00	25.51 -0.15 0.00	27.61 -0.14 0.00	26.79 -0.16 0.00	29.96 -0.21 0.00	31.77 -0.19 0.00	34.95 -0.25 0.00	35.11 -0.25 0.00	34.05 -0.24 0.00	32.52 -0.23 0.00	31.80 -0.22 0.00	30.78 -0.22 0.00	31.43 -0.22 0.00	32.52 -0.23 0.00	37.40 -0.30 0.00	40.51 -0.33 0.00	40.33 -0.28 0.00	37.94 -0.31 0.00	31.83 -0.29 0.00	31.69 -0.26 0.00
CH_RES_NIAGARA 23895	30.14 -1.72 0.00	26.74 -1.74 0.00	23.10 -2.17 0.00	22.57 -2.20 0.00	23.58 -2.08 0.00	25.17 -2.58 0.00	24.42 -2.53 0.00	27.39 -2.78 0.00	29.34 -2.62 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.53 -3.17 0.00	37.25 -3.59 0.00	37.24 -3.37 0.00	36.11 -2.14 0.00	30.71 -1.41 0.00	31.22 -0.73 0.00
CH_RES_SYRACUSE 23985	31.92 0.06 0.00	28.48 0.00 0.00	25.14 -0.13 0.00	24.60 -0.17 0.00	25.56 -0.10 0.00	27.58 -0.17 0.00	26.82 -0.13 0.00	30.08 -0.09 0.00	31.90 -0.06 0.00	35.13 -0.07 0.00	35.29 -0.07 0.00	34.22 -0.07 0.00	32.68 -0.07 0.00	31.89 -0.13 0.00	30.88 -0.12 0.00	31.52 -0.13 0.00	32.65 -0.10 0.00	37.66 -0.04 0.00	40.84 0.00 0.00	40.65 0.04 0.00	38.40 0.15 0.00	32.25 0.13 0.00	32.01 0.06 0.00
CORNELL____ 23752	31.80 -0.06 0.00	28.28 -0.20 0.00	24.84 -0.43 0.00	24.27 -0.50 0.00	25.25 -0.41 0.00	27.31 -0.44 0.00	26.55 -0.40 0.00	29.84 -0.33 0.00	31.74 -0.22 0.00	34.99 -0.21 0.00	35.15 -0.21 0.00	34.05 -0.24 0.00	32.49 -0.26 0.00	31.70 -0.32 0.00	30.63 -0.37 0.00	31.27 -0.38 0.00	32.46 -0.29 0.00	37.47 -0.23 0.00	40.72 -0.12 0.00	40.61 0.00 0.00	38.36 0.11 0.00	32.12 0.00 0.00	31.82 -0.13 0.00
COXSACKIE___GT 23611	33.84 1.98 0.00	30.13 1.65 0.00	26.66 1.39 0.00	26.11 1.34 0.00	27.20 1.54 0.00	29.50 1.75 0.00	28.76 1.81 0.00	32.40 2.23 0.00	34.29 2.33 0.00	37.77 2.57 0.00	37.98 2.62 0.00	36.83 2.54 0.00	35.21 2.46 0.00	34.39 2.37 0.00	33.29 2.29 0.00	34.06 2.41 0.00	35.21 2.46 0.00	40.72 2.94 -0.08	44.03 3.19 0.00	43.62 3.01 0.00	41.08 2.83 0.00	34.37 2.25 0.00	33.84 1.89 0.00
CRESCENT___HYD 24018	33.17 1.31 0.00	29.56 1.08 0.00	26.21 0.94 0.00	25.69 0.92 0.00	26.76 1.10 0.00	28.94 1.19 0.00	28.24 1.29 0.00	31.77 1.60 0.00	33.65 1.69 0.00	37.17 1.97 0.00	37.34 1.98 0.00	36.24 1.95 0.00	34.58 1.83 0.00	33.81 1.79 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.65 1.90 0.00	39.89 2.19 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.32 2.07 0.00	33.76 1.64 0.00	33.36 1.41 0.00

CRUCIBLE_METL_DRP 24180	31.92 0.06 0.00	28.48 0.00 0.00	25.14 -0.13 0.00	24.60 -0.17 0.00	25.56 -0.10 0.00	27.58 -0.17 0.00	26.82 -0.13 0.00	30.08 -0.09 0.00	31.90 -0.06 0.00	35.13 -0.07 0.00	35.29 -0.07 0.00	34.22 -0.07 0.00	32.68 -0.07 0.00	31.89 -0.13 0.00	30.88 -0.12 0.00	31.52 -0.13 0.00	32.65 -0.10 0.00	37.66 -0.04 0.00	40.84 0.00 0.00	40.65 0.04 0.00	38.40 0.15 0.00	32.25 0.13 0.00	32.01 0.06 0.00
DANSKAMMER___1 23586	33.96 2.10 0.00	30.10 1.62 0.00	26.56 1.29 0.00	26.01 1.24 0.00	27.12 1.46 0.00	29.50 1.75 0.00	28.73 1.78 0.00	32.43 2.26 0.00	34.36 2.40 0.00	37.84 2.64 0.00	38.08 2.72 0.00	36.90 2.61 0.00	35.30 2.55 0.00	34.52 2.50 0.00	33.39 2.39 0.00	34.15 2.50 0.00	35.27 2.52 0.00	40.74 2.94 -0.10	43.98 3.14 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.59 2.47 0.00	34.25 2.30 0.00
DANSKAMMER___2 23589	33.96 2.10 0.00	30.10 1.62 0.00	26.56 1.29 0.00	26.01 1.24 0.00	27.12 1.46 0.00	29.50 1.75 0.00	28.73 1.78 0.00	32.43 2.26 0.00	34.36 2.40 0.00	37.84 2.64 0.00	38.08 2.72 0.00	36.90 2.61 0.00	35.30 2.55 0.00	34.52 2.50 0.00	33.39 2.39 0.00	34.15 2.50 0.00	35.27 2.52 0.00	40.74 2.94 -0.10	43.98 3.14 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.59 2.47 0.00	34.25 2.30 0.00
DANSKAMMER___3 23590	33.96 2.10 0.00	30.10 1.62 0.00	26.56 1.29 0.00	26.01 1.24 0.00	27.12 1.46 0.00	29.50 1.75 0.00	28.73 1.78 0.00	32.43 2.26 0.00	34.36 2.40 0.00	37.84 2.64 0.00	38.08 2.72 0.00	36.90 2.61 0.00	35.30 2.55 0.00	34.52 2.50 0.00	33.39 2.39 0.00	34.15 2.50 0.00	35.27 2.52 0.00	40.74 2.94 -0.10	43.98 3.14 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.59 2.47 0.00	34.25 2.30 0.00
DANSKAMMER___4 23591	33.87 2.01 0.00	29.99 1.51 0.00	26.46 1.19 0.00	25.91 1.14 0.00	27.02 1.36 0.00	29.39 1.64 0.00	28.62 1.67 0.00	32.31 2.14 0.00	34.23 2.27 0.00	37.70 2.50 0.00	37.94 2.58 0.00	36.76 2.47 0.00	35.17 2.42 0.00	34.39 2.37 0.00	33.26 2.26 0.00	34.02 2.37 0.00	35.14 2.39 0.00	40.59 2.79 -0.10	43.82 2.98 0.00	43.37 2.76 0.00	40.89 2.64 0.00	34.46 2.34 0.00	34.25 2.30 0.00
DANSKAMMER___DIESEL 23592	33.96 2.10 0.00	30.10 1.62 0.00	26.56 1.29 0.00	26.01 1.24 0.00	27.12 1.46 0.00	29.50 1.75 0.00	28.73 1.78 0.00	32.43 2.26 0.00	34.36 2.40 0.00	37.84 2.64 0.00	38.08 2.72 0.00	36.90 2.61 0.00	35.30 2.55 0.00	34.52 2.50 0.00	33.39 2.39 0.00	34.15 2.50 0.00	35.27 2.52 0.00	40.74 2.94 -0.10	43.98 3.14 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.59 2.47 0.00	34.25 2.30 0.00
DASHVILLE___HYD 23610	34.22 2.36 0.00	30.39 1.91 0.00	26.79 1.52 0.00	26.23 1.46 0.00	27.38 1.72 0.00	29.78 2.03 0.00	29.03 2.08 0.00	32.73 2.56 0.00	34.68 2.72 0.00	38.16 2.96 0.00	38.44 3.08 0.00	37.24 2.95 0.00	35.63 2.88 0.00	34.84 2.82 0.00	33.70 2.70 0.00	34.47 2.82 0.00	35.60 2.85 0.00	41.02 3.32 0.00	44.39 3.55 0.00	43.94 3.33 0.00	41.46 3.21 0.00	34.82 2.70 0.00	34.28 2.33 0.00
DOGLEVILLE___HYD 23807	32.72 0.86 0.00	29.14 0.66 0.00	25.83 0.56 0.00	25.32 0.55 0.00	26.25 0.59 0.00	28.39 0.64 0.00	27.62 0.67 0.00	30.95 0.78 0.00	32.79 0.83 0.00	36.12 0.92 0.00	36.28 0.92 0.00	35.18 0.89 0.00	33.57 0.82 0.00	32.79 0.77 0.00	31.71 0.71 0.00	32.41 0.76 0.00	33.57 0.82 0.00	38.72 1.02 0.00	41.98 1.14 0.00	41.83 1.22 0.00	39.36 1.11 0.00	33.02 0.90 0.00	32.91 0.96 0.00
DUNKIRK___1 23563	28.67 -3.19 0.00	25.40 -3.08 0.00	22.01 -3.26 0.00	21.57 -3.20 0.00	22.50 -3.16 0.00	24.36 -3.39 0.00	23.66 -3.29 0.00	26.61 -3.56 0.00	28.48 -3.48 0.00	31.12 -4.08 0.00	31.19 -4.17 0.00	30.31 -3.98 0.00	29.02 -3.73 0.00	28.37 -3.65 0.00	27.31 -3.69 0.00	27.85 -3.80 0.00	28.95 -3.80 0.00	33.59 -4.11 0.00	36.23 -4.61 0.00	36.22 -4.39 0.00	35.42 -2.83 0.00	30.26 -1.86 0.00	30.32 -1.63 0.00
DUNKIRK___2 23564	28.67 -3.19 0.00	25.40 -3.08 0.00	22.01 -3.26 0.00	21.57 -3.20 0.00	22.50 -3.16 0.00	24.36 -3.39 0.00	23.66 -3.29 0.00	26.61 -3.56 0.00	28.48 -3.48 0.00	31.12 -4.08 0.00	31.19 -4.17 0.00	30.31 -3.98 0.00	29.02 -3.73 0.00	28.37 -3.65 0.00	27.31 -3.69 0.00	27.85 -3.80 0.00	28.95 -3.80 0.00	33.59 -4.11 0.00	36.23 -4.61 0.00	36.22 -4.39 0.00	35.42 -2.83 0.00	30.26 -1.86 0.00	30.32 -1.63 0.00
DUNKIRK___3 23565	29.06 -2.80 0.00	25.75 -2.73 0.00	22.31 -2.96 0.00	21.85 -2.92 0.00	22.81 -2.85 0.00	24.64 -3.11 0.00	23.93 -3.02 0.00	26.91 -3.26 0.00	28.80 -3.16 0.00	31.50 -3.70 0.00	31.58 -3.78 0.00	30.66 -3.63 0.00	29.34 -3.41 0.00	28.69 -3.33 0.00	27.65 -3.35 0.00	28.20 -3.45 0.00	29.31 -3.44 0.00	33.97 -3.73 0.00	36.63 -4.21 0.00	36.59 -4.02 0.00	35.61 -2.64 0.00	30.32 -1.80 0.00	30.45 -1.50 0.00
DUNKIRK___4 23566	29.06 -2.80 0.00	25.75 -2.73 0.00	22.31 -2.96 0.00	21.85 -2.92 0.00	22.81 -2.85 0.00	24.64 -3.11 0.00	23.93 -3.02 0.00	26.91 -3.26 0.00	28.80 -3.16 0.00	31.50 -3.70 0.00	31.54 -3.82 0.00	30.66 -3.63 0.00	29.34 -3.41 0.00	28.69 -3.33 0.00	27.65 -3.35 0.00	28.20 -3.45 0.00	29.31 -3.44 0.00	33.97 -3.73 0.00	36.63 -4.21 0.00	36.59 -4.02 0.00	35.61 -2.64 0.00	30.32 -1.80 0.00	30.45 -1.50 0.00
EAST HAMPTON___GT 23717	37.19 3.92 -1.41	34.56 3.42 -2.66	33.92 2.78 -5.87	27.47 2.70 0.00	28.71 3.05 0.00	31.25 3.50 0.00	35.55 3.45 -5.15	37.15 4.16 -2.82	38.43 4.54 -1.93	40.35 5.10 -0.05	40.73 5.37 0.00	40.19 5.04 -0.86	40.15 5.04 -2.36	39.41 4.84 -2.55	39.39 4.65 -3.74	39.75 4.84 -3.26	40.18 4.98 -2.45	41.60 5.73 1.83	47.42 6.58 0.00	46.78 6.17 0.00	44.03 5.78 0.00	40.25 4.85 -3.28	38.32 4.15 -2.22
EAST RIVER___6 23660	34.73 2.87 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.76 2.10 0.00	30.22 2.47 0.00	29.43 2.48 0.00	33.25 3.08 0.00	35.25 3.29 0.00	38.83 3.63 0.00	39.07 3.71 0.00	37.89 3.60 0.00	36.29 3.54 0.00	35.45 3.43 0.00	34.29 3.29 0.00	35.07 3.42 0.00	36.25 3.50 0.00	45.53 4.03 -3.80	45.13 4.29 0.00	44.67 4.06 0.00	42.15 3.90 0.00	35.43 3.31 0.00	34.79 2.84 0.00
EAST RIVER___7 23524	34.73 2.87 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.76 2.10 0.00	30.22 2.47 0.00	29.43 2.48 0.00	33.25 3.08 0.00	35.25 3.29 0.00	38.83 3.63 0.00	39.07 3.71 0.00	37.89 3.60 0.00	36.29 3.54 0.00	35.45 3.43 0.00	34.29 3.29 0.00	35.07 3.42 0.00	36.25 3.50 0.00	45.53 4.03 -3.80	45.13 4.29 0.00	44.67 4.06 0.00	42.15 3.90 0.00	35.43 3.31 0.00	34.79 2.84 0.00
EAST_HAMPTON___DIESEL 23722	37.19 3.92 -1.41	34.56 3.42 -2.66	33.92 2.78 -5.87	27.47 2.70 0.00	28.71 3.05 0.00	31.25 3.50 0.00	35.55 3.45 -5.15	37.15 4.16 -2.82	38.43 4.54 -1.93	40.35 5.10 -0.05	40.73 5.37 0.00	40.19 5.04 -0.86	40.15 5.04 -2.36	39.41 4.84 -2.55	39.39 4.65 -3.74	39.75 4.84 -3.26	40.18 4.98 -2.45	41.60 5.73 1.83	47.42 6.58 0.00	46.78 6.17 0.00	44.03 5.78 0.00	40.25 4.85 -3.28	38.32 4.15 -2.22

E_CANADA_CAP_HY 24051	33.13 1.27 0.00	29.56 1.08 0.00	26.13 0.86 0.00	25.59 0.82 0.00	26.63 0.97 0.00	28.83 1.08 0.00	28.14 1.19 0.00	31.59 1.42 0.00	33.59 1.63 0.00	37.17 1.97 0.00	37.27 1.91 0.00	36.24 1.95 0.00	34.52 1.77 0.00	33.75 1.73 0.00	32.74 1.74 0.00	33.45 1.80 0.00	34.62 1.87 0.00	39.92 2.22 0.00	43.21 2.37 0.00	42.84 2.23 0.00	40.32 2.07 0.00	33.63 1.51 0.00	33.26 1.31 0.00
E_CANADA_MHWK_HY 24050	32.72 0.86 0.00	29.14 0.66 0.00	25.83 0.56 0.00	25.32 0.55 0.00	26.25 0.59 0.00	28.39 0.64 0.00	27.62 0.67 0.00	30.95 0.78 0.00	32.79 0.83 0.00	36.12 0.92 0.00	36.28 0.92 0.00	35.18 0.89 0.00	33.57 0.82 0.00	32.79 0.77 0.00	31.71 0.71 0.00	32.41 0.76 0.00	33.57 0.82 0.00	38.72 1.02 0.00	41.98 1.14 0.00	41.83 1.22 0.00	39.36 1.11 0.00	33.02 0.90 0.00	32.91 0.96 0.00
E_FISHKILL___LBMP 23776	34.06 2.20 0.00	30.30 1.82 0.00	26.76 1.49 0.00	26.21 1.44 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.58 2.41 0.00	34.55 2.59 0.00	38.02 2.82 0.00	38.26 2.90 0.00	37.10 2.81 0.00	35.50 2.75 0.00	34.71 2.69 0.00	33.57 2.57 0.00	34.31 2.66 0.00	35.47 2.72 0.00	41.30 3.13 -0.47	44.15 3.31 0.00	43.74 3.13 0.00	41.27 3.02 0.00	34.66 2.54 0.00	34.15 2.20 0.00
FAR ROCKAWAY___4 23548	36.84 3.57 -1.41	34.19 3.05 -2.66	33.64 2.50 -5.87	27.17 2.40 0.00	28.38 2.72 0.00	30.86 3.11 0.00	35.20 3.10 -5.15	36.79 3.80 -2.82	37.95 4.06 -1.93	39.69 4.44 -0.05	39.96 4.60 0.00	39.54 4.39 -0.86	39.47 4.36 -2.36	38.80 4.23 -2.55	38.77 4.03 -3.74	39.12 4.21 -3.26	39.49 4.29 -2.45	40.77 4.90 1.83	46.23 5.39 0.00	45.73 5.12 0.00	43.11 4.86 0.00	39.54 4.14 -3.28	37.84 3.67 -2.22
FENNER___WINDPWR 24204	32.40 0.54 0.00	28.82 0.34 0.00	25.47 0.20 0.00	24.94 0.17 0.00	25.89 0.23 0.00	28.00 0.25 0.00	27.22 0.27 0.00	30.41 0.24 0.00	32.28 0.32 0.00	35.55 0.35 0.00	35.71 0.35 0.00	34.67 0.38 0.00	33.04 0.29 0.00	32.28 0.26 0.00	31.25 0.25 0.00	31.87 0.22 0.00	33.04 0.29 0.00	38.11 0.41 0.00	41.33 0.49 0.00	41.14 0.53 0.00	38.75 0.50 0.00	32.47 0.35 0.00	32.49 0.54 0.00
FIBERTEK___ENERGY 23856	31.92 0.06 0.00	28.48 0.00 0.00	25.14 -0.13 0.00	24.60 -0.17 0.00	25.56 -0.10 0.00	27.58 -0.17 0.00	26.82 -0.13 0.00	30.08 -0.09 0.00	31.90 -0.06 0.00	35.13 -0.07 0.00	35.29 -0.07 0.00	34.22 -0.07 0.00	32.68 -0.07 0.00	31.89 -0.13 0.00	30.88 -0.12 0.00	31.52 -0.13 0.00	32.65 -0.10 0.00	37.66 -0.04 0.00	40.84 0.00 0.00	40.65 0.04 0.00	38.40 0.15 0.00	32.25 0.13 0.00	32.01 0.06 0.00
FITZPATRICK____ 23598	31.25 -0.61 0.00	27.91 -0.57 0.00	24.66 -0.61 0.00	24.15 -0.62 0.00	25.07 -0.59 0.00	27.03 -0.72 0.00	26.28 -0.67 0.00	29.45 -0.72 0.00	31.19 -0.77 0.00	34.36 -0.84 0.00	34.51 -0.85 0.00	33.47 -0.82 0.00	31.96 -0.79 0.00	31.22 -0.80 0.00	30.26 -0.74 0.00	30.86 -0.79 0.00	31.96 -0.79 0.00	36.80 -0.90 0.00	39.86 -0.98 0.00	39.68 -0.93 0.00	37.49 -0.76 0.00	31.51 -0.61 0.00	31.44 -0.51 0.00
FORT ORANGE____ 23900	33.42 1.56 0.00	29.82 1.34 0.00	26.38 1.11 0.00	25.84 1.07 0.00	26.92 1.26 0.00	29.14 1.39 0.00	28.38 1.43 0.00	31.68 1.51 0.00	33.56 1.60 0.00	37.03 1.83 0.00	37.20 1.84 0.00	36.11 1.82 0.00	34.49 1.74 0.00	33.75 1.73 0.00	32.64 1.64 0.00	33.39 1.74 0.00	34.55 1.80 0.00	39.77 2.07 0.00	43.05 2.21 0.00	42.68 2.07 0.00	40.20 1.95 0.00	33.69 1.57 0.00	33.55 1.60 0.00
FORT_DRUM_COGEN 23780	31.57 -0.29 0.00	27.97 -0.51 0.00	24.76 -0.51 0.00	24.25 -0.52 0.00	25.12 -0.54 0.00	27.20 -0.55 0.00	26.41 -0.54 0.00	29.36 -0.81 0.00	31.16 -0.80 0.00	34.32 -0.88 0.00	34.48 -0.88 0.00	33.43 -0.86 0.00	31.83 -0.92 0.00	31.09 -0.93 0.00	30.10 -0.90 0.00	30.70 -0.95 0.00	31.83 -0.92 0.00	36.76 -0.94 0.00	39.94 -0.90 0.00	39.92 -0.69 0.00	37.41 -0.84 0.00	31.28 -0.84 0.00	31.60 -0.35 0.00
FRANKLIN_FALL_HYD 24054	31.29 -0.57 0.00	28.05 -0.43 0.00	25.04 -0.23 0.00	24.60 -0.17 0.00	25.33 -0.33 0.00	27.44 -0.31 0.00	26.46 -0.49 0.00	29.66 -0.51 0.00	31.45 -0.51 0.00	34.57 -0.63 0.00	34.69 -0.67 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.44 -0.58 0.00	30.44 -0.56 0.00	31.02 -0.63 0.00	32.06 -0.69 0.00	36.87 -0.83 0.00	39.94 -0.90 0.00	39.92 -0.69 0.00	37.33 -0.92 0.00	31.28 -0.84 0.00	31.22 -0.73 0.00
FULTON COGEN____ 23766	31.67 -0.19 0.00	28.25 -0.23 0.00	24.94 -0.33 0.00	24.40 -0.37 0.00	25.35 -0.31 0.00	27.36 -0.39 0.00	26.57 -0.38 0.00	29.81 -0.36 0.00	31.61 -0.35 0.00	34.81 -0.39 0.00	34.97 -0.39 0.00	33.91 -0.38 0.00	32.36 -0.39 0.00	31.60 -0.42 0.00	30.63 -0.37 0.00	31.24 -0.41 0.00	32.36 -0.39 0.00	37.29 -0.41 0.00	40.47 -0.37 0.00	40.29 -0.32 0.00	38.02 -0.23 0.00	31.93 -0.19 0.00	31.76 -0.19 0.00
G.F.CEMENT___DRP 24184	32.85 0.99 0.00	29.25 0.77 0.00	26.10 0.83 0.00	25.59 0.82 0.00	26.74 1.08 0.00	28.69 0.94 0.00	28.06 1.11 0.00	31.62 1.45 0.00	33.53 1.57 0.00	37.14 1.94 0.00	37.52 2.16 0.00	36.45 2.16 0.00	34.75 2.00 0.00	33.97 1.95 0.00	32.64 1.64 0.00	33.42 1.77 0.00	34.62 1.87 0.00	39.85 2.15 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.51 2.26 0.00	33.79 1.67 0.00	33.26 1.31 0.00
GARDENVILLE___LBMP 24039	29.88 -1.98 0.00	26.51 -1.97 0.00	22.92 -2.35 0.00	22.42 -2.35 0.00	23.43 -2.23 0.00	25.14 -2.61 0.00	24.42 -2.53 0.00	27.45 -2.72 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.21 -3.15 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.30 -2.70 0.00	28.83 -2.82 0.00	29.97 -2.78 0.00	34.61 -3.09 0.00	37.37 -3.47 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.74 -1.38 0.00	31.06 -0.89 0.00
GENERAL___MILLS 23808	29.98 -1.88 0.00	26.60 -1.88 0.00	23.00 -2.27 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.20 -2.55 0.00	24.50 -2.45 0.00	27.51 -2.66 0.00	29.47 -2.49 0.00	32.28 -2.92 0.00	32.28 -3.08 0.00	31.44 -2.85 0.00	30.06 -2.69 0.00	29.39 -2.63 0.00	28.40 -2.60 0.00	28.93 -2.72 0.00	30.06 -2.69 0.00	34.72 -2.98 0.00	37.49 -3.35 0.00	37.48 -3.13 0.00	36.26 -1.99 0.00	30.80 -1.32 0.00	31.09 -0.86 0.00
GE_PLASTICS___DRP 24183	32.97 1.11 0.00	29.45 0.97 0.00	26.10 0.83 0.00	25.56 0.79 0.00	26.61 0.95 0.00	28.78 1.03 0.00	27.97 1.02 0.00	31.44 1.27 0.00	33.30 1.34 0.00	36.71 1.51 0.00	36.88 1.52 0.00	35.80 1.51 0.00	34.19 1.44 0.00	33.43 1.41 0.00	32.36 1.36 0.00	33.07 1.42 0.00	34.22 1.47 0.00	39.40 1.70 0.00	42.64 1.80 0.00	42.32 1.71 0.00	39.86 1.61 0.00	33.44 1.32 0.00	33.07 1.12 0.00
GILBOA___I 23756	32.88 1.02 0.00	29.42 0.94 0.00	26.21 0.94 0.00	25.69 0.92 0.00	26.71 1.05 0.00	28.72 0.97 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.17 1.21 0.00	36.54 1.34 0.00	36.74 1.38 0.00	35.63 1.34 0.00	34.06 1.31 0.00	33.30 1.28 0.00	32.21 1.21 0.00	32.92 1.27 0.00	34.06 1.31 0.00	39.21 1.51 0.00	42.43 1.59 0.00	42.11 1.50 0.00	39.70 1.45 0.00	33.34 1.22 0.00	32.97 1.02 0.00

GILBOA___2 23757	32.88 1.02 0.00	29.42 0.94 0.00	26.10 0.83 0.00	25.56 0.79 0.00	26.61 0.95 0.00	28.72 0.97 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.17 1.21 0.00	36.54 1.34 0.00	36.74 1.38 0.00	35.63 1.34 0.00	34.06 1.31 0.00	33.30 1.28 0.00	32.21 1.21 0.00	32.92 1.27 0.00	34.06 1.31 0.00	39.21 1.51 0.00	42.43 1.59 0.00	42.11 1.50 0.00	39.70 1.45 0.00	33.34 1.22 0.00	32.97 1.02 0.00
GILBOA___3 23758	32.88 1.02 0.00	29.42 0.94 0.00	26.10 0.83 0.00	25.56 0.79 0.00	26.61 0.95 0.00	28.72 0.97 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.17 1.21 0.00	36.54 1.34 0.00	36.74 1.38 0.00	35.63 1.34 0.00	34.06 1.31 0.00	33.30 1.28 0.00	32.21 1.21 0.00	32.92 1.27 0.00	34.06 1.31 0.00	39.21 1.51 0.00	42.43 1.59 0.00	42.11 1.50 0.00	39.70 1.45 0.00	33.34 1.22 0.00	32.97 1.02 0.00
GILBOA___4 23759	32.88 1.02 0.00	29.53 1.05 0.00	26.21 0.94 0.00	25.69 0.92 0.00	26.71 1.05 0.00	28.86 1.11 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.17 1.21 0.00	36.54 1.34 0.00	36.74 1.38 0.00	35.63 1.34 0.00	34.06 1.31 0.00	33.30 1.28 0.00	32.21 1.21 0.00	32.92 1.27 0.00	34.06 1.31 0.00	39.21 1.51 0.00	42.43 1.59 0.00	42.11 1.50 0.00	39.70 1.45 0.00	33.34 1.22 0.00	32.97 1.02 0.00
GILBOA____ 23599	32.88 1.02 0.00	29.42 0.94 0.00	26.10 0.83 0.00	25.56 0.79 0.00	26.61 0.95 0.00	28.72 0.97 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.17 1.21 0.00	36.54 1.34 0.00	36.74 1.38 0.00	35.63 1.34 0.00	34.06 1.31 0.00	33.30 1.28 0.00	32.21 1.21 0.00	32.92 1.27 0.00	34.06 1.31 0.00	39.21 1.51 0.00	42.43 1.59 0.00	42.11 1.50 0.00	39.70 1.45 0.00	33.34 1.22 0.00	32.97 1.02 0.00
GINNA____ 23603	31.86 0.00 0.00	28.31 -0.17 0.00	24.64 -0.63 0.00	24.13 -0.64 0.00	25.12 -0.54 0.00	26.97 -0.78 0.00	26.33 -0.62 0.00	29.63 -0.54 0.00	31.48 -0.48 0.00	34.78 -0.42 0.00	34.90 -0.46 0.00	33.91 -0.38 0.00	32.26 -0.49 0.00	31.51 -0.51 0.00	30.50 -0.50 0.00	31.11 -0.54 0.00	32.36 -0.39 0.00	37.32 -0.38 0.00	40.43 -0.41 0.00	40.37 -0.24 0.00	38.44 0.19 0.00	32.25 0.13 0.00	32.24 0.29 0.00
GLEN PARK____ 23778	31.57 -0.29 0.00	27.94 -0.54 0.00	24.74 -0.53 0.00	24.22 -0.55 0.00	25.10 -0.56 0.00	27.14 -0.61 0.00	26.38 -0.57 0.00	29.33 -0.84 0.00	31.10 -0.86 0.00	34.28 -0.92 0.00	34.44 -0.92 0.00	33.40 -0.89 0.00	31.80 -0.95 0.00	31.06 -0.96 0.00	30.07 -0.93 0.00	30.67 -0.98 0.00	31.80 -0.95 0.00	36.72 -0.98 0.00	39.90 -0.94 0.00	39.88 -0.73 0.00	37.41 -0.84 0.00	31.28 -0.84 0.00	31.63 -0.32 0.00
GLENWOOD_IC_1_G5 23712	36.33 3.06 -1.41	33.76 2.62 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.44 3.55 -1.93	39.09 3.84 -0.05	39.36 4.00 0.00	38.96 3.81 -0.86	38.88 3.77 -2.36	38.25 3.68 -2.55	38.24 3.50 -3.74	38.58 3.67 -3.26	38.93 3.73 -2.45	40.09 4.22 1.83	45.41 4.57 0.00	44.92 4.31 0.00	42.34 4.09 0.00	38.97 3.57 -3.28	37.30 3.13 -2.22
GLENWOOD_IC_2_G1 23688	36.30 3.03 -1.41	33.70 2.56 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.97 2.31 0.00	30.41 2.66 0.00	34.74 2.64 -5.15	36.25 3.26 -2.82	37.37 3.48 -1.93	39.02 3.77 -0.05	39.28 3.92 0.00	38.89 3.74 -0.86	38.81 3.70 -2.36	38.19 3.62 -2.55	38.18 3.44 -3.74	38.49 3.58 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.33 4.49 0.00	44.83 4.22 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
GLENWOOD_IC_3_G1 23689	36.30 3.03 -1.41	33.70 2.56 -2.66	33.26 2.12 -5.87	26.83 2.06 0.00	27.97 2.31 0.00	30.41 2.66 0.00	34.74 2.64 -5.15	36.25 3.26 -2.82	37.37 3.48 -1.93	39.02 3.77 -0.05	39.28 3.92 0.00	38.89 3.74 -0.86	38.81 3.70 -2.36	38.19 3.62 -2.55	38.18 3.44 -3.74	38.49 3.58 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.33 4.49 0.00	44.83 4.22 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
GLENWOOD___4 23550	36.33 3.06 -1.41	33.76 2.62 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.44 3.55 -1.93	39.09 3.84 -0.05	39.36 4.00 0.00	38.96 3.81 -0.86	38.88 3.77 -2.36	38.25 3.68 -2.55	38.24 3.50 -3.74	38.58 3.67 -3.26	38.93 3.73 -2.45	40.09 4.22 1.83	45.41 4.57 0.00	44.92 4.31 0.00	42.34 4.09 0.00	38.97 3.57 -3.28	37.30 3.13 -2.22
GLENWOOD___5 23614	36.33 3.06 -1.41	33.76 2.62 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.80 2.70 -5.15	36.31 3.32 -2.82	37.44 3.55 -1.93	39.09 3.84 -0.05	39.36 4.00 0.00	38.96 3.81 -0.86	38.88 3.77 -2.36	38.25 3.68 -2.55	38.24 3.50 -3.74	38.58 3.67 -3.26	38.93 3.73 -2.45	40.09 4.22 1.83	45.41 4.57 0.00	44.92 4.31 0.00	42.34 4.09 0.00	38.97 3.57 -3.28	37.30 3.13 -2.22
GOUDEY___7 23579	31.06 -0.80 0.00	27.74 -0.74 0.00	24.44 -0.83 0.00	23.90 -0.87 0.00	24.89 -0.77 0.00	26.97 -0.78 0.00	26.20 -0.75 0.00	29.48 -0.69 0.00	31.29 -0.67 0.00	34.43 -0.77 0.00	34.58 -0.78 0.00	33.50 -0.79 0.00	32.03 -0.72 0.00	31.32 -0.70 0.00	30.23 -0.77 0.00	30.89 -0.76 0.00	32.00 -0.75 0.00	36.95 -0.75 0.00	39.98 -0.86 0.00	39.80 -0.81 0.00	37.64 -0.61 0.00	31.54 -0.58 0.00	31.22 -0.73 0.00
GOUDEY___8 23580	30.97 -0.89 0.00	27.65 -0.83 0.00	24.36 -0.91 0.00	23.85 -0.92 0.00	24.81 -0.85 0.00	26.92 -0.83 0.00	26.14 -0.81 0.00	29.39 -0.78 0.00	31.22 -0.74 0.00	34.32 -0.88 0.00	34.48 -0.88 0.00	33.43 -0.86 0.00	31.96 -0.79 0.00	31.22 -0.80 0.00	30.16 -0.84 0.00	30.80 -0.85 0.00	31.90 -0.85 0.00	36.83 -0.87 0.00	39.90 -0.94 0.00	39.68 -0.93 0.00	37.56 -0.69 0.00	31.45 -0.67 0.00	31.15 -0.80 0.00
GOWANUS_GT_1_GRP 23732	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT_2_GRP 23617	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT_3_GRP 23618	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00

GOWANUS_GT_4_GRP 23751	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_1 24077	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_2 24078	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_3 24079	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_4 24080	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_5 24084	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_6 24111	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_7 24112	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT1_8 24113	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_1 24114	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_2 24115	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_3 24116	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_4 24117	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_5 24118	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_6 24119	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT2_7 24120	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00

GOWANUS_GT2_8 24121	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_1 24122	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_2 24123	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_3 24124	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_4 24125	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_5 24126	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 0.00	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_6 24127	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_7 24128	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT3_8 24129	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_1 24130	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_2 24131	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_3 24132	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_4 24133	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_5 24134	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_6 24135	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GOWANUS_GT4_7 24136	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00

GOWANUS_GT4_8 24137	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
GRAHMSVILLE__HY 23607	33.55 1.69 0.00	29.88 1.40 0.00	26.41 1.14 0.00	25.86 1.09 0.00	26.92 1.26 0.00	29.22 1.47 0.00	28.46 1.51 0.00	32.04 1.87 0.00	33.94 1.98 0.00	37.38 2.18 0.00	37.59 2.23 0.00	36.42 2.13 0.00	34.85 2.10 0.00	34.04 2.02 0.00	32.92 1.92 0.00	33.68 2.03 0.00	34.81 2.06 0.00	40.15 2.45 0.00	43.45 2.61 0.00	43.09 2.48 0.00	40.62 2.37 0.00	34.05 1.93 0.00	33.58 1.63 0.00
GREENIDGE__3 23582	30.08 -1.78 0.00	26.80 -1.68 0.00	23.45 -1.82 0.00	22.94 -1.83 0.00	23.89 -1.77 0.00	25.81 -1.94 0.00	25.12 -1.83 0.00	28.24 -1.93 0.00	30.07 -1.89 0.00	33.09 -2.11 0.00	33.20 -2.16 0.00	32.20 -2.09 0.00	30.75 -2.00 0.00	30.03 -1.99 0.00	29.02 -1.98 0.00	29.62 -2.03 0.00	30.75 -2.00 0.00	35.48 -2.22 0.00	38.47 -2.37 0.00	38.34 -2.27 0.00	36.45 -1.80 0.00	30.58 -1.54 0.00	30.35 -1.60 0.00
GREENIDGE__4 23583	30.11 -1.75 0.00	26.80 -1.68 0.00	23.45 -1.82 0.00	22.94 -1.83 0.00	23.89 -1.77 0.00	25.81 -1.94 0.00	25.12 -1.83 0.00	28.27 -1.90 0.00	30.07 -1.89 0.00	33.09 -2.11 0.00	33.24 -2.12 0.00	32.23 -2.06 0.00	30.75 -2.00 0.00	30.03 -1.99 0.00	29.02 -1.98 0.00	29.62 -2.03 0.00	30.75 -2.00 0.00	35.51 -2.19 0.00	38.47 -2.37 0.00	38.38 -2.23 0.00	36.49 -1.76 0.00	30.61 -1.51 0.00	30.38 -1.57 0.00
HARZA MOOSE__RIVER 24016	32.11 0.25 0.00	28.57 0.09 0.00	25.30 0.03 0.00	24.77 0.00 0.00	25.69 0.03 0.00	27.78 0.03 0.00	27.00 0.05 0.00	30.14 -0.03 0.00	31.96 0.00 0.00	35.20 0.00 0.00	35.40 0.04 0.00	34.32 0.03 0.00	32.72 -0.03 0.00	31.96 -0.06 0.00	30.94 -0.06 0.00	31.59 -0.06 0.00	32.72 -0.03 0.00	37.74 0.04 0.00	40.92 0.08 0.00	40.77 0.16 0.00	38.33 0.08 0.00	32.12 0.00 0.00	32.17 0.22 0.00
HEMPSTEAD____ 23647	36.23 2.96 -1.41	33.68 2.54 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	27.92 2.26 0.00	30.36 2.61 0.00	34.71 2.61 -5.15	36.19 3.20 -2.82	37.31 3.42 -1.93	38.95 3.70 -0.05	39.21 3.85 0.00	38.82 3.67 -0.86	38.78 3.67 -2.36	38.12 3.55 -2.55	38.15 3.41 -3.74	38.45 3.54 -3.26	38.80 3.60 -2.45	39.94 4.07 1.83	45.25 4.41 0.00	44.75 4.14 0.00	42.19 3.94 0.00	38.84 3.44 -3.28	37.17 3.00 -2.22
HICKLING__1 23621	30.81 -1.05 0.00	27.48 -1.00 0.00	24.06 -1.21 0.00	23.53 -1.24 0.00	24.56 -1.10 0.00	26.67 -1.08 0.00	25.84 -1.11 0.00	29.14 -1.03 0.00	31.07 -0.89 0.00	34.11 -1.09 0.00	34.23 -1.13 0.00	33.19 -1.10 0.00	31.70 -1.05 0.00	31.00 -1.02 0.00	29.85 -1.15 0.00	30.51 -1.14 0.00	31.64 -1.11 0.00	36.61 -1.09 0.00	39.66 -1.18 0.00	39.51 -1.10 0.00	37.56 -0.69 0.00	31.35 -0.77 0.00	30.99 -0.96 0.00
HICKLING__2 23622	30.81 -1.05 0.00	27.48 -1.00 0.00	24.06 -1.21 0.00	23.53 -1.24 0.00	24.56 -1.10 0.00	26.67 -1.08 0.00	25.84 -1.11 0.00	29.14 -1.03 0.00	31.07 -0.89 0.00	34.11 -1.09 0.00	34.23 -1.13 0.00	33.19 -1.10 0.00	31.70 -1.05 0.00	31.00 -1.02 0.00	29.85 -1.15 0.00	30.51 -1.14 0.00	31.64 -1.11 0.00	36.61 -1.09 0.00	39.66 -1.18 0.00	39.51 -1.10 0.00	37.56 -0.69 0.00	31.35 -0.77 0.00	30.99 -0.96 0.00
HIGH FALLS__HY 23754	34.06 2.20 0.00	30.27 1.79 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.92 1.97 0.00	32.61 2.44 0.00	34.55 2.59 0.00	38.02 2.82 0.00	38.26 2.90 0.00	37.07 2.78 0.00	35.47 2.72 0.00	34.65 2.63 0.00	33.51 2.51 0.00	34.28 2.63 0.00	35.44 2.69 0.00	40.87 3.17 0.00	44.27 3.43 0.00	43.82 3.21 0.00	41.35 3.10 0.00	34.66 2.54 0.00	34.06 2.11 0.00
HILLBURN__GT 23639	34.09 2.23 0.00	30.33 1.85 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.33 1.67 0.00	29.69 1.94 0.00	28.94 1.99 0.00	32.64 2.47 0.00	34.61 2.65 0.00	38.12 2.92 0.00	38.37 3.01 0.00	37.17 2.88 0.00	35.57 2.82 0.00	34.77 2.75 0.00	33.60 2.60 0.00	34.37 2.72 0.00	35.50 2.75 0.00	40.04 3.17 0.83	44.19 3.35 0.00	43.78 3.17 0.00	41.31 3.06 0.00	34.72 2.60 0.00	34.12 2.17 0.00
HOLTSVIL 1-5__GRP1 24031	36.11 2.84 -1.41	33.68 2.54 -2.66	33.21 2.07 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.71 2.61 -5.15	36.13 3.14 -2.82	37.18 3.29 -1.93	38.81 3.56 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.06 3.49 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.83 3.96 1.83	45.21 4.37 0.00	44.67 4.06 0.00	42.07 3.82 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22
HOLTSVIL6-10__GRP2 24032	36.23 2.96 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.25 3.26 -2.82	37.34 3.45 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
HOLTSVILLE_IC_1 23690	36.11 2.84 -1.41	33.68 2.54 -2.66	33.21 2.07 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.71 2.61 -5.15	36.13 3.14 -2.82	37.18 3.29 -1.93	38.81 3.56 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.06 3.49 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.83 3.96 1.83	45.21 4.37 0.00	44.67 4.06 0.00	42.07 3.82 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22
HOLTSVILLE_IC_10 23699	36.23 2.96 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.25 3.26 -2.82	37.34 3.45 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
HOLTSVILLE_IC_2 23691	36.11 2.84 -1.41	33.68 2.54 -2.66	33.21 2.07 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.71 2.61 -5.15	36.13 3.14 -2.82	37.18 3.29 -1.93	38.81 3.56 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.06 3.49 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.83 3.96 1.83	45.21 4.37 0.00	44.67 4.06 0.00	42.07 3.82 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22
HOLTSVILLE_IC_3 23692	36.11 2.84 -1.41	33.68 2.54 -2.66	33.21 2.07 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.71 2.61 -5.15	36.13 3.14 -2.82	37.18 3.29 -1.93	38.81 3.56 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.06 3.49 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.83 3.96 1.83	45.21 4.37 0.00	44.67 4.06 0.00	42.07 3.82 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22

HOLTSVILLE_IC_4 23693	36.11 2.84 -1.41	33.68 2.54 -2.66	33.21 2.07 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.71 2.61 -5.15	36.13 3.14 -2.82	37.18 3.29 -1.93	38.81 3.56 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.06 3.49 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.83 3.96 1.83	45.21 4.37 0.00	44.67 4.06 0.00	42.07 3.82 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22
HOLTSVILLE_IC_5 23694	36.11 2.84 -1.41	33.68 2.54 -2.66	33.21 2.07 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.71 2.61 -5.15	36.13 3.14 -2.82	37.18 3.29 -1.93	38.81 3.56 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.06 3.49 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.83 3.96 1.83	45.21 4.37 0.00	44.67 4.06 0.00	42.07 3.82 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22
HOLTSVILLE_IC_6 23695	36.23 2.96 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.25 3.26 -2.82	37.34 3.45 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
HOLTSVILLE_IC_7 23696	36.23 2.96 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.25 3.26 -2.82	37.34 3.45 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
HOLTSVILLE_IC_8 23697	36.23 2.96 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.25 3.26 -2.82	37.34 3.45 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
HOLTSVILLE_IC_9 23698	36.23 2.96 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.25 3.26 -2.82	37.34 3.45 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.90 3.50 -3.28	37.24 3.07 -2.22
HQ_GEN_CEDARS 23644	28.48 -3.38 0.00	25.52 -2.96 0.00	22.84 -2.43 0.00	22.42 -2.35 0.00	23.07 -2.59 0.00	25.00 -2.75 0.00	23.96 -2.99 0.00	27.00 -3.17 0.00	28.67 -3.29 0.00	31.43 -3.77 0.00	31.58 -3.78 0.00	30.48 -3.81 0.00	29.08 -3.67 0.00	28.59 -3.43 0.00	27.74 -3.26 0.00	28.20 -3.45 0.00	29.08 -3.67 0.00	33.40 -4.30 0.00	36.27 -4.57 0.00	36.39 -4.22 0.00	33.97 -4.28 0.00	28.43 -3.69 0.00	28.34 -3.61 0.00
HQ_GEN_CHAT DC 23651	31.22 -0.64 0.00	28.00 -0.48 0.00	24.99 -0.28 0.00	24.52 -0.25 0.00	25.28 -0.38 0.00	27.36 -0.39 0.00	26.52 -0.43 0.00	29.57 -0.60 0.00	31.22 -0.64 0.10	34.36 -0.74 0.10	34.52 -0.74 0.10	33.47 -0.72 0.10	31.93 -0.72 0.10	31.25 -0.67 0.10	30.28 -0.62 0.10	30.99 -0.66 0.00	32.03 -0.72 0.00	36.77 -0.83 0.10	39.84 -0.90 0.10	39.66 -0.85 0.10	37.23 -0.92 0.10	31.22 -0.80 0.10	31.22 -0.73 0.00
HUDAV+59+74_TH_GRP 23620	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
HUDSON AVE_GT_3 23810	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
HUDSON AVE_GT_4 23540	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
HUDSON AVE_GT_5 23657	34.57 2.71 0.00	30.70 2.22 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.66 2.00 0.00	30.11 2.36 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.90 3.54 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.29 3.27 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.06 3.31 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.24 3.12 0.00	34.63 2.68 0.00
HUDSON_AVE_10 24168	34.57 2.71 0.00	30.70 2.22 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.08 2.33 0.00	29.29 2.34 0.00	33.10 2.93 0.00	35.12 3.16 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.72 3.43 0.00	36.12 3.37 0.00	35.29 3.27 0.00	34.13 3.13 0.00	34.94 3.29 0.00	36.09 3.34 0.00	45.40 3.96 -3.74	45.05 4.21 0.00	44.59 3.98 0.00	42.07 3.82 0.00	35.27 3.15 0.00	34.63 2.68 0.00
HUNTLEY___63 23557	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	29.97 -2.78 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00
HUNTLEY___64 23558	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	29.97 -2.78 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00
HUNTLEY___65 23559	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	29.97 -2.78 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00

HUNTLEY___66 23560	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	29.97 -2.78 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00
HUNTLEY___67 23561	29.95 -1.91 0.00	26.54 -1.94 0.00	22.92 -2.35 0.00	22.42 -2.35 0.00	23.43 -2.23 0.00	25.06 -2.69 0.00	24.31 -2.64 0.00	27.30 -2.87 0.00	29.24 -2.72 0.00	32.03 -3.17 0.00	32.07 -3.29 0.00	31.24 -3.05 0.00	29.87 -2.88 0.00	29.17 -2.85 0.00	28.21 -2.79 0.00	28.74 -2.91 0.00	29.87 -2.88 0.00	34.42 -3.28 0.00	37.12 -3.72 0.00	37.12 -3.49 0.00	35.99 -2.26 0.00	30.64 -1.48 0.00	31.06 -0.89 0.00
HUNTLEY___68 23562	29.95 -1.91 0.00	26.54 -1.94 0.00	22.92 -2.35 0.00	22.42 -2.35 0.00	23.43 -2.23 0.00	25.06 -2.69 0.00	24.31 -2.64 0.00	27.30 -2.87 0.00	29.24 -2.72 0.00	32.03 -3.17 0.00	32.07 -3.29 0.00	31.24 -3.05 0.00	29.87 -2.88 0.00	29.17 -2.85 0.00	28.21 -2.79 0.00	28.74 -2.91 0.00	29.87 -2.88 0.00	34.42 -3.28 0.00	37.12 -3.72 0.00	37.12 -3.49 0.00	35.99 -2.26 0.00	30.64 -1.48 0.00	31.06 -0.89 0.00
INDECK___CORINTH 23802	32.40 0.54 0.00	28.85 0.37 0.00	25.85 0.58 0.00	25.34 0.57 0.00	26.46 0.80 0.00	28.30 0.55 0.00	27.70 0.75 0.00	31.26 1.09 0.00	33.14 1.18 0.00	36.75 1.55 0.00	37.23 1.87 0.00	36.18 1.89 0.00	34.49 1.74 0.00	33.72 1.70 0.00	32.30 1.30 0.00	33.07 1.42 0.00	34.26 1.51 0.00	39.43 1.73 0.00	42.76 1.92 0.00	42.36 1.75 0.00	40.20 1.95 0.00	33.50 1.38 0.00	32.94 0.99 0.00
INDECK___ILION 23567	32.40 0.54 0.00	28.88 0.40 0.00	25.60 0.33 0.00	25.09 0.32 0.00	26.02 0.36 0.00	28.14 0.39 0.00	27.35 0.40 0.00	30.62 0.45 0.00	32.44 0.48 0.00	35.76 0.56 0.00	35.93 0.57 0.00	34.84 0.55 0.00	33.24 0.49 0.00	32.50 0.48 0.00	31.43 0.43 0.00	32.12 0.47 0.00	33.24 0.49 0.00	38.30 0.60 0.00	41.53 0.69 0.00	41.30 0.69 0.00	38.90 0.65 0.00	32.63 0.51 0.00	32.53 0.58 0.00
INDECK___OLEAN 23982	30.52 -1.34 0.00	27.14 -1.34 0.00	23.50 -1.77 0.00	22.99 -1.78 0.00	24.02 -1.64 0.00	26.00 -1.75 0.00	25.36 -1.59 0.00	28.51 -1.66 0.00	30.52 -1.44 0.00	33.33 -1.87 0.00	33.42 -1.94 0.00	32.47 -1.82 0.00	31.08 -1.67 0.00	30.39 -1.63 0.00	29.26 -1.74 0.00	29.85 -1.80 0.00	31.05 -1.70 0.00	36.08 -1.62 0.00	38.92 -1.92 0.00	38.94 -1.67 0.00	37.68 -0.57 0.00	31.83 -0.29 0.00	31.92 -0.03 0.00
INDECK___OSWEGO 23783	31.64 -0.22 0.00	28.20 -0.28 0.00	24.92 -0.35 0.00	24.37 -0.40 0.00	25.33 -0.33 0.00	27.33 -0.42 0.00	26.55 -0.40 0.00	29.78 -0.39 0.00	31.54 -0.42 0.00	34.74 -0.46 0.00	34.90 -0.46 0.00	33.84 -0.45 0.00	32.29 -0.46 0.00	31.57 -0.45 0.00	30.57 -0.43 0.00	31.18 -0.47 0.00	32.29 -0.46 0.00	37.21 -0.49 0.00	40.35 -0.49 0.00	40.16 -0.45 0.00	37.91 -0.34 0.00	31.86 -0.26 0.00	31.76 -0.19 0.00
INDECK___YERKES 23781	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00
INDIAN POINT_GT_1 24139	34.09 2.23 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.61 2.44 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.57 2.82 0.00	34.74 2.72 0.00	33.60 2.60 0.00	34.37 2.72 0.00	35.50 2.75 0.00	39.67 3.17 1.20	44.19 3.35 0.00	43.74 3.13 0.00	41.31 3.06 0.00	34.69 2.57 0.00	34.15 2.20 0.00
INDIAN POINT_GT_2 23659	34.09 2.23 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.61 2.44 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.57 2.82 0.00	34.74 2.72 0.00	33.60 2.60 0.00	34.37 2.72 0.00	35.50 2.75 0.00	39.67 3.17 1.20	44.19 3.35 0.00	43.74 3.13 0.00	41.31 3.06 0.00	34.69 2.57 0.00	34.15 2.20 0.00
INDIAN POINT_GT_3 24019	34.09 2.23 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.61 2.44 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.57 2.82 0.00	34.74 2.72 0.00	33.60 2.60 0.00	34.37 2.72 0.00	35.50 2.75 0.00	39.67 3.17 1.20	44.19 3.35 0.00	43.74 3.13 0.00	41.31 3.06 0.00	34.69 2.57 0.00	34.15 2.20 0.00
INDIAN POINT___2 23530	33.84 1.98 0.00	30.10 1.62 0.00	26.53 1.26 0.00	25.98 1.21 0.00	27.10 1.44 0.00	29.47 1.72 0.00	28.70 1.75 0.00	32.37 2.20 0.00	34.32 2.36 0.00	37.81 2.61 0.00	38.05 2.69 0.00	36.86 2.57 0.00	35.30 2.55 0.00	34.49 2.47 0.00	33.36 2.36 0.00	34.12 2.47 0.00	35.24 2.49 0.00	39.31 2.87 1.26	43.86 3.02 0.00	43.41 2.80 0.00	40.97 2.72 0.00	34.43 2.31 0.00	33.90 1.95 0.00
INDIAN POINT___3 23531	33.80 1.94 0.00	30.08 1.60 0.00	26.53 1.26 0.00	25.98 1.21 0.00	27.10 1.44 0.00	29.44 1.69 0.00	28.67 1.72 0.00	32.37 2.20 0.00	34.32 2.36 0.00	37.77 2.57 0.00	38.01 2.65 0.00	36.86 2.57 0.00	35.27 2.52 0.00	34.49 2.47 0.00	33.33 2.33 0.00	34.09 2.44 0.00	35.21 2.46 0.00	39.42 2.83 1.11	43.82 2.98 0.00	43.37 2.76 0.00	40.93 2.68 0.00	34.43 2.31 0.00	33.87 1.92 0.00
INDIAN PT_GT_GRP 23687	34.09 2.23 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.61 2.44 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.57 2.82 0.00	34.74 2.72 0.00	33.60 2.60 0.00	34.37 2.72 0.00	35.50 2.75 0.00	39.67 3.17 1.20	44.19 3.35 0.00	43.74 3.13 0.00	41.31 3.06 0.00	34.69 2.57 0.00	34.15 2.20 0.00
IP CORINTH___1 23988	32.40 0.54 0.00	28.85 0.37 0.00	25.85 0.58 0.00	25.34 0.57 0.00	26.46 0.80 0.00	28.30 0.55 0.00	27.70 0.75 0.00	31.26 1.09 0.00	33.14 1.18 0.00	36.75 1.55 0.00	37.23 1.87 0.00	36.18 1.89 0.00	34.49 1.74 0.00	33.72 1.70 0.00	32.30 1.30 0.00	33.07 1.42 0.00	34.26 1.51 0.00	39.43 1.73 0.00	42.76 1.92 0.00	42.36 1.75 0.00	40.20 1.95 0.00	33.50 1.38 0.00	32.94 0.99 0.00
IP CORINTH___2 23637	32.40 0.54 0.00	28.85 0.37 0.00	25.85 0.58 0.00	25.34 0.57 0.00	26.46 0.80 0.00	28.30 0.55 0.00	27.70 0.75 0.00	31.26 1.09 0.00	33.14 1.18 0.00	36.75 1.55 0.00	37.23 1.87 0.00	36.18 1.89 0.00	34.49 1.74 0.00	33.72 1.70 0.00	32.30 1.30 0.00	33.07 1.42 0.00	34.26 1.51 0.00	39.43 1.73 0.00	42.76 1.92 0.00	42.36 1.75 0.00	40.20 1.95 0.00	33.50 1.38 0.00	32.94 0.99 0.00

IP__TICONDEROGA 23804	33.64 1.78 0.00	29.96 1.48 0.00	26.61 1.34 0.00	26.08 1.31 0.00	27.25 1.59 0.00	29.41 1.66 0.00	28.78 1.83 0.00	32.46 2.29 0.00	34.32 2.36 0.00	37.95 2.75 0.00	38.19 2.83 0.00	37.07 2.78 0.00	35.44 2.69 0.00	34.65 2.63 0.00	33.39 2.39 0.00	34.21 2.56 0.00	35.44 2.69 0.00	40.72 3.02 0.00	44.11 3.27 0.00	43.66 3.05 0.00	41.12 2.87 0.00	34.43 2.31 0.00	33.93 1.98 0.00
JARVIS____ 23743	32.05 0.19 0.00	28.62 0.14 0.00	25.37 0.10 0.00	24.84 0.07 0.00	25.79 0.13 0.00	27.86 0.11 0.00	27.08 0.13 0.00	30.32 0.15 0.00	32.12 0.16 0.00	35.41 0.21 0.00	35.57 0.21 0.00	34.50 0.21 0.00	32.95 0.20 0.00	32.21 0.19 0.00	31.15 0.15 0.00	31.84 0.19 0.00	32.95 0.20 0.00	37.93 0.23 0.00	41.09 0.25 0.00	40.81 0.20 0.00	38.48 0.23 0.00	32.31 0.19 0.00	32.17 0.22 0.00
JENNISON___1 23625	32.34 0.48 0.00	28.74 0.26 0.00	25.32 0.05 0.00	24.77 0.00 0.00	25.79 0.13 0.00	27.92 0.17 0.00	27.17 0.22 0.00	30.41 0.24 0.00	32.34 0.38 0.00	35.59 0.39 0.00	35.78 0.42 0.00	34.70 0.41 0.00	33.11 0.36 0.00	32.31 0.29 0.00	31.22 0.22 0.00	31.87 0.22 0.00	33.08 0.33 0.00	38.19 0.49 0.00	41.37 0.53 0.00	41.22 0.61 0.00	38.90 0.65 0.00	32.54 0.42 0.00	32.46 0.51 0.00
JENNISON___2 23626	32.27 0.41 0.00	28.71 0.23 0.00	25.30 0.03 0.00	24.75 -0.02 0.00	25.76 0.10 0.00	27.89 0.14 0.00	27.11 0.16 0.00	30.38 0.21 0.00	32.31 0.35 0.00	35.55 0.35 0.00	35.75 0.39 0.00	34.67 0.38 0.00	33.08 0.33 0.00	32.28 0.26 0.00	31.19 0.19 0.00	31.87 0.22 0.00	33.01 0.26 0.00	38.11 0.41 0.00	41.33 0.49 0.00	41.14 0.53 0.00	38.86 0.61 0.00	32.51 0.39 0.00	32.40 0.45 0.00
KENSICO____ 23655	34.22 2.36 0.00	30.42 1.94 0.00	26.84 1.57 0.00	26.28 1.51 0.00	27.40 1.74 0.00	29.80 2.05 0.00	29.03 2.08 0.00	32.76 2.59 0.00	34.74 2.78 0.00	38.23 3.03 0.00	38.47 3.11 0.00	37.31 3.02 0.00	35.70 2.95 0.00	34.90 2.88 0.00	33.76 2.76 0.00	34.53 2.88 0.00	35.67 2.92 0.00	39.57 3.32 1.45	44.39 3.55 0.00	43.94 3.33 0.00	41.46 3.21 0.00	34.85 2.73 0.00	34.31 2.36 0.00
KIAC_JFK_AIRPORT 23541	34.76 2.90 0.00	30.87 2.39 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.74 2.08 0.00	30.22 2.47 0.00	29.46 2.51 0.00	33.31 3.14 0.00	35.38 3.42 0.00	38.93 3.73 0.00	39.18 3.82 0.00	37.99 3.70 0.00	36.39 3.64 0.00	35.54 3.52 0.00	34.38 3.38 0.00	35.19 3.54 0.00	36.39 3.64 0.00	45.96 -3.74 0.00	45.70 4.86 0.00	45.20 4.59 0.00	42.61 4.36 0.00	35.56 3.44 0.00	34.86 2.91 0.00
KINTIGH____ 23543	29.85 -2.01 0.00	26.51 -1.97 0.00	23.00 -2.27 0.00	22.49 -2.28 0.00	23.48 -2.18 0.00	25.11 -2.64 0.00	24.36 -2.59 0.00	27.36 -2.81 0.00	29.24 -2.72 0.00	32.10 -3.10 0.00	32.14 -3.22 0.00	31.31 -2.98 0.00	29.90 -2.85 0.00	29.20 -2.82 0.00	28.27 -2.73 0.00	28.80 -2.85 0.00	29.93 -2.82 0.00	34.46 -3.24 0.00	37.21 -3.63 0.00	37.16 -3.45 0.00	35.76 -2.49 0.00	30.29 -1.83 0.00	30.64 -1.31 0.00
LEDERLE____ 23769	34.34 2.48 0.00	30.53 2.05 0.00	26.94 1.67 0.00	26.38 1.61 0.00	27.51 1.85 0.00	29.91 2.16 0.00	29.13 2.18 0.00	32.89 2.72 0.00	34.87 2.91 0.00	38.37 3.17 0.00	38.61 3.25 0.00	37.44 3.15 0.00	35.83 3.08 0.00	35.00 2.98 0.00	33.85 2.85 0.00	34.62 2.97 0.00	35.76 3.01 0.00	40.28 3.47 0.89	44.52 3.68 0.00	44.06 3.45 0.00	41.62 3.37 0.00	34.95 2.83 0.00	34.35 2.40 0.00
LINDEN COGEN____ 23786	34.44 2.58 0.00	30.59 2.11 0.00	26.99 1.72 0.00	26.43 1.66 0.00	27.56 1.90 0.00	30.00 2.25 0.00	29.21 2.26 0.00	32.98 2.81 0.00	35.00 3.04 0.00	38.51 3.31 0.00	38.75 3.39 0.00	37.58 3.29 0.00	35.96 3.21 0.00	35.16 3.14 0.00	33.98 2.98 0.00	34.75 3.10 0.00	35.89 3.14 0.00	44.87 3.43 -3.74	44.47 3.63 0.00	43.98 3.37 0.00	41.69 3.44 0.00	35.11 2.99 0.00	34.51 2.56 0.00
LIPA_MISC_IPP 23656	36.17 2.90 -1.41	33.73 2.59 -2.66	33.24 2.10 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.44 2.69 0.00	34.74 2.64 -5.15	36.19 3.20 -2.82	37.28 3.39 -1.93	38.95 3.70 -0.05	39.25 3.89 0.00	38.82 3.67 -0.86	38.81 3.70 -2.36	38.16 3.59 -2.55	38.18 3.44 -3.74	38.52 3.61 -3.26	38.87 3.67 -2.45	39.98 4.11 1.83	45.45 4.61 0.00	44.87 4.26 0.00	42.27 4.02 0.00	38.87 3.47 -3.28	37.17 3.00 -2.22
LITTLE FALLS___HYD 24013	32.72 0.86 0.00	29.14 0.66 0.00	25.83 0.56 0.00	25.32 0.55 0.00	26.25 0.59 0.00	28.39 0.64 0.00	27.62 0.67 0.00	30.95 0.78 0.00	32.79 0.83 0.00	36.12 0.92 0.00	36.28 0.92 0.00	35.18 0.89 0.00	33.57 0.82 0.00	32.79 0.77 0.00	31.71 0.71 0.00	32.41 0.76 0.00	33.57 0.82 0.00	38.72 1.02 0.00	41.98 1.14 0.00	41.83 1.22 0.00	39.36 1.11 0.00	33.02 0.90 0.00	32.91 0.96 0.00
LONG_LAKE_PHOENIX 24014	31.70 -0.16 0.00	28.28 -0.20 0.00	24.97 -0.30 0.00	24.42 -0.35 0.00	25.38 -0.28 0.00	27.36 -0.39 0.00	26.60 -0.35 0.00	29.84 -0.33 0.00	31.61 -0.35 0.00	34.85 -0.35 0.00	35.01 -0.35 0.00	33.95 -0.34 0.00	32.39 -0.36 0.00	31.64 -0.38 0.00	30.66 -0.34 0.00	31.27 -0.38 0.00	32.39 -0.36 0.00	37.32 -0.38 0.00	40.47 -0.37 0.00	40.33 -0.28 0.00	38.06 -0.19 0.00	31.96 -0.16 0.00	31.79 -0.16 0.00
LOVETT___3 23632	33.77 1.91 0.00	30.05 1.57 0.00	26.48 1.21 0.00	25.96 1.19 0.00	27.05 1.39 0.00	29.41 1.66 0.00	28.65 1.70 0.00	32.31 2.14 0.00	34.26 2.30 0.00	37.73 2.53 0.00	37.98 2.62 0.00	36.79 2.50 0.00	35.21 2.46 0.00	34.42 2.40 0.00	33.29 2.29 0.00	34.06 2.41 0.00	35.14 2.39 0.00	39.48 2.71 0.93	43.70 2.86 0.00	43.25 2.64 0.00	40.85 2.60 0.00	34.37 2.25 0.00	33.84 1.89 0.00
LOVETT___4 23642	34.15 2.29 0.00	30.36 1.88 0.00	26.79 1.52 0.00	26.23 1.46 0.00	27.35 1.69 0.00	29.75 2.00 0.00	28.97 2.02 0.00	32.70 2.53 0.00	34.68 2.72 0.00	38.16 2.96 0.00	38.40 3.04 0.00	37.20 2.91 0.00	35.63 2.88 0.00	34.81 2.79 0.00	33.67 2.67 0.00	34.43 2.78 0.00	35.57 2.82 0.00	39.97 3.20 0.93	44.23 3.39 0.00	43.82 3.21 0.00	41.35 3.10 0.00	34.75 2.63 0.00	34.15 2.20 0.00
LOVETT___5 23593	34.15 2.29 0.00	30.36 1.88 0.00	26.79 1.52 0.00	26.23 1.46 0.00	27.35 1.69 0.00	29.75 2.00 0.00	28.97 2.02 0.00	32.70 2.53 0.00	34.68 2.72 0.00	38.16 2.96 0.00	38.40 3.04 0.00	37.20 2.91 0.00	35.63 2.88 0.00	34.81 2.79 0.00	33.67 2.67 0.00	34.43 2.78 0.00	35.57 2.82 0.00	39.97 3.20 0.93	44.23 3.39 0.00	43.82 3.21 0.00	41.35 3.10 0.00	34.75 2.63 0.00	34.15 2.20 0.00
LOWER RAQUET___HYD 24057	30.20 -1.66 0.00	27.00 -1.48 0.00	24.13 -1.14 0.00	23.68 -1.09 0.00	24.38 -1.28 0.00	26.42 -1.33 0.00	25.49 -1.46 0.00	28.48 -1.69 0.00	30.20 -1.76 0.00	33.19 -2.01 0.00	33.34 -2.02 0.00	32.27 -2.02 0.00	30.75 -2.00 0.00	30.16 -1.86 0.00	29.23 -1.77 0.00	29.78 -1.87 0.00	30.75 -2.00 0.00	35.36 -2.34 0.00	38.39 -2.45 0.00	38.38 -2.23 0.00	35.88 -2.37 0.00	30.00 -2.12 0.00	30.06 -1.89 0.00

LOWER___HUDSON 24059	33.17 1.31 0.00	29.56 1.08 0.00	26.21 0.94 0.00	25.69 0.92 0.00	26.76 1.10 0.00	28.94 1.19 0.00	28.24 1.29 0.00	31.77 1.60 0.00	33.65 1.69 0.00	37.17 1.97 0.00	37.34 1.98 0.00	36.24 1.95 0.00	34.58 1.83 0.00	33.81 1.79 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.65 1.90 0.00	39.89 2.19 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.32 2.07 0.00	33.76 1.64 0.00	33.36 1.41 0.00
MEDINA___POWER 24015	30.52 -1.34 0.00	27.11 -1.37 0.00	23.45 -1.82 0.00	22.96 -1.81 0.00	23.99 -1.67 0.00	25.86 -1.89 0.00	25.23 -1.72 0.00	28.36 -1.81 0.00	30.33 -1.63 0.00	33.19 -2.01 0.00	33.24 -2.12 0.00	32.34 -1.95 0.00	30.92 -1.83 0.00	30.23 -1.79 0.00	29.17 -1.83 0.00	29.72 -1.93 0.00	30.92 -1.83 0.00	35.82 -1.88 0.00	38.68 -2.16 0.00	38.70 -1.91 0.00	37.41 -0.84 0.00	31.70 -0.42 0.00	31.85 -0.10 0.00
MG INDUSTRY___DRP 24185	33.01 1.15 0.00	29.45 0.97 0.00	26.08 0.81 0.00	25.56 0.79 0.00	26.58 0.92 0.00	28.78 1.03 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.21 1.25 0.00	36.61 1.41 0.00	36.77 1.41 0.00	35.70 1.41 0.00	34.09 1.34 0.00	33.33 1.31 0.00	32.27 1.27 0.00	32.98 1.33 0.00	34.13 1.38 0.00	39.28 1.58 0.00	42.51 1.67 0.00	42.15 1.54 0.00	39.74 1.49 0.00	33.31 1.19 0.00	32.94 0.99 0.00
MILLIKEN___1 23584	31.35 -0.51 0.00	27.85 -0.63 0.00	24.49 -0.78 0.00	23.93 -0.84 0.00	24.89 -0.77 0.00	26.89 -0.86 0.00	26.17 -0.78 0.00	29.39 -0.78 0.00	31.26 -0.70 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.57 -0.72 0.00	32.00 -0.75 0.00	31.22 -0.80 0.00	30.19 -0.81 0.00	30.80 -0.85 0.00	32.00 -0.75 0.00	36.91 -0.79 0.00	40.10 -0.74 0.00	40.00 -0.61 0.00	37.79 -0.46 0.00	31.64 -0.48 0.00	31.34 -0.61 0.00
MILLIKEN___2 23585	31.48 -0.38 0.00	28.00 -0.48 0.00	24.59 -0.68 0.00	24.03 -0.74 0.00	25.02 -0.64 0.00	27.03 -0.72 0.00	26.28 -0.67 0.00	29.54 -0.63 0.00	31.42 -0.54 0.00	34.60 -0.60 0.00	34.76 -0.60 0.00	33.71 -0.58 0.00	32.13 -0.62 0.00	31.35 -0.67 0.00	30.32 -0.68 0.00	30.95 -0.70 0.00	32.13 -0.62 0.00	37.10 -0.60 0.00	40.31 -0.53 0.00	40.20 -0.41 0.00	37.98 -0.27 0.00	31.80 -0.32 0.00	31.50 -0.45 0.00
MILLIKEN___DIESEL 23629	31.48 -0.38 0.00	28.00 -0.48 0.00	24.59 -0.68 0.00	24.03 -0.74 0.00	25.02 -0.64 0.00	27.03 -0.72 0.00	26.28 -0.67 0.00	29.54 -0.63 0.00	31.42 -0.54 0.00	34.60 -0.60 0.00	34.76 -0.60 0.00	33.71 -0.58 0.00	32.13 -0.62 0.00	31.35 -0.67 0.00	30.32 -0.68 0.00	30.95 -0.70 0.00	32.13 -0.62 0.00	37.10 -0.60 0.00	40.31 -0.53 0.00	40.20 -0.41 0.00	37.98 -0.27 0.00	31.80 -0.32 0.00	31.50 -0.45 0.00
MODEL_CITY_ENERGY 24167	30.04 -1.82 0.00	26.66 -1.82 0.00	23.02 -2.25 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.09 -2.66 0.00	24.36 -2.59 0.00	27.36 -2.81 0.00	29.31 -2.65 0.00	32.10 -3.10 0.00	32.11 -3.25 0.00	31.31 -2.98 0.00	29.93 -2.82 0.00	29.23 -2.79 0.00	28.30 -2.70 0.00	28.80 -2.85 0.00	29.93 -2.82 0.00	34.50 -3.20 0.00	37.21 -3.63 0.00	37.20 -3.41 0.00	36.03 -2.22 0.00	30.64 -1.48 0.00	31.12 -0.83 0.00
MOHAWK_PAPER___DRP 24187	33.42 1.56 0.00	29.82 1.34 0.00	26.41 1.14 0.00	25.88 1.11 0.00	26.94 1.28 0.00	29.17 1.42 0.00	28.43 1.48 0.00	31.95 1.78 0.00	33.88 1.92 0.00	37.42 2.22 0.00	37.59 2.23 0.00	36.48 2.19 0.00	34.81 2.06 0.00	34.04 2.02 0.00	32.95 1.95 0.00	33.71 2.06 0.00	34.88 2.13 0.00	40.15 2.45 0.00	43.49 2.65 0.00	43.13 2.52 0.00	40.58 2.33 0.00	33.98 1.86 0.00	33.58 1.63 0.00
MONGAUP___HYD 23641	34.06 2.20 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.69 1.94 0.00	28.97 2.02 0.00	32.67 2.50 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.53 2.78 0.00	34.71 2.69 0.00	33.57 2.57 0.00	34.34 2.69 0.00	35.50 2.75 0.00	40.48 3.28 0.50	44.43 3.59 0.00	43.98 3.37 0.00	41.46 3.21 0.00	34.66 2.54 0.00	33.96 2.01 0.00
MONTAUK___DIESEL 23721	37.19 3.92 -1.41	34.56 3.42 -2.66	33.92 2.78 -5.87	27.47 2.70 0.00	28.71 3.05 0.00	31.25 3.50 0.00	35.55 3.45 -5.15	37.15 4.16 -2.82	38.43 4.54 -1.93	40.35 5.10 -0.05	40.73 5.37 0.00	40.19 5.04 -0.86	40.15 5.04 -2.36	39.41 4.84 -2.55	39.39 4.65 -3.74	39.75 4.84 -3.26	40.18 4.98 -2.45	41.60 5.73 1.83	47.42 6.58 0.00	46.78 6.17 0.00	44.03 5.78 0.00	40.25 4.85 -3.28	38.32 4.15 -2.22
N SALMON___HYD 24042	31.29 -0.57 0.00	28.05 -0.43 0.00	25.04 -0.23 0.00	24.60 -0.17 0.00	25.33 -0.33 0.00	27.44 -0.31 0.00	26.46 -0.49 0.00	29.66 -0.51 0.00	31.45 -0.51 0.00	34.57 -0.63 0.00	34.69 -0.67 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.44 -0.58 0.00	30.44 -0.56 0.00	31.02 -0.63 0.00	32.06 -0.69 0.00	36.87 -0.83 0.00	39.94 -0.90 0.00	39.92 -0.69 0.00	37.33 -0.92 0.00	31.28 -0.84 0.00	31.22 -0.73 0.00
N.E._GEN_SANDY PD 24062	33.39 1.53 0.00	29.76 1.28 0.00	26.36 1.09 0.00	25.81 1.04 0.00	26.89 1.23 0.00	29.14 1.39 0.00	28.38 1.43 0.00	31.95 1.78 0.00	33.85 1.89 0.00	37.31 2.11 0.00	37.48 2.12 0.00	36.35 2.06 0.00	34.78 2.03 0.00	34.01 1.99 0.00	32.86 1.86 0.00	33.61 1.96 0.00	34.78 2.03 0.00	40.00 2.30 0.00	43.33 2.49 0.00	42.93 2.32 0.00	40.43 2.18 0.00	33.95 1.83 0.00	33.52 1.57 0.00
NARROWS_GT1_1 24228	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_2 24229	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_3 24230	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_4 24231	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00

NARROWS_GT1_5 24232	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_6 24233	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_7 24234	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_8 24235	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT1_GRP 23726	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_1 24236	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_2 24237	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_3 24238	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_4 24239	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_5 24240	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_6 24241	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_7 24242	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_8 24243	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NARROWS_GT2_GRP 23741	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NEG CAPITAL___MECHNVIL 23645	33.23 1.37 0.00	29.62 1.14 0.00	26.28 1.01 0.00	25.76 0.99 0.00	26.87 1.21 0.00	29.00 1.25 0.00	28.38 1.43 0.00	31.95 1.78 0.00	33.88 1.92 0.00	37.45 2.25 0.00	37.66 2.30 0.00	36.55 2.26 0.00	34.88 2.13 0.00	34.10 2.08 0.00	32.92 1.92 0.00	33.71 2.06 0.00	34.91 2.16 0.00	40.19 2.49 0.00	43.54 2.70 0.00	43.13 2.52 0.00	40.66 2.41 0.00	34.02 1.90 0.00	33.45 1.50 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.38 -0.48 0.00	27.91 -0.57 0.00	24.36 -0.91 0.00	23.85 -0.92 0.00	24.81 -0.85 0.00	26.67 -1.08 0.00	25.95 -1.00 0.00	29.17 -1.00 0.00	31.03 -0.93 0.00	34.18 -1.02 0.00	34.30 -1.06 0.00	33.33 -0.96 0.00	31.77 -0.98 0.00	31.03 -0.99 0.00	30.04 -0.96 0.00	30.64 -1.01 0.00	31.83 -0.92 0.00	36.68 -1.02 0.00	39.70 -1.14 0.00	39.64 -0.97 0.00	37.75 -0.50 0.00	31.73 -0.39 0.00	31.79 -0.16 0.00

NEG CENTRAL___DRP 24199	31.19 -0.67 0.00	27.80 -0.68 0.00	24.41 -0.86 0.00	23.88 -0.89 0.00	24.84 -0.82 0.00	26.81 -0.94 0.00	26.06 -0.89 0.00	29.29 -0.88 0.00	31.13 -0.83 0.00	34.28 -0.92 0.00	34.41 -0.95 0.00	33.40 -0.89 0.00	31.87 -0.88 0.00	31.12 -0.90 0.00	30.10 -0.90 0.00	30.73 -0.92 0.00	31.87 -0.88 0.00	36.76 -0.94 0.00	39.86 -0.98 0.00	39.72 -0.89 0.00	37.64 -0.61 0.00	31.57 -0.55 0.00	31.37 -0.58 0.00
NEG CENTRAL___INDECK 23768	30.46 -1.40 0.00	27.06 -1.42 0.00	23.53 -1.74 0.00	22.99 -1.78 0.00	23.99 -1.67 0.00	25.78 -1.97 0.00	25.12 -1.83 0.00	28.30 -1.87 0.00	30.14 -1.82 0.00	33.19 -2.01 0.00	33.31 -2.05 0.00	32.37 -1.92 0.00	30.85 -1.90 0.00	30.13 -1.89 0.00	29.11 -1.89 0.00	29.72 -1.93 0.00	30.88 -1.87 0.00	35.70 -2.00 0.00	38.72 -2.12 0.00	38.70 -1.91 0.00	36.91 -1.34 0.00	31.00 -1.12 0.00	30.99 -0.96 0.00
NEG CENTRAL___SENECA 23627	30.90 -0.96 0.00	27.51 -0.97 0.00	24.11 -1.16 0.00	23.58 -1.19 0.00	24.56 -1.10 0.00	26.50 -1.25 0.00	25.76 -1.19 0.00	28.99 -1.18 0.00	30.84 -1.12 0.00	33.93 -1.27 0.00	34.09 -1.27 0.00	33.06 -1.23 0.00	31.54 -1.21 0.00	30.80 -1.22 0.00	29.79 -1.21 0.00	30.38 -1.27 0.00	31.54 -1.21 0.00	36.42 -1.28 0.00	39.45 -1.39 0.00	39.35 -1.26 0.00	37.37 -0.88 0.00	31.35 -0.77 0.00	31.15 -0.80 0.00
NEG CENTRAL___STATE_STREET 24147	31.86 0.00 0.00	28.37 -0.11 0.00	24.92 -0.35 0.00	24.37 -0.40 0.00	25.35 -0.31 0.00	27.36 -0.39 0.00	26.60 -0.35 0.00	29.90 -0.27 0.00	31.77 -0.19 0.00	35.02 -0.18 0.00	35.18 -0.18 0.00	34.12 -0.17 0.00	32.55 -0.20 0.00	31.76 -0.26 0.00	30.72 -0.28 0.00	31.37 -0.28 0.00	32.55 -0.20 0.00	37.55 -0.15 0.00	40.76 -0.08 0.00	40.61 0.00 0.00	38.44 0.19 0.00	32.22 0.10 0.00	31.95 0.00 0.00
NEG MILLWOOD___DRP 24198	34.41 2.55 0.00	30.56 2.08 0.00	26.96 1.69 0.00	26.41 1.64 0.00	27.53 1.87 0.00	29.94 2.19 0.00	29.16 2.21 0.00	32.95 2.78 0.00	34.93 2.97 0.00	38.47 3.27 0.00	38.72 3.36 0.00	37.51 3.22 0.00	35.93 3.18 0.00	35.09 3.07 0.00	33.95 2.95 0.00	34.72 3.07 0.00	35.89 3.14 0.00	41.52 3.62 -0.20	44.72 3.88 0.00	44.27 3.66 0.00	41.77 3.52 0.00	35.08 2.96 0.00	34.57 2.62 0.00
NEG NORTH_FLCN_SEA 23793	32.24 0.38 0.00	28.88 0.40 0.00	25.75 0.48 0.00	25.27 0.50 0.00	26.10 0.44 0.00	28.28 0.53 0.00	27.25 0.30 0.00	30.65 0.48 0.00	32.47 0.51 0.00	35.69 0.49 0.00	35.82 0.46 0.00	34.67 0.38 0.00	33.11 0.36 0.00	32.47 0.45 0.00	31.46 0.46 0.00	32.06 0.41 0.00	33.11 0.36 0.00	38.08 0.38 0.00	41.25 0.41 0.00	41.22 0.61 0.00	38.63 0.38 0.00	32.38 0.26 0.00	32.21 0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	31.51 -0.35 0.00	28.28 -0.20 0.00	25.24 -0.03 0.00	24.77 0.00 0.00	25.53 -0.13 0.00	27.67 -0.08 0.00	26.71 -0.24 0.00	29.93 -0.24 0.00	31.74 -0.22 0.00	34.88 -0.32 0.00	35.01 -0.35 0.00	33.91 -0.38 0.00	32.36 -0.39 0.00	31.73 -0.29 0.00	30.72 -0.28 0.00	31.33 -0.32 0.00	32.36 -0.39 0.00	37.21 -0.49 0.00	40.31 -0.53 0.00	40.24 -0.37 0.00	37.68 -0.57 0.00	31.61 -0.51 0.00	31.47 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	32.15 0.29 0.00	28.79 0.31 0.00	25.67 0.40 0.00	25.19 0.42 0.00	25.99 0.33 0.00	28.19 0.44 0.00	27.11 0.16 0.00	30.53 0.36 0.00	32.38 0.42 0.00	35.55 0.35 0.00	35.71 0.35 0.00	34.53 0.24 0.00	32.98 0.23 0.00	32.37 0.35 0.00	31.34 0.34 0.00	31.93 0.28 0.00	32.98 0.23 0.00	37.93 0.23 0.00	41.09 0.25 0.00	41.06 0.45 0.00	38.48 0.23 0.00	32.25 0.13 0.00	32.11 0.16 0.00
NEG NORTH___LWR_SARANAC 23913	32.15 0.29 0.00	28.79 0.31 0.00	25.67 0.40 0.00	25.19 0.42 0.00	25.99 0.33 0.00	28.19 0.44 0.00	27.11 0.16 0.00	30.53 0.36 0.00	32.38 0.42 0.00	35.55 0.35 0.00	35.71 0.35 0.00	34.53 0.24 0.00	32.98 0.23 0.00	32.37 0.35 0.00	31.34 0.34 0.00	31.93 0.28 0.00	32.98 0.23 0.00	37.93 0.23 0.00	41.09 0.25 0.00	41.06 0.45 0.00	38.48 0.23 0.00	32.25 0.13 0.00	32.11 0.16 0.00
NEG NORTH___PLATTSBURG 23628	32.15 0.29 0.00	28.79 0.31 0.00	25.67 0.40 0.00	25.19 0.42 0.00	25.99 0.33 0.00	28.19 0.44 0.00	27.11 0.16 0.00	30.53 0.36 0.00	32.38 0.42 0.00	35.55 0.35 0.00	35.71 0.35 0.00	34.53 0.24 0.00	32.98 0.23 0.00	32.37 0.35 0.00	31.34 0.34 0.00	31.93 0.28 0.00	32.98 0.23 0.00	37.93 0.23 0.00	41.09 0.25 0.00	41.06 0.45 0.00	38.48 0.23 0.00	32.25 0.13 0.00	32.11 0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	29.95 -1.91 0.00	26.57 -1.91 0.00	22.92 -2.35 0.00	22.42 -2.35 0.00	23.43 -2.23 0.00	25.03 -2.72 0.00	24.31 -2.64 0.00	27.30 -2.87 0.00	29.21 -2.75 0.00	32.03 -3.17 0.00	32.04 -3.32 0.00	31.24 -3.05 0.00	29.83 -2.92 0.00	29.17 -2.85 0.00	28.21 -2.79 0.00	28.74 -2.91 0.00	29.87 -2.88 0.00	34.42 -3.28 0.00	37.12 -3.72 0.00	37.16 -3.45 0.00	35.96 -2.29 0.00	30.58 -1.54 0.00	31.02 -0.93 0.00
NEG WEST___LANCASTR 23811	29.34 -2.52 0.00	26.12 -2.36 0.00	22.64 -2.63 0.00	22.14 -2.63 0.00	23.15 -2.51 0.00	24.98 -2.77 0.00	24.25 -2.70 0.00	27.30 -2.87 0.00	29.21 -2.75 0.00	31.96 -3.24 0.00	32.00 -3.36 0.00	31.10 -3.19 0.00	29.77 -2.98 0.00	29.07 -2.95 0.00	28.02 -2.98 0.00	28.58 -3.07 0.00	29.70 -3.05 0.00	34.42 -3.28 0.00	37.12 -3.72 0.00	37.12 -3.49 0.00	35.76 -2.49 0.00	30.13 -1.99 0.00	30.29 -1.66 0.00
NEG PENN_ALLEGHNY 23528	31.19 -0.67 0.00	27.85 -0.63 0.00	24.54 -0.73 0.00	24.00 -0.77 0.00	24.99 -0.67 0.00	27.08 -0.67 0.00	26.28 -0.67 0.00	29.57 -0.60 0.00	31.38 -0.58 0.00	34.53 -0.67 0.00	34.69 -0.67 0.00	33.60 -0.69 0.00	32.13 -0.62 0.00	31.41 -0.61 0.00	30.32 -0.68 0.00	30.99 -0.66 0.00	32.09 -0.66 0.00	37.06 -0.64 0.00	40.10 -0.74 0.00	39.88 -0.73 0.00	37.75 -0.50 0.00	31.64 -0.48 0.00	31.37 -0.58 0.00
NEPA___ENERGY 23901	28.51 -3.35 0.00	25.43 -3.05 0.00	22.11 -3.16 0.00	21.62 -3.15 0.00	22.61 -3.05 0.00	24.61 -3.14 0.00	23.85 -3.10 0.00	26.85 -3.32 0.00	28.70 -3.26 0.00	31.36 -3.84 0.00	31.47 -3.89 0.00	30.52 -3.77 0.00	29.25 -3.50 0.00	28.59 -3.43 0.00	27.47 -3.53 0.00	28.07 -3.58 0.00	29.11 -3.64 0.00	33.85 -3.85 0.00	36.51 -4.33 0.00	36.43 -4.18 0.00	35.08 -3.17 0.00	29.49 -2.63 0.00	29.39 -2.56 0.00
NEVERSINK___HYD 23608	33.52 1.66 0.00	29.85 1.37 0.00	26.38 1.11 0.00	25.84 1.07 0.00	26.89 1.23 0.00	29.19 1.44 0.00	28.43 1.48 0.00	32.01 1.84 0.00	33.91 1.95 0.00	37.31 2.11 0.00	37.55 2.19 0.00	36.38 2.09 0.00	34.78 2.03 0.00	34.01 1.99 0.00	32.89 1.89 0.00	33.61 1.96 0.00	34.75 2.00 0.00	40.01 2.38 0.07	43.41 2.57 0.00	43.05 2.44 0.00	40.58 2.33 0.00	34.02 1.90 0.00	33.52 1.57 0.00
NIAGARA____ 23760	29.98 -1.88 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.47 -2.30 0.00	23.48 -2.18 0.00	25.03 -2.72 0.00	24.25 -2.70 0.00	27.24 -2.93 0.00	29.18 -2.78 0.00	32.00 -3.20 0.00	32.00 -3.36 0.00	31.20 -3.09 0.00	29.80 -2.95 0.00	29.14 -2.88 0.00	28.18 -2.82 0.00	28.71 -2.94 0.00	29.83 -2.92 0.00	34.31 -3.39 0.00	37.00 -3.84 0.00	37.00 -3.61 0.00	35.84 -2.41 0.00	30.48 -1.64 0.00	30.96 -0.99 0.00

NINE_MILE_1 23575	31.38 -0.48 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.22 -0.55 0.00	25.15 -0.51 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.57 -0.60 0.00	31.29 -0.67 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.60 -0.69 0.00	32.06 -0.69 0.00	31.35 -0.67 0.00	30.35 -0.65 0.00	30.95 -0.70 0.00	32.06 -0.69 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.64 -0.61 0.00	31.64 -0.48 0.00	31.57 -0.38 0.00
NINE_MILE_2 23744	31.38 -0.48 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.25 -0.52 0.00	25.17 -0.49 0.00	27.14 -0.61 0.00	26.38 -0.57 0.00	29.57 -0.60 0.00	31.32 -0.64 0.00	34.50 -0.70 0.00	34.62 -0.74 0.00	33.60 -0.69 0.00	32.06 -0.69 0.00	31.35 -0.67 0.00	30.38 -0.62 0.00	30.99 -0.66 0.00	32.09 -0.66 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.64 -0.61 0.00	31.64 -0.48 0.00	31.57 -0.38 0.00
NM CAPITAL___NUG 23643	33.17 1.31 0.00	29.56 1.08 0.00	26.21 0.94 0.00	25.69 0.92 0.00	26.76 1.10 0.00	28.94 1.19 0.00	28.24 1.29 0.00	31.77 1.60 0.00	33.65 1.69 0.00	37.17 1.97 0.00	37.34 1.98 0.00	36.24 1.95 0.00	34.58 1.83 0.00	33.81 1.79 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.65 1.90 0.00	39.89 2.19 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.32 2.07 0.00	33.76 1.64 0.00	33.36 1.41 0.00
NM CENTRAL___NUG 23634	31.57 -0.29 0.00	28.08 -0.40 0.00	24.82 -0.45 0.00	24.30 -0.47 0.00	25.22 -0.44 0.00	27.22 -0.53 0.00	26.46 -0.49 0.00	29.60 -0.57 0.00	31.38 -0.58 0.00	34.57 -0.63 0.00	34.72 -0.64 0.00	33.67 -0.62 0.00	32.13 -0.62 0.00	31.38 -0.64 0.00	30.38 -0.62 0.00	30.99 -0.66 0.00	32.13 -0.62 0.00	37.02 -0.68 0.00	40.19 -0.65 0.00	40.04 -0.57 0.00	37.75 -0.50 0.00	31.67 -0.45 0.00	31.66 -0.29 0.00
NM MOHAWK___NUG 23633	32.05 0.19 0.00	28.59 0.11 0.00	25.37 0.10 0.00	24.84 0.07 0.00	25.79 0.13 0.00	27.86 0.11 0.00	27.08 0.13 0.00	30.32 0.15 0.00	32.12 0.16 0.00	35.38 0.18 0.00	35.54 0.18 0.00	34.50 0.21 0.00	32.95 0.20 0.00	32.18 0.16 0.00	31.15 0.15 0.00	31.84 0.19 0.00	32.95 0.20 0.00	37.93 0.23 0.00	41.09 0.25 0.00	40.81 0.20 0.00	38.48 0.23 0.00	32.31 0.19 0.00	32.17 0.22 0.00
NM NORTH___NUG 24055	31.00 -0.86 0.00	27.80 -0.68 0.00	24.84 -0.43 0.00	24.37 -0.40 0.00	25.10 -0.56 0.00	27.20 -0.55 0.00	26.25 -0.70 0.00	29.36 -0.81 0.00	31.13 -0.83 0.00	34.21 -0.99 0.00	34.37 -0.99 0.00	33.26 -1.03 0.00	31.73 -1.02 0.00	31.12 -0.90 0.00	30.16 -0.84 0.00	30.73 -0.92 0.00	31.73 -1.02 0.00	36.49 -1.21 0.00	39.53 -1.31 0.00	39.51 -1.10 0.00	36.99 -1.26 0.00	31.00 -1.12 0.00	30.93 -1.02 0.00
NM WEST___NUG 23774	30.14 -1.72 0.00	26.74 -1.74 0.00	23.10 -2.17 0.00	22.57 -2.20 0.00	23.58 -2.08 0.00	25.17 -2.58 0.00	24.42 -2.53 0.00	27.39 -2.78 0.00	29.34 -2.62 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.53 -3.17 0.00	37.25 -3.59 0.00	37.24 -3.37 0.00	36.11 -2.14 0.00	30.71 -1.41 0.00	31.22 -0.73 0.00
NM CAPITAL___DRP 24208	33.33 1.47 0.00	29.73 1.25 0.00	26.33 1.06 0.00	25.79 1.02 0.00	26.87 1.21 0.00	29.08 1.33 0.00	28.32 1.37 0.00	31.83 1.66 0.00	33.72 1.76 0.00	37.24 2.04 0.00	37.38 2.02 0.00	36.28 1.99 0.00	34.65 1.90 0.00	33.88 1.86 0.00	32.80 1.80 0.00	33.55 1.90 0.00	34.72 1.97 0.00	39.96 2.26 0.00	43.25 2.41 0.00	42.88 2.27 0.00	40.39 2.14 0.00	33.82 1.70 0.00	33.45 1.50 0.00
NM CENTRAL___DRP 24181	31.83 -0.03 0.00	28.39 -0.09 0.00	25.04 -0.23 0.00	24.52 -0.25 0.00	25.48 -0.18 0.00	27.50 -0.25 0.00	26.73 -0.22 0.00	29.99 -0.18 0.00	31.74 -0.22 0.00	34.99 -0.21 0.00	35.15 -0.21 0.00	34.08 -0.21 0.00	32.52 -0.23 0.00	31.76 -0.26 0.00	30.75 -0.25 0.00	31.37 -0.28 0.00	32.52 -0.23 0.00	37.47 -0.23 0.00	40.64 -0.20 0.00	40.45 -0.16 0.00	38.21 -0.04 0.00	32.09 -0.03 0.00	31.95 0.00 0.00
NM FRONTIER___DRP 24179	30.14 -1.72 0.00	26.74 -1.74 0.00	23.10 -2.17 0.00	22.57 -2.20 0.00	23.58 -2.08 0.00	25.17 -2.58 0.00	24.42 -2.53 0.00	27.39 -2.78 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.53 -3.17 0.00	37.25 -3.59 0.00	37.24 -3.37 0.00	36.11 -2.14 0.00	30.71 -1.41 0.00	31.18 -0.77 0.00
NM_ST_REGIS___HYD 24053	30.49 -1.37 0.00	27.28 -1.20 0.00	24.39 -0.88 0.00	23.93 -0.84 0.00	24.63 -1.03 0.00	26.70 -1.05 0.00	25.74 -1.21 0.00	28.78 -1.39 0.00	30.52 -1.44 0.00	33.55 -1.65 0.00	33.70 -1.66 0.00	32.61 -1.68 0.00	31.08 -1.67 0.00	30.48 -1.54 0.00	29.54 -1.46 0.00	30.10 -1.55 0.00	31.08 -1.67 0.00	35.74 -1.96 0.00	38.80 -2.04 0.00	38.78 -1.83 0.00	36.26 -1.99 0.00	30.35 -1.77 0.00	30.38 -1.57 0.00
NORTHPORT___1 23551	36.07 2.80 -1.41	33.65 2.51 -2.66	33.19 2.05 -5.87	26.75 1.98 0.00	27.92 2.26 0.00	30.36 2.61 0.00	34.69 2.59 -5.15	36.07 3.08 -2.82	37.12 3.23 -1.93	38.66 3.41 -0.05	38.93 3.57 0.00	38.54 3.39 -0.86	38.58 3.47 -2.36	37.93 3.36 -2.55	37.96 3.22 -3.74	38.26 3.35 -3.26	38.61 3.41 -2.45	39.64 3.77 1.83	44.96 4.12 0.00	44.43 3.82 0.00	41.85 3.60 0.00	38.61 3.21 -3.28	37.01 2.84 -2.22
NORTHPORT___2 23552	36.01 2.74 -1.41	33.62 2.48 -2.66	33.16 2.02 -5.87	26.73 1.96 0.00	27.89 2.23 0.00	30.33 2.58 0.00	34.66 2.56 -5.15	36.01 3.02 -2.82	36.99 3.10 -1.93	38.49 3.24 -0.05	38.79 3.43 0.00	38.41 3.26 -0.86	38.48 3.37 -2.36	37.84 3.27 -2.55	37.87 3.13 -3.74	38.17 3.26 -3.26	38.48 3.28 -2.45	39.49 3.62 1.83	44.76 3.92 0.00	44.27 3.66 0.00	41.69 3.44 0.00	38.48 3.08 -3.28	36.95 2.78 -2.22
NORTHPORT___3 23553	35.98 2.71 -1.41	33.50 2.36 -2.66	33.06 1.92 -5.87	26.63 1.86 0.00	27.76 2.10 0.00	30.19 2.44 0.00	34.55 2.45 -5.15	35.98 2.99 -2.82	36.99 3.10 -1.93	38.42 3.17 -0.05	38.68 3.32 0.00	38.34 3.19 -0.86	38.32 3.21 -2.36	37.74 3.17 -2.55	37.75 3.01 -3.74	38.01 3.10 -3.26	38.38 3.18 -2.45	39.26 3.39 1.83	44.03 3.19 0.00	43.53 2.92 0.00	41.12 2.87 0.00	38.39 2.99 -3.28	36.92 2.75 -2.22
NORTHPORT___4 23650	35.98 2.71 -1.41	33.50 2.36 -2.66	33.06 1.92 -5.87	26.63 1.86 0.00	27.76 2.10 0.00	30.19 2.44 0.00	34.55 2.45 -5.15	35.98 2.99 -2.82	37.02 3.13 -1.93	38.42 3.17 -0.05	38.68 3.32 0.00	38.34 3.19 -0.86	38.32 3.21 -2.36	37.71 3.14 -2.55	37.75 3.01 -3.74	38.01 3.10 -3.26	38.34 3.14 -2.45	39.23 3.36 1.83	44.03 3.19 0.00	43.53 2.92 0.00	41.12 2.87 0.00	38.39 2.99 -3.28	36.92 2.75 -2.22
NORTHPORT___IC 23718	36.07 2.80 -1.41	33.65 2.51 -2.66	33.19 2.05 -5.87	26.75 1.98 0.00	27.92 2.26 0.00	30.36 2.61 0.00	34.69 2.59 -5.15	36.07 3.08 -2.82	37.12 3.23 -1.93	38.66 3.41 -0.05	38.93 3.57 0.00	38.54 3.39 -0.86	38.58 3.47 -2.36	37.93 3.36 -2.55	37.96 3.22 -3.74	38.26 3.35 -3.26	38.61 3.41 -2.45	39.64 3.77 1.83	44.96 4.12 0.00	44.43 3.82 0.00	41.85 3.60 0.00	38.61 3.21 -3.28	37.01 2.84 -2.22

NSINS_S_GLNS_FALLS 23858	32.75 0.89 0.00	29.19 0.71 0.00	26.08 0.81 0.00	25.56 0.79 0.00	26.69 1.03 0.00	28.61 0.86 0.00	28.00 1.05 0.00	31.56 1.39 0.00	33.46 1.50 0.00	37.07 1.87 0.00	37.48 2.12 0.00	36.42 2.13 0.00	34.72 1.97 0.00	33.94 1.92 0.00	32.58 1.58 0.00	33.36 1.71 0.00	34.55 1.80 0.00	39.81 2.11 0.00	43.17 2.33 0.00	42.72 2.11 0.00	40.51 2.26 0.00	33.79 1.67 0.00	33.23 1.28 0.00
NUCOR_STEEL___DRP 24197	31.86 0.00 0.00	28.37 -0.11 0.00	24.92 -0.35 0.00	24.37 -0.40 0.00	25.35 -0.31 0.00	27.36 -0.39 0.00	26.60 -0.35 0.00	29.90 -0.27 0.00	31.77 -0.19 0.00	35.02 -0.18 0.00	35.18 -0.18 0.00	34.12 -0.17 0.00	32.55 -0.20 0.00	31.76 -0.26 0.00	30.72 -0.28 0.00	31.37 -0.28 0.00	32.55 -0.20 0.00	37.55 -0.15 0.00	40.76 -0.08 0.00	40.61 0.00 0.00	38.44 0.19 0.00	32.22 0.10 0.00	31.95 0.00 0.00
NYISO_LBMP_REFERENCE 24008	31.86 0.00 0.00	28.48 0.00 0.00	25.27 0.00 0.00	24.77 0.00 0.00	25.66 0.00 0.00	27.75 0.00 0.00	26.95 0.00 0.00	30.17 0.00 0.00	31.96 0.00 0.00	35.20 0.00 0.00	35.36 0.00 0.00	34.29 0.00 0.00	32.75 0.00 0.00	32.02 0.00 0.00	31.00 0.00 0.00	31.65 0.00 0.00	32.75 0.00 0.00	37.70 0.00 0.00	40.84 0.00 0.00	40.61 0.00 0.00	38.25 0.00 0.00	32.12 0.00 0.00	31.95 0.00 0.00
NYPA_BRENTWD____GT 24164	36.33 3.06 -1.41	33.85 2.71 -2.66	33.34 2.20 -5.87	26.90 2.13 0.00	28.10 2.44 0.00	30.55 2.80 0.00	34.88 2.78 -5.15	36.31 3.32 -2.82	37.41 3.52 -1.93	39.02 3.77 -0.05	39.32 3.96 0.00	38.92 3.77 -0.86	38.91 3.80 -2.36	38.25 3.68 -2.55	38.27 3.53 -3.74	38.61 3.70 -3.26	38.93 3.73 -2.45	40.05 4.18 1.83	45.45 4.61 0.00	44.92 4.31 0.00	42.34 4.09 0.00	38.97 3.57 -3.28	37.30 3.13 -2.22
NYPA_GOWANUS____GT5 24156	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.09 3.13 0.00	38.61 3.41 0.00	38.90 3.54 0.00	37.75 3.46 0.00	36.12 3.37 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.22 3.77 -3.75	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NYPA_GOWANUS____GT6 24157	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.09 3.13 0.00	38.61 3.41 0.00	38.90 3.54 0.00	37.75 3.46 0.00	36.12 3.37 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.22 3.77 -3.75	44.84 4.00 0.00	44.39 3.78 0.00	41.92 3.67 0.00	35.33 3.21 0.00	34.73 2.78 0.00
NYPA_HARLEM__RVR__GT1 24160	34.85 2.99 0.00	31.02 2.54 0.00	27.37 2.10 0.00	26.80 2.03 0.00	27.97 2.31 0.00	30.41 2.66 0.00	29.51 2.56 0.00	33.31 3.14 0.00	35.38 3.42 0.00	38.93 3.73 0.00	39.18 3.82 0.00	38.03 3.74 0.00	36.39 3.64 0.00	35.54 3.52 0.00	34.38 3.38 0.00	35.16 3.51 0.00	36.35 3.60 0.00	45.45 4.00 -3.75	45.05 4.21 0.00	44.63 4.02 0.00	42.15 3.90 0.00	35.49 3.37 0.00	34.92 2.97 0.00
NYPA_HARLEM__RVR__GT2 24161	34.85 2.99 0.00	31.02 2.54 0.00	27.37 2.10 0.00	26.80 2.03 0.00	27.97 2.31 0.00	30.41 2.66 0.00	29.51 2.56 0.00	33.31 3.14 0.00	35.38 3.42 0.00	38.93 3.73 0.00	39.18 3.82 0.00	38.03 3.74 0.00	36.39 3.64 0.00	35.54 3.52 0.00	34.38 3.38 0.00	35.16 3.51 0.00	36.35 3.60 0.00	45.45 4.00 -3.75	45.05 4.21 0.00	44.63 4.02 0.00	42.15 3.90 0.00	35.49 3.37 0.00	34.92 2.97 0.00
NYPA_KENT____GT 24152	34.66 2.80 0.00	30.82 2.34 0.00	27.17 1.90 0.00	26.60 1.83 0.00	27.74 2.08 0.00	30.16 2.41 0.00	29.32 2.37 0.00	33.13 2.96 0.00	35.16 3.20 0.00	38.69 3.49 0.00	38.97 3.61 0.00	37.79 3.50 0.00	36.19 3.44 0.00	35.35 3.33 0.00	34.19 3.19 0.00	34.97 3.32 0.00	36.12 3.37 0.00	45.30 3.85 -3.75	44.92 4.08 0.00	44.47 3.86 0.00	42.00 3.75 0.00	35.36 3.24 0.00	34.76 2.81 0.00
NYPA_POUCH1____GT 24155	34.57 2.71 0.00	30.73 2.25 0.00	27.09 1.82 0.00	26.53 1.76 0.00	27.56 1.90 0.00	29.94 2.19 0.00	29.08 2.13 0.00	32.83 2.66 0.00	34.84 2.88 0.00	38.40 3.20 0.00	38.68 3.32 0.00	37.51 3.22 0.00	35.93 3.18 0.00	35.09 3.07 0.00	33.95 2.95 0.00	34.85 3.20 0.00	35.96 3.21 0.00	45.14 3.69 -3.75	44.76 3.92 0.00	44.31 3.70 0.00	41.88 3.63 0.00	35.27 3.15 0.00	34.67 2.72 0.00
NYPA_VERNON____GT2 24162	34.70 2.84 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.79 2.13 0.00	30.22 2.47 0.00	29.38 2.43 0.00	33.16 2.99 0.00	35.19 3.23 0.00	38.76 3.56 0.00	39.00 3.64 0.00	37.82 3.53 0.00	36.22 3.47 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.00 3.35 0.00	36.16 3.41 0.00	45.33 3.88 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.04 3.79 0.00	35.40 3.28 0.00	34.79 2.84 0.00
NYPA_VERNON____GT3 24163	34.70 2.84 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.79 2.13 0.00	30.22 2.47 0.00	29.38 2.43 0.00	33.16 2.99 0.00	35.19 3.23 0.00	38.76 3.56 0.00	39.00 3.64 0.00	37.82 3.53 0.00	36.22 3.47 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.00 3.35 0.00	36.16 3.41 0.00	45.33 3.88 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.04 3.79 0.00	35.40 3.28 0.00	34.79 2.84 0.00
NYPA__HOLTSVILL 23794	36.11 2.84 -1.41	33.68 2.54 -2.66	33.19 2.05 -5.87	26.78 2.01 0.00	27.94 2.28 0.00	30.39 2.64 0.00	34.69 2.59 -5.15	36.10 3.11 -2.82	37.18 3.29 -1.93	38.77 3.52 -0.05	39.11 3.75 0.00	38.68 3.53 -0.86	38.68 3.57 -2.36	38.03 3.46 -2.55	38.06 3.32 -3.74	38.39 3.48 -3.26	38.70 3.50 -2.45	39.79 3.92 1.83	45.17 4.33 0.00	44.63 4.02 0.00	42.04 3.79 0.00	38.74 3.34 -3.28	37.08 2.91 -2.22
NYPA__HELLGATE_GT1 24158	34.85 2.99 0.00	31.02 2.54 0.00	27.37 2.10 0.00	26.80 2.03 0.00	27.97 2.31 0.00	30.41 2.66 0.00	29.51 2.56 0.00	33.31 3.14 0.00	35.38 3.42 0.00	38.93 3.73 0.00	39.18 3.82 0.00	38.03 3.74 0.00	36.39 3.64 0.00	35.54 3.52 0.00	34.38 3.38 0.00	35.16 3.51 0.00	36.35 3.60 0.00	45.45 4.00 -3.75	45.05 4.21 0.00	44.63 4.02 0.00	42.15 3.90 0.00	35.49 3.37 0.00	34.92 2.97 0.00
NYPA__HELLGATE_GT2 24159	34.85 2.99 0.00	31.02 2.54 0.00	27.37 2.10 0.00	26.80 2.03 0.00	27.97 2.31 0.00	30.41 2.66 0.00	29.51 2.56 0.00	33.31 3.14 0.00	35.38 3.42 0.00	38.93 3.73 0.00	39.18 3.82 0.00	38.03 3.74 0.00	36.39 3.64 0.00	35.54 3.52 0.00	34.38 3.38 0.00	35.16 3.51 0.00	36.35 3.60 0.00	45.45 4.00 -3.75	45.05 4.21 0.00	44.63 4.02 0.00	42.15 3.90 0.00	35.49 3.37 0.00	34.92 2.97 0.00
O.H_GEN_BRUCE 24063	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.06 -2.69 0.00	24.28 -2.67 0.00	27.27 -2.90 0.00	29.21 -2.75 0.00	32.03 -3.17 0.00	32.04 -3.32 0.00	31.24 -3.05 0.00	29.87 -2.88 0.00	29.17 -2.85 0.00	28.21 -2.79 0.00	28.74 -2.91 0.00	29.87 -2.88 0.00	34.34 -3.36 0.00	37.04 -3.80 0.00	37.04 -3.57 0.00	35.88 -2.37 0.00	30.48 -1.64 0.00	30.99 -0.96 0.00

OAK ORCHARD___HYD 24046	31.29 -0.57 0.00	27.80 -0.68 0.00	24.18 -1.09 0.00	23.66 -1.11 0.00	24.66 -1.00 0.00	26.45 -1.30 0.00	25.76 -1.19 0.00	28.99 -1.18 0.00	30.84 -1.12 0.00	34.00 -1.20 0.00	34.09 -1.27 0.00	33.16 -1.13 0.00	31.57 -1.18 0.00	30.84 -1.18 0.00	29.85 -1.15 0.00	30.45 -1.20 0.00	31.67 -1.08 0.00	36.49 -1.21 0.00	39.49 -1.35 0.00	39.47 -1.14 0.00	37.68 -0.57 0.00	31.67 -0.45 0.00	31.79 -0.16 0.00
OCC_CHEM___DRP 24175	30.14 -1.72 0.00	26.74 -1.74 0.00	23.10 -2.17 0.00	22.57 -2.20 0.00	23.58 -2.08 0.00	25.17 -2.58 0.00	24.42 -2.53 0.00	27.39 -2.78 0.00	29.34 -2.62 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.53 -3.17 0.00	37.25 -3.59 0.00	37.24 -3.37 0.00	36.11 -2.14 0.00	30.71 -1.41 0.00	31.22 -0.73 0.00
ONONDAGA_REF_OCCRA 23987	31.89 0.03 0.00	28.45 -0.03 0.00	25.12 -0.15 0.00	24.57 -0.20 0.00	25.53 -0.13 0.00	27.58 -0.17 0.00	26.79 -0.16 0.00	30.08 -0.09 0.00	31.86 -0.10 0.00	35.09 -0.11 0.00	35.25 -0.11 0.00	34.19 -0.10 0.00	32.62 -0.13 0.00	31.86 -0.16 0.00	30.85 -0.15 0.00	31.49 -0.16 0.00	32.62 -0.13 0.00	37.62 -0.08 0.00	40.80 -0.04 0.00	40.61 0.00 0.00	38.36 0.11 0.00	32.18 0.06 0.00	31.98 0.03 0.00
ONONDAGA___COGEN 23986	31.92 0.06 0.00	28.48 0.00 0.00	25.14 -0.13 0.00	24.60 -0.17 0.00	25.56 -0.10 0.00	27.58 -0.17 0.00	26.82 -0.13 0.00	30.08 -0.09 0.00	31.90 -0.06 0.00	35.13 -0.07 0.00	35.29 -0.07 0.00	34.22 -0.07 0.00	32.68 -0.07 0.00	31.89 -0.13 0.00	30.88 -0.12 0.00	31.52 -0.13 0.00	32.65 -0.10 0.00	37.66 -0.04 0.00	40.84 0.00 0.00	40.65 0.04 0.00	38.40 0.15 0.00	32.25 0.13 0.00	32.01 0.06 0.00
OSWEGATCHIE___HYD 24044	30.87 -0.99 0.00	27.48 -1.00 0.00	24.46 -0.81 0.00	23.98 -0.79 0.00	24.76 -0.90 0.00	26.81 -0.94 0.00	25.95 -1.00 0.00	28.93 -1.24 0.00	30.68 -1.28 0.00	33.76 -1.44 0.00	33.91 -1.45 0.00	32.85 -1.44 0.00	31.31 -1.44 0.00	30.64 -1.38 0.00	29.67 -1.33 0.00	30.26 -1.39 0.00	31.31 -1.44 0.00	36.08 -1.62 0.00	39.17 -1.67 0.00	39.15 -1.46 0.00	36.64 -1.61 0.00	30.67 -1.45 0.00	30.83 -1.12 0.00
OSWEGO___5 23606	31.51 -0.35 0.00	28.11 -0.37 0.00	24.84 -0.43 0.00	24.32 -0.45 0.00	25.25 -0.41 0.00	27.25 -0.50 0.00	26.46 -0.49 0.00	29.69 -0.48 0.00	31.45 -0.51 0.00	34.64 -0.56 0.00	34.79 -0.57 0.00	33.74 -0.55 0.00	32.23 -0.52 0.00	31.48 -0.54 0.00	30.50 -0.50 0.00	31.11 -0.54 0.00	32.23 -0.52 0.00	37.10 -0.60 0.00	40.23 -0.61 0.00	40.04 -0.57 0.00	37.79 -0.46 0.00	31.77 -0.35 0.00	31.69 -0.26 0.00
OSWEGO___6 23613	31.51 -0.35 0.00	28.11 -0.37 0.00	24.84 -0.43 0.00	24.32 -0.45 0.00	25.25 -0.41 0.00	27.25 -0.50 0.00	26.46 -0.49 0.00	29.69 -0.48 0.00	31.45 -0.51 0.00	34.64 -0.56 0.00	34.79 -0.57 0.00	33.74 -0.55 0.00	32.23 -0.52 0.00	31.48 -0.54 0.00	30.50 -0.50 0.00	31.11 -0.54 0.00	32.23 -0.52 0.00	37.10 -0.60 0.00	40.23 -0.61 0.00	40.04 -0.57 0.00	37.79 -0.46 0.00	31.77 -0.35 0.00	31.69 -0.26 0.00
OUTOKUMPU-AB___DRP 24206	30.01 -1.85 0.00	26.63 -1.85 0.00	23.00 -2.27 0.00	22.52 -2.25 0.00	23.50 -2.16 0.00	25.11 -2.64 0.00	24.42 -2.53 0.00	27.42 -2.75 0.00	29.37 -2.59 0.00	32.17 -3.03 0.00	32.18 -3.18 0.00	31.38 -2.91 0.00	30.00 -2.75 0.00	29.30 -2.72 0.00	28.37 -2.63 0.00	28.87 -2.78 0.00	30.00 -2.75 0.00	34.61 -3.09 0.00	37.33 -3.51 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.93 -1.19 0.00	31.37 -0.58 0.00
OXBOW___ 24026	30.11 -1.75 0.00	26.71 -1.77 0.00	23.07 -2.20 0.00	22.57 -2.20 0.00	23.56 -2.10 0.00	25.17 -2.58 0.00	24.44 -2.51 0.00	27.45 -2.72 0.00	29.40 -2.56 0.00	32.21 -2.99 0.00	32.21 -3.15 0.00	31.44 -2.85 0.00	30.03 -2.72 0.00	29.33 -2.69 0.00	28.40 -2.60 0.00	28.90 -2.75 0.00	30.06 -2.69 0.00	34.65 -3.05 0.00	37.37 -3.47 0.00	37.36 -3.25 0.00	36.18 -2.07 0.00	30.87 -1.25 0.00	31.34 -0.61 0.00
PEEKSKILL___ 23653	34.09 2.23 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.61 2.44 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.57 2.82 0.00	34.74 2.72 0.00	33.60 2.60 0.00	34.37 2.72 0.00	35.50 2.75 0.00	39.67 3.17 1.20	44.19 3.35 0.00	43.74 3.13 0.00	41.31 3.06 0.00	34.69 2.57 0.00	34.15 2.20 0.00
PGE MADISON___WINDPWR 24146	32.56 0.70 0.00	28.85 0.37 0.00	25.37 0.10 0.00	24.82 0.05 0.00	25.84 0.18 0.00	27.97 0.22 0.00	27.22 0.27 0.00	30.44 0.27 0.00	32.44 0.48 0.00	35.73 0.53 0.00	35.89 0.53 0.00	34.80 0.51 0.00	33.18 0.43 0.00	32.37 0.35 0.00	31.25 0.25 0.00	31.90 0.25 0.00	33.14 0.39 0.00	38.27 0.57 0.00	41.53 0.69 0.00	41.42 0.81 0.00	39.09 0.84 0.00	32.67 0.55 0.00	32.65 0.70 0.00
PJM_GEN_KEYSTONE 24065	28.87 -2.99 0.00	25.77 -2.71 0.00	22.46 -2.81 0.00	22.00 -2.77 0.00	22.97 -2.69 0.00	25.00 -2.75 0.00	24.23 -2.72 0.00	27.30 -2.87 0.00	29.12 -2.84 0.00	31.86 -3.34 0.00	32.00 -3.36 0.00	31.00 -3.29 0.00	29.67 -3.08 0.00	29.01 -3.01 0.00	27.90 -3.10 0.00	28.52 -3.13 0.00	29.57 -3.18 0.00	34.34 -3.36 0.00	37.04 -3.80 0.00	36.95 -3.66 0.00	35.34 -2.91 0.00	29.58 -2.54 0.00	29.43 -2.52 0.00
PLEASANTVLY___LBMP 24000	34.06 2.20 0.00	30.30 1.82 0.00	26.74 1.47 0.00	26.18 1.41 0.00	27.30 1.64 0.00	29.66 1.91 0.00	28.89 1.94 0.00	32.58 2.41 0.00	34.52 2.56 0.00	38.02 2.82 0.00	38.26 2.90 0.00	37.07 2.78 0.00	35.50 2.75 0.00	34.68 2.66 0.00	33.54 2.54 0.00	34.31 2.66 0.00	35.47 2.72 0.00	40.89 3.09 -0.10	44.15 3.31 0.00	43.70 3.09 0.00	41.23 2.98 0.00	34.66 2.54 0.00	34.15 2.20 0.00
POLETTI___ 23519	34.54 2.68 0.00	30.70 2.22 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.66 2.00 0.00	30.08 2.33 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.61 3.41 0.00	38.86 3.50 0.00	37.68 3.39 0.00	36.09 3.34 0.00	35.25 3.23 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.03 3.28 0.00	45.21 3.77 -3.74	44.84 4.00 0.00	44.39 3.78 0.00	41.88 3.63 0.00	35.24 3.12 0.00	34.63 2.68 0.00
PORT_JEFF_3 23555	36.07 2.80 -1.41	33.73 2.59 -2.66	33.24 2.10 -5.87	26.83 2.06 0.00	27.99 2.33 0.00	30.47 2.72 0.00	34.71 2.61 -5.15	36.10 3.11 -2.82	37.18 3.29 -1.93	38.74 3.49 -0.05	39.07 3.71 0.00	38.65 3.50 -0.86	38.65 3.54 -2.36	38.00 3.43 -2.55	38.03 3.29 -3.74	38.36 3.45 -3.26	38.67 3.47 -2.45	39.75 3.88 1.83	45.17 4.33 0.00	44.63 4.02 0.00	42.04 3.79 0.00	38.71 3.31 -3.28	37.08 2.91 -2.22
PORT_JEFF_4 23616	35.95 2.68 -1.41	33.68 2.54 -2.66	33.19 2.05 -5.87	26.80 2.03 0.00	27.97 2.31 0.00	30.41 2.66 0.00	34.66 2.56 -5.15	36.01 3.02 -2.82	37.02 3.13 -1.93	38.56 3.31 -0.05	38.86 3.50 0.00	38.44 3.29 -0.86	38.48 3.37 -2.36	37.84 3.27 -2.55	37.87 3.13 -3.74	38.20 3.29 -3.26	38.51 3.31 -2.45	39.56 3.69 1.83	44.96 4.12 0.00	44.43 3.82 0.00	41.81 3.56 0.00	38.52 3.12 -3.28	36.92 2.75 -2.22

PORT_JEFF_IC 23713	36.14 2.87 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.85 2.08 0.00	28.05 2.39 0.00	30.50 2.75 0.00	34.74 2.64 -5.15	36.16 3.17 -2.82	37.21 3.32 -1.93	38.81 3.56 -0.05	39.14 3.78 0.00	38.72 3.57 -0.86	38.71 3.60 -2.36	38.06 3.49 -2.55	38.09 3.35 -3.74	38.42 3.51 -3.26	38.74 3.54 -2.45	39.83 3.96 1.83	45.25 4.41 0.00	44.71 4.10 0.00	42.11 3.86 0.00	38.77 3.37 -3.28	37.11 2.94 -2.22
PROJECT___ORANGE 23990	31.76 -0.10 0.00	28.37 -0.11 0.00	25.04 -0.23 0.00	24.50 -0.27 0.00	25.45 -0.21 0.00	27.47 -0.28 0.00	26.71 -0.24 0.00	29.96 -0.21 0.00	31.70 -0.26 0.00	34.92 -0.28 0.00	35.08 -0.28 0.00	34.02 -0.27 0.00	32.49 -0.26 0.00	31.73 -0.29 0.00	30.72 -0.28 0.00	31.33 -0.32 0.00	32.49 -0.26 0.00	37.44 -0.26 0.00	40.59 -0.25 0.00	40.41 -0.20 0.00	38.17 -0.08 0.00	32.06 -0.06 0.00	31.92 -0.03 0.00
PROJECT___ORANGE 1 24174	31.76 -0.10 0.00	28.37 -0.11 0.00	25.04 -0.23 0.00	24.50 -0.27 0.00	25.45 -0.21 0.00	27.47 -0.28 0.00	26.71 -0.24 0.00	29.96 -0.21 0.00	31.70 -0.26 0.00	34.92 -0.28 0.00	35.08 -0.28 0.00	34.02 -0.27 0.00	32.49 -0.26 0.00	31.73 -0.29 0.00	30.72 -0.28 0.00	31.33 -0.32 0.00	32.49 -0.26 0.00	37.44 -0.26 0.00	40.59 -0.25 0.00	40.41 -0.20 0.00	38.17 -0.08 0.00	32.06 -0.06 0.00	31.92 -0.03 0.00
PROJECT___ORANGE 2 24166	31.76 -0.10 0.00	28.37 -0.11 0.00	25.04 -0.23 0.00	24.50 -0.27 0.00	25.45 -0.21 0.00	27.47 -0.28 0.00	26.71 -0.24 0.00	29.96 -0.21 0.00	31.70 -0.26 0.00	34.92 -0.28 0.00	35.08 -0.28 0.00	34.02 -0.27 0.00	32.49 -0.26 0.00	31.73 -0.29 0.00	30.72 -0.28 0.00	31.33 -0.32 0.00	32.49 -0.26 0.00	37.44 -0.26 0.00	40.59 -0.25 0.00	40.41 -0.20 0.00	38.17 -0.08 0.00	32.06 -0.06 0.00	31.92 -0.03 0.00
PYRITES___HYD 24023	30.52 -1.34 0.00	27.26 -1.22 0.00	24.36 -0.91 0.00	23.90 -0.87 0.00	24.61 -1.05 0.00	26.70 -1.05 0.00	25.74 -1.21 0.00	28.72 -1.45 0.00	30.52 -1.44 0.00	33.55 -1.65 0.00	33.66 -1.70 0.00	32.58 -1.71 0.00	31.05 -1.70 0.00	30.45 -1.57 0.00	29.48 -1.52 0.00	30.04 -1.61 0.00	31.05 -1.70 0.00	35.70 -2.00 0.00	38.76 -2.08 0.00	38.78 -1.83 0.00	36.22 -2.03 0.00	30.29 -1.83 0.00	30.42 -1.53 0.00
RANKINE____ 23646	29.98 -1.88 0.00	26.60 -1.88 0.00	23.00 -2.27 0.00	22.49 -2.28 0.00	23.50 -2.16 0.00	25.20 -2.55 0.00	24.50 -2.45 0.00	27.51 -2.66 0.00	29.47 -2.49 0.00	32.28 -2.92 0.00	32.28 -3.08 0.00	31.44 -2.85 0.00	30.06 -2.69 0.00	29.39 -2.63 0.00	28.40 -2.60 0.00	28.93 -2.72 0.00	30.06 -2.69 0.00	34.72 -2.98 0.00	37.49 -3.35 0.00	37.48 -3.13 0.00	36.26 -1.99 0.00	30.80 -1.32 0.00	31.12 -0.83 0.00
RAVENS GT4-7____ 23728	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWD GT2____ 23730	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWD GT3____ 23733	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT2_1 24244	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT2_2 24245	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT2_3 24246	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT2_4 24247	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT3_1 24248	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT3_2 24249	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT3_3 24250	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00

RAVENSWOOD_GT3_4 24251	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_1 23729	34.70 2.84 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.79 2.13 0.00	30.22 2.47 0.00	29.38 2.43 0.00	33.16 2.99 0.00	35.19 3.23 0.00	38.76 3.56 0.00	39.00 3.64 0.00	37.82 3.53 0.00	36.22 3.47 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.00 3.35 0.00	36.16 3.41 0.00	45.33 3.88 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.04 3.79 0.00	35.40 3.28 0.00	34.79 2.84 0.00
RAVENSWOOD_GT_10 24258	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_11 24259	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_4 24252	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_5 24254	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_6 24253	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_7 24255	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD_GT_9 24257	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RAVENSWOOD___1 23533	34.70 2.84 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.79 2.13 0.00	30.22 2.47 0.00	29.38 2.43 0.00	33.16 2.99 0.00	35.19 3.23 0.00	38.76 3.56 0.00	39.00 3.64 0.00	37.82 3.53 0.00	36.22 3.47 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.00 3.35 0.00	36.16 3.41 0.00	45.33 3.88 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.04 3.79 0.00	35.40 3.28 0.00	34.79 2.84 0.00
RAVENSWOOD___2 23534	34.70 2.84 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.79 2.13 0.00	30.22 2.47 0.00	29.38 2.43 0.00	33.16 2.99 0.00	35.19 3.23 0.00	38.76 3.56 0.00	39.00 3.64 0.00	37.82 3.53 0.00	36.22 3.47 0.00	35.41 3.39 0.00	34.26 3.26 0.00	35.00 3.35 0.00	36.16 3.41 0.00	45.33 3.88 -3.75	45.01 4.17 0.00	44.55 3.94 0.00	42.04 3.79 0.00	35.40 3.28 0.00	34.79 2.84 0.00
RAVENSWOOD___3 23535	34.50 2.64 0.00	30.67 2.19 0.00	27.04 1.77 0.00	26.48 1.71 0.00	27.61 1.95 0.00	30.05 2.30 0.00	29.24 2.29 0.00	33.01 2.84 0.00	35.03 3.07 0.00	38.54 3.34 0.00	38.83 3.47 0.00	37.62 3.33 0.00	36.03 3.28 0.00	35.19 3.17 0.00	34.04 3.04 0.00	34.81 3.16 0.00	35.93 3.18 0.00	44.79 3.58 -3.51	44.64 3.80 0.00	44.18 3.57 0.00	41.69 3.44 0.00	35.17 3.05 0.00	34.57 2.62 0.00
RAVNSWD 8-11____ 23667	34.50 2.64 0.00	30.67 2.19 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.64 1.98 0.00	30.05 2.30 0.00	29.27 2.32 0.00	33.04 2.87 0.00	35.03 3.07 0.00	38.58 3.38 0.00	38.83 3.47 0.00	37.65 3.36 0.00	36.03 3.28 0.00	35.22 3.20 0.00	34.07 3.07 0.00	34.85 3.20 0.00	35.99 3.24 0.00	44.90 3.69 -3.51	44.76 3.92 0.00	44.31 3.70 0.00	41.81 3.56 0.00	35.20 3.08 0.00	34.60 2.65 0.00
RCPL TRUST___DRP 24196	34.54 2.68 0.00	30.70 2.22 0.00	27.06 1.79 0.00	26.50 1.73 0.00	27.66 2.00 0.00	30.08 2.33 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.06 3.10 0.00	38.61 3.41 0.00	38.86 3.50 0.00	37.68 3.39 0.00	36.06 3.31 0.00	35.25 3.23 0.00	34.10 3.10 0.00	34.88 3.23 0.00	36.03 3.28 0.00	45.46 3.77 -3.99	44.84 4.00 0.00	44.39 3.78 0.00	41.88 3.63 0.00	35.24 3.12 0.00	34.60 2.65 0.00
RENSSELAER___COGEN 23796	33.29 1.43 0.00	29.70 1.22 0.00	26.31 1.04 0.00	25.79 1.02 0.00	26.84 1.18 0.00	29.05 1.30 0.00	28.30 1.35 0.00	31.77 1.60 0.00	33.65 1.69 0.00	37.14 1.94 0.00	37.30 1.94 0.00	36.21 1.92 0.00	34.58 1.83 0.00	33.81 1.79 0.00	32.74 1.74 0.00	33.45 1.80 0.00	34.62 1.87 0.00	39.85 2.15 0.00	43.17 2.33 0.00	42.80 2.19 0.00	40.28 2.03 0.00	33.76 1.64 0.00	33.45 1.50 0.00

REVERE_CPDRP 24186	32.56 0.70 0.00	28.88 0.40 0.00	25.55 0.28 0.00	25.02 0.25 0.00	25.97 0.31 0.00	28.08 0.33 0.00	27.30 0.35 0.00	30.47 0.30 0.00	32.31 0.35 0.00	35.62 0.42 0.00	35.82 0.46 0.00	34.74 0.45 0.00	33.11 0.36 0.00	32.34 0.32 0.00	31.28 0.28 0.00	31.93 0.28 0.00	33.11 0.36 0.00	38.19 0.49 0.00	41.45 0.61 0.00	41.26 0.65 0.00	38.82 0.57 0.00	32.51 0.39 0.00	32.59 0.64 0.00
ROCHESTER_9_IC 23652	31.35 -0.51 0.00	27.85 -0.63 0.00	24.18 -1.09 0.00	23.66 -1.11 0.00	24.66 -1.00 0.00	26.45 -1.30 0.00	25.82 -1.13 0.00	29.05 -1.12 0.00	30.91 -1.05 0.00	34.11 -1.09 0.00	34.23 -1.13 0.00	33.26 -1.03 0.00	31.64 -1.11 0.00	30.90 -1.12 0.00	29.95 -1.05 0.00	30.54 -1.11 0.00	31.77 -0.98 0.00	36.64 -1.06 0.00	39.70 -1.14 0.00	39.64 -0.97 0.00	37.83 -0.42 0.00	31.77 -0.35 0.00	31.82 -0.13 0.00
ROSETON___1 23587	33.93 2.07 0.00	30.19 1.71 0.00	26.66 1.39 0.00	26.11 1.34 0.00	27.22 1.56 0.00	29.55 1.80 0.00	28.78 1.83 0.00	32.43 2.26 0.00	34.39 2.43 0.00	37.88 2.68 0.00	38.08 2.72 0.00	36.93 2.64 0.00	35.34 2.59 0.00	34.55 2.53 0.00	33.42 2.42 0.00	34.15 2.50 0.00	35.30 2.55 0.00	40.89 2.94 -0.25	43.94 3.10 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.53 2.41 0.00	34.03 2.08 0.00
ROSETON___2 23588	33.93 2.07 0.00	30.19 1.71 0.00	26.66 1.39 0.00	26.11 1.34 0.00	27.22 1.56 0.00	29.55 1.80 0.00	28.78 1.83 0.00	32.43 2.26 0.00	34.39 2.43 0.00	37.88 2.68 0.00	38.08 2.72 0.00	36.93 2.64 0.00	35.34 2.59 0.00	34.55 2.53 0.00	33.42 2.42 0.00	34.15 2.50 0.00	35.30 2.55 0.00	40.89 2.94 -0.25	43.94 3.10 0.00	43.53 2.92 0.00	41.08 2.83 0.00	34.53 2.41 0.00	34.03 2.08 0.00
RUSSELL___STATION 23914	31.03 -0.83 0.00	27.54 -0.94 0.00	23.91 -1.36 0.00	23.38 -1.39 0.00	24.38 -1.28 0.00	26.14 -1.61 0.00	25.55 -1.40 0.00	28.78 -1.39 0.00	30.59 -1.37 0.00	33.79 -1.41 0.00	33.91 -1.45 0.00	32.95 -1.34 0.00	31.34 -1.41 0.00	30.61 -1.41 0.00	29.64 -1.36 0.00	30.23 -1.42 0.00	31.47 -1.28 0.00	36.31 -1.39 0.00	39.33 -1.51 0.00	39.31 -1.30 0.00	37.49 -0.76 0.00	31.41 -0.71 0.00	31.44 -0.51 0.00
S SALMON___HYD 24043	31.57 -0.29 0.00	28.08 -0.40 0.00	24.82 -0.45 0.00	24.30 -0.47 0.00	25.22 -0.44 0.00	27.22 -0.53 0.00	26.46 -0.49 0.00	29.60 -0.57 0.00	31.38 -0.58 0.00	34.57 -0.63 0.00	34.72 -0.64 0.00	33.67 -0.62 0.00	32.13 -0.62 0.00	31.38 -0.64 0.00	30.38 -0.62 0.00	30.99 -0.66 0.00	32.13 -0.62 0.00	37.02 -0.68 0.00	40.19 -0.65 0.00	40.04 -0.57 0.00	37.75 -0.50 0.00	31.67 -0.45 0.00	31.66 -0.29 0.00
SELKIRK___II 23799	32.97 1.11 0.00	29.45 0.97 0.00	26.10 0.83 0.00	25.56 0.79 0.00	26.61 0.95 0.00	28.78 1.03 0.00	27.97 1.02 0.00	31.44 1.27 0.00	33.30 1.34 0.00	36.71 1.51 0.00	36.88 1.52 0.00	35.80 1.51 0.00	34.19 1.44 0.00	33.43 1.41 0.00	32.36 1.36 0.00	33.07 1.42 0.00	34.22 1.47 0.00	39.40 1.70 0.00	42.64 1.80 0.00	42.32 1.71 0.00	39.86 1.61 0.00	33.44 1.32 0.00	33.07 1.12 0.00
SELKIRK___I 23801	33.01 1.15 0.00	29.45 0.97 0.00	26.08 0.81 0.00	25.56 0.79 0.00	26.58 0.92 0.00	28.78 1.03 0.00	27.84 0.89 0.00	31.32 1.15 0.00	33.21 1.25 0.00	36.61 1.41 0.00	36.77 1.41 0.00	35.70 1.41 0.00	34.09 1.34 0.00	33.33 1.31 0.00	32.27 1.27 0.00	32.98 1.33 0.00	34.13 1.38 0.00	39.28 1.58 0.00	42.51 1.67 0.00	42.15 1.54 0.00	39.74 1.49 0.00	33.31 1.19 0.00	32.94 0.99 0.00
SENECA OSWGO___HYD 24041	31.67 -0.19 0.00	28.25 -0.23 0.00	24.94 -0.33 0.00	24.40 -0.37 0.00	25.35 -0.31 0.00	27.36 -0.39 0.00	26.57 -0.38 0.00	29.81 -0.36 0.00	31.61 -0.35 0.00	34.81 -0.39 0.00	34.97 -0.39 0.00	33.91 -0.38 0.00	32.36 -0.39 0.00	31.60 -0.42 0.00	30.63 -0.37 0.00	31.24 -0.41 0.00	32.36 -0.39 0.00	37.29 -0.41 0.00	40.47 -0.37 0.00	40.29 -0.32 0.00	38.02 -0.23 0.00	31.93 -0.19 0.00	31.76 -0.19 0.00
SENECA___ENERGY 23797	31.22 -0.64 0.00	27.80 -0.68 0.00	24.41 -0.86 0.00	23.88 -0.89 0.00	24.84 -0.82 0.00	26.81 -0.94 0.00	26.06 -0.89 0.00	29.33 -0.84 0.00	31.16 -0.80 0.00	34.32 -0.88 0.00	34.44 -0.92 0.00	33.40 -0.89 0.00	31.90 -0.85 0.00	31.12 -0.90 0.00	30.10 -0.90 0.00	30.73 -0.92 0.00	31.90 -0.85 0.00	36.80 -0.90 0.00	39.86 -0.98 0.00	39.76 -0.85 0.00	37.68 -0.57 0.00	31.61 -0.51 0.00	31.37 -0.58 0.00
SHOEMAKER___GT 23640	33.61 1.75 0.00	29.93 1.45 0.00	26.43 1.16 0.00	25.88 1.11 0.00	26.97 1.31 0.00	29.28 1.53 0.00	28.49 1.54 0.00	32.10 1.93 0.00	34.04 2.08 0.00	37.49 2.29 0.00	37.69 2.33 0.00	36.55 2.26 0.00	34.98 2.23 0.00	34.17 2.15 0.00	33.05 2.05 0.00	33.80 2.15 0.00	34.91 2.16 0.00	39.69 2.49 0.50	43.49 2.65 0.00	43.09 2.48 0.00	40.66 2.41 0.00	34.18 2.06 0.00	33.68 1.73 0.00
SHOREHAM_IC_1 23715	36.26 2.99 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.28 3.29 -2.82	37.37 3.48 -1.93	39.05 3.80 -0.05	39.39 4.03 0.00	38.92 3.77 -0.86	38.94 3.83 -2.36	38.28 3.71 -2.55	38.27 3.53 -3.74	38.61 3.70 -3.26	38.97 3.77 -2.45	40.13 4.26 1.83	45.58 4.74 0.00	45.04 4.43 0.00	42.38 4.13 0.00	39.00 3.60 -3.28	37.27 3.10 -2.22
SHOREHAM_IC_2 23716	36.26 2.99 -1.41	33.82 2.68 -2.66	33.31 2.17 -5.87	26.88 2.11 0.00	28.07 2.41 0.00	30.52 2.77 0.00	34.82 2.72 -5.15	36.28 3.29 -2.82	37.37 3.48 -1.93	39.05 3.80 -0.05	39.39 4.03 0.00	38.92 3.77 -0.86	38.94 3.83 -2.36	38.28 3.71 -2.55	38.27 3.53 -3.74	38.61 3.70 -3.26	38.97 3.77 -2.45	40.13 4.26 1.83	45.58 4.74 0.00	45.04 4.43 0.00	42.38 4.13 0.00	39.00 3.60 -3.28	37.27 3.10 -2.22
SITHE_IND_GS1 24169	31.41 -0.45 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.25 -0.52 0.00	25.17 -0.49 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.57 -0.60 0.00	31.29 -0.67 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.32 -0.70 0.00	30.35 -0.65 0.00	30.95 -0.70 0.00	32.06 -0.69 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.60 -0.65 0.00	31.64 -0.48 0.00	31.60 -0.35 0.00
SITHE_IND_GS2 24170	31.38 -0.48 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.25 -0.52 0.00	25.17 -0.49 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.57 -0.60 0.00	31.29 -0.67 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.32 -0.70 0.00	30.35 -0.65 0.00	30.95 -0.70 0.00	32.06 -0.69 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.60 -0.65 0.00	31.64 -0.48 0.00	31.60 -0.35 0.00
SITHE_IND_GS3 24171	31.41 -0.45 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.25 -0.52 0.00	25.17 -0.49 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.57 -0.60 0.00	31.29 -0.67 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.32 -0.70 0.00	30.35 -0.65 0.00	30.95 -0.70 0.00	32.06 -0.69 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.60 -0.65 0.00	31.64 -0.48 0.00	31.60 -0.35 0.00

SITHE_IND_GS4 24172	31.41 -0.45 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.25 -0.52 0.00	25.17 -0.49 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.57 -0.60 0.00	31.29 -0.67 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.32 -0.70 0.00	30.35 -0.65 0.00	30.95 -0.70 0.00	32.06 -0.69 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.60 -0.65 0.00	31.64 -0.48 0.00	31.60 -0.35 0.00
SITHE___BATAVIA 24024	30.94 -0.92 0.00	27.43 -1.05 0.00	23.70 -1.57 0.00	23.18 -1.59 0.00	24.20 -1.46 0.00	25.89 -1.86 0.00	25.20 -1.75 0.00	28.36 -1.81 0.00	30.30 -1.66 0.00	33.33 -1.87 0.00	33.38 -1.98 0.00	32.51 -1.78 0.00	30.98 -1.77 0.00	30.26 -1.76 0.00	29.26 -1.74 0.00	29.85 -1.80 0.00	31.05 -1.70 0.00	35.82 -1.88 0.00	38.68 -2.16 0.00	38.70 -1.91 0.00	37.29 -0.96 0.00	31.51 -0.61 0.00	31.82 -0.13 0.00
SITHE___INDEPEND 23800	31.41 -0.45 0.00	28.02 -0.46 0.00	24.74 -0.53 0.00	24.25 -0.52 0.00	25.17 -0.49 0.00	27.14 -0.61 0.00	26.36 -0.59 0.00	29.57 -0.60 0.00	31.29 -0.67 0.00	34.46 -0.74 0.00	34.62 -0.74 0.00	33.57 -0.72 0.00	32.06 -0.69 0.00	31.32 -0.70 0.00	30.35 -0.65 0.00	30.95 -0.70 0.00	32.06 -0.69 0.00	36.95 -0.75 0.00	40.02 -0.82 0.00	39.84 -0.77 0.00	37.60 -0.65 0.00	31.64 -0.48 0.00	31.60 -0.35 0.00
SITHE___MASSENA 23902	31.00 -0.86 0.00	27.80 -0.68 0.00	24.84 -0.43 0.00	24.37 -0.40 0.00	25.10 -0.56 0.00	27.20 -0.55 0.00	26.25 -0.70 0.00	29.36 -0.81 0.00	31.13 -0.83 0.00	34.21 -0.99 0.00	34.37 -0.99 0.00	33.26 -1.03 0.00	31.73 -1.02 0.00	31.12 -0.90 0.00	30.16 -0.84 0.00	30.73 -0.92 0.00	31.73 -1.02 0.00	36.49 -1.21 0.00	39.53 -1.31 0.00	39.51 -1.10 0.00	36.99 -1.26 0.00	31.00 -1.12 0.00	30.93 -1.02 0.00
SITHE___OGDNSBRG 24021	31.10 -0.76 0.00	27.80 -0.68 0.00	24.84 -0.43 0.00	24.37 -0.40 0.00	25.07 -0.59 0.00	27.22 -0.53 0.00	26.25 -0.70 0.00	29.36 -0.81 0.00	31.16 -0.80 0.00	34.21 -0.99 0.00	34.37 -0.99 0.00	33.26 -1.03 0.00	31.70 -1.05 0.00	31.09 -0.93 0.00	30.13 -0.87 0.00	30.67 -0.98 0.00	31.67 -1.08 0.00	36.46 -1.24 0.00	39.53 -1.31 0.00	39.59 -1.02 0.00	36.95 -1.30 0.00	30.90 -1.22 0.00	30.99 -0.96 0.00
SITHE___STERLING 23777	32.40 0.54 0.00	28.82 0.34 0.00	25.47 0.20 0.00	24.94 0.17 0.00	25.89 0.23 0.00	28.00 0.25 0.00	27.22 0.27 0.00	30.41 0.24 0.00	32.28 0.32 0.00	35.55 0.35 0.00	35.71 0.35 0.00	34.67 0.38 0.00	33.04 0.29 0.00	32.28 0.26 0.00	31.25 0.25 0.00	31.87 0.22 0.00	33.04 0.29 0.00	38.11 0.41 0.00	41.33 0.49 0.00	41.14 0.53 0.00	38.75 0.50 0.00	32.47 0.35 0.00	32.49 0.54 0.00
SOUTH CAIRO___GT 23612	33.84 1.98 0.00	30.13 1.65 0.00	26.66 1.39 0.00	26.11 1.34 0.00	27.20 1.54 0.00	29.50 1.75 0.00	28.76 1.81 0.00	32.40 2.23 0.00	34.29 2.33 0.00	37.77 2.57 0.00	37.98 2.62 0.00	36.83 2.54 0.00	35.21 2.46 0.00	34.39 2.37 0.00	33.29 2.29 0.00	34.06 2.41 0.00	35.21 2.46 0.00	40.72 2.94 -0.08	44.03 3.19 0.00	43.62 3.01 0.00	41.08 2.83 0.00	34.37 2.25 0.00	33.84 1.89 0.00
SOUTH HAMPTN___IC 23720	36.87 3.60 -1.41	34.33 3.19 -2.66	33.72 2.58 -5.87	27.30 2.53 0.00	28.48 2.82 0.00	31.00 3.25 0.00	35.31 3.21 -5.15	36.85 3.86 -2.82	38.11 4.22 -1.93	39.93 4.68 -0.05	40.31 4.95 0.00	39.81 4.66 -0.86	39.76 4.65 -2.36	39.05 4.48 -2.55	39.02 4.28 -3.74	39.37 4.46 -3.26	39.79 4.59 -2.45	41.11 5.24 1.83	46.84 6.00 0.00	46.26 5.65 0.00	43.49 5.24 0.00	39.83 4.43 -3.28	37.97 3.80 -2.22
SOUTHOLD___IC 23719	37.12 3.85 -1.41	34.50 3.36 -2.66	33.87 2.73 -5.87	27.45 2.68 0.00	28.66 3.00 0.00	31.19 3.44 0.00	35.50 3.40 -5.15	37.06 4.07 -2.82	38.36 4.47 -1.93	40.25 5.00 -0.05	40.63 5.27 0.00	40.09 4.94 -0.86	40.06 4.95 -2.36	39.31 4.74 -2.55	39.30 4.56 -3.74	39.66 4.75 -3.26	40.08 4.88 -2.45	41.49 5.62 1.83	47.29 6.45 0.00	46.66 6.05 0.00	43.91 5.66 0.00	40.15 4.75 -3.28	38.23 4.06 -2.22
ST LAWRENCE___ 23600	30.97 -0.89 0.00	27.77 -0.71 0.00	24.84 -0.43 0.00	24.37 -0.40 0.00	25.10 -0.56 0.00	27.20 -0.55 0.00	26.30 -0.65 0.00	29.36 -0.81 0.00	31.13 -0.83 0.00	34.21 -0.99 0.00	34.37 -0.99 0.00	33.30 -0.99 0.00	31.80 -0.95 0.00	31.12 -0.90 0.00	30.16 -0.84 0.00	30.76 -0.89 0.00	31.77 -0.98 0.00	36.53 -1.17 0.00	39.57 -1.27 0.00	39.47 -1.14 0.00	36.95 -1.30 0.00	31.00 -1.12 0.00	30.90 -1.05 0.00
STATION 5_MISC_HYD 23604	33.01 1.15 0.00	29.25 0.77 0.00	25.24 -0.03 0.00	24.72 -0.05 0.00	25.76 0.10 0.00	27.67 -0.08 0.00	27.19 0.24 0.00	30.74 0.57 0.00	32.60 0.64 0.00	36.19 0.99 0.00	36.35 0.99 0.00	35.32 1.03 0.00	33.44 0.69 0.00	32.63 0.61 0.00	31.59 0.59 0.00	32.28 0.63 0.00	33.67 0.92 0.00	38.94 1.24 0.00	42.27 1.43 0.00	42.28 1.67 0.00	40.24 1.99 0.00	33.44 1.32 0.00	33.32 1.37 0.00
STURGEON_POOL_HYD 23609	34.12 2.26 0.00	30.33 1.85 0.00	26.76 1.49 0.00	26.21 1.44 0.00	27.33 1.67 0.00	29.72 1.97 0.00	28.94 1.99 0.00	32.67 2.50 0.00	34.58 2.62 0.00	38.09 2.89 0.00	38.33 2.97 0.00	37.14 2.85 0.00	35.53 2.78 0.00	34.71 2.69 0.00	33.57 2.57 0.00	34.34 2.69 0.00	35.50 2.75 0.00	40.94 3.24 0.00	44.31 3.47 0.00	43.90 3.29 0.00	41.39 3.14 0.00	34.72 2.60 0.00	34.12 2.17 0.00
SYRACUSE___POWER 24017	31.89 0.03 0.00	28.45 -0.03 0.00	25.12 -0.15 0.00	24.57 -0.20 0.00	25.53 -0.13 0.00	27.58 -0.17 0.00	26.79 -0.16 0.00	30.08 -0.09 0.00	31.86 -0.10 0.00	35.09 -0.11 0.00	35.25 -0.11 0.00	34.19 -0.10 0.00	32.62 -0.13 0.00	31.86 -0.16 0.00	30.85 -0.15 0.00	31.49 -0.16 0.00	32.62 -0.13 0.00	37.62 -0.08 0.00	40.80 -0.04 0.00	40.61 0.00 0.00	38.36 0.11 0.00	32.18 0.06 0.00	31.98 0.03 0.00
Stony___Brook 24151	36.14 2.87 -1.41	33.73 2.59 -2.66	33.26 2.12 -5.87	26.85 2.08 0.00	28.05 2.39 0.00	30.50 2.75 0.00	34.74 2.64 -5.15	36.16 3.17 -2.82	37.21 3.32 -1.93	38.81 3.56 -0.05	39.14 3.78 0.00	38.72 3.57 -0.86	38.71 3.60 -2.36	38.06 3.49 -2.55	38.09 3.35 -3.74	38.42 3.51 -3.26	38.74 3.54 -2.45	39.83 3.96 1.83	45.25 4.41 0.00	44.71 4.10 0.00	42.11 3.86 0.00	38.77 3.37 -3.28	37.11 2.94 -2.22
UPPER HUDSON___HYD 24058	32.59 0.73 0.00	29.05 0.57 0.00	26.00 0.73 0.00	25.49 0.72 0.00	26.61 0.95 0.00	28.47 0.72 0.00	27.87 0.92 0.00	31.41 1.24 0.00	33.33 1.37 0.00	36.92 1.72 0.00	37.45 2.09 0.00	36.38 2.09 0.00	34.65 1.90 0.00	33.88 1.86 0.00	32.49 1.49 0.00	33.26 1.61 0.00	34.45 1.70 0.00	39.66 1.96 0.00	43.00 2.16 0.00	42.60 1.99 0.00	40.43 2.18 0.00	33.69 1.57 0.00	33.16 1.21 0.00
UPPER RAQUET___HYD 24056	30.20 -1.66 0.00	27.00 -1.48 0.00	24.13 -1.14 0.00	23.68 -1.09 0.00	24.38 -1.28 0.00	26.42 -1.33 0.00	25.49 -1.46 0.00	28.48 -1.69 0.00	30.20 -1.76 0.00	33.19 -2.01 0.00	33.34 -2.02 0.00	32.27 -2.02 0.00	30.75 -2.00 0.00	30.16 -1.86 0.00	29.23 -1.77 0.00	29.78 -1.87 0.00	30.75 -2.00 0.00	35.36 -2.34 0.00	38.39 -2.45 0.00	38.38 -2.23 0.00	35.88 -2.37 0.00	30.00 -2.12 0.00	30.06 -1.89 0.00

US___GYPSUM 23809	30.71 -1.15 0.00	27.23 -1.25 0.00	23.50 -1.77 0.00	22.99 -1.78 0.00	24.02 -1.64 0.00	25.67 -2.08 0.00	24.98 -1.97 0.00	28.09 -2.08 0.00	30.04 -1.92 0.00	33.02 -2.18 0.00	33.03 -2.33 0.00	32.20 -2.09 0.00	30.69 -2.06 0.00	30.00 -2.02 0.00	29.02 -1.98 0.00	29.56 -2.09 0.00	30.75 -2.00 0.00	35.48 -2.22 0.00	38.31 -2.53 0.00	38.34 -2.27 0.00	36.99 -1.26 0.00	31.32 -0.80 0.00	31.69 -0.26 0.00
VISCHER___FERRY HYD 24020	33.17 1.31 0.00	29.56 1.08 0.00	26.21 0.94 0.00	25.69 0.92 0.00	26.76 1.10 0.00	28.94 1.19 0.00	28.24 1.29 0.00	31.77 1.60 0.00	33.65 1.69 0.00	37.17 1.97 0.00	37.34 1.98 0.00	36.24 1.95 0.00	34.58 1.83 0.00	33.81 1.79 0.00	32.70 1.70 0.00	33.45 1.80 0.00	34.65 1.90 0.00	39.89 2.19 0.00	43.21 2.37 0.00	42.80 2.19 0.00	40.32 2.07 0.00	33.76 1.64 0.00	33.36 1.41 0.00
WADING RIVER_1-3_GRP5 24038	36.20 2.93 -1.41	33.76 2.62 -2.66	33.26 2.12 -5.87	26.85 2.08 0.00	28.02 2.36 0.00	30.50 2.75 0.00	34.80 2.70 -5.15	36.22 3.23 -2.82	37.31 3.42 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.92 4.31 0.00	42.30 4.05 0.00	38.90 3.50 -3.28	37.21 3.04 -2.22
WADING RIVER_IC_1 23522	36.20 2.93 -1.41	33.76 2.62 -2.66	33.26 2.12 -5.87	26.85 2.08 0.00	28.02 2.36 0.00	30.50 2.75 0.00	34.80 2.70 -5.15	36.22 3.23 -2.82	37.31 3.42 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.92 4.31 0.00	42.30 4.05 0.00	38.90 3.50 -3.28	37.21 3.04 -2.22
WADING RIVER_IC_2 23547	36.20 2.93 -1.41	33.76 2.62 -2.66	33.26 2.12 -5.87	26.85 2.08 0.00	28.02 2.36 0.00	30.50 2.75 0.00	34.80 2.70 -5.15	36.22 3.23 -2.82	37.31 3.42 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.92 4.31 0.00	42.30 4.05 0.00	38.90 3.50 -3.28	37.21 3.04 -2.22
WADING RIVER_IC_3 23601	36.20 2.93 -1.41	33.76 2.62 -2.66	33.26 2.12 -5.87	26.85 2.08 0.00	28.02 2.36 0.00	30.50 2.75 0.00	34.80 2.70 -5.15	36.22 3.23 -2.82	37.31 3.42 -1.93	38.98 3.73 -0.05	39.28 3.92 0.00	38.85 3.70 -0.86	38.84 3.73 -2.36	38.19 3.62 -2.55	38.21 3.47 -3.74	38.55 3.64 -3.26	38.87 3.67 -2.45	40.02 4.15 1.83	45.45 4.61 0.00	44.92 4.31 0.00	42.30 4.05 0.00	38.90 3.50 -3.28	37.21 3.04 -2.22
WALDEN___HYDRO 24148	34.06 2.20 0.00	30.25 1.77 0.00	26.69 1.42 0.00	26.13 1.36 0.00	27.25 1.59 0.00	29.64 1.89 0.00	28.89 1.94 0.00	32.58 2.41 0.00	34.52 2.56 0.00	38.02 2.82 0.00	38.26 2.90 0.00	37.07 2.78 0.00	35.47 2.72 0.00	34.65 2.63 0.00	33.51 2.51 0.00	34.28 2.63 0.00	35.44 2.69 0.00	40.83 3.13 0.00	44.23 3.39 0.00	43.78 3.17 0.00	41.27 3.02 0.00	34.66 2.54 0.00	34.15 2.20 0.00
WATERSIDE___6 8 9 23538	34.70 2.84 0.00	30.84 2.36 0.00	27.19 1.92 0.00	26.63 1.86 0.00	27.76 2.10 0.00	30.19 2.44 0.00	29.35 2.40 0.00	33.13 2.96 0.00	35.16 3.20 0.00	38.72 3.52 0.00	38.97 3.61 0.00	37.82 3.53 0.00	36.19 3.44 0.00	35.38 3.36 0.00	34.22 3.22 0.00	35.00 3.35 0.00	36.16 3.41 0.00	45.33 3.88 -3.75	44.96 4.12 0.00	44.51 3.90 0.00	42.04 3.79 0.00	35.36 3.24 0.00	34.76 2.81 0.00
WATERTOWN___HYD 23805	31.57 -0.29 0.00	27.94 -0.54 0.00	24.76 -0.51 0.00	24.25 -0.52 0.00	25.12 -0.54 0.00	27.17 -0.58 0.00	26.41 -0.54 0.00	29.36 -0.81 0.00	31.13 -0.83 0.00	34.32 -0.88 0.00	34.48 -0.88 0.00	33.43 -0.86 0.00	31.83 -0.92 0.00	31.09 -0.93 0.00	30.10 -0.90 0.00	30.70 -0.95 0.00	31.83 -0.92 0.00	36.76 -0.94 0.00	39.94 -0.90 0.00	39.88 -0.73 0.00	37.41 -0.84 0.00	31.28 -0.84 0.00	31.60 -0.35 0.00
WEST BABYLON___IC 23714	36.46 3.19 -1.41	33.93 2.79 -2.66	33.41 2.27 -5.87	26.97 2.20 0.00	28.15 2.49 0.00	30.61 2.86 0.00	34.96 2.86 -5.15	36.43 3.44 -2.82	37.57 3.68 -1.93	39.23 3.98 -0.05	39.53 4.17 0.00	39.09 3.94 -0.86	39.07 3.96 -2.36	38.41 3.84 -2.55	38.40 3.66 -3.74	38.74 3.83 -3.26	39.10 3.90 -2.45	40.28 4.41 1.83	45.66 4.82 0.00	45.12 4.51 0.00	42.53 4.28 0.00	39.13 3.73 -3.28	37.46 3.29 -2.22
WEST CANADA___HYD 24049	32.05 0.19 0.00	28.59 0.11 0.00	25.37 0.10 0.00	24.84 0.07 0.00	25.79 0.13 0.00	27.86 0.11 0.00	27.08 0.13 0.00	30.32 0.15 0.00	32.12 0.16 0.00	35.38 0.18 0.00	35.54 0.18 0.00	34.50 0.21 0.00	32.95 0.20 0.00	32.18 0.16 0.00	31.15 0.15 0.00	31.84 0.19 0.00	32.95 0.20 0.00	37.93 0.23 0.00	41.09 0.25 0.00	40.81 0.20 0.00	38.48 0.23 0.00	32.31 0.19 0.00	32.17 0.22 0.00
WESTERN_NY_WIND 24143	30.90 -0.96 0.00	27.40 -1.08 0.00	23.68 -1.59 0.00	23.13 -1.64 0.00	24.17 -1.49 0.00	25.86 -1.89 0.00	25.17 -1.78 0.00	28.33 -1.84 0.00	30.27 -1.69 0.00	33.26 -1.94 0.00	33.31 -2.05 0.00	32.44 -1.85 0.00	30.92 -1.83 0.00	30.23 -1.79 0.00	29.23 -1.77 0.00	29.78 -1.87 0.00	31.01 -1.74 0.00	35.74 -1.96 0.00	38.63 -2.21 0.00	38.66 -1.95 0.00	37.26 -0.99 0.00	31.48 -0.64 0.00	31.82 -0.13 0.00
YORK___WARBASSE 23770	34.63 2.77 0.00	30.79 2.31 0.00	27.14 1.87 0.00	26.58 1.81 0.00	27.71 2.05 0.00	30.14 2.39 0.00	29.29 2.34 0.00	33.07 2.90 0.00	35.09 3.13 0.00	38.65 3.45 0.00	38.93 3.57 0.00	37.75 3.46 0.00	36.16 3.41 0.00	35.32 3.30 0.00	34.16 3.16 0.00	34.94 3.29 0.00	36.06 3.31 0.00	45.26 3.81 -3.75	44.88 4.04 0.00	44.39 3.78 0.00	41.96 3.71 0.00	35.33 3.21 0.00	34.73 2.78 0.00