

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/14/2006

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	42.43 3.00 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.18 2.04 0.00	37.29 2.28 0.00	39.84 2.88 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.66 5.29 0.00	58.95 5.60 0.00	58.95 5.50 0.00	58.18 5.48 0.00	55.38 5.26 0.00	51.12 4.65 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.88 5.25 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
74TH STREET_GT_1 24260	42.51 3.08 0.00	41.89 2.74 0.00	39.90 2.44 0.00	39.30 2.36 0.00	39.14 2.35 0.00	37.22 2.07 0.00	37.32 2.31 0.00	39.84 2.88 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.71 5.34 0.00	59.00 5.65 0.00	59.00 5.56 0.00	58.23 5.53 0.00	55.43 5.31 0.00	51.17 4.69 0.00	54.76 5.16 0.00	54.95 5.13 0.00	53.93 5.30 0.00	58.65 5.95 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
74TH STREET_GT_2 24261	42.51 3.08 0.00	41.89 2.74 0.00	39.90 2.44 0.00	39.30 2.36 0.00	39.14 2.35 0.00	37.22 2.07 0.00	37.32 2.31 0.00	39.84 2.88 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.71 5.34 0.00	59.00 5.65 0.00	59.00 5.56 0.00	58.23 5.53 0.00	55.43 5.31 0.00	51.17 4.69 0.00	54.76 5.16 0.00	54.95 5.13 0.00	53.93 5.30 0.00	58.65 5.95 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
ADK HUDSON___FALLS 24011	40.78 1.34 0.00	40.52 1.37 0.00	38.81 1.35 0.00	38.27 1.33 0.00	38.00 1.21 0.00	36.27 1.12 0.00	36.24 1.23 0.00	38.77 1.81 0.00	43.18 1.98 0.00	48.98 2.55 0.00	54.04 2.67 0.00	56.18 2.83 0.00	56.28 2.83 0.00	55.54 2.85 0.00	52.82 2.71 0.00	48.84 2.37 0.00	52.28 2.68 0.00	52.81 2.99 0.00	51.84 3.21 0.00	55.85 3.16 0.00	67.75 3.90 0.00	58.20 3.29 0.00	46.12 1.90 0.00	42.50 1.48 0.00
ADK RESOURCE___RCVRY 23798	40.78 1.34 0.00	40.52 1.37 0.00	38.81 1.35 0.00	38.27 1.33 0.00	38.00 1.21 0.00	36.27 1.12 0.00	36.24 1.23 0.00	38.77 1.81 0.00	43.18 1.98 0.00	48.98 2.55 0.00	54.04 2.67 0.00	56.18 2.83 0.00	56.28 2.83 0.00	55.54 2.85 0.00	52.82 2.71 0.00	48.84 2.37 0.00	52.28 2.68 0.00	52.81 2.99 0.00	51.84 3.21 0.00	55.85 3.16 0.00	67.75 3.90 0.00	58.20 3.29 0.00	46.12 1.90 0.00	42.50 1.48 0.00
ADK S GLENS___FALLS 24028	40.78 1.34 0.00	40.52 1.37 0.00	38.81 1.35 0.00	38.27 1.33 0.00	38.00 1.21 0.00	36.27 1.12 0.00	36.24 1.23 0.00	38.77 1.81 0.00	43.18 1.98 0.00	48.98 2.55 0.00	54.04 2.67 0.00	56.18 2.83 0.00	56.28 2.83 0.00	55.54 2.85 0.00	52.82 2.71 0.00	48.84 2.37 0.00	52.28 2.68 0.00	52.81 2.99 0.00	51.84 3.21 0.00	55.85 3.16 0.00	67.75 3.90 0.00	58.20 3.29 0.00	46.12 1.90 0.00	42.50 1.48 0.00
ADK_NYS___DAM 23527	41.33 1.89 0.00	40.92 1.76 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.44 1.66 0.00	36.62 1.48 0.00	36.55 1.54 0.00	39.10 2.14 0.00	43.39 2.18 0.00	49.17 2.74 0.00	54.55 3.18 0.00	56.44 3.09 0.00	56.55 3.10 0.00	55.75 3.06 0.00	53.02 2.91 0.00	49.08 2.60 0.00	52.43 2.83 0.00	52.91 3.09 0.00	51.89 3.26 0.00	55.80 3.11 0.00	68.07 4.21 0.00	58.37 3.46 0.00	46.47 2.25 0.00	42.78 1.76 0.00
AIR_PRODUCTS___DRP 24190	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
ALBANY___1 23571	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
ALBANY___2 23572	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
ALBANY___3 23573	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
ALBANY___4 23574	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00

ALCOA_RYNLDS___DRP 24188	39.08 -0.35 0.00	38.96 -0.20 0.00	37.24 -0.22 0.00	36.68 -0.26 0.00	36.53 -0.26 0.00	34.93 -0.21 0.00	34.77 -0.25 0.00	36.66 -0.30 0.00	40.84 -0.37 0.00	45.73 -0.70 0.00	50.24 -1.13 0.00	52.39 -0.96 0.00	52.48 -0.96 0.00	51.75 -0.95 0.00	49.21 -0.90 0.00	45.68 -0.79 0.00	48.76 -0.84 0.00	48.97 -0.85 0.00	47.61 -1.02 0.00	51.59 -1.11 0.00	62.01 -1.85 0.00	53.53 -1.37 0.00	43.73 -0.49 0.00	40.69 -0.33 0.00
ALLEGHENY___COGEN 23514	37.82 -1.62 0.00	37.27 -1.88 0.00	36.08 -1.39 0.00	35.39 -1.55 0.00	35.24 -1.54 0.00	34.41 -0.74 0.00	33.79 -1.23 0.00	35.77 -1.18 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.32 -2.05 0.00	50.09 -3.25 0.00	50.83 -2.62 0.00	49.85 -2.85 0.00	47.36 -2.76 0.00	44.34 -2.14 0.00	46.93 -2.68 0.00	46.93 -2.89 0.00	45.67 -2.97 0.00	49.53 -3.16 0.00	60.60 -3.26 0.00	52.44 -2.47 0.00	42.14 -2.08 0.00	39.34 -1.68 0.00
AMERICAN_REF_FUEL 24010	35.57 -3.86 0.00	34.96 -4.19 0.00	33.98 -3.48 0.00	33.39 -3.55 0.00	33.14 -3.64 0.00	32.89 -2.25 0.00	31.79 -3.22 0.00	33.11 -3.84 0.00	36.71 -4.49 0.00	41.41 -5.01 0.00	45.26 -6.11 0.00	46.15 -7.20 0.00	46.50 -6.95 0.00	45.85 -6.85 0.00	43.45 -6.67 0.00	41.08 -5.39 0.00	43.11 -6.50 0.00	42.89 -6.92 0.00	41.58 -7.05 0.00	45.26 -7.43 0.00	55.49 -8.37 0.00	48.26 -6.64 0.00	39.13 -5.08 0.00	37.12 -3.90 0.00
ARTHUR_KILL_GT_1 23520	42.50 3.08 0.01	41.93 2.78 0.01	39.93 2.47 0.01	39.33 2.40 0.01	39.24 2.46 0.01	37.28 2.14 0.01	37.38 2.38 0.01	39.87 2.92 0.01	44.74 3.54 0.01	50.69 4.27 0.01	56.60 5.24 0.01	58.57 5.23 0.01	58.57 5.13 0.01	57.80 5.11 0.01	55.27 5.16 0.01	51.02 4.55 0.01	54.61 5.01 0.01	54.79 4.98 0.01	53.68 5.06 0.01	58.32 5.64 0.01	71.07 7.22 0.01	60.72 5.82 0.01	48.23 4.02 0.01	43.92 2.91 0.01
ARTHUR_KILL_2 23512	42.50 3.08 0.01	41.93 2.78 0.01	39.93 2.47 0.01	39.33 2.40 0.01	39.24 2.46 0.01	37.28 2.14 0.01	37.38 2.38 0.01	39.87 2.92 0.01	44.74 3.54 0.01	50.69 4.27 0.01	56.60 5.24 0.01	58.57 5.23 0.01	58.57 5.13 0.01	57.90 5.22 0.01	55.27 5.16 0.01	51.02 4.55 0.01	54.61 5.01 0.01	54.79 4.98 0.01	53.68 5.06 0.01	58.32 5.64 0.01	71.07 7.22 0.01	60.72 5.82 0.01	48.23 4.02 0.01	43.92 2.91 0.01
ARTHUR_KILL_3 23513	42.43 3.00 0.00	41.78 2.62 0.00	39.79 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.08 1.93 0.00	37.22 2.21 0.00	39.73 2.77 0.00	44.71 3.50 0.00	50.65 4.22 0.00	56.56 5.19 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.07 5.37 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.33 4.11 0.00	43.93 2.91 0.00
ASHOKAN____ 23654	42.24 2.80 0.00	41.70 2.54 0.00	39.67 2.21 0.00	39.12 2.18 0.00	38.99 2.21 0.00	37.04 1.90 0.00	37.15 2.14 0.00	39.40 2.44 0.00	44.09 2.88 0.00	50.00 3.57 0.00	55.84 4.47 0.00	57.83 4.48 0.00	57.99 4.54 0.00	57.17 4.48 0.00	54.27 4.16 0.00	50.24 3.76 0.00	53.87 4.27 0.00	53.95 4.14 0.00	52.77 4.13 0.00	57.28 4.58 0.00	69.73 5.87 0.00	59.74 4.83 0.00	47.57 3.36 0.00	43.89 2.87 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_EAST_ENERGY_CC2 323582	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT2_1 24094	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT2_2 24095	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT2_3 24096	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT2_4 24097	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT3_1 24098	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT3_2 24099	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT3_3 24100	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00

ASTORIA_GT3_4 24101	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT4_1 24102	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT4_2 24103	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT4_3 24104	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT4_4 24105	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT_1 23523	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
ASTORIA_GT_10 24110	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
ASTORIA_GT_11 24225	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
ASTORIA_GT_12 24226	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
ASTORIA_GT_13 24227	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
ASTORIA_GT_5 24106	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT_7 24107	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA_GT_8 24108	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA___2 24149	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ASTORIA___3 23516	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
ASTORIA___4 23517	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00

ASTORIA___5 23518	43.03 3.59 -0.01	42.44 3.29 0.00	40.46 3.00 0.00	39.82 2.88 0.00	39.65 2.87 0.00	37.53 2.39 0.00	37.57 2.56 0.00	39.99 3.03 0.00	44.96 3.75 0.00	50.98 4.55 0.00	56.97 5.60 0.00	59.32 5.98 0.00	59.27 5.83 0.00	58.60 5.90 0.00	55.73 5.61 0.00	51.45 4.97 0.00	55.11 5.51 0.00	55.30 5.48 0.00	54.32 5.69 0.00	59.12 6.43 0.00	71.90 8.05 0.00	61.50 6.59 -0.01	48.95 4.73 -0.01	44.51 3.49 0.00
ATHENS_STG_1 23668	41.17 1.74 0.00	40.80 1.64 0.00	38.96 1.50 0.00	38.45 1.51 0.00	38.29 1.51 0.00	36.37 1.23 0.00	36.38 1.37 0.00	38.73 1.77 0.00	43.31 2.10 0.00	48.98 2.55 0.00	54.50 3.13 0.00	56.55 3.20 0.00	56.60 3.15 0.00	55.86 3.16 0.00	53.12 3.01 0.00	49.12 2.65 0.00	52.53 2.93 0.00	52.81 2.99 0.00	51.70 3.06 0.00	56.01 3.32 0.00	68.20 4.34 0.00	58.37 3.46 0.00	46.56 2.34 0.00	42.78 1.76 0.00
ATHENS_STG_2 23670	41.17 1.74 0.00	40.80 1.64 0.00	38.96 1.50 0.00	38.45 1.51 0.00	38.29 1.51 0.00	36.37 1.23 0.00	36.38 1.37 0.00	38.73 1.77 0.00	43.31 2.10 0.00	48.98 2.55 0.00	54.50 3.13 0.00	56.55 3.20 0.00	56.60 3.15 0.00	55.86 3.16 0.00	53.12 3.01 0.00	49.12 2.65 0.00	52.53 2.93 0.00	52.81 2.99 0.00	51.70 3.06 0.00	56.01 3.32 0.00	68.20 4.34 0.00	58.37 3.46 0.00	46.56 2.34 0.00	42.78 1.76 0.00
ATHENS_STG_3 23677	41.17 1.74 0.00	40.80 1.64 0.00	38.96 1.50 0.00	38.45 1.51 0.00	38.29 1.51 0.00	36.37 1.23 0.00	36.38 1.37 0.00	38.73 1.77 0.00	43.31 2.10 0.00	48.98 2.55 0.00	54.50 3.13 0.00	56.55 3.20 0.00	56.60 3.15 0.00	55.86 3.16 0.00	53.12 3.01 0.00	49.12 2.65 0.00	52.53 2.93 0.00	52.81 2.99 0.00	51.70 3.06 0.00	56.01 3.32 0.00	68.20 4.34 0.00	58.37 3.46 0.00	46.56 2.34 0.00	42.78 1.76 0.00
BARRETT_IC_1 23704	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_10 23701	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_11 23702	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_12 23703	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_2 23705	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_3 23706	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_4 23707	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_5 23708	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_6 23709	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_7 23710	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_8 23711	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT_IC_9 23700	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21

BARRETT___1 23545	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BARRETT___2 23546	47.76 3.67 -4.65	63.44 3.41 -20.88	47.77 3.11 -7.20	47.74 2.99 -7.81	47.70 2.98 -7.94	37.87 2.71 -0.02	38.07 3.05 -0.02	59.78 3.55 -19.27	67.18 4.20 -21.77	69.94 4.87 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	75.07 4.73 -26.13	63.96 3.73 -19.21
BEAVER RIVER___HYD 24048	38.88 -0.55 0.00	38.72 -0.43 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.27 -0.51 0.00	34.79 -0.35 0.00	34.66 -0.35 0.00	36.37 -0.59 0.00	40.38 -0.82 0.00	45.41 -1.02 0.00	50.14 -1.23 0.00	52.28 -1.07 0.00	52.32 -1.12 0.00	51.59 -1.11 0.00	49.11 -1.00 0.00	45.59 -0.88 0.00	48.61 -0.99 0.00	48.82 -1.00 0.00	47.61 -1.02 0.00	51.59 -1.11 0.00	62.52 -1.34 0.00	53.59 -1.32 0.00	43.29 -0.93 0.00	40.57 -0.45 0.00
BEEBEE_GT_13 23619	37.42 -2.01 0.00	36.84 -2.31 0.00	35.48 -1.99 0.00	34.87 -2.07 0.00	34.65 -2.13 0.00	33.84 -1.30 0.00	33.30 -1.72 0.00	36.14 -0.81 0.00	39.81 -1.40 0.00	44.57 -1.86 0.00	49.32 -2.05 0.00	50.47 -2.88 0.00	50.72 -2.73 0.00	50.01 -2.69 0.00	47.81 -2.31 0.00	44.76 -1.72 0.00	47.32 -2.28 0.00	47.43 -2.39 0.00	46.20 -2.43 0.00	49.69 -3.00 0.00	60.73 -3.13 0.00	52.05 -2.86 0.00	42.49 -1.72 0.00	39.05 -1.97 0.00
BETHLEHEM___GRP 23843	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
BETHLEHEM___GS1 323560	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
BETHLEHEM___GS2 323561	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
BETHLEHEM___GS3 323562	41.29 1.85 0.00	40.95 1.80 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.58 1.44 0.00	36.48 1.47 0.00	38.77 1.81 0.00	43.27 2.06 0.00	48.93 2.51 0.00	54.40 3.03 0.00	56.39 3.04 0.00	56.44 2.99 0.00	55.65 2.95 0.00	52.97 2.86 0.00	48.98 2.51 0.00	52.38 2.78 0.00	52.71 2.89 0.00	51.60 2.97 0.00	55.80 3.11 0.00	67.95 4.09 0.00	58.15 3.24 0.00	46.42 2.21 0.00	42.78 1.76 0.00
BETHLEHEM___STEEL 23779	35.81 -3.63 0.00	35.20 -3.95 0.00	34.17 -3.30 0.00	33.54 -3.40 0.00	33.36 -3.42 0.00	32.96 -2.18 0.00	32.00 -3.01 0.00	33.37 -3.58 0.00	37.09 -4.12 0.00	41.83 -4.60 0.00	45.82 -5.55 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.43 -6.27 0.00	44.05 -6.06 0.00	41.55 -4.93 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.26 -7.60 0.00	48.87 -6.04 0.00	39.44 -4.78 0.00	37.41 -3.61 0.00
BETHPAGE_CC_5 323564	47.88 3.79 -4.66	63.53 3.48 -20.89	47.89 3.22 -7.20	47.85 3.10 -7.81	47.82 3.09 -7.94	38.01 2.85 -0.02	38.18 3.15 -0.02	59.85 3.62 -19.27	67.31 4.33 -21.77	70.12 5.06 -18.64	75.42 5.86 -18.20	76.36 6.08 -16.93	76.42 6.04 -16.93	73.27 6.06 -14.52	73.23 5.81 -17.30	73.81 5.16 -22.18	73.13 5.65 -17.87	72.80 5.63 -17.35	74.15 5.69 -19.83	74.76 6.43 -15.64	89.68 7.92 -17.90	80.55 6.42 -19.22	74.80 4.47 -26.13	63.88 3.65 -19.21
BINGHAMTON___COGEN 23790	38.96 -0.47 0.00	38.57 -0.59 0.00	37.05 -0.41 0.00	36.46 -0.48 0.00	36.34 -0.44 0.00	34.83 -0.32 0.00	34.73 -0.28 0.00	36.62 -0.33 0.00	40.79 -0.41 0.00	46.10 -0.32 0.00	51.06 -0.31 0.00	52.82 -0.53 0.00	52.96 -0.48 0.00	52.22 -0.47 0.00	49.61 -0.50 0.00	46.06 -0.42 0.00	49.11 -0.50 0.00	49.27 -0.55 0.00	48.15 -0.49 0.00	52.27 -0.42 0.00	63.54 -0.32 0.00	54.69 -0.22 0.00	43.60 -0.62 0.00	40.65 -0.37 0.00
BLACK RIVER___HYD 24047	38.45 -0.99 0.00	38.33 -0.82 0.00	36.64 -0.82 0.00	36.09 -0.85 0.00	35.90 -0.88 0.00	34.48 -0.67 0.00	34.31 -0.70 0.00	36.00 -0.96 0.00	39.97 -1.24 0.00	44.94 -1.49 0.00	49.67 -1.70 0.00	51.75 -1.60 0.00	51.84 -1.60 0.00	51.06 -1.63 0.00	48.61 -1.50 0.00	45.17 -1.30 0.00	48.12 -1.49 0.00	48.38 -1.44 0.00	47.12 -1.51 0.00	51.11 -1.58 0.00	62.07 -1.79 0.00	53.09 -1.81 0.00	42.75 -1.46 0.00	40.16 -0.86 0.00
BLUE_CIRC_CHEM_DRP 24182	41.13 1.70 0.00	40.80 1.64 0.00	39.00 1.54 0.00	38.49 1.55 0.00	38.33 1.54 0.00	36.44 1.30 0.00	36.34 1.33 0.00	38.55 1.59 0.00	43.06 1.85 0.00	48.70 2.27 0.00	54.14 2.77 0.00	56.18 2.83 0.00	56.22 2.78 0.00	55.44 2.74 0.00	52.77 2.66 0.00	48.80 2.32 0.00	52.18 2.58 0.00	52.46 2.64 0.00	51.36 2.72 0.00	55.59 2.90 0.00	67.69 3.83 0.00	57.93 3.02 0.00	46.25 2.03 0.00	42.62 1.60 0.00
BOC_GAS_DRP 24189	40.89 1.46 0.00	40.56 1.41 0.00	38.81 1.35 0.00	38.30 1.37 0.00	38.15 1.36 0.00	36.27 1.12 0.00	36.13 1.12 0.00	38.36 1.40 0.00	42.77 1.57 0.00	48.38 1.95 0.00	53.78 2.41 0.00	55.75 2.40 0.00	55.85 2.41 0.00	55.07 2.37 0.00	52.37 2.26 0.00	48.47 2.00 0.00	51.79 2.18 0.00	52.06 2.24 0.00	50.97 2.33 0.00	55.17 2.48 0.00	67.18 3.32 0.00	57.49 2.58 0.00	45.94 1.72 0.00	42.37 1.35 0.00
BORALEX_4TH_BRANCH 23824	41.33 1.89 0.00	40.92 1.76 0.00	39.15 1.69 0.00	38.64 1.70 0.00	38.44 1.66 0.00	36.62 1.48 0.00	36.55 1.54 0.00	39.10 2.14 0.00	43.39 2.18 0.00	49.17 2.74 0.00	54.55 3.18 0.00	56.44 3.09 0.00	56.55 3.10 0.00	55.75 3.06 0.00	53.02 2.91 0.00	49.08 2.60 0.00	52.43 2.83 0.00	52.91 3.09 0.00	51.89 3.26 0.00	55.80 3.11 0.00	68.07 4.21 0.00	58.37 3.46 0.00	46.47 2.25 0.00	42.78 1.76 0.00
BOWLINE___1 23526	41.88 2.45 0.00	41.35 2.19 0.00	39.41 1.95 0.00	38.82 1.88 0.00	38.70 1.91 0.00	36.83 1.69 0.00	36.94 1.93 0.00	39.40 2.44 0.00	44.21 3.01 0.00	50.05 3.62 0.00	55.89 4.52 0.00	58.04 4.69 0.00	58.10 4.65 0.00	57.33 4.64 0.00	54.52 4.41 0.00	50.38 3.90 0.00	53.92 4.32 0.00	54.10 4.28 0.00	53.06 4.43 0.00	57.59 4.90 0.00	70.12 6.26 0.00	59.85 4.94 0.00	47.57 3.36 0.00	43.48 2.46 0.00

BOWLINE___2 23595	41.88 2.45 0.00	41.35 2.19 0.00	39.41 1.95 0.00	38.82 1.88 0.00	38.70 1.91 0.00	36.83 1.69 0.00	36.94 1.93 0.00	39.40 2.44 0.00	44.21 3.01 0.00	50.05 3.62 0.00	55.89 4.52 0.00	58.04 4.69 0.00	58.10 4.65 0.00	57.33 4.64 0.00	54.52 4.41 0.00	50.38 3.90 0.00	53.92 4.32 0.00	54.10 4.28 0.00	53.06 4.43 0.00	57.59 4.90 0.00	70.12 6.26 0.00	59.85 4.94 0.00	47.57 3.36 0.00	43.48 2.46 0.00
BROOKHAVEN___DRP 24191	48.12 4.02 -4.66	63.96 3.92 -20.89	48.26 3.60 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.25 3.09 -0.02	38.39 3.36 -0.02	59.96 3.73 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.28 5.80 -17.87	72.95 5.78 -17.35	74.29 5.84 -19.83	74.97 6.64 -15.64	90.06 8.30 -17.90	80.77 6.64 -19.22	74.85 4.51 -26.13	63.96 3.73 -19.21
BROOKLYN_NAVY_YARD 23515	42.47 3.04 0.00	41.82 2.66 0.00	39.79 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.56 5.19 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.88 5.25 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.93 2.91 0.00
BURROWS___LYONSDAL 23803	39.40 -0.04 0.00	39.15 0.00 0.00	37.46 0.00 0.00	36.94 0.00 0.00	36.75 -0.04 0.00	35.18 0.04 0.00	35.08 0.07 0.00	36.88 -0.07 0.00	41.04 -0.16 0.00	46.29 -0.14 0.00	51.16 -0.21 0.00	53.19 -0.16 0.00	53.23 -0.21 0.00	52.49 -0.21 0.00	49.91 -0.20 0.00	46.34 -0.14 0.00	49.41 -0.20 0.00	49.67 -0.15 0.00	48.49 -0.15 0.00	52.54 -0.16 0.00	63.79 -0.06 0.00	54.69 -0.22 0.00	43.95 -0.27 0.00	41.02 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	47.88 3.79 -4.66	63.53 3.48 -20.89	47.89 3.22 -7.20	47.85 3.10 -7.81	47.82 3.09 -7.94	38.01 2.85 -0.02	38.18 3.15 -0.02	59.89 3.66 -19.27	67.35 4.37 -21.77	70.22 5.15 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.38 6.17 -14.52	73.33 5.91 -17.30	73.91 5.25 -22.18	73.18 5.70 -17.87	72.85 5.68 -17.35	74.20 5.74 -19.83	74.81 6.48 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	74.89 4.55 -26.13	63.92 3.69 -19.21
CALPINE_BETH_PAGE_GT_4 323586	47.88 3.79 -4.66	63.53 3.48 -20.89	47.89 3.22 -7.20	47.85 3.10 -7.81	47.82 3.09 -7.94	38.01 2.85 -0.02	38.18 3.15 -0.02	59.89 3.66 -19.27	67.35 4.37 -21.77	70.22 5.15 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.38 6.17 -14.52	73.33 5.91 -17.30	73.91 5.25 -22.18	73.18 5.70 -17.87	72.85 5.68 -17.35	74.20 5.74 -19.83	74.81 6.48 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	74.89 4.55 -26.13	63.92 3.69 -19.21
CALPINE_BP_GT1 23823	47.88 3.79 -4.66	63.53 3.48 -20.89	47.89 3.22 -7.20	47.85 3.10 -7.81	47.82 3.09 -7.94	38.01 2.85 -0.02	38.18 3.15 -0.02	59.89 3.66 -19.27	67.35 4.37 -21.77	70.22 5.15 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.38 6.17 -14.52	73.33 5.91 -17.30	73.91 5.25 -22.18	73.18 5.70 -17.87	72.85 5.68 -17.35	74.20 5.74 -19.83	74.81 6.48 -15.64	89.81 8.05 -17.90	80.61 6.48 -19.22	74.89 4.55 -26.13	63.92 3.69 -19.21
CALSPAN___DRP 24200	35.81 -3.63 0.00	35.20 -3.95 0.00	34.17 -3.30 0.00	33.54 -3.40 0.00	33.36 -3.42 0.00	32.96 -2.18 0.00	32.00 -3.01 0.00	33.37 -3.58 0.00	37.09 -4.12 0.00	41.83 -4.60 0.00	45.82 -5.55 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.43 -6.27 0.00	44.05 -6.06 0.00	41.55 -4.93 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.26 -7.60 0.00	48.87 -6.04 0.00	39.44 -4.78 0.00	37.41 -3.61 0.00
CARR_STREET_E_SYR 24060	38.37 -1.06 0.00	38.02 -1.14 0.00	36.45 -1.01 0.00	35.90 -1.03 0.00	35.76 -1.03 0.00	34.34 -0.81 0.00	34.10 -0.91 0.00	35.96 -1.00 0.00	40.05 -1.15 0.00	45.22 -1.21 0.00	50.03 -1.34 0.00	51.80 -1.55 0.00	51.90 -1.55 0.00	51.22 -1.48 0.00	48.66 -1.45 0.00	45.22 -1.25 0.00	48.17 -1.44 0.00	48.33 -1.49 0.00	47.17 -1.46 0.00	51.17 -1.53 0.00	62.26 -1.60 0.00	53.53 -1.37 0.00	42.98 -1.24 0.00	39.99 -1.03 0.00
CARTHAGE___PAPER 23857	38.65 -0.79 0.00	38.49 -0.67 0.00	36.83 -0.64 0.00	36.24 -0.70 0.00	36.05 -0.74 0.00	34.62 -0.53 0.00	34.45 -0.56 0.00	36.14 -0.81 0.00	40.13 -1.07 0.00	45.13 -1.30 0.00	49.88 -1.49 0.00	51.96 -1.39 0.00	52.00 -1.44 0.00	51.27 -1.42 0.00	48.81 -1.30 0.00	45.36 -1.12 0.00	48.32 -1.29 0.00	48.57 -1.25 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	62.26 -1.60 0.00	53.31 -1.59 0.00	42.93 -1.28 0.00	40.32 -0.70 0.00
CE_DUNWOOD___DRP 24194	42.20 2.76 0.00	41.62 2.47 0.00	39.67 2.21 0.00	39.08 2.14 0.00	38.96 2.17 0.00	37.04 1.90 0.00	37.15 2.14 0.00	39.65 2.70 0.00	44.50 3.30 0.00	50.42 3.99 0.00	56.30 4.93 0.00	58.52 5.17 0.00	58.52 5.08 0.00	57.75 5.06 0.00	54.97 4.86 0.00	50.75 4.28 0.00	54.32 4.71 0.00	54.50 4.68 0.00	53.45 4.81 0.00	58.07 5.37 0.00	70.69 6.83 0.00	60.34 5.44 0.00	47.93 3.71 0.00	43.73 2.71 0.00
CE_MILLWOOD___DRP 24193	42.08 2.64 0.00	41.54 2.39 0.00	39.60 2.14 0.00	39.01 2.07 0.00	38.85 2.06 0.00	36.97 1.83 0.00	37.08 2.07 0.00	39.54 2.59 0.00	44.38 3.17 0.00	50.28 3.85 0.00	56.15 4.78 0.00	58.31 4.96 0.00	58.36 4.92 0.00	57.60 4.90 0.00	54.77 4.66 0.00	50.61 4.14 0.00	54.17 4.56 0.00	54.35 4.53 0.00	53.30 4.67 0.00	57.86 5.16 0.00	70.50 6.64 0.00	60.12 5.22 0.00	47.80 3.58 0.00	43.65 2.63 0.00
CE_NYC2_DRP 24202	42.68 3.23 -0.01	42.05 2.90 0.00	40.05 2.58 0.00	39.45 2.51 0.00	39.25 2.46 0.00	37.29 2.14 0.00	37.39 2.38 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.10 3.08 0.00
CE_NYC_DRP 24195	42.47 3.04 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.66 5.29 0.00	58.95 5.60 0.00	59.00 5.56 0.00	58.18 5.48 0.00	55.38 5.26 0.00	51.17 4.69 0.00	54.76 5.16 0.00	54.95 5.13 0.00	53.93 5.30 0.00	58.59 5.90 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
CHAT_HIGH_FALL_HYD 323578	38.73 -0.71 0.00	38.61 -0.55 0.00	36.94 -0.52 0.00	36.38 -0.55 0.00	36.20 -0.59 0.00	34.62 -0.53 0.00	34.49 -0.53 0.00	36.37 -0.59 0.00	40.51 -0.70 0.00	45.41 -1.02 0.00	49.93 -1.44 0.00	52.07 -1.28 0.00	52.11 -1.34 0.00	51.38 -1.32 0.00	48.86 -1.25 0.00	45.36 -1.12 0.00	48.41 -1.19 0.00	48.62 -1.20 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.69 -2.17 0.00	53.20 -1.70 0.00	43.42 -0.80 0.00	40.36 -0.66 0.00
CH_MIDHUDSON___DRP 24192	41.92 2.48 0.00	41.42 2.27 0.00	39.49 2.02 0.00	38.89 1.96 0.00	38.81 2.02 0.00	36.94 1.79 0.00	37.01 2.00 0.00	39.40 2.44 0.00	44.17 2.97 0.00	50.00 3.57 0.00	55.84 4.47 0.00	57.94 4.59 0.00	57.99 4.54 0.00	57.23 4.53 0.00	54.42 4.31 0.00	50.29 3.81 0.00	53.87 4.27 0.00	54.05 4.23 0.00	52.96 4.33 0.00	57.49 4.80 0.00	70.05 6.19 0.00	59.79 4.89 0.00	47.57 3.36 0.00	43.52 2.50 0.00

CH_MISC_IPPS 23765	41.37 1.93 0.00	40.88 1.72 0.00	38.92 1.46 0.00	38.34 1.40 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.73 1.72 0.00	38.84 1.88 0.00	43.60 2.39 0.00	49.35 2.92 0.00	55.12 3.75 0.00	57.19 3.84 0.00	57.24 3.79 0.00	56.54 3.85 0.00	53.77 3.66 0.00	49.68 3.21 0.00	53.23 3.62 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.02 4.12 0.00	46.96 2.74 0.00	42.99 1.97 0.00
CH_RES_BVR_FALLS 23983	39.32 -0.12 0.00	39.04 -0.12 0.00	37.39 -0.07 0.00	36.83 -0.11 0.00	36.67 -0.11 0.00	35.04 -0.11 0.00	34.91 -0.11 0.00	36.85 -0.11 0.00	41.04 -0.16 0.00	46.20 -0.23 0.00	51.01 -0.36 0.00	53.03 -0.32 0.00	53.13 -0.32 0.00	52.38 -0.32 0.00	49.81 -0.30 0.00	46.20 -0.28 0.00	49.31 -0.30 0.00	49.52 -0.30 0.00	48.29 -0.34 0.00	52.32 -0.37 0.00	63.35 -0.51 0.00	54.47 -0.44 0.00	44.04 -0.18 0.00	40.90 -0.12 0.00
CH_RES_NIAGARA 23895	35.61 -3.83 0.00	35.00 -4.15 0.00	34.02 -3.45 0.00	33.43 -3.51 0.00	33.18 -3.60 0.00	32.96 -2.18 0.00	31.82 -3.19 0.00	33.08 -3.88 0.00	36.71 -4.49 0.00	41.41 -5.01 0.00	45.26 -6.11 0.00	46.15 -7.20 0.00	46.44 -7.00 0.00	45.85 -6.85 0.00	43.45 -6.67 0.00	41.08 -5.39 0.00	43.06 -6.55 0.00	42.89 -6.92 0.00	41.53 -7.10 0.00	45.21 -7.48 0.00	55.43 -8.43 0.00	48.21 -6.70 0.00	39.13 -5.08 0.00	37.16 -3.86 0.00
CH_RES_SYRACUSE 23985	38.53 -0.91 0.00	38.17 -0.98 0.00	36.56 -0.90 0.00	36.01 -0.92 0.00	35.87 -0.92 0.00	34.41 -0.74 0.00	34.21 -0.81 0.00	36.03 -0.92 0.00	40.18 -1.03 0.00	45.36 -1.07 0.00	50.24 -1.13 0.00	52.01 -1.33 0.00	52.16 -1.28 0.00	51.43 -1.26 0.00	48.91 -1.20 0.00	45.41 -1.07 0.00	48.41 -1.19 0.00	48.57 -1.25 0.00	47.42 -1.22 0.00	51.43 -1.26 0.00	62.52 -1.34 0.00	53.81 -1.10 0.00	43.11 -1.11 0.00	40.16 -0.86 0.00
COLONIE_LFGE__ 323577	41.21 1.77 0.00	40.84 1.68 0.00	39.07 1.61 0.00	38.56 1.63 0.00	38.33 1.54 0.00	36.55 1.41 0.00	36.48 1.47 0.00	38.92 1.96 0.00	43.31 2.10 0.00	49.07 2.65 0.00	54.45 3.08 0.00	56.50 3.15 0.00	56.60 3.15 0.00	55.80 3.11 0.00	53.07 2.96 0.00	49.08 2.60 0.00	52.48 2.88 0.00	52.86 3.04 0.00	51.89 3.26 0.00	55.85 3.16 0.00	67.95 4.09 0.00	58.37 3.46 0.00	46.42 2.21 0.00	42.74 1.72 0.00
CORNELL____ 23752	36.32 -3.12 0.00	35.90 -3.25 0.00	34.50 -2.96 0.00	33.91 -3.03 0.00	33.77 -3.02 0.00	32.54 -2.60 0.00	32.32 -2.70 0.00	33.96 -2.99 0.00	37.79 -3.42 0.00	42.71 -3.71 0.00	47.31 -4.06 0.00	48.92 -4.43 0.00	49.12 -4.33 0.00	48.37 -4.32 0.00	45.95 -4.16 0.00	42.71 -3.76 0.00	45.49 -4.12 0.00	45.68 -4.14 0.00	44.60 -4.04 0.00	48.37 -4.32 0.00	59.01 -4.85 0.00	50.73 -4.17 0.00	40.50 -3.71 0.00	37.90 -3.12 0.00
COXSACKIE____GT 23611	42.12 2.68 0.00	41.66 2.51 0.00	39.67 2.21 0.00	39.12 2.18 0.00	38.96 2.17 0.00	37.08 1.93 0.00	37.08 2.07 0.00	39.25 2.29 0.00	43.88 2.68 0.00	49.72 3.30 0.00	55.38 4.01 0.00	57.35 4.00 0.00	57.51 4.06 0.00	56.70 4.00 0.00	53.87 3.76 0.00	49.87 3.39 0.00	53.42 3.82 0.00	53.56 3.74 0.00	52.38 3.74 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.24 4.34 0.00	47.22 3.01 0.00	43.69 2.67 0.00
CRESCENT____HYD 24018	41.21 1.77 0.00	40.84 1.68 0.00	39.07 1.61 0.00	38.56 1.63 0.00	38.33 1.54 0.00	36.55 1.41 0.00	36.48 1.47 0.00	38.92 1.96 0.00	43.31 2.10 0.00	49.07 2.65 0.00	54.45 3.08 0.00	56.50 3.15 0.00	56.60 3.15 0.00	55.80 3.11 0.00	53.07 2.96 0.00	49.08 2.60 0.00	52.48 2.88 0.00	52.86 3.04 0.00	51.89 3.26 0.00	55.85 3.16 0.00	67.95 4.09 0.00	58.37 3.46 0.00	46.42 2.21 0.00	42.74 1.72 0.00
CRUCIBLE_METL_DRP 24180	38.53 -0.91 0.00	38.17 -0.98 0.00	36.56 -0.90 0.00	36.01 -0.92 0.00	35.87 -0.92 0.00	34.41 -0.74 0.00	34.21 -0.81 0.00	36.03 -0.92 0.00	40.18 -1.03 0.00	45.36 -1.07 0.00	50.24 -1.13 0.00	52.01 -1.33 0.00	52.16 -1.28 0.00	51.43 -1.26 0.00	48.91 -1.20 0.00	45.41 -1.07 0.00	48.41 -1.19 0.00	48.57 -1.25 0.00	47.42 -1.22 0.00	51.43 -1.26 0.00	62.52 -1.34 0.00	53.81 -1.10 0.00	43.11 -1.11 0.00	40.16 -0.86 0.00
DANSKAMMER____1 23586	41.37 1.93 0.00	40.88 1.72 0.00	38.92 1.46 0.00	38.34 1.40 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.73 1.72 0.00	38.84 1.88 0.00	43.60 2.39 0.00	49.35 2.92 0.00	55.12 3.75 0.00	57.19 3.84 0.00	57.24 3.79 0.00	56.54 3.85 0.00	53.77 3.66 0.00	49.68 3.21 0.00	53.23 3.62 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.02 4.12 0.00	46.96 2.74 0.00	42.99 1.97 0.00
DANSKAMMER____2 23589	41.37 1.93 0.00	40.88 1.72 0.00	38.92 1.46 0.00	38.34 1.40 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.73 1.72 0.00	38.84 1.88 0.00	43.60 2.39 0.00	49.35 2.92 0.00	55.12 3.75 0.00	57.19 3.84 0.00	57.24 3.79 0.00	56.54 3.85 0.00	53.77 3.66 0.00	49.68 3.21 0.00	53.23 3.62 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.02 4.12 0.00	46.96 2.74 0.00	42.99 1.97 0.00
DANSKAMMER____3 23590	41.37 1.93 0.00	40.88 1.72 0.00	38.92 1.46 0.00	38.34 1.40 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.73 1.72 0.00	38.84 1.88 0.00	43.60 2.39 0.00	49.35 2.92 0.00	55.12 3.75 0.00	57.19 3.84 0.00	57.24 3.79 0.00	56.54 3.85 0.00	53.77 3.66 0.00	49.68 3.21 0.00	53.23 3.62 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.02 4.12 0.00	46.96 2.74 0.00	42.99 1.97 0.00
DANSKAMMER____4 23591	41.37 1.93 0.00	40.88 1.72 0.00	38.92 1.46 0.00	38.34 1.40 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.73 1.72 0.00	38.84 1.88 0.00	43.60 2.39 0.00	49.35 2.92 0.00	55.12 3.75 0.00	57.19 3.84 0.00	57.24 3.79 0.00	56.54 3.85 0.00	53.77 3.66 0.00	49.68 3.21 0.00	53.23 3.62 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.02 4.12 0.00	46.96 2.74 0.00	42.99 1.97 0.00
DANSKAMMER____DIESEL 23592	41.37 1.93 0.00	40.88 1.72 0.00	38.92 1.46 0.00	38.34 1.40 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.73 1.72 0.00	38.84 1.88 0.00	43.60 2.39 0.00	49.35 2.92 0.00	55.12 3.75 0.00	57.19 3.84 0.00	57.24 3.79 0.00	56.54 3.85 0.00	53.77 3.66 0.00	49.68 3.21 0.00	53.23 3.62 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.02 4.12 0.00	46.96 2.74 0.00	42.99 1.97 0.00
DASHVILLE____HYD 23610	41.92 2.48 0.00	41.38 2.23 0.00	39.41 1.95 0.00	38.82 1.88 0.00	38.77 1.99 0.00	36.87 1.72 0.00	37.04 2.03 0.00	39.40 2.44 0.00	44.21 3.01 0.00	50.05 3.62 0.00	55.89 4.52 0.00	57.99 4.64 0.00	58.04 4.60 0.00	57.28 4.58 0.00	54.47 4.36 0.00	50.38 3.90 0.00	53.97 4.37 0.00	54.05 4.23 0.00	52.96 4.33 0.00	57.54 4.85 0.00	70.12 6.26 0.00	59.85 4.94 0.00	47.62 3.40 0.00	43.56 2.54 0.00
DOGLEVILLE____HYD 23807	40.62 1.18 0.00	40.25 1.10 0.00	38.51 1.05 0.00	37.97 1.03 0.00	37.82 1.03 0.00	36.13 0.98 0.00	36.06 1.05 0.00	38.18 1.22 0.00	42.61 1.40 0.00	48.28 1.86 0.00	53.78 2.41 0.00	55.80 2.45 0.00	55.90 2.46 0.00	55.07 2.37 0.00	52.42 2.31 0.00	48.43 1.95 0.00	51.84 2.23 0.00	52.11 2.29 0.00	51.06 2.43 0.00	55.28 2.58 0.00	67.43 3.58 0.00	57.54 2.64 0.00	45.72 1.50 0.00	42.33 1.31 0.00

DUNKIRK___1 23563	35.14 -4.30 0.00	34.57 -4.58 0.00	33.60 -3.86 0.00	32.95 -3.99 0.00	32.81 -3.97 0.00	32.19 -2.95 0.00	31.61 -3.40 0.00	33.08 -3.88 0.00	36.71 -4.49 0.00	41.46 -4.97 0.00	45.51 -5.86 0.00	46.68 -6.67 0.00	46.87 -6.57 0.00	46.21 -6.48 0.00	43.90 -6.21 0.00	41.22 -5.25 0.00	43.50 -6.10 0.00	43.34 -6.48 0.00	42.26 -6.37 0.00	45.95 -6.74 0.00	56.00 -7.85 0.00	48.65 -6.26 0.00	38.86 -5.35 0.00	36.79 -4.23 0.00
DUNKIRK___2 23564	35.14 -4.30 0.00	34.57 -4.58 0.00	33.60 -3.86 0.00	32.95 -3.99 0.00	32.81 -3.97 0.00	32.19 -2.95 0.00	31.61 -3.40 0.00	33.08 -3.88 0.00	36.71 -4.49 0.00	41.46 -4.97 0.00	45.51 -5.86 0.00	46.68 -6.67 0.00	46.87 -6.57 0.00	46.21 -6.48 0.00	43.90 -6.21 0.00	41.22 -5.25 0.00	43.50 -6.10 0.00	43.34 -6.48 0.00	42.26 -6.37 0.00	45.95 -6.74 0.00	56.00 -7.85 0.00	48.65 -6.26 0.00	38.86 -5.35 0.00	36.79 -4.23 0.00
DUNKIRK___3 23565	35.33 -4.10 0.00	34.77 -4.39 0.00	33.75 -3.71 0.00	33.13 -3.80 0.00	33.00 -3.79 0.00	32.37 -2.78 0.00	31.75 -3.26 0.00	33.26 -3.70 0.00	36.92 -4.29 0.00	41.69 -4.74 0.00	45.77 -5.60 0.00	46.89 -6.46 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.10 -6.01 0.00	41.41 -5.07 0.00	43.70 -5.90 0.00	43.59 -6.23 0.00	42.46 -6.18 0.00	46.16 -6.53 0.00	56.32 -7.54 0.00	48.92 -5.98 0.00	39.09 -5.13 0.00	37.00 -4.02 0.00
DUNKIRK___4 23566	35.33 -4.10 0.00	34.77 -4.39 0.00	33.75 -3.71 0.00	33.13 -3.80 0.00	33.00 -3.79 0.00	32.37 -2.78 0.00	31.75 -3.26 0.00	33.26 -3.70 0.00	36.92 -4.29 0.00	41.69 -4.74 0.00	45.77 -5.60 0.00	46.89 -6.46 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.10 -6.01 0.00	41.41 -5.07 0.00	43.70 -5.90 0.00	43.59 -6.23 0.00	42.46 -6.18 0.00	46.16 -6.53 0.00	56.32 -7.54 0.00	48.92 -5.98 0.00	39.09 -5.13 0.00	37.00 -4.02 0.00
EAST HAMPTON___GT 23717	49.14 5.05 -4.66	65.02 4.97 -20.89	49.27 4.61 -7.20	49.15 4.40 -7.81	49.14 4.41 -7.94	39.17 4.01 -0.02	39.26 4.24 -0.02	60.96 4.73 -19.27	68.62 5.65 -21.77	71.61 6.55 -18.64	77.33 7.76 -18.20	78.39 8.11 -16.93	78.45 8.07 -16.93	75.12 7.90 -14.52	75.03 7.62 -17.30	75.53 6.88 -22.18	74.91 7.44 -17.87	74.54 7.37 -17.35	75.90 7.44 -19.83	76.71 8.38 -15.64	92.36 10.60 -17.90	82.58 8.46 -19.22	76.09 5.75 -26.13	64.98 4.76 -19.21
EAST RIVER___6 23660	42.51 3.08 0.00	41.89 2.74 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.03 2.24 0.00	37.01 1.86 0.00	37.11 2.10 0.00	39.65 2.70 0.00	44.63 3.42 0.00	50.61 4.18 0.00	56.51 5.14 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.28 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.20 7.34 0.00	60.89 5.98 0.00	48.37 4.16 0.00	43.85 2.83 0.00
EAST RIVER___7 23524	42.51 3.08 0.00	41.89 2.74 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.03 2.24 0.00	37.01 1.86 0.00	37.11 2.10 0.00	39.65 2.70 0.00	44.63 3.42 0.00	50.61 4.18 0.00	56.51 5.14 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.28 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.20 7.34 0.00	60.89 5.98 0.00	48.37 4.16 0.00	43.85 2.83 0.00
EAST_HAMPTON___DIESEL 23722	49.14 5.05 -4.66	65.02 4.97 -20.89	49.27 4.61 -7.20	49.15 4.40 -7.81	49.14 4.41 -7.94	39.17 4.01 -0.02	39.26 4.24 -0.02	60.96 4.73 -19.27	68.62 5.65 -21.77	71.61 6.55 -18.64	77.33 7.76 -18.20	78.39 8.11 -16.93	78.45 8.07 -16.93	75.12 7.90 -14.52	75.03 7.62 -17.30	75.53 6.88 -22.18	74.91 7.44 -17.87	74.54 7.37 -17.35	75.90 7.44 -19.83	76.71 8.38 -15.64	92.36 10.60 -17.90	82.58 8.46 -19.22	76.09 5.75 -26.13	64.98 4.76 -19.21
EAST_RIVER___1 323558	42.47 3.04 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.66 5.29 0.00	58.95 5.60 0.00	59.00 5.56 0.00	58.18 5.48 0.00	55.38 5.26 0.00	51.17 4.69 0.00	54.76 5.16 0.00	54.95 5.13 0.00	53.93 5.30 0.00	58.59 5.90 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
EAST_RIVER___2 323559	42.51 3.08 0.00	41.89 2.74 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.03 2.24 0.00	37.01 1.86 0.00	37.11 2.10 0.00	39.65 2.70 0.00	44.63 3.42 0.00	50.61 4.18 0.00	56.51 5.14 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.28 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.20 7.34 0.00	60.89 5.98 0.00	48.37 4.16 0.00	43.85 2.83 0.00
ELEC_TRO_TEK 24086	47.56 3.47 -4.66	63.25 3.21 -20.89	47.59 2.92 -7.20	47.56 2.81 -7.81	47.56 2.83 -7.94	37.73 2.57 -0.02	37.93 2.91 -0.02	59.59 3.36 -19.27	67.02 4.04 -21.77	69.80 4.74 -18.64	75.27 5.70 -18.20	76.20 5.92 -16.93	76.20 5.83 -16.93	73.01 5.80 -14.52	72.98 5.56 -17.30	73.58 4.93 -22.18	72.88 5.41 -17.87	72.60 5.43 -17.35	74.00 5.54 -19.83	74.60 6.27 -15.64	89.62 7.85 -17.90	80.44 6.31 -19.22	74.76 4.42 -26.13	63.67 3.45 -19.21
E_CANADA_CAP_HY 24051	40.46 1.03 0.00	40.13 0.98 0.00	38.32 0.86 0.00	37.86 0.92 0.00	37.67 0.88 0.00	35.99 0.84 0.00	35.82 0.81 0.00	37.73 0.78 0.00	42.19 0.99 0.00	47.50 1.07 0.00	52.40 1.03 0.00	54.52 1.17 0.00	54.62 1.18 0.00	53.86 1.16 0.00	51.22 1.10 0.00	47.59 1.12 0.00	50.70 1.09 0.00	50.82 1.00 0.00	49.56 0.92 0.00	53.75 1.05 0.00	65.14 1.28 0.00	56.00 1.10 0.00	45.14 0.93 0.00	41.96 0.94 0.00
E_CANADA_MHWK_HY 24050	40.62 1.18 0.00	40.25 1.10 0.00	38.51 1.05 0.00	37.97 1.03 0.00	37.82 1.03 0.00	36.13 0.98 0.00	36.06 1.05 0.00	38.18 1.22 0.00	42.61 1.40 0.00	48.28 1.86 0.00	53.78 2.41 0.00	55.80 2.45 0.00	55.90 2.46 0.00	55.07 2.37 0.00	52.42 2.31 0.00	48.43 1.95 0.00	51.84 2.23 0.00	52.11 2.29 0.00	51.06 2.43 0.00	55.28 2.58 0.00	67.43 3.58 0.00	57.54 2.64 0.00	45.72 1.50 0.00	42.33 1.31 0.00
E_FISHKILL___LBMP 23776	41.92 2.48 0.00	41.42 2.27 0.00	39.49 2.02 0.00	38.93 1.99 0.00	38.81 2.02 0.00	36.90 1.76 0.00	36.97 1.96 0.00	39.43 2.48 0.00	44.21 3.01 0.00	50.05 3.62 0.00	55.84 4.47 0.00	57.99 4.64 0.00	57.99 4.54 0.00	57.23 4.53 0.00	54.47 4.36 0.00	50.33 3.86 0.00	53.82 4.22 0.00	54.05 4.23 0.00	52.96 4.33 0.00	57.49 4.80 0.00	69.99 6.13 0.00	59.79 4.89 0.00	47.57 3.36 0.00	43.48 2.46 0.00
FAR ROCKAWAY___4 23548	48.11 4.02 -4.65	63.76 3.72 -20.88	48.07 3.41 -7.20	48.07 3.32 -7.81	48.03 3.31 -7.94	38.22 3.06 -0.02	38.42 3.40 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.50 5.43 -18.64	76.04 6.47 -18.20	77.11 6.83 -16.93	77.11 6.73 -16.93	74.01 6.80 -14.52	73.83 6.41 -17.30	74.37 5.72 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.93 6.47 -19.83	75.60 7.27 -15.64	91.02 9.26 -17.90	81.65 7.52 -19.22	75.64 5.31 -26.13	64.37 4.14 -19.21
FARRAGUT___LBMP 323566	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.93 2.91 0.00

FENNER___WINDPWR 24204	38.92 -0.51 0.00	38.61 -0.55 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.31 -0.48 0.00	34.79 -0.35 0.00	34.63 -0.39 0.00	36.44 -0.52 0.00	40.59 -0.62 0.00	45.82 -0.60 0.00	50.70 -0.67 0.00	52.55 -0.80 0.00	52.64 -0.80 0.00	51.91 -0.79 0.00	49.36 -0.75 0.00	45.82 -0.65 0.00	48.81 -0.79 0.00	49.07 -0.75 0.00	47.90 -0.73 0.00	51.96 -0.74 0.00	63.22 -0.64 0.00	54.25 -0.66 0.00	43.46 -0.75 0.00	40.57 -0.45 0.00
FIBERTEK___ENERGY 23856	38.53 -0.91 0.00	38.17 -0.98 0.00	36.56 -0.90 0.00	36.01 -0.92 0.00	35.87 -0.92 0.00	34.41 -0.74 0.00	34.21 -0.81 0.00	36.03 -0.92 0.00	40.18 -1.03 0.00	45.36 -1.07 0.00	50.24 -1.13 0.00	52.01 -1.33 0.00	52.16 -1.28 0.00	51.43 -1.26 0.00	48.91 -1.20 0.00	45.41 -1.07 0.00	48.41 -1.19 0.00	48.57 -1.25 0.00	47.42 -1.22 0.00	51.43 -1.26 0.00	62.52 -1.34 0.00	53.81 -1.10 0.00	43.11 -1.11 0.00	40.16 -0.86 0.00
FITZPATRICK___ 23598	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
FORT ORANGE___ 23900	41.45 2.01 0.00	41.07 1.92 0.00	39.26 1.80 0.00	38.75 1.81 0.00	38.59 1.80 0.00	36.69 1.55 0.00	36.62 1.61 0.00	38.92 1.96 0.00	43.47 2.27 0.00	49.17 2.74 0.00	54.66 3.29 0.00	56.66 3.31 0.00	56.76 3.31 0.00	55.96 3.27 0.00	53.22 3.11 0.00	49.26 2.79 0.00	52.63 3.03 0.00	52.96 3.14 0.00	51.84 3.21 0.00	56.07 3.37 0.00	68.33 4.47 0.00	58.47 3.57 0.00	46.65 2.43 0.00	42.95 1.93 0.00
FORT_DRUM_COGEN 23780	38.37 -1.06 0.00	38.25 -0.90 0.00	36.56 -0.90 0.00	36.01 -0.92 0.00	35.83 -0.96 0.00	34.41 -0.74 0.00	34.24 -0.77 0.00	35.92 -1.03 0.00	39.89 -1.32 0.00	44.85 -1.58 0.00	49.57 -1.80 0.00	51.64 -1.71 0.00	51.68 -1.76 0.00	50.96 -1.74 0.00	48.51 -1.60 0.00	45.08 -1.39 0.00	48.02 -1.59 0.00	48.28 -1.54 0.00	47.03 -1.60 0.00	51.01 -1.69 0.00	61.94 -1.92 0.00	52.98 -1.92 0.00	42.67 -1.55 0.00	40.08 -0.94 0.00
FPL_FAR_ROCK_GT1 24212	48.11 4.02 -4.65	63.76 3.72 -20.88	48.07 3.41 -7.20	48.07 3.32 -7.81	48.03 3.31 -7.94	38.22 3.06 -0.02	38.42 3.40 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.50 5.43 -18.64	76.04 6.47 -18.20	77.11 6.83 -16.93	77.11 6.73 -16.93	74.01 6.80 -14.52	73.83 6.41 -17.30	74.37 5.72 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.93 6.47 -19.83	75.60 7.27 -15.64	91.02 9.26 -17.90	81.65 7.52 -19.22	75.64 5.31 -26.13	64.37 4.14 -19.21
FPL_FAR_ROCK_GT2 23815	48.11 4.02 -4.65	63.76 3.72 -20.88	48.07 3.41 -7.20	48.07 3.32 -7.81	48.03 3.31 -7.94	38.22 3.06 -0.02	38.42 3.40 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.50 5.43 -18.64	76.04 6.47 -18.20	77.11 6.83 -16.93	77.11 6.73 -16.93	74.01 6.80 -14.52	73.83 6.41 -17.30	74.37 5.72 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.93 6.47 -19.83	75.60 7.27 -15.64	91.02 9.26 -17.90	81.65 7.52 -19.22	75.64 5.31 -26.13	64.37 4.14 -19.21
FRANKLIN_FALL_HYD 24054	38.84 -0.59 0.00	38.68 -0.47 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.69 -0.46 0.00	34.56 -0.46 0.00	36.44 -0.52 0.00	40.59 -0.62 0.00	45.45 -0.97 0.00	49.98 -1.39 0.00	52.17 -1.17 0.00	52.27 -1.18 0.00	51.48 -1.21 0.00	48.96 -1.15 0.00	45.45 -1.02 0.00	48.51 -1.09 0.00	48.72 -1.10 0.00	47.37 -1.26 0.00	51.32 -1.37 0.00	61.75 -2.11 0.00	53.26 -1.65 0.00	43.51 -0.71 0.00	40.45 -0.57 0.00
FREEPORT_EQUS_GT1 23764	48.04 3.94 -4.66	63.68 3.64 -20.89	48.00 3.33 -7.20	47.96 3.21 -7.81	47.96 3.24 -7.94	38.11 2.95 -0.02	38.32 3.29 -0.02	60.04 3.81 -19.27	67.51 4.53 -21.77	70.40 5.34 -18.64	75.89 6.32 -18.20	76.90 6.62 -16.93	76.90 6.52 -16.93	73.69 6.48 -14.52	73.63 6.21 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.20 6.03 -17.35	74.59 6.13 -19.83	75.23 6.90 -15.64	90.19 8.43 -17.90	80.88 6.75 -19.22	75.25 4.91 -26.13	64.12 3.90 -19.21
FULTON COGEN___ 23766	38.37 -1.06 0.00	38.02 -1.14 0.00	36.41 -1.05 0.00	35.87 -1.07 0.00	35.68 -1.10 0.00	34.27 -0.88 0.00	34.07 -0.95 0.00	35.88 -1.07 0.00	40.01 -1.19 0.00	45.17 -1.25 0.00	49.98 -1.39 0.00	51.85 -1.49 0.00	52.00 -1.44 0.00	51.27 -1.42 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.42 -1.39 0.00	47.22 -1.41 0.00	51.22 -1.48 0.00	62.26 -1.60 0.00	53.53 -1.37 0.00	42.93 -1.28 0.00	39.99 -1.03 0.00
Freeport___CT2 23818	48.04 3.94 -4.66	63.68 3.64 -20.89	48.00 3.33 -7.20	47.96 3.21 -7.81	47.96 3.24 -7.94	38.11 2.95 -0.02	38.32 3.29 -0.02	60.04 3.81 -19.27	67.51 4.53 -21.77	70.40 5.34 -18.64	75.89 6.32 -18.20	76.90 6.62 -16.93	76.90 6.52 -16.93	73.69 6.48 -14.52	73.63 6.21 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.20 6.03 -17.35	74.59 6.13 -19.83	75.23 6.90 -15.64	90.19 8.43 -17.90	80.88 6.75 -19.22	75.25 4.91 -26.13	64.12 3.90 -19.21
G.F.CEMENT___DRP 24184	40.78 1.34 0.00	40.52 1.37 0.00	38.81 1.35 0.00	38.27 1.33 0.00	38.00 1.21 0.00	36.27 1.12 0.00	36.24 1.23 0.00	38.77 1.81 0.00	43.18 1.98 0.00	48.98 2.55 0.00	54.04 2.67 0.00	56.18 2.83 0.00	56.28 2.83 0.00	55.54 2.85 0.00	52.82 2.71 0.00	48.84 2.37 0.00	52.28 2.68 0.00	52.81 2.99 0.00	51.84 3.21 0.00	55.85 3.16 0.00	67.75 3.90 0.00	58.20 3.29 0.00	46.12 1.90 0.00	42.50 1.48 0.00
GARDENVILLE___LBMP 24039	35.73 -3.71 0.00	35.12 -4.03 0.00	34.13 -3.33 0.00	33.50 -3.44 0.00	33.29 -3.49 0.00	32.89 -2.25 0.00	31.96 -3.05 0.00	33.33 -3.62 0.00	37.04 -4.16 0.00	41.79 -4.64 0.00	45.77 -5.60 0.00	46.73 -6.62 0.00	47.03 -6.41 0.00	46.37 -6.32 0.00	44.00 -6.11 0.00	41.50 -4.97 0.00	43.60 -6.00 0.00	43.44 -6.38 0.00	42.16 -6.47 0.00	45.90 -6.80 0.00	56.20 -7.66 0.00	48.81 -6.09 0.00	39.39 -4.82 0.00	37.33 -3.69 0.00
GENERAL___MILLS 23808	35.81 -3.63 0.00	35.20 -3.95 0.00	34.17 -3.30 0.00	33.54 -3.40 0.00	33.36 -3.42 0.00	32.96 -2.18 0.00	32.00 -3.01 0.00	33.37 -3.58 0.00	37.09 -4.12 0.00	41.83 -4.60 0.00	45.82 -5.55 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.43 -6.27 0.00	44.05 -6.06 0.00	41.55 -4.93 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.26 -7.60 0.00	48.87 -6.04 0.00	39.44 -4.78 0.00	37.41 -3.61 0.00
GE_PLASTICS___DRP 24183	40.97 1.54 0.00	40.64 1.49 0.00	38.85 1.39 0.00	38.38 1.44 0.00	38.22 1.43 0.00	36.30 1.16 0.00	36.10 1.09 0.00	38.21 1.26 0.00	42.61 1.40 0.00	48.19 1.76 0.00	53.58 2.21 0.00	55.54 2.19 0.00	55.58 2.14 0.00	54.86 2.16 0.00	52.17 2.05 0.00	48.29 1.81 0.00	51.59 1.98 0.00	51.86 2.04 0.00	50.77 2.14 0.00	54.96 2.27 0.00	66.92 3.07 0.00	57.27 2.36 0.00	45.81 1.59 0.00	42.33 1.31 0.00
GILBOA___I 23756	40.82 1.38 0.00	40.56 1.41 0.00	38.77 1.31 0.00	38.34 1.40 0.00	38.22 1.43 0.00	36.16 1.02 0.00	36.13 1.12 0.00	38.29 1.33 0.00	42.73 1.52 0.00	48.33 1.90 0.00	53.73 2.36 0.00	55.70 2.35 0.00	55.80 2.35 0.00	55.01 2.32 0.00	52.32 2.21 0.00	48.43 1.95 0.00	51.79 2.18 0.00	52.01 2.19 0.00	50.92 2.29 0.00	55.17 2.48 0.00	67.12 3.26 0.00	57.49 2.58 0.00	45.89 1.68 0.00	42.29 1.27 0.00

GILBOA___2 23757	40.82 1.38 0.00	40.56 1.41 0.00	38.77 1.31 0.00	38.34 1.40 0.00	38.22 1.43 0.00	36.16 1.02 0.00	36.13 1.12 0.00	38.29 1.33 0.00	42.73 1.52 0.00	48.33 1.90 0.00	53.73 2.36 0.00	55.70 2.35 0.00	55.80 2.35 0.00	55.01 2.32 0.00	52.32 2.21 0.00	48.43 1.95 0.00	51.79 2.18 0.00	52.01 2.19 0.00	50.92 2.29 0.00	55.17 2.48 0.00	67.12 3.26 0.00	57.49 2.58 0.00	45.89 1.68 0.00	42.29 1.27 0.00
GILBOA___3 23758	40.82 1.38 0.00	40.56 1.41 0.00	38.77 1.31 0.00	38.34 1.40 0.00	38.22 1.43 0.00	36.16 1.02 0.00	36.13 1.12 0.00	38.29 1.33 0.00	42.73 1.52 0.00	48.33 1.90 0.00	53.73 2.36 0.00	55.70 2.35 0.00	55.80 2.35 0.00	55.01 2.32 0.00	52.32 2.21 0.00	48.43 1.95 0.00	51.79 2.18 0.00	52.01 2.19 0.00	50.92 2.29 0.00	55.17 2.48 0.00	67.12 3.26 0.00	57.49 2.58 0.00	45.89 1.68 0.00	42.29 1.27 0.00
GILBOA___4 23759	40.82 1.38 0.00	40.56 1.41 0.00	38.77 1.31 0.00	38.34 1.40 0.00	38.22 1.43 0.00	36.16 1.02 0.00	36.13 1.12 0.00	38.29 1.33 0.00	42.73 1.52 0.00	48.33 1.90 0.00	53.73 2.36 0.00	55.70 2.35 0.00	55.80 2.35 0.00	55.01 2.32 0.00	52.32 2.21 0.00	48.43 1.95 0.00	51.79 2.18 0.00	52.01 2.19 0.00	50.92 2.29 0.00	55.17 2.48 0.00	67.12 3.26 0.00	57.49 2.58 0.00	45.89 1.68 0.00	42.29 1.27 0.00
GILBOA____ 23599	40.82 1.38 0.00	40.56 1.41 0.00	38.77 1.31 0.00	38.34 1.40 0.00	38.22 1.43 0.00	36.16 1.02 0.00	36.13 1.12 0.00	38.29 1.33 0.00	42.73 1.52 0.00	48.33 1.90 0.00	53.73 2.36 0.00	55.70 2.35 0.00	55.80 2.35 0.00	55.01 2.32 0.00	52.32 2.21 0.00	48.43 1.95 0.00	51.79 2.18 0.00	52.01 2.19 0.00	50.92 2.29 0.00	55.17 2.48 0.00	67.12 3.26 0.00	57.49 2.58 0.00	45.89 1.68 0.00	42.29 1.27 0.00
GINNA____ 23603	35.81 -3.63 0.00	35.32 -3.84 0.00	34.02 -3.45 0.00	33.47 -3.47 0.00	33.29 -3.49 0.00	32.40 -2.74 0.00	31.86 -3.15 0.00	34.04 -2.92 0.00	37.74 -3.46 0.00	42.48 -3.95 0.00	46.90 -4.47 0.00	48.23 -5.12 0.00	48.48 -4.97 0.00	47.80 -4.90 0.00	45.50 -4.61 0.00	42.52 -3.95 0.00	45.04 -4.56 0.00	45.09 -4.73 0.00	43.91 -4.72 0.00	47.48 -5.22 0.00	57.98 -5.87 0.00	49.85 -5.05 0.00	40.37 -3.85 0.00	37.33 -3.69 0.00
GLEN PARK____ 23778	38.57 -0.87 0.00	38.45 -0.70 0.00	36.75 -0.71 0.00	36.20 -0.74 0.00	36.01 -0.77 0.00	34.58 -0.56 0.00	34.45 -0.56 0.00	36.11 -0.85 0.00	40.09 -1.11 0.00	45.08 -1.35 0.00	49.83 -1.54 0.00	51.91 -1.44 0.00	51.95 -1.50 0.00	51.17 -1.53 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.52 -1.30 0.00	47.27 -1.36 0.00	51.27 -1.42 0.00	62.26 -1.60 0.00	53.26 -1.65 0.00	42.84 -1.37 0.00	40.28 -0.74 0.00
GLENWOOD_IC_1_G5 23712	47.56 3.47 -4.66	63.21 3.17 -20.89	47.55 2.88 -7.20	47.52 2.77 -7.81	47.48 2.76 -7.94	37.69 2.53 -0.02	37.83 2.80 -0.02	59.59 3.36 -19.27	67.06 4.08 -21.77	69.89 4.83 -18.64	75.42 5.86 -18.20	76.42 6.14 -16.93	76.42 6.04 -16.93	73.22 6.01 -14.52	73.18 5.76 -17.30	73.77 5.11 -22.18	73.08 5.61 -17.87	72.75 5.58 -17.35	74.15 5.69 -19.83	74.39 6.06 -15.64	89.49 7.73 -17.90	80.28 6.15 -19.22	74.85 4.51 -26.13	63.67 3.45 -19.21
GLENWOOD_IC_2_G1 23688	47.24 3.15 -4.65	62.94 2.90 -20.88	47.28 2.62 -7.20	47.26 2.51 -7.81	47.26 2.54 -7.94	37.45 2.28 -0.02	37.58 2.56 -0.02	59.30 3.07 -19.27	66.73 3.75 -21.77	69.52 4.46 -18.64	75.01 5.45 -18.20	75.99 5.71 -16.93	75.99 5.61 -16.93	72.80 5.59 -14.52	72.78 5.36 -17.30	73.40 4.74 -22.18	72.68 5.21 -17.87	72.40 5.23 -17.35	73.76 5.30 -19.83	74.23 5.90 -15.64	89.30 7.54 -17.90	80.11 5.98 -19.22	74.54 4.20 -26.13	63.38 3.16 -19.21
GLENWOOD_IC_3_G1 23689	47.24 3.15 -4.65	62.94 2.90 -20.88	47.28 2.62 -7.20	47.26 2.51 -7.81	47.26 2.54 -7.94	37.45 2.28 -0.02	37.58 2.56 -0.02	59.30 3.07 -19.27	66.73 3.75 -21.77	69.52 4.46 -18.64	75.01 5.45 -18.20	75.99 5.71 -16.93	75.99 5.61 -16.93	72.80 5.59 -14.52	72.78 5.36 -17.30	73.40 4.74 -22.18	72.68 5.21 -17.87	72.40 5.23 -17.35	73.76 5.30 -19.83	74.23 5.90 -15.64	89.30 7.54 -17.90	80.11 5.98 -19.22	74.54 4.20 -26.13	63.38 3.16 -19.21
GLENWOOD___4 23550	47.56 3.47 -4.66	63.21 3.17 -20.89	47.55 2.88 -7.20	47.52 2.77 -7.81	47.48 2.76 -7.94	37.69 2.53 -0.02	37.83 2.80 -0.02	59.59 3.36 -19.27	67.06 4.08 -21.77	69.89 4.83 -18.64	75.42 5.86 -18.20	76.42 6.14 -16.93	76.42 6.04 -16.93	73.22 6.01 -14.52	73.18 5.76 -17.30	73.77 5.11 -22.18	73.08 5.61 -17.87	72.75 5.58 -17.35	74.15 5.69 -19.83	74.50 6.17 -15.64	89.62 7.85 -17.90	80.39 6.26 -19.22	74.85 4.51 -26.13	63.67 3.45 -19.21
GLENWOOD___5 23614	47.56 3.47 -4.66	63.21 3.17 -20.89	47.55 2.88 -7.20	47.52 2.77 -7.81	47.48 2.76 -7.94	37.69 2.53 -0.02	37.83 2.80 -0.02	59.59 3.36 -19.27	67.06 4.08 -21.77	69.89 4.83 -18.64	75.42 5.86 -18.20	76.42 6.14 -16.93	76.42 6.04 -16.93	73.22 6.01 -14.52	73.18 5.76 -17.30	73.77 5.11 -22.18	73.08 5.61 -17.87	72.75 5.58 -17.35	74.15 5.69 -19.83	74.50 6.17 -15.64	89.62 7.85 -17.90	80.39 6.26 -19.22	74.85 4.51 -26.13	63.67 3.45 -19.21
GLOBAL GREEN_PORT_GT1 23814	49.14 5.05 -4.66	64.98 4.93 -20.89	49.24 4.57 -7.20	49.11 4.36 -7.81	49.11 4.38 -7.94	39.13 3.97 -0.02	39.23 4.20 -0.02	60.96 4.73 -19.27	68.58 5.60 -21.77	71.61 6.55 -18.64	77.33 7.76 -18.20	78.39 8.11 -16.93	78.45 8.07 -16.93	75.12 7.90 -14.52	74.98 7.57 -17.30	75.49 6.83 -22.18	74.91 7.44 -17.87	74.54 7.37 -17.35	75.90 7.44 -19.83	76.66 8.33 -15.64	92.30 10.54 -17.90	82.64 8.51 -19.22	76.09 5.75 -26.13	64.94 4.72 -19.21
GOETHSLN___LBMP 323567	42.43 3.00 0.00	41.82 2.66 0.00	39.79 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.08 1.93 0.00	37.22 2.21 0.00	39.77 2.81 0.00	44.71 3.50 0.00	50.65 4.22 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.33 4.11 0.00	43.93 2.91 0.00
GOUDEY___7 23579	38.96 -0.47 0.00	38.53 -0.63 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.34 -0.44 0.00	34.86 -0.28 0.00	34.77 -0.25 0.00	36.66 -0.30 0.00	40.84 -0.37 0.00	46.10 -0.32 0.00	51.06 -0.31 0.00	52.82 -0.53 0.00	52.96 -0.48 0.00	52.22 -0.47 0.00	49.61 -0.50 0.00	46.10 -0.37 0.00	49.11 -0.50 0.00	49.27 -0.55 0.00	48.15 -0.49 0.00	52.27 -0.42 0.00	63.48 -0.38 0.00	54.69 -0.22 0.00	43.60 -0.62 0.00	40.65 -0.37 0.00
GOUDEY___8 23580	38.96 -0.47 0.00	38.57 -0.59 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.34 -0.44 0.00	34.83 -0.32 0.00	34.73 -0.28 0.00	36.66 -0.30 0.00	40.79 -0.41 0.00	46.10 -0.32 0.00	51.06 -0.31 0.00	52.82 -0.53 0.00	52.96 -0.48 0.00	52.22 -0.47 0.00	49.61 -0.50 0.00	46.10 -0.37 0.00	49.11 -0.50 0.00	49.27 -0.55 0.00	48.15 -0.49 0.00	52.22 -0.42 0.00	63.54 -0.32 0.00	54.69 -0.22 0.00	43.60 -0.62 0.00	40.65 -0.37 0.00
GOWANUS_GT1_1 24077	42.35 2.92 0.01	41.73 2.58 0.01	39.74 2.29 0.01	39.15 2.22 0.01	38.98 2.21 0.01	37.00 1.86 0.01	37.14 2.14 0.01	39.61 2.66 0.01	44.54 3.34 0.01	50.46 4.04 0.01	56.40 5.03 0.01	58.68 5.33 0.01	58.68 5.24 0.01	57.90 5.22 0.01	55.12 5.01 0.01	50.88 4.42 0.01	54.51 4.91 0.01	54.69 4.88 0.01	53.63 5.01 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.61 5.71 0.01	48.19 3.98 0.01	43.80 2.79 0.01

GOWANUS_GT1_2 24078	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT1_3 24079	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT1_4 24080	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT1_5 24084	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT1_6 24111	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT1_7 24112	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT1_8 24113	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_1 24114	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_2 24115	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_3 24116	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_4 24117	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_5 24118	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_6 24119	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_7 24120	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT2_8 24121	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_1 24122	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01

GOWANUS_GT3_2 24123	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_3 24124	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_4 24125	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_5 24126	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_6 24127	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_7 24128	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT3_8 24129	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.68 <u>5.33</u> 0.01	58.68 <u>5.24</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.61 <u>5.71</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_1 24130	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_2 24131	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_3 24132	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_4 24133	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_5 24134	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_6 24135	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_7 24136	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GOWANUS_GT4_8 24137	42.35 <u>2.92</u> 0.01	41.73 <u>2.58</u> 0.01	39.74 <u>2.29</u> 0.01	39.15 <u>2.22</u> 0.01	38.98 <u>2.21</u> 0.01	37.00 <u>1.86</u> 0.01	37.14 <u>2.14</u> 0.01	39.61 <u>2.66</u> 0.01	44.54 <u>3.34</u> 0.01	50.46 <u>4.04</u> 0.01	56.40 <u>5.03</u> 0.01	58.73 <u>5.39</u> 0.01	58.73 <u>5.29</u> 0.01	57.90 <u>5.22</u> 0.01	55.12 <u>5.01</u> 0.01	50.88 <u>4.42</u> 0.01	54.51 <u>4.91</u> 0.01	54.69 <u>4.88</u> 0.01	53.63 <u>5.01</u> 0.01	58.38 <u>5.69</u> 0.01	71.00 <u>7.15</u> 0.01	60.66 <u>5.77</u> 0.01	48.19 <u>3.98</u> 0.01	43.80 <u>2.79</u> 0.01
GRAHMSVILLE___HY 23607	41.45 <u>2.01</u> 0.00	40.95 <u>1.80</u> 0.00	39.07 <u>1.61</u> 0.00	38.49 <u>1.55</u> 0.00	38.37 <u>1.58</u> 0.00	36.55 <u>1.41</u> 0.00	36.62 <u>1.61</u> 0.00	38.84 <u>1.88</u> 0.00	43.51 <u>2.31</u> 0.00	49.21 <u>2.79</u> 0.00	54.81 <u>3.44</u> 0.00	56.87 <u>3.52</u> 0.00	56.97 <u>3.53</u> 0.00	56.17 <u>3.48</u> 0.00	53.42 <u>3.31</u> 0.00	49.45 <u>2.97</u> 0.00	52.93 <u>3.32</u> 0.00	53.06 <u>3.24</u> 0.00	51.89 <u>3.26</u> 0.00	56.33 <u>3.64</u> 0.00	68.52 <u>4.66</u> 0.00	58.64 <u>3.73</u> 0.00	46.78 <u>2.56</u> 0.00	43.07 <u>2.05</u> 0.00

GREENIDGE___3 23582	36.95 -2.48 0.00	36.49 -2.66 0.00	35.33 -2.14 0.00	34.72 -2.22 0.00	34.58 -2.21 0.00	33.49 -1.65 0.00	33.16 -1.86 0.00	34.92 -2.03 0.00	38.65 -2.55 0.00	43.64 -2.79 0.00	48.24 -3.13 0.00	49.72 -3.63 0.00	49.92 -3.53 0.00	49.17 -3.53 0.00	46.76 -3.36 0.00	43.59 -2.88 0.00	46.28 -3.32 0.00	46.33 -3.49 0.00	45.23 -3.40 0.00	49.06 -3.64 0.00	59.84 -4.02 0.00	51.67 -3.24 0.00	41.25 -2.96 0.00	38.64 -2.38 0.00
GREENIDGE___4 23583	36.95 -2.48 0.00	36.49 -2.66 0.00	35.33 -2.14 0.00	34.72 -2.22 0.00	34.58 -2.21 0.00	33.49 -1.65 0.00	33.16 -1.86 0.00	34.92 -2.03 0.00	38.65 -2.55 0.00	43.64 -2.79 0.00	48.24 -3.13 0.00	49.72 -3.63 0.00	49.92 -3.53 0.00	49.17 -3.53 0.00	46.76 -3.36 0.00	43.59 -2.88 0.00	46.28 -3.32 0.00	46.33 -3.49 0.00	45.23 -3.40 0.00	49.06 -3.64 0.00	59.84 -4.02 0.00	51.67 -3.24 0.00	41.25 -2.96 0.00	38.64 -2.38 0.00
HARZA MOOSE___RIVER 24016	39.40 -0.04 0.00	39.15 0.00 0.00	37.46 0.00 0.00	36.94 0.00 0.00	36.75 -0.04 0.00	35.18 0.04 0.00	35.08 0.07 0.00	36.88 -0.07 0.00	41.04 -0.16 0.00	46.29 -0.14 0.00	51.16 -0.21 0.00	53.19 -0.16 0.00	53.23 -0.21 0.00	52.49 -0.21 0.00	49.91 -0.20 0.00	46.34 -0.14 0.00	49.41 -0.20 0.00	49.67 -0.15 0.00	48.49 -0.15 0.00	52.54 -0.16 0.00	63.79 -0.06 0.00	54.69 -0.22 0.00	43.95 -0.27 0.00	41.02 0.00 0.00
HEMPSTEAD____ 23647	47.64 3.55 -4.66	63.29 3.25 -20.89	47.62 2.96 -7.20	47.59 2.84 -7.81	47.59 2.87 -7.94	37.76 2.60 -0.02	37.97 2.94 -0.02	59.67 3.44 -19.27	67.10 4.12 -21.77	69.94 4.87 -18.64	75.37 5.80 -18.20	76.36 6.08 -16.93	76.42 6.04 -16.93	73.22 6.01 -14.52	73.18 5.76 -17.30	73.77 5.11 -22.18	73.08 5.61 -17.87	72.75 5.58 -17.35	74.15 5.69 -19.83	74.65 6.32 -15.64	89.68 7.92 -17.90	80.44 6.31 -19.22	74.85 4.51 -26.13	63.71 3.49 -19.21
HICKLING___1 23621	38.29 -1.14 0.00	37.82 -1.33 0.00	36.49 -0.97 0.00	35.83 -1.11 0.00	35.76 -1.03 0.00	34.48 -0.67 0.00	34.35 -0.67 0.00	36.14 -0.81 0.00	40.13 -1.07 0.00	45.41 -1.02 0.00	50.19 -1.18 0.00	51.80 -1.55 0.00	52.00 -1.44 0.00	51.22 -1.48 0.00	48.66 -1.45 0.00	45.27 -1.21 0.00	48.17 -1.44 0.00	48.23 -1.59 0.00	47.12 -1.51 0.00	51.17 -1.53 0.00	62.33 -1.53 0.00	53.92 -0.99 0.00	42.67 -1.55 0.00	40.12 -0.90 0.00
HICKLING___2 23622	38.29 -1.14 0.00	37.82 -1.33 0.00	36.49 -0.97 0.00	35.83 -1.11 0.00	35.76 -1.03 0.00	34.48 -0.67 0.00	34.35 -0.67 0.00	36.14 -0.81 0.00	40.13 -1.07 0.00	45.41 -1.02 0.00	50.19 -1.18 0.00	51.80 -1.55 0.00	52.00 -1.44 0.00	51.22 -1.48 0.00	48.66 -1.45 0.00	45.27 -1.21 0.00	48.17 -1.44 0.00	48.28 -1.54 0.00	47.12 -1.51 0.00	51.17 -1.53 0.00	62.33 -1.53 0.00	53.92 -0.99 0.00	42.67 -1.55 0.00	40.12 -0.90 0.00
HIGH FALLS___HY 23754	42.00 2.56 0.00	41.46 2.31 0.00	39.45 1.99 0.00	38.89 1.96 0.00	38.81 2.02 0.00	36.90 1.76 0.00	37.08 2.07 0.00	39.36 2.40 0.00	44.13 2.93 0.00	50.00 3.57 0.00	55.79 4.42 0.00	57.88 4.53 0.00	57.99 4.54 0.00	57.17 4.48 0.00	54.37 4.26 0.00	50.29 3.81 0.00	53.87 4.27 0.00	53.95 4.14 0.00	52.86 4.23 0.00	57.38 4.69 0.00	69.86 6.00 0.00	59.74 4.83 0.00	47.53 3.32 0.00	43.65 2.63 0.00
HILLBURN___GT 23639	41.92 2.48 0.00	41.38 2.23 0.00	39.45 1.99 0.00	38.86 1.92 0.00	38.70 1.91 0.00	36.87 1.72 0.00	36.97 1.96 0.00	39.47 2.51 0.00	44.30 3.09 0.00	50.14 3.71 0.00	55.99 4.62 0.00	58.15 4.80 0.00	58.20 4.76 0.00	57.44 4.74 0.00	54.62 4.51 0.00	50.47 4.00 0.00	54.02 4.41 0.00	54.20 4.38 0.00	53.11 4.47 0.00	57.70 5.01 0.00	70.24 6.39 0.00	59.96 5.05 0.00	47.66 3.45 0.00	43.52 2.50 0.00
HOLTSVILLE_IC_1 23690	48.08 3.98 -4.66	63.92 3.88 -20.89	48.19 3.52 -7.20	48.11 3.36 -7.81	48.11 3.38 -7.94	38.22 3.06 -0.02	38.35 3.33 -0.02	60.00 3.77 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.48 5.91 -18.20	76.42 6.14 -16.93	76.47 6.09 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.23 5.75 -17.87	72.90 5.73 -17.35	74.20 5.74 -19.83	74.87 6.53 -15.64	89.87 8.11 -17.90	80.66 6.53 -19.22	74.80 4.47 -26.13	63.96 3.73 -19.21
HOLTSVILLE_IC_10 23699	48.32 4.22 -4.66	64.12 4.07 -20.89	48.41 3.75 -7.20	48.30 3.55 -7.81	48.30 3.57 -7.94	38.39 3.23 -0.02	38.53 3.50 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.45 5.39 -18.64	75.84 6.27 -18.20	76.79 6.51 -16.93	76.84 6.47 -16.93	73.64 6.43 -14.52	73.58 6.16 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.15 5.98 -17.35	74.49 6.03 -19.83	75.18 6.85 -15.64	90.26 8.49 -17.90	80.99 6.86 -19.22	74.98 4.64 -26.13	64.16 3.94 -19.21
HOLTSVILLE_IC_2 23691	48.08 3.98 -4.66	63.92 3.88 -20.89	48.19 3.52 -7.20	48.11 3.36 -7.81	48.11 3.38 -7.94	38.22 3.06 -0.02	38.35 3.33 -0.02	60.00 3.77 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.48 5.91 -18.20	76.42 6.14 -16.93	76.47 6.09 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.23 5.75 -17.87	72.90 5.73 -17.35	74.20 5.74 -19.83	74.87 6.53 -15.64	89.87 8.11 -17.90	80.66 6.53 -19.22	74.80 4.47 -26.13	63.96 3.73 -19.21
HOLTSVILLE_IC_3 23692	48.08 3.98 -4.66	63.92 3.88 -20.89	48.19 3.52 -7.20	48.11 3.36 -7.81	48.11 3.38 -7.94	38.22 3.06 -0.02	38.35 3.33 -0.02	60.00 3.77 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.48 5.91 -18.20	76.42 6.14 -16.93	76.47 6.09 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.23 5.75 -17.87	72.90 5.73 -17.35	74.20 5.74 -19.83	74.87 6.53 -15.64	89.87 8.11 -17.90	80.66 6.53 -19.22	74.80 4.47 -26.13	63.96 3.73 -19.21
HOLTSVILLE_IC_4 23693	48.08 3.98 -4.66	63.92 3.88 -20.89	48.19 3.52 -7.20	48.11 3.36 -7.81	48.11 3.38 -7.94	38.22 3.06 -0.02	38.35 3.33 -0.02	60.00 3.77 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.48 5.91 -18.20	76.42 6.14 -16.93	76.47 6.09 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.23 5.75 -17.87	72.90 5.73 -17.35	74.20 5.74 -19.83	74.87 6.53 -15.64	89.87 8.11 -17.90	80.66 6.53 -19.22	74.80 4.47 -26.13	63.96 3.73 -19.21
HOLTSVILLE_IC_5 23694	48.08 3.98 -4.66	63.92 3.88 -20.89	48.19 3.52 -7.20	48.11 3.36 -7.81	48.11 3.38 -7.94	38.22 3.06 -0.02	38.35 3.33 -0.02	60.00 3.77 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.48 5.91 -18.20	76.42 6.14 -16.93	76.47 6.09 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.23 5.75 -17.87	72.90 5.73 -17.35	74.20 5.74 -19.83	74.87 6.53 -15.64	89.87 8.11 -17.90	80.66 6.53 -19.22	74.80 4.47 -26.13	63.96 3.73 -19.21
HOLTSVILLE_IC_6 23695	48.32 4.22 -4.66	64.12 4.07 -20.89	48.41 3.75 -7.20	48.30 3.55 -7.81	48.30 3.57 -7.94	38.39 3.23 -0.02	38.53 3.50 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.45 5.39 -18.64	75.84 6.27 -18.20	76.79 6.51 -16.93	76.84 6.47 -16.93	73.64 6.43 -14.52	73.58 6.16 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.15 5.98 -17.35	74.49 6.03 -19.83	75.18 6.85 -15.64	90.26 8.49 -17.90	80.99 6.86 -19.22	74.98 4.64 -26.13	64.16 3.94 -19.21
HOLTSVILLE_IC_7 23696	48.32 4.22 -4.66	64.12 4.07 -20.89	48.41 3.75 -7.20	48.30 3.55 -7.81	48.30 3.57 -7.94	38.39 3.23 -0.02	38.53 3.50 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.45 5.39 -18.64	75.84 6.27 -18.20	76.79 6.51 -16.93	76.84 6.47 -16.93	73.64 6.43 -14.52	73.58 6.16 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.15 5.98 -17.35	74.49 6.03 -19.83	75.18 6.85 -15.64	90.26 8.49 -17.90	80.99 6.86 -19.22	74.98 4.64 -26.13	64.16 3.94 -19.21

HOLTSVILLE_IC_8 23697	48.32 4.22 -4.66	64.12 4.07 -20.89	48.41 3.75 -7.20	48.30 3.55 -7.81	48.30 3.57 -7.94	38.39 3.23 -0.02	38.53 3.50 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.45 5.39 -18.64	75.84 6.27 -18.20	76.79 6.51 -16.93	76.84 6.47 -16.93	73.64 6.43 -14.52	73.58 6.16 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.15 5.98 -17.35	74.49 6.03 -19.83	75.18 6.85 -15.64	90.26 8.49 -17.90	80.99 6.86 -19.22	74.98 4.64 -26.13	64.16 3.94 -19.21
HOLTSVILLE_IC_9 23698	48.32 4.22 -4.66	64.12 4.07 -20.89	48.41 3.75 -7.20	48.30 3.55 -7.81	48.30 3.57 -7.94	38.39 3.23 -0.02	38.53 3.50 -0.02	60.18 3.95 -19.27	67.64 4.66 -21.77	70.45 5.39 -18.64	75.84 6.27 -18.20	76.79 6.51 -16.93	76.84 6.47 -16.93	73.64 6.43 -14.52	73.58 6.16 -17.30	74.19 5.53 -22.18	73.53 6.05 -17.87	73.15 5.98 -17.35	74.49 6.03 -19.83	75.18 6.85 -15.64	90.26 8.49 -17.90	80.99 6.86 -19.22	74.98 4.64 -26.13	64.16 3.94 -19.21
HQ_GEN_CEDARS 23644	39.36 -0.08 0.00	39.19 0.04 0.00	37.50 0.04 0.00	36.90 -0.04 0.00	36.75 -0.04 0.00	35.14 0.00 0.00	35.01 0.00 0.00	36.99 0.04 0.00	41.21 0.00 0.00	46.20 -0.23 0.00	50.75 -0.62 0.00	52.92 -0.43 0.00	52.96 -0.48 0.00	52.22 -0.47 0.00	49.66 -0.45 0.00	46.10 -0.37 0.00	49.21 -0.40 0.00	49.37 -0.45 0.00	48.05 -0.58 0.00	52.06 -0.63 0.00	62.58 -1.28 0.00	54.03 -0.88 0.00	44.13 -0.09 0.00	40.98 -0.04 0.00
HQ_GEN_CHAT DC 23651	39.26 -0.12 0.06	39.21 0.00 -0.06	37.42 -0.04 0.00	36.90 -0.04 0.00	36.75 -0.04 0.00	35.11 -0.04 0.00	34.98 -0.04 0.00	36.81 -0.15 0.00	41.00 -0.21 0.00	46.01 -0.42 0.00	50.65 -0.72 0.00	52.76 -0.59 0.00	52.86 -0.59 0.00	52.12 -0.58 0.00	49.56 -0.55 0.00	46.01 -0.46 0.00	49.11 -0.50 0.00	49.32 -0.50 0.00	48.00 -0.63 0.00	52.01 -0.69 0.00	62.65 -1.21 0.00	54.08 -0.82 0.00	43.95 -0.27 0.00	40.94 -0.08 0.00
HUDSON AVE_GT_3 23810	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
HUDSON AVE_GT_4 23540	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
HUDSON AVE_GT_5 23657	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
HUDSON_AVE_10 24168	42.47 3.04 0.00	41.82 2.66 0.00	39.79 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.56 5.19 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.88 5.25 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.93 2.91 0.00
HUNTLEY___63 23557	36.00 -3.43 0.00	35.36 -3.80 0.00	34.35 -3.11 0.00	33.72 -3.21 0.00	33.51 -3.27 0.00	33.25 -1.90 0.00	32.07 -2.94 0.00	33.37 -3.58 0.00	37.17 -4.04 0.00	41.92 -4.50 0.00	45.87 -5.50 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.05 -6.06 0.00	41.59 -4.88 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.32 -7.54 0.00	48.98 -5.93 0.00	39.62 -4.60 0.00	37.57 -3.45 0.00
HUNTLEY___64 23558	36.00 -3.43 0.00	35.36 -3.80 0.00	34.35 -3.11 0.00	33.72 -3.21 0.00	33.51 -3.27 0.00	33.25 -1.90 0.00	32.07 -2.94 0.00	33.37 -3.58 0.00	37.17 -4.04 0.00	41.92 -4.50 0.00	45.87 -5.50 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.05 -6.06 0.00	41.59 -4.88 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.32 -7.54 0.00	48.98 -5.93 0.00	39.62 -4.60 0.00	37.57 -3.45 0.00
HUNTLEY___65 23559	36.00 -3.43 0.00	35.36 -3.80 0.00	34.35 -3.11 0.00	33.72 -3.21 0.00	33.51 -3.27 0.00	33.25 -1.90 0.00	32.07 -2.94 0.00	33.37 -3.58 0.00	37.17 -4.04 0.00	41.92 -4.50 0.00	45.87 -5.50 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.05 -6.06 0.00	41.59 -4.88 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.32 -7.54 0.00	48.98 -5.93 0.00	39.62 -4.60 0.00	37.57 -3.45 0.00
HUNTLEY___66 23560	36.00 -3.43 0.00	35.36 -3.80 0.00	34.35 -3.11 0.00	33.72 -3.21 0.00	33.51 -3.27 0.00	33.25 -1.90 0.00	32.07 -2.94 0.00	33.37 -3.58 0.00	37.17 -4.04 0.00	41.92 -4.50 0.00	45.87 -5.50 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.05 -6.06 0.00	41.59 -4.88 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.32 -7.54 0.00	48.98 -5.93 0.00	39.62 -4.60 0.00	37.57 -3.45 0.00
HUNTLEY___67 23561	35.61 -3.83 0.00	35.00 -4.15 0.00	34.02 -3.45 0.00	33.39 -3.55 0.00	33.18 -3.60 0.00	32.86 -2.28 0.00	31.86 -3.15 0.00	33.19 -3.77 0.00	36.80 -4.41 0.00	41.51 -4.92 0.00	45.41 -5.96 0.00	46.36 -6.99 0.00	46.71 -6.73 0.00	46.06 -6.64 0.00	43.65 -6.46 0.00	41.22 -5.25 0.00	43.31 -6.30 0.00	43.09 -6.73 0.00	41.82 -6.81 0.00	45.53 -7.17 0.00	55.75 -8.11 0.00	48.43 -6.48 0.00	39.17 -5.04 0.00	37.16 -3.86 0.00
HUNTLEY___68 23562	35.61 -3.83 0.00	35.00 -4.15 0.00	34.02 -3.45 0.00	33.39 -3.55 0.00	33.18 -3.60 0.00	32.86 -2.28 0.00	31.86 -3.15 0.00	33.19 -3.77 0.00	36.80 -4.41 0.00	41.51 -4.92 0.00	45.41 -5.96 0.00	46.36 -6.99 0.00	46.71 -6.73 0.00	46.06 -6.64 0.00	43.65 -6.46 0.00	41.22 -5.25 0.00	43.31 -6.30 0.00	43.09 -6.73 0.00	41.82 -6.81 0.00	45.53 -7.17 0.00	55.75 -8.11 0.00	48.43 -6.48 0.00	39.17 -5.04 0.00	37.16 -3.86 0.00
INDECK___CORINTH 23802	40.15 0.71 0.00	39.86 0.70 0.00	38.17 0.71 0.00	37.64 0.70 0.00	37.34 0.55 0.00	35.71 0.56 0.00	35.68 0.67 0.00	38.14 1.18 0.00	42.57 1.36 0.00	48.24 1.81 0.00	53.12 1.75 0.00	55.27 1.92 0.00	55.42 1.98 0.00	54.70 2.00 0.00	52.02 1.90 0.00	48.15 1.67 0.00	51.49 1.88 0.00	52.11 2.29 0.00	51.16 2.53 0.00	55.12 2.42 0.00	66.73 2.87 0.00	57.38 2.47 0.00	45.41 1.19 0.00	41.84 0.82 0.00
INDECK___ILION 23567	40.03 0.59 0.00	39.74 0.59 0.00	37.99 0.52 0.00	37.45 0.52 0.00	37.30 0.51 0.00	35.64 0.49 0.00	35.57 0.56 0.00	37.58 0.63 0.00	41.91 0.70 0.00	47.36 0.93 0.00	52.55 1.18 0.00	54.52 1.17 0.00	54.62 1.18 0.00	53.86 1.16 0.00	51.22 1.10 0.00	47.40 0.93 0.00	50.70 1.09 0.00	50.97 1.15 0.00	49.85 1.22 0.00	53.96 1.26 0.00	65.65 1.79 0.00	56.17 1.26 0.00	44.92 0.71 0.00	41.68 0.66 0.00

INDECK___OLEAN 23982	36.75 -2.68 0.00	36.18 -2.98 0.00	35.06 -2.40 0.00	34.39 -2.55 0.00	34.25 -2.54 0.00	33.63 -1.51 0.00	32.88 -2.14 0.00	34.44 -2.51 0.00	38.57 -2.64 0.00	43.60 -2.83 0.00	47.93 -3.44 0.00	49.13 -4.21 0.00	49.22 -4.22 0.00	48.53 -4.16 0.00	46.10 -4.01 0.00	43.27 -3.21 0.00	45.69 -3.92 0.00	45.54 -4.28 0.00	44.30 -4.33 0.00	48.32 -4.37 0.00	58.94 -4.92 0.00	51.17 -3.73 0.00	40.77 -3.45 0.00	38.56 -2.46 0.00
INDECK___OSWEGO 23783	38.21 -1.22 0.00	37.90 -1.25 0.00	36.30 -1.16 0.00	35.76 -1.18 0.00	35.61 -1.18 0.00	34.16 -0.98 0.00	33.96 -1.05 0.00	35.77 -1.18 0.00	39.89 -1.32 0.00	44.99 -1.44 0.00	49.78 -1.59 0.00	51.59 -1.76 0.00	51.74 -1.71 0.00	51.01 -1.69 0.00	48.51 -1.60 0.00	45.03 -1.44 0.00	48.02 -1.59 0.00	48.18 -1.64 0.00	47.03 -1.60 0.00	50.95 -1.74 0.00	61.94 -1.92 0.00	53.26 -1.65 0.00	42.80 -1.41 0.00	39.83 -1.19 0.00
INDECK___YERKES 23781	36.00 -3.43 0.00	35.36 -3.80 0.00	34.35 -3.11 0.00	33.72 -3.21 0.00	33.51 -3.27 0.00	33.25 -1.90 0.00	32.07 -2.94 0.00	33.37 -3.58 0.00	37.17 -4.04 0.00	41.92 -4.50 0.00	45.87 -5.50 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.05 -6.06 0.00	41.59 -4.88 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.32 -7.54 0.00	48.98 -5.93 0.00	39.62 -4.60 0.00	37.57 -3.45 0.00
INDIAN POINT_GT_1 24139	42.04 2.60 0.00	41.50 2.35 0.00	39.52 2.06 0.00	38.97 2.03 0.00	38.81 2.02 0.00	36.94 1.79 0.00	37.04 2.03 0.00	39.54 2.59 0.00	44.38 3.17 0.00	50.23 3.81 0.00	56.10 4.73 0.00	58.31 4.96 0.00	58.31 4.86 0.00	57.54 4.85 0.00	54.77 4.66 0.00	50.56 4.09 0.00	54.12 4.51 0.00	54.30 4.48 0.00	53.25 4.62 0.00	57.86 5.16 0.00	70.44 6.58 0.00	60.12 5.22 0.00	47.80 3.58 0.00	43.60 2.58 0.00
INDIAN POINT_GT_2 23659	42.04 2.60 0.00	41.50 2.35 0.00	39.52 2.06 0.00	38.97 2.03 0.00	38.81 2.02 0.00	36.94 1.79 0.00	37.04 2.03 0.00	39.54 2.59 0.00	44.38 3.17 0.00	50.23 3.81 0.00	56.10 4.73 0.00	58.31 4.96 0.00	58.31 4.86 0.00	57.54 4.85 0.00	54.77 4.66 0.00	50.56 4.09 0.00	54.12 4.51 0.00	54.30 4.48 0.00	53.25 4.62 0.00	57.86 5.16 0.00	70.44 6.58 0.00	60.12 5.22 0.00	47.80 3.58 0.00	43.60 2.58 0.00
INDIAN POINT_GT_3 24019	42.04 2.60 0.00	41.50 2.35 0.00	39.52 2.06 0.00	38.97 2.03 0.00	38.81 2.02 0.00	36.94 1.79 0.00	37.04 2.03 0.00	39.54 2.59 0.00	44.38 3.17 0.00	50.23 3.81 0.00	56.10 4.73 0.00	58.31 4.96 0.00	58.31 4.86 0.00	57.54 4.85 0.00	54.77 4.66 0.00	50.56 4.09 0.00	54.12 4.51 0.00	54.30 4.48 0.00	53.25 4.62 0.00	57.86 5.16 0.00	70.44 6.58 0.00	60.12 5.22 0.00	47.80 3.58 0.00	43.60 2.58 0.00
INDIAN POINT___2 23530	42.00 2.56 0.00	41.46 2.31 0.00	39.52 2.06 0.00	38.93 1.99 0.00	38.77 1.99 0.00	36.90 1.76 0.00	37.01 2.00 0.00	39.51 2.55 0.00	44.34 3.13 0.00	50.19 3.76 0.00	56.04 4.67 0.00	58.26 4.91 0.00	58.26 4.81 0.00	57.49 4.80 0.00	54.72 4.61 0.00	50.52 4.04 0.00	54.07 4.46 0.00	54.25 4.43 0.00	53.20 4.57 0.00	57.80 5.11 0.00	70.37 6.51 0.00	60.07 5.16 0.00	47.71 3.49 0.00	43.56 2.54 0.00
INDIAN POINT___3 23531	41.84 2.41 0.00	41.31 2.15 0.00	39.37 1.91 0.00	38.78 1.85 0.00	38.62 1.84 0.00	36.76 1.62 0.00	36.87 1.86 0.00	39.36 2.40 0.00	44.13 2.93 0.00	50.00 3.57 0.00	55.84 4.47 0.00	57.99 4.64 0.00	58.04 4.60 0.00	57.23 4.53 0.00	54.47 4.36 0.00	50.33 3.86 0.00	53.87 4.27 0.00	54.05 4.23 0.00	53.01 4.38 0.00	57.54 4.85 0.00	70.05 6.19 0.00	59.79 4.89 0.00	47.53 3.32 0.00	43.40 2.38 0.00
IP CORINTH___1 23988	40.46 1.03 0.00	40.21 1.06 0.00	38.47 1.01 0.00	37.97 1.03 0.00	37.63 0.85 0.00	35.99 0.84 0.00	35.99 0.98 0.00	38.47 1.52 0.00	42.90 1.69 0.00	48.66 2.23 0.00	53.53 2.16 0.00	55.75 2.40 0.00	55.90 2.46 0.00	55.12 2.42 0.00	52.42 2.31 0.00	48.52 2.04 0.00	51.94 2.33 0.00	52.51 2.69 0.00	51.55 2.92 0.00	55.54 2.85 0.00	67.24 3.38 0.00	57.87 2.96 0.00	45.81 1.59 0.00	42.21 1.19 0.00
IP___TICONDEROGA 23804	41.92 2.48 0.00	41.85 2.70 0.00	40.20 2.73 0.00	39.63 2.70 0.00	39.40 2.61 0.00	37.57 2.42 0.00	37.57 2.56 0.00	40.43 3.47 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.15 4.78 0.00	57.88 4.53 0.00	57.99 4.54 0.00	57.23 4.53 0.00	54.42 4.31 0.00	50.29 3.81 0.00	53.82 4.22 0.00	54.55 4.73 0.00	53.50 4.86 0.00	57.38 4.69 0.00	70.05 6.19 0.00	60.01 5.11 0.00	47.62 3.40 0.00	43.81 2.79 0.00
JARVIS____ 23743	39.59 0.16 0.00	39.27 0.12 0.00	37.57 0.11 0.00	37.08 0.15 0.00	36.90 0.11 0.00	35.25 0.11 0.00	35.12 0.11 0.00	37.10 0.15 0.00	41.37 0.16 0.00	46.66 0.23 0.00	51.68 0.31 0.00	53.62 0.27 0.00	53.71 0.27 0.00	52.96 0.26 0.00	50.36 0.25 0.00	46.71 0.23 0.00	49.85 0.25 0.00	50.07 0.25 0.00	48.92 0.29 0.00	53.01 0.32 0.00	64.31 0.45 0.00	55.24 0.33 0.00	44.39 0.18 0.00	41.14 0.12 0.00
JENNISON___1 23625	39.20 -0.24 0.00	38.88 -0.27 0.00	37.28 -0.19 0.00	36.72 -0.22 0.00	36.56 -0.22 0.00	35.04 -0.11 0.00	34.94 -0.07 0.00	36.81 -0.15 0.00	40.96 -0.25 0.00	46.29 -0.14 0.00	51.32 -0.05 0.00	53.14 -0.21 0.00	53.23 -0.21 0.00	52.49 -0.21 0.00	49.86 -0.25 0.00	46.29 -0.19 0.00	49.41 -0.20 0.00	49.57 -0.25 0.00	48.49 -0.15 0.00	52.59 -0.11 0.00	64.05 0.19 0.00	54.91 0.00 0.00	43.73 -0.49 0.00	40.90 -0.12 0.00
JENNISON___2 23626	39.20 -0.24 0.00	38.84 -0.31 0.00	37.24 -0.22 0.00	36.68 -0.26 0.00	36.56 -0.22 0.00	35.04 -0.11 0.00	34.94 -0.07 0.00	36.77 -0.18 0.00	40.92 -0.29 0.00	46.29 -0.14 0.00	51.32 -0.05 0.00	53.14 -0.21 0.00	53.23 -0.21 0.00	52.43 -0.26 0.00	49.86 -0.25 0.00	46.29 -0.19 0.00	49.36 -0.25 0.00	49.57 -0.25 0.00	48.44 -0.19 0.00	52.59 -0.11 0.00	64.05 0.19 0.00	54.91 0.00 0.00	43.73 -0.49 0.00	40.86 -0.16 0.00
KEDC PORT_JEFF_GT2 24210	48.24 4.14 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.32 3.16 -0.02	38.49 3.47 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.63 6.06 -18.20	76.58 6.30 -16.93	76.63 6.25 -16.93	73.43 6.22 -14.52	73.38 5.96 -17.30	74.00 5.34 -22.18	73.33 5.85 -17.87	73.00 5.83 -17.35	74.29 5.84 -19.83	74.97 6.64 -15.64	90.06 8.30 -17.90	80.77 6.64 -19.22	74.80 4.47 -26.13	64.08 3.86 -19.21
KEDC PORT_JEFF_GT3 24211	48.24 4.14 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.32 3.16 -0.02	38.49 3.47 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.63 6.06 -18.20	76.58 6.30 -16.93	76.63 6.25 -16.93	73.43 6.22 -14.52	73.38 5.96 -17.30	74.00 5.34 -22.18	73.33 5.85 -17.87	73.00 5.83 -17.35	74.29 5.84 -19.83	74.97 6.64 -15.64	90.06 8.30 -17.90	80.77 6.64 -19.22	74.80 4.47 -26.13	64.08 3.86 -19.21
KEDC_GLWD_GT4 24219	47.56 3.47 -4.66	63.21 3.17 -20.89	47.55 2.88 -7.20	47.52 2.77 -7.81	47.48 2.76 -7.94	37.69 2.53 -0.02	37.83 2.80 -0.02	59.59 3.36 -19.27	67.06 4.08 -21.77	69.89 4.83 -18.64	75.42 5.86 -18.20	76.42 6.14 -16.93	76.42 6.04 -16.93	73.22 6.01 -14.52	73.18 5.76 -17.30	73.77 5.11 -22.18	73.08 5.61 -17.87	72.75 5.58 -17.35	74.15 5.69 -19.83	74.39 6.06 -15.64	89.49 7.73 -17.90	80.28 6.15 -19.22	74.85 4.51 -26.13	63.67 3.45 -19.21

KEDC_GLWD_GT5 24220	47.56 3.47 -4.66	63.21 3.17 -20.89	47.55 2.88 -7.20	47.52 2.77 -7.81	47.48 2.76 -7.94	37.69 2.53 -0.02	37.83 2.80 -0.02	59.59 3.36 -19.27	67.06 4.08 -21.77	69.89 4.83 -18.64	75.42 5.86 -18.20	76.42 6.14 -16.93	76.42 6.04 -16.93	73.22 6.01 -14.52	73.18 5.76 -17.30	73.77 5.11 -22.18	73.08 5.61 -17.87	72.75 5.58 -17.35	74.15 5.69 -19.83	74.39 6.06 -15.64	89.49 7.73 -17.90	80.28 6.15 -19.22	74.85 4.51 -26.13	63.67 3.45 -19.21
KENSICO____ 23655	42.20 2.76 0.00	41.62 2.47 0.00	39.67 2.21 0.00	39.08 2.14 0.00	38.96 2.17 0.00	37.04 1.90 0.00	37.15 2.14 0.00	39.65 2.70 0.00	44.50 3.30 0.00	50.42 3.99 0.00	56.30 4.93 0.00	58.52 5.17 0.00	58.52 5.08 0.00	57.75 5.06 0.00	54.97 4.86 0.00	50.75 4.28 0.00	54.32 4.71 0.00	54.50 4.68 0.00	53.45 4.81 0.00	58.07 5.37 0.00	70.69 6.83 0.00	60.34 5.44 0.00	47.93 3.71 0.00	43.73 2.71 0.00
KIAC_JFK_GT1 23816	42.71 3.27 0.00	41.97 2.82 0.00	39.90 2.44 0.00	39.26 2.33 0.00	39.07 2.28 0.00	37.22 2.07 0.00	37.39 2.38 0.00	39.99 3.03 0.00	45.00 3.79 -0.01	50.98 4.55 0.00	56.76 5.39 0.00	59.06 5.71 0.00	59.06 5.61 0.00	58.28 5.59 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.13 5.50 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.11 6.20 0.00	48.46 4.24 0.00	43.97 2.95 0.00
KIAC_JFK_GT2 23817	42.71 3.27 0.00	41.97 2.82 0.00	39.90 2.44 0.00	39.26 2.33 0.00	39.07 2.28 0.00	37.22 2.07 0.00	37.39 2.38 0.00	39.99 3.03 0.00	45.00 3.79 -0.01	50.98 4.55 0.00	56.76 5.39 0.00	59.06 5.71 0.00	59.06 5.61 0.00	58.28 5.59 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.13 5.50 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.11 6.20 0.00	48.46 4.24 0.00	43.97 2.95 0.00
KINTIGH____ 23543	35.41 -4.02 0.00	34.85 -4.31 0.00	33.79 -3.67 0.00	33.21 -3.73 0.00	33.00 -3.79 0.00	32.51 -2.64 0.00	31.61 -3.40 0.00	33.11 -3.84 0.00	36.71 -4.49 0.00	41.37 -5.06 0.00	45.36 -6.01 0.00	46.41 -6.94 0.00	46.77 -6.68 0.00	46.06 -6.64 0.00	43.75 -6.36 0.00	41.18 -5.30 0.00	43.35 -6.25 0.00	43.24 -6.58 0.00	41.97 -6.66 0.00	45.58 -7.11 0.00	55.75 -8.11 0.00	48.37 -6.53 0.00	39.17 -5.04 0.00	36.96 -4.06 0.00
LEDERLE____ 23769	42.35 2.92 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.10 2.32 0.00	37.22 2.07 0.00	37.36 2.35 0.00	39.80 2.85 0.00	44.67 3.46 0.00	50.61 4.18 0.00	56.51 5.14 0.00	58.68 5.33 0.00	58.74 5.29 0.00	57.91 5.22 0.00	55.13 5.01 0.00	50.94 4.46 0.00	54.52 4.91 0.00	54.70 4.88 0.00	53.59 4.96 0.00	58.23 5.53 0.00	70.88 7.02 0.00	60.51 5.60 0.00	48.10 3.89 0.00	43.97 2.95 0.00
LINDEN COGEN____ 23786	42.39 2.96 0.00	41.78 2.62 0.00	39.75 2.29 0.00	39.15 2.22 0.00	38.99 2.21 0.00	37.08 1.93 0.00	37.18 2.17 0.00	39.73 2.77 0.00	44.67 3.46 0.00	50.61 4.18 0.00	56.56 5.19 0.00	58.84 5.49 0.00	58.90 5.45 0.00	58.07 5.37 0.00	55.28 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.89 2.87 0.00
LIPA_MISC_IPP 23656	48.12 4.02 -4.66	63.96 3.92 -20.89	48.26 3.60 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.25 3.09 -0.02	38.39 3.36 -0.02	59.96 3.73 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.28 5.80 -17.87	72.95 5.78 -17.35	74.29 5.84 -19.83	74.97 6.64 -15.64	90.06 8.30 -17.90	80.77 6.64 -19.22	74.85 4.51 -26.13	63.96 3.73 -19.21
LITTLE FALLS__HYD 24013	40.62 1.18 0.00	40.25 1.10 0.00	38.51 1.05 0.00	37.97 1.03 0.00	37.82 1.03 0.00	36.13 0.98 0.00	36.06 1.05 0.00	38.18 1.22 0.00	42.61 1.40 0.00	48.28 1.86 0.00	53.78 2.41 0.00	55.80 2.45 0.00	55.90 2.46 0.00	55.07 2.37 0.00	52.42 2.31 0.00	48.43 1.95 0.00	51.84 2.23 0.00	52.11 2.29 0.00	51.06 2.43 0.00	55.28 2.58 0.00	67.43 3.58 0.00	57.54 2.64 0.00	45.72 1.50 0.00	42.33 1.31 0.00
LONG_LAKE_PHOENIX 24014	38.41 -1.03 0.00	38.02 -1.14 0.00	36.41 -1.05 0.00	35.87 -1.07 0.00	35.72 -1.07 0.00	34.30 -0.84 0.00	34.07 -0.95 0.00	35.92 -1.03 0.00	40.05 -1.15 0.00	45.17 -1.25 0.00	50.03 -1.34 0.00	51.85 -1.49 0.00	52.00 -1.44 0.00	51.27 -1.42 0.00	48.76 -1.35 0.00	45.27 -1.21 0.00	48.27 -1.34 0.00	48.42 -1.39 0.00	47.27 -1.36 0.00	51.22 -1.48 0.00	62.33 -1.53 0.00	53.59 -1.32 0.00	42.98 -1.24 0.00	39.99 -1.03 0.00
LOVETT__3 23632	41.60 2.17 0.00	41.07 1.92 0.00	39.15 1.69 0.00	38.56 1.63 0.00	38.44 1.66 0.00	36.55 1.41 0.00	36.69 1.68 0.00	39.14 2.18 0.00	43.93 2.72 0.00	49.68 3.25 0.00	55.48 4.11 0.00	57.62 4.27 0.00	57.67 4.22 0.00	56.91 4.22 0.00	54.12 4.01 0.00	50.01 3.53 0.00	53.52 3.92 0.00	53.71 3.89 0.00	52.67 4.04 0.00	57.17 4.48 0.00	69.61 5.75 0.00	59.41 4.50 0.00	47.26 3.05 0.00	43.15 2.13 0.00
LOVETT__4 23642	41.88 2.45 0.00	41.35 2.19 0.00	39.41 1.95 0.00	38.82 1.88 0.00	38.66 1.88 0.00	36.80 1.65 0.00	36.90 1.89 0.00	39.40 2.44 0.00	44.21 3.01 0.00	50.00 3.57 0.00	55.84 4.47 0.00	57.99 4.64 0.00	58.04 4.60 0.00	57.28 4.58 0.00	54.47 4.36 0.00	50.33 3.86 0.00	53.87 4.27 0.00	54.05 4.23 0.00	53.01 4.38 0.00	57.54 4.85 0.00	70.05 6.19 0.00	59.79 4.89 0.00	47.57 3.36 0.00	43.48 2.46 0.00
LOVETT__5 23593	41.88 2.45 0.00	41.35 2.19 0.00	39.41 1.95 0.00	38.82 1.88 0.00	38.66 1.88 0.00	36.80 1.65 0.00	36.90 1.89 0.00	39.40 2.44 0.00	44.21 3.01 0.00	50.00 3.57 0.00	55.84 4.47 0.00	57.99 4.64 0.00	58.04 4.60 0.00	57.28 4.58 0.00	54.47 4.36 0.00	50.33 3.86 0.00	53.87 4.27 0.00	54.05 4.23 0.00	53.01 4.38 0.00	57.54 4.85 0.00	70.05 6.19 0.00	59.79 4.89 0.00	47.57 3.36 0.00	43.48 2.46 0.00
LOWER RAQUET__HYD 24057	38.84 -0.59 0.00	38.72 -0.43 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.65 -0.49 0.00	34.45 -0.56 0.00	36.33 -0.63 0.00	40.46 -0.74 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.80 -1.55 0.00	51.90 -1.55 0.00	51.17 -1.53 0.00	48.71 -1.40 0.00	45.22 -1.25 0.00	48.22 -1.39 0.00	48.33 -1.49 0.00	46.98 -1.65 0.00	50.85 -1.84 0.00	61.11 -2.75 0.00	52.76 -2.14 0.00	43.37 -0.84 0.00	40.49 -0.53 0.00
LOWER__HUDSON 24059	41.21 1.77 0.00	40.84 1.68 0.00	39.07 1.61 0.00	38.56 1.63 0.00	38.33 1.54 0.00	36.55 1.41 0.00	36.48 1.47 0.00	38.92 1.96 0.00	43.31 2.10 0.00	49.07 2.65 0.00	54.45 3.08 0.00	56.50 3.15 0.00	56.60 3.15 0.00	55.80 3.11 0.00	53.07 2.96 0.00	49.08 2.60 0.00	52.48 2.88 0.00	52.86 3.04 0.00	51.89 3.26 0.00	55.85 3.16 0.00	67.95 4.09 0.00	58.37 3.46 0.00	46.42 2.21 0.00	42.74 1.72 0.00
LWR__OSWEGATCHIE_HYD 23850	38.88 -0.55 0.00	38.76 -0.39 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.27 -0.51 0.00	34.76 -0.39 0.00	34.59 -0.42 0.00	36.37 -0.59 0.00	40.46 -0.74 0.00	45.31 -1.11 0.00	49.93 -1.44 0.00	52.07 -1.28 0.00	52.16 -1.28 0.00	51.38 -1.32 0.00	48.96 -1.15 0.00	45.50 -0.98 0.00	48.46 -1.14 0.00	48.67 -1.15 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.94 -1.92 0.00	53.26 -1.65 0.00	43.33 -0.88 0.00	40.53 -0.49 0.00

MAPLE_RIDGE_WT_1 323574	39.32 -0.12 0.00	39.07 -0.08 0.00	37.39 -0.07 0.00	36.86 -0.07 0.00	36.71 -0.07 0.00	35.07 -0.07 0.00	34.94 -0.07 0.00	36.85 -0.11 0.00	41.08 -0.12 0.00	46.24 -0.19 0.00	51.11 -0.26 0.00	53.14 -0.21 0.00	53.23 -0.21 0.00	52.49 -0.21 0.00	49.91 -0.20 0.00	46.29 -0.19 0.00	49.41 -0.20 0.00	49.62 -0.20 0.00	48.39 -0.24 0.00	52.43 -0.26 0.00	63.48 -0.38 0.00	54.58 -0.33 0.00	44.08 -0.13 0.00	40.94 -0.08 0.00
MG INDUSTRY___DRP 24185	41.13 1.70 0.00	40.80 1.64 0.00	39.00 1.54 0.00	38.49 1.55 0.00	38.33 1.54 0.00	36.44 1.30 0.00	36.34 1.33 0.00	38.55 1.59 0.00	43.06 1.85 0.00	48.70 2.27 0.00	54.14 2.77 0.00	56.18 2.83 0.00	56.22 2.78 0.00	55.44 2.74 0.00	52.77 2.66 0.00	48.80 2.32 0.00	52.18 2.58 0.00	52.46 2.64 0.00	51.36 2.72 0.00	55.59 2.90 0.00	67.69 3.83 0.00	57.93 3.02 0.00	46.25 2.03 0.00	42.62 1.60 0.00
MID___OSWEGATCHIE_HYD 23849	38.88 -0.55 0.00	38.76 -0.39 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.27 -0.51 0.00	34.76 -0.39 0.00	34.59 -0.42 0.00	36.37 -0.59 0.00	40.46 -0.74 0.00	45.31 -1.11 0.00	49.93 -1.44 0.00	52.07 -1.28 0.00	52.16 -1.28 0.00	51.38 -1.32 0.00	48.96 -1.15 0.00	45.50 -0.98 0.00	48.46 -1.14 0.00	48.67 -1.15 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.94 -1.92 0.00	53.26 -1.65 0.00	43.33 -0.88 0.00	40.53 -0.49 0.00
MID___RAQUETTE_HYD 23851	38.84 -0.59 0.00	38.72 -0.43 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.65 -0.49 0.00	34.45 -0.56 0.00	36.33 -0.63 0.00	40.46 -0.74 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.80 -1.55 0.00	51.90 -1.55 0.00	51.17 -1.53 0.00	48.71 -1.40 0.00	45.22 -1.25 0.00	48.22 -1.39 0.00	48.33 -1.49 0.00	46.98 -1.65 0.00	50.85 -1.84 0.00	61.11 -2.75 0.00	52.76 -2.14 0.00	43.37 -0.84 0.00	40.49 -0.53 0.00
MILLIKEN___1 23584	35.22 -4.22 0.00	34.85 -4.31 0.00	33.45 -4.01 0.00	32.91 -4.03 0.00	32.78 -4.01 0.00	31.56 -3.58 0.00	31.30 -3.71 0.00	32.93 -4.03 0.00	36.67 -4.53 0.00	41.46 -4.97 0.00	45.87 -5.50 0.00	47.48 -5.87 0.00	47.67 -5.77 0.00	46.95 -5.74 0.00	44.60 -5.51 0.00	41.46 -5.02 0.00	44.15 -5.46 0.00	44.29 -5.53 0.00	43.23 -5.40 0.00	46.90 -5.80 0.00	57.22 -6.64 0.00	49.20 -5.71 0.00	39.31 -4.91 0.00	36.79 -4.23 0.00
MILLIKEN___2 23585	35.22 -4.22 0.00	34.85 -4.31 0.00	33.45 -4.01 0.00	32.91 -4.03 0.00	32.78 -4.01 0.00	31.56 -3.58 0.00	31.30 -3.71 0.00	32.93 -4.03 0.00	36.67 -4.53 0.00	41.46 -4.97 0.00	45.87 -5.50 0.00	47.48 -5.87 0.00	47.67 -5.77 0.00	46.95 -5.74 0.00	44.60 -5.51 0.00	41.46 -5.02 0.00	44.15 -5.46 0.00	44.29 -5.53 0.00	43.23 -5.40 0.00	46.90 -5.80 0.00	57.22 -6.64 0.00	49.20 -5.71 0.00	39.31 -4.91 0.00	36.79 -4.23 0.00
MILLIKEN___DIESEL 23629	35.22 -4.22 0.00	34.85 -4.31 0.00	33.45 -4.01 0.00	32.91 -4.03 0.00	32.78 -4.01 0.00	31.56 -3.58 0.00	31.30 -3.71 0.00	32.93 -4.03 0.00	36.67 -4.53 0.00	41.46 -4.97 0.00	45.87 -5.50 0.00	47.48 -5.87 0.00	47.67 -5.77 0.00	46.95 -5.74 0.00	44.60 -5.51 0.00	41.46 -5.02 0.00	44.15 -5.46 0.00	44.29 -5.53 0.00	43.23 -5.40 0.00	46.90 -5.80 0.00	57.22 -6.64 0.00	49.20 -5.71 0.00	39.31 -4.91 0.00	36.79 -4.23 0.00
MODEL_CITY_ENERGY 24167	35.65 -3.79 0.00	35.00 -4.15 0.00	34.05 -3.41 0.00	33.43 -3.51 0.00	33.22 -3.57 0.00	32.93 -2.21 0.00	31.86 -3.15 0.00	33.19 -3.77 0.00	36.80 -4.41 0.00	41.51 -4.92 0.00	45.36 -6.01 0.00	46.31 -7.04 0.00	46.66 -6.79 0.00	45.95 -6.75 0.00	43.60 -6.51 0.00	41.22 -5.25 0.00	43.26 -6.35 0.00	43.04 -6.78 0.00	41.73 -6.91 0.00	45.42 -7.27 0.00	55.68 -8.17 0.00	48.37 -6.53 0.00	39.22 -5.00 0.00	37.21 -3.81 0.00
MODERN_LFGE___ 323580	35.65 -3.79 0.00	35.00 -4.15 0.00	34.05 -3.41 0.00	33.43 -3.51 0.00	33.22 -3.57 0.00	32.93 -2.21 0.00	31.86 -3.15 0.00	33.19 -3.77 0.00	36.80 -4.41 0.00	41.51 -4.92 0.00	45.36 -6.01 0.00	46.31 -7.04 0.00	46.66 -6.79 0.00	45.95 -6.75 0.00	43.60 -6.51 0.00	41.22 -5.25 0.00	43.26 -6.35 0.00	43.04 -6.78 0.00	41.73 -6.91 0.00	45.42 -7.27 0.00	55.68 -8.17 0.00	48.37 -6.53 0.00	39.22 -5.00 0.00	37.21 -3.81 0.00
MOHAWK_PAPER___DRP 24187	41.45 2.01 0.00	41.11 1.96 0.00	39.30 1.84 0.00	38.78 1.85 0.00	38.62 1.84 0.00	36.76 1.62 0.00	36.62 1.61 0.00	38.95 2.00 0.00	43.47 2.27 0.00	49.17 2.74 0.00	54.66 3.29 0.00	56.66 3.31 0.00	56.76 3.31 0.00	55.91 3.21 0.00	53.17 3.06 0.00	49.22 2.74 0.00	52.63 3.03 0.00	52.96 3.14 0.00	51.84 3.21 0.00	56.01 3.32 0.00	68.26 4.41 0.00	58.42 3.51 0.00	46.60 2.39 0.00	42.99 1.97 0.00
MONGAUP___HYD 23641	42.08 2.64 0.00	41.54 2.39 0.00	39.56 2.10 0.00	38.97 2.03 0.00	38.81 2.02 0.00	36.97 1.83 0.00	37.08 2.07 0.00	39.36 2.40 0.00	44.13 2.93 0.00	50.00 3.57 0.00	55.74 4.37 0.00	57.83 4.48 0.00	57.94 4.49 0.00	57.12 4.43 0.00	54.27 4.16 0.00	50.24 3.76 0.00	53.87 4.27 0.00	53.91 4.09 0.00	52.77 4.13 0.00	57.28 4.58 0.00	69.73 5.87 0.00	59.63 4.72 0.00	47.49 3.27 0.00	43.73 2.71 0.00
MONTAUK___DIESEL 23721	49.14 5.05 -4.66	65.02 4.97 -20.89	49.27 4.61 -7.20	49.15 4.40 -7.81	49.14 4.41 -7.94	39.17 4.01 -0.02	39.26 4.24 -0.02	60.96 4.73 -19.27	68.62 5.65 -21.77	71.61 6.55 -18.64	77.33 7.76 -18.20	78.39 8.11 -16.93	78.45 8.07 -16.93	75.12 7.90 -14.52	75.03 7.62 -17.30	75.53 6.88 -22.18	74.91 7.44 -17.87	74.54 7.37 -17.35	75.90 7.44 -19.83	76.71 8.38 -15.64	92.36 10.60 -17.90	82.58 8.46 -19.22	76.09 5.75 -26.13	64.98 4.76 -19.21
N SALMON___HYD 24042	38.84 -0.59 0.00	38.68 -0.47 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.69 -0.46 0.00	34.56 -0.46 0.00	36.44 -0.52 0.00	40.59 -0.62 0.00	45.45 -0.97 0.00	49.98 -1.39 0.00	52.17 -1.17 0.00	52.27 -1.18 0.00	51.48 -1.21 0.00	48.96 -1.15 0.00	45.45 -1.02 0.00	48.51 -1.09 0.00	48.72 -1.10 0.00	47.37 -1.26 0.00	51.32 -1.37 0.00	61.75 -2.11 0.00	53.26 -1.65 0.00	43.51 -0.71 0.00	40.45 -0.57 0.00
N.E._GEN_SANDY PD 24062	41.35 1.97 0.06	41.05 1.84 -0.06	39.19 1.72 0.00	38.64 1.70 0.00	38.48 1.69 0.00	36.62 1.48 0.00	36.62 1.61 0.00	39.10 2.14 0.00	43.55 2.35 0.00	49.26 2.83 0.00	54.81 3.44 0.00	56.76 3.41 0.00	56.81 3.37 0.00	56.07 3.37 0.00	53.32 3.21 0.00	49.31 2.83 0.00	52.73 3.13 0.00	53.11 3.29 0.00	52.04 3.40 0.00	56.22 3.53 0.00	68.52 4.66 0.00	58.58 3.68 0.00	46.69 2.48 0.00	42.91 1.89 0.00
NARROWS_GT1_1 24228	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT1_2 24229	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01

NARROWS_GT1_3 24230	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT1_4 24231	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT1_5 24232	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT1_6 24233	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT1_7 24234	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT1_8 24235	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_1 24236	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_2 24237	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_3 24238	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_4 24239	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_5 24240	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_6 24241	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_7 24242	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NARROWS_GT2_8 24243	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01
NEG CAPITAL___MECHNVIL 23645	41.33 1.89 0.00	40.99 1.84 0.00	39.19 1.72 0.00	38.67 1.74 0.00	38.44 1.66 0.00	36.65 1.51 0.00	36.59 1.58 0.00	39.06 2.11 0.00	43.51 2.31 0.00	49.31 2.88 0.00	54.66 3.29 0.00	56.76 3.41 0.00	56.87 3.42 0.00	56.07 3.37 0.00	53.32 3.21 0.00	49.31 2.83 0.00	52.73 3.13 0.00	53.11 3.29 0.00	52.13 3.50 0.00	56.17 3.48 0.00	68.33 4.47 0.00	58.64 3.73 0.00	46.60 2.39 0.00	42.91 1.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.79 -2.64 0.00	36.33 -2.82 0.00	34.99 -2.47 0.00	34.43 -2.51 0.00	34.25 -2.54 0.00	33.32 -1.83 0.00	32.77 -2.24 0.00	34.70 -2.25 0.00	38.53 -2.68 0.00	43.41 -3.02 0.00	47.88 -3.49 0.00	49.24 -4.11 0.00	49.49 -3.95 0.00	48.80 -3.90 0.00	46.41 -3.71 0.00	43.41 -3.07 0.00	45.93 -3.67 0.00	45.98 -3.84 0.00	44.79 -3.84 0.00	48.53 -4.16 0.00	59.20 -4.66 0.00	51.01 -3.90 0.00	41.21 -3.01 0.00	38.35 -2.67 0.00

NEG CENTRAL___DRP 24199	37.62 -1.81 0.00	37.20 -1.96 0.00	35.81 -1.65 0.00	35.24 -1.70 0.00	35.09 -1.69 0.00	33.84 -1.30 0.00	33.54 -1.47 0.00	35.37 -1.59 0.00	39.31 -1.90 0.00	44.39 -2.04 0.00	49.06 -2.31 0.00	50.68 -2.67 0.00	50.88 -2.57 0.00	50.11 -2.58 0.00	47.66 -2.46 0.00	44.34 -2.14 0.00	47.17 -2.43 0.00	47.28 -2.54 0.00	46.15 -2.48 0.00	50.06 -2.63 0.00	60.98 -2.87 0.00	52.49 -2.42 0.00	42.09 -2.12 0.00	39.26 -1.76 0.00
NEG CENTRAL___INDECK 23768	37.66 -1.77 0.00	37.12 -2.04 0.00	35.89 -1.57 0.00	35.24 -1.70 0.00	35.09 -1.69 0.00	34.27 -0.88 0.00	33.65 -1.37 0.00	35.59 -1.37 0.00	39.48 -1.73 0.00	44.52 -1.90 0.00	49.11 -2.26 0.00	50.09 -3.25 0.00	50.61 -2.83 0.00	49.74 -2.95 0.00	47.26 -2.86 0.00	44.29 -2.18 0.00	46.83 -2.78 0.00	46.83 -2.99 0.00	45.62 -3.02 0.00	49.48 -3.21 0.00	60.47 -3.38 0.00	52.27 -2.64 0.00	42.00 -2.21 0.00	39.26 -1.76 0.00
NEG CENTRAL___SENECA 23627	37.31 -2.13 0.00	36.88 -2.27 0.00	35.59 -1.87 0.00	34.98 -1.96 0.00	34.84 -1.95 0.00	33.70 -1.44 0.00	33.37 -1.65 0.00	35.18 -1.77 0.00	39.02 -2.18 0.00	44.06 -2.37 0.00	48.65 -2.72 0.00	50.20 -3.15 0.00	50.40 -3.05 0.00	49.69 -3.00 0.00	47.21 -2.91 0.00	44.01 -2.46 0.00	46.73 -2.88 0.00	46.83 -2.99 0.00	45.67 -2.97 0.00	49.53 -3.16 0.00	60.41 -3.45 0.00	52.11 -2.80 0.00	41.69 -2.52 0.00	38.97 -2.05 0.00
NEG CENTRAL___STATE_STREET 24147	37.07 -2.37 0.00	36.69 -2.47 0.00	35.21 -2.25 0.00	34.65 -2.29 0.00	34.50 -2.28 0.00	33.25 -1.90 0.00	32.95 -2.07 0.00	34.74 -2.22 0.00	38.69 -2.51 0.00	43.69 -2.74 0.00	48.39 -2.98 0.00	49.99 -3.36 0.00	50.19 -3.26 0.00	49.48 -3.21 0.00	47.01 -3.11 0.00	43.73 -2.74 0.00	46.53 -3.08 0.00	46.68 -3.14 0.00	45.52 -3.11 0.00	49.37 -3.32 0.00	60.22 -3.64 0.00	51.78 -3.13 0.00	41.47 -2.74 0.00	38.68 -2.34 0.00
NEG MILLWOOD___DRP 24198	42.04 2.60 0.00	41.58 2.43 0.00	39.60 2.14 0.00	39.01 2.07 0.00	38.96 2.17 0.00	37.04 1.90 0.00	37.18 2.17 0.00	39.62 2.66 0.00	44.50 3.30 0.00	50.33 3.90 0.00	56.30 4.93 0.00	58.47 5.12 0.00	58.42 4.97 0.00	57.75 5.06 0.00	54.92 4.81 0.00	50.75 4.28 0.00	54.32 4.71 0.00	54.50 4.68 0.00	53.45 4.81 0.00	57.91 5.22 0.00	70.69 6.83 0.00	60.23 5.33 0.00	47.84 3.63 0.00	43.65 2.63 0.00
NEG NORTH_FLCN_SEA 23793	38.29 -1.14 0.00	38.17 -0.98 0.00	36.49 -0.97 0.00	35.94 -1.00 0.00	35.79 -0.99 0.00	34.19 -0.95 0.00	34.07 -0.95 0.00	36.00 -0.96 0.00	40.13 -1.07 0.00	44.94 -1.49 0.00	49.47 -1.90 0.00	51.53 -1.81 0.00	51.63 -1.82 0.00	50.85 -1.84 0.00	48.36 -1.75 0.00	44.89 -1.58 0.00	47.92 -1.69 0.00	48.13 -1.69 0.00	46.88 -1.75 0.00	50.80 -1.90 0.00	61.18 -2.68 0.00	52.71 -2.20 0.00	42.98 -1.24 0.00	39.87 -1.15 0.00
NEG NORTH_KES_CHATEGAY 23792	38.73 -0.71 0.00	38.61 -0.55 0.00	36.94 -0.52 0.00	36.38 -0.55 0.00	36.20 -0.59 0.00	34.62 -0.53 0.00	34.49 -0.53 0.00	36.37 -0.59 0.00	40.51 -0.70 0.00	45.41 -1.02 0.00	49.93 -1.44 0.00	52.07 -1.28 0.00	52.11 -1.34 0.00	51.38 -1.32 0.00	48.86 -1.25 0.00	45.36 -1.12 0.00	48.41 -1.19 0.00	48.62 -1.20 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.69 -2.17 0.00	53.20 -1.70 0.00	43.42 -0.80 0.00	40.36 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	38.53 -0.91 0.00	38.37 -0.78 0.00	36.71 -0.75 0.00	36.12 -0.81 0.00	35.98 -0.81 0.00	34.41 -0.74 0.00	34.28 -0.74 0.00	36.25 -0.70 0.00	40.38 -0.82 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.85 -1.49 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.66 -1.45 0.00	45.17 -1.30 0.00	48.27 -1.34 0.00	48.42 -1.39 0.00	47.17 -1.46 0.00	51.11 -1.58 0.00	61.56 -2.30 0.00	53.04 -1.87 0.00	43.24 -0.97 0.00	40.12 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	38.53 -0.91 0.00	38.37 -0.78 0.00	36.71 -0.75 0.00	36.12 -0.81 0.00	35.98 -0.81 0.00	34.41 -0.74 0.00	34.28 -0.74 0.00	36.25 -0.70 0.00	40.38 -0.82 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.85 -1.49 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.66 -1.45 0.00	45.17 -1.30 0.00	48.27 -1.34 0.00	48.42 -1.39 0.00	47.17 -1.46 0.00	51.11 -1.58 0.00	61.56 -2.30 0.00	53.04 -1.87 0.00	43.24 -0.97 0.00	40.12 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	38.53 -0.91 0.00	38.37 -0.78 0.00	36.71 -0.75 0.00	36.12 -0.81 0.00	35.98 -0.81 0.00	34.41 -0.74 0.00	34.28 -0.74 0.00	36.25 -0.70 0.00	40.38 -0.82 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.85 -1.49 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.66 -1.45 0.00	45.17 -1.30 0.00	48.27 -1.34 0.00	48.42 -1.39 0.00	47.17 -1.46 0.00	51.11 -1.58 0.00	61.56 -2.30 0.00	53.04 -1.87 0.00	43.24 -0.97 0.00	40.12 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	35.73 -3.71 0.00	35.12 -4.03 0.00	34.13 -3.33 0.00	33.50 -3.44 0.00	33.29 -3.49 0.00	33.00 -2.14 0.00	31.93 -3.08 0.00	33.26 -3.70 0.00	36.92 -4.29 0.00	41.65 -4.78 0.00	45.57 -5.80 0.00	46.47 -6.88 0.00	46.82 -6.63 0.00	46.16 -6.53 0.00	43.75 -6.36 0.00	41.36 -5.11 0.00	43.40 -6.20 0.00	43.19 -6.63 0.00	41.92 -6.71 0.00	45.58 -7.11 0.00	55.88 -7.98 0.00	48.59 -6.31 0.00	39.35 -4.86 0.00	37.29 -3.73 0.00
NEG WEST___LANCASTR 23811	35.89 -3.55 0.00	35.32 -3.84 0.00	34.28 -3.18 0.00	33.61 -3.32 0.00	33.47 -3.31 0.00	32.86 -2.28 0.00	32.18 -2.84 0.00	33.67 -3.29 0.00	37.46 -3.75 0.00	42.30 -4.13 0.00	46.44 -4.93 0.00	47.59 -5.76 0.00	47.83 -5.61 0.00	47.16 -5.53 0.00	44.75 -5.36 0.00	42.01 -4.46 0.00	44.35 -5.26 0.00	44.24 -5.58 0.00	43.04 -5.59 0.00	46.84 -5.85 0.00	57.22 -6.64 0.00	49.69 -5.22 0.00	39.70 -4.51 0.00	37.57 -3.45 0.00
NEG_PENN_ALLEGHNY 23528	39.04 -0.39 0.00	38.64 -0.51 0.00	37.09 -0.37 0.00	36.53 -0.41 0.00	36.42 -0.37 0.00	34.90 -0.25 0.00	34.80 -0.21 0.00	36.66 -0.30 0.00	40.84 -0.37 0.00	46.10 -0.32 0.00	51.06 -0.31 0.00	52.87 -0.48 0.00	53.02 -0.43 0.00	52.22 -0.47 0.00	49.66 -0.45 0.00	46.10 -0.37 0.00	49.16 -0.45 0.00	49.32 -0.50 0.00	48.19 -0.44 0.00	52.32 -0.37 0.00	63.67 -0.19 0.00	54.80 -0.11 0.00	43.68 -0.53 0.00	40.73 -0.29 0.00
NEG___GEN_MONROE 24207	37.19 -2.25 0.00	36.61 -2.54 0.00	35.40 -2.06 0.00	34.79 -2.14 0.00	34.58 -2.21 0.00	33.88 -1.27 0.00	33.12 -1.89 0.00	35.22 -1.74 0.00	39.10 -2.10 0.00	44.06 -2.37 0.00	48.54 -2.83 0.00	49.77 -3.57 0.00	50.08 -3.37 0.00	49.32 -3.37 0.00	46.91 -3.21 0.00	44.06 -2.42 0.00	46.48 -3.13 0.00	46.43 -3.39 0.00	45.18 -3.45 0.00	49.00 -3.69 0.00	59.90 -3.96 0.00	51.67 -3.24 0.00	41.74 -2.48 0.00	38.80 -2.22 0.00
NEPA___ENERGY 23901	35.97 -3.47 0.00	35.47 -3.68 0.00	34.39 -3.07 0.00	33.72 -3.21 0.00	33.70 -3.09 0.00	32.68 -2.46 0.00	32.53 -2.49 0.00	34.26 -2.70 0.00	37.95 -3.26 0.00	42.90 -3.53 0.00	47.31 -4.06 0.00	48.65 -4.69 0.00	48.85 -4.60 0.00	48.16 -4.53 0.00	45.75 -4.36 0.00	42.71 -3.76 0.00	45.29 -4.32 0.00	45.29 -4.53 0.00	44.21 -4.43 0.00	48.06 -4.64 0.00	58.49 -5.36 0.00	50.73 -4.17 0.00	40.01 -4.20 0.00	37.78 -3.24 0.00
NEVERSINK___HYD 23608	41.41 1.97 0.00	40.92 1.76 0.00	39.04 1.57 0.00	38.49 1.55 0.00	38.33 1.54 0.00	36.51 1.37 0.00	36.59 1.58 0.00	38.80 1.85 0.00	43.47 2.27 0.00	49.17 2.74 0.00	54.76 3.39 0.00	56.82 3.47 0.00	56.92 3.47 0.00	56.12 3.43 0.00	53.37 3.26 0.00	49.40 2.93 0.00	52.83 3.22 0.00	52.96 3.14 0.00	51.84 3.21 0.00	56.28 3.58 0.00	68.46 4.60 0.00	58.58 3.68 0.00	46.73 2.52 0.00	43.03 2.01 0.00

NEWTON___FALLS_HYD 23847	38.88 -0.55 0.00	38.76 -0.39 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.27 -0.51 0.00	34.76 -0.39 0.00	34.59 -0.42 0.00	36.37 -0.59 0.00	40.46 -0.74 0.00	45.31 -1.11 0.00	49.93 -1.44 0.00	52.07 -1.28 0.00	52.16 -1.28 0.00	51.38 -1.32 0.00	48.96 -1.15 0.00	45.50 -0.98 0.00	48.46 -1.14 0.00	48.67 -1.15 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.94 -1.92 0.00	53.26 -1.65 0.00	43.33 -0.88 0.00	40.53 -0.49 0.00
NIAGARA____ 23760	35.41 -4.02 0.00	34.81 -4.35 0.00	33.87 -3.60 0.00	33.24 -3.69 0.00	33.03 -3.75 0.00	32.75 -2.39 0.00	31.72 -3.29 0.00	33.00 -3.95 0.00	36.51 -4.70 0.00	41.18 -5.25 0.00	45.00 -6.37 0.00	45.88 -7.47 0.00	46.28 -7.16 0.00	45.58 -7.11 0.00	43.25 -6.87 0.00	40.90 -5.58 0.00	42.86 -6.75 0.00	42.70 -7.12 0.00	41.39 -7.25 0.00	45.00 -7.69 0.00	55.11 -8.75 0.00	47.93 -6.97 0.00	38.95 -5.26 0.00	36.96 -4.06 0.00
NINE_MILE_1 23575	37.98 -1.46 0.00	37.63 -1.53 0.00	36.04 -1.42 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.83 -1.99 0.00	46.69 -1.95 0.00	50.59 -2.11 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
NINE_MILE_2 23744	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
NM_CAPITAL___DRP 24208	41.37 1.93 0.00	40.99 1.84 0.00	39.22 1.76 0.00	38.71 1.77 0.00	38.55 1.77 0.00	36.65 1.51 0.00	36.55 1.54 0.00	38.88 1.92 0.00	43.35 2.14 0.00	49.07 2.65 0.00	54.50 3.13 0.00	56.50 3.15 0.00	56.60 3.15 0.00	55.80 3.11 0.00	53.07 2.96 0.00	49.12 2.65 0.00	52.48 2.88 0.00	52.81 2.99 0.00	51.70 3.06 0.00	55.91 3.21 0.00	68.14 4.28 0.00	58.26 3.35 0.00	46.51 2.30 0.00	42.87 1.85 0.00
NM_CENTRAL___DRP 24181	38.41 -1.03 0.00	38.06 -1.10 0.00	36.49 -0.97 0.00	35.94 -1.00 0.00	35.79 -0.99 0.00	34.37 -0.77 0.00	34.14 -0.88 0.00	35.96 -1.00 0.00	40.09 -1.11 0.00	45.22 -1.21 0.00	50.03 -1.34 0.00	51.80 -1.55 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.38 -1.44 0.00	47.22 -1.41 0.00	51.22 -1.48 0.00	62.33 -1.53 0.00	53.59 -1.32 0.00	42.98 -1.24 0.00	40.04 -0.98 0.00
NM_FRONTIER___DRP 24179	35.61 -3.83 0.00	34.96 -4.19 0.00	34.02 -3.45 0.00	33.39 -3.55 0.00	33.18 -3.60 0.00	32.93 -2.21 0.00	31.79 -3.22 0.00	33.08 -3.88 0.00	36.71 -4.49 0.00	41.41 -5.01 0.00	45.21 -6.16 0.00	46.09 -7.26 0.00	46.44 -7.00 0.00	45.79 -6.90 0.00	43.40 -6.72 0.00	41.08 -5.39 0.00	43.06 -6.55 0.00	42.85 -6.97 0.00	41.53 -7.10 0.00	45.21 -7.48 0.00	55.37 -8.49 0.00	48.21 -6.70 0.00	39.13 -5.08 0.00	37.16 -3.86 0.00
NM_ST_REGIS___HYD 24053	38.88 -0.55 0.00	38.76 -0.39 0.00	37.05 -0.41 0.00	36.49 -0.44 0.00	36.27 -0.51 0.00	34.72 -0.42 0.00	34.52 -0.49 0.00	36.40 -0.55 0.00	40.55 -0.66 0.00	45.41 -1.02 0.00	49.88 -1.49 0.00	51.96 -1.39 0.00	52.06 -1.39 0.00	51.33 -1.37 0.00	48.81 -1.30 0.00	45.36 -1.12 0.00	48.36 -1.24 0.00	48.47 -1.35 0.00	47.12 -1.51 0.00	51.06 -1.63 0.00	61.30 -2.55 0.00	52.93 -1.98 0.00	43.46 -0.75 0.00	40.53 -0.49 0.00
NORTHPORT___1 23551	48.20 4.10 -4.66	63.92 3.88 -20.89	48.23 3.56 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.29 3.13 -0.02	38.46 3.43 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.42 5.86 -18.20	76.36 6.08 -16.93	76.42 6.04 -16.93	73.38 6.17 -14.52	73.33 5.91 -17.30	73.91 5.25 -22.18	73.28 5.80 -17.87	72.95 5.78 -17.35	74.20 5.74 -19.83	74.92 6.59 -15.64	89.81 8.05 -17.90	80.55 6.42 -19.22	74.89 4.55 -26.13	64.16 3.94 -19.21
NORTHPORT___2 23552	48.20 4.10 -4.66	63.92 3.88 -20.89	48.23 3.56 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.29 3.13 -0.02	38.46 3.43 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.42 5.86 -18.20	76.36 6.08 -16.93	76.42 6.04 -16.93	73.38 6.17 -14.52	73.33 5.91 -17.30	73.91 5.25 -22.18	73.28 5.80 -17.87	72.95 5.78 -17.35	74.20 5.74 -19.83	74.92 6.59 -15.64	89.81 8.05 -17.90	80.55 6.42 -19.22	74.89 4.55 -26.13	64.16 3.94 -19.21
NORTHPORT___3 23553	47.13 3.04 -4.66	62.78 2.74 -20.89	47.10 2.44 -7.20	47.04 2.29 -7.81	47.04 2.32 -7.94	37.23 2.07 -0.02	37.41 2.38 -0.02	59.15 2.92 -19.27	66.61 3.63 -21.77	69.38 4.32 -18.64	73.68 4.11 -18.20	74.60 4.32 -16.93	74.60 4.22 -16.93	71.69 4.48 -14.52	71.73 4.31 -17.30	72.42 3.76 -22.18	71.69 4.22 -17.87	71.55 4.38 -17.35	72.69 4.23 -19.83	73.39 5.06 -15.64	87.83 6.07 -17.90	78.90 4.78 -19.22	73.39 3.05 -26.13	63.10 2.87 -19.21
NORTHPORT___4 23650	47.13 3.04 -4.66	62.78 2.74 -20.89	47.10 2.44 -7.20	47.04 2.29 -7.81	47.04 2.32 -7.94	37.23 2.07 -0.02	37.41 2.38 -0.02	59.15 2.92 -19.27	66.61 3.63 -21.77	69.38 4.32 -18.64	73.68 4.11 -18.20	74.60 4.32 -16.93	74.60 4.22 -16.93	71.69 4.48 -14.52	71.73 4.31 -17.30	72.42 3.76 -22.18	71.69 4.22 -17.87	71.55 4.38 -17.35	72.69 4.23 -19.83	73.39 5.06 -15.64	87.83 6.07 -17.90	78.90 4.78 -19.22	73.39 3.05 -26.13	63.10 2.87 -19.21
NORTHPORT___IC 23718	48.20 4.10 -4.66	63.92 3.88 -20.89	48.23 3.56 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.29 3.13 -0.02	38.46 3.43 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.42 5.86 -18.20	76.36 6.08 -16.93	76.42 6.04 -16.93	73.38 6.17 -14.52	73.33 5.91 -17.30	73.91 5.25 -22.18	73.28 5.80 -17.87	72.95 5.78 -17.35	74.20 5.74 -19.83	74.92 6.59 -15.64	89.81 8.05 -17.90	80.55 6.42 -19.22	74.89 4.55 -26.13	64.16 3.94 -19.21
NPX_GEN_CSC 323557	47.94 3.90 -4.60	63.98 3.88 -20.95	48.23 3.56 -7.20	48.15 3.40 -7.81	48.15 3.42 -7.94	38.18 3.02 -0.02	38.32 3.29 -0.02	59.78 3.55 -19.27	67.22 4.24 -21.77	69.99 4.92 -18.64	75.27 5.70 -18.20	76.26 5.98 -16.93	76.31 5.93 -16.93	73.11 5.90 -14.52	73.08 5.66 -17.30	73.67 5.02 -22.18	72.83 5.36 -17.87	72.50 5.33 -17.35	73.86 5.40 -19.83	74.50 6.17 -15.64	89.49 7.73 -17.90	80.28 6.15 -19.22	74.41 4.07 -26.13	63.59 3.36 -19.21
NSINS_S_GLNS_FALLS 23858	40.66 1.22 0.00	40.41 1.25 0.00	38.66 1.20 0.00	38.16 1.22 0.00	37.85 1.07 0.00	36.16 1.02 0.00	36.13 1.12 0.00	38.66 1.70 0.00	43.06 1.85 0.00	48.84 2.41 0.00	53.84 2.47 0.00	56.02 2.67 0.00	56.12 2.67 0.00	55.38 2.69 0.00	52.67 2.56 0.00	48.75 2.28 0.00	52.13 2.53 0.00	52.71 2.89 0.00	51.74 3.11 0.00	55.75 3.06 0.00	67.56 3.70 0.00	58.09 3.18 0.00	45.98 1.77 0.00	42.37 1.35 0.00
NUCOR_STEEL___DRP 24197	37.07 -2.37 0.00	36.69 -2.47 0.00	35.21 -2.25 0.00	34.65 -2.29 0.00	34.50 -2.28 0.00	33.25 -1.90 0.00	32.95 -2.07 0.00	34.74 -2.22 0.00	38.69 -2.51 0.00	43.69 -2.74 0.00	48.39 -2.98 0.00	49.99 -3.36 0.00	50.19 -3.26 0.00	49.48 -3.21 0.00	47.01 -3.11 0.00	43.73 -2.74 0.00	46.53 -3.08 0.00	46.68 -3.14 0.00	45.52 -3.11 0.00	49.37 -3.32 0.00	60.22 -3.64 0.00	51.78 -3.13 0.00	41.47 -2.74 0.00	38.68 -2.34 0.00

NYISO_LBMP_REFERENCE 24008	39.44 0.00 0.00	39.15 0.00 0.00	37.46 0.00 0.00	36.94 0.00 0.00	36.79 0.00 0.00	35.14 0.00 0.00	35.01 0.00 0.00	36.96 0.00 0.00	41.21 0.00 0.00	46.43 0.00 0.00	51.37 0.00 0.00	53.35 0.00 0.00	53.45 0.00 0.00	52.70 0.00 0.00	50.11 0.00 0.00	46.47 0.00 0.00	49.60 0.00 0.00	49.82 0.00 0.00	48.63 0.00 0.00	52.69 0.00 0.00	63.86 0.00 0.00	54.91 0.00 0.00	44.21 0.00 0.00	41.02 0.00 0.00
NYPA_BRENTWD____GT 24164	48.43 4.34 -4.66	64.16 4.11 -20.89	48.45 3.78 -7.20	48.41 3.66 -7.81	48.37 3.64 -7.94	38.50 3.34 -0.02	38.67 3.64 -0.02	60.37 4.14 -19.27	67.84 4.86 -21.77	70.68 5.62 -18.64	76.04 6.47 -18.20	77.00 6.72 -16.93	77.00 6.63 -16.93	73.90 6.69 -14.52	73.83 6.41 -17.30	74.37 5.72 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.54 6.08 -19.83	75.23 6.90 -15.64	90.00 8.24 -17.90	80.88 6.75 -19.22	75.25 4.91 -26.13	64.37 4.14 -19.21
NYPA_GOWANUS____GT5 24156	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.15 2.22 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.61 2.66 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.90 5.22 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.51 4.91 0.01	54.69 4.88 0.01	53.63 5.01 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.19 3.98 0.01	43.80 2.79 0.01
NYPA_GOWANUS____GT6 24157	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.15 2.22 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.61 2.66 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.90 5.22 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.51 4.91 0.01	54.69 4.88 0.01	53.63 5.01 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.19 3.98 0.01	43.80 2.79 0.01
NYPA_HARLEM__RVR_GT1 24160	42.99 3.55 -0.01	42.36 3.21 0.00	40.38 2.92 0.00	39.78 2.84 0.00	39.58 2.80 0.00	37.50 2.35 0.00	37.53 2.52 0.00	39.95 2.99 0.00	44.91 3.71 0.00	50.88 4.46 0.00	56.87 5.50 0.00	59.22 5.87 0.00	59.22 5.77 0.00	58.49 5.80 0.00	55.68 5.56 0.00	51.40 4.93 0.00	55.06 5.46 0.00	55.25 5.43 0.00	54.22 5.59 0.00	59.02 6.32 0.00	71.78 7.92 0.00	61.44 6.53 0.00	48.86 4.64 0.00	44.42 3.40 0.00
NYPA_HARLEM__RVR_GT2 24161	42.99 3.55 -0.01	42.36 3.21 0.00	40.38 2.92 0.00	39.78 2.84 0.00	39.58 2.80 0.00	37.50 2.35 0.00	37.53 2.52 0.00	39.95 2.99 0.00	44.91 3.71 0.00	50.88 4.46 0.00	56.87 5.50 0.00	59.22 5.87 0.00	59.22 5.77 0.00	58.49 5.80 0.00	55.68 5.56 0.00	51.40 4.93 0.00	55.06 5.46 0.00	55.25 5.43 0.00	54.22 5.59 0.00	59.02 6.32 0.00	71.78 7.92 0.00	61.44 6.53 0.00	48.86 4.64 0.00	44.42 3.40 0.00
NYPA_KENT____GT 24152	42.51 3.08 0.00	41.89 2.74 0.00	39.89 2.44 0.00	39.30 2.36 0.00	39.13 2.35 0.00	37.14 2.00 0.00	37.28 2.28 0.00	39.76 2.81 0.00	44.70 3.50 0.00	50.65 4.22 0.00	56.60 5.24 0.00	58.89 5.55 0.00	58.89 5.45 0.00	58.12 5.43 0.00	55.32 5.21 0.00	51.07 4.60 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.83 5.20 0.00	58.59 5.90 0.00	71.26 7.41 0.00	60.83 5.93 0.00	48.37 4.16 0.00	43.97 2.95 0.00
NYPA_POUCH1____GT 24155	42.50 3.08 0.01	41.89 2.74 0.01	39.89 2.44 0.01	39.29 2.36 0.01	39.06 2.28 0.01	37.10 1.97 0.01	37.21 2.21 0.01	39.68 2.73 0.01	44.62 3.42 0.01	50.60 4.18 0.01	56.50 5.14 0.01	58.84 5.49 0.01	58.84 5.40 0.01	58.01 5.32 0.01	55.27 5.16 0.01	51.02 4.55 0.01	54.61 5.01 0.01	54.79 4.98 0.01	53.78 5.16 0.01	58.48 5.80 0.01	71.13 7.28 0.01	60.77 5.87 0.01	48.27 4.07 0.01	43.92 2.91 0.01
NYPA_VERNON____GT2 24162	42.63 3.19 0.00	42.01 2.86 0.00	40.01 2.55 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.25 2.11 0.00	37.39 2.38 0.00	39.87 2.92 0.00	44.83 3.63 0.00	50.79 4.36 0.00	56.76 5.39 0.00	59.06 5.71 0.00	59.06 5.61 0.00	58.28 5.59 0.00	55.47 5.36 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	53.98 5.35 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.05 6.15 0.00	48.50 4.29 0.00	44.09 3.08 0.00
NYPA_VERNON____GT3 24163	42.63 3.19 0.00	42.01 2.86 0.00	40.01 2.55 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.25 2.11 0.00	37.39 2.38 0.00	39.87 2.92 0.00	44.83 3.63 0.00	50.79 4.36 0.00	56.76 5.39 0.00	59.06 5.71 0.00	59.06 5.61 0.00	58.28 5.59 0.00	55.47 5.36 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	53.98 5.35 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.05 6.15 0.00	48.50 4.29 0.00	44.09 3.08 0.00
NYPA__ASTORIA_CC1 323568	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
NYPA__ASTORIA_CC2 323569	42.72 3.27 -0.01	42.09 2.94 0.00	40.08 2.62 0.00	39.45 2.51 0.00	39.29 2.50 0.00	37.29 2.14 0.00	37.43 2.42 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.55 4.33 0.00	44.14 3.12 0.00
NYPA__HOLTSVILL 23794	48.08 3.98 -4.66	63.88 3.84 -20.89	48.19 3.52 -7.20	48.11 3.36 -7.81	48.11 3.38 -7.94	38.22 3.06 -0.02	38.35 3.33 -0.02	59.96 3.73 -19.27	67.39 4.41 -21.77	70.17 5.11 -18.64	75.48 5.91 -18.20	76.42 6.14 -16.93	76.47 6.09 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.18 5.70 -17.87	72.85 5.68 -17.35	74.15 5.69 -19.83	74.87 6.53 -15.64	89.87 8.11 -17.90	80.61 6.48 -19.22	74.76 4.42 -26.13	63.96 3.73 -19.21
NYPA__HELLGATE_GT1 24158	42.99 3.55 -0.01	42.36 3.21 0.00	40.38 2.92 0.00	39.78 2.84 0.00	39.58 2.80 0.00	37.50 2.35 0.00	37.53 2.52 0.00	39.95 2.99 0.00	44.91 3.71 0.00	50.88 4.46 0.00	56.87 5.50 0.00	59.22 5.87 0.00	59.22 5.77 0.00	58.49 5.80 0.00	55.68 5.56 0.00	51.40 4.93 0.00	55.06 5.46 0.00	55.25 5.43 0.00	54.22 5.59 0.00	59.02 6.32 0.00	71.78 7.92 0.00	61.44 6.53 0.00	48.86 4.64 0.00	44.42 3.40 0.00
NYPA__HELLGATE_GT2 24159	42.99 3.55 -0.01	42.36 3.21 0.00	40.38 2.92 0.00	39.78 2.84 0.00	39.58 2.80 0.00	37.50 2.35 0.00	37.53 2.52 0.00	39.95 2.99 0.00	44.91 3.71 0.00	50.88 4.46 0.00	56.87 5.50 0.00	59.22 5.87 0.00	59.22 5.77 0.00	58.49 5.80 0.00	55.68 5.56 0.00	51.40 4.93 0.00	55.06 5.46 0.00	55.25 5.43 0.00	54.22 5.59 0.00	59.02 6.32 0.00	71.78 7.92 0.00	61.44 6.53 0.00	48.86 4.64 0.00	44.42 3.40 0.00
NYS_BARGE__HYD 23848	35.77 -3.67 0.00	35.16 -3.99 0.00	34.17 -3.30 0.00	33.54 -3.40 0.00	33.33 -3.46 0.00	33.04 -2.11 0.00	31.96 -3.05 0.00	33.33 -3.62 0.00	37.00 -4.20 0.00	41.74 -4.69 0.00	45.67 -5.70 0.00	46.57 -6.78 0.00	46.93 -6.52 0.00	46.21 -6.48 0.00	43.85 -6.26 0.00	41.46 -5.02 0.00	43.50 -6.10 0.00	43.29 -6.53 0.00	42.02 -6.61 0.00	45.74 -6.96 0.00	56.00 -7.85 0.00	48.70 -6.20 0.00	39.44 -4.78 0.00	37.37 -3.65 0.00

O.H_GEN_BRUCE 24063	35.36 -4.02 0.06	34.86 -4.35 -0.06	33.87 -3.60 0.00	33.24 -3.69 0.00	33.03 -3.75 0.00	32.75 -2.39 0.00	31.72 -3.29 0.00	33.04 -3.92 0.00	36.55 -4.66 0.00	41.23 -5.20 0.00	45.00 -6.37 0.00	45.93 -7.42 0.00	46.34 -7.11 0.00	45.63 -7.06 0.00	43.25 -6.87 0.00	40.94 -5.53 0.00	42.91 -6.70 0.00	42.75 -7.07 0.00	41.39 -7.25 0.00	45.00 -7.69 0.00	55.17 -8.68 0.00	47.99 -6.92 0.00	38.95 -5.26 0.00	37.00 -4.02 0.00
OAK ORCHARD___HYD 24046	37.15 -2.29 0.00	36.61 -2.54 0.00	35.33 -2.14 0.00	34.76 -2.18 0.00	34.54 -2.24 0.00	33.74 -1.41 0.00	33.09 -1.93 0.00	35.18 -1.77 0.00	39.02 -2.18 0.00	43.97 -2.46 0.00	48.49 -2.88 0.00	49.72 -3.63 0.00	50.03 -3.42 0.00	49.32 -3.37 0.00	46.91 -3.21 0.00	43.97 -2.51 0.00	46.48 -3.13 0.00	46.48 -3.34 0.00	45.23 -3.40 0.00	48.95 -3.74 0.00	59.84 -4.02 0.00	51.56 -3.35 0.00	41.69 -2.52 0.00	38.76 -2.26 0.00
OCC_CHEM___DRP 24175	35.61 -3.83 0.00	35.00 -4.15 0.00	34.02 -3.45 0.00	33.43 -3.51 0.00	33.18 -3.60 0.00	32.96 -2.18 0.00	31.82 -3.19 0.00	33.08 -3.88 0.00	36.71 -4.49 0.00	41.41 -5.01 0.00	45.26 -6.11 0.00	46.15 -7.20 0.00	46.44 -7.00 0.00	45.85 -6.85 0.00	43.45 -6.67 0.00	41.08 -5.39 0.00	43.06 -6.55 0.00	42.89 -6.92 0.00	41.53 -7.10 0.00	45.21 -7.48 0.00	55.43 -8.43 0.00	48.21 -6.70 0.00	39.13 -5.08 0.00	37.16 -3.86 0.00
OLIN_CORP_DRP 24177	35.57 -3.86 0.00	34.96 -4.19 0.00	33.98 -3.48 0.00	33.39 -3.55 0.00	33.14 -3.64 0.00	32.89 -2.25 0.00	31.79 -3.22 0.00	33.11 -3.84 0.00	36.71 -4.49 0.00	41.41 -5.01 0.00	45.26 -6.11 0.00	46.15 -7.20 0.00	46.50 -6.95 0.00	45.85 -6.85 0.00	43.45 -6.67 0.00	41.08 -5.39 0.00	43.11 -6.50 0.00	42.89 -6.92 0.00	41.58 -7.05 0.00	45.26 -7.43 0.00	55.49 -8.37 0.00	48.26 -6.64 0.00	39.13 -5.08 0.00	37.12 -3.90 0.00
ONONDAGA_REF_OCCRA 23987	38.29 -1.14 0.00	37.94 -1.21 0.00	36.38 -1.09 0.00	35.83 -1.11 0.00	35.64 -1.14 0.00	34.23 -0.91 0.00	34.03 -0.98 0.00	35.85 -1.11 0.00	39.93 -1.28 0.00	45.08 -1.35 0.00	49.88 -1.49 0.00	51.64 -1.71 0.00	51.79 -1.66 0.00	51.06 -1.63 0.00	48.56 -1.55 0.00	45.13 -1.35 0.00	48.07 -1.54 0.00	48.23 -1.59 0.00	47.08 -1.56 0.00	51.06 -1.63 0.00	62.13 -1.72 0.00	53.42 -1.48 0.00	42.84 -1.37 0.00	39.91 -1.11 0.00
ONONDAGA___COGEN 23986	38.53 -0.91 0.00	38.17 -0.98 0.00	36.56 -0.90 0.00	36.01 -0.92 0.00	35.87 -0.92 0.00	34.41 -0.74 0.00	34.21 -0.81 0.00	36.03 -0.92 0.00	40.18 -1.03 0.00	45.36 -1.07 0.00	50.24 -1.13 0.00	52.01 -1.33 0.00	52.16 -1.28 0.00	51.43 -1.26 0.00	48.91 -1.20 0.00	45.41 -1.07 0.00	48.41 -1.19 0.00	48.57 -1.25 0.00	47.42 -1.22 0.00	51.43 -1.26 0.00	62.52 -1.34 0.00	53.81 -1.10 0.00	43.11 -1.11 0.00	40.16 -0.86 0.00
ONTARIO___LFGE 23819	37.31 -2.13 0.00	36.88 -2.27 0.00	35.59 -1.87 0.00	34.98 -1.96 0.00	34.84 -1.95 0.00	33.70 -1.44 0.00	33.37 -1.65 0.00	35.18 -1.77 0.00	39.02 -2.18 0.00	44.06 -2.37 0.00	48.65 -2.72 0.00	50.20 -3.15 0.00	50.40 -3.05 0.00	49.69 -3.00 0.00	47.21 -2.91 0.00	44.01 -2.46 0.00	46.73 -2.88 0.00	46.83 -2.99 0.00	45.67 -2.97 0.00	49.53 -3.16 0.00	60.41 -3.45 0.00	52.11 -2.80 0.00	41.69 -2.52 0.00	38.97 -2.05 0.00
OSWEGATCHIE___HYD 24044	38.88 -0.55 0.00	38.76 -0.39 0.00	37.01 -0.45 0.00	36.46 -0.48 0.00	36.27 -0.51 0.00	34.76 -0.39 0.00	34.59 -0.42 0.00	36.37 -0.59 0.00	40.46 -0.74 0.00	45.31 -1.11 0.00	49.93 -1.44 0.00	52.07 -1.28 0.00	52.16 -1.28 0.00	51.38 -1.32 0.00	48.96 -1.15 0.00	45.50 -0.98 0.00	48.46 -1.14 0.00	48.67 -1.15 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.94 -1.92 0.00	53.26 -1.65 0.00	43.33 -0.88 0.00	40.53 -0.49 0.00
OSWEGO___5 23606	38.21 -1.22 0.00	37.86 -1.29 0.00	36.26 -1.20 0.00	35.76 -1.18 0.00	35.61 -1.18 0.00	34.12 -1.02 0.00	33.93 -1.09 0.00	35.81 -1.15 0.00	39.89 -1.32 0.00	44.99 -1.44 0.00	49.78 -1.59 0.00	51.59 -1.76 0.00	51.68 -1.76 0.00	50.96 -1.74 0.00	48.46 -1.65 0.00	45.03 -1.44 0.00	47.97 -1.64 0.00	48.18 -1.64 0.00	46.98 -1.65 0.00	50.95 -1.74 0.00	61.88 -1.98 0.00	53.20 -1.70 0.00	42.80 -1.41 0.00	39.75 -1.27 0.00
OSWEGO___6 23613	38.21 -1.22 0.00	37.86 -1.29 0.00	36.26 -1.20 0.00	35.76 -1.18 0.00	35.61 -1.18 0.00	34.12 -1.02 0.00	33.93 -1.09 0.00	35.81 -1.15 0.00	39.89 -1.32 0.00	44.99 -1.44 0.00	49.78 -1.59 0.00	51.59 -1.76 0.00	51.68 -1.76 0.00	50.96 -1.74 0.00	48.46 -1.65 0.00	45.03 -1.44 0.00	47.97 -1.64 0.00	48.18 -1.64 0.00	46.98 -1.65 0.00	50.95 -1.74 0.00	61.88 -1.98 0.00	53.20 -1.70 0.00	42.80 -1.41 0.00	39.75 -1.27 0.00
OUTOKUMPU-AB___DRP 24206	36.00 -3.43 0.00	35.36 -3.80 0.00	34.35 -3.11 0.00	33.72 -3.21 0.00	33.51 -3.27 0.00	33.25 -1.90 0.00	32.07 -2.94 0.00	33.37 -3.58 0.00	37.17 -4.04 0.00	41.92 -4.50 0.00	45.87 -5.50 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.48 -6.22 0.00	44.05 -6.06 0.00	41.59 -4.88 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.32 -7.54 0.00	48.98 -5.93 0.00	39.62 -4.60 0.00	37.57 -3.45 0.00
OXBOW___ 24026	35.85 -3.59 0.00	35.24 -3.92 0.00	34.24 -3.22 0.00	33.61 -3.32 0.00	33.36 -3.42 0.00	33.14 -2.00 0.00	31.96 -3.05 0.00	33.26 -3.70 0.00	37.00 -4.20 0.00	41.74 -4.69 0.00	45.62 -5.75 0.00	46.52 -6.83 0.00	46.82 -6.63 0.00	46.21 -6.48 0.00	43.80 -6.31 0.00	41.41 -5.07 0.00	43.45 -6.15 0.00	43.24 -6.58 0.00	41.92 -6.71 0.00	45.63 -7.06 0.00	55.94 -7.92 0.00	48.65 -6.26 0.00	39.44 -4.78 0.00	37.45 -3.57 0.00
PEEKSKILL___ 23653	42.04 2.60 0.00	41.50 2.35 0.00	39.52 2.06 0.00	38.97 2.03 0.00	38.81 2.02 0.00	36.94 1.79 0.00	37.04 2.03 0.00	39.54 2.59 0.00	44.38 3.17 0.00	50.23 3.81 0.00	56.10 4.73 0.00	58.31 4.96 0.00	58.31 4.86 0.00	57.54 4.85 0.00	54.77 4.66 0.00	50.56 4.09 0.00	54.12 4.51 0.00	54.30 4.48 0.00	53.25 4.62 0.00	57.86 5.16 0.00	70.44 6.58 0.00	60.12 5.22 0.00	47.80 3.58 0.00	43.60 2.58 0.00
PGE MADISON___WINDPWR 24146	38.41 -1.03 0.00	38.06 -1.10 0.00	36.53 -0.94 0.00	35.94 -1.00 0.00	35.79 -0.99 0.00	34.37 -0.77 0.00	34.24 -0.77 0.00	35.96 -1.00 0.00	39.97 -1.24 0.00	45.27 -1.16 0.00	50.14 -1.23 0.00	51.91 -1.44 0.00	52.00 -1.44 0.00	51.22 -1.48 0.00	48.71 -1.40 0.00	45.22 -1.25 0.00	48.22 -1.39 0.00	48.42 -1.39 0.00	47.32 -1.31 0.00	51.38 -1.32 0.00	62.65 -1.21 0.00	53.64 -1.26 0.00	42.71 -1.50 0.00	40.08 -0.94 0.00
PIERCEFIELD___HYD 23852	38.84 -0.59 0.00	38.72 -0.43 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.65 -0.49 0.00	34.45 -0.56 0.00	36.33 -0.63 0.00	40.46 -0.74 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.80 -1.55 0.00	51.90 -1.55 0.00	51.17 -1.53 0.00	48.71 -1.40 0.00	45.22 -1.25 0.00	48.22 -1.39 0.00	48.33 -1.49 0.00	46.98 -1.65 0.00	50.85 -1.84 0.00	61.11 -2.75 0.00	52.76 -2.14 0.00	43.37 -0.84 0.00	40.49 -0.53 0.00
PINELAWN_CC_1 323563	48.00 3.90 -4.66	63.61 3.56 -20.89	48.00 3.33 -7.20	47.96 3.21 -7.81	47.93 3.20 -7.94	38.11 2.95 -0.02	38.25 3.22 -0.02	59.93 3.70 -19.27	67.39 4.41 -21.77	70.22 5.15 -18.64	75.37 5.80 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	73.03 5.56 -17.87	72.75 5.58 -17.35	74.05 5.59 -19.83	74.65 6.32 -15.64	89.68 7.92 -17.90	80.50 6.37 -19.22	74.72 4.38 -26.13	63.92 3.69 -19.21

PJM_GEN_KEystone	24065	36.38 -3.00 0.06	36.00 -3.21 -0.06	34.84 -2.62 0.00	34.13 -2.81 0.00	34.10 -2.69 0.00	33.00 -2.14 0.00	32.91 -2.10 0.00	34.70 -2.25 0.00	38.45 -2.76 0.00	43.46 -2.97 0.00	47.98 -3.39 0.00	49.45 -3.89 0.00	49.60 -3.85 0.00	48.90 -3.79 0.00	46.46 -3.66 0.00	43.27 -3.21 0.00	46.03 -3.57 0.00	46.03 -3.79 0.00	44.94 -3.70 0.00	48.85 -3.85 0.00	59.45 -4.41 0.00	51.50 -3.40 0.00	40.63 -3.58 0.00	38.27 -2.75 0.00
PLEASANTVLY___LBMP	24000	41.92 2.48 0.00	41.42 2.27 0.00	39.49 2.02 0.00	38.93 1.99 0.00	38.81 2.02 0.00	36.90 1.76 0.00	36.97 1.96 0.00	39.43 2.48 0.00	44.17 2.97 0.00	50.00 3.57 0.00	55.79 4.42 0.00	57.94 4.59 0.00	57.94 4.49 0.00	57.17 4.48 0.00	54.42 4.31 0.00	50.29 3.81 0.00	53.77 4.17 0.00	54.00 4.18 0.00	52.96 4.33 0.00	57.44 4.74 0.00	69.99 6.13 0.00	59.74 4.83 0.00	47.53 3.32 0.00	43.48 2.46 0.00
POLETTI_____	23519	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.93 2.91 0.00
PORT_JEFF_3	23555	48.16 4.06 -4.66	63.96 3.92 -20.89	48.26 3.60 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.25 3.09 -0.02	38.42 3.40 -0.02	60.04 3.81 -19.27	67.43 4.45 -21.77	70.17 5.11 -18.64	75.42 5.86 -18.20	76.42 6.14 -16.93	76.42 6.04 -16.93	73.27 6.06 -14.52	73.23 5.81 -17.30	73.81 5.16 -22.18	73.13 5.65 -17.87	72.80 5.63 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.81 8.05 -17.90	80.55 6.42 -19.22	74.67 4.33 -26.13	64.00 3.77 -19.21
PORT_JEFF_4	23616	48.16 4.06 -4.66	63.96 3.92 -20.89	48.26 3.60 -7.20	48.18 3.44 -7.81	48.19 3.46 -7.94	38.25 3.09 -0.02	38.42 3.40 -0.02	60.04 3.81 -19.27	67.43 4.45 -21.77	70.17 5.11 -18.64	75.42 5.86 -18.20	76.36 6.08 -16.93	76.42 6.04 -16.93	73.27 6.06 -14.52	73.23 5.81 -17.30	73.81 5.16 -22.18	73.13 5.65 -17.87	72.80 5.63 -17.35	74.10 5.64 -19.83	74.76 6.43 -15.64	89.74 7.98 -17.90	80.55 6.42 -19.22	74.67 4.33 -26.13	64.00 3.77 -19.21
PORT_JEFF_IC	23713	48.24 4.14 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.32 3.16 -0.02	38.49 3.47 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.63 6.06 -18.20	76.58 6.30 -16.93	76.63 6.25 -16.93	73.43 6.22 -14.52	73.38 5.96 -17.30	74.00 5.34 -22.18	73.33 5.85 -17.87	73.00 5.83 -17.35	74.29 5.84 -19.83	74.97 6.64 -15.64	90.06 8.30 -17.90	80.77 6.64 -19.22	74.80 4.47 -26.13	64.08 3.86 -19.21
PPL PILGRIM_ST_GT1	24216	48.43 4.34 -4.66	64.16 4.11 -20.89	48.45 3.78 -7.20	48.41 3.66 -7.81	48.37 3.64 -7.94	38.50 3.34 -0.02	38.67 3.64 -0.02	60.37 4.14 -19.27	67.84 4.86 -21.77	70.68 5.62 -18.64	76.04 6.47 -18.20	77.00 6.72 -16.93	77.00 6.63 -16.93	73.90 6.69 -14.52	73.83 6.41 -17.30	74.37 5.72 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.54 6.08 -19.83	75.23 6.90 -15.64	90.00 8.24 -17.90	80.88 6.75 -19.22	75.25 4.91 -26.13	64.37 4.14 -19.21
PPL PILGRIM_ST_GT2	24217	48.43 4.34 -4.66	64.16 4.11 -20.89	48.45 3.78 -7.20	48.41 3.66 -7.81	48.37 3.64 -7.94	38.50 3.34 -0.02	38.67 3.64 -0.02	60.37 4.14 -19.27	67.84 4.86 -21.77	70.68 5.62 -18.64	76.04 6.47 -18.20	77.00 6.72 -16.93	77.00 6.63 -16.93	73.90 6.69 -14.52	73.83 6.41 -17.30	74.37 5.72 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.54 6.08 -19.83	75.23 6.90 -15.64	90.00 8.24 -17.90	80.88 6.75 -19.22	75.25 4.91 -26.13	64.37 4.14 -19.21
PPL_SHRM_GT3	24213	48.12 4.02 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.29 3.13 -0.02	38.42 3.40 -0.02	59.93 3.70 -19.27	67.35 4.37 -21.77	70.12 5.06 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.05 5.59 -19.83	74.71 6.38 -15.64	89.74 7.98 -17.90	80.50 6.37 -19.22	74.58 4.24 -26.13	63.71 3.49 -19.21
PPL_SHRM_GT4	24214	48.12 4.02 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.29 3.13 -0.02	38.42 3.40 -0.02	59.93 3.70 -19.27	67.35 4.37 -21.77	70.12 5.06 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.05 5.59 -19.83	74.71 6.38 -15.64	89.74 7.98 -17.90	80.50 6.37 -19.22	74.58 4.24 -26.13	63.71 3.49 -19.21
PROJECT___ORANGE 1	24174	38.41 -1.03 0.00	38.06 -1.10 0.00	36.49 -0.97 0.00	35.94 -1.00 0.00	35.79 -0.99 0.00	34.37 -0.77 0.00	34.14 -0.88 0.00	35.96 -1.00 0.00	40.09 -1.11 0.00	45.22 -1.21 0.00	50.03 -1.34 0.00	51.80 -1.55 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.38 -1.44 0.00	47.22 -1.41 0.00	51.22 -1.48 0.00	62.33 -1.53 0.00	53.59 -1.32 0.00	42.98 -1.24 0.00	40.04 -0.98 0.00
PROJECT___ORANGE 2	24166	38.41 -1.03 0.00	38.06 -1.10 0.00	36.49 -0.97 0.00	35.94 -1.00 0.00	35.79 -0.99 0.00	34.37 -0.77 0.00	34.14 -0.88 0.00	35.96 -1.00 0.00	40.09 -1.11 0.00	45.22 -1.21 0.00	50.03 -1.34 0.00	51.80 -1.55 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.38 -1.44 0.00	47.22 -1.41 0.00	51.22 -1.48 0.00	62.33 -1.53 0.00	53.59 -1.32 0.00	42.98 -1.24 0.00	40.04 -0.98 0.00
PYRITES___HYD	24023	39.08 -0.35 0.00	39.00 -0.16 0.00	37.24 -0.22 0.00	36.68 -0.26 0.00	36.49 -0.29 0.00	34.93 -0.21 0.00	34.73 -0.28 0.00	36.59 -0.37 0.00	40.71 -0.49 0.00	45.59 -0.84 0.00	50.09 -1.28 0.00	52.17 -1.17 0.00	52.27 -1.18 0.00	51.54 -1.16 0.00	49.01 -1.10 0.00	45.50 -0.98 0.00	48.56 -1.04 0.00	48.67 -1.15 0.00	47.32 -1.31 0.00	51.27 -1.42 0.00	61.62 -2.24 0.00	53.15 -1.76 0.00	43.60 -0.62 0.00	40.73 -0.29 0.00
RAMAPO___LBMP	323565	41.84 2.41 0.00	41.31 2.15 0.00	39.37 1.91 0.00	38.78 1.85 0.00	38.66 1.88 0.00	36.80 1.65 0.00	36.90 1.89 0.00	39.36 2.40 0.00	44.17 2.97 0.00	50.05 3.62 0.00	55.84 4.47 0.00	58.04 4.69 0.00	58.04 4.60 0.00	57.28 4.58 0.00	54.47 4.36 0.00	50.33 3.86 0.00	53.87 4.27 0.00	54.05 4.23 0.00	53.01 4.38 0.00	57.54 4.85 0.00	70.05 6.19 0.00	59.79 4.89 0.00	47.53 3.32 0.00	43.44 2.42 0.00
RANKINE_____	23646	35.81 -3.63 0.00	35.20 -3.95 0.00	34.17 -3.30 0.00	33.54 -3.40 0.00	33.36 -3.42 0.00	32.96 -2.18 0.00	32.00 -3.01 0.00	33.37 -3.58 0.00	37.09 -4.12 0.00	41.83 -4.60 0.00	45.82 -5.55 0.00	46.79 -6.56 0.00	47.09 -6.36 0.00	46.43 -6.27 0.00	44.05 -6.06 0.00	41.55 -4.93 0.00	43.65 -5.95 0.00	43.49 -6.33 0.00	42.21 -6.42 0.00	45.95 -6.74 0.00	56.26 -7.60 0.00	48.87 -6.04 0.00	39.44 -4.78 0.00	37.41 -3.61 0.00
RAVENSWOOD_GT2_1	24244	42.43 3.00 0.00	41.85 2.70 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.33 4.11 0.00	43.93 2.91 0.00

RAVENSWOOD_GT2_2 24245	42.43 3.00 0.00	41.85 2.70 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.33 4.11 0.00	43.93 2.91 0.00
RAVENSWOOD_GT2_3 24246	42.47 3.04 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.18 2.04 0.00	37.32 2.31 0.00	39.84 2.88 0.00	44.75 3.54 0.00	50.75 4.32 0.00	56.66 5.29 0.00	58.95 5.60 0.00	58.95 5.50 0.00	58.18 5.48 0.00	55.38 5.26 0.00	51.12 4.65 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.88 5.25 0.00	58.59 5.90 0.00	71.27 7.41 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
RAVENSWOOD_GT2_4 24247	42.47 3.04 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.18 2.04 0.00	37.32 2.31 0.00	39.84 2.88 0.00	44.75 3.54 0.00	50.75 4.32 0.00	56.66 5.29 0.00	58.95 5.60 0.00	58.95 5.50 0.00	58.18 5.48 0.00	55.38 5.26 0.00	51.12 4.65 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.88 5.25 0.00	58.59 5.90 0.00	71.27 7.41 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
RAVENSWOOD_GT3_1 24248	42.43 3.00 0.00	41.85 2.70 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.20 7.34 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
RAVENSWOOD_GT3_2 24249	42.43 3.00 0.00	41.85 2.70 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.20 7.34 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
RAVENSWOOD_GT3_3 24250	42.51 3.08 0.00	41.89 2.74 0.00	39.90 2.44 0.00	39.30 2.36 0.00	39.14 2.35 0.00	37.18 2.04 0.00	37.32 2.31 0.00	39.84 2.88 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.71 5.34 0.00	58.95 5.60 0.00	59.00 5.56 0.00	58.23 5.53 0.00	55.43 5.31 0.00	51.17 4.69 0.00	54.76 5.16 0.00	54.95 5.13 0.00	53.93 5.30 0.00	58.59 5.90 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
RAVENSWOOD_GT3_4 24251	42.51 3.08 0.00	41.89 2.74 0.00	39.90 2.44 0.00	39.30 2.36 0.00	39.14 2.35 0.00	37.18 2.04 0.00	37.32 2.31 0.00	39.84 2.88 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.71 5.34 0.00	58.95 5.60 0.00	59.00 5.56 0.00	58.23 5.53 0.00	55.43 5.31 0.00	51.17 4.69 0.00	54.76 5.16 0.00	54.95 5.13 0.00	53.93 5.30 0.00	58.59 5.90 0.00	71.33 7.47 0.00	60.89 5.98 0.00	48.37 4.16 0.00	44.01 2.99 0.00
RAVENSWOOD_GT_1 23729	42.63 3.19 0.00	42.01 2.86 0.00	40.01 2.55 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.25 2.11 0.00	37.39 2.38 0.00	39.87 2.92 0.00	44.83 3.63 0.00	50.79 4.36 0.00	56.76 5.39 0.00	59.06 5.71 0.00	59.06 5.61 0.00	58.28 5.59 0.00	55.47 5.36 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	53.98 5.35 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.05 6.15 0.00	48.50 4.29 0.00	44.09 3.08 0.00
RAVENSWOOD_GT_10 24258	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_11 24259	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_4 24252	42.40 2.96 0.00	41.81 2.66 0.00	39.78 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.76 2.81 0.00	44.71 3.50 0.00	50.65 4.22 0.00	56.56 5.19 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.27 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.79 5.16 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_5 24254	42.40 2.96 0.00	41.81 2.66 0.00	39.78 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.76 2.81 0.00	44.71 3.50 0.00	50.65 4.22 0.00	56.56 5.19 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.27 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.79 5.16 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_6 24253	42.40 2.96 0.00	41.81 2.66 0.00	39.78 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.76 2.81 0.00	44.71 3.50 0.00	50.65 4.22 0.00	56.56 5.19 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.27 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.79 5.16 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_7 24255	42.40 2.96 0.00	41.81 2.66 0.00	39.78 2.32 0.00	39.19 2.25 0.00	39.03 2.24 0.00	37.11 1.97 0.00	37.25 2.24 0.00	39.76 2.81 0.00	44.71 3.50 0.00	50.65 4.22 0.00	56.56 5.19 0.00	58.84 5.49 0.00	58.84 5.40 0.00	58.07 5.37 0.00	55.27 5.16 0.00	51.03 4.55 0.00	54.61 5.01 0.00	54.80 4.98 0.00	53.79 5.16 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00
RAVENSWOOD_GT_9 24257	42.43 3.00 0.00	41.82 2.66 0.00	39.82 2.36 0.00	39.23 2.29 0.00	39.07 2.28 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.71 3.50 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.49 5.80 0.00	71.20 7.34 0.00	60.78 5.87 0.00	48.28 4.07 0.00	43.93 2.91 0.00

RAVENSWOOD___1 23533	42.64 3.19 -0.01	42.01 2.86 0.00	40.01 2.55 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.29 2.14 0.00	37.39 2.38 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.28 5.59 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.50 4.29 0.00	44.10 3.08 0.00
RAVENSWOOD___2 23534	42.64 3.19 -0.01	42.01 2.86 0.00	40.05 2.58 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.29 2.14 0.00	37.39 2.38 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.76 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.33 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.50 4.29 0.00	44.10 3.08 0.00
RAVENSWOOD___3 23535	42.43 3.00 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.15 2.00 0.00	37.29 2.28 0.00	39.80 2.85 0.00	44.75 3.54 0.00	50.70 4.27 0.00	56.61 5.24 0.00	58.90 5.55 0.00	58.90 5.45 0.00	58.12 5.43 0.00	55.33 5.21 0.00	51.08 4.60 0.00	54.66 5.06 0.00	54.85 5.03 0.00	53.84 5.20 0.00	58.54 5.85 0.00	71.20 7.34 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
RAVENSWOOD___4 23820	42.64 3.19 -0.01	42.01 2.86 0.00	40.05 2.58 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.29 2.14 0.00	37.39 2.38 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.77 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.34 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.50 4.29 0.00	44.10 3.08 0.00
RCPL_TRUST___DRP 24196	42.43 3.00 0.00	41.85 2.70 0.00	39.86 2.40 0.00	39.26 2.33 0.00	39.10 2.32 0.00	37.18 2.04 0.00	37.29 2.28 0.00	39.84 2.88 0.00	44.79 3.58 0.00	50.75 4.32 0.00	56.66 5.29 0.00	58.95 5.60 0.00	58.95 5.50 0.00	58.18 5.48 0.00	55.38 5.26 0.00	51.12 4.65 0.00	54.71 5.11 0.00	54.90 5.08 0.00	53.88 5.25 0.00	58.54 5.85 0.00	71.27 7.41 0.00	60.84 5.93 0.00	48.33 4.11 0.00	43.97 2.95 0.00
RENSSELAER___COGEN 23796	41.33 1.89 0.00	40.99 1.84 0.00	39.19 1.72 0.00	38.67 1.74 0.00	38.51 1.73 0.00	36.62 1.48 0.00	36.52 1.51 0.00	38.84 1.88 0.00	43.35 2.14 0.00	49.03 2.60 0.00	54.50 3.13 0.00	56.50 3.15 0.00	56.55 3.10 0.00	55.75 3.06 0.00	53.02 2.91 0.00	49.08 2.60 0.00	52.48 2.88 0.00	52.81 2.99 0.00	51.70 3.06 0.00	55.91 3.21 0.00	68.07 4.21 0.00	58.26 3.35 0.00	46.51 2.30 0.00	42.87 1.85 0.00
REVERE_CPPR_DRP 24186	39.44 0.00 0.00	39.19 0.04 0.00	37.54 0.07 0.00	36.97 0.04 0.00	36.82 0.04 0.00	35.28 0.14 0.00	35.15 0.14 0.00	36.96 0.00 0.00	41.12 -0.08 0.00	46.38 -0.05 0.00	51.27 -0.10 0.00	53.24 -0.11 0.00	53.29 -0.16 0.00	52.54 -0.16 0.00	49.96 -0.15 0.00	46.38 -0.09 0.00	49.46 -0.15 0.00	49.72 -0.10 0.00	48.53 -0.10 0.00	52.59 -0.11 0.00	63.99 0.13 0.00	54.80 -0.11 0.00	43.95 -0.27 0.00	41.10 0.08 0.00
ROCHESTER_9_IC 23652	37.62 -1.81 0.00	37.04 -2.11 0.00	35.74 -1.72 0.00	35.13 -1.81 0.00	34.95 -1.84 0.00	34.12 -1.02 0.00	33.51 -1.51 0.00	35.81 -1.15 0.00	39.72 -1.48 0.00	44.76 -1.67 0.00	49.42 -1.95 0.00	50.68 -2.67 0.00	50.93 -2.51 0.00	50.22 -2.48 0.00	47.81 -2.31 0.00	44.80 -1.67 0.00	47.37 -2.23 0.00	47.43 -2.39 0.00	46.15 -2.48 0.00	49.90 -2.79 0.00	60.92 -2.94 0.00	52.44 -2.47 0.00	42.45 -1.77 0.00	39.22 -1.80 0.00
ROSETON___1 23587	41.80 2.37 0.00	41.31 2.15 0.00	39.37 1.91 0.00	38.82 1.88 0.00	38.70 1.91 0.00	36.80 1.65 0.00	36.87 1.86 0.00	39.28 2.33 0.00	44.05 2.84 0.00	49.86 3.44 0.00	55.58 4.21 0.00	57.72 4.37 0.00	57.77 4.33 0.00	57.02 4.32 0.00	54.22 4.11 0.00	50.10 3.63 0.00	53.62 4.02 0.00	53.86 4.04 0.00	52.77 4.13 0.00	57.28 4.58 0.00	69.73 5.87 0.00	59.57 4.67 0.00	47.40 3.18 0.00	43.36 2.34 0.00
ROSETON___2 23588	41.80 2.37 0.00	41.31 2.15 0.00	39.37 1.91 0.00	38.82 1.88 0.00	38.70 1.91 0.00	36.80 1.65 0.00	36.87 1.86 0.00	39.28 2.33 0.00	44.05 2.84 0.00	49.86 3.44 0.00	55.58 4.21 0.00	57.72 4.37 0.00	57.77 4.33 0.00	57.02 4.32 0.00	54.22 4.11 0.00	50.10 3.63 0.00	53.62 4.02 0.00	53.86 4.04 0.00	52.77 4.13 0.00	57.28 4.58 0.00	69.73 5.87 0.00	59.57 4.67 0.00	47.40 3.18 0.00	43.36 2.34 0.00
RUSSELL___1 23602	37.42 -2.01 0.00	36.88 -2.27 0.00	35.48 -1.99 0.00	34.87 -2.07 0.00	34.65 -2.13 0.00	33.84 -1.30 0.00	33.26 -1.75 0.00	36.11 -0.85 0.00	39.52 -1.69 0.00	44.01 -2.41 0.00	48.75 -2.62 0.00	49.72 -3.63 0.00	49.97 -3.47 0.00	49.27 -3.43 0.00	47.31 -2.81 0.00	44.24 -2.23 0.00	46.83 -2.78 0.00	46.93 -2.89 0.00	45.71 -2.92 0.00	48.95 -3.74 0.00	59.77 -4.09 0.00	51.28 -3.62 0.00	42.27 -1.95 0.00	39.09 -1.93 0.00
RUSSELL___2 23532	37.42 -2.01 0.00	36.88 -2.27 0.00	35.48 -1.99 0.00	34.87 -2.07 0.00	34.65 -2.13 0.00	33.84 -1.30 0.00	33.26 -1.75 0.00	36.11 -0.85 0.00	39.52 -1.69 0.00	44.01 -2.41 0.00	48.75 -2.62 0.00	49.72 -3.63 0.00	49.97 -3.47 0.00	49.27 -3.43 0.00	47.31 -2.81 0.00	44.24 -2.23 0.00	46.83 -2.78 0.00	46.93 -2.89 0.00	45.71 -2.92 0.00	48.95 -3.74 0.00	59.77 -4.09 0.00	51.28 -3.62 0.00	42.27 -1.95 0.00	39.09 -1.93 0.00
RUSSELL___3 23549	37.46 -1.97 0.00	36.92 -2.23 0.00	35.59 -1.87 0.00	34.98 -1.96 0.00	34.80 -1.99 0.00	33.98 -1.16 0.00	33.37 -1.65 0.00	35.85 -1.11 0.00	39.60 -1.61 0.00	44.48 -1.95 0.00	49.16 -2.21 0.00	50.20 -3.15 0.00	50.45 -2.99 0.00	49.74 -2.95 0.00	47.61 -2.51 0.00	44.57 -1.91 0.00	47.17 -2.43 0.00	47.23 -2.59 0.00	45.96 -2.67 0.00	49.43 -3.27 0.00	60.35 -3.51 0.00	51.89 -3.02 0.00	42.31 -1.90 0.00	39.09 -1.93 0.00
RUSSELL___4 23556	37.42 -2.01 0.00	36.88 -2.27 0.00	35.48 -1.99 0.00	34.87 -2.07 0.00	34.65 -2.13 0.00	33.84 -1.30 0.00	33.26 -1.75 0.00	36.11 -0.85 0.00	39.52 -1.69 0.00	44.01 -2.41 0.00	48.75 -2.62 0.00	49.72 -3.63 0.00	49.97 -3.47 0.00	49.27 -3.43 0.00	47.31 -2.81 0.00	44.24 -2.23 0.00	46.83 -2.78 0.00	46.93 -2.89 0.00	45.71 -2.92 0.00	48.95 -3.74 0.00	59.77 -4.09 0.00	51.28 -3.62 0.00	42.22 -1.99 0.00	39.05 -1.97 0.00
RUSSELL___STATION 23914	37.46 -1.97 0.00	36.92 -2.23 0.00	35.59 -1.87 0.00	34.98 -1.96 0.00	34.80 -1.99 0.00	33.98 -1.16 0.00	33.37 -1.65 0.00	35.85 -1.11 0.00	39.60 -1.61 0.00	44.48 -1.95 0.00	49.16 -2.21 0.00	50.20 -3.15 0.00	50.45 -2.99 0.00	49.74 -2.95 0.00	47.61 -2.51 0.00	44.57 -1.91 0.00	47.17 -2.43 0.00	47.23 -2.59 0.00	45.96 -2.67 0.00	49.43 -3.27 0.00	60.35 -3.51 0.00	51.89 -3.02 0.00	42.31 -1.90 0.00	39.09 -1.93 0.00
S SALMON___HYD 24043	38.49 -0.95 0.00	38.17 -0.98 0.00	36.56 -0.90 0.00	36.01 -0.92 0.00	35.87 -0.92 0.00	34.41 -0.74 0.00	34.21 -0.81 0.00	36.00 -0.96 0.00	40.09 -1.11 0.00	45.08 -1.35 0.00	49.88 -1.49 0.00	51.80 -1.55 0.00	51.95 -1.50 0.00	51.22 -1.48 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.42 -1.39 0.00	47.27 -1.36 0.00	51.17 -1.53 0.00	62.20 -1.66 0.00	53.42 -1.48 0.00	42.98 -1.24 0.00	40.12 -0.90 0.00

SELKIRK___II 23799	40.97 1.54 0.00	40.64 1.49 0.00	38.85 1.39 0.00	38.38 1.44 0.00	38.22 1.43 0.00	36.30 1.16 0.00	36.10 1.09 0.00	38.21 1.26 0.00	42.61 1.40 0.00	48.19 1.76 0.00	53.58 2.21 0.00	55.54 2.19 0.00	55.58 2.14 0.00	54.86 2.16 0.00	52.17 2.05 0.00	48.29 1.81 0.00	51.59 1.98 0.00	51.86 2.04 0.00	50.77 2.14 0.00	54.96 2.27 0.00	66.92 3.07 0.00	57.27 2.36 0.00	45.81 1.59 0.00	42.33 1.31 0.00
SELKIRK___I 23801	41.13 1.70 0.00	40.80 1.64 0.00	39.00 1.54 0.00	38.49 1.55 0.00	38.33 1.54 0.00	36.44 1.30 0.00	36.34 1.33 0.00	38.55 1.59 0.00	43.06 1.85 0.00	48.70 2.27 0.00	54.14 2.77 0.00	56.18 2.83 0.00	56.22 2.78 0.00	55.44 2.74 0.00	52.77 2.66 0.00	48.80 2.32 0.00	52.18 2.58 0.00	52.46 2.64 0.00	51.36 2.72 0.00	55.59 2.90 0.00	67.69 3.83 0.00	57.93 3.02 0.00	46.25 2.03 0.00	42.62 1.60 0.00
SENECA OSWGO___HYD 24041	38.37 -1.06 0.00	38.02 -1.14 0.00	36.41 -1.05 0.00	35.87 -1.07 0.00	35.68 -1.10 0.00	34.27 -0.88 0.00	34.07 -0.95 0.00	35.88 -1.07 0.00	40.01 -1.19 0.00	45.17 -1.25 0.00	49.98 -1.39 0.00	51.85 -1.49 0.00	52.00 -1.44 0.00	51.27 -1.42 0.00	48.71 -1.40 0.00	45.27 -1.21 0.00	48.22 -1.39 0.00	48.42 -1.39 0.00	47.22 -1.41 0.00	51.22 -1.48 0.00	62.26 -1.60 0.00	53.53 -1.37 0.00	42.93 -1.28 0.00	39.99 -1.03 0.00
SENECA___ENERGY 23797	37.62 -1.81 0.00	37.20 -1.96 0.00	35.81 -1.65 0.00	35.24 -1.70 0.00	35.06 -1.73 0.00	33.84 -1.30 0.00	33.54 -1.47 0.00	35.37 -1.59 0.00	39.27 -1.94 0.00	44.34 -2.09 0.00	49.06 -2.31 0.00	50.68 -2.67 0.00	50.88 -2.57 0.00	50.11 -2.58 0.00	47.61 -2.51 0.00	44.34 -2.14 0.00	47.17 -2.43 0.00	47.28 -2.54 0.00	46.10 -2.53 0.00	50.01 -2.69 0.00	60.92 -2.94 0.00	52.49 -2.42 0.00	42.05 -2.17 0.00	39.26 -1.76 0.00
SHOEMAKER___GT 23640	41.49 2.05 0.00	41.03 1.88 0.00	39.11 1.65 0.00	38.56 1.63 0.00	38.40 1.62 0.00	36.55 1.41 0.00	36.62 1.61 0.00	38.99 2.03 0.00	43.68 2.47 0.00	49.45 3.02 0.00	55.12 3.75 0.00	57.24 3.89 0.00	57.29 3.85 0.00	56.49 3.79 0.00	53.72 3.61 0.00	49.68 3.21 0.00	53.18 3.57 0.00	53.36 3.54 0.00	52.28 3.65 0.00	56.70 4.00 0.00	69.03 5.17 0.00	59.02 4.12 0.00	47.00 2.79 0.00	43.07 2.05 0.00
SHOREHAM_IC_1 23715	48.12 4.02 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.29 3.13 -0.02	38.42 3.40 -0.02	59.93 3.70 -19.27	67.35 4.37 -21.77	70.12 5.06 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.05 5.59 -19.83	74.71 6.38 -15.64	89.74 7.98 -17.90	80.50 6.37 -19.22	74.58 4.24 -26.13	63.71 3.49 -19.21
SHOREHAM_IC_2 23716	48.12 4.02 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.29 3.13 -0.02	38.42 3.40 -0.02	59.93 3.70 -19.27	67.35 4.37 -21.77	70.12 5.06 -18.64	75.53 5.96 -18.20	76.47 6.19 -16.93	76.52 6.15 -16.93	73.32 6.11 -14.52	73.28 5.86 -17.30	73.86 5.21 -22.18	73.03 5.56 -17.87	72.70 5.53 -17.35	74.05 5.59 -19.83	74.71 6.38 -15.64	89.74 7.98 -17.90	80.50 6.37 -19.22	74.58 4.24 -26.13	63.71 3.49 -19.21
SISSONVILLE____ 23735	38.84 -0.59 0.00	38.72 -0.43 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.65 -0.49 0.00	34.45 -0.56 0.00	36.33 -0.63 0.00	40.46 -0.74 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.80 -1.55 0.00	51.90 -1.55 0.00	51.17 -1.53 0.00	48.71 -1.40 0.00	45.22 -1.25 0.00	48.22 -1.39 0.00	48.33 -1.49 0.00	46.98 -1.65 0.00	50.85 -1.84 0.00	61.11 -2.75 0.00	52.76 -2.14 0.00	43.37 -0.84 0.00	40.49 -0.53 0.00
SITHE_IND_GS1 24169	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
SITHE_IND_GS2 24170	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
SITHE_IND_GS3 24171	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
SITHE_IND_GS4 24172	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
SITHE___BATAVIA 24024	36.52 -2.92 0.00	35.90 -3.25 0.00	34.84 -2.62 0.00	34.20 -2.73 0.00	33.99 -2.80 0.00	33.49 -1.65 0.00	32.53 -2.49 0.00	34.22 -2.73 0.00	38.03 -3.17 0.00	42.99 -3.44 0.00	47.16 -4.21 0.00	48.12 -5.23 0.00	48.48 -4.97 0.00	47.69 -5.01 0.00	45.35 -4.76 0.00	42.76 -3.72 0.00	44.99 -4.61 0.00	44.79 -5.03 0.00	43.53 -5.11 0.00	47.42 -5.27 0.00	58.18 -5.68 0.00	50.29 -4.61 0.00	40.63 -3.58 0.00	38.07 -2.95 0.00
SITHE___INDEPEND 23800	37.98 -1.46 0.00	37.63 -1.53 0.00	36.08 -1.39 0.00	35.53 -1.40 0.00	35.39 -1.40 0.00	33.91 -1.23 0.00	33.72 -1.30 0.00	35.59 -1.37 0.00	39.64 -1.57 0.00	44.71 -1.72 0.00	49.47 -1.90 0.00	51.27 -2.08 0.00	51.36 -2.08 0.00	50.64 -2.06 0.00	48.16 -1.95 0.00	44.76 -1.72 0.00	47.67 -1.93 0.00	47.88 -1.94 0.00	46.69 -1.95 0.00	50.64 -2.06 0.00	61.50 -2.36 0.00	52.87 -2.03 0.00	42.53 -1.68 0.00	39.50 -1.52 0.00
SITHE___MASSENA 23902	39.08 -0.35 0.00	38.96 -0.20 0.00	37.24 -0.22 0.00	36.68 -0.26 0.00	36.53 -0.26 0.00	34.93 -0.21 0.00	34.77 -0.25 0.00	36.66 -0.30 0.00	40.84 -0.37 0.00	45.73 -0.70 0.00	50.24 -1.13 0.00	52.39 -0.96 0.00	52.48 -0.96 0.00	51.75 -0.95 0.00	49.16 -0.95 0.00	45.68 -0.79 0.00	48.76 -0.84 0.00	48.92 -0.90 0.00	47.61 -1.02 0.00	51.59 -1.11 0.00	62.01 -1.85 0.00	53.53 -1.37 0.00	43.73 -0.49 0.00	40.69 -0.33 0.00
SITHE___OGDNSBRG 24021	39.24 -0.20 0.00	39.15 0.00 0.00	37.42 -0.04 0.00	36.86 -0.07 0.00	36.67 -0.11 0.00	35.07 -0.07 0.00	34.94 -0.07 0.00	36.77 -0.18 0.00	40.88 -0.33 0.00	45.78 -0.65 0.00	50.29 -1.08 0.00	52.55 -0.80 0.00	52.59 -0.86 0.00	51.85 -0.84 0.00	49.31 -0.80 0.00	45.78 -0.70 0.00	48.86 -0.74 0.00	49.02 -0.80 0.00	47.71 -0.92 0.00	51.69 -1.00 0.00	62.07 -1.79 0.00	53.53 -1.37 0.00	43.77 -0.44 0.00	40.90 -0.12 0.00

SITHE___STERLING 23777	39.24 -0.20 0.00	38.92 -0.23 0.00	37.28 -0.19 0.00	36.72 -0.22 0.00	36.56 -0.22 0.00	35.07 -0.07 0.00	34.91 -0.11 0.00	36.73 -0.22 0.00	40.92 -0.29 0.00	46.15 -0.28 0.00	51.06 -0.31 0.00	52.92 -0.43 0.00	53.07 -0.37 0.00	52.27 -0.42 0.00	49.71 -0.40 0.00	46.15 -0.33 0.00	49.21 -0.40 0.00	49.47 -0.35 0.00	48.29 -0.34 0.00	52.32 -0.37 0.00	63.67 -0.19 0.00	54.58 -0.33 0.00	43.77 -0.44 0.00	40.86 -0.16 0.00
SOUTH CAIRO___GT 23612	42.12 2.68 0.00	41.66 2.51 0.00	39.67 2.21 0.00	39.12 2.18 0.00	38.96 2.17 0.00	37.08 1.93 0.00	37.08 2.07 0.00	39.25 2.29 0.00	43.88 2.68 0.00	49.72 3.30 0.00	55.38 4.01 0.00	57.35 4.00 0.00	57.51 4.06 0.00	56.70 4.00 0.00	53.87 3.76 0.00	49.87 3.39 0.00	53.42 3.82 0.00	53.56 3.74 0.00	52.38 3.74 0.00	56.80 4.11 0.00	69.16 5.30 0.00	59.24 4.34 0.00	47.22 3.01 0.00	43.69 2.67 0.00
SOUTH HAMPTN___IC 23720	48.47 4.38 -4.66	64.35 4.31 -20.89	48.64 3.97 -7.20	48.52 3.77 -7.81	48.52 3.79 -7.94	38.57 3.41 -0.02	38.70 3.68 -0.02	60.26 4.03 -19.27	67.76 4.78 -21.77	70.63 5.57 -18.64	76.14 6.58 -18.20	77.16 6.88 -16.93	77.16 6.79 -16.93	73.96 6.75 -14.52	73.88 6.46 -17.30	74.46 5.81 -22.18	73.77 6.30 -17.87	73.45 6.28 -17.35	74.78 6.32 -19.83	75.50 7.17 -15.64	90.77 9.00 -17.90	81.37 7.25 -19.22	75.25 4.91 -26.13	64.25 4.02 -19.21
SOUTHOLD___IC 23719	49.14 5.05 -4.66	64.98 4.93 -20.89	49.24 4.57 -7.20	49.11 4.36 -7.81	49.11 4.38 -7.94	39.13 3.97 -0.02	39.23 4.20 -0.02	60.96 4.73 -19.27	68.58 5.60 -21.77	71.61 6.55 -18.64	77.33 7.76 -18.20	78.39 8.11 -16.93	78.45 8.07 -16.93	75.12 7.90 -14.52	74.98 7.57 -17.30	75.49 6.83 -22.18	74.91 7.44 -17.87	74.54 7.37 -17.35	75.90 7.44 -19.83	76.66 8.33 -15.64	92.30 10.54 -17.90	82.64 8.51 -19.22	76.09 5.75 -26.13	64.94 4.72 -19.21
ST LAWRENCE___ 23600	38.96 -0.47 0.00	38.80 -0.35 0.00	37.13 -0.34 0.00	36.57 -0.37 0.00	36.42 -0.37 0.00	34.79 -0.35 0.00	34.66 -0.35 0.00	36.51 -0.44 0.00	40.63 -0.58 0.00	45.55 -0.88 0.00	50.03 -1.34 0.00	52.17 -1.17 0.00	52.27 -1.18 0.00	51.54 -1.16 0.00	49.01 -1.10 0.00	45.50 -0.98 0.00	48.56 -1.04 0.00	48.77 -1.05 0.00	47.47 -1.17 0.00	51.43 -1.26 0.00	61.82 -2.04 0.00	53.37 -1.54 0.00	43.55 -0.66 0.00	40.57 -0.45 0.00
STATION 5_MISC_HYD 23604	37.03 -2.41 0.00	36.45 -2.70 0.00	35.06 -2.40 0.00	34.46 -2.47 0.00	34.28 -2.50 0.00	33.49 -1.65 0.00	32.91 -2.10 0.00	36.07 -0.89 0.00	39.76 -1.44 0.00	44.57 -1.86 0.00	49.42 -1.95 0.00	50.68 -2.67 0.00	50.93 -2.51 0.00	50.22 -2.48 0.00	47.96 -2.15 0.00	44.85 -1.63 0.00	47.47 -2.13 0.00	47.63 -2.19 0.00	46.35 -2.29 0.00	49.90 -2.79 0.00	60.98 -2.87 0.00	52.22 -2.69 0.00	42.45 -1.77 0.00	38.68 -2.34 0.00
STURGEON_POOL_HYD 23609	41.96 2.52 0.00	41.42 2.27 0.00	39.45 1.99 0.00	38.89 1.96 0.00	38.81 2.02 0.00	36.90 1.76 0.00	37.04 2.03 0.00	39.40 2.44 0.00	44.17 2.97 0.00	50.00 3.57 0.00	55.84 4.47 0.00	57.94 4.59 0.00	57.99 4.54 0.00	57.23 4.53 0.00	54.42 4.31 0.00	50.29 3.81 0.00	53.87 4.27 0.00	54.00 4.18 0.00	52.91 4.28 0.00	57.44 4.74 0.00	69.93 6.07 0.00	59.79 4.89 0.00	47.57 3.36 0.00	43.60 2.58 0.00
SYRACUSE___POWER 24017	38.29 -1.14 0.00	37.94 -1.21 0.00	36.38 -1.09 0.00	35.83 -1.11 0.00	35.64 -1.14 0.00	34.23 -0.91 0.00	34.03 -0.98 0.00	35.85 -1.11 0.00	39.93 -1.28 0.00	45.08 -1.35 0.00	49.88 -1.49 0.00	51.64 -1.71 0.00	51.79 -1.66 0.00	51.06 -1.63 0.00	48.56 -1.55 0.00	45.13 -1.35 0.00	48.07 -1.54 0.00	48.23 -1.59 0.00	47.08 -1.56 0.00	51.06 -1.63 0.00	62.13 -1.72 0.00	53.42 -1.48 0.00	42.84 -1.37 0.00	39.91 -1.11 0.00
Stony___Brook 24151	48.24 4.14 -4.66	64.04 3.99 -20.89	48.34 3.67 -7.20	48.26 3.51 -7.81	48.26 3.53 -7.94	38.32 3.16 -0.02	38.49 3.47 -0.02	60.15 3.92 -19.27	67.55 4.57 -21.77	70.31 5.25 -18.64	75.63 6.06 -18.20	76.58 6.30 -16.93	76.63 6.25 -16.93	73.43 6.22 -14.52	73.38 5.96 -17.30	74.00 5.34 -22.18	73.33 5.85 -17.87	73.00 5.83 -17.35	74.29 5.84 -19.83	74.97 6.64 -15.64	90.06 8.30 -17.90	80.77 6.64 -19.22	74.80 4.47 -26.13	64.08 3.86 -19.21
UNION___PROCESSING_DRP 323587	37.15 -2.29 0.00	36.61 -2.54 0.00	35.33 -2.14 0.00	34.76 -2.18 0.00	34.54 -2.24 0.00	33.74 -1.41 0.00	33.09 -1.93 0.00	35.18 -1.77 0.00	39.02 -2.18 0.00	43.97 -2.46 0.00	48.49 -2.88 0.00	49.72 -3.63 0.00	50.03 -3.42 0.00	49.32 -3.37 0.00	46.91 -3.21 0.00	43.97 -2.51 0.00	46.48 -3.13 0.00	46.48 -3.34 0.00	45.23 -3.40 0.00	48.95 -3.74 0.00	59.84 -4.02 0.00	51.56 -3.35 0.00	41.69 -2.52 0.00	38.76 -2.26 0.00
UPPER HUDSON___HYD 24058	40.42 0.99 0.00	40.17 1.02 0.00	38.44 0.97 0.00	37.93 1.00 0.00	37.59 0.81 0.00	35.95 0.81 0.00	35.96 0.95 0.00	38.43 1.48 0.00	42.85 1.65 0.00	48.61 2.18 0.00	53.48 2.11 0.00	55.70 2.35 0.00	55.85 2.41 0.00	55.07 2.37 0.00	52.37 2.26 0.00	48.47 2.00 0.00	51.84 2.23 0.00	52.46 2.64 0.00	51.50 2.87 0.00	55.49 2.79 0.00	67.18 3.32 0.00	57.76 2.86 0.00	45.76 1.55 0.00	42.13 1.11 0.00
UPPER RAQUET___HYD 24056	38.84 -0.59 0.00	38.72 -0.43 0.00	36.98 -0.49 0.00	36.42 -0.52 0.00	36.23 -0.55 0.00	34.65 -0.49 0.00	34.45 -0.56 0.00	36.33 -0.63 0.00	40.46 -0.74 0.00	45.27 -1.16 0.00	49.78 -1.59 0.00	51.80 -1.55 0.00	51.90 -1.55 0.00	51.17 -1.53 0.00	48.71 -1.40 0.00	45.22 -1.25 0.00	48.22 -1.39 0.00	48.33 -1.49 0.00	46.98 -1.65 0.00	50.85 -1.84 0.00	61.11 -2.75 0.00	52.76 -2.14 0.00	43.37 -0.84 0.00	40.49 -0.53 0.00
VISCHER___FERRY HYD 24020	41.21 1.77 0.00	40.84 1.68 0.00	39.07 1.61 0.00	38.56 1.63 0.00	38.33 1.54 0.00	36.55 1.41 0.00	36.48 1.47 0.00	38.92 1.96 0.00	43.31 2.10 0.00	49.07 2.65 0.00	54.45 3.08 0.00	56.50 3.15 0.00	56.60 3.15 0.00	55.80 3.11 0.00	53.07 2.96 0.00	49.08 2.60 0.00	52.48 2.88 0.00	52.86 3.04 0.00	51.89 3.26 0.00	55.85 3.16 0.00	67.95 4.09 0.00	58.37 3.46 0.00	46.42 2.21 0.00	42.74 1.72 0.00
WADING RIVER_IC_1 23522	48.00 3.90 -4.66	63.92 3.88 -20.89	48.23 3.56 -7.20	48.15 3.40 -7.81	48.15 3.42 -7.94	38.18 3.02 -0.02	38.32 3.29 -0.02	59.82 3.58 -19.27	67.22 4.24 -21.77	69.99 4.92 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	72.88 5.41 -17.87	72.55 5.38 -17.35	73.86 5.40 -19.83	74.50 6.17 -15.64	89.55 7.79 -17.90	80.33 6.20 -19.22	74.45 4.11 -26.13	63.63 3.40 -19.21
WADING RIVER_IC_2 23547	48.00 3.90 -4.66	63.92 3.88 -20.89	48.23 3.56 -7.20	48.15 3.40 -7.81	48.15 3.42 -7.94	38.18 3.02 -0.02	38.32 3.29 -0.02	59.82 3.58 -19.27	67.22 4.24 -21.77	69.99 4.92 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	72.88 5.41 -17.87	72.55 5.38 -17.35	73.86 5.40 -19.83	74.50 6.17 -15.64	89.55 7.79 -17.90	80.33 6.20 -19.22	74.45 4.11 -26.13	63.63 3.40 -19.21
WADING RIVER_IC_3 23601	48.00 3.90 -4.66	63.92 3.88 -20.89	48.23 3.56 -7.20	48.15 3.40 -7.81	48.15 3.42 -7.94	38.18 3.02 -0.02	38.32 3.29 -0.02	59.82 3.58 -19.27	67.22 4.24 -21.77	69.99 4.92 -18.64	75.32 5.75 -18.20	76.31 6.03 -16.93	76.31 5.93 -16.93	73.17 5.95 -14.52	73.13 5.71 -17.30	73.72 5.07 -22.18	72.88 5.41 -17.87	72.55 5.38 -17.35	73.86 5.40 -19.83	74.50 6.17 -15.64	89.55 7.79 -17.90	80.33 6.20 -19.22	74.45 4.11 -26.13	63.63 3.40 -19.21

WALDEN___HYDRO 24148	41.76 2.33 0.00	41.23 2.08 0.00	39.22 1.76 0.00	38.67 1.74 0.00	38.62 1.84 0.00	36.80 1.65 0.00	36.94 1.93 0.00	39.21 2.25 0.00	43.97 2.76 0.00	49.82 3.39 0.00	55.58 4.21 0.00	57.67 4.32 0.00	57.77 4.33 0.00	57.02 4.32 0.00	54.22 4.11 0.00	50.15 3.67 0.00	53.67 4.07 0.00	53.81 3.99 0.00	52.72 4.09 0.00	57.28 4.58 0.00	69.73 5.87 0.00	59.57 4.67 0.00	47.40 3.18 0.00	43.44 2.42 0.00
WARRENSBURG___ 23737	40.46 1.03 0.00	40.21 1.06 0.00	38.47 1.01 0.00	37.97 1.03 0.00	37.63 0.85 0.00	35.99 0.84 0.00	35.99 0.98 0.00	38.47 1.52 0.00	42.90 1.69 0.00	48.66 2.23 0.00	53.53 2.16 0.00	55.75 2.40 0.00	55.90 2.46 0.00	55.12 2.42 0.00	52.42 2.31 0.00	48.52 2.04 0.00	51.94 2.33 0.00	52.51 2.69 0.00	51.55 2.92 0.00	55.54 2.85 0.00	67.24 3.38 0.00	57.87 2.96 0.00	45.81 1.59 0.00	42.21 1.19 0.00
WATERSIDE___6 8 9 23538	42.64 3.19 -0.01	42.01 2.86 0.00	40.05 2.58 0.00	39.41 2.47 0.00	39.25 2.46 0.00	37.29 2.14 0.00	37.39 2.38 0.00	39.88 2.92 0.00	44.83 3.63 0.00	50.84 4.41 0.00	56.77 5.39 0.00	59.11 5.76 0.00	59.11 5.67 0.00	58.34 5.64 0.00	55.53 5.41 0.00	51.26 4.79 0.00	54.86 5.26 0.00	55.05 5.23 0.00	54.03 5.40 0.00	58.75 6.06 0.00	71.46 7.60 0.00	61.06 6.15 0.00	48.50 4.29 0.00	44.10 3.08 0.00
WEST BABYLON___IC 23714	48.32 4.22 -4.66	63.96 3.92 -20.89	48.30 3.63 -7.20	48.26 3.51 -7.81	48.22 3.49 -7.94	38.36 3.20 -0.02	38.53 3.50 -0.02	60.26 4.03 -19.27	67.76 4.78 -21.77	70.63 5.57 -18.64	75.99 6.42 -18.20	76.95 6.67 -16.93	77.00 6.63 -16.93	73.85 6.64 -14.52	73.78 6.36 -17.30	74.33 5.67 -22.18	73.67 6.20 -17.87	73.35 6.18 -17.35	74.64 6.18 -19.83	75.29 6.96 -15.64	90.38 8.62 -17.90	81.10 6.97 -19.22	75.20 4.86 -26.13	64.29 4.06 -19.21
WEST CANADA___HYD 24049	39.59 0.16 0.00	39.27 0.12 0.00	37.57 0.11 0.00	37.08 0.15 0.00	36.90 0.11 0.00	35.25 0.11 0.00	35.12 0.11 0.00	37.10 0.15 0.00	41.37 0.16 0.00	46.66 0.23 0.00	51.68 0.31 0.00	53.62 0.27 0.00	53.71 0.27 0.00	52.96 0.26 0.00	50.36 0.25 0.00	46.71 0.23 0.00	49.85 0.25 0.00	50.07 0.25 0.00	48.92 0.29 0.00	53.01 0.32 0.00	64.31 0.45 0.00	55.24 0.33 0.00	44.39 0.18 0.00	41.14 0.12 0.00
WESTERN_NY_WIND 24143	36.48 -2.96 0.00	35.86 -3.29 0.00	34.80 -2.66 0.00	34.20 -2.73 0.00	33.95 -2.83 0.00	33.49 -1.65 0.00	32.49 -2.52 0.00	34.15 -2.81 0.00	37.95 -3.26 0.00	42.90 -3.53 0.00	47.05 -4.32 0.00	48.01 -5.33 0.00	48.37 -5.08 0.00	47.53 -5.16 0.00	45.25 -4.86 0.00	42.66 -3.81 0.00	44.89 -4.71 0.00	44.69 -5.13 0.00	43.43 -5.20 0.00	47.32 -5.37 0.00	58.05 -5.81 0.00	50.18 -4.72 0.00	40.54 -3.67 0.00	38.03 -2.99 0.00
YORK___WARBASSE 23770	42.39 2.96 0.01	41.77 2.62 0.01	39.78 2.32 0.01	39.18 2.25 0.01	38.98 2.21 0.01	37.03 1.90 0.01	37.14 2.14 0.01	39.65 2.70 0.01	44.58 3.38 0.01	50.51 4.09 0.01	56.45 5.09 0.01	58.73 5.39 0.01	58.73 5.29 0.01	57.96 5.27 0.01	55.17 5.06 0.01	50.93 4.46 0.01	54.56 4.96 0.01	54.69 4.88 0.01	53.68 5.06 0.01	58.38 5.69 0.01	71.00 7.15 0.01	60.66 5.77 0.01	48.23 4.02 0.01	43.84 2.83 0.01