

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/05/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
74TH STREET_GT_1 24260	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
74TH STREET_GT_2 24261	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
ADK HUDSON___FALLS 24011	36.28 1.26 0.00	34.34 1.16 0.00	30.23 0.94 0.00	27.59 0.78 0.00	27.31 0.74 0.00	25.32 0.74 0.00	24.68 0.65 0.00	34.39 1.42 0.00	36.54 2.10 0.00	37.61 1.96 0.00	41.46 2.64 0.00	44.64 2.88 0.00	45.44 2.73 0.00	45.52 2.74 0.00	45.52 2.74 0.00	45.86 3.08 0.00	46.11 3.02 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.13 3.54 0.00	46.37 3.55 0.00	46.53 3.57 0.00	44.12 3.08 0.00	42.10 1.66 0.00
ADK RESOURCE___RCVRY 23798	36.28 1.26 0.00	34.34 1.16 0.00	30.23 0.94 0.00	27.59 0.78 0.00	27.31 0.74 0.00	25.32 0.74 0.00	24.68 0.65 0.00	34.39 1.42 0.00	36.54 2.10 0.00	37.61 1.96 0.00	41.46 2.64 0.00	44.64 2.88 0.00	45.44 2.73 0.00	45.52 2.74 0.00	45.52 2.74 0.00	45.86 3.08 0.00	46.11 3.02 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.13 3.54 0.00	46.37 3.55 0.00	46.53 3.57 0.00	44.12 3.08 0.00	42.10 1.66 0.00
ADK S GLENS___FALLS 24028	36.28 1.26 0.00	34.34 1.16 0.00	30.23 0.94 0.00	27.59 0.78 0.00	27.31 0.74 0.00	25.32 0.74 0.00	24.68 0.65 0.00	34.39 1.42 0.00	36.54 2.10 0.00	37.61 1.96 0.00	41.46 2.64 0.00	44.64 2.88 0.00	45.44 2.73 0.00	45.52 2.74 0.00	45.52 2.74 0.00	45.86 3.08 0.00	46.11 3.02 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.13 3.54 0.00	46.37 3.55 0.00	46.53 3.57 0.00	44.12 3.08 0.00	42.10 1.66 0.00
ADK_NYS___DAM 23527	36.39 1.37 0.00	34.51 1.33 0.00	30.40 1.11 0.00	27.78 0.97 0.00	27.50 0.93 0.00	25.49 0.91 0.00	24.85 0.82 0.00	34.59 1.62 0.00	36.64 2.20 0.00	37.90 2.25 0.00	41.62 2.80 0.00	44.85 3.09 0.00	45.91 3.20 0.00	45.99 3.21 0.00	45.99 3.21 0.00	46.03 3.25 0.00	46.28 3.19 0.00	46.48 3.24 0.00	46.16 3.30 0.00	45.87 3.28 0.00	46.07 3.25 0.00	46.23 3.27 0.00	43.83 2.79 0.00	42.02 1.58 0.00
AIR_PRODUCTS___DRP 24190	36.25 1.23 0.00	34.41 1.23 0.00	30.32 1.03 0.00	27.69 0.88 0.00	27.42 0.85 0.00	25.37 0.79 0.00	24.70 0.67 0.00	34.32 1.35 0.00	36.89 2.45 0.00	38.11 2.46 0.00	41.81 2.99 0.00	45.18 3.42 0.00	46.30 3.59 0.00	46.42 3.64 0.00	46.37 3.59 0.00	46.42 3.64 0.00	46.71 3.62 0.00	46.87 3.63 0.00	46.50 3.64 0.00	46.21 3.62 0.00	46.42 3.60 0.00	46.57 3.61 0.00	43.38 2.34 0.00	41.77 1.33 0.00
ALBANY___1 23571	36.25 1.23 0.00	34.41 1.23 0.00	30.32 1.03 0.00	27.69 0.88 0.00	27.42 0.85 0.00	25.37 0.79 0.00	24.70 0.67 0.00	34.32 1.35 0.00	36.89 2.45 0.00	38.11 2.46 0.00	41.81 2.99 0.00	45.18 3.42 0.00	46.30 3.59 0.00	46.42 3.64 0.00	46.37 3.59 0.00	46.42 3.64 0.00	46.71 3.62 0.00	46.87 3.63 0.00	46.50 3.64 0.00	46.21 3.62 0.00	46.42 3.60 0.00	46.57 3.61 0.00	43.38 2.34 0.00	41.77 1.33 0.00
ALBANY___2 23572	36.25 1.23 0.00	34.41 1.23 0.00	30.32 1.03 0.00	27.69 0.88 0.00	27.42 0.85 0.00	25.37 0.79 0.00	24.70 0.67 0.00	34.32 1.35 0.00	36.89 2.45 0.00	38.11 2.46 0.00	41.81 2.99 0.00	45.18 3.42 0.00	46.30 3.59 0.00	46.42 3.64 0.00	46.37 3.59 0.00	46.42 3.64 0.00	46.71 3.62 0.00	46.87 3.63 0.00	46.50 3.64 0.00	46.21 3.62 0.00	46.42 3.60 0.00	46.57 3.61 0.00	43.38 2.34 0.00	41.77 1.33 0.00
ALBANY___3 23573	36.25 1.23 0.00	34.41 1.23 0.00	30.32 1.03 0.00	27.69 0.88 0.00	27.42 0.85 0.00	25.37 0.79 0.00	24.70 0.67 0.00	34.32 1.35 0.00	36.89 2.45 0.00	38.11 2.46 0.00	41.81 2.99 0.00	45.18 3.42 0.00	46.30 3.59 0.00	46.42 3.64 0.00	46.37 3.59 0.00	46.42 3.64 0.00	46.71 3.62 0.00	46.87 3.63 0.00	46.50 3.64 0.00	46.21 3.62 0.00	46.42 3.60 0.00	46.57 3.61 0.00	43.38 2.34 0.00	41.77 1.33 0.00
ALBANY___4 23574	36.25 1.23 0.00	34.41 1.23 0.00	30.32 1.03 0.00	27.69 0.88 0.00	27.42 0.85 0.00	25.37 0.79 0.00	24.70 0.67 0.00	34.32 1.35 0.00	36.89 2.45 0.00	38.11 2.46 0.00	41.81 2.99 0.00	45.18 3.42 0.00	46.30 3.59 0.00	46.42 3.64 0.00	46.37 3.59 0.00	46.42 3.64 0.00	46.71 3.62 0.00	46.87 3.63 0.00	46.50 3.64 0.00	46.21 3.62 0.00	46.42 3.60 0.00	46.57 3.61 0.00	43.38 2.34 0.00	41.77 1.33 0.00

ALCOA_RYNLDS___DRP 24188	35.16 0.14 0.00	33.31 0.13 0.00	29.38 0.09 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.29 0.26 0.00	33.10 0.13 0.00	34.23 -0.21 0.00	35.47 -0.18 0.00	38.08 -0.74 0.00	40.84 -0.92 0.00	41.64 -1.07 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	42.06 -1.03 0.00	42.25 -0.99 0.00	41.87 -0.99 0.00	41.65 -0.94 0.00	41.92 -0.90 0.00	41.80 -1.16 0.00	40.22 -0.82 0.00	40.16 -0.28 0.00
ALLEGHENY___COGEN 23514	31.76 -3.26 0.00	30.03 -3.15 0.00	27.21 -2.08 0.00	25.07 -1.74 0.00	24.92 -1.65 0.00	23.23 -1.35 0.00	22.73 -1.30 0.00	30.23 -2.74 0.00	30.76 -3.68 0.00	31.94 -3.71 0.00	34.82 -4.00 0.00	37.25 -4.51 0.00	38.44 -4.27 0.00	38.72 -4.06 0.00	38.80 -3.98 0.00	38.76 -4.02 0.00	39.13 -3.96 0.00	39.82 -3.42 0.00	39.47 -3.39 0.00	38.97 -3.62 0.00	39.09 -3.73 0.00	39.91 -3.05 0.00	37.92 -3.12 0.00	37.85 -2.59 0.00
AMERICAN_REF_FUEL 24010	32.18 -2.84 0.00	30.43 -2.75 0.00	26.57 -2.72 0.00	24.56 -2.25 0.00	24.44 -2.13 0.00	22.81 -1.77 0.00	22.28 -1.75 0.00	30.53 -2.44 0.00	30.31 -4.13 0.00	31.30 -4.35 0.00	33.81 -5.01 0.00	36.54 -5.22 0.00	37.63 -5.08 0.00	37.90 -4.88 0.00	37.99 -4.79 0.00	37.99 -4.79 0.00	38.31 -4.78 0.00	39.00 -4.24 0.00	38.70 -4.16 0.00	38.20 -4.39 0.00	38.28 -4.54 0.00	39.39 -3.57 0.00	37.84 -3.20 0.00	38.05 -2.39 0.00
AMERICAN___BRASS 23903	32.08 -2.94 0.00	30.33 -2.85 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.76 -1.82 0.00	22.30 -1.73 0.00	30.43 -2.54 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.58 -5.18 0.00	37.76 -4.95 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.29 -4.30 0.00	38.37 -4.45 0.00	39.48 -3.48 0.00	37.92 -3.12 0.00	37.97 -2.47 0.00
ARTHUR_KILL_GT_1 23520	38.58 2.84 -0.72	38.50 2.59 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.70 1.75 -7.37	25.64 1.61 0.00	35.90 2.93 0.00	37.88 3.44 0.00	39.21 3.56 0.00	43.17 4.35 0.00	46.52 4.76 0.00	47.62 4.91 0.00	47.66 4.88 0.00	47.61 4.83 0.00	47.61 4.83 0.00	47.92 4.83 0.00	48.13 4.89 0.00	47.66 4.80 0.00	47.40 4.81 0.00	47.49 4.67 0.00	54.52 4.68 -6.88	49.96 4.23 -4.69	43.51 3.07 0.00
ARTHUR_KILL_2 23512	38.51 2.77 -0.72	38.46 2.55 -2.73	38.41 2.14 -6.98	34.48 1.88 -5.79	34.47 1.81 -6.09	33.67 1.72 -7.37	25.59 1.56 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.18 3.53 0.00	43.09 4.27 0.00	46.44 4.68 0.00	47.45 4.74 0.00	47.49 4.71 0.00	47.40 4.62 0.00	47.44 4.66 0.00	47.70 4.61 0.00	47.91 4.67 0.00	47.49 4.63 0.00	47.23 4.64 0.00	47.27 4.45 0.00	54.26 4.42 -6.88	49.75 4.02 -4.69	43.35 2.91 0.00
ARTHUR_KILL_3 23513	37.40 2.38 0.00	35.40 2.22 0.00	31.19 1.90 0.00	28.47 1.66 0.00	28.19 1.62 0.00	26.15 1.57 0.00	25.54 1.51 0.00	35.74 2.77 0.00	37.75 3.31 0.00	38.93 3.28 0.00	42.62 3.80 0.00	46.10 4.34 0.00	47.28 4.57 0.00	47.40 4.62 0.00	47.36 4.58 0.00	47.36 4.58 0.00	47.66 4.57 0.00	47.87 4.63 0.00	47.36 4.50 0.00	47.11 4.52 0.00	47.36 4.54 0.00	47.51 4.55 0.00	45.10 4.06 0.00	42.99 2.55 0.00
ASHOKAN____ 23654	37.26 2.24 0.00	35.27 2.09 0.00	31.05 1.76 0.00	28.31 1.50 0.00	28.06 1.49 0.00	25.98 1.40 0.00	25.33 1.30 0.00	35.57 2.60 0.00	37.68 3.24 0.00	39.07 3.42 0.00	42.97 4.15 0.00	46.73 4.97 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.04 5.26 0.00	47.87 5.09 0.00	48.22 5.13 0.00	48.39 5.15 0.00	47.87 5.01 0.00	47.79 5.20 0.00	47.92 5.10 0.00	48.07 5.11 0.00	45.51 4.47 0.00	43.19 2.75 0.00
ASTORIA 5-9____ 23662	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.73 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA GT2____ 23536	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA GT3____ 23731	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA GT4____ 23727	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT2_1 24094	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT2_2 24095	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT2_3 24096	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT2_4 24097	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00

ASTORIA_GT3_1 24098	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT3_2 24099	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT3_3 24100	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT3_4 24101	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT4_1 24102	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT4_2 24103	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT4_3 24104	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT4_4 24105	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT_1 23523	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
ASTORIA_GT_10 24110	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
ASTORIA_GT_11 24225	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
ASTORIA_GT_12 24226	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
ASTORIA_GT_13 24227	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
ASTORIA_GT_5 24106	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT_7 24107	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA_GT_8 24108	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00

ASTORIA_GT_9 24109	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA___2 24149	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA___3 23516	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
ASTORIA___4 23517	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTORIA___5 23518	38.79 3.05 -0.72	38.70 2.79 -2.73	38.61 2.34 -6.98	34.66 2.06 -5.79	34.68 2.02 -6.09	33.84 1.89 -7.37	25.76 1.73 0.00	36.10 3.13 0.00	38.12 3.68 0.00	39.50 3.85 0.00	43.48 4.66 0.00	47.06 5.30 0.00	48.35 5.64 0.00	48.47 5.69 0.00	48.43 5.65 0.00	48.43 5.65 0.00	48.73 5.64 0.00	48.95 5.71 0.00	48.43 5.57 0.00	48.13 5.54 0.00	48.47 5.65 0.00	55.51 5.67 -6.88	50.86 5.13 -4.69	44.00 3.56 0.00
ASTRIA 10-13____ 23663	38.47 2.73 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	48.00 5.22 0.00	47.96 5.18 0.00	48.30 5.21 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.59 3.15 0.00
BARRETT 1-8____GRP4 24034	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT 9-12____GRP3 24033	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_1 23704	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_10 23701	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_11 23702	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_12 23703	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_2 23705	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_3 23706	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_4 23707	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_5 23708	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92

BARRETT_IC_6 23709	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_7 23710	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_8 23711	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT_IC_9 23700	37.26 2.24 0.00	35.60 2.42 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.76 1.84 -7.34	33.13 1.80 -7.30	35.25 2.28 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.66 3.84 0.00	46.56 4.80 0.00	86.21 5.13 -38.37	92.62 5.05 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	83.07 5.08 -34.90	82.61 5.15 -34.22	47.79 4.93 0.00	47.23 4.64 0.00	47.57 4.75 0.00	47.30 4.34 0.00	42.04 3.57 2.57	37.66 2.14 4.92
BARRETT___1 23545	37.09 2.07 0.00	35.50 2.32 0.00	34.59 2.14 -3.16	34.18 1.90 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	35.08 2.11 0.00	36.85 2.41 0.00	38.04 2.39 0.00	42.35 3.53 0.00	46.23 4.47 0.00	85.86 4.78 -38.37	92.28 4.71 -44.79	82.96 4.66 -35.52	98.50 4.66 -51.06	82.73 4.74 -34.90	82.22 4.76 -34.22	47.45 4.59 0.00	46.89 4.30 0.00	47.27 4.45 0.00	46.96 4.00 0.00	41.71 3.24 2.57	37.38 1.86 4.92
BARRETT___2 23546	37.05 2.03 0.00	35.44 2.26 0.00	34.50 2.05 -3.16	34.10 1.82 -5.47	33.78 1.81 -5.40	33.67 1.75 -7.34	33.06 1.73 -7.30	35.01 2.04 0.00	36.85 2.41 0.00	38.07 2.42 0.00	42.35 3.53 0.00	46.23 4.47 0.00	85.86 4.78 -38.37	92.28 4.71 -44.79	83.01 4.71 -35.52	98.50 4.66 -51.06	82.73 4.74 -34.90	82.26 4.80 -34.22	47.45 4.59 0.00	46.89 4.30 0.00	47.27 4.45 0.00	46.96 4.00 0.00	41.75 3.28 2.57	37.42 1.90 4.92
BEAVER RIVER___HYD 24048	35.13 0.11 0.00	33.11 -0.07 0.00	29.52 0.23 0.00	27.00 0.19 0.00	26.76 0.19 0.00	24.78 0.20 0.00	24.27 0.24 0.00	32.90 -0.07 0.00	34.37 -0.07 0.00	35.76 0.11 0.00	38.94 0.12 0.00	41.97 0.21 0.00	42.97 0.26 0.00	43.04 0.26 0.00	42.99 0.21 0.00	43.04 0.26 0.00	43.48 0.39 0.00	43.63 0.39 0.00	43.29 0.43 0.00	42.97 0.38 0.00	43.29 0.47 0.00	43.48 0.52 0.00	41.29 0.25 0.00	40.52 0.08 0.00
BEEBEE_GT_13 23619	33.79 -1.23 0.00	31.82 -1.36 0.00	27.83 -1.46 0.00	25.58 -1.23 0.00	25.35 -1.22 0.00	23.60 -0.98 0.00	23.00 -1.03 0.00	31.59 -1.38 0.00	32.34 -2.10 0.00	33.76 -1.89 0.00	36.92 -1.90 0.00	40.55 -1.21 0.00	41.90 -0.81 0.00	42.27 -0.51 0.00	42.39 -0.39 0.00	42.31 -0.47 0.00	42.75 -0.34 0.00	43.72 0.48 0.00	43.33 0.47 0.00	42.76 0.17 0.00	42.95 0.13 0.00	43.82 0.86 0.00	41.53 0.49 0.00	40.56 0.12 0.00
BETHLEHEM___STEEL 23779	32.22 -2.80 0.00	30.33 -2.85 0.00	26.48 -2.81 0.00	24.48 -2.33 0.00	24.39 -2.18 0.00	22.81 -1.77 0.00	22.40 -1.63 0.00	30.79 -2.18 0.00	30.93 -3.51 0.00	31.94 -3.71 0.00	34.67 -4.15 0.00	37.54 -4.22 0.00	38.65 -4.06 0.00	38.93 -3.85 0.00	39.02 -3.76 0.00	39.02 -3.76 0.00	39.34 -3.75 0.00	40.00 -3.24 0.00	39.69 -3.17 0.00	39.14 -3.45 0.00	39.14 -3.68 0.00	40.21 -2.75 0.00	38.50 -2.54 0.00	38.18 -2.26 0.00
BINGHAMTON___COGEN 23790	34.39 -0.63 0.00	32.35 -0.83 0.00	28.53 -0.76 0.00	26.19 -0.62 0.00	26.04 -0.53 0.00	24.19 -0.39 0.00	23.74 -0.29 0.00	32.87 -0.10 0.00	34.41 -0.03 0.00	35.58 -0.07 0.00	38.98 0.16 0.00	42.14 0.38 0.00	43.18 0.47 0.00	43.34 0.56 0.00	43.38 0.60 0.00	43.34 0.56 0.00	43.69 0.60 0.00	43.93 0.69 0.00	43.55 0.69 0.00	43.10 0.51 0.00	43.21 0.39 0.00	43.65 0.69 0.00	41.41 0.37 0.00	40.16 -0.28 0.00
BLACK RIVER___HYD 24047	34.98 -0.04 0.00	32.98 -0.20 0.00	29.32 0.03 0.00	26.81 0.00 0.00	26.57 0.00 0.00	24.60 0.02 0.00	24.08 0.05 0.00	32.81 -0.16 0.00	34.34 -0.10 0.00	35.79 0.14 0.00	39.13 0.31 0.00	42.18 0.42 0.00	43.18 0.47 0.00	43.25 0.47 0.00	43.21 0.43 0.00	43.25 0.47 0.00	43.65 0.56 0.00	43.85 0.61 0.00	43.46 0.60 0.00	43.10 0.51 0.00	43.51 0.69 0.00	43.73 0.77 0.00	41.45 0.41 0.00	40.56 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	35.97 0.95 0.00	34.14 0.96 0.00	30.08 0.79 0.00	27.48 0.67 0.00	27.23 0.66 0.00	25.17 0.59 0.00	24.49 0.46 0.00	33.99 1.02 0.00	36.02 1.58 0.00	37.29 1.64 0.00	40.92 2.10 0.00	44.18 2.42 0.00	45.27 2.56 0.00	45.35 2.57 0.00	45.35 2.57 0.00	45.35 2.57 0.00	45.63 2.54 0.00	45.83 2.59 0.00	45.43 2.57 0.00	45.15 2.56 0.00	45.22 2.40 0.00	45.37 2.41 0.00	42.93 1.89 0.00	41.37 0.93 0.00
BOC_GAS_DRP 24189	35.97 0.95 0.00	34.14 0.96 0.00	30.11 0.82 0.00	27.51 0.70 0.00	27.26 0.69 0.00	25.17 0.59 0.00	24.51 0.48 0.00	33.99 1.02 0.00	36.02 1.58 0.00	37.25 1.60 0.00	40.80 1.98 0.00	44.01 2.25 0.00	45.10 2.39 0.00	45.22 2.44 0.00	45.22 2.44 0.00	45.18 2.40 0.00	45.50 2.41 0.00	45.66 2.42 0.00	45.26 2.40 0.00	44.98 2.39 0.00	45.18 2.36 0.00	45.32 2.36 0.00	42.85 1.81 0.00	41.41 0.97 0.00
BOWLINE___1 23526	36.95 1.93 0.00	35.00 1.82 0.00	30.81 1.52 0.00	28.15 1.34 0.00	27.87 1.30 0.00	25.83 1.25 0.00	25.21 1.18 0.00	35.21 2.24 0.00	37.19 2.75 0.00	38.50 2.85 0.00	42.31 3.49 0.00	45.81 4.01 0.00	46.98 4.23 0.00	47.10 4.32 0.00	47.06 4.28 0.00	47.06 4.28 0.00	47.40 4.31 0.00	47.56 4.32 0.00	47.06 4.20 0.00	46.81 4.22 0.00	47.06 4.24 0.00	47.17 4.21 0.00	44.77 3.73 0.00	42.79 2.35 0.00
BOWLINE___2 23595	36.95 1.93 0.00	35.00 1.82 0.00	30.81 1.52 0.00	28.15 1.34 0.00	27.87 1.30 0.00	25.83 1.25 0.00	25.21 1.18 0.00	35.21 2.24 0.00	37.19 2.75 0.00	38.50 2.85 0.00	42.31 3.49 0.00	45.77 4.01 0.00	46.94 4.23 0.00	47.06 4.28 0.00	47.06 4.28 0.00	47.06 4.28 0.00	47.36 4.27 0.00	47.52 4.28 0.00	47.06 4.20 0.00	46.76 4.17 0.00	47.02 4.20 0.00	47.13 4.17 0.00	44.73 3.69 0.00	42.79 2.35 0.00
BROOKHAVEN___DRP 24191	37.30 2.28 0.00	35.57 2.39 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.79 1.87 -7.34	33.18 1.85 -7.30	35.08 2.11 0.00	37.02 2.58 0.00	38.32 2.67 0.00	42.86 4.04 0.00	47.02 5.26 0.00	86.46 5.38 -38.37	92.83 5.26 -44.79	83.52 5.22 -35.52	99.06 5.22 -51.06	83.20 5.21 -34.90	82.91 5.45 -34.22	48.22 5.36 0.00	47.57 4.98 0.00	47.96 5.14 0.00	47.47 4.51 0.00	41.23 3.53 3.34	36.06 2.02 6.40

BROOKLYN_NAVY_YARD 23515	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.58 1.77 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.66 1.63 0.00	35.90 2.93 0.00	37.95 3.51 0.00	39.21 3.56 0.00	43.05 4.23 0.00	46.56 4.80 0.00	47.79 5.08 0.00	47.91 5.13 0.00	47.91 5.13 0.00	47.87 5.09 0.00	48.22 5.13 0.00	48.39 5.15 0.00	47.87 5.01 0.00	47.62 5.03 0.00	47.96 5.14 0.00	48.03 5.07 0.00	45.55 4.51 0.00	43.47 3.03 0.00
BURROWS___LYONSDAL 23803	35.37 0.35 0.00	33.35 0.17 0.00	30.02 0.73 0.00	27.45 0.64 0.00	27.21 0.64 0.00	25.19 0.61 0.00	24.65 0.62 0.00	33.17 0.20 0.00	34.72 0.28 0.00	36.08 0.43 0.00	39.36 0.54 0.00	42.43 0.67 0.00	43.44 0.73 0.00	43.51 0.73 0.00	43.51 0.73 0.00	43.51 0.73 0.00	43.87 0.78 0.00	44.02 0.78 0.00	43.67 0.81 0.00	43.36 0.77 0.00	43.63 0.81 0.00	43.82 0.86 0.00	41.66 0.62 0.00	40.80 0.36 0.00
CALSPAN___DRP 24200	32.22 -2.80 0.00	30.33 -2.85 0.00	26.48 -2.81 0.00	24.48 -2.33 0.00	24.39 -2.18 0.00	22.81 -1.77 0.00	22.40 -1.63 0.00	30.79 -2.18 0.00	30.93 -3.51 0.00	31.94 -3.71 0.00	34.67 -4.15 0.00	37.54 -4.22 0.00	38.65 -4.06 0.00	38.93 -3.85 0.00	39.02 -3.76 0.00	39.02 -3.76 0.00	39.34 -3.75 0.00	40.00 -3.24 0.00	39.69 -3.17 0.00	39.14 -3.45 0.00	39.14 -3.68 0.00	40.21 -2.75 0.00	38.50 -2.54 0.00	38.18 -2.26 0.00
CARR STREET_E_SYR 24060	34.35 -0.67 0.00	32.45 -0.73 0.00	28.73 -0.56 0.00	26.30 -0.51 0.00	26.09 -0.48 0.00	24.16 -0.42 0.00	23.60 -0.43 0.00	32.28 -0.69 0.00	33.68 -0.76 0.00	34.90 -0.75 0.00	38.04 -0.78 0.00	41.09 -0.67 0.00	42.07 -0.64 0.00	42.18 -0.60 0.00	42.18 -0.60 0.00	42.18 -0.60 0.00	42.49 -0.60 0.00	42.63 -0.61 0.00	42.26 -0.60 0.00	41.95 -0.64 0.00	42.18 -0.64 0.00	42.53 -0.43 0.00	40.55 -0.49 0.00	39.91 -0.53 0.00
CARTHAGE___PAPER 23857	35.06 0.04 0.00	33.08 -0.10 0.00	29.41 0.12 0.00	26.89 0.08 0.00	26.65 0.08 0.00	24.68 0.10 0.00	24.17 0.14 0.00	32.87 -0.10 0.00	34.37 -0.07 0.00	35.83 0.18 0.00	39.09 0.27 0.00	42.14 0.38 0.00	43.09 0.38 0.00	43.17 0.39 0.00	43.12 0.34 0.00	43.17 0.39 0.00	43.61 0.52 0.00	43.76 0.52 0.00	43.42 0.56 0.00	43.06 0.47 0.00	43.42 0.60 0.00	43.65 0.69 0.00	41.41 0.37 0.00	40.56 0.12 0.00
CE_DUNWOOD___DRP 24194	37.23 2.21 0.00	35.27 2.09 0.00	31.05 1.76 0.00	28.36 1.55 0.00	28.08 1.51 0.00	26.03 1.45 0.00	25.42 1.39 0.00	35.48 2.51 0.00	37.47 3.03 0.00	38.75 3.10 0.00	42.59 3.77 0.00	46.10 4.34 0.00	47.32 4.61 0.00	47.40 4.62 0.00	47.40 4.62 0.00	47.40 4.62 0.00	47.70 4.61 0.00	47.87 4.63 0.00	47.40 4.54 0.00	47.11 4.52 0.00	47.36 4.54 0.00	47.47 4.51 0.00	45.06 4.02 0.00	43.07 2.63 0.00
CE_MILLWOOD___DRP 24193	37.16 2.14 0.00	35.17 1.99 0.00	30.96 1.67 0.00	28.28 1.47 0.00	28.00 1.43 0.00	25.98 1.40 0.00	25.35 1.32 0.00	35.41 2.44 0.00	37.40 2.96 0.00	38.68 3.03 0.00	42.51 3.69 0.00	46.02 4.26 0.00	47.19 4.48 0.00	47.27 4.49 0.00	47.27 4.49 0.00	47.27 4.49 0.00	47.57 4.48 0.00	47.78 4.54 0.00	47.27 4.41 0.00	47.02 4.43 0.00	47.27 4.45 0.00	47.38 4.42 0.00	44.98 3.94 0.00	42.99 2.55 0.00
CE_NYC2_DRP 24202	38.44 2.70 -0.72	38.43 2.52 -2.73	38.41 2.14 -6.98	34.48 1.88 -5.79	34.49 1.83 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	35.97 3.00 0.00	37.99 3.55 0.00	39.25 3.60 0.00	43.13 4.31 0.00	46.65 4.89 0.00	47.88 5.17 0.00	47.96 5.18 0.00	47.96 5.18 0.00	47.91 5.13 0.00	48.26 5.17 0.00	48.43 5.19 0.00	47.96 5.10 0.00	47.66 5.07 0.00	47.96 5.14 0.00	54.95 5.11 -6.88	50.33 4.60 -4.69	43.55 3.11 0.00
CE_NYC_DRP 24195	37.61 2.59 0.00	35.60 2.42 0.00	31.34 2.05 0.00	28.63 1.82 0.00	28.35 1.78 0.00	26.30 1.72 0.00	25.66 1.63 0.00	35.90 2.93 0.00	37.92 3.48 0.00	39.18 3.53 0.00	43.05 4.23 0.00	46.56 4.80 0.00	47.79 5.08 0.00	47.87 5.09 0.00	47.87 5.09 0.00	47.87 5.09 0.00	48.17 5.08 0.00	48.34 5.10 0.00	47.87 5.01 0.00	47.57 4.98 0.00	47.87 5.05 0.00	47.99 5.03 0.00	45.55 4.51 0.00	43.47 3.03 0.00
CH_MIDHUDSON___DRP 24192	37.05 2.03 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.31 2.34 0.00	37.30 2.86 0.00	38.61 2.96 0.00	42.43 3.61 0.00	45.85 4.09 0.00	47.02 4.31 0.00	47.14 4.36 0.00	47.14 4.36 0.00	47.14 4.36 0.00	47.44 4.35 0.00	47.61 4.37 0.00	47.15 4.29 0.00	46.85 4.26 0.00	47.10 4.28 0.00	47.21 4.25 0.00	44.90 3.86 0.00	43.07 2.63 0.00
CH_MISC_IPPS 23765	36.67 1.65 0.00	34.74 1.56 0.00	30.58 1.29 0.00	27.91 1.10 0.00	27.63 1.06 0.00	25.61 1.03 0.00	24.99 0.96 0.00	34.98 2.01 0.00	36.95 2.51 0.00	38.25 2.60 0.00	42.08 3.26 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.72 3.94 0.00	46.72 3.94 0.00	46.72 3.94 0.00	47.01 3.92 0.00	47.22 3.98 0.00	46.72 3.86 0.00	46.47 3.88 0.00	46.67 3.85 0.00	46.78 3.82 0.00	44.77 3.73 0.00	43.23 2.79 0.00
CH_RES_BVR_FALLS 23983	34.77 -0.25 0.00	32.95 -0.23 0.00	29.26 -0.03 0.00	26.81 0.00 0.00	26.57 0.00 0.00	24.58 0.00 0.00	24.05 0.02 0.00	32.94 -0.03 0.00	34.10 -0.34 0.00	35.29 -0.36 0.00	38.32 -0.50 0.00	41.09 -0.67 0.00	41.98 -0.73 0.00	42.05 -0.73 0.00	42.05 -0.73 0.00	42.05 -0.73 0.00	42.36 -0.73 0.00	42.50 -0.74 0.00	42.13 -0.73 0.00	41.91 -0.68 0.00	42.13 -0.69 0.00	42.19 -0.77 0.00	40.47 -0.57 0.00	40.04 -0.40 0.00
CH_RES_NIAGARA 23895	32.32 -2.70 0.00	30.59 -2.59 0.00	26.68 -2.61 0.00	24.67 -2.14 0.00	24.55 -2.02 0.00	22.91 -1.67 0.00	22.37 -1.66 0.00	30.60 -2.37 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.81 -5.01 0.00	36.50 -5.26 0.00	37.63 -5.08 0.00	37.90 -4.88 0.00	37.99 -4.79 0.00	37.99 -4.79 0.00	38.31 -4.78 0.00	39.00 -4.24 0.00	38.70 -4.16 0.00	38.20 -4.39 0.00	38.32 -4.50 0.00	39.44 -3.52 0.00	37.92 -3.12 0.00	38.18 -2.26 0.00
CH_RES_SYRACUSE 23985	34.21 -0.81 0.00	32.35 -0.83 0.00	28.70 -0.59 0.00	26.27 -0.54 0.00	26.07 -0.50 0.00	24.14 -0.44 0.00	23.57 -0.46 0.00	32.31 -0.66 0.00	33.72 -0.72 0.00	34.76 -0.89 0.00	37.73 -1.09 0.00	40.72 -1.04 0.00	41.60 -1.11 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	42.06 -1.03 0.00	42.20 -1.04 0.00	41.83 -1.03 0.00	41.70 -0.89 0.00	41.79 -1.03 0.00	42.14 -0.82 0.00	40.26 -0.78 0.00	39.59 -0.85 0.00
CORNELL____ 23752	33.20 -1.82 0.00	31.22 -1.96 0.00	27.56 -1.73 0.00	25.26 -1.55 0.00	25.08 -1.49 0.00	23.28 -1.30 0.00	22.78 -1.25 0.00	31.29 -1.68 0.00	32.65 -1.79 0.00	33.94 -1.71 0.00	37.11 -1.71 0.00	40.21 -1.55 0.00	41.26 -1.45 0.00	41.45 -1.33 0.00	41.45 -1.33 0.00	41.45 -1.33 0.00	41.80 -1.29 0.00	42.16 -1.08 0.00	41.79 -1.07 0.00	41.48 -1.11 0.00	41.62 -1.20 0.00	42.14 -0.82 0.00	39.93 -1.11 0.00	38.74 -1.70 0.00
COXSACKIE___GT 23611	36.88 1.86 0.00	34.94 1.76 0.00	30.75 1.46 0.00	28.07 1.26 0.00	27.82 1.25 0.00	25.76 1.18 0.00	25.14 1.11 0.00	35.15 2.18 0.00	37.26 2.82 0.00	38.61 2.96 0.00	42.43 3.61 0.00	46.06 4.30 0.00	47.24 4.53 0.00	47.36 4.58 0.00	47.36 4.58 0.00	47.36 4.58 0.00	47.66 4.57 0.00	47.82 4.58 0.00	47.36 4.50 0.00	47.15 4.56 0.00	47.27 4.45 0.00	47.43 4.47 0.00	44.82 3.78 0.00	42.70 2.26 0.00

CRESCENT___HYD 24018	36.39 1.37 0.00	34.51 1.33 0.00	30.37 1.08 0.00	27.75 0.94 0.00	27.50 0.93 0.00	25.44 0.86 0.00	24.80 0.77 0.00	34.49 1.52 0.00	36.75 2.31 0.00	37.97 2.32 0.00	41.69 2.87 0.00	44.98 3.22 0.00	46.04 3.33 0.00	46.12 3.34 0.00	46.12 3.34 0.00	46.16 3.38 0.00	46.45 3.36 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.08 3.49 0.00	46.29 3.47 0.00	46.48 3.52 0.00	43.79 2.75 0.00	42.02 1.58 0.00
CRUCIBLE_METL_DRP 24180	34.21 -0.81 0.00	32.35 -0.83 0.00	28.70 -0.59 0.00	26.27 -0.54 0.00	26.07 -0.50 0.00	24.14 -0.44 0.00	23.57 -0.46 0.00	32.31 -0.66 0.00	33.72 -0.72 0.00	34.76 -0.89 0.00	37.73 -1.09 0.00	40.72 -1.04 0.00	41.60 -1.11 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	42.06 -1.03 0.00	42.20 -1.04 0.00	41.83 -1.03 0.00	41.70 -0.89 0.00	41.79 -1.03 0.00	42.14 -0.82 0.00	40.26 -0.78 0.00	39.59 -0.85 0.00
DANSKAMMER___1 23586	36.67 1.65 0.00	34.74 1.56 0.00	30.58 1.29 0.00	27.91 1.10 0.00	27.63 1.06 0.00	25.61 1.03 0.00	24.99 0.96 0.00	34.98 2.01 0.00	36.95 2.51 0.00	38.25 2.60 0.00	42.08 3.26 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.72 3.94 0.00	46.72 3.94 0.00	46.72 3.94 0.00	47.01 3.92 0.00	47.22 3.98 0.00	46.72 3.86 0.00	46.47 3.88 0.00	46.67 3.85 0.00	46.78 3.82 0.00	44.77 3.73 0.00	43.23 2.79 0.00
DANSKAMMER___2 23589	36.67 1.65 0.00	34.74 1.56 0.00	30.58 1.29 0.00	27.91 1.10 0.00	27.63 1.06 0.00	25.61 1.03 0.00	24.99 0.96 0.00	34.98 2.01 0.00	36.95 2.51 0.00	38.25 2.60 0.00	42.08 3.26 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.72 3.94 0.00	46.72 3.94 0.00	46.72 3.94 0.00	47.01 3.92 0.00	47.22 3.98 0.00	46.72 3.86 0.00	46.47 3.88 0.00	46.67 3.85 0.00	46.78 3.82 0.00	44.77 3.73 0.00	43.23 2.79 0.00
DANSKAMMER___3 23590	36.53 1.51 0.00	34.61 1.43 0.00	30.46 1.17 0.00	27.83 1.02 0.00	27.55 0.98 0.00	25.54 0.96 0.00	24.92 0.89 0.00	34.85 1.88 0.00	36.82 2.38 0.00	38.11 2.46 0.00	41.93 3.11 0.00	45.31 3.55 0.00	46.47 3.76 0.00	46.59 3.81 0.00	46.59 3.81 0.00	46.59 3.81 0.00	46.88 3.79 0.00	47.05 3.81 0.00	46.55 3.69 0.00	46.30 3.71 0.00	46.55 3.73 0.00	46.65 3.69 0.00	44.65 3.61 0.00	43.23 2.79 0.00
DANSKAMMER___4 23591	36.53 1.51 0.00	34.61 1.43 0.00	30.46 1.17 0.00	27.80 0.99 0.00	27.53 0.96 0.00	25.51 0.93 0.00	24.90 0.87 0.00	34.82 1.85 0.00	36.82 2.38 0.00	38.11 2.46 0.00	41.93 3.11 0.00	45.27 3.51 0.00	46.47 3.76 0.00	46.54 3.76 0.00	46.54 3.76 0.00	46.54 3.76 0.00	46.84 3.75 0.00	47.00 3.76 0.00	46.55 3.69 0.00	46.30 3.71 0.00	46.50 3.68 0.00	46.61 3.65 0.00	44.73 3.69 0.00	43.23 2.79 0.00
DANSKAMMER___DIESEL 23592	36.67 1.65 0.00	34.74 1.56 0.00	30.58 1.29 0.00	27.91 1.10 0.00	27.63 1.06 0.00	25.61 1.03 0.00	24.99 0.96 0.00	34.98 2.01 0.00	36.95 2.51 0.00	38.25 2.60 0.00	42.08 3.26 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.72 3.94 0.00	46.72 3.94 0.00	46.72 3.94 0.00	47.01 3.92 0.00	47.22 3.98 0.00	46.72 3.86 0.00	46.47 3.88 0.00	46.67 3.85 0.00	46.78 3.82 0.00	44.77 3.73 0.00	43.23 2.79 0.00
DASHVILLE___HYD 23610	37.19 2.17 0.00	35.24 2.06 0.00	30.99 1.70 0.00	28.31 1.50 0.00	28.03 1.46 0.00	25.98 1.40 0.00	25.35 1.32 0.00	35.51 2.54 0.00	37.47 3.03 0.00	38.82 3.17 0.00	42.70 3.88 0.00	46.23 4.47 0.00	47.41 4.70 0.00	47.49 4.71 0.00	47.53 4.75 0.00	47.49 4.71 0.00	47.83 4.74 0.00	48.00 4.76 0.00	47.49 4.63 0.00	47.23 4.64 0.00	47.44 4.62 0.00	47.56 4.60 0.00	45.31 4.27 0.00	43.39 2.95 0.00
DOGLEVILLE___HYD 23807	37.19 2.17 0.00	35.14 1.96 0.00	30.99 1.70 0.00	28.31 1.50 0.00	28.03 1.46 0.00	25.91 1.33 0.00	25.35 1.32 0.00	34.98 2.01 0.00	36.82 2.38 0.00	38.29 2.64 0.00	41.89 3.07 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.76 3.98 0.00	46.72 3.94 0.00	46.76 3.98 0.00	47.14 4.05 0.00	47.39 4.15 0.00	46.93 4.07 0.00	46.51 3.92 0.00	46.84 4.02 0.00	47.04 4.08 0.00	44.57 3.53 0.00	43.19 2.75 0.00
DUNKIRK___1 23563	31.03 -3.99 0.00	28.87 -4.31 0.00	25.28 -4.01 0.00	23.38 -3.43 0.00	23.38 -3.19 0.00	22.00 -2.58 0.00	21.82 -2.21 0.00	30.20 -2.77 0.00	30.89 -3.55 0.00	31.87 -3.78 0.00	34.82 -4.00 0.00	37.58 -4.18 0.00	38.70 -4.01 0.00	38.93 -3.85 0.00	39.06 -3.72 0.00	39.06 -3.72 0.00	39.38 -3.71 0.00	39.95 -3.29 0.00	39.65 -3.21 0.00	38.93 -3.66 0.00	38.84 -3.98 0.00	39.82 -3.14 0.00	37.80 -3.24 0.00	36.88 -3.56 0.00
DUNKIRK___2 23564	31.03 -3.99 0.00	28.87 -4.31 0.00	25.28 -4.01 0.00	23.38 -3.43 0.00	23.38 -3.19 0.00	22.00 -2.58 0.00	21.82 -2.21 0.00	30.20 -2.77 0.00	30.89 -3.55 0.00	31.87 -3.78 0.00	34.82 -4.00 0.00	37.58 -4.18 0.00	38.70 -4.01 0.00	38.93 -3.85 0.00	39.06 -3.72 0.00	39.06 -3.72 0.00	39.38 -3.71 0.00	39.95 -3.29 0.00	39.65 -3.21 0.00	38.93 -3.66 0.00	38.84 -3.98 0.00	39.82 -3.14 0.00	37.80 -3.24 0.00	36.88 -3.56 0.00
DUNKIRK___3 23565	31.34 -3.68 0.00	29.27 -3.91 0.00	25.63 -3.66 0.00	23.67 -3.14 0.00	23.65 -2.92 0.00	22.20 -2.38 0.00	21.99 -2.04 0.00	30.40 -2.57 0.00	31.00 -3.44 0.00	32.01 -3.64 0.00	34.94 -3.88 0.00	37.75 -4.01 0.00	38.87 -3.84 0.00	39.10 -3.68 0.00	39.23 -3.55 0.00	39.23 -3.55 0.00	39.56 -3.53 0.00	40.13 -3.11 0.00	39.82 -3.04 0.00	39.14 -3.45 0.00	39.09 -3.73 0.00	40.04 -2.92 0.00	38.09 -2.95 0.00	37.25 -3.19 0.00
DUNKIRK___4 23566	31.34 -3.68 0.00	29.27 -3.91 0.00	25.63 -3.66 0.00	23.67 -3.14 0.00	23.65 -2.92 0.00	22.20 -2.38 0.00	21.99 -2.04 0.00	30.40 -2.57 0.00	31.00 -3.44 0.00	32.01 -3.64 0.00	34.94 -3.88 0.00	37.75 -4.01 0.00	38.87 -3.84 0.00	39.10 -3.68 0.00	39.23 -3.55 0.00	39.23 -3.55 0.00	39.56 -3.53 0.00	40.13 -3.11 0.00	39.82 -3.04 0.00	39.14 -3.45 0.00	39.09 -3.73 0.00	40.04 -2.92 0.00	38.09 -2.95 0.00	37.25 -3.19 0.00
EAST HAMPTON___GT 23717	39.12 4.10 0.00	37.16 3.98 0.00	35.99 3.54 -3.16	35.44 3.16 -5.47	35.08 3.11 -5.40	34.89 2.97 -7.34	34.29 2.96 -7.30	36.70 3.73 0.00	38.88 4.44 0.00	40.43 4.78 0.00	45.30 6.48 0.00	50.15 8.39 0.00	89.79 8.71 -38.37	96.25 8.68 -44.79	86.98 8.68 -35.52	102.52 8.68 -51.06	86.65 8.66 -34.90	86.32 8.86 -34.22	51.47 8.61 0.00	50.64 8.05 0.00	51.04 8.22 0.00	50.44 7.48 0.00	43.73 6.03 3.34	38.08 4.04 6.40
EAST RIVER___6 23660	37.82 2.80 0.00	35.80 2.62 0.00	31.52 2.23 0.00	28.77 1.96 0.00	28.32 1.75 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.88 3.44 0.00	39.18 3.53 0.00	43.01 4.19 0.00	46.56 4.80 0.00	47.75 5.04 0.00	47.87 5.09 0.00	47.87 5.09 0.00	47.83 5.05 0.00	48.17 5.08 0.00	48.34 5.10 0.00	47.83 4.97 0.00	47.57 4.98 0.00	47.87 5.05 0.00	47.99 5.03 0.00	45.55 4.51 0.00	43.47 3.03 0.00
EAST RIVER___7 23524	37.82 2.80 0.00	35.80 2.62 0.00	31.52 2.23 0.00	28.77 1.96 0.00	28.32 1.75 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.88 3.44 0.00	39.18 3.53 0.00	43.01 4.19 0.00	46.56 4.80 0.00	47.75 5.04 0.00	47.87 5.09 0.00	47.87 5.09 0.00	47.83 5.05 0.00	48.17 5.08 0.00	48.34 5.10 0.00	47.83 4.97 0.00	47.57 4.98 0.00	47.87 5.05 0.00	47.99 5.03 0.00	45.55 4.51 0.00	43.47 3.03 0.00

EAST_HAMPTON___DIESEL 23722	39.12 4.10 0.00	37.16 3.98 0.00	35.99 3.54 -3.16	35.44 3.16 -5.47	35.08 3.11 -5.40	34.89 2.97 -7.34	34.29 2.96 -7.30	36.70 3.73 0.00	38.88 4.44 0.00	40.43 4.78 0.00	45.30 6.48 0.00	50.15 8.39 0.00	89.79 8.71 -38.37	96.25 8.68 -44.79	86.98 8.68 -35.52	102.52 8.68 -51.06	86.65 8.66 -34.90	86.32 8.86 -34.22	51.47 8.61 0.00	50.64 8.05 0.00	51.04 8.22 0.00	50.44 7.48 0.00	43.73 6.03 3.34	38.08 4.04 6.40
E_CANADA_CAP_HY 24051	34.95 -0.07 0.00	33.15 -0.03 0.00	29.20 -0.09 0.00	26.76 -0.05 0.00	26.54 -0.03 0.00	24.60 0.02 0.00	23.98 -0.05 0.00	33.13 0.16 0.00	34.72 0.28 0.00	35.94 0.29 0.00	39.32 0.50 0.00	42.64 0.88 0.00	43.65 0.94 0.00	43.76 0.98 0.00	43.76 0.98 0.00	43.72 0.94 0.00	43.99 0.90 0.00	44.19 0.95 0.00	43.85 0.99 0.00	43.57 0.98 0.00	43.72 0.90 0.00	43.99 1.03 0.00	41.98 0.94 0.00	40.56 0.12 0.00
E_CANADA_MHWK_HY 24050	37.19 2.17 0.00	35.14 1.96 0.00	30.99 1.70 0.00	28.31 1.50 0.00	28.03 1.46 0.00	25.91 1.33 0.00	25.35 1.32 0.00	34.98 2.01 0.00	36.82 2.38 0.00	38.29 2.64 0.00	41.89 3.07 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.76 3.98 0.00	46.72 3.94 0.00	46.76 3.98 0.00	47.14 4.05 0.00	47.39 4.15 0.00	46.93 4.07 0.00	46.51 3.92 0.00	46.84 4.02 0.00	47.04 4.08 0.00	44.57 3.53 0.00	43.19 2.75 0.00
E_FISHKILL___LBMP 23776	37.02 2.00 0.00	35.07 1.89 0.00	30.90 1.61 0.00	28.20 1.39 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.25 2.28 0.00	37.23 2.79 0.00	38.50 2.85 0.00	42.28 3.46 0.00	45.73 3.97 0.00	46.90 4.19 0.00	47.02 4.24 0.00	46.97 4.19 0.00	46.97 4.19 0.00	47.27 4.18 0.00	47.48 4.24 0.00	47.02 4.16 0.00	46.72 4.13 0.00	46.97 4.15 0.00	47.08 4.12 0.00	44.73 3.69 0.00	42.87 2.43 0.00
FAR ROCKAWAY___4 23548	38.14 3.12 0.00	36.30 3.12 0.00	35.20 2.75 -3.16	34.72 2.44 -5.47	34.33 2.36 -5.40	34.18 2.26 -7.34	33.54 2.21 -7.30	35.77 2.80 0.00	37.78 3.34 0.00	38.97 3.32 0.00	43.40 4.58 0.00	47.40 5.64 0.00	87.10 6.02 -38.37	93.64 6.07 -44.79	84.33 6.03 -35.52	99.87 6.03 -51.06	84.07 6.08 -34.90	83.56 6.10 -34.22	48.65 5.79 0.00	48.04 5.45 0.00	48.39 5.57 0.00	48.03 5.07 0.00	43.07 4.43 2.40	39.12 3.28 4.60
FIBERTEK___ENERGY 23856	34.21 -0.81 0.00	32.35 -0.83 0.00	28.70 -0.59 0.00	26.27 -0.54 0.00	26.07 -0.50 0.00	24.14 -0.44 0.00	23.57 -0.46 0.00	32.31 -0.66 0.00	33.72 -0.72 0.00	34.76 -0.89 0.00	37.73 -1.09 0.00	40.72 -1.04 0.00	41.60 -1.11 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	42.06 -1.03 0.00	42.20 -1.04 0.00	41.83 -1.03 0.00	41.70 -0.89 0.00	41.79 -1.03 0.00	42.14 -0.82 0.00	40.26 -0.78 0.00	39.59 -0.85 0.00
FITZPATRICK____ 23598	33.72 -1.30 0.00	31.92 -1.26 0.00	28.21 -1.08 0.00	25.82 -0.99 0.00	25.59 -0.98 0.00	23.70 -0.88 0.00	23.14 -0.89 0.00	31.65 -1.32 0.00	32.99 -1.45 0.00	34.15 -1.50 0.00	37.23 -1.59 0.00	40.09 -1.67 0.00	41.04 -1.67 0.00	41.15 -1.63 0.00	41.15 -1.63 0.00	41.15 -1.63 0.00	41.45 -1.64 0.00	41.60 -1.64 0.00	41.23 -1.63 0.00	40.93 -1.66 0.00	41.15 -1.67 0.00	41.46 -1.50 0.00	39.60 -1.44 0.00	39.19 -1.25 0.00
FORT ORANGE____ 23900	36.18 1.16 0.00	34.31 1.13 0.00	30.23 0.94 0.00	27.64 0.83 0.00	27.37 0.80 0.00	25.32 0.74 0.00	24.65 0.62 0.00	34.26 1.29 0.00	36.68 2.24 0.00	37.86 2.21 0.00	41.54 2.72 0.00	44.85 3.09 0.00	46.00 3.29 0.00	46.07 3.29 0.00	46.07 3.29 0.00	46.07 3.29 0.00	46.36 3.27 0.00	46.57 3.33 0.00	46.16 3.30 0.00	45.87 3.28 0.00	46.07 3.25 0.00	46.27 3.31 0.00	43.30 2.26 0.00	41.69 1.25 0.00
FORT_DRUM_COGEN 23780	34.91 -0.11 0.00	32.95 -0.23 0.00	29.26 -0.03 0.00	26.76 -0.05 0.00	26.52 -0.05 0.00	24.56 -0.02 0.00	24.05 0.02 0.00	32.74 -0.23 0.00	34.27 -0.17 0.00	35.72 0.07 0.00	39.05 0.23 0.00	42.09 0.33 0.00	43.05 0.34 0.00	43.17 0.39 0.00	43.12 0.34 0.00	43.12 0.34 0.00	43.56 0.47 0.00	43.72 0.48 0.00	43.37 0.51 0.00	43.02 0.43 0.00	43.38 0.56 0.00	43.60 0.64 0.00	41.33 0.29 0.00	40.48 0.04 0.00
FRANKLIN_FALL_HYD 24054	35.16 0.14 0.00	33.31 0.13 0.00	29.41 0.12 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.27 0.24 0.00	33.13 0.16 0.00	34.30 -0.14 0.00	35.54 -0.11 0.00	38.32 -0.50 0.00	41.01 -0.75 0.00	41.86 -0.85 0.00	41.88 -0.90 0.00	41.88 -0.90 0.00	41.88 -0.90 0.00	42.31 -0.78 0.00	42.46 -0.78 0.00	42.13 -0.73 0.00	41.87 -0.72 0.00	42.13 -0.69 0.00	41.97 -0.99 0.00	40.34 -0.70 0.00	40.28 -0.16 0.00
FULTON COGEN____ 23766	34.11 -0.91 0.00	32.25 -0.93 0.00	28.47 -0.82 0.00	26.06 -0.75 0.00	25.85 -0.72 0.00	23.92 -0.66 0.00	23.36 -0.67 0.00	31.98 -0.99 0.00	33.41 -1.03 0.00	34.58 -1.07 0.00	37.73 -1.09 0.00	40.76 -1.00 0.00	41.73 -0.98 0.00	41.84 -0.94 0.00	41.84 -0.94 0.00	41.84 -0.94 0.00	42.19 -0.90 0.00	42.29 -0.95 0.00	41.92 -0.94 0.00	41.65 -0.94 0.00	41.88 -0.94 0.00	42.23 -0.73 0.00	40.26 -0.78 0.00	39.67 -0.77 0.00
G.F.CEMENT___DRP 24184	36.28 1.26 0.00	34.34 1.16 0.00	30.23 0.94 0.00	27.59 0.78 0.00	27.31 0.74 0.00	25.32 0.74 0.00	24.68 0.65 0.00	34.39 1.42 0.00	36.54 2.10 0.00	37.61 1.96 0.00	41.46 2.64 0.00	44.64 2.88 0.00	45.44 2.73 0.00	45.52 2.74 0.00	45.52 2.74 0.00	45.86 3.08 0.00	46.11 3.02 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.13 3.54 0.00	46.37 3.55 0.00	46.53 3.57 0.00	44.12 3.08 0.00	42.10 1.66 0.00
GARDENVILLE___LBMP 24039	32.11 -2.91 0.00	30.23 -2.95 0.00	26.39 -2.90 0.00	24.40 -2.41 0.00	24.31 -2.26 0.00	22.74 -1.84 0.00	22.32 -1.71 0.00	30.69 -2.28 0.00	30.82 -3.62 0.00	31.87 -3.78 0.00	34.59 -4.23 0.00	37.42 -4.34 0.00	38.57 -4.14 0.00	38.80 -3.98 0.00	38.93 -3.85 0.00	38.93 -3.85 0.00	39.26 -3.83 0.00	39.91 -3.33 0.00	39.60 -3.26 0.00	39.01 -3.58 0.00	39.05 -3.77 0.00	40.12 -2.84 0.00	38.37 -2.67 0.00	38.05 -2.39 0.00
GENERAL___MILLS 23808	32.22 -2.80 0.00	30.33 -2.85 0.00	26.48 -2.81 0.00	24.48 -2.33 0.00	24.39 -2.18 0.00	22.81 -1.77 0.00	22.40 -1.63 0.00	30.79 -2.18 0.00	30.93 -3.51 0.00	31.94 -3.71 0.00	34.67 -4.15 0.00	37.54 -4.22 0.00	38.65 -4.06 0.00	38.93 -3.85 0.00	39.02 -3.76 0.00	39.02 -3.76 0.00	39.34 -3.75 0.00	40.00 -3.24 0.00	39.69 -3.17 0.00	39.14 -3.45 0.00	39.14 -3.68 0.00	40.21 -2.75 0.00	38.50 -2.54 0.00	38.18 -2.26 0.00
GE_PLASTICS___DRP 24183	35.72 0.70 0.00	33.94 0.76 0.00	29.91 0.62 0.00	27.35 0.54 0.00	27.07 0.50 0.00	25.02 0.44 0.00	24.37 0.34 0.00	33.79 0.82 0.00	35.85 1.41 0.00	37.08 1.43 0.00	40.64 1.82 0.00	43.85 2.09 0.00	44.89 2.18 0.00	45.00 2.22 0.00	45.00 2.22 0.00	45.00 2.22 0.00	45.29 2.20 0.00	45.45 2.21 0.00	45.05 2.19 0.00	44.76 2.17 0.00	45.00 2.18 0.00	45.15 2.19 0.00	42.60 1.56 0.00	41.17 0.73 0.00
GILBOA___I 23756	36.35 1.33 0.00	34.64 1.46 0.00	30.52 1.23 0.00	27.91 1.10 0.00	27.66 1.09 0.00	25.46 0.88 0.00	24.58 0.55 0.00	34.12 1.15 0.00	35.96 1.52 0.00	37.18 1.53 0.00	40.72 1.90 0.00	43.97 2.21 0.00	45.06 2.35 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.46 2.37 0.00	45.62 2.38 0.00	45.22 2.36 0.00	44.93 2.34 0.00	45.13 2.31 0.00	45.32 2.36 0.00	43.01 1.97 0.00	41.61 1.17 0.00

GILBOA___2 23757	36.18 1.16 0.00	34.64 1.46 0.00	30.52 1.23 0.00	27.91 1.10 0.00	27.66 1.09 0.00	25.34 0.76 0.00	24.58 0.55 0.00	34.12 1.15 0.00	35.96 1.52 0.00	37.18 1.53 0.00	40.72 1.90 0.00	43.97 2.21 0.00	45.06 2.35 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.46 2.37 0.00	45.62 2.38 0.00	45.22 2.36 0.00	44.93 2.34 0.00	45.13 2.31 0.00	45.32 2.36 0.00	43.01 1.97 0.00	41.61 1.17 0.00
GILBOA___3 23758	36.18 1.16 0.00	34.64 1.46 0.00	30.52 1.23 0.00	27.91 1.10 0.00	27.66 1.09 0.00	25.34 0.76 0.00	24.58 0.55 0.00	34.12 1.15 0.00	35.96 1.52 0.00	37.18 1.53 0.00	40.72 1.90 0.00	43.97 2.21 0.00	45.06 2.35 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.46 2.37 0.00	45.62 2.38 0.00	45.22 2.36 0.00	44.93 2.34 0.00	45.13 2.31 0.00	45.32 2.36 0.00	43.01 1.97 0.00	41.61 1.17 0.00
GILBOA___4 23759	36.35 1.33 0.00	34.64 1.46 0.00	30.52 1.23 0.00	27.91 1.10 0.00	27.66 1.09 0.00	25.46 0.88 0.00	24.58 0.55 0.00	34.12 1.15 0.00	35.96 1.52 0.00	37.18 1.53 0.00	40.72 1.90 0.00	43.97 2.21 0.00	45.06 2.35 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.46 2.37 0.00	45.62 2.38 0.00	45.22 2.36 0.00	44.93 2.34 0.00	45.13 2.31 0.00	45.32 2.36 0.00	43.01 1.97 0.00	41.61 1.17 0.00
GILBOA____ 23599	36.18 1.16 0.00	34.47 1.29 0.00	30.40 1.11 0.00	27.80 0.99 0.00	27.55 0.98 0.00	25.34 0.76 0.00	24.58 0.55 0.00	34.12 1.15 0.00	35.96 1.52 0.00	37.18 1.53 0.00	40.72 1.90 0.00	43.97 2.21 0.00	45.06 2.35 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.18 2.40 0.00	45.46 2.37 0.00	45.62 2.38 0.00	45.22 2.36 0.00	44.93 2.34 0.00	45.13 2.31 0.00	45.32 2.36 0.00	43.01 1.97 0.00	41.61 1.17 0.00
GINNA____ 23603	30.68 -4.34 0.00	29.03 -4.15 0.00	25.39 -3.90 0.00	23.35 -3.46 0.00	23.17 -3.40 0.00	21.51 -3.07 0.00	20.95 -3.08 0.00	28.68 -4.29 0.00	29.21 -5.23 0.00	30.41 -5.24 0.00	33.15 -5.67 0.00	35.71 -6.05 0.00	36.77 -5.94 0.00	37.05 -5.73 0.00	37.13 -5.65 0.00	37.09 -5.69 0.00	37.40 -5.69 0.00	38.35 -4.89 0.00	37.97 -4.89 0.00	37.61 -4.98 0.00	37.81 -5.01 0.00	38.45 -4.51 0.00	36.65 -4.39 0.00	36.60 -3.84 0.00
GLEN PARK____ 23778	35.13 0.11 0.00	33.11 -0.07 0.00	29.41 0.12 0.00	26.86 0.05 0.00	26.62 0.05 0.00	24.65 0.07 0.00	24.15 0.12 0.00	32.94 -0.03 0.00	34.51 0.07 0.00	36.01 0.36 0.00	39.40 0.58 0.00	42.51 0.75 0.00	43.52 0.81 0.00	43.59 0.81 0.00	43.55 0.77 0.00	43.55 0.77 0.00	43.99 0.90 0.00	44.15 0.91 0.00	43.80 0.94 0.00	43.44 0.85 0.00	43.80 0.98 0.00	44.08 1.12 0.00	41.74 0.70 0.00	40.80 0.36 0.00
GLENWOOD_IC_1_G5 23712	37.37 2.35 0.00	35.57 2.39 0.00	34.56 2.11 -3.16	34.13 1.85 -5.47	33.80 1.83 -5.40	33.67 1.75 -7.34	32.99 1.66 -7.30	35.48 2.51 0.00	37.33 2.89 0.00	38.54 2.89 0.00	42.66 3.84 0.00	46.44 4.68 0.00	85.99 4.91 -38.37	92.53 4.96 -44.79	83.26 4.96 -35.52	98.76 4.92 -51.06	82.95 4.96 -34.90	82.43 4.97 -34.22	47.66 4.80 0.00	47.23 4.64 0.00	47.53 4.71 0.00	47.43 4.47 0.00	43.17 3.90 1.77	39.57 2.51 3.38
GLENWOOD_IC_2_G1 23688	37.40 2.38 0.00	35.50 2.32 0.00	34.47 2.02 -3.16	34.05 1.77 -5.47	33.70 1.73 -5.40	33.59 1.67 -7.34	32.94 1.61 -7.30	35.54 2.57 0.00	37.47 3.03 0.00	38.75 3.10 0.00	42.78 3.96 0.00	46.48 4.72 0.00	86.08 5.00 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.99 5.00 -34.90	82.48 5.02 -34.22	47.75 4.89 0.00	47.36 4.77 0.00	47.66 4.84 0.00	47.60 4.64 0.00	44.97 4.02 0.09	42.90 2.63 0.17
GLENWOOD_IC_3_G1 23689	37.40 2.38 0.00	35.50 2.32 0.00	34.47 2.02 -3.16	34.05 1.77 -5.47	33.70 1.73 -5.40	33.59 1.67 -7.34	32.94 1.61 -7.30	35.54 2.57 0.00	37.47 3.03 0.00	38.75 3.10 0.00	42.78 3.96 0.00	46.48 4.72 0.00	86.08 5.00 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.99 5.00 -34.90	82.48 5.02 -34.22	47.75 4.89 0.00	47.36 4.77 0.00	47.66 4.84 0.00	47.60 4.64 0.00	44.97 4.02 0.09	42.90 2.63 0.17
GLENWOOD___4 23550	37.37 2.35 0.00	35.57 2.39 0.00	34.56 2.11 -3.16	34.13 1.85 -5.47	33.80 1.83 -5.40	33.67 1.75 -7.34	32.99 1.66 -7.30	35.48 2.51 0.00	37.33 2.89 0.00	38.54 2.89 0.00	42.66 3.84 0.00	46.40 4.64 0.00	85.99 4.91 -38.37	92.53 4.96 -44.79	83.26 4.96 -35.52	98.76 4.92 -51.06	82.95 4.96 -34.90	82.43 4.97 -34.22	47.66 4.80 0.00	47.23 4.64 0.00	47.53 4.71 0.00	47.43 4.47 0.00	43.13 3.86 1.77	39.55 2.51 3.40
GLENWOOD___5 23614	37.37 2.35 0.00	35.57 2.39 0.00	34.56 2.11 -3.16	34.13 1.85 -5.47	33.80 1.83 -5.40	33.67 1.75 -7.34	32.99 1.66 -7.30	35.48 2.51 0.00	37.33 2.89 0.00	38.54 2.89 0.00	42.66 3.84 0.00	46.40 4.64 0.00	85.99 4.91 -38.37	92.53 4.96 -44.79	83.26 4.96 -35.52	98.76 4.92 -51.06	82.95 4.96 -34.90	82.43 4.97 -34.22	47.66 4.80 0.00	47.23 4.64 0.00	47.53 4.71 0.00	47.43 4.47 0.00	43.13 3.86 1.77	39.55 2.51 3.40
GOUDEY___7 23579	34.25 -0.77 0.00	32.18 -1.00 0.00	28.41 -0.88 0.00	26.11 -0.70 0.00	25.99 -0.58 0.00	24.14 -0.44 0.00	23.72 -0.31 0.00	32.81 -0.16 0.00	34.37 -0.07 0.00	35.58 -0.07 0.00	39.01 0.19 0.00	42.14 0.38 0.00	43.22 0.51 0.00	43.38 0.60 0.00	43.38 0.60 0.00	43.38 0.60 0.00	43.74 0.65 0.00	43.98 0.74 0.00	43.59 0.73 0.00	43.14 0.55 0.00	43.21 0.39 0.00	43.65 0.69 0.00	41.37 0.33 0.00	40.04 -0.40 0.00
GOUDEY___8 23580	34.21 -0.81 0.00	32.15 -1.03 0.00	28.35 -0.94 0.00	26.03 -0.78 0.00	25.88 -0.69 0.00	24.04 -0.54 0.00	23.62 -0.41 0.00	32.74 -0.23 0.00	34.34 -0.10 0.00	35.51 -0.14 0.00	38.94 0.12 0.00	42.09 0.33 0.00	43.14 0.43 0.00	43.29 0.51 0.00	43.34 0.56 0.00	43.29 0.51 0.00	43.65 0.56 0.00	43.89 0.65 0.00	43.55 0.69 0.00	43.06 0.47 0.00	43.12 0.30 0.00	43.56 0.60 0.00	41.33 0.29 0.00	39.95 -0.49 0.00
GOWANUS_GT_1_GRP 23732	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT_2_GRP 23617	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT_3_GRP 23618	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00

GOWANUS_GT_4_GRP 23751	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_1 24077	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_2 24078	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_3 24079	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_4 24080	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_5 24084	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_6 24111	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_7 24112	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT1_8 24113	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_1 24114	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_2 24115	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_3 24116	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_4 24117	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_5 24118	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_6 24119	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GOWANUS_GT2_7 24120	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00

GOWANUS_GT2_8 24121	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_1 24122	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_2 24123	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_3 24124	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_4 24125	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_5 24126	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_6 24127	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_7 24128	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT3_8 24129	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_1 24130	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_2 24131	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_3 24132	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_4 24133	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_5 24134	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_6 24135	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>
GOWANUS_GT4_7 24136	38.58 <u>2.84</u> <u>-0.72</u>	38.53 <u>2.62</u> <u>-2.73</u>	38.50 <u>2.23</u> <u>-6.98</u>	34.56 <u>1.96</u> <u>-5.79</u>	34.55 <u>1.89</u> <u>-6.09</u>	33.77 <u>1.82</u> <u>-7.37</u>	25.74 <u>1.71</u> <u>0.00</u>	36.04 <u>3.07</u> <u>0.00</u>	38.06 <u>3.62</u> <u>0.00</u>	39.36 <u>3.71</u> <u>0.00</u>	43.28 <u>4.46</u> <u>0.00</u>	46.77 <u>5.01</u> <u>0.00</u>	47.96 <u>5.25</u> <u>0.00</u>	48.04 <u>5.26</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.00 <u>5.22</u> <u>0.00</u>	48.30 <u>5.21</u> <u>0.00</u>	48.52 <u>5.28</u> <u>0.00</u>	48.05 <u>5.19</u> <u>0.00</u>	47.74 <u>5.15</u> <u>0.00</u>	48.00 <u>5.18</u> <u>0.00</u>	55.00 <u>5.16</u> <u>-6.88</u>	50.37 <u>4.64</u> <u>-4.69</u>	43.72 <u>3.28</u> <u>0.00</u>

GOWANUS_GT4_8 24137	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
GRAHMSVILLE___HY 23607	36.28 1.26 0.00	34.74 1.56 0.00	30.61 1.32 0.00	27.96 1.15 0.00	27.71 1.14 0.00	25.69 1.11 0.00	25.09 1.06 0.00	35.01 2.04 0.00	36.92 2.48 0.00	38.25 2.60 0.00	41.96 3.14 0.00	46.10 4.34 0.00	47.24 4.53 0.00	47.36 4.58 0.00	47.40 4.62 0.00	47.40 4.62 0.00	47.70 4.61 0.00	47.91 4.67 0.00	47.40 4.54 0.00	47.15 4.56 0.00	47.27 4.45 0.00	47.47 4.51 0.00	44.98 3.94 0.00	42.62 2.18 0.00
GREENIDGE___3 23582	32.99 -2.03 0.00	30.99 -2.19 0.00	27.27 -2.02 0.00	25.23 -1.58 0.00	25.24 -1.33 0.00	23.50 -1.08 0.00	23.07 -0.96 0.00	31.45 -1.52 0.00	32.51 -1.93 0.00	33.69 -1.96 0.00	36.84 -1.98 0.00	39.92 -1.84 0.00	41.00 -1.71 0.00	41.20 -1.58 0.00	41.28 -1.50 0.00	41.24 -1.54 0.00	41.63 -1.46 0.00	42.12 -1.12 0.00	41.75 -1.11 0.00	41.31 -1.28 0.00	41.36 -1.46 0.00	42.01 -0.95 0.00	39.89 -1.15 0.00	38.90 -1.54 0.00
GREENIDGE___4 23583	33.16 -1.86 0.00	31.16 -2.02 0.00	27.42 -1.87 0.00	25.31 -1.50 0.00	25.27 -1.30 0.00	23.55 -1.03 0.00	23.12 -0.91 0.00	31.62 -1.35 0.00	32.72 -1.72 0.00	33.90 -1.75 0.00	37.03 -1.79 0.00	40.17 -1.59 0.00	41.26 -1.45 0.00	41.45 -1.33 0.00	41.50 -1.28 0.00	41.50 -1.28 0.00	41.84 -1.25 0.00	42.38 -0.86 0.00	42.00 -0.86 0.00	41.57 -1.02 0.00	41.62 -1.20 0.00	42.27 -0.69 0.00	40.10 -0.94 0.00	39.15 -1.29 0.00
HARZA MOOSE___RIVER 24016	35.37 0.35 0.00	33.35 0.17 0.00	30.02 0.73 0.00	27.45 0.64 0.00	27.21 0.64 0.00	25.19 0.61 0.00	24.65 0.62 0.00	33.17 0.20 0.00	34.72 0.28 0.00	36.08 0.43 0.00	39.36 0.54 0.00	42.43 0.67 0.00	43.44 0.73 0.00	43.51 0.73 0.00	43.51 0.73 0.00	43.51 0.73 0.00	43.87 0.78 0.00	44.02 0.78 0.00	43.67 0.81 0.00	43.36 0.77 0.00	43.63 0.81 0.00	43.82 0.86 0.00	41.66 0.62 0.00	40.80 0.36 0.00
HEMPSTEAD___ 23647	37.33 2.31 0.00	35.57 2.39 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.80 1.83 -5.40	33.69 1.77 -7.34	33.04 1.71 -7.30	35.31 2.34 0.00	37.23 2.79 0.00	38.47 2.82 0.00	42.70 3.88 0.00	46.65 4.89 0.00	86.25 5.17 -38.37	92.75 5.18 -44.79	83.48 5.18 -35.52	99.02 5.18 -51.06	83.16 5.17 -34.90	82.69 5.23 -34.22	47.87 5.01 0.00	47.36 4.77 0.00	47.70 4.88 0.00	47.47 4.51 0.00	42.35 3.73 2.42	38.11 2.31 4.64
HICKLING___1 23621	34.04 -0.98 0.00	31.75 -1.43 0.00	27.91 -1.38 0.00	25.71 -1.10 0.00	25.67 -0.90 0.00	23.97 -0.61 0.00	23.67 -0.36 0.00	32.94 -0.03 0.00	34.44 0.00 0.00	35.65 0.00 0.00	39.13 0.31 0.00	42.60 0.84 0.00	43.74 1.03 0.00	43.94 1.16 0.00	43.98 1.20 0.00	43.98 1.20 0.00	44.38 1.29 0.00	44.75 1.51 0.00	44.40 1.54 0.00	43.78 1.19 0.00	43.76 0.94 0.00	44.46 1.50 0.00	41.98 0.94 0.00	40.24 -0.20 0.00
HICKLING___2 23622	34.04 -0.98 0.00	31.75 -1.43 0.00	27.91 -1.38 0.00	25.71 -1.10 0.00	25.67 -0.90 0.00	23.97 -0.61 0.00	23.67 -0.36 0.00	32.94 -0.03 0.00	34.44 0.00 0.00	35.65 0.00 0.00	39.13 0.31 0.00	42.60 0.84 0.00	43.74 1.03 0.00	43.94 1.16 0.00	43.98 1.20 0.00	43.98 1.20 0.00	44.38 1.29 0.00	44.75 1.51 0.00	44.40 1.54 0.00	43.78 1.19 0.00	43.76 0.94 0.00	44.46 1.50 0.00	41.98 0.94 0.00	40.24 -0.20 0.00
HIGH FALLS___HY 23754	37.16 2.14 0.00	35.30 2.12 0.00	31.05 1.76 0.00	28.36 1.55 0.00	28.08 1.51 0.00	26.08 1.50 0.00	25.52 1.49 0.00	35.87 2.90 0.00	37.99 3.55 0.00	39.43 3.78 0.00	43.36 4.54 0.00	48.57 6.81 0.00	49.80 7.09 0.00	49.92 7.14 0.00	50.01 7.23 0.00	50.01 7.23 0.00	50.37 7.28 0.00	50.59 7.35 0.00	50.02 7.16 0.00	49.79 7.20 0.00	49.80 6.98 0.00	49.96 7.00 0.00	47.16 6.12 0.00	43.63 3.19 0.00
HILLBURN___GT 23639	36.98 1.96 0.00	35.04 1.86 0.00	30.84 1.55 0.00	28.15 1.34 0.00	27.87 1.30 0.00	25.86 1.28 0.00	25.23 1.20 0.00	35.28 2.31 0.00	37.26 2.82 0.00	38.57 2.92 0.00	42.39 3.57 0.00	46.23 4.47 0.00	47.45 4.74 0.00	47.53 4.75 0.00	47.53 4.75 0.00	47.53 4.75 0.00	47.83 4.74 0.00	48.04 4.80 0.00	47.53 4.67 0.00	47.28 4.69 0.00	47.49 4.67 0.00	47.60 4.64 0.00	45.14 4.10 0.00	42.83 2.39 0.00
HOLTSVIL 1-5___GRP1 24031	37.19 2.17 0.00	35.47 2.29 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.98 2.01 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.73 4.97 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40
HOLTSVIL6-10___GRP2 24032	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.59 5.51 -38.37	93.00 5.43 -44.79	83.73 5.43 -35.52	99.23 5.39 -51.06	83.38 5.39 -34.90	83.04 5.58 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.32 3.61 3.33	36.12 2.06 6.38
HOLTSVILLE_IC_1 23690	37.19 2.17 0.00	35.47 2.29 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.98 2.01 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.73 4.97 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40
HOLTSVILLE_IC_10 23699	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.59 5.51 -38.37	93.00 5.43 -44.79	83.73 5.43 -35.52	99.23 5.39 -51.06	83.38 5.39 -34.90	83.04 5.58 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.32 3.61 3.33	36.12 2.06 6.38
HOLTSVILLE_IC_2 23691	37.19 2.17 0.00	35.47 2.29 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.98 2.01 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.73 4.97 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40
HOLTSVILLE_IC_3 23692	37.19 2.17 0.00	35.47 2.29 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.98 2.01 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.73 4.97 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40

HOLTSVILLE_IC_4 23693	37.19 2.17 0.00	35.47 2.29 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.98 2.01 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.73 4.97 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40
HOLTSVILLE_IC_5 23694	37.19 2.17 0.00	35.47 2.29 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.98 2.01 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.73 4.97 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40
HOLTSVILLE_IC_6 23695	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.59 5.51 -38.37	93.00 5.43 -44.79	83.73 5.43 -35.52	99.23 5.39 -51.06	83.38 5.39 -34.90	83.04 5.58 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.32 3.61 3.33	36.12 2.06 6.38
HOLTSVILLE_IC_7 23696	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.59 5.51 -38.37	93.00 5.43 -44.79	83.73 5.43 -35.52	99.23 5.39 -51.06	83.38 5.39 -34.90	83.04 5.58 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.32 3.61 3.33	36.12 2.06 6.38
HOLTSVILLE_IC_8 23697	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.59 5.51 -38.37	93.00 5.43 -44.79	83.73 5.43 -35.52	99.23 5.39 -51.06	83.38 5.39 -34.90	83.04 5.58 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.32 3.61 3.33	36.12 2.06 6.38
HOLTSVILLE_IC_9 23698	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.59 5.51 -38.37	93.00 5.43 -44.79	83.73 5.43 -35.52	99.23 5.39 -51.06	83.38 5.39 -34.90	83.04 5.58 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.32 3.61 3.33	36.12 2.06 6.38
HQ_GEN_CEDARS 23644	35.76 0.74 0.00	33.84 0.66 0.00	29.88 0.59 0.00	27.37 0.56 0.00	27.10 0.53 0.00	25.10 0.52 0.00	24.70 0.67 0.00	33.66 0.69 0.00	34.85 0.41 0.00	36.11 0.46 0.00	36.02 -2.80 0.00	38.42 -3.34 0.00	39.21 -3.50 0.00	39.19 -3.59 0.00	39.19 -3.59 0.00	39.23 -3.55 0.00	39.64 -3.45 0.00	39.78 -3.46 0.00	39.43 -3.43 0.00	39.23 -3.36 0.00	39.52 -3.30 0.00	39.35 -3.61 0.00	37.88 -3.16 0.00	38.05 -2.39 0.00
HQ_GEN_CHAT DC 23651	34.98 -0.04 0.00	33.15 -0.03 0.00	29.23 -0.06 0.00	26.78 -0.03 0.00	26.54 -0.03 0.00	24.56 -0.02 0.00	24.08 0.05 0.00	32.84 -0.13 0.00	34.10 -0.34 0.00	35.29 -0.36 0.00	38.16 -0.66 0.00	40.88 -0.88 0.00	41.73 -0.98 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.73 -1.03 0.02	41.74 -1.03 0.32	41.73 -0.99 0.52	41.73 -0.99 0.14	41.61 -0.98 0.00	41.73 -0.94 0.15	41.11 -1.12 0.73	40.22 -0.82 0.00	40.16 -0.28 0.00
HUDAV+59+74_TH_GRP 23620	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
HUDSON AVE_GT_3 23810	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
HUDSON AVE_GT_4 23540	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
HUDSON AVE_GT_5 23657	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.61 1.80 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.64 1.61 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.48 4.72 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.47 4.43 0.00	43.39 2.95 0.00
HUDSON_AVE_10 24168	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.58 1.77 0.00	28.30 1.73 0.00	26.28 1.70 0.00	25.66 1.63 0.00	35.90 2.93 0.00	37.95 3.51 0.00	39.21 3.56 0.00	43.05 4.23 0.00	46.56 4.80 0.00	47.79 5.08 0.00	47.91 5.13 0.00	47.91 5.13 0.00	47.87 5.09 0.00	48.22 5.13 0.00	48.39 5.15 0.00	47.87 5.01 0.00	47.62 5.03 0.00	47.96 5.14 0.00	48.03 5.07 0.00	45.55 4.51 0.00	43.47 3.03 0.00
HUNTLEY___63 23557	32.08 -2.94 0.00	30.29 -2.89 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.76 -1.82 0.00	22.30 -1.73 0.00	30.43 -2.54 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.58 -5.18 0.00	37.71 -5.00 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.29 -4.30 0.00	38.37 -4.45 0.00	39.48 -3.48 0.00	37.92 -3.12 0.00	37.97 -2.47 0.00
HUNTLEY___64 23558	32.08 -2.94 0.00	30.29 -2.89 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.76 -1.82 0.00	22.30 -1.73 0.00	30.43 -2.54 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.58 -5.18 0.00	37.71 -5.00 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.29 -4.30 0.00	38.37 -4.45 0.00	39.48 -3.48 0.00	37.92 -3.12 0.00	37.97 -2.47 0.00
HUNTLEY___65 23559	32.08 -2.94 0.00	30.29 -2.89 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.76 -1.82 0.00	22.30 -1.73 0.00	30.43 -2.54 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.58 -5.18 0.00	37.71 -5.00 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.29 -4.30 0.00	38.37 -4.45 0.00	39.48 -3.48 0.00	37.92 -3.12 0.00	37.97 -2.47 0.00

HUNTLEY___66 23560	32.08 -2.94 0.00	30.29 -2.89 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.76 -1.82 0.00	22.30 -1.73 0.00	30.43 -2.54 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.58 -5.18 0.00	37.71 -5.00 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.29 -4.30 0.00	38.37 -4.45 0.00	39.48 -3.48 0.00	37.92 -3.12 0.00	37.97 -2.47 0.00
HUNTLEY___67 23561	31.94 -3.08 0.00	30.19 -2.99 0.00	26.36 -2.93 0.00	24.34 -2.47 0.00	24.26 -2.31 0.00	22.64 -1.94 0.00	22.18 -1.85 0.00	30.40 -2.57 0.00	30.31 -4.13 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.62 -5.14 0.00	37.76 -4.95 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.07 -4.71 0.00	38.39 -4.70 0.00	39.09 -4.15 0.00	38.79 -4.07 0.00	38.29 -4.30 0.00	38.32 -4.50 0.00	39.39 -3.57 0.00	37.76 -3.28 0.00	37.81 -2.63 0.00
HUNTLEY___68 23562	31.94 -3.08 0.00	30.19 -2.99 0.00	26.36 -2.93 0.00	24.34 -2.47 0.00	24.26 -2.31 0.00	22.64 -1.94 0.00	22.18 -1.85 0.00	30.40 -2.57 0.00	30.31 -4.13 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.62 -5.14 0.00	37.76 -4.95 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.07 -4.71 0.00	38.39 -4.70 0.00	39.09 -4.15 0.00	38.79 -4.07 0.00	38.29 -4.30 0.00	38.32 -4.50 0.00	39.39 -3.57 0.00	37.76 -3.28 0.00	37.81 -2.63 0.00
INDECK___CORINTH 23802	35.83 0.81 0.00	33.91 0.73 0.00	29.82 0.53 0.00	27.24 0.43 0.00	26.97 0.40 0.00	25.00 0.42 0.00	24.37 0.34 0.00	33.93 0.96 0.00	36.02 1.58 0.00	36.97 1.32 0.00	40.80 1.98 0.00	43.85 2.09 0.00	44.55 1.84 0.00	44.66 1.88 0.00	44.62 1.84 0.00	45.09 2.31 0.00	45.33 2.24 0.00	46.09 2.85 0.00	45.77 2.91 0.00	45.57 2.98 0.00	45.77 2.95 0.00	45.97 3.01 0.00	43.58 2.54 0.00	41.61 1.17 0.00
INDECK___ILION 23567	36.04 1.02 0.00	34.11 0.93 0.00	30.11 0.82 0.00	27.53 0.72 0.00	27.26 0.69 0.00	25.22 0.64 0.00	24.65 0.62 0.00	33.93 0.96 0.00	35.61 1.17 0.00	36.93 1.28 0.00	40.37 1.55 0.00	43.72 1.96 0.00	44.76 2.05 0.00	44.83 2.05 0.00	44.83 2.05 0.00	44.83 2.05 0.00	45.20 2.11 0.00	45.36 2.12 0.00	44.96 2.10 0.00	44.59 2.00 0.00	44.88 2.06 0.00	45.07 2.11 0.00	42.85 1.81 0.00	41.73 1.29 0.00
INDECK___OLEAN 23982	33.44 -1.58 0.00	31.16 -2.02 0.00	27.24 -2.05 0.00	25.15 -1.66 0.00	25.14 -1.43 0.00	23.60 -0.98 0.00	23.36 -0.67 0.00	32.38 -0.59 0.00	33.06 -1.38 0.00	34.15 -1.50 0.00	37.34 -1.48 0.00	40.88 -0.88 0.00	42.15 -0.56 0.00	42.48 -0.30 0.00	42.61 -0.17 0.00	42.65 -0.13 0.00	42.96 -0.13 0.00	43.59 0.35 0.00	43.29 0.43 0.00	42.55 -0.04 0.00	42.48 -0.34 0.00	43.60 0.64 0.00	41.53 0.49 0.00	39.91 -0.53 0.00
INDECK___OSWEGO 23783	34.14 -0.88 0.00	32.28 -0.90 0.00	28.53 -0.76 0.00	26.11 -0.70 0.00	25.91 -0.66 0.00	23.97 -0.61 0.00	23.41 -0.62 0.00	32.05 -0.92 0.00	33.44 -1.00 0.00	34.65 -1.00 0.00	37.77 -1.05 0.00	40.76 -1.00 0.00	41.73 -0.98 0.00	41.84 -0.94 0.00	41.84 -0.94 0.00	41.84 -0.94 0.00	42.14 -0.95 0.00	42.25 -0.99 0.00	41.87 -0.99 0.00	41.61 -0.98 0.00	41.88 -0.94 0.00	42.19 -0.77 0.00	40.22 -0.82 0.00	39.71 -0.73 0.00
INDECK___YERKES 23781	32.08 -2.94 0.00	30.33 -2.85 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.76 -1.82 0.00	22.30 -1.73 0.00	30.43 -2.54 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.89 -4.93 0.00	36.58 -5.18 0.00	37.76 -4.95 0.00	37.99 -4.79 0.00	38.12 -4.66 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.29 -4.30 0.00	38.37 -4.45 0.00	39.48 -3.48 0.00	37.92 -3.12 0.00	37.97 -2.47 0.00
INDIAN POINT_GT_1 24139	37.05 2.03 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.31 2.34 0.00	37.30 2.86 0.00	38.57 2.92 0.00	42.39 3.57 0.00	45.89 4.13 0.00	47.11 4.40 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.48 4.39 0.00	47.65 4.41 0.00	47.19 4.33 0.00	46.89 4.30 0.00	47.14 4.32 0.00	47.26 4.30 0.00	44.86 3.82 0.00	42.91 2.47 0.00
INDIAN POINT_GT_2 23659	37.05 2.03 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.31 2.34 0.00	37.30 2.86 0.00	38.57 2.92 0.00	42.39 3.57 0.00	45.89 4.13 0.00	47.11 4.40 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.48 4.39 0.00	47.65 4.41 0.00	47.19 4.33 0.00	46.89 4.30 0.00	47.14 4.32 0.00	47.26 4.30 0.00	44.86 3.82 0.00	42.91 2.47 0.00
INDIAN POINT_GT_3 24019	37.05 2.03 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.31 2.34 0.00	37.30 2.86 0.00	38.57 2.92 0.00	42.39 3.57 0.00	45.89 4.13 0.00	47.11 4.40 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.48 4.39 0.00	47.65 4.41 0.00	47.19 4.33 0.00	46.89 4.30 0.00	47.14 4.32 0.00	47.26 4.30 0.00	44.86 3.82 0.00	42.91 2.47 0.00
INDIAN POINT___2 23530	36.77 1.75 0.00	34.84 1.66 0.00	30.67 1.38 0.00	28.02 1.21 0.00	27.74 1.17 0.00	25.71 1.13 0.00	25.09 1.06 0.00	35.05 2.08 0.00	37.02 2.58 0.00	38.29 2.64 0.00	42.08 3.26 0.00	45.56 3.80 0.00	46.72 4.01 0.00	46.84 4.06 0.00	46.80 4.02 0.00	46.80 4.02 0.00	47.10 4.01 0.00	47.30 4.06 0.00	46.80 3.94 0.00	46.55 3.96 0.00	46.80 3.98 0.00	46.91 3.95 0.00	44.53 3.49 0.00	42.58 2.14 0.00
INDIAN POINT___3 23531	36.77 1.75 0.00	34.81 1.63 0.00	30.67 1.38 0.00	27.99 1.18 0.00	27.71 1.14 0.00	25.71 1.13 0.00	25.09 1.06 0.00	35.01 2.04 0.00	36.99 2.55 0.00	38.29 2.64 0.00	42.04 3.22 0.00	45.52 3.76 0.00	46.68 3.97 0.00	46.80 4.02 0.00	46.76 3.98 0.00	46.76 3.98 0.00	47.05 3.96 0.00	47.26 4.02 0.00	46.76 3.90 0.00	46.51 3.92 0.00	46.76 3.94 0.00	46.87 3.91 0.00	44.49 3.45 0.00	42.54 2.10 0.00
INDIAN PT_GT_GRP 23687	37.05 2.03 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.31 2.34 0.00	37.30 2.86 0.00	38.57 2.92 0.00	42.39 3.57 0.00	45.89 4.13 0.00	47.11 4.40 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.48 4.39 0.00	47.65 4.41 0.00	47.19 4.33 0.00	46.89 4.30 0.00	47.14 4.32 0.00	47.26 4.30 0.00	44.86 3.82 0.00	42.91 2.47 0.00
IP CORINTH___1 23988	35.83 0.81 0.00	33.91 0.73 0.00	29.82 0.53 0.00	27.24 0.43 0.00	26.97 0.40 0.00	25.00 0.42 0.00	24.37 0.34 0.00	33.93 0.96 0.00	36.02 1.58 0.00	36.97 1.32 0.00	40.80 1.98 0.00	43.89 2.13 0.00	44.55 1.84 0.00	44.66 1.88 0.00	44.62 1.84 0.00	45.09 2.31 0.00	45.33 2.24 0.00	46.09 2.85 0.00	45.77 2.91 0.00	45.57 2.98 0.00	45.77 2.95 0.00	45.97 3.01 0.00	43.58 2.54 0.00	41.61 1.17 0.00
IP CORINTH___2 23637	35.83 0.81 0.00	33.91 0.73 0.00	29.82 0.53 0.00	27.24 0.43 0.00	26.97 0.40 0.00	25.00 0.42 0.00	24.37 0.34 0.00	33.93 0.96 0.00	36.02 1.58 0.00	36.97 1.32 0.00	40.80 1.98 0.00	43.89 2.13 0.00	44.55 1.84 0.00	44.66 1.88 0.00	44.62 1.84 0.00	45.09 2.31 0.00	45.33 2.24 0.00	46.09 2.85 0.00	45.77 2.91 0.00	45.57 2.98 0.00	45.77 2.95 0.00	45.97 3.01 0.00	43.58 2.54 0.00	41.61 1.17 0.00

TICONDEROGA 23804	36.81 1.79 0.00	34.84 1.66 0.00	30.64 1.35 0.00	27.99 1.18 0.00	27.71 1.14 0.00	25.74 1.16 0.00	25.11 1.08 0.00	35.11 2.14 0.00	37.09 2.65 0.00	38.32 2.67 0.00	42.24 3.42 0.00	45.43 3.67 0.00	46.38 3.67 0.00	46.50 3.72 0.00	46.50 3.72 0.00	46.63 3.85 0.00	46.84 3.75 0.00	47.18 3.94 0.00	46.93 4.07 0.00	46.68 4.09 0.00	46.89 4.07 0.00	47.04 4.08 0.00	44.90 3.86 0.00	42.66 2.22 0.00
JARVIS____ 23743	35.16 0.14 0.00	33.31 0.13 0.00	29.44 0.15 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.10 0.07 0.00	33.10 0.13 0.00	34.65 0.21 0.00	35.86 0.21 0.00	39.17 0.35 0.00	42.18 0.42 0.00	43.14 0.43 0.00	43.21 0.43 0.00	43.21 0.43 0.00	43.21 0.43 0.00	43.52 0.43 0.00	43.67 0.43 0.00	43.29 0.43 0.00	43.02 0.43 0.00	43.25 0.43 0.00	43.39 0.43 0.00	41.37 0.33 0.00	40.60 0.16 0.00
JENNISON____1 23625	35.09 0.07 0.00	33.05 -0.13 0.00	29.11 -0.18 0.00	26.68 -0.13 0.00	26.49 -0.08 0.00	24.58 0.00 0.00	24.08 0.05 0.00	33.37 0.40 0.00	35.03 0.59 0.00	36.36 0.71 0.00	39.87 1.05 0.00	43.39 1.63 0.00	44.50 1.79 0.00	44.62 1.84 0.00	44.62 1.84 0.00	44.62 1.84 0.00	44.94 1.85 0.00	45.23 1.99 0.00	44.83 1.97 0.00	44.42 1.83 0.00	44.58 1.76 0.00	44.98 2.02 0.00	42.56 1.52 0.00	40.93 0.49 0.00
JENNISON____2 23626	35.06 0.04 0.00	33.01 -0.17 0.00	29.08 -0.21 0.00	26.65 -0.16 0.00	26.46 -0.11 0.00	24.56 -0.02 0.00	24.03 0.00 0.00	33.30 0.33 0.00	34.96 0.52 0.00	36.29 0.64 0.00	39.79 0.97 0.00	43.31 1.55 0.00	44.42 1.71 0.00	44.53 1.75 0.00	44.53 1.75 0.00	44.53 1.75 0.00	44.86 1.77 0.00	45.14 1.90 0.00	44.75 1.89 0.00	44.34 1.75 0.00	44.49 1.67 0.00	44.89 1.93 0.00	42.48 1.44 0.00	40.88 0.44 0.00
KENSICO____ 23655	37.23 2.21 0.00	35.24 2.06 0.00	31.05 1.76 0.00	28.34 1.53 0.00	28.08 1.51 0.00	26.03 1.45 0.00	25.40 1.37 0.00	35.48 2.51 0.00	37.47 3.03 0.00	38.75 3.10 0.00	42.59 3.77 0.00	46.10 4.34 0.00	47.32 4.61 0.00	47.40 4.62 0.00	47.40 4.62 0.00	47.36 4.58 0.00	47.70 4.61 0.00	47.87 4.63 0.00	47.40 4.54 0.00	47.11 4.52 0.00	47.36 4.54 0.00	47.47 4.51 0.00	45.06 4.02 0.00	43.07 2.63 0.00
KIAC_JFK_AIRPORT 23541	37.68 2.66 0.00	35.67 2.49 0.00	31.43 2.14 0.00	28.69 1.88 0.00	28.40 1.83 0.00	26.37 1.79 0.00	25.78 1.75 0.00	36.10 3.13 0.00	38.19 3.75 0.00	39.46 3.81 0.00	43.21 4.39 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.00 5.14 0.00	47.70 5.11 0.00	48.26 5.44 0.00	48.33 5.37 0.00	45.76 4.72 0.00	43.68 3.24 0.00
KINTIGH____ 23543	31.73 -3.29 0.00	30.03 -3.15 0.00	26.27 -3.02 0.00	24.24 -2.57 0.00	24.10 -2.47 0.00	22.44 -2.14 0.00	21.89 -2.14 0.00	29.97 -3.00 0.00	30.00 -4.44 0.00	31.05 -4.60 0.00	33.62 -5.20 0.00	36.33 -5.43 0.00	37.37 -5.34 0.00	37.60 -5.18 0.00	37.69 -5.09 0.00	37.69 -5.09 0.00	38.01 -5.08 0.00	38.79 -4.45 0.00	38.49 -4.37 0.00	38.03 -4.56 0.00	38.15 -4.67 0.00	39.09 -3.87 0.00	37.43 -3.61 0.00	37.57 -2.87 0.00
LEDERLE____ 23769	37.12 2.10 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.93 1.35 0.00	25.33 1.30 0.00	35.48 2.51 0.00	37.54 3.10 0.00	38.86 3.21 0.00	42.78 3.96 0.00	46.52 4.76 0.00	47.75 5.04 0.00	47.83 5.05 0.00	47.87 5.09 0.00	47.87 5.09 0.00	48.17 5.08 0.00	48.34 5.10 0.00	47.87 5.01 0.00	47.57 4.98 0.00	47.79 4.97 0.00	47.90 4.94 0.00	45.39 4.35 0.00	43.03 2.59 0.00
LINDEN COGEN____ 23786	37.33 2.31 0.00	35.34 2.16 0.00	31.14 1.85 0.00	28.42 1.61 0.00	28.14 1.57 0.00	26.10 1.52 0.00	25.50 1.47 0.00	35.67 2.70 0.00	37.64 3.20 0.00	38.89 3.24 0.00	42.66 3.84 0.00	46.10 4.34 0.00	47.32 4.61 0.00	47.44 4.66 0.00	47.40 4.62 0.00	47.40 4.62 0.00	47.70 4.61 0.00	47.91 4.67 0.00	47.40 4.54 0.00	47.15 4.56 0.00	47.40 4.58 0.00	47.51 4.55 0.00	45.10 4.06 0.00	43.03 2.59 0.00
LIPA_MISC_IPP 23656	37.30 2.28 0.00	35.57 2.39 0.00	34.65 2.20 -3.16	34.24 1.96 -5.47	33.88 1.91 -5.40	33.79 1.87 -7.34	33.18 1.85 -7.30	35.08 2.11 0.00	37.02 2.58 0.00	38.32 2.67 0.00	42.86 4.04 0.00	47.02 5.26 0.00	86.46 5.38 -38.37	92.83 5.26 -44.79	83.52 5.22 -35.52	99.06 5.22 -51.06	83.20 5.21 -34.90	82.91 5.45 -34.22	48.22 5.36 0.00	47.57 4.98 0.00	47.96 5.14 0.00	47.47 4.51 0.00	41.23 3.53 3.34	36.06 2.02 6.40
LITTLE FALLS____HYD 24013	37.19 2.17 0.00	35.14 1.96 0.00	30.99 1.70 0.00	28.31 1.50 0.00	28.03 1.46 0.00	25.91 1.33 0.00	25.35 1.32 0.00	34.98 2.01 0.00	36.82 2.38 0.00	38.29 2.64 0.00	41.89 3.07 0.00	45.48 3.72 0.00	46.64 3.93 0.00	46.76 3.98 0.00	46.72 3.94 0.00	46.76 3.98 0.00	47.14 4.05 0.00	47.39 4.15 0.00	46.93 4.07 0.00	46.51 3.92 0.00	46.84 4.02 0.00	47.04 4.08 0.00	44.57 3.53 0.00	43.19 2.75 0.00
LONG_LAKE_PHOENIX 24014	34.14 -0.88 0.00	32.28 -0.90 0.00	28.50 -0.79 0.00	26.09 -0.72 0.00	25.88 -0.69 0.00	23.94 -0.64 0.00	23.38 -0.65 0.00	32.01 -0.96 0.00	33.44 -1.00 0.00	34.65 -1.00 0.00	37.77 -1.05 0.00	40.80 -0.96 0.00	41.77 -0.94 0.00	41.92 -0.86 0.00	41.92 -0.86 0.00	41.92 -0.86 0.00	42.23 -0.86 0.00	42.33 -0.91 0.00	41.96 -0.90 0.00	41.70 -0.89 0.00	41.92 -0.90 0.00	42.27 -0.69 0.00	40.30 -0.74 0.00	39.71 -0.73 0.00
LOVETT____3 23632	36.67 1.65 0.00	34.74 1.56 0.00	30.61 1.32 0.00	27.99 1.18 0.00	27.71 1.14 0.00	25.69 1.11 0.00	25.06 1.03 0.00	34.95 1.98 0.00	36.92 2.48 0.00	38.18 2.53 0.00	41.96 3.14 0.00	45.43 3.67 0.00	46.60 3.89 0.00	46.67 3.89 0.00	46.67 3.89 0.00	46.67 3.89 0.00	46.97 3.88 0.00	47.13 3.89 0.00	46.67 3.81 0.00	46.42 3.83 0.00	46.67 3.85 0.00	46.78 3.82 0.00	44.41 3.37 0.00	42.46 2.02 0.00
LOVETT____4 23642	36.91 1.89 0.00	34.94 1.76 0.00	30.75 1.46 0.00	28.10 1.29 0.00	27.82 1.25 0.00	25.81 1.23 0.00	25.21 1.18 0.00	35.21 2.24 0.00	37.23 2.79 0.00	38.54 2.89 0.00	42.39 3.57 0.00	45.85 4.09 0.00	47.07 4.36 0.00	47.14 4.36 0.00	47.14 4.36 0.00	47.14 4.36 0.00	47.44 4.35 0.00	47.65 4.41 0.00	47.15 4.29 0.00	46.89 4.30 0.00	47.10 4.28 0.00	47.21 4.25 0.00	44.82 3.78 0.00	42.75 2.31 0.00
LOVETT____5 23593	36.91 1.89 0.00	34.94 1.76 0.00	30.75 1.46 0.00	28.10 1.29 0.00	27.85 1.28 0.00	25.81 1.23 0.00	25.21 1.18 0.00	35.21 2.24 0.00	37.23 2.79 0.00	38.54 2.89 0.00	42.39 3.57 0.00	45.89 4.13 0.00	47.07 4.36 0.00	47.14 4.36 0.00	47.14 4.36 0.00	47.14 4.36 0.00	47.44 4.35 0.00	47.65 4.41 0.00	47.15 4.29 0.00	46.89 4.30 0.00	47.10 4.28 0.00	47.21 4.25 0.00	44.82 3.78 0.00	42.75 2.31 0.00
LOWER RAQUET____HYD 24057	35.34 0.32 0.00	33.45 0.27 0.00	29.52 0.23 0.00	27.05 0.24 0.00	26.78 0.21 0.00	24.80 0.22 0.00	24.39 0.36 0.00	33.20 0.23 0.00	34.16 -0.28 0.00	35.44 -0.21 0.00	38.00 -0.82 0.00	40.88 -0.88 0.00	41.68 -1.03 0.00	41.71 -1.07 0.00	41.71 -1.07 0.00	41.75 -1.03 0.00	42.40 -0.69 0.00	42.59 -0.65 0.00	42.22 -0.64 0.00	41.95 -0.64 0.00	42.26 -0.56 0.00	42.14 -0.82 0.00	40.47 -0.57 0.00	40.28 -0.16 0.00

LOWER___HUDSON 24059	36.39 1.37 0.00	34.51 1.33 0.00	30.37 1.08 0.00	27.75 0.94 0.00	27.50 0.93 0.00	25.44 0.86 0.00	24.80 0.77 0.00	34.49 1.52 0.00	36.75 2.31 0.00	37.97 2.32 0.00	41.69 2.87 0.00	44.98 3.22 0.00	46.04 3.33 0.00	46.12 3.34 0.00	46.12 3.34 0.00	46.16 3.38 0.00	46.45 3.36 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.08 3.49 0.00	46.29 3.47 0.00	46.48 3.52 0.00	43.79 2.75 0.00	42.02 1.58 0.00
MEDINA___POWER 24015	33.20 -1.82 0.00	31.06 -2.12 0.00	27.15 -2.14 0.00	25.07 -1.74 0.00	25.03 -1.54 0.00	23.45 -1.13 0.00	23.12 -0.91 0.00	31.91 -1.06 0.00	32.34 -2.10 0.00	33.44 -2.21 0.00	36.45 -2.37 0.00	39.88 -1.88 0.00	41.13 -1.58 0.00	41.45 -1.33 0.00	41.58 -1.20 0.00	41.58 -1.20 0.00	41.93 -1.16 0.00	42.59 -0.65 0.00	42.26 -0.60 0.00	41.61 -0.98 0.00	41.58 -1.24 0.00	42.70 -0.26 0.00	40.79 -0.25 0.00	39.55 -0.89 0.00
MG INDUSTRY___DRP 24185	35.97 0.95 0.00	34.14 0.96 0.00	30.08 0.79 0.00	27.48 0.67 0.00	27.23 0.66 0.00	25.17 0.59 0.00	24.49 0.46 0.00	33.99 1.02 0.00	36.02 1.58 0.00	37.29 1.64 0.00	40.92 2.10 0.00	44.18 2.42 0.00	45.27 2.56 0.00	45.35 2.57 0.00	45.35 2.57 0.00	45.35 2.54 0.00	45.63 2.59 0.00	45.83 2.59 0.00	45.43 2.57 0.00	45.15 2.56 0.00	45.22 2.40 0.00	45.37 2.41 0.00	42.93 1.89 0.00	41.37 0.93 0.00
MILLIKEN___1 23584	32.15 -2.87 0.00	30.29 -2.89 0.00	26.74 -2.55 0.00	24.50 -2.31 0.00	24.31 -2.26 0.00	22.56 -2.02 0.00	22.06 -1.97 0.00	30.27 -2.70 0.00	31.58 -2.86 0.00	32.80 -2.85 0.00	35.87 -2.95 0.00	38.75 -3.01 0.00	39.76 -2.95 0.00	39.96 -2.82 0.00	39.96 -2.82 0.00	39.96 -2.82 0.00	40.29 -2.80 0.00	40.65 -2.59 0.00	40.29 -2.57 0.00	39.99 -2.60 0.00	40.17 -2.65 0.00	40.64 -2.32 0.00	38.54 -2.50 0.00	37.41 -3.03 0.00
MILLIKEN___2 23585	32.15 -2.87 0.00	30.29 -2.89 0.00	26.74 -2.55 0.00	24.50 -2.31 0.00	24.31 -2.26 0.00	22.56 -2.02 0.00	22.06 -1.97 0.00	30.27 -2.70 0.00	31.55 -2.89 0.00	32.80 -2.85 0.00	35.87 -2.95 0.00	38.75 -3.01 0.00	39.76 -2.95 0.00	39.96 -2.82 0.00	39.96 -2.82 0.00	39.96 -2.82 0.00	40.29 -2.80 0.00	40.60 -2.64 0.00	40.29 -2.57 0.00	39.99 -2.60 0.00	40.17 -2.65 0.00	40.64 -2.32 0.00	38.54 -2.50 0.00	37.41 -3.03 0.00
MILLIKEN___DIESEL 23629	32.32 -2.70 0.00	30.46 -2.72 0.00	26.89 -2.40 0.00	24.64 -2.17 0.00	24.44 -2.13 0.00	22.69 -1.89 0.00	22.18 -1.85 0.00	30.43 -2.54 0.00	31.75 -2.69 0.00	32.98 -2.67 0.00	36.06 -2.76 0.00	39.00 -2.76 0.00	40.02 -2.69 0.00	40.17 -2.61 0.00	40.17 -2.61 0.00	40.17 -2.61 0.00	40.50 -2.59 0.00	40.86 -2.38 0.00	40.50 -2.36 0.00	40.20 -2.39 0.00	40.38 -2.44 0.00	40.85 -2.11 0.00	38.74 -2.30 0.00	37.65 -2.79 0.00
MODEL_CITY_ENERGY 24167	32.15 -2.87 0.00	30.43 -2.75 0.00	26.54 -2.75 0.00	24.53 -2.28 0.00	24.42 -2.15 0.00	22.79 -1.79 0.00	22.28 -1.75 0.00	30.50 -2.47 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.77 -5.05 0.00	36.50 -5.26 0.00	37.63 -5.08 0.00	37.90 -4.88 0.00	37.99 -4.79 0.00	37.99 -4.79 0.00	38.31 -4.78 0.00	39.00 -4.24 0.00	38.70 -4.16 0.00	38.20 -4.39 0.00	38.28 -4.54 0.00	39.39 -3.57 0.00	37.80 -3.24 0.00	38.01 -2.43 0.00
MOHAWK_PAPER___DRP 24187	36.46 1.44 0.00	34.57 1.39 0.00	30.46 1.17 0.00	27.83 1.02 0.00	27.55 0.98 0.00	25.49 0.91 0.00	24.85 0.82 0.00	34.55 1.58 0.00	36.85 2.41 0.00	38.11 2.46 0.00	41.81 2.99 0.00	45.18 3.42 0.00	46.30 3.59 0.00	46.42 3.64 0.00	46.42 3.64 0.00	46.42 3.64 0.00	46.71 3.62 0.00	46.92 3.68 0.00	46.55 3.69 0.00	46.21 3.62 0.00	46.46 3.64 0.00	46.61 3.65 0.00	43.79 2.75 0.00	42.10 1.66 0.00
MONGAUP___HYD 23641	38.07 3.05 0.00	35.93 2.75 0.00	31.57 2.28 0.00	28.82 2.01 0.00	28.54 1.97 0.00	26.52 1.94 0.00	25.98 1.95 0.00	36.66 3.69 0.00	38.92 4.48 0.00	40.43 4.78 0.00	44.60 5.78 0.00	49.07 7.31 0.00	50.31 7.60 0.00	50.44 7.66 0.00	50.48 7.70 0.00	50.52 7.74 0.00	50.89 7.80 0.00	51.07 7.83 0.00	50.49 7.63 0.00	50.26 7.67 0.00	50.31 7.49 0.00	50.48 7.52 0.00	47.61 6.57 0.00	44.36 3.92 0.00
MONTAUK___DIESEL 23721	39.12 4.10 0.00	37.16 3.98 0.00	35.99 3.54 -3.16	35.44 3.16 -5.47	35.08 3.11 -5.40	34.89 2.97 -7.34	34.29 2.96 -7.30	36.70 3.73 0.00	38.88 4.44 0.00	40.43 4.78 0.00	45.30 6.48 0.00	50.15 8.39 0.00	89.79 8.71 -38.37	96.25 8.68 -44.79	86.98 8.68 -35.52	102.52 8.68 -51.06	86.65 8.66 -34.90	86.32 8.86 -34.22	51.47 8.61 0.00	50.64 8.05 0.00	51.04 8.22 0.00	50.44 7.48 0.00	43.73 6.03 3.34	38.08 4.04 6.40
N SALMON___HYD 24042	35.16 0.14 0.00	33.31 0.13 0.00	29.41 0.12 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.27 0.24 0.00	33.13 0.16 0.00	34.30 -0.14 0.00	35.54 -0.11 0.00	38.32 -0.50 0.00	41.01 -0.75 0.00	41.86 -0.85 0.00	41.88 -0.90 0.00	41.88 -0.90 0.00	41.88 -0.90 0.00	42.31 -0.78 0.00	42.46 -0.78 0.00	42.13 -0.73 0.00	41.87 -0.72 0.00	42.13 -0.69 0.00	41.97 -0.99 0.00	40.34 -0.70 0.00	40.28 -0.16 0.00
N.E._GEN_SANDY PD 24062	36.42 1.40 0.00	34.54 1.36 0.00	30.43 1.14 0.00	27.80 0.99 0.00	27.53 0.96 0.00	25.49 0.91 0.00	24.87 0.84 0.00	34.59 1.62 0.00	36.58 2.14 0.00	37.82 2.17 0.00	41.50 2.68 0.00	44.81 3.05 0.00	45.87 3.16 0.00	45.99 3.21 0.00	45.99 3.21 0.00	45.99 3.21 0.00	46.28 3.19 0.00	46.44 3.20 0.00	46.07 3.21 0.00	45.78 3.19 0.00	46.03 3.21 0.00	46.14 3.18 0.00	43.79 2.75 0.00	42.10 1.66 0.00
NARROWS_GT1_1 24228	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
NARROWS_GT1_2 24229	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
NARROWS_GT1_3 24230	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
NARROWS_GT1_4 24231	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00

NARROWS_GT1_5 24232	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT1_6 24233	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT1_7 24234	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT1_8 24235	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT1_GRP 23726	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_1 24236	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_2 24237	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_3 24238	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_4 24239	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_5 24240	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_6 24241	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_7 24242	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_8 24243	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NARROWS_GT2_GRP 23741	38.58 <u>2.84</u> -0.72	38.53 <u>2.62</u> -2.73	38.50 <u>2.23</u> -6.98	34.56 <u>1.96</u> -5.79	34.55 <u>1.89</u> -6.09	33.77 <u>1.82</u> -7.37	25.74 <u>1.71</u> 0.00	36.04 <u>3.07</u> 0.00	38.06 <u>3.62</u> 0.00	39.36 <u>3.71</u> 0.00	43.28 <u>4.46</u> 0.00	46.77 <u>5.01</u> 0.00	47.96 <u>5.25</u> 0.00	48.04 <u>5.26</u> 0.00	48.00 <u>5.22</u> 0.00	48.00 <u>5.22</u> 0.00	48.30 <u>5.21</u> 0.00	48.52 <u>5.28</u> 0.00	48.05 <u>5.19</u> 0.00	47.74 <u>5.15</u> 0.00	48.00 <u>5.18</u> 0.00	55.00 <u>5.16</u> -6.88	50.37 <u>4.64</u> -4.69	43.72 <u>3.28</u> 0.00
NEG CAPITAL___MECHNVIL 23645	36.60 <u>1.58</u> 0.00	34.67 <u>1.49</u> 0.00	30.52 <u>1.23</u> 0.00	27.88 <u>1.07</u> 0.00	27.61 <u>1.04</u> 0.00	25.56 <u>0.98</u> 0.00	24.92 <u>0.89</u> 0.00	34.68 <u>1.71</u> 0.00	36.92 <u>2.48</u> 0.00	38.15 <u>2.50</u> 0.00	41.96 <u>3.14</u> 0.00	45.27 <u>3.51</u> 0.00	46.30 <u>3.59</u> 0.00	46.42 <u>3.64</u> 0.00	46.37 <u>3.59</u> 0.00	46.50 <u>3.72</u> 0.00	46.80 <u>3.71</u> 0.00	47.13 <u>3.89</u> 0.00	46.76 <u>3.90</u> 0.00	46.47 <u>3.88</u> 0.00	46.67 <u>3.85</u> 0.00	46.87 <u>3.91</u> 0.00	44.20 <u>3.16</u> 0.00	42.34 <u>1.90</u> 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.78 <u>-2.24</u> 0.00	30.99 <u>-2.19</u> 0.00	27.18 <u>-2.11</u> 0.00	24.99 <u>-1.82</u> 0.00	24.82 <u>-1.75</u> 0.00	23.08 <u>-1.50</u> 0.00	22.52 <u>-1.51</u> 0.00	30.83 <u>-2.14</u> 0.00	31.41 <u>-3.03</u> 0.00	32.58 <u>-3.07</u> 0.00	35.44 <u>-3.38</u> 0.00	38.34 <u>-3.42</u> 0.00	39.42 <u>-3.29</u> 0.00	39.66 <u>-3.12</u> 0.00	39.74 <u>-3.04</u> 0.00	39.70 <u>-3.08</u> 0.00	40.07 <u>-3.02</u> 0.00	40.99 <u>-2.25</u> 0.00	40.63 <u>-2.23</u> 0.00	40.25 <u>-2.34</u> 0.00	40.42 <u>-2.40</u> 0.00	41.07 <u>-1.89</u> 0.00	39.19 <u>-1.85</u> 0.00	38.94 <u>-1.50</u> 0.00

NEG CENTRAL___DRP 24199	33.62 -1.40 0.00	31.69 -1.49 0.00	27.91 -1.38 0.00	25.66 -1.15 0.00	25.53 -1.04 0.00	23.70 -0.88 0.00	23.19 -0.84 0.00	31.82 -1.15 0.00	32.96 -1.48 0.00	34.15 -1.50 0.00	37.27 -1.55 0.00	40.38 -1.38 0.00	41.43 -1.28 0.00	41.62 -1.16 0.00	41.62 -1.16 0.00	41.62 -1.16 0.00	41.97 -1.12 0.00	42.42 -0.82 0.00	42.05 -0.81 0.00	41.70 -0.89 0.00	41.84 -0.98 0.00	42.36 -0.60 0.00	40.26 -0.78 0.00	39.47 -0.97 0.00
NEG CENTRAL___INDECK 23768	31.76 -3.26 0.00	30.03 -3.15 0.00	27.21 -2.08 0.00	25.07 -1.74 0.00	24.92 -1.65 0.00	23.20 -1.38 0.00	22.73 -1.30 0.00	30.23 -2.74 0.00	30.76 -3.68 0.00	31.94 -3.71 0.00	34.82 -4.00 0.00	37.25 -4.51 0.00	38.40 -4.31 0.00	38.67 -4.11 0.00	38.76 -4.02 0.00	38.76 -4.02 0.00	39.13 -3.96 0.00	39.82 -3.42 0.00	39.47 -3.39 0.00	38.97 -3.62 0.00	39.09 -3.73 0.00	39.91 -3.05 0.00	37.92 -3.12 0.00	37.85 -2.59 0.00
NEG CENTRAL___SENECA 23627	33.37 -1.65 0.00	31.39 -1.79 0.00	27.62 -1.67 0.00	25.44 -1.37 0.00	25.35 -1.22 0.00	23.57 -1.01 0.00	23.12 -0.91 0.00	31.68 -1.29 0.00	32.72 -1.72 0.00	33.90 -1.75 0.00	37.03 -1.79 0.00	40.21 -1.55 0.00	41.34 -1.37 0.00	41.54 -1.24 0.00	41.58 -1.20 0.00	41.58 -1.20 0.00	41.93 -1.16 0.00	42.50 -0.74 0.00	42.13 -0.73 0.00	41.70 -0.89 0.00	41.84 -0.98 0.00	42.44 -0.52 0.00	40.30 -0.74 0.00	39.39 -1.05 0.00
NEG CENTRAL___STATE_STREET 24147	33.48 -1.54 0.00	31.59 -1.59 0.00	27.83 -1.46 0.00	25.52 -1.29 0.00	25.32 -1.25 0.00	23.50 -1.08 0.00	22.97 -1.06 0.00	31.55 -1.42 0.00	32.79 -1.65 0.00	34.01 -1.64 0.00	37.15 -1.67 0.00	40.21 -1.55 0.00	41.26 -1.45 0.00	41.41 -1.37 0.00	41.45 -1.33 0.00	41.45 -1.33 0.00	41.80 -1.29 0.00	42.20 -1.04 0.00	41.83 -1.03 0.00	41.53 -1.06 0.00	41.71 -1.11 0.00	42.19 -0.77 0.00	40.10 -0.94 0.00	39.15 -1.29 0.00
NEG MILLWOOD___DRP 24198	37.40 2.38 0.00	35.40 2.22 0.00	31.16 1.87 0.00	28.45 1.64 0.00	28.16 1.59 0.00	26.13 1.55 0.00	25.50 1.47 0.00	35.64 2.67 0.00	37.64 3.20 0.00	39.00 3.35 0.00	42.90 4.08 0.00	46.44 4.68 0.00	47.66 4.95 0.00	47.79 5.01 0.00	47.79 5.01 0.00	47.79 5.01 0.00	48.09 5.00 0.00	48.26 5.02 0.00	47.79 4.93 0.00	47.49 4.90 0.00	47.74 4.92 0.00	47.86 4.90 0.00	45.51 4.47 0.00	43.55 3.11 0.00
NEG NORTH_FLCN_SEA 23793	34.81 -0.21 0.00	32.98 -0.20 0.00	29.08 -0.21 0.00	26.62 -0.19 0.00	26.36 -0.21 0.00	24.41 -0.17 0.00	23.96 -0.07 0.00	32.84 -0.13 0.00	34.20 -0.24 0.00	35.44 -0.21 0.00	38.39 -0.43 0.00	41.05 -0.71 0.00	41.90 -0.81 0.00	41.92 -0.86 0.00	41.92 -0.86 0.00	41.97 -0.81 0.00	42.27 -0.82 0.00	42.42 -0.82 0.00	42.09 -0.77 0.00	41.87 -0.72 0.00	42.05 -0.77 0.00	41.93 -1.03 0.00	40.22 -0.82 0.00	39.91 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	34.95 -0.07 0.00	33.15 -0.03 0.00	29.23 -0.06 0.00	26.76 -0.05 0.00	26.52 -0.05 0.00	24.53 -0.05 0.00	24.13 0.10 0.00	32.94 -0.03 0.00	34.20 -0.24 0.00	35.40 -0.25 0.00	38.24 -0.58 0.00	40.88 -0.88 0.00	41.73 -0.98 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	42.10 -0.99 0.00	42.29 -0.95 0.00	41.92 -0.94 0.00	41.70 -0.89 0.00	41.92 -0.90 0.00	41.76 -1.20 0.00	40.14 -0.90 0.00	40.08 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	35.16 0.14 0.00	33.31 0.13 0.00	29.38 0.09 0.00	26.89 0.08 0.00	26.62 0.05 0.00	24.65 0.07 0.00	24.22 0.19 0.00	33.17 0.20 0.00	34.51 0.07 0.00	35.79 0.14 0.00	38.74 -0.08 0.00	41.47 -0.29 0.00	42.33 -0.38 0.00	42.35 -0.43 0.00	42.35 -0.43 0.00	42.35 -0.43 0.00	42.70 -0.39 0.00	42.85 -0.39 0.00	42.52 -0.34 0.00	42.29 -0.30 0.00	42.48 -0.34 0.00	42.36 -0.60 0.00	40.63 -0.41 0.00	40.36 -0.08 0.00
NEG NORTH___LWR_SARANAC 23913	35.16 0.14 0.00	33.31 0.13 0.00	29.38 0.09 0.00	26.89 0.08 0.00	26.62 0.05 0.00	24.65 0.07 0.00	24.22 0.19 0.00	33.17 0.20 0.00	34.51 0.07 0.00	35.79 0.14 0.00	38.74 -0.08 0.00	41.47 -0.29 0.00	42.33 -0.38 0.00	42.35 -0.43 0.00	42.35 -0.43 0.00	42.35 -0.43 0.00	42.70 -0.39 0.00	42.85 -0.39 0.00	42.52 -0.34 0.00	42.29 -0.30 0.00	42.48 -0.34 0.00	42.36 -0.60 0.00	40.63 -0.41 0.00	40.36 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	35.16 0.14 0.00	33.31 0.13 0.00	29.38 0.09 0.00	26.89 0.08 0.00	26.62 0.05 0.00	24.65 0.07 0.00	24.22 0.19 0.00	33.17 0.20 0.00	34.51 0.07 0.00	35.79 0.14 0.00	38.74 -0.08 0.00	41.47 -0.29 0.00	42.33 -0.38 0.00	42.35 -0.43 0.00	42.35 -0.43 0.00	42.35 -0.43 0.00	42.70 -0.39 0.00	42.85 -0.39 0.00	42.52 -0.34 0.00	42.29 -0.30 0.00	42.48 -0.34 0.00	42.36 -0.60 0.00	40.63 -0.41 0.00	40.36 -0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	32.04 -2.98 0.00	30.29 -2.89 0.00	26.45 -2.84 0.00	24.45 -2.36 0.00	24.34 -2.23 0.00	22.71 -1.87 0.00	22.20 -1.83 0.00	30.40 -2.57 0.00	30.20 -4.24 0.00	31.23 -4.42 0.00	33.66 -5.16 0.00	36.42 -5.34 0.00	37.50 -5.21 0.00	37.77 -5.01 0.00	37.90 -4.88 0.00	37.86 -4.92 0.00	38.22 -4.87 0.00	38.92 -4.32 0.00	38.62 -4.24 0.00	38.07 -4.52 0.00	38.15 -4.67 0.00	39.27 -3.69 0.00	37.67 -3.37 0.00	37.85 -2.59 0.00
NEG WEST___LANCASTR 23811	32.11 -2.91 0.00	30.03 -3.15 0.00	26.27 -3.02 0.00	24.26 -2.55 0.00	24.23 -2.34 0.00	22.71 -1.87 0.00	22.42 -1.61 0.00	31.09 -1.88 0.00	31.69 -2.75 0.00	32.73 -2.92 0.00	35.71 -3.11 0.00	38.71 -3.05 0.00	39.85 -2.86 0.00	40.08 -2.70 0.00	40.21 -2.57 0.00	40.21 -2.57 0.00	40.55 -2.54 0.00	41.12 -2.12 0.00	40.85 -2.01 0.00	40.16 -2.43 0.00	40.12 -2.70 0.00	41.11 -1.85 0.00	39.11 -1.93 0.00	38.22 -2.22 0.00
NEG_PENN_ALLEGHNY 23528	34.39 -0.63 0.00	32.35 -0.83 0.00	28.53 -0.76 0.00	26.19 -0.62 0.00	26.04 -0.53 0.00	24.19 -0.39 0.00	23.74 -0.29 0.00	32.87 -0.10 0.00	34.44 0.00 0.00	35.61 -0.04 0.00	39.01 0.19 0.00	42.18 0.42 0.00	43.27 0.56 0.00	43.38 0.60 0.00	43.42 0.64 0.00	43.42 0.64 0.00	43.74 0.65 0.00	43.98 0.74 0.00	43.63 0.77 0.00	43.19 0.60 0.00	43.25 0.43 0.00	43.69 0.73 0.00	41.45 0.41 0.00	40.20 -0.24 0.00
NEPA___ENERGY 23901	31.69 -3.33 0.00	29.33 -3.85 0.00	25.72 -3.57 0.00	23.78 -3.03 0.00	23.83 -2.74 0.00	22.42 -2.16 0.00	22.32 -1.71 0.00	31.26 -1.71 0.00	32.48 -1.96 0.00	33.51 -2.14 0.00	36.76 -2.06 0.00	39.76 -2.00 0.00	40.87 -1.84 0.00	41.07 -1.71 0.00	41.15 -1.63 0.00	41.15 -1.63 0.00	41.50 -1.59 0.00	42.03 -1.21 0.00	41.70 -1.16 0.00	40.93 -1.66 0.00	40.76 -2.06 0.00	41.63 -1.33 0.00	39.28 -1.76 0.00	37.69 -2.75 0.00
NEVERSINK___HYD 23608	36.32 1.30 0.00	34.74 1.56 0.00	30.58 1.29 0.00	27.94 1.13 0.00	27.69 1.12 0.00	25.66 1.08 0.00	25.09 1.06 0.00	34.98 2.01 0.00	36.89 2.45 0.00	38.22 2.57 0.00	41.89 3.07 0.00	45.94 4.18 0.00	47.11 4.40 0.00	47.19 4.41 0.00	47.23 4.45 0.00	47.23 4.45 0.00	47.57 4.48 0.00	47.74 4.50 0.00	47.27 4.41 0.00	46.98 4.39 0.00	47.14 4.32 0.00	47.30 4.34 0.00	44.82 3.78 0.00	42.58 2.14 0.00
NIAGARA____ 23760	32.04 -2.98 0.00	30.36 -2.82 0.00	26.51 -2.78 0.00	24.50 -2.31 0.00	24.36 -2.21 0.00	22.74 -1.84 0.00	22.20 -1.83 0.00	30.40 -2.57 0.00	30.14 -4.30 0.00	31.12 -4.53 0.00	33.62 -5.20 0.00	36.29 -5.47 0.00	37.41 -5.30 0.00	37.65 -5.13 0.00	37.73 -5.05 0.00	37.73 -5.05 0.00	38.05 -5.04 0.00	38.74 -4.50 0.00	38.45 -4.41 0.00	37.95 -4.64 0.00	38.07 -4.75 0.00	39.14 -3.82 0.00	37.59 -3.45 0.00	37.89 -2.55 0.00

NINE_MILE_1 23575	33.86 -1.16 0.00	32.05 -1.13 0.00	28.29 -1.00 0.00	25.93 -0.88 0.00	25.69 -0.88 0.00	23.79 -0.79 0.00	23.24 -0.79 0.00	31.78 -1.19 0.00	33.13 -1.31 0.00	34.30 -1.35 0.00	37.38 -1.44 0.00	40.26 -1.50 0.00	41.22 -1.49 0.00	41.33 -1.45 0.00	41.33 -1.45 0.00	41.33 -1.45 0.00	41.63 -1.46 0.00	41.73 -1.51 0.00	41.36 -1.50 0.00	41.10 -1.49 0.00	41.32 -1.50 0.00	41.63 -1.33 0.00	39.73 -1.31 0.00	39.35 -1.09 0.00
NINE_MILE_2 23744	33.79 -1.23 0.00	31.99 -1.19 0.00	28.24 -1.05 0.00	25.87 -0.94 0.00	25.64 -0.93 0.00	23.74 -0.84 0.00	23.19 -0.84 0.00	31.72 -1.25 0.00	33.06 -1.38 0.00	34.22 -1.43 0.00	37.31 -1.51 0.00	40.17 -1.59 0.00	41.13 -1.58 0.00	41.24 -1.54 0.00	41.24 -1.54 0.00	41.24 -1.54 0.00	41.54 -1.55 0.00	41.64 -1.60 0.00	41.27 -1.59 0.00	41.01 -1.58 0.00	41.24 -1.58 0.00	41.54 -1.42 0.00	39.64 -1.40 0.00	39.27 -1.17 0.00
NM CAPITAL___NUG 23643	36.39 1.37 0.00	34.51 1.33 0.00	30.37 1.08 0.00	27.75 0.94 0.00	27.50 0.93 0.00	25.44 0.86 0.00	24.80 0.77 0.00	34.49 1.52 0.00	36.75 2.31 0.00	37.97 2.32 0.00	41.69 2.87 0.00	44.98 3.22 0.00	46.04 3.33 0.00	46.12 3.34 0.00	46.12 3.34 0.00	46.16 3.38 0.00	46.45 3.36 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.08 3.49 0.00	46.29 3.47 0.00	46.48 3.52 0.00	43.79 2.75 0.00	42.02 1.58 0.00
NM CENTRAL___NUG 23634	34.49 -0.53 0.00	32.58 -0.60 0.00	28.85 -0.44 0.00	26.38 -0.43 0.00	26.17 -0.40 0.00	24.21 -0.37 0.00	23.67 -0.36 0.00	32.38 -0.59 0.00	33.82 -0.62 0.00	35.12 -0.53 0.00	38.32 -0.50 0.00	41.38 -0.38 0.00	42.37 -0.34 0.00	42.48 -0.30 0.00	42.48 -0.30 0.00	42.48 -0.30 0.00	42.83 -0.26 0.00	42.98 -0.26 0.00	42.60 -0.26 0.00	42.29 -0.30 0.00	42.65 -0.17 0.00	42.96 0.00 0.00	40.88 -0.16 0.00	40.16 -0.28 0.00
NM MOHAWK___NUG 23633	35.16 0.14 0.00	33.31 0.13 0.00	29.44 0.15 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.10 0.07 0.00	33.10 0.13 0.00	34.65 0.21 0.00	35.86 0.21 0.00	39.13 0.31 0.00	42.14 0.38 0.00	43.14 0.43 0.00	43.21 0.43 0.00	43.21 0.43 0.00	43.21 0.43 0.00	43.52 0.43 0.00	43.67 0.43 0.00	43.25 0.39 0.00	42.97 0.38 0.00	43.21 0.39 0.00	43.39 0.43 0.00	41.37 0.33 0.00	40.60 0.16 0.00
NM NORTH___NUG 24055	35.16 0.14 0.00	33.31 0.13 0.00	29.38 0.09 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.29 0.26 0.00	33.10 0.13 0.00	34.23 -0.21 0.00	35.47 -0.18 0.00	38.08 -0.74 0.00	40.84 -0.92 0.00	41.64 -1.07 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	42.06 -1.03 0.00	42.25 -0.99 0.00	41.87 -0.99 0.00	41.61 -0.98 0.00	41.92 -0.90 0.00	41.76 -1.20 0.00	40.18 -0.86 0.00	40.16 -0.28 0.00
NM WEST___NUG 23774	32.32 -2.70 0.00	30.59 -2.59 0.00	26.68 -2.61 0.00	24.67 -2.14 0.00	24.55 -2.02 0.00	22.91 -1.67 0.00	22.37 -1.66 0.00	30.60 -2.37 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.81 -5.01 0.00	36.50 -5.26 0.00	37.63 -5.08 0.00	37.90 -4.88 0.00	37.99 -4.79 0.00	37.99 -4.79 0.00	38.31 -4.78 0.00	39.00 -4.24 0.00	38.70 -4.16 0.00	38.20 -4.39 0.00	38.32 -4.50 0.00	39.44 -3.52 0.00	37.92 -3.12 0.00	38.18 -2.26 0.00
NM_CENTRAL___DRP 24181	34.39 -0.63 0.00	32.52 -0.66 0.00	28.79 -0.50 0.00	26.35 -0.46 0.00	26.14 -0.43 0.00	24.21 -0.37 0.00	23.65 -0.38 0.00	32.34 -0.63 0.00	33.75 -0.69 0.00	34.94 -0.71 0.00	38.12 -0.70 0.00	41.13 -0.63 0.00	42.11 -0.60 0.00	42.22 -0.56 0.00	42.27 -0.51 0.00	42.22 -0.56 0.00	42.57 -0.52 0.00	42.68 -0.56 0.00	42.30 -0.56 0.00	42.04 -0.55 0.00	42.22 -0.60 0.00	42.62 -0.34 0.00	40.59 -0.45 0.00	40.00 -0.44 0.00
NM_FRONTIER___DRP 24179	32.32 -2.70 0.00	30.59 -2.59 0.00	26.68 -2.61 0.00	24.67 -2.14 0.00	24.55 -2.02 0.00	22.91 -1.67 0.00	22.37 -1.66 0.00	30.60 -2.37 0.00	30.27 -4.17 0.00	31.30 -4.35 0.00	33.81 -5.01 0.00	36.50 -5.26 0.00	37.63 -5.08 0.00	37.86 -4.92 0.00	37.99 -4.79 0.00	37.99 -4.79 0.00	38.31 -4.78 0.00	39.00 -4.24 0.00	38.70 -4.16 0.00	38.20 -4.39 0.00	38.32 -4.50 0.00	39.44 -3.52 0.00	37.88 -3.16 0.00	38.18 -2.26 0.00
NM_ST_REGIS___HYD 24053	35.34 0.32 0.00	33.45 0.27 0.00	29.55 0.26 0.00	27.05 0.24 0.00	26.81 0.24 0.00	24.80 0.22 0.00	24.41 0.38 0.00	33.23 0.26 0.00	34.27 -0.17 0.00	35.54 -0.11 0.00	38.12 -0.70 0.00	40.92 -0.84 0.00	41.77 -0.94 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.80 -0.98 0.00	42.40 -0.69 0.00	42.59 -0.65 0.00	42.22 -0.64 0.00	41.95 -0.64 0.00	42.26 -0.56 0.00	42.10 -0.86 0.00	40.47 -0.57 0.00	40.32 -0.12 0.00
NORTHPORT___1 23551	36.74 1.72 0.00	35.14 1.96 0.00	34.35 1.90 -3.16	33.97 1.69 -5.47	33.64 1.67 -5.40	33.57 1.65 -7.34	32.96 1.63 -7.30	34.65 1.68 0.00	36.37 1.93 0.00	37.58 1.93 0.00	41.93 3.11 0.00	45.85 4.09 0.00	85.35 4.27 -38.37	91.85 4.28 -44.79	82.54 4.24 -35.52	98.08 4.24 -51.06	82.21 4.22 -34.90	81.78 4.32 -34.22	47.06 4.20 0.00	46.47 3.88 0.00	46.84 4.02 0.00	46.44 3.48 0.00	40.34 2.67 3.37	35.45 1.46 6.45
NORTHPORT___2 23552	36.77 1.75 0.00	35.14 1.96 0.00	34.38 1.93 -3.16	34.00 1.72 -5.47	33.67 1.70 -5.40	33.57 1.65 -7.34	32.96 1.63 -7.30	34.65 1.68 0.00	36.40 1.96 0.00	37.58 1.93 0.00	41.93 3.11 0.00	45.85 4.09 0.00	85.35 4.27 -38.37	91.85 4.28 -44.79	82.54 4.24 -35.52	98.08 4.24 -51.06	82.21 4.22 -34.90	81.78 4.32 -34.22	47.06 4.20 0.00	46.47 3.88 0.00	46.84 4.02 0.00	46.44 3.48 0.00	40.34 2.67 3.37	35.45 1.46 6.45
NORTHPORT___3 23553	37.12 2.10 0.00	35.63 2.45 0.00	34.65 2.20 -3.16	34.21 1.93 -5.47	33.86 1.89 -5.40	33.74 1.82 -7.34	33.11 1.78 -7.30	35.15 2.18 0.00	36.92 2.48 0.00	38.00 2.35 0.00	42.31 3.49 0.00	46.31 4.55 0.00	85.86 4.78 -38.37	92.36 4.79 -44.79	83.09 4.79 -35.52	98.63 4.79 -51.06	82.77 4.78 -34.90	82.30 4.84 -34.22	47.49 4.63 0.00	46.93 4.34 0.00	47.32 4.50 0.00	46.96 4.00 0.00	40.92 3.24 3.36	35.94 1.94 6.44
NORTHPORT___4 23650	37.02 2.00 0.00	35.60 2.42 0.00	34.62 2.17 -3.16	34.18 1.90 -5.47	33.83 1.86 -5.40	33.71 1.79 -7.34	33.08 1.75 -7.30	35.05 2.08 0.00	36.82 2.38 0.00	37.86 2.21 0.00	42.12 3.30 0.00	46.10 4.34 0.00	85.65 4.57 -38.37	92.15 4.58 -44.79	82.88 4.58 -35.52	98.42 4.58 -51.06	82.56 4.57 -34.90	82.09 4.63 -34.22	47.27 4.41 0.00	46.72 4.13 0.00	47.10 4.28 0.00	46.74 3.78 0.00	40.76 3.08 3.36	35.82 1.82 6.44
NORTHPORT___IC 23718	36.88 1.86 0.00	35.24 2.06 0.00	34.41 1.96 -3.16	34.02 1.74 -5.47	33.70 1.73 -5.40	33.62 1.70 -7.34	33.01 1.68 -7.30	34.75 1.78 0.00	36.54 2.10 0.00	37.75 2.10 0.00	42.08 3.26 0.00	46.06 4.30 0.00	85.56 4.48 -38.37	92.02 4.45 -44.79	82.75 4.45 -35.52	98.29 4.45 -51.06	82.43 4.44 -34.90	82.00 4.54 -34.22	47.23 4.37 0.00	46.68 4.09 0.00	47.06 4.24 0.00	46.65 3.69 0.00	40.54 2.87 3.37	35.61 1.62 6.45
NSINS_S_GLNS_FALLS 23858	36.21 1.19 0.00	34.27 1.09 0.00	30.14 0.85 0.00	27.53 0.72 0.00	27.26 0.69 0.00	25.27 0.69 0.00	24.63 0.60 0.00	34.32 1.35 0.00	36.44 2.00 0.00	37.47 1.82 0.00	41.30 2.48 0.00	44.47 2.71 0.00	45.23 2.52 0.00	45.35 2.57 0.00	45.30 2.52 0.00	45.69 2.91 0.00	45.93 2.84 0.00	46.61 3.37 0.00	46.29 3.43 0.00	46.04 3.45 0.00	46.29 3.47 0.00	46.44 3.48 0.00	44.04 3.00 0.00	42.02 1.58 0.00

NUCOR_STEEL___DRP 24197	33.48 -1.54 0.00	31.59 -1.59 0.00	27.83 -1.46 0.00	25.52 -1.29 0.00	25.32 -1.25 0.00	23.50 -1.08 0.00	22.97 -1.06 0.00	31.55 -1.42 0.00	32.79 -1.65 0.00	34.01 -1.64 0.00	37.15 -1.67 0.00	40.21 -1.55 0.00	41.26 -1.45 0.00	41.41 -1.37 0.00	41.45 -1.33 0.00	41.45 -1.33 0.00	41.80 -1.29 0.00	42.20 -1.04 0.00	41.83 -1.03 0.00	41.53 -1.06 0.00	41.71 -1.11 0.00	42.19 -0.77 0.00	40.10 -0.94 0.00	39.15 -1.29 0.00
NYISO_LBMP_REFERENCE 24008	35.02 0.00 0.00	33.18 0.00 0.00	29.29 0.00 0.00	26.81 0.00 0.00	26.57 0.00 0.00	24.58 0.00 0.00	24.03 0.00 0.00	32.97 0.00 0.00	34.44 0.00 0.00	35.65 0.00 0.00	38.82 0.00 0.00	41.76 0.00 0.00	42.71 0.00 0.00	42.78 0.00 0.00	42.78 0.00 0.00	42.78 0.00 0.00	43.09 0.00 0.00	43.24 0.00 0.00	42.86 0.00 0.00	42.59 0.00 0.00	42.82 0.00 0.00	42.96 0.00 0.00	41.04 0.00 0.00	40.44 0.00 0.00
NYPA_BRENTWD___GT 24164	37.40 2.38 0.00	35.67 2.49 0.00	34.76 2.31 -3.16	34.34 2.06 -5.47	33.99 2.02 -5.40	33.89 1.97 -7.34	33.28 1.95 -7.30	35.21 2.24 0.00	37.09 2.65 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.06 5.30 0.00	86.46 5.38 -38.37	92.92 5.35 -44.79	83.65 5.35 -35.52	99.19 5.35 -51.06	83.33 5.34 -34.90	82.91 5.45 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.60 4.64 0.00	41.38 3.65 3.31	36.28 2.18 6.34
NYPA_GOWANUS___GT5 24156	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
NYPA_GOWANUS___GT6 24157	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00
NYPA_HARLEM__RVR__GT1 24160	38.72 2.98 -0.72	38.66 2.75 -2.73	38.58 2.31 -6.98	34.64 2.04 -5.79	34.63 1.97 -6.09	33.82 1.87 -7.37	25.74 1.71 0.00	36.07 3.10 0.00	38.06 3.62 0.00	39.43 3.78 0.00	43.40 4.58 0.00	46.98 5.22 0.00	48.22 5.51 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.65 5.56 0.00	48.86 5.62 0.00	48.35 5.49 0.00	48.04 5.45 0.00	48.34 5.52 0.00	55.42 5.58 -6.88	50.74 5.01 -4.69	43.92 3.48 0.00
NYPA_HARLEM__RVR__GT2 24161	38.72 2.98 -0.72	38.66 2.75 -2.73	38.58 2.31 -6.98	34.64 2.04 -5.79	34.63 1.97 -6.09	33.82 1.87 -7.37	25.74 1.71 0.00	36.07 3.10 0.00	38.06 3.62 0.00	39.43 3.78 0.00	43.40 4.58 0.00	46.98 5.22 0.00	48.22 5.51 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.65 5.56 0.00	48.86 5.62 0.00	48.35 5.49 0.00	48.04 5.45 0.00	48.34 5.52 0.00	55.42 5.58 -6.88	50.74 5.01 -4.69	43.92 3.48 0.00
NYPA_KENT___GT 24152	38.51 2.77 -0.72	38.46 2.55 -2.73	38.44 2.17 -6.98	34.50 1.90 -5.79	34.52 1.86 -6.09	33.74 1.79 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	38.02 3.58 0.00	39.29 3.64 0.00	43.21 4.39 0.00	46.69 4.93 0.00	47.92 5.21 0.00	48.00 5.22 0.00	47.96 5.18 0.00	47.96 5.18 0.00	48.26 5.17 0.00	48.47 5.23 0.00	48.00 5.14 0.00	47.70 5.11 0.00	47.96 5.14 0.00	54.95 5.11 -6.88	50.33 4.60 -4.69	43.63 3.19 0.00
NYPA_POUCH1___GT 24155	38.61 2.87 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.71 1.68 0.00	36.00 3.03 0.00	37.99 3.55 0.00	39.32 3.67 0.00	43.28 4.46 0.00	46.73 4.97 0.00	47.84 5.13 0.00	47.91 5.13 0.00	47.87 5.09 0.00	47.87 5.09 0.00	48.17 5.08 0.00	48.39 5.15 0.00	47.92 5.06 0.00	47.66 5.07 0.00	47.83 5.01 0.00	54.82 4.98 -6.88	50.24 4.51 -4.69	43.63 3.19 0.00
NYPA_VERNON___GT2 24162	38.40 2.66 -0.72	38.40 2.49 -2.73	38.41 2.14 -6.98	34.48 1.88 -5.79	34.49 1.83 -6.09	33.72 1.77 -7.37	25.71 1.68 0.00	35.97 3.00 0.00	37.95 3.51 0.00	39.21 3.56 0.00	43.09 4.27 0.00	46.60 4.84 0.00	47.84 5.13 0.00	47.96 5.18 0.00	47.91 5.13 0.00	47.91 5.13 0.00	48.22 5.13 0.00	48.43 5.19 0.00	47.92 5.06 0.00	47.66 5.07 0.00	47.92 5.10 0.00	54.91 5.07 -6.88	50.29 4.56 -4.69	43.55 3.11 0.00
NYPA_VERNON___GT3 24163	38.40 2.66 -0.72	38.40 2.49 -2.73	38.41 2.14 -6.98	34.48 1.88 -5.79	34.49 1.83 -6.09	33.72 1.77 -7.37	25.71 1.68 0.00	35.97 3.00 0.00	37.95 3.51 0.00	39.21 3.56 0.00	43.09 4.27 0.00	46.60 4.84 0.00	47.84 5.13 0.00	47.96 5.18 0.00	47.91 5.13 0.00	47.91 5.13 0.00	48.22 5.13 0.00	48.43 5.19 0.00	47.92 5.06 0.00	47.66 5.07 0.00	47.92 5.10 0.00	54.91 5.07 -6.88	50.29 4.56 -4.69	43.55 3.11 0.00
NYPA___HOLTSVILL 23794	37.16 2.14 0.00	35.44 2.26 0.00	34.56 2.11 -3.16	34.16 1.88 -5.47	33.80 1.83 -5.40	33.71 1.79 -7.34	33.11 1.78 -7.30	34.95 1.98 0.00	36.85 2.41 0.00	38.15 2.50 0.00	42.62 3.80 0.00	46.69 4.93 0.00	86.16 5.08 -38.37	92.58 5.01 -44.79	83.31 5.01 -35.52	98.85 5.01 -51.06	82.95 4.96 -34.90	82.61 5.15 -34.22	47.92 5.06 0.00	47.28 4.69 0.00	47.66 4.84 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.90 1.86 6.40
NYPA___HELLGATE_GT1 24158	38.72 2.98 -0.72	38.66 2.75 -2.73	38.58 2.31 -6.98	34.64 2.04 -5.79	34.63 1.97 -6.09	33.82 1.87 -7.37	25.74 1.71 0.00	36.07 3.10 0.00	38.06 3.62 0.00	39.43 3.78 0.00	43.40 4.58 0.00	46.98 5.22 0.00	48.22 5.51 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.65 5.56 0.00	48.86 5.62 0.00	48.35 5.49 0.00	48.04 5.45 0.00	48.34 5.52 0.00	55.42 5.58 -6.88	50.74 5.01 -4.69	43.92 3.48 0.00
NYPA___HELLGATE_GT2 24159	38.72 2.98 -0.72	38.66 2.75 -2.73	38.58 2.31 -6.98	34.64 2.04 -5.79	34.63 1.97 -6.09	33.82 1.87 -7.37	25.74 1.71 0.00	36.07 3.10 0.00	38.06 3.62 0.00	39.43 3.78 0.00	43.40 4.58 0.00	46.98 5.22 0.00	48.22 5.51 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.34 5.56 0.00	48.65 5.56 0.00	48.86 5.62 0.00	48.35 5.49 0.00	48.04 5.45 0.00	48.34 5.52 0.00	55.42 5.58 -6.88	50.74 5.01 -4.69	43.92 3.48 0.00
O.H._GEN_BRUCE 24063	32.04 -2.98 0.00	30.36 -2.82 0.00	26.48 -2.81 0.00	24.48 -2.33 0.00	24.36 -2.21 0.00	22.74 -1.84 0.00	22.18 -1.85 0.00	30.40 -2.57 0.00	30.17 -4.27 0.00	31.16 -4.49 0.00	33.66 -5.16 0.00	36.37 -5.39 0.00	37.46 -5.25 0.00	37.69 -5.09 0.00	37.77 -5.01 0.00	37.77 -5.01 0.00	38.09 -5.00 0.00	38.83 -4.41 0.00	38.49 -4.37 0.00	38.03 -4.56 0.00	38.11 -4.71 0.00	39.18 -3.78 0.00	37.63 -3.41 0.00	37.89 -2.55 0.00
OAK ORCHARD___HYD 24046	32.92 -2.10 0.00	31.12 -2.06 0.00	27.27 -2.02 0.00	25.09 -1.72 0.00	24.92 -1.65 0.00	23.18 -1.40 0.00	22.61 -1.42 0.00	30.96 -2.01 0.00	31.44 -3.00 0.00	32.66 -2.99 0.00	35.52 -3.30 0.00	38.50 -3.26 0.00	39.63 -3.08 0.00	39.91 -2.87 0.00	40.00 -2.78 0.00	39.96 -2.82 0.00	40.33 -2.76 0.00	41.25 -1.99 0.00	40.89 -1.97 0.00	40.42 -2.17 0.00	40.59 -2.23 0.00	41.37 -1.59 0.00	39.44 -1.60 0.00	39.19 -1.25 0.00

ONONDAGA_REF_OCCRA 23987	34.35 -0.67 0.00	32.45 -0.73 0.00	28.76 -0.53 0.00	26.33 -0.48 0.00	26.09 -0.48 0.00	24.16 -0.42 0.00	23.62 -0.41 0.00	32.31 -0.66 0.00	33.75 -0.69 0.00	34.94 -0.71 0.00	38.12 -0.70 0.00	41.18 -0.58 0.00	42.11 -0.60 0.00	42.27 -0.51 0.00	42.27 -0.51 0.00	42.27 -0.51 0.00	42.57 -0.52 0.00	42.72 -0.52 0.00	42.35 -0.51 0.00	42.08 -0.51 0.00	42.26 -0.56 0.00	42.62 -0.34 0.00	40.59 -0.45 0.00	39.91 -0.53 0.00
ONONDAGA___COGEN 23986	34.21 -0.81 0.00	32.35 -0.83 0.00	28.70 -0.59 0.00	26.27 -0.54 0.00	26.07 -0.50 0.00	24.14 -0.44 0.00	23.57 -0.46 0.00	32.31 -0.66 0.00	33.72 -0.72 0.00	34.76 -0.89 0.00	37.73 -1.09 0.00	40.72 -1.04 0.00	41.60 -1.11 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	41.75 -1.03 0.00	42.06 -1.03 0.00	42.20 -1.04 0.00	41.83 -1.03 0.00	41.70 -0.89 0.00	41.79 -1.03 0.00	42.14 -0.82 0.00	40.26 -0.78 0.00	39.59 -0.85 0.00
OSWEGATCHIE___HYD 24044	35.27 0.25 0.00	33.31 0.13 0.00	29.55 0.26 0.00	27.05 0.24 0.00	26.81 0.24 0.00	24.83 0.25 0.00	24.37 0.34 0.00	33.07 0.10 0.00	34.30 -0.14 0.00	35.65 0.00 0.00	38.55 -0.27 0.00	41.55 -0.21 0.00	42.45 -0.26 0.00	42.52 -0.26 0.00	42.48 -0.30 0.00	42.61 -0.17 0.00	43.13 0.04 0.00	43.33 0.09 0.00	42.95 0.09 0.00	42.63 0.04 0.00	42.95 0.13 0.00	43.00 0.04 0.00	41.04 0.00 0.00	40.48 0.04 0.00
OSWEGO___5 23606	34.07 -0.95 0.00	32.22 -0.96 0.00	28.47 -0.82 0.00	26.06 -0.75 0.00	25.85 -0.72 0.00	23.92 -0.66 0.00	23.38 -0.65 0.00	32.01 -0.96 0.00	33.37 -1.07 0.00	34.54 -1.11 0.00	37.66 -1.16 0.00	40.59 -1.17 0.00	41.56 -1.15 0.00	41.62 -1.16 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	41.97 -1.12 0.00	42.07 -1.17 0.00	41.70 -1.16 0.00	41.44 -1.15 0.00	41.66 -1.16 0.00	41.97 -0.99 0.00	40.06 -0.98 0.00	39.55 -0.89 0.00
OSWEGO___6 23613	34.07 -0.95 0.00	32.22 -0.96 0.00	28.47 -0.82 0.00	26.06 -0.75 0.00	25.85 -0.72 0.00	23.92 -0.66 0.00	23.38 -0.65 0.00	32.01 -0.96 0.00	33.37 -1.07 0.00	34.54 -1.11 0.00	37.66 -1.16 0.00	40.59 -1.17 0.00	41.56 -1.15 0.00	41.62 -1.16 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	41.97 -1.12 0.00	42.07 -1.17 0.00	41.70 -1.16 0.00	41.44 -1.15 0.00	41.66 -1.16 0.00	41.97 -0.99 0.00	40.06 -0.98 0.00	39.55 -0.89 0.00
OXBOW____ 24026	32.25 -2.77 0.00	30.49 -2.69 0.00	26.60 -2.69 0.00	24.61 -2.20 0.00	24.47 -2.10 0.00	22.86 -1.72 0.00	22.37 -1.66 0.00	30.56 -2.41 0.00	30.34 -4.10 0.00	31.34 -4.31 0.00	33.89 -4.93 0.00	36.62 -5.14 0.00	37.76 -4.95 0.00	38.03 -4.75 0.00	38.16 -4.62 0.00	38.12 -4.66 0.00	38.44 -4.65 0.00	39.13 -4.11 0.00	38.83 -4.03 0.00	38.33 -4.26 0.00	38.41 -4.41 0.00	39.57 -3.39 0.00	38.00 -3.04 0.00	38.13 -2.31 0.00
PEEKSKILL____ 23653	37.05 2.03 0.00	35.10 1.92 0.00	30.90 1.61 0.00	28.23 1.42 0.00	27.95 1.38 0.00	25.91 1.33 0.00	25.28 1.25 0.00	35.31 2.34 0.00	37.30 2.86 0.00	38.57 2.92 0.00	42.39 3.57 0.00	45.89 4.13 0.00	47.11 4.40 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.19 4.41 0.00	47.48 4.39 0.00	47.65 4.41 0.00	47.19 4.33 0.00	46.89 4.30 0.00	47.14 4.32 0.00	47.26 4.30 0.00	44.86 3.82 0.00	42.91 2.47 0.00
PGE MADISON___WINDPWR 24146	34.81 -0.21 0.00	32.72 -0.46 0.00	28.82 -0.47 0.00	26.41 -0.40 0.00	26.22 -0.35 0.00	24.33 -0.25 0.00	23.84 -0.19 0.00	33.00 0.03 0.00	34.65 0.21 0.00	36.04 0.39 0.00	39.52 0.70 0.00	43.26 1.50 0.00	44.38 1.67 0.00	44.53 1.75 0.00	44.53 1.75 0.00	44.49 1.71 0.00	44.90 1.81 0.00	45.19 1.95 0.00	44.83 1.97 0.00	44.38 1.79 0.00	44.58 1.76 0.00	45.07 2.11 0.00	42.52 1.48 0.00	40.68 0.24 0.00
PJM_GEN_KEystone 24065	32.15 -2.87 0.00	29.83 -3.35 0.00	26.21 -3.08 0.00	24.18 -2.63 0.00	24.18 -2.39 0.00	22.69 -1.89 0.00	22.56 -1.47 0.00	31.59 -1.38 0.00	32.96 -1.48 0.00	34.01 -1.64 0.00	37.38 -1.44 0.00	40.42 -1.34 0.00	41.51 -1.20 0.00	41.75 -1.03 0.00	41.80 -0.98 0.00	41.80 -0.98 0.00	42.14 -0.95 0.00	42.63 -0.61 0.00	42.30 -0.56 0.00	41.53 -1.06 0.00	41.36 -1.46 0.00	42.14 -0.82 0.00	39.81 -1.23 0.00	38.18 -2.26 0.00
PLEASANTVLY___LBMP 24000	37.02 2.00 0.00	35.07 1.89 0.00	30.87 1.58 0.00	28.20 1.39 0.00	27.95 1.38 0.00	25.88 1.30 0.00	25.26 1.23 0.00	35.25 2.28 0.00	37.23 2.79 0.00	38.50 2.85 0.00	42.28 3.46 0.00	45.73 3.97 0.00	46.90 4.19 0.00	46.97 4.19 0.00	46.97 4.19 0.00	46.97 4.19 0.00	47.27 4.18 0.00	47.43 4.19 0.00	46.97 4.11 0.00	46.72 4.13 0.00	46.93 4.11 0.00	47.08 4.12 0.00	44.69 3.65 0.00	42.87 2.43 0.00
POLETTI____ 23519	37.51 2.49 0.00	35.50 2.32 0.00	31.25 1.96 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.59 1.56 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.86 4.04 0.00	46.31 4.55 0.00	47.54 4.83 0.00	47.61 4.83 0.00	47.61 4.83 0.00	47.57 4.79 0.00	47.92 4.83 0.00	48.08 4.84 0.00	47.62 4.76 0.00	47.32 4.73 0.00	47.62 4.80 0.00	47.73 4.77 0.00	45.35 4.31 0.00	43.31 2.87 0.00
PORT_JEFF_3 23555	36.74 1.72 0.00	35.07 1.89 0.00	34.21 1.76 -3.16	33.89 1.61 -5.47	33.56 1.59 -5.40	33.49 1.57 -7.34	32.94 1.61 -7.30	34.52 1.55 0.00	36.44 2.00 0.00	37.72 2.07 0.00	42.12 3.30 0.00	46.23 4.47 0.00	85.69 4.61 -38.37	92.10 4.53 -44.79	82.83 4.53 -35.52	98.37 4.53 -51.06	82.47 4.48 -34.90	82.13 4.67 -34.22	47.40 4.54 0.00	46.76 4.17 0.00	47.19 4.37 0.00	46.70 3.74 0.00	40.53 2.83 3.34	35.42 1.38 6.40
PORT_JEFF_4 23616	36.77 1.75 0.00	35.07 1.89 0.00	34.24 1.79 -3.16	33.89 1.61 -5.47	33.56 1.59 -5.40	33.49 1.57 -7.34	32.94 1.61 -7.30	34.55 1.58 0.00	36.47 2.03 0.00	37.72 2.07 0.00	42.12 3.30 0.00	46.27 4.51 0.00	85.69 4.61 -38.37	92.10 4.53 -44.79	82.83 4.53 -35.52	98.37 4.53 -51.06	82.47 4.48 -34.90	82.13 4.67 -34.22	47.45 4.59 0.00	46.81 4.22 0.00	47.19 4.37 0.00	46.70 3.74 0.00	40.53 2.83 3.34	35.42 1.38 6.40
PORT_JEFF_IC 23713	37.12 2.10 0.00	35.40 2.22 0.00	34.50 2.05 -3.16	34.13 1.85 -5.47	33.80 1.83 -5.40	33.69 1.77 -7.34	33.11 1.78 -7.30	34.88 1.91 0.00	36.82 2.38 0.00	38.11 2.46 0.00	42.59 3.77 0.00	46.77 5.01 0.00	86.25 5.17 -38.37	92.66 5.09 -44.79	83.39 5.09 -35.52	98.93 5.09 -51.06	83.03 5.04 -34.90	82.69 5.23 -34.22	47.96 5.10 0.00	47.32 4.73 0.00	47.70 4.88 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.83 1.78 6.39
PROJECT___ORANGE 23990	34.35 -0.67 0.00	32.48 -0.70 0.00	28.76 -0.53 0.00	26.33 -0.48 0.00	26.12 -0.45 0.00	24.19 -0.39 0.00	23.62 -0.41 0.00	32.31 -0.66 0.00	33.72 -0.72 0.00	34.94 -0.71 0.00	38.08 -0.74 0.00	41.13 -0.63 0.00	42.11 -0.60 0.00	42.22 -0.56 0.00	42.22 -0.56 0.00	42.22 -0.56 0.00	42.57 -0.52 0.00	42.68 -0.56 0.00	42.30 -0.56 0.00	42.04 -0.55 0.00	42.22 -0.60 0.00	42.57 -0.39 0.00	40.59 -0.45 0.00	39.95 -0.49 0.00
PYRITES___HYD 24023	35.65 0.63 0.00	33.71 0.53 0.00	29.76 0.47 0.00	27.24 0.43 0.00	27.00 0.43 0.00	24.97 0.39 0.00	24.61 0.58 0.00	33.50 0.53 0.00	34.61 0.17 0.00	35.90 0.25 0.00	38.51 -0.31 0.00	41.63 -0.13 0.00	42.50 -0.21 0.00	42.48 -0.30 0.00	42.48 -0.30 0.00	42.52 -0.26 0.00	43.13 0.04 0.00	43.33 0.09 0.00	42.99 0.13 0.00	42.68 0.09 0.00	42.99 0.17 0.00	42.87 -0.09 0.00	41.08 0.04 0.00	40.68 0.24 0.00

KANINE____ 23646	32.22 -2.80 0.00	30.33 -2.85 0.00	26.48 -2.81 0.00	24.48 -2.33 0.00	24.39 -2.18 0.00	22.81 -1.77 0.00	22.40 -1.63 0.00	30.79 -2.18 0.00	30.93 -3.51 0.00	31.94 -3.71 0.00	34.67 -4.15 0.00	37.54 -4.22 0.00	38.65 -4.06 0.00	38.93 -3.85 0.00	39.02 -3.76 0.00	39.02 -3.76 0.00	39.34 -3.75 0.00	40.00 -3.24 0.00	39.69 -3.17 0.00	39.14 -3.45 0.00	39.14 -3.68 0.00	40.21 -2.75 0.00	38.50 -2.54 0.00	38.18 -2.26 0.00
RAVENS GT4-7____ 23728	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWD GT2____ 23730	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWD GT3____ 23733	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT2_1 24244	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT2_2 24245	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT2_3 24246	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT2_4 24247	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT3_1 24248	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT3_2 24249	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT3_3 24250	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT3_4 24251	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_1 23729	38.40 2.66 -0.72	38.40 2.49 -2.73	38.41 2.14 -6.98	34.48 1.88 -5.79	34.49 1.83 -6.09	33.72 1.77 -7.37	25.71 1.68 0.00	35.97 3.00 0.00	37.95 3.51 0.00	39.21 3.56 0.00	43.09 4.27 0.00	46.60 4.84 0.00	47.84 5.13 0.00	47.96 5.18 0.00	47.91 5.13 0.00	47.91 5.13 0.00	48.22 5.13 0.00	48.43 5.19 0.00	47.92 5.06 0.00	47.66 5.07 0.00	47.92 5.10 0.00	54.91 5.07 -6.88	50.29 4.56 -4.69	43.55 3.11 0.00
RAVENSWOOD_GT_10 24258	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_11 24259	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_4 24252	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00

RAVENSWOOD_GT_5 24254	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_6 24253	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_7 24255	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD_GT_9 24257	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RAVENSWOOD___1 23533	38.23 2.49 -0.72	38.23 2.32 -2.73	38.23 1.96 -6.98	34.37 1.77 -5.79	34.39 1.73 -6.09	33.67 1.72 -7.37	25.69 1.66 0.00	35.87 2.90 0.00	37.85 3.41 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.58 4.87 0.00	47.70 4.92 0.00	47.66 4.88 0.00	47.66 4.88 0.00	47.96 4.87 0.00	48.17 4.93 0.00	47.66 4.80 0.00	47.40 4.81 0.00	47.66 4.84 0.00	54.65 4.81 -6.88	50.04 4.31 -4.69	43.31 2.87 0.00
RAVENSWOOD___2 23534	38.23 2.49 -0.72	38.33 2.42 -2.73	38.35 2.08 -6.98	34.45 1.85 -5.79	34.47 1.81 -6.09	33.70 1.75 -7.37	25.69 1.66 0.00	35.94 2.97 0.00	37.92 3.48 0.00	39.14 3.49 0.00	42.86 4.04 0.00	46.35 4.59 0.00	47.58 4.87 0.00	47.70 4.92 0.00	47.66 4.88 0.00	47.66 4.88 0.00	47.96 4.87 0.00	48.17 4.93 0.00	47.66 4.80 0.00	47.40 4.81 0.00	47.66 4.84 0.00	54.65 4.81 -6.88	50.04 4.31 -4.69	43.31 2.87 0.00
RAVENSWOOD___3 23535	37.51 2.49 0.00	35.50 2.32 0.00	31.25 1.96 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.59 1.56 0.00	35.77 2.80 0.00	37.75 3.31 0.00	38.93 3.28 0.00	42.78 3.96 0.00	46.27 4.51 0.00	47.49 4.78 0.00	47.61 4.83 0.00	47.57 4.79 0.00	47.53 4.75 0.00	47.87 4.78 0.00	48.04 4.80 0.00	47.57 4.71 0.00	47.28 4.69 0.00	47.57 4.75 0.00	47.69 4.73 0.00	45.27 4.23 0.00	43.23 2.79 0.00
RAVNSWD 8-11____ 23667	37.51 2.49 0.00	35.54 2.36 0.00	31.28 1.99 0.00	28.55 1.74 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.62 1.59 0.00	35.81 2.84 0.00	37.78 3.34 0.00	39.04 3.39 0.00	42.90 4.08 0.00	46.40 4.64 0.00	47.62 4.91 0.00	47.70 4.92 0.00	47.70 4.92 0.00	47.70 4.92 0.00	48.00 4.91 0.00	48.17 4.93 0.00	47.70 4.84 0.00	47.40 4.81 0.00	47.70 4.88 0.00	47.81 4.85 0.00	45.39 4.35 0.00	43.35 2.91 0.00
RCPI_TRUST___DRP 24196	37.58 2.56 0.00	35.57 2.39 0.00	31.31 2.02 0.00	28.58 1.77 0.00	28.30 1.73 0.00	26.25 1.67 0.00	25.64 1.61 0.00	35.84 2.87 0.00	37.85 3.41 0.00	39.11 3.46 0.00	42.97 4.15 0.00	46.52 4.76 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.83 5.05 0.00	47.79 5.01 0.00	48.13 5.04 0.00	48.30 5.06 0.00	47.79 4.93 0.00	47.53 4.94 0.00	47.83 5.01 0.00	47.94 4.98 0.00	45.47 4.43 0.00	43.43 2.99 0.00
RENSSELAER___COGEN 23796	36.25 1.23 0.00	34.41 1.23 0.00	30.32 1.03 0.00	27.69 0.88 0.00	27.45 0.88 0.00	25.37 0.79 0.00	24.73 0.70 0.00	34.35 1.38 0.00	36.78 2.34 0.00	37.97 2.32 0.00	41.65 2.83 0.00	45.02 3.26 0.00	46.13 3.42 0.00	46.20 3.42 0.00	46.20 3.42 0.00	46.20 3.42 0.00	46.49 3.40 0.00	46.70 3.46 0.00	46.33 3.47 0.00	46.00 3.41 0.00	46.25 3.43 0.00	46.40 3.44 0.00	43.38 2.34 0.00	41.77 1.33 0.00
REVERE_CPPR_DRP 24186	35.58 0.56 0.00	33.58 0.40 0.00	30.96 1.67 0.00	28.34 1.53 0.00	28.11 1.54 0.00	26.03 1.45 0.00	25.47 1.44 0.00	33.43 0.46 0.00	35.03 0.59 0.00	36.40 0.75 0.00	39.75 0.93 0.00	42.89 1.13 0.00	43.91 1.20 0.00	44.02 1.24 0.00	43.98 1.20 0.00	43.98 1.20 0.00	44.34 1.25 0.00	44.49 1.25 0.00	44.15 1.29 0.00	43.78 1.19 0.00	44.06 1.24 0.00	44.33 1.37 0.00	42.07 1.03 0.00	41.17 0.73 0.00
ROCHESTER_9_IC 23652	33.06 -1.96 0.00	31.26 -1.92 0.00	27.36 -1.93 0.00	25.17 -1.64 0.00	24.98 -1.59 0.00	23.23 -1.35 0.00	22.66 -1.37 0.00	31.06 -1.91 0.00	31.58 -2.86 0.00	32.83 -2.82 0.00	35.75 -3.07 0.00	38.84 -2.92 0.00	40.06 -2.65 0.00	40.34 -2.44 0.00	40.43 -2.35 0.00	40.38 -2.40 0.00	40.76 -2.33 0.00	41.68 -1.56 0.00	41.32 -1.54 0.00	40.84 -1.75 0.00	41.02 -1.80 0.00	41.80 -1.16 0.00	39.81 -1.23 0.00	39.43 -1.01 0.00
ROSETON___1 23587	36.84 1.82 0.00	34.94 1.76 0.00	30.75 1.46 0.00	28.10 1.29 0.00	27.82 1.25 0.00	25.78 1.20 0.00	25.16 1.13 0.00	35.05 2.08 0.00	37.02 2.58 0.00	38.29 2.64 0.00	42.00 3.18 0.00	45.43 3.67 0.00	46.55 3.84 0.00	46.67 3.89 0.00	46.63 3.85 0.00	46.63 3.85 0.00	46.92 3.83 0.00	47.09 3.85 0.00	46.67 3.81 0.00	46.38 3.79 0.00	46.63 3.81 0.00	46.74 3.78 0.00	44.45 3.41 0.00	42.75 2.31 0.00
ROSETON___2 23588	36.84 1.82 0.00	34.94 1.76 0.00	30.75 1.46 0.00	28.10 1.29 0.00	27.82 1.25 0.00	25.78 1.20 0.00	25.16 1.13 0.00	35.05 2.08 0.00	37.02 2.58 0.00	38.25 2.60 0.00	42.00 3.18 0.00	45.39 3.63 0.00	46.55 3.84 0.00	46.67 3.89 0.00	46.63 3.85 0.00	46.63 3.85 0.00	46.92 3.83 0.00	47.09 3.85 0.00	46.63 3.77 0.00	46.38 3.79 0.00	46.63 3.81 0.00	46.74 3.78 0.00	44.45 3.41 0.00	42.75 2.31 0.00
RUSSELL___STATION 23914	32.46 -2.56 0.00	30.63 -2.55 0.00	26.83 -2.46 0.00	24.67 -2.14 0.00	24.47 -2.10 0.00	22.76 -1.82 0.00	22.18 -1.85 0.00	30.40 -2.57 0.00	30.96 -3.48 0.00	32.23 -3.42 0.00	35.13 -3.69 0.00	38.09 -3.67 0.00	39.29 -3.42 0.00	39.61 -3.17 0.00	39.70 -3.08 0.00	39.66 -3.12 0.00	40.03 -3.06 0.00	40.95 -2.29 0.00	40.59 -2.27 0.00	40.12 -2.47 0.00	40.29 -2.53 0.00	41.07 -1.89 0.00	39.07 -1.97 0.00	38.74 -1.70 0.00

S SALMON___HYD 24043	34.49 -0.53 0.00	32.58 -0.60 0.00	28.85 -0.44 0.00	26.38 -0.43 0.00	26.17 -0.40 0.00	24.21 -0.37 0.00	23.67 -0.36 0.00	32.38 -0.59 0.00	33.82 -0.62 0.00	35.12 -0.53 0.00	38.32 -0.50 0.00	41.38 -0.38 0.00	42.37 -0.34 0.00	42.48 -0.30 0.00	42.48 -0.30 0.00	42.48 -0.30 0.00	42.83 -0.26 0.00	42.98 -0.26 0.00	42.60 -0.26 0.00	42.29 -0.30 0.00	42.65 -0.17 0.00	42.96 0.00 0.00	40.88 -0.16 0.00	40.16 -0.28 0.00
SELKIRK___II 23799	35.72 0.70 0.00	33.94 0.76 0.00	29.91 0.62 0.00	27.35 0.54 0.00	27.07 0.50 0.00	25.02 0.44 0.00	24.37 0.34 0.00	33.79 0.82 0.00	35.85 1.41 0.00	37.08 1.43 0.00	40.64 1.82 0.00	43.85 2.09 0.00	44.89 2.18 0.00	45.00 2.22 0.00	45.00 2.22 0.00	45.00 2.22 0.00	45.29 2.20 0.00	45.45 2.21 0.00	45.05 2.19 0.00	44.76 2.17 0.00	45.00 2.18 0.00	45.15 2.19 0.00	42.60 1.56 0.00	41.17 0.73 0.00
SELKIRK___I 23801	35.97 0.95 0.00	34.14 0.96 0.00	30.08 0.79 0.00	27.48 0.67 0.00	27.23 0.66 0.00	25.17 0.59 0.00	24.49 0.46 0.00	33.99 1.02 0.00	36.02 1.58 0.00	37.29 1.64 0.00	40.92 2.10 0.00	44.18 2.42 0.00	45.27 2.56 0.00	45.35 2.57 0.00	45.35 2.57 0.00	45.35 2.54 0.00	45.63 2.59 0.00	45.83 2.57 0.00	45.43 2.56 0.00	45.15 2.40 0.00	45.22 2.41 0.00	45.37 2.18 0.00	42.93 1.89 0.00	41.37 0.93 0.00
SENECA OSWGO___HYD 24041	34.11 -0.91 0.00	32.25 -0.93 0.00	28.47 -0.82 0.00	26.06 -0.75 0.00	25.85 -0.72 0.00	23.92 -0.66 0.00	23.36 -0.67 0.00	31.98 -0.99 0.00	33.41 -1.03 0.00	34.58 -1.07 0.00	37.73 -1.09 0.00	40.76 -1.00 0.00	41.73 -0.98 0.00	41.84 -0.94 0.00	41.84 -0.94 0.00	41.84 -0.94 0.00	42.19 -0.90 0.00	42.29 -0.95 0.00	41.92 -0.94 0.00	41.65 -0.94 0.00	41.88 -0.94 0.00	42.23 -0.73 0.00	40.26 -0.78 0.00	39.67 -0.77 0.00
SENECA___ENERGY 23797	33.62 -1.40 0.00	31.69 -1.49 0.00	27.91 -1.38 0.00	25.66 -1.15 0.00	25.53 -1.04 0.00	23.70 -0.88 0.00	23.19 -0.84 0.00	31.82 -1.15 0.00	32.96 -1.48 0.00	34.15 -1.50 0.00	37.27 -1.55 0.00	40.42 -1.34 0.00	41.47 -1.24 0.00	41.62 -1.16 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	42.01 -1.08 0.00	42.46 -0.78 0.00	42.09 -0.77 0.00	41.74 -0.85 0.00	41.88 -0.94 0.00	42.40 -0.56 0.00	40.30 -0.74 0.00	39.47 -0.97 0.00
SHOEMAKER___GT 23640	37.61 2.59 0.00	35.57 2.39 0.00	31.28 1.99 0.00	28.53 1.72 0.00	28.27 1.70 0.00	26.23 1.65 0.00	25.66 1.63 0.00	36.07 3.10 0.00	38.19 3.75 0.00	39.61 3.96 0.00	43.63 4.81 0.00	47.56 5.80 0.00	48.82 6.11 0.00	48.94 6.16 0.00	48.94 6.16 0.00	48.94 6.16 0.00	49.29 6.20 0.00	49.47 6.23 0.00	48.95 6.09 0.00	48.68 6.09 0.00	48.86 6.04 0.00	48.97 6.01 0.00	46.33 5.29 0.00	43.68 3.24 0.00
SHOREHAM_IC_1 23715	37.44 2.42 0.00	35.67 2.49 0.00	34.73 2.28 -3.16	34.32 2.04 -5.47	33.99 2.02 -5.40	33.86 1.94 -7.34	33.28 1.95 -7.30	35.18 2.21 0.00	37.13 2.69 0.00	38.50 2.85 0.00	43.01 4.19 0.00	47.27 5.51 0.00	86.63 5.55 -38.37	92.96 5.39 -44.79	83.65 5.35 -35.52	99.19 5.35 -51.06	83.33 5.34 -34.90	83.08 5.62 -34.22	48.47 5.61 0.00	47.79 5.20 0.00	48.17 5.35 0.00	47.69 4.73 0.00	41.39 3.69 3.34	36.19 2.14 6.39
SHOREHAM_IC_2 23716	37.44 2.42 0.00	35.67 2.49 0.00	34.73 2.28 -3.16	34.32 2.04 -5.47	33.99 2.02 -5.40	33.86 1.94 -7.34	33.28 1.95 -7.30	35.18 2.21 0.00	37.13 2.69 0.00	38.50 2.85 0.00	43.01 4.19 0.00	47.27 5.51 0.00	86.63 5.55 -38.37	92.96 5.39 -44.79	83.65 5.35 -35.52	99.19 5.35 -51.06	83.33 5.34 -34.90	83.08 5.62 -34.22	48.47 5.61 0.00	47.79 5.20 0.00	48.17 5.35 0.00	47.69 4.73 0.00	41.39 3.69 3.34	36.19 2.14 6.39
SITHE_IND_GS1 24169	33.86 -1.16 0.00	32.05 -1.13 0.00	28.32 -0.97 0.00	25.93 -0.88 0.00	25.69 -0.88 0.00	23.79 -0.79 0.00	23.24 -0.79 0.00	31.78 -1.19 0.00	33.10 -1.34 0.00	34.26 -1.39 0.00	37.34 -1.48 0.00	40.26 -1.50 0.00	41.22 -1.49 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.63 -1.46 0.00	41.73 -1.51 0.00	41.36 -1.50 0.00	41.10 -1.49 0.00	41.32 -1.50 0.00	41.59 -1.37 0.00	39.73 -1.31 0.00	39.39 -1.05 0.00
SITHE_IND_GS2 24170	33.86 -1.16 0.00	32.05 -1.13 0.00	28.32 -0.97 0.00	25.93 -0.88 0.00	25.69 -0.88 0.00	23.79 -0.79 0.00	23.24 -0.79 0.00	31.78 -1.19 0.00	33.10 -1.34 0.00	34.26 -1.39 0.00	37.34 -1.48 0.00	40.26 -1.50 0.00	41.22 -1.49 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.63 -1.46 0.00	41.73 -1.51 0.00	41.36 -1.50 0.00	41.10 -1.49 0.00	41.32 -1.50 0.00	41.59 -1.37 0.00	39.73 -1.31 0.00	39.39 -1.05 0.00
SITHE_IND_GS3 24171	33.86 -1.16 0.00	32.05 -1.13 0.00	28.32 -0.97 0.00	25.93 -0.88 0.00	25.69 -0.88 0.00	23.79 -0.79 0.00	23.24 -0.79 0.00	31.78 -1.19 0.00	33.10 -1.34 0.00	34.26 -1.39 0.00	37.34 -1.48 0.00	40.26 -1.50 0.00	41.22 -1.49 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.63 -1.46 0.00	41.73 -1.51 0.00	41.36 -1.50 0.00	41.10 -1.49 0.00	41.32 -1.50 0.00	41.59 -1.37 0.00	39.73 -1.31 0.00	39.39 -1.05 0.00
SITHE_IND_GS4 24172	33.86 -1.16 0.00	32.05 -1.13 0.00	28.32 -0.97 0.00	25.93 -0.88 0.00	25.69 -0.88 0.00	23.79 -0.79 0.00	23.24 -0.79 0.00	31.78 -1.19 0.00	33.10 -1.34 0.00	34.26 -1.39 0.00	37.34 -1.48 0.00	40.26 -1.50 0.00	41.22 -1.49 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.63 -1.46 0.00	41.73 -1.51 0.00	41.36 -1.50 0.00	41.10 -1.49 0.00	41.32 -1.50 0.00	41.59 -1.37 0.00	39.73 -1.31 0.00	39.39 -1.05 0.00
SITHE___BATAVIA 24024	32.99 -2.03 0.00	31.16 -2.02 0.00	27.21 -2.08 0.00	25.09 -1.72 0.00	24.95 -1.62 0.00	23.28 -1.30 0.00	22.76 -1.27 0.00	31.19 -1.78 0.00	31.27 -3.17 0.00	32.41 -3.24 0.00	35.13 -3.69 0.00	38.09 -3.67 0.00	39.29 -3.42 0.00	39.57 -3.21 0.00	39.70 -3.08 0.00	39.66 -3.12 0.00	40.03 -3.06 0.00	40.82 -2.42 0.00	40.50 -2.36 0.00	39.95 -2.64 0.00	40.08 -2.74 0.00	41.11 -1.85 0.00	39.28 -1.76 0.00	39.19 -1.25 0.00
SITHE___INDEPEND 23800	33.86 -1.16 0.00	32.05 -1.13 0.00	28.32 -0.97 0.00	25.93 -0.88 0.00	25.69 -0.88 0.00	23.79 -0.79 0.00	23.24 -0.79 0.00	31.78 -1.19 0.00	33.10 -1.34 0.00	34.26 -1.39 0.00	37.34 -1.48 0.00	40.26 -1.50 0.00	41.22 -1.49 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.28 -1.50 0.00	41.63 -1.46 0.00	41.73 -1.51 0.00	41.36 -1.50 0.00	41.10 -1.49 0.00	41.32 -1.50 0.00	41.59 -1.37 0.00	39.73 -1.31 0.00	39.39 -1.05 0.00
SITHE___MASSENA 23902	35.16 0.14 0.00	33.31 0.13 0.00	29.38 0.09 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.29 0.26 0.00	33.10 0.13 0.00	34.23 -0.21 0.00	35.47 -0.18 0.00	38.08 -0.74 0.00	40.84 -0.92 0.00	41.64 -1.07 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	41.67 -1.11 0.00	42.06 -1.03 0.00	42.25 -0.99 0.00	41.87 -0.99 0.00	41.61 -0.98 0.00	41.92 -0.90 0.00	41.76 -1.20 0.00	40.18 -0.86 0.00	40.16 -0.28 0.00
SITHE___OGDNSBRG 24021	35.65 0.63 0.00	33.74 0.56 0.00	29.76 0.47 0.00	27.27 0.46 0.00	27.00 0.43 0.00	24.97 0.39 0.00	24.61 0.58 0.00	33.53 0.56 0.00	34.78 0.34 0.00	36.04 0.39 0.00	38.66 -0.16 0.00	41.38 -0.38 0.00	42.20 -0.51 0.00	42.22 -0.56 0.00	42.18 -0.60 0.00	42.22 -0.56 0.00	42.66 -0.43 0.00	42.89 -0.35 0.00	42.52 -0.34 0.00	42.25 -0.34 0.00	42.56 -0.26 0.00	42.40 -0.56 0.00	40.75 -0.29 0.00	40.68 0.24 0.00

SITHE___STERLING 23777	35.30 0.28 0.00	33.35 0.17 0.00	30.11 0.82 0.00	27.56 0.75 0.00	27.31 0.74 0.00	25.29 0.71 0.00	24.75 0.72 0.00	33.20 0.23 0.00	34.75 0.31 0.00	36.08 0.43 0.00	39.40 0.58 0.00	42.55 0.79 0.00	43.56 0.85 0.00	43.64 0.86 0.00	43.64 0.86 0.00	43.64 0.86 0.00	43.99 0.90 0.00	44.15 0.91 0.00	43.76 0.90 0.00	43.44 0.85 0.00	43.68 0.86 0.00	43.95 0.99 0.00	41.78 0.74 0.00	40.93 0.49 0.00
SOUTH CAIRO___GT 23612	36.88 1.86 0.00	34.94 1.76 0.00	30.75 1.46 0.00	28.07 1.26 0.00	27.82 1.25 0.00	25.76 1.18 0.00	25.14 1.11 0.00	35.15 2.18 0.00	37.26 2.82 0.00	38.61 2.96 0.00	42.43 3.61 0.00	46.06 4.30 0.00	47.24 4.53 0.00	47.36 4.58 0.00	47.36 4.58 0.00	47.36 4.58 0.00	47.66 4.57 0.00	47.82 4.58 0.00	47.36 4.50 0.00	47.15 4.56 0.00	47.27 4.45 0.00	47.43 4.47 0.00	44.82 3.78 0.00	42.70 2.26 0.00
SOUTH HAMPTN___IC 23720	38.63 3.61 0.00	36.73 3.55 0.00	35.64 3.19 -3.16	35.12 2.84 -5.47	34.79 2.82 -5.40	34.60 2.68 -7.34	34.00 2.67 -7.30	36.27 3.30 0.00	38.37 3.93 0.00	39.86 4.21 0.00	44.64 5.82 0.00	49.11 7.35 0.00	88.68 7.60 -38.37	95.10 7.53 -44.79	85.83 7.53 -35.52	101.37 7.53 -51.06	85.49 7.50 -34.90	85.16 7.70 -34.22	50.40 7.54 0.00	49.62 7.03 0.00	50.01 7.19 0.00	49.45 6.49 0.00	42.87 5.17 3.34	37.56 3.52 6.40
SOUTHOLD___IC 23719	39.01 3.99 0.00	37.03 3.85 0.00	35.88 3.43 -3.16	35.36 3.08 -5.47	35.00 3.03 -5.40	34.80 2.88 -7.34	34.19 2.86 -7.30	36.56 3.59 0.00	38.74 4.30 0.00	40.28 4.63 0.00	45.19 6.37 0.00	49.99 8.23 0.00	89.58 8.50 -38.37	96.04 8.47 -44.79	86.77 8.47 -35.52	102.31 8.47 -51.06	86.44 8.45 -34.90	86.15 8.69 -34.22	51.30 8.44 0.00	50.47 7.88 0.00	50.87 8.05 0.00	50.26 7.30 0.00	43.57 5.87 3.34	37.92 3.88 6.40
ST LAWRENCE___ 23600	34.88 -0.14 0.00	33.05 -0.13 0.00	29.14 -0.15 0.00	26.70 -0.11 0.00	26.46 -0.11 0.00	24.48 -0.10 0.00	24.08 0.05 0.00	32.81 -0.16 0.00	33.96 -0.48 0.00	35.15 -0.50 0.00	37.85 -0.97 0.00	40.55 -1.21 0.00	41.39 -1.32 0.00	41.41 -1.37 0.00	41.41 -1.37 0.00	41.41 -1.37 0.00	41.75 -1.34 0.00	41.90 -1.34 0.00	41.53 -1.33 0.00	41.31 -1.28 0.00	41.58 -1.24 0.00	41.46 -1.50 0.00	39.93 -1.11 0.00	39.95 -0.49 0.00
STATION 5_MISC_HYD 23604	34.56 -0.46 0.00	32.48 -0.70 0.00	28.38 -0.91 0.00	26.06 -0.75 0.00	25.85 -0.72 0.00	24.04 -0.54 0.00	23.45 -0.58 0.00	32.24 -0.73 0.00	33.13 -1.31 0.00	34.65 -1.00 0.00	38.00 -0.82 0.00	41.84 0.08 0.00	43.27 0.56 0.00	43.72 0.94 0.00	43.81 1.03 0.00	43.72 0.94 0.00	44.21 1.12 0.00	45.19 1.95 0.00	44.79 1.93 0.00	44.17 1.58 0.00	44.36 1.54 0.00	45.28 2.32 0.00	42.80 1.76 0.00	41.65 1.21 0.00
STURGEON_POOL_HYD 23609	37.23 2.21 0.00	35.27 2.09 0.00	31.02 1.73 0.00	28.34 1.53 0.00	28.06 1.49 0.00	26.01 1.43 0.00	25.38 1.35 0.00	35.54 2.57 0.00	37.54 3.10 0.00	38.89 3.24 0.00	42.78 3.96 0.00	46.52 4.76 0.00	47.71 5.00 0.00	47.83 5.05 0.00	47.83 5.05 0.00	47.83 5.05 0.00	48.13 5.04 0.00	48.30 5.06 0.00	47.83 4.97 0.00	47.57 4.98 0.00	47.74 4.92 0.00	47.86 4.90 0.00	45.51 4.47 0.00	43.35 2.91 0.00
SYRACUSE___POWER 24017	34.35 -0.67 0.00	32.45 -0.73 0.00	28.76 -0.53 0.00	26.33 -0.48 0.00	26.09 -0.48 0.00	24.16 -0.42 0.00	23.62 -0.41 0.00	32.31 -0.66 0.00	33.75 -0.69 0.00	34.94 -0.71 0.00	38.12 -0.70 0.00	41.18 -0.58 0.00	42.11 -0.60 0.00	42.27 -0.51 0.00	42.27 -0.51 0.00	42.27 -0.51 0.00	42.57 -0.52 0.00	42.72 -0.52 0.00	42.35 -0.51 0.00	42.08 -0.51 0.00	42.26 -0.56 0.00	42.62 -0.34 0.00	40.59 -0.45 0.00	39.91 -0.53 0.00
Stony___Brook 24151	37.12 2.10 0.00	35.40 2.22 0.00	34.50 2.05 -3.16	34.13 1.85 -5.47	33.80 1.83 -5.40	33.69 1.77 -7.34	33.11 1.78 -7.30	34.88 1.91 0.00	36.82 2.38 0.00	38.11 2.46 0.00	42.59 3.77 0.00	46.77 5.01 0.00	86.25 5.17 -38.37	92.66 5.09 -44.79	83.39 5.09 -35.52	98.93 5.09 -51.06	83.03 5.04 -34.90	82.69 5.23 -34.22	47.96 5.10 0.00	47.32 4.73 0.00	47.70 4.88 0.00	47.21 4.25 0.00	41.02 3.32 3.34	35.83 1.78 6.39
UPPER HUDSON___HYD 24058	36.04 1.02 0.00	34.11 0.93 0.00	30.02 0.73 0.00	27.43 0.62 0.00	27.13 0.56 0.00	25.15 0.57 0.00	24.53 0.50 0.00	34.16 1.19 0.00	36.23 1.79 0.00	37.22 1.57 0.00	41.03 2.21 0.00	44.14 2.38 0.00	44.85 2.14 0.00	44.96 2.18 0.00	44.92 2.14 0.00	45.39 2.61 0.00	45.63 2.54 0.00	46.40 3.16 0.00	46.07 3.21 0.00	45.87 3.28 0.00	46.07 3.25 0.00	46.27 3.31 0.00	43.87 2.83 0.00	41.86 1.42 0.00
UPPER RAQUET___HYD 24056	35.34 0.32 0.00	33.45 0.27 0.00	29.52 0.23 0.00	27.05 0.24 0.00	26.78 0.21 0.00	24.80 0.22 0.00	24.39 0.36 0.00	33.20 0.23 0.00	34.16 -0.28 0.00	35.44 -0.21 0.00	38.00 -0.82 0.00	40.88 -0.88 0.00	41.68 -1.03 0.00	41.71 -1.07 0.00	41.71 -1.07 0.00	41.75 -1.03 0.00	42.40 -0.69 0.00	42.59 -0.65 0.00	42.22 -0.64 0.00	41.95 -0.64 0.00	42.26 -0.56 0.00	42.14 -0.82 0.00	40.47 -0.57 0.00	40.28 -0.16 0.00
US___GYPSUM 23809	32.81 -2.21 0.00	30.99 -2.19 0.00	27.03 -2.26 0.00	24.96 -1.85 0.00	24.84 -1.73 0.00	23.18 -1.40 0.00	22.66 -1.37 0.00	31.06 -1.91 0.00	31.03 -3.41 0.00	32.16 -3.49 0.00	34.82 -4.00 0.00	37.71 -4.05 0.00	38.91 -3.80 0.00	39.23 -3.55 0.00	39.31 -3.47 0.00	39.31 -3.47 0.00	39.64 -3.45 0.00	40.43 -2.81 0.00	40.07 -2.79 0.00	39.57 -3.02 0.00	39.65 -3.17 0.00	40.73 -2.23 0.00	38.99 -2.05 0.00	38.94 -1.50 0.00
VISCHER___FERRY HYD 24020	36.39 1.37 0.00	34.51 1.33 0.00	30.37 1.08 0.00	27.75 0.94 0.00	27.50 0.93 0.00	25.44 0.86 0.00	24.80 0.77 0.00	34.49 1.52 0.00	36.75 2.31 0.00	37.97 2.32 0.00	41.69 2.87 0.00	44.98 3.22 0.00	46.04 3.33 0.00	46.12 3.34 0.00	46.12 3.34 0.00	46.16 3.38 0.00	46.45 3.36 0.00	46.70 3.46 0.00	46.37 3.51 0.00	46.08 3.49 0.00	46.29 3.47 0.00	46.48 3.52 0.00	43.79 2.75 0.00	42.02 1.58 0.00
WADING RIVER_1-3_GRP5 24038	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.33 5.25 -38.37	92.66 5.09 -44.79	83.35 5.05 -35.52	98.89 5.05 -51.06	83.03 5.04 -34.90	82.78 5.32 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.31 3.61 3.34	36.10 2.06 6.40
WADING RIVER_IC_1 23522	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.33 5.25 -38.37	92.66 5.09 -44.79	83.35 5.05 -35.52	98.89 5.05 -51.06	83.03 5.04 -34.90	82.78 5.32 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.31 3.61 3.34	36.10 2.06 6.40
WADING RIVER_IC_2 23547	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.33 5.25 -38.37	92.66 5.09 -44.79	83.35 5.05 -35.52	98.89 5.05 -51.06	83.03 5.04 -34.90	82.78 5.32 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.31 3.61 3.34	36.10 2.06 6.40

WADING RIVER_IC_3 23601	37.37 2.35 0.00	35.60 2.42 0.00	34.68 2.23 -3.16	34.26 1.98 -5.47	33.94 1.97 -5.40	33.81 1.89 -7.34	33.23 1.90 -7.30	35.11 2.14 0.00	37.06 2.62 0.00	38.39 2.74 0.00	42.90 4.08 0.00	47.10 5.34 0.00	86.46 5.38 -38.37	92.40 4.83 -44.79	83.13 4.83 -35.52	98.67 4.83 -51.06	82.77 4.78 -34.90	82.91 5.45 -34.22	48.30 5.44 0.00	47.66 5.07 0.00	48.04 5.22 0.00	47.56 4.60 0.00	41.31 3.61 3.34	36.10 2.06 6.40
WALDEN___HYDRO 24148	36.98 1.96 0.00	35.00 1.82 0.00	30.81 1.52 0.00	28.15 1.34 0.00	27.87 1.30 0.00	25.83 1.25 0.00	25.23 1.20 0.00	35.34 2.37 0.00	37.33 2.89 0.00	38.68 3.03 0.00	42.51 3.69 0.00	45.98 4.22 0.00	47.15 4.44 0.00	47.27 4.49 0.00	47.27 4.49 0.00	47.27 4.49 0.00	47.57 4.48 0.00	47.78 4.54 0.00	47.27 4.41 0.00	47.02 4.43 0.00	47.23 4.41 0.00	47.34 4.38 0.00	45.06 4.02 0.00	43.19 2.75 0.00
WATERSIDE___6 8 9 23538	38.40 2.66 -0.72	38.40 2.49 -2.73	38.38 2.11 -6.98	34.48 1.88 -5.79	34.49 1.83 -6.09	33.72 1.77 -7.37	25.69 1.66 0.00	35.94 2.97 0.00	37.95 3.51 0.00	39.21 3.56 0.00	43.05 4.23 0.00	46.60 4.84 0.00	47.79 5.08 0.00	47.91 5.13 0.00	47.87 5.09 0.00	47.87 5.09 0.00	48.17 5.08 0.00	48.39 5.15 0.00	47.92 5.06 0.00	47.62 5.03 0.00	47.92 5.10 0.00	54.91 5.07 -6.88	50.24 4.51 -4.69	43.51 3.07 0.00
WATERTOWN___HYD 23805	34.98 -0.04 0.00	32.98 -0.20 0.00	29.32 0.03 0.00	26.81 0.00 0.00	26.57 0.00 0.00	24.60 0.02 0.00	24.08 0.05 0.00	32.81 -0.16 0.00	34.34 -0.10 0.00	35.79 0.14 0.00	39.13 0.31 0.00	42.18 0.42 0.00	43.18 0.47 0.00	43.25 0.47 0.00	43.21 0.43 0.00	43.25 0.47 0.00	43.65 0.56 0.00	43.85 0.61 0.00	43.46 0.60 0.00	43.10 0.51 0.00	43.51 0.69 0.00	43.73 0.77 0.00	41.45 0.41 0.00	40.56 0.12 0.00
WEST BABYLON___IC 23714	37.68 2.66 0.00	35.93 2.75 0.00	34.91 2.46 -3.16	34.48 2.20 -5.47	34.12 2.15 -5.40	33.98 2.06 -7.34	33.37 2.04 -7.30	35.51 2.54 0.00	37.44 3.00 0.00	38.79 3.14 0.00	43.25 4.43 0.00	47.48 5.72 0.00	87.06 5.98 -38.37	93.56 5.99 -44.79	84.29 5.99 -35.52	99.83 5.99 -51.06	83.98 5.99 -34.90	83.51 6.05 -34.22	48.73 5.87 0.00	48.08 5.49 0.00	48.47 5.65 0.00	48.07 5.11 0.00	42.04 4.15 3.15	36.96 2.55 6.03
WEST CANADA___HYD 24049	35.16 0.14 0.00	33.31 0.13 0.00	29.44 0.15 0.00	26.92 0.11 0.00	26.68 0.11 0.00	24.68 0.10 0.00	24.10 0.07 0.00	33.10 0.13 0.00	34.65 0.21 0.00	35.86 0.21 0.00	39.13 0.31 0.00	42.14 0.38 0.00	43.14 0.43 0.00	43.21 0.43 0.00	43.21 0.43 0.00	43.21 0.43 0.00	43.52 0.43 0.00	43.67 0.43 0.00	43.25 0.39 0.00	42.97 0.38 0.00	43.21 0.39 0.00	43.39 0.43 0.00	41.37 0.33 0.00	40.60 0.16 0.00
WESTERN_NY_WIND 24143	32.99 -2.03 0.00	31.12 -2.06 0.00	27.18 -2.11 0.00	25.09 -1.72 0.00	24.95 -1.62 0.00	23.28 -1.30 0.00	22.73 -1.30 0.00	31.16 -1.81 0.00	31.24 -3.20 0.00	32.37 -3.28 0.00	35.09 -3.73 0.00	38.04 -3.72 0.00	39.25 -3.46 0.00	39.53 -3.25 0.00	39.66 -3.12 0.00	39.61 -3.17 0.00	39.99 -3.10 0.00	40.78 -2.46 0.00	40.42 -2.44 0.00	39.91 -2.68 0.00	39.99 -2.83 0.00	41.07 -1.89 0.00	39.23 -1.81 0.00	39.15 -1.29 0.00
YORK___WARBASSE 23770	38.58 2.84 -0.72	38.53 2.62 -2.73	38.50 2.23 -6.98	34.56 1.96 -5.79	34.55 1.89 -6.09	33.77 1.82 -7.37	25.74 1.71 0.00	36.04 3.07 0.00	38.06 3.62 0.00	39.36 3.71 0.00	43.28 4.46 0.00	46.77 5.01 0.00	47.96 5.25 0.00	48.04 5.26 0.00	48.00 5.22 0.00	48.00 5.22 0.00	48.30 5.21 0.00	48.52 5.28 0.00	48.05 5.19 0.00	47.74 5.15 0.00	48.00 5.18 0.00	55.00 5.16 -6.88	50.37 4.64 -4.69	43.72 3.28 0.00