

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/02/2006

Name PTID	00:00 EST	01:00 EST	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.37 4.41 0.00	56.92 5.03 0.00	63.83 5.75 0.00	66.04 6.06 0.00	66.72 6.12 -0.01	67.10 5.88 -0.01	63.13 5.42 0.00	62.00 5.33 0.00	58.07 4.99 0.00	58.67 4.99 0.00	64.17 4.75 0.00	72.93 5.55 -0.53	79.07 6.67 -0.66	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
74TH STREET_GT_1 24260	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.87 4.98 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	57.96 4.88 0.00	58.61 4.94 0.00	64.05 4.63 0.00	72.78 5.48 -0.45	78.89 6.60 -0.55	75.37 5.84 0.00	64.40 4.55 0.00	54.06 3.68 0.00	50.84 2.74 0.00
74TH STREET_GT_2 24261	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.87 4.98 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	57.96 4.88 0.00	58.61 4.94 0.00	64.05 4.63 0.00	72.78 5.48 -0.45	78.89 6.60 -0.55	75.37 5.84 0.00	64.40 4.55 0.00	54.06 3.68 0.00	50.84 2.74 0.00
ADK HUDSON___FALLS 24011	51.55 3.05 0.00	49.49 3.19 0.00	40.71 2.73 0.00	41.27 2.81 0.00	44.77 2.97 0.00	46.75 3.14 0.00	52.52 4.56 0.00	56.61 4.72 0.00	63.48 5.40 0.00	64.72 4.74 0.00	65.68 5.09 0.00	65.62 4.41 0.00	62.03 4.33 0.00	61.60 4.93 0.00	57.64 4.56 0.00	58.29 4.62 0.00	63.58 4.16 0.00	71.13 4.28 0.00	77.55 5.81 0.00	73.49 3.96 0.00	63.26 3.41 0.00	53.05 2.67 0.00	50.22 2.12 0.00
ADK RESOURCE___RCVRY 23798	51.55 3.05 0.00	49.49 3.19 0.00	40.71 2.73 0.00	41.27 2.81 0.00	44.77 2.97 0.00	46.75 3.14 0.00	52.52 4.56 0.00	56.61 4.72 0.00	63.48 5.40 0.00	64.72 4.74 0.00	65.68 5.09 0.00	65.62 4.41 0.00	62.03 4.33 0.00	61.60 4.93 0.00	57.64 4.56 0.00	58.29 4.62 0.00	63.58 4.16 0.00	71.13 4.28 0.00	77.55 5.81 0.00	73.49 3.96 0.00	63.26 3.41 0.00	53.05 2.67 0.00	50.22 2.12 0.00
ADK S GLENS___FALLS 24028	51.55 3.05 0.00	49.49 3.19 0.00	40.71 2.73 0.00	41.27 2.81 0.00	44.77 2.97 0.00	46.75 3.14 0.00	52.52 4.56 0.00	56.61 4.72 0.00	63.48 5.40 0.00	64.72 4.74 0.00	65.68 5.09 0.00	65.62 4.41 0.00	62.03 4.33 0.00	61.60 4.93 0.00	57.64 4.56 0.00	58.29 4.62 0.00	63.58 4.16 0.00	71.13 4.28 0.00	77.55 5.81 0.00	73.49 3.96 0.00	63.26 3.41 0.00	53.05 2.67 0.00	50.22 2.12 0.00
ADK_NYS___DAM 23527	51.01 2.52 0.00	48.61 2.31 0.00	39.95 1.97 0.00	40.50 2.04 0.00	44.02 2.22 0.00	45.88 2.27 0.00	51.13 3.17 0.00	55.36 3.48 0.00	61.86 3.78 0.00	63.82 3.84 0.00	64.40 3.82 0.00	64.64 3.43 0.00	60.99 3.29 0.00	60.02 3.34 0.00	56.21 3.13 0.00	56.84 3.17 0.00	61.85 2.44 0.00	69.72 2.87 0.00	75.61 3.87 0.00	72.24 2.71 0.00	62.06 2.21 0.00	52.30 1.91 0.00	49.40 1.30 0.00
AIR_PRODUCTS___DRP 24190	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
ALBANY___1 23571	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
ALBANY___2 23572	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
ALBANY___3 23573	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
ALBANY___4 23574	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00

ALCOA_RYNLDS___DRP 24188	47.57 -0.92 0.00	45.32 -0.97 0.00	37.14 -0.84 0.00	37.62 -0.85 0.00	41.01 -0.79 0.00	42.87 -0.74 0.00	46.71 -1.25 0.00	50.59 -1.30 0.00	56.75 -1.34 0.00	58.36 -1.62 0.00	58.95 -1.64 0.00	60.18 -1.04 0.00	56.61 -1.10 0.00	55.65 -1.02 0.00	52.12 -0.96 0.00	52.60 -1.07 0.00	58.17 -1.25 0.00	65.11 -1.74 0.00	69.01 -2.73 0.00	67.17 -2.36 0.00	58.17 -1.68 0.00	49.12 -1.26 0.00	47.14 -0.96 0.00
ALLEGHENY___COGEN 23514	46.94 -1.55 0.00	45.23 -1.06 0.00	37.75 -0.23 0.00	38.23 -0.23 0.00	40.63 -1.17 0.00	42.48 -1.13 0.00	47.00 -0.96 0.00	50.54 -1.35 0.00	56.63 -1.45 0.00	58.72 -1.26 0.00	59.25 -1.33 0.00	59.93 -1.29 0.00	56.72 -0.98 0.00	55.48 -1.19 0.00	52.01 -1.06 0.00	52.66 -1.02 0.00	57.63 -1.78 0.00	65.71 -1.14 0.00	71.10 -0.65 0.00	69.74 0.21 0.00	59.13 -0.72 0.00	49.58 -0.81 0.00	47.23 -0.87 0.00
AMERICAN_REF_FUEL 24010	43.79 -4.70 0.00	42.22 -4.07 0.00	35.66 -2.32 0.00	36.15 -2.31 0.00	38.13 -3.68 0.00	39.95 -3.66 0.00	43.45 -4.51 0.00	46.44 -5.45 0.00	51.87 -6.21 0.00	53.80 -6.18 0.00	54.23 -6.36 0.00	54.79 -6.43 0.00	51.87 -5.83 0.00	50.89 -5.78 0.00	47.66 -5.41 0.00	48.20 -5.47 0.00	52.41 -7.01 0.00	59.16 -7.69 0.00	63.92 -7.82 0.00	63.27 -6.26 0.00	54.10 -5.75 0.00	45.95 -4.43 0.00	44.16 -3.94 0.00
ARTHUR_KILL_GT_1 23520	52.62 4.12 0.00	49.82 3.52 0.00	40.78 2.81 0.00	41.27 2.81 0.00	45.02 3.22 0.00	47.06 3.45 0.00	52.08 4.12 0.00	56.60 4.72 0.00	63.54 5.46 0.00	66.10 6.12 0.00	66.78 6.18 -0.01	67.16 5.94 -0.01	62.83 5.14 0.00	61.66 4.99 0.00	57.75 4.67 0.00	58.40 4.72 0.00	63.87 4.46 0.00	72.96 5.62 -0.49	79.10 6.74 -0.61	75.51 5.98 0.00	64.58 4.73 0.00	54.27 3.88 0.00	50.99 2.89 0.00
ARTHUR_KILL_2 23512	52.62 4.12 0.00	49.82 3.52 0.00	40.78 2.81 0.00	41.27 2.81 0.00	45.02 3.22 0.00	47.06 3.45 0.00	52.08 4.12 0.00	56.60 4.72 0.00	63.54 5.46 0.00	66.10 6.12 0.00	66.78 6.18 -0.01	67.16 5.94 -0.01	62.78 5.08 0.00	61.60 4.93 0.00	57.75 4.67 0.00	58.40 4.72 0.00	63.87 4.46 0.00	72.96 5.62 -0.49	79.10 6.74 -0.61	75.51 5.98 0.00	64.58 4.73 0.00	54.27 3.88 0.00	50.99 2.89 0.00
ARTHUR_KILL_3 23513	52.52 4.02 0.00	49.72 3.43 0.00	40.59 2.62 0.00	41.08 2.62 0.00	44.90 3.09 0.00	47.01 3.40 0.00	52.23 4.27 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.86 5.63 -0.01	63.01 5.31 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	64.05 4.63 0.00	72.76 5.41 -0.50	78.88 6.53 -0.61	75.30 5.77 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.75 2.65 0.00
ASHOKAN____ 23654	52.42 3.93 0.00	49.72 3.43 0.00	40.56 2.58 0.00	41.00 2.54 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.81 4.93 0.00	63.60 5.52 0.00	65.86 5.88 0.00	66.46 5.88 0.00	66.79 5.57 0.00	63.07 5.37 0.00	61.83 5.16 0.00	57.96 4.88 0.00	58.51 4.83 0.00	63.81 4.40 0.00	71.67 4.81 -0.01	77.64 5.88 -0.01	74.61 5.08 0.00	63.80 3.95 0.00	53.66 3.27 0.00	50.94 2.84 0.00
ASTORIA_EAST_ENERGY_CC1 323581	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_EAST_ENERGY_CC2 323582	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT2_1 24094	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT2_2 24095	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT2_3 24096	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT2_4 24097	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT3_1 24098	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT3_2 24099	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT3_3 24100	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00

ASTORIA_GT3_4 24101	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT4_1 24102	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT4_2 24103	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT4_3 24104	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT4_4 24105	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT_1 23523	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
ASTORIA_GT_10 24110	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
ASTORIA_GT_11 24225	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
ASTORIA_GT_12 24226	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
ASTORIA_GT_13 24227	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
ASTORIA_GT_5 24106	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT_7 24107	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA_GT_8 24108	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA___2 24149	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ASTORIA___3 23516	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
ASTORIA___4 23517	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00

ASTORIA___5 23518	53.05 4.56 0.00	50.33 4.03 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.36 3.55 0.00	47.37 3.75 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.95 5.87 0.00	66.28 6.30 0.00	66.96 6.36 -0.01	67.35 6.12 -0.01	63.24 5.54 0.00	62.05 5.38 0.00	58.11 5.04 0.00	58.77 5.10 0.00	64.29 4.87 0.00	73.17 5.82 -0.50	79.23 6.89 -0.61	75.65 6.12 0.00	64.64 4.79 0.00	54.47 4.08 0.00	51.33 3.22 0.00
ATHENS_STG_1 23668	51.35 2.86 0.00	48.84 2.55 0.00	39.99 2.01 0.00	40.50 2.04 0.00	44.10 2.30 0.00	45.92 2.31 0.00	50.98 3.02 0.00	55.15 3.27 0.00	61.39 3.31 0.00	63.46 3.48 0.00	64.10 3.51 0.00	64.46 3.24 0.00	60.76 3.06 0.00	59.68 3.00 0.00	55.94 2.87 0.00	56.52 2.84 0.00	61.56 2.14 0.00	69.40 2.54 -0.01	74.98 3.23 -0.01	72.17 2.64 0.00	62.06 2.21 0.00	52.40 2.02 0.00	49.59 1.49 0.00
ATHENS_STG_2 23670	51.35 2.86 0.00	48.84 2.55 0.00	39.99 2.01 0.00	40.50 2.04 0.00	44.10 2.30 0.00	45.92 2.31 0.00	50.98 3.02 0.00	55.15 3.27 0.00	61.39 3.31 0.00	63.46 3.48 0.00	64.10 3.51 0.00	64.46 3.24 0.00	60.76 3.06 0.00	59.68 3.00 0.00	55.94 2.87 0.00	56.52 2.84 0.00	61.56 2.14 0.00	69.40 2.54 -0.01	74.98 3.23 -0.01	72.17 2.64 0.00	62.06 2.21 0.00	52.40 2.02 0.00	49.59 1.49 0.00
ATHENS_STG_3 23677	51.35 2.86 0.00	48.84 2.55 0.00	39.99 2.01 0.00	40.50 2.04 0.00	44.10 2.30 0.00	45.92 2.31 0.00	50.98 3.02 0.00	55.15 3.27 0.00	61.39 3.31 0.00	63.46 3.48 0.00	64.10 3.51 0.00	64.46 3.24 0.00	60.76 3.06 0.00	59.68 3.00 0.00	55.94 2.87 0.00	56.52 2.84 0.00	61.56 2.14 0.00	69.40 2.54 -0.01	74.98 3.23 -0.01	72.17 2.64 0.00	62.06 2.21 0.00	52.40 2.02 0.00	49.59 1.49 0.00
BARRETT_IC_1 23704	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_10 23701	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_11 23702	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_12 23703	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_2 23705	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_3 23706	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_4 23707	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_5 23708	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_6 23709	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_7 23710	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_8 23711	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT_IC_9 23700	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11

BARRETT___1 23545	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BARRETT___2 23546	59.61 4.95 -6.17	50.83 4.54 0.00	41.44 3.46 -0.01	41.77 3.31 0.00	45.73 3.93 0.00	47.75 4.14 0.00	67.52 5.08 -14.48	74.53 5.66 -16.99	77.46 6.27 -13.11	81.38 6.42 -14.98	81.58 6.54 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.57 6.08 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.72 3.51 -22.11
BEAVER RIVER___HYD 24048	46.94 -1.55 0.00	44.95 -1.34 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.63 -1.17 0.00	42.96 -0.65 0.00	46.62 -1.34 0.00	50.64 -1.25 0.00	57.09 -0.99 0.00	57.70 -2.28 0.00	58.28 -2.30 0.00	59.26 -1.96 0.00	55.74 -1.96 0.00	54.75 -1.93 0.00	51.27 -1.80 0.00	51.80 -1.88 0.00	57.10 -2.32 0.00	64.31 -2.54 0.00	68.87 -2.87 0.00	66.82 -2.71 0.00	57.39 -2.45 0.00	48.32 -2.07 0.00	46.75 -1.35 0.00
BEEBEE_GT_13 23619	46.31 -2.18 0.00	44.53 -1.76 0.00	37.10 -0.87 0.00	37.62 -0.85 0.00	40.30 -1.50 0.00	42.17 -1.44 0.00	46.62 -1.34 0.00	50.33 -1.56 0.00	56.22 -1.86 0.00	58.48 -1.50 0.00	59.07 -1.51 0.00	59.63 -1.59 0.00	56.20 -1.50 0.00	55.14 -1.53 0.00	52.01 -1.06 0.00	52.60 -1.07 0.00	57.63 -1.78 0.00	65.31 -1.54 0.00	70.52 -1.22 0.00	68.91 -0.63 0.00	58.41 -1.44 0.00	49.22 -1.16 0.00	46.37 -1.73 0.00
BETHLEHEM___GRP 23843	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
BETHLEHEM___GS1 323560	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
BETHLEHEM___GS2 323561	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
BETHLEHEM___GS3 323562	51.35 2.86 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.19 2.38 0.00	45.97 2.35 0.00	51.17 3.21 0.00	55.41 3.53 0.00	61.91 3.83 0.00	63.94 3.96 0.00	64.59 4.00 0.00	64.83 3.61 0.00	61.11 3.40 0.00	60.07 3.40 0.00	56.26 3.18 0.00	56.90 3.22 0.00	61.85 2.44 0.00	69.79 2.94 0.00	75.61 3.87 0.00	72.59 3.06 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.64 1.54 0.00
BETHLEHEM___STEEL 23779	44.18 -4.32 0.00	42.73 -3.56 0.00	36.00 -1.97 0.00	36.50 -1.96 0.00	38.38 -3.43 0.00	40.17 -3.45 0.00	43.98 -3.98 0.00	46.96 -4.93 0.00	52.56 -5.52 0.00	54.40 -5.58 0.00	54.77 -5.82 0.00	55.46 -5.75 0.00	52.51 -5.19 0.00	51.52 -5.16 0.00	48.19 -4.88 0.00	48.79 -4.88 0.00	53.06 -6.36 0.00	60.43 -6.42 0.00	65.50 -6.24 0.00	64.73 -4.80 0.00	55.12 -4.73 0.00	46.50 -3.88 0.00	44.59 -3.51 0.00
BETHPAGE_CC_5 323564	59.71 5.04 -6.17	51.07 4.77 0.00	41.71 3.72 -0.01	42.12 3.65 0.00	46.11 4.31 0.00	48.10 4.49 0.00	67.76 5.32 -14.48	74.84 5.97 -16.99	77.75 6.56 -13.11	81.68 6.72 -14.98	81.82 6.79 -14.45	80.73 6.61 -12.90	80.62 6.17 -16.75	80.36 6.01 -17.68	80.32 5.63 -21.62	80.44 5.69 -21.07	80.05 5.41 -15.23	82.77 6.28 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.37 5.15 -26.38	82.39 4.33 -27.68	73.82 3.61 -22.11
BINGHAMTON___COGEN 23790	48.30 -0.19 0.00	46.43 0.14 0.00	38.32 0.34 0.00	38.81 0.35 0.00	41.64 -0.17 0.00	43.31 -0.31 0.00	48.10 0.14 0.00	51.83 -0.05 0.00	58.02 -0.06 0.00	59.98 0.00 0.00	60.53 -0.06 0.00	61.22 0.00 0.00	57.76 0.06 0.00	56.62 -0.06 0.00	53.02 -0.05 0.00	53.62 -0.05 0.00	58.82 -0.59 0.00	67.05 0.20 0.00	72.53 0.79 0.00	70.57 1.04 0.00	60.03 0.18 0.00	50.18 -0.20 0.00	47.91 -0.19 0.00
BLACK RIVER___HYD 24047	46.45 -2.04 0.00	44.53 -1.76 0.00	36.04 -1.94 0.00	36.54 -1.92 0.00	40.26 -1.55 0.00	42.61 -1.00 0.00	46.23 -1.73 0.00	50.22 -1.66 0.00	56.69 -1.39 0.00	57.22 -2.76 0.00	57.86 -2.73 0.00	58.71 -2.51 0.00	55.28 -2.42 0.00	54.29 -2.38 0.00	50.79 -2.28 0.00	51.37 -2.31 0.00	56.68 -2.73 0.00	63.91 -2.94 0.00	68.58 -3.16 0.00	66.54 -2.99 0.00	56.97 -2.87 0.00	47.86 -2.52 0.00	46.42 -1.68 0.00
BLUE_CIRC_CHEM_DRP 24182	51.35 2.86 0.00	48.84 2.55 0.00	40.06 2.09 0.00	40.54 2.08 0.00	44.10 2.30 0.00	45.83 2.22 0.00	50.93 2.97 0.00	55.15 3.27 0.00	61.57 3.48 0.00	63.64 3.66 0.00	64.28 3.70 0.00	64.52 3.31 0.00	60.88 3.17 0.00	59.79 3.12 0.00	56.00 2.92 0.00	56.63 2.95 0.00	61.50 2.08 0.00	69.39 2.54 0.00	75.11 3.37 0.00	72.24 2.71 0.00	61.94 2.09 0.00	52.20 1.81 0.00	49.50 1.39 0.00
BOC_GAS_DRP 24189	51.11 2.62 0.00	48.65 2.36 0.00	39.87 1.90 0.00	40.38 1.92 0.00	43.89 2.09 0.00	45.57 1.96 0.00	50.65 2.69 0.00	54.79 2.91 0.00	61.10 3.02 0.00	63.16 3.18 0.00	63.80 3.21 0.00	64.09 2.88 0.00	60.47 2.77 0.00	59.39 2.72 0.00	55.62 2.55 0.00	56.25 2.58 0.00	61.08 1.66 0.00	68.86 2.01 0.00	74.47 2.73 0.00	71.69 2.16 0.00	61.52 1.68 0.00	51.89 1.51 0.00	49.25 1.15 0.00
BORALEX_4TH_BRANCH 23824	51.01 2.52 0.00	48.61 2.31 0.00	39.95 1.97 0.00	40.50 2.04 0.00	44.02 2.22 0.00	45.88 2.27 0.00	51.13 3.17 0.00	55.36 3.48 0.00	61.86 3.78 0.00	63.82 3.84 0.00	64.40 3.82 0.00	64.64 3.43 0.00	60.99 3.29 0.00	60.02 3.34 0.00	56.21 3.13 0.00	56.84 3.17 0.00	61.85 2.44 0.00	69.72 2.87 0.00	75.61 3.87 0.00	72.24 2.71 0.00	62.06 2.21 0.00	52.30 1.91 0.00	49.40 1.30 0.00
BOWLINE___1 23526	51.69 3.20 0.00	49.03 2.73 0.00	40.06 2.09 0.00	40.54 2.08 0.00	44.35 2.55 0.00	46.40 2.79 0.00	51.56 3.60 0.00	55.98 4.10 0.00	62.67 4.59 0.00	64.90 4.92 0.00	65.49 4.91 0.00	65.87 4.65 0.00	62.03 4.33 0.00	60.92 4.25 0.00	57.06 3.98 0.00	57.70 4.03 0.00	63.04 3.62 0.00	71.01 4.28 0.12	76.83 5.24 0.15	74.05 4.52 0.00	63.32 3.47 0.00	53.15 2.77 0.00	50.07 1.97 0.00

BOWLINE___2 23595	51.69 3.20 0.00	49.03 2.73 0.00	40.06 2.09 0.00	40.54 2.08 0.00	44.35 2.55 0.00	46.40 2.79 0.00	51.56 3.60 0.00	55.98 4.10 0.00	62.67 4.59 0.00	64.90 4.92 0.00	65.49 4.91 0.00	65.87 4.65 0.00	62.09 4.39 0.00	60.92 4.25 0.00	57.06 3.98 0.00	57.70 4.03 0.00	63.04 3.62 0.00	71.01 4.28 0.12	76.83 5.24 0.15	74.05 4.52 0.00	63.32 3.47 0.00	53.15 2.77 0.00	50.07 1.97 0.00
BROOKHAVEN___DRP 24191	60.48 5.82 -6.17	51.67 5.37 0.00	42.24 4.25 -0.01	42.58 4.12 0.00	46.61 4.81 0.00	48.54 4.93 0.00	68.29 5.85 -14.48	75.16 6.28 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.65 5.90 -21.07	80.41 5.76 -15.23	83.04 6.55 -9.64	88.00 7.60 -8.65	92.93 6.81 -16.59	91.55 5.33 -26.38	82.59 4.53 -27.68	74.35 4.14 -22.11
BROOKLYN_NAVY_YARD 23515	52.52 4.02 0.00	49.77 3.47 0.00	40.63 2.66 0.00	41.08 2.62 0.00	44.94 3.14 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.51 4.83 0.00	63.99 4.58 0.00	72.56 5.21 -0.50	78.59 6.24 -0.61	75.09 5.56 0.00	64.40 4.55 0.00	54.01 3.63 0.00	50.84 2.74 0.00
BURROWS___LYONSDAL 23803	48.30 -0.19 0.00	46.25 -0.05 0.00	37.56 -0.42 0.00	38.04 -0.42 0.00	41.76 -0.04 0.00	43.79 0.17 0.00	47.86 -0.10 0.00	51.88 0.00 0.00	58.20 0.12 0.00	59.74 -0.24 0.00	60.34 -0.24 0.00	61.03 -0.18 0.00	57.53 -0.17 0.00	56.45 -0.23 0.00	52.86 -0.21 0.00	53.46 -0.21 0.00	59.06 -0.36 0.00	66.58 -0.27 0.00	71.53 -0.22 0.00	69.32 -0.21 0.00	59.43 -0.42 0.00	49.93 -0.45 0.00	48.00 -0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	59.71 5.04 -6.17	50.97 4.68 0.00	41.67 3.68 -0.01	42.08 3.62 0.00	46.03 4.22 0.00	48.06 4.45 0.00	67.81 5.37 -14.48	74.84 5.97 -16.99	77.81 6.62 -13.11	81.80 6.84 -14.98	81.94 6.91 -14.45	80.79 6.67 -12.90	80.74 6.29 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.55 5.80 -21.07	80.17 5.53 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.55 5.33 -26.38	82.44 4.38 -27.68	73.86 3.66 -22.11
CALPINE_BETH_PAGE_GT_4 323586	59.71 5.04 -6.17	50.97 4.68 0.00	41.67 3.68 -0.01	42.08 3.62 0.00	46.03 4.22 0.00	48.06 4.45 0.00	67.81 5.37 -14.48	74.84 5.97 -16.99	77.81 6.62 -13.11	81.80 6.84 -14.98	81.94 6.91 -14.45	80.79 6.67 -12.90	80.74 6.29 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.55 5.80 -21.07	80.17 5.53 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.55 5.33 -26.38	82.44 4.38 -27.68	73.86 3.66 -22.11
CALPINE_BP_GT1 23823	59.71 5.04 -6.17	50.97 4.68 0.00	41.67 3.68 -0.01	42.08 3.62 0.00	46.03 4.22 0.00	48.06 4.45 0.00	67.81 5.37 -14.48	74.84 5.97 -16.99	77.81 6.62 -13.11	81.80 6.84 -14.98	81.94 6.91 -14.45	80.79 6.67 -12.90	80.74 6.29 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.55 5.80 -21.07	80.17 5.53 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.55 5.33 -26.38	82.44 4.38 -27.68	73.86 3.66 -22.11
CALSPAN___DRP 24200	44.18 -4.32 0.00	42.73 -3.56 0.00	36.00 -1.97 0.00	36.50 -1.96 0.00	38.38 -3.43 0.00	40.17 -3.45 0.00	43.98 -3.98 0.00	46.96 -4.93 0.00	52.56 -5.52 0.00	54.40 -5.58 0.00	54.77 -5.82 0.00	55.46 -5.75 0.00	52.51 -5.19 0.00	51.52 -5.16 0.00	48.19 -4.88 0.00	48.79 -4.88 0.00	53.06 -6.36 0.00	60.43 -6.42 0.00	65.50 -6.24 0.00	64.73 -4.80 0.00	55.12 -4.73 0.00	46.50 -3.88 0.00	44.59 -3.51 0.00
CARR_STREET_E_SYR 24060	47.96 -0.53 0.00	45.88 -0.42 0.00	37.75 -0.23 0.00	38.23 -0.23 0.00	41.34 -0.46 0.00	43.17 -0.44 0.00	47.53 -0.43 0.00	51.42 -0.47 0.00	57.56 -0.52 0.00	59.50 -0.48 0.00	60.10 -0.48 0.00	60.73 -0.49 0.00	57.24 -0.46 0.00	56.22 -0.45 0.00	52.65 -0.42 0.00	53.25 -0.43 0.00	58.70 -0.71 0.00	66.38 -0.47 0.00	71.53 -0.22 0.00	69.46 -0.07 0.00	59.43 -0.42 0.00	49.93 -0.45 0.00	47.76 -0.34 0.00
CARTHAGE___PAPER 23857	46.65 -1.84 0.00	44.67 -1.62 0.00	36.19 -1.78 0.00	36.69 -1.77 0.00	40.38 -1.42 0.00	42.74 -0.87 0.00	46.38 -1.58 0.00	50.38 -1.50 0.00	56.86 -1.22 0.00	57.40 -2.58 0.00	58.04 -2.54 0.00	58.89 -2.33 0.00	55.45 -2.25 0.00	54.46 -2.21 0.00	50.95 -2.12 0.00	51.53 -2.15 0.00	56.86 -2.55 0.00	64.04 -2.81 0.00	68.66 -3.08 0.00	66.61 -2.92 0.00	57.09 -2.75 0.00	48.01 -2.37 0.00	46.51 -1.59 0.00
CE_DUNWOOD___DRP 24194	52.13 3.64 0.00	49.40 3.10 0.00	40.41 2.43 0.00	40.85 2.38 0.00	44.69 2.88 0.00	46.71 3.10 0.00	51.94 3.98 0.00	56.40 4.51 0.00	63.13 5.05 0.00	65.38 5.40 0.00	65.98 5.39 0.00	66.36 5.14 0.00	62.49 4.79 0.00	61.38 4.70 0.00	57.48 4.41 0.00	58.13 4.46 0.00	63.52 4.10 0.00	71.49 4.81 0.18	77.33 5.81 0.22	74.61 5.08 0.00	63.80 3.95 0.00	53.61 3.22 0.00	50.46 2.36 0.00
CE_MILLWOOD___DRP 24193	51.98 3.49 0.00	49.30 3.01 0.00	40.29 2.32 0.00	40.77 2.31 0.00	44.56 2.76 0.00	46.58 2.97 0.00	51.80 3.84 0.00	56.24 4.36 0.00	62.96 4.88 0.00	65.20 5.22 0.00	65.79 5.21 0.00	66.17 4.96 0.00	62.32 4.62 0.00	61.21 4.53 0.00	57.32 4.25 0.00	57.97 4.29 0.00	63.34 3.92 0.00	71.32 4.61 0.15	77.16 5.60 0.18	74.40 4.87 0.00	63.62 3.77 0.00	53.41 3.02 0.00	50.31 2.21 0.00
CE_NYC2_DRP 24202	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
CE_NYC_DRP 24195	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.92 5.03 0.00	63.77 5.69 0.00	66.04 6.06 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.13 5.42 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.17 4.75 0.00	72.90 5.55 -0.50	79.03 6.67 -0.62	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
CHAT_HIGH_FALL_HYD 323578	47.09 -1.41 0.00	44.86 -1.44 0.00	36.80 -1.18 0.00	37.27 -1.19 0.00	40.59 -1.21 0.00	42.43 -1.18 0.00	46.23 -1.73 0.00	50.07 -1.82 0.00	56.16 -1.92 0.00	57.82 -2.16 0.00	58.41 -2.18 0.00	59.56 -1.65 0.00	56.09 -1.62 0.00	55.14 -1.53 0.00	51.59 -1.49 0.00	52.17 -1.50 0.00	57.69 -1.72 0.00	64.51 -2.34 0.00	68.44 -3.30 0.00	66.54 -2.99 0.00	57.69 -2.15 0.00	48.67 -1.71 0.00	46.66 -1.44 0.00
CH_MIDHUDSON___DRP 24192	52.03 3.54 0.00	49.35 3.06 0.00	40.33 2.35 0.00	40.81 2.35 0.00	44.61 2.80 0.00	46.62 3.01 0.00	51.75 3.79 0.00	56.14 4.25 0.00	62.79 4.70 0.00	64.96 4.98 0.00	65.62 5.03 0.00	65.93 4.71 0.00	62.15 4.44 0.00	61.04 4.36 0.00	57.16 4.09 0.00	57.76 4.08 0.00	63.04 3.62 0.00	71.07 4.21 -0.01	76.92 5.17 -0.02	74.05 4.52 0.00	63.38 3.53 0.00	53.30 2.92 0.00	50.26 2.16 0.00

CH_MISC_IPPS 23765	51.69 3.20 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.23 2.42 0.00	46.27 2.66 0.00	51.13 3.17 0.00	55.52 3.63 0.00	62.09 4.01 0.00	64.30 4.32 0.00	64.89 4.30 0.00	65.26 4.04 0.00	61.51 3.81 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.45 3.03 0.00	70.27 3.41 -0.01	76.13 4.38 -0.01	73.22 3.69 0.00	62.60 2.75 0.00	52.65 2.27 0.00	49.69 1.59 0.00
CH_RES_BVR_FALLS 23983	48.30 -0.19 0.00	46.11 -0.19 0.00	37.78 -0.19 0.00	38.27 -0.19 0.00	41.64 -0.17 0.00	43.48 -0.13 0.00	47.72 -0.24 0.00	51.62 -0.26 0.00	57.79 -0.29 0.00	59.68 -0.30 0.00	60.28 -0.30 0.00	60.97 -0.24 0.00	57.47 -0.23 0.00	56.45 -0.23 0.00	52.86 -0.21 0.00	53.46 -0.21 0.00	59.06 -0.36 0.00	66.38 -0.47 0.00	71.02 -0.72 0.00	68.91 -0.63 0.00	59.37 -0.48 0.00	50.03 -0.35 0.00	47.81 -0.29 0.00
CH_RES_NIAGARA 23895	43.88 -4.61 0.00	42.31 -3.98 0.00	35.73 -2.24 0.00	36.23 -2.23 0.00	38.21 -3.60 0.00	40.03 -3.58 0.00	43.50 -4.46 0.00	46.44 -5.45 0.00	51.92 -6.16 0.00	53.86 -6.12 0.00	54.23 -6.36 0.00	54.79 -6.43 0.00	51.87 -5.83 0.00	50.89 -5.78 0.00	47.72 -5.36 0.00	48.20 -5.47 0.00	52.41 -7.01 0.00	59.10 -7.75 0.00	63.92 -7.82 0.00	63.27 -6.26 0.00	54.10 -5.75 0.00	46.05 -4.33 0.00	44.25 -3.85 0.00
CH_RES_SYRACUSE 23985	48.20 -0.29 0.00	46.15 -0.14 0.00	37.94 -0.04 0.00	38.42 -0.04 0.00	41.60 -0.21 0.00	43.39 -0.22 0.00	47.82 -0.14 0.00	51.73 -0.16 0.00	57.97 -0.12 0.00	59.92 -0.06 0.00	60.53 -0.06 0.00	61.09 -0.12 0.00	57.59 -0.12 0.00	56.56 -0.11 0.00	52.97 -0.11 0.00	53.62 -0.05 0.00	59.12 -0.30 0.00	66.85 0.00 0.00	72.03 0.29 0.00	70.02 0.49 0.00	59.85 0.00 0.00	50.28 -0.10 0.00	48.15 0.05 0.00
COLONIE_LFGE__ 323577	51.16 2.67 0.00	48.79 2.50 0.00	40.10 2.13 0.00	40.62 2.15 0.00	44.15 2.34 0.00	46.01 2.40 0.00	51.36 3.41 0.00	55.62 3.74 0.00	62.21 4.12 0.00	64.00 4.02 0.00	64.71 4.12 0.00	64.83 3.61 0.00	61.16 3.46 0.00	60.24 3.57 0.00	56.42 3.34 0.00	57.06 3.38 0.00	62.03 2.61 0.00	69.92 3.08 0.00	75.97 4.23 0.00	72.52 2.99 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.59 1.49 0.00
CORNELL____ 23752	47.28 -1.21 0.00	45.46 -0.83 0.00	37.29 -0.68 0.00	37.73 -0.73 0.00	40.84 -0.96 0.00	42.61 -1.00 0.00	47.00 -0.96 0.00	50.85 -1.04 0.00	57.04 -1.05 0.00	59.02 -0.96 0.00	59.62 -0.97 0.00	60.30 -0.92 0.00	56.84 -0.87 0.00	55.77 -0.91 0.00	52.17 -0.90 0.00	52.87 -0.81 0.00	58.23 -1.19 0.00	66.32 -0.53 0.00	71.67 -0.07 0.00	69.81 0.28 0.00	59.25 -0.60 0.00	49.53 -0.86 0.00	47.67 -0.43 0.00
COXSACKIE____GT 23611	52.37 3.88 0.00	49.72 3.43 0.00	40.59 2.62 0.00	41.08 2.62 0.00	45.06 3.26 0.00	47.06 3.45 0.00	52.23 4.27 0.00	56.55 4.67 0.00	63.31 5.23 0.00	65.50 5.52 0.00	66.10 5.51 0.00	66.36 5.14 0.00	62.67 4.96 0.00	61.49 4.82 0.00	57.59 4.51 0.00	58.18 4.51 0.00	63.40 3.98 0.00	71.27 4.41 -0.01	77.20 5.45 -0.01	74.19 4.66 0.00	63.44 3.59 0.00	53.41 3.02 0.00	50.79 2.69 0.00
CRESCENT____HYD 24018	51.16 2.67 0.00	48.79 2.50 0.00	40.10 2.13 0.00	40.62 2.15 0.00	44.15 2.34 0.00	46.01 2.40 0.00	51.36 3.41 0.00	55.62 3.74 0.00	62.21 4.12 0.00	64.00 4.02 0.00	64.71 4.12 0.00	64.83 3.61 0.00	61.16 3.46 0.00	60.24 3.57 0.00	56.42 3.34 0.00	57.06 3.38 0.00	62.03 2.61 0.00	69.92 3.08 0.00	75.97 4.23 0.00	72.52 2.99 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.59 1.49 0.00
CRUCIBLE_METL_DRP 24180	48.20 -0.29 0.00	46.15 -0.14 0.00	37.94 -0.04 0.00	38.42 -0.04 0.00	41.60 -0.21 0.00	43.39 -0.22 0.00	47.82 -0.14 0.00	51.73 -0.16 0.00	57.97 -0.12 0.00	59.92 -0.06 0.00	60.53 -0.06 0.00	61.09 -0.12 0.00	57.59 -0.12 0.00	56.56 -0.11 0.00	52.97 -0.11 0.00	53.62 -0.05 0.00	59.12 -0.30 0.00	66.85 0.00 0.00	72.03 0.29 0.00	70.02 0.49 0.00	59.85 0.00 0.00	50.28 -0.10 0.00	48.15 0.05 0.00
DANSKAMMER____1 23586	51.69 3.20 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.23 2.42 0.00	46.27 2.66 0.00	51.13 3.17 0.00	55.52 3.63 0.00	62.09 4.01 0.00	64.30 4.32 0.00	64.89 4.30 0.00	65.26 4.04 0.00	61.51 3.81 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.45 3.03 0.00	70.27 3.41 -0.01	76.13 4.38 -0.01	73.22 3.69 0.00	62.60 2.75 0.00	52.65 2.27 0.00	49.69 1.59 0.00
DANSKAMMER____2 23589	51.69 3.20 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.23 2.42 0.00	46.27 2.66 0.00	51.13 3.17 0.00	55.52 3.63 0.00	62.09 4.01 0.00	64.30 4.32 0.00	64.89 4.30 0.00	65.26 4.04 0.00	61.51 3.81 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.45 3.03 0.00	70.27 3.41 -0.01	76.13 4.38 -0.01	73.22 3.69 0.00	62.60 2.75 0.00	52.65 2.27 0.00	49.69 1.59 0.00
DANSKAMMER____3 23590	51.69 3.20 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.23 2.42 0.00	46.27 2.66 0.00	51.13 3.17 0.00	55.52 3.63 0.00	62.09 4.01 0.00	64.30 4.32 0.00	64.89 4.30 0.00	65.26 4.04 0.00	61.51 3.81 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.45 3.03 0.00	70.27 3.41 -0.01	76.13 4.38 -0.01	73.22 3.69 0.00	62.60 2.75 0.00	52.65 2.27 0.00	49.69 1.59 0.00
DANSKAMMER____4 23591	51.69 3.20 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.23 2.42 0.00	46.27 2.66 0.00	51.13 3.17 0.00	55.52 3.63 0.00	62.09 4.01 0.00	64.30 4.32 0.00	64.89 4.30 0.00	65.26 4.04 0.00	61.51 3.81 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.45 3.03 0.00	70.27 3.41 -0.01	76.13 4.38 -0.01	73.22 3.69 0.00	62.60 2.75 0.00	52.65 2.27 0.00	49.69 1.59 0.00
DANSKAMMER____DIESEL 23592	51.69 3.20 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.23 2.42 0.00	46.27 2.66 0.00	51.13 3.17 0.00	55.52 3.63 0.00	62.09 4.01 0.00	64.30 4.32 0.00	64.89 4.30 0.00	65.26 4.04 0.00	61.51 3.81 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.45 3.03 0.00	70.27 3.41 -0.01	76.13 4.38 -0.01	73.22 3.69 0.00	62.60 2.75 0.00	52.65 2.27 0.00	49.69 1.59 0.00
DASHVILLE____HYD 23610	52.03 3.54 0.00	49.30 3.01 0.00	40.25 2.28 0.00	40.73 2.27 0.00	44.65 2.84 0.00	46.71 3.10 0.00	51.80 3.84 0.00	56.19 4.31 0.00	62.84 4.76 0.00	65.08 5.10 0.00	65.74 5.15 0.00	66.11 4.90 0.00	62.32 4.62 0.00	61.15 4.48 0.00	57.27 4.19 0.00	57.86 4.19 0.00	63.16 3.74 0.00	71.20 4.35 0.00	77.05 5.31 0.00	74.19 4.66 0.00	63.44 3.59 0.00	53.36 2.97 0.00	50.36 2.26 0.00
DOGLEVILLE____HYD 23807	50.96 2.47 0.00	48.61 2.31 0.00	39.65 1.67 0.00	40.15 1.69 0.00	43.89 2.09 0.00	45.88 2.27 0.00	50.89 2.93 0.00	55.10 3.22 0.00	61.68 3.60 0.00	63.64 3.66 0.00	64.34 3.76 0.00	64.83 3.61 0.00	61.05 3.35 0.00	59.96 3.29 0.00	56.15 3.08 0.00	56.90 3.22 0.00	62.92 3.51 0.00	71.26 4.41 0.00	76.76 5.02 0.00	74.19 4.66 0.00	63.50 3.65 0.00	53.10 2.72 0.00	50.55 2.45 0.00

DUNKIRK___1 23563	43.74 -4.75 0.00	42.54 -3.75 0.00	35.85 -2.13 0.00	36.31 -2.15 0.00	37.96 -3.85 0.00	39.60 -4.01 0.00	43.88 -4.08 0.00	46.85 -5.03 0.00	52.45 -5.63 0.00	54.16 -5.82 0.00	54.59 -6.00 0.00	55.40 -5.82 0.00	52.39 -5.31 0.00	51.40 -5.27 0.00	48.03 -5.04 0.00	48.68 -4.99 0.00	52.94 -6.48 0.00	61.23 -5.62 0.00	66.50 -5.24 0.00	65.71 -3.82 0.00	55.48 -4.37 0.00	46.20 -4.18 0.00	44.25 -3.85 0.00
DUNKIRK___2 23564	43.74 -4.75 0.00	42.54 -3.75 0.00	35.85 -2.13 0.00	36.31 -2.15 0.00	37.96 -3.85 0.00	39.60 -4.01 0.00	43.88 -4.08 0.00	46.85 -5.03 0.00	52.45 -5.63 0.00	54.16 -5.82 0.00	54.59 -6.00 0.00	55.40 -5.82 0.00	52.39 -5.31 0.00	51.40 -5.27 0.00	48.03 -5.04 0.00	48.68 -4.99 0.00	52.94 -6.48 0.00	61.23 -5.62 0.00	66.50 -5.24 0.00	65.71 -3.82 0.00	55.48 -4.37 0.00	46.20 -4.18 0.00	44.25 -3.85 0.00
DUNKIRK___3 23565	43.93 -4.56 0.00	42.68 -3.61 0.00	35.92 -2.05 0.00	36.42 -2.04 0.00	38.08 -3.72 0.00	39.77 -3.84 0.00	44.03 -3.93 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.40 -5.58 0.00	54.77 -5.82 0.00	55.58 -5.63 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.18 -6.24 0.00	61.30 -5.55 0.00	66.58 -5.17 0.00	65.78 -3.75 0.00	55.60 -4.25 0.00	46.35 -4.03 0.00	44.40 -3.70 0.00
DUNKIRK___4 23566	43.93 -4.56 0.00	42.68 -3.61 0.00	35.92 -2.05 0.00	36.42 -2.04 0.00	38.08 -3.72 0.00	39.77 -3.84 0.00	44.03 -3.93 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.40 -5.58 0.00	54.77 -5.82 0.00	55.58 -5.63 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.18 -6.24 0.00	61.30 -5.55 0.00	66.58 -5.17 0.00	65.78 -3.75 0.00	55.60 -4.25 0.00	46.35 -4.03 0.00	44.40 -3.70 0.00
EAST HAMPTON___GT 23717	61.79 7.13 -6.17	52.92 6.62 0.00	43.30 5.32 -0.01	43.58 5.12 0.00	47.70 5.89 0.00	49.63 6.02 0.00	69.63 7.19 -14.48	76.61 7.73 -16.99	79.85 8.65 -13.11	83.84 8.88 -14.98	83.94 8.91 -14.45	82.81 8.69 -12.90	82.58 8.14 -16.75	82.35 7.99 -17.68	82.18 7.48 -21.62	82.32 7.57 -21.07	82.25 7.61 -15.23	85.44 8.96 -9.64	90.73 10.33 -8.65	95.64 9.53 -16.59	93.76 7.54 -26.38	84.15 6.10 -27.68	75.60 5.39 -22.11
EAST RIVER___6 23660	52.56 4.07 0.00	49.77 3.47 0.00	40.63 2.66 0.00	41.12 2.65 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.11 4.69 0.00	72.90 5.55 -0.50	78.95 6.60 -0.61	75.37 5.84 0.00	64.46 4.61 0.00	54.06 3.68 0.00	50.84 2.74 0.00
EAST RIVER___7 23524	52.56 4.07 0.00	49.77 3.47 0.00	40.63 2.66 0.00	41.12 2.65 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.11 4.69 0.00	72.90 5.55 -0.50	78.95 6.60 -0.61	75.37 5.84 0.00	64.46 4.61 0.00	54.06 3.68 0.00	50.84 2.74 0.00
EAST_HAMPTON___DIESEL 23722	61.79 7.13 -6.17	52.92 6.62 0.00	43.30 5.32 -0.01	43.58 5.12 0.00	47.70 5.89 0.00	49.63 6.02 0.00	69.63 7.19 -14.48	76.61 7.73 -16.99	79.85 8.65 -13.11	83.84 8.88 -14.98	83.94 8.91 -14.45	82.81 8.69 -12.90	82.58 8.14 -16.75	82.35 7.99 -17.68	82.18 7.48 -21.62	82.32 7.57 -21.07	82.25 7.61 -15.23	85.44 8.96 -9.64	90.73 10.33 -8.65	95.64 9.53 -16.59	93.76 7.54 -26.38	84.15 6.10 -27.68	75.60 5.39 -22.11
EAST_RIVER___1 323558	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.92 5.03 0.00	63.77 5.69 0.00	66.04 6.06 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.13 5.42 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.17 4.75 0.00	72.90 5.55 -0.50	79.03 6.67 -0.62	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
EAST_RIVER___2 323559	52.56 4.07 0.00	49.77 3.47 0.00	40.63 2.66 0.00	41.12 2.65 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.11 4.69 0.00	72.90 5.55 -0.50	78.95 6.60 -0.61	75.37 5.84 0.00	64.46 4.61 0.00	54.06 3.68 0.00	50.84 2.74 0.00
ELEC_TRO_TEK 24086	59.22 4.56 -6.17	50.42 4.12 0.00	41.21 3.23 -0.01	41.65 3.19 0.00	45.57 3.76 0.00	47.58 3.97 0.00	67.28 4.84 -14.48	74.27 5.40 -16.99	77.23 6.04 -13.11	81.20 6.24 -14.98	81.33 6.30 -14.45	80.18 6.06 -12.90	80.16 5.71 -16.75	79.97 5.61 -17.68	79.95 5.25 -21.62	80.01 5.26 -21.07	79.64 4.99 -15.23	82.30 5.82 -9.64	87.28 6.89 -8.65	92.30 6.19 -16.59	91.07 4.85 -26.38	82.09 4.03 -27.68	73.43 3.22 -22.11
E_CANADA_CAP_HY 24051	50.29 1.79 0.00	48.15 1.85 0.00	39.46 1.48 0.00	39.92 1.46 0.00	43.64 1.84 0.00	45.40 1.79 0.00	50.31 2.35 0.00	54.32 2.44 0.00	60.93 2.85 0.00	62.80 2.82 0.00	63.50 2.91 0.00	63.42 2.20 0.00	60.07 2.37 0.00	58.88 2.21 0.00	54.99 1.91 0.00	55.61 1.93 0.00	60.66 1.25 0.00	68.25 1.40 0.00	74.40 2.65 0.00	71.41 1.88 0.00	60.98 1.14 0.00	51.24 0.86 0.00	48.97 0.87 0.00
E_CANADA_MHWK_HY 24050	50.96 2.47 0.00	48.61 2.31 0.00	39.65 1.67 0.00	40.15 1.69 0.00	43.89 2.09 0.00	45.88 2.27 0.00	50.89 2.93 0.00	55.10 3.22 0.00	61.68 3.60 0.00	63.64 3.66 0.00	64.34 3.76 0.00	64.83 3.61 0.00	61.05 3.35 0.00	59.96 3.29 0.00	56.15 3.08 0.00	56.90 3.22 0.00	62.92 3.51 0.00	71.26 4.41 0.00	76.76 5.02 0.00	74.19 4.66 0.00	63.50 3.65 0.00	53.10 2.72 0.00	50.55 2.45 0.00
E_FISHKILL___LBMP 23776	51.93 3.44 0.00	49.26 2.96 0.00	40.29 2.32 0.00	40.77 2.31 0.00	44.52 2.72 0.00	46.53 2.92 0.00	51.70 3.74 0.00	56.09 4.20 0.00	62.73 4.65 0.00	64.90 4.92 0.00	65.56 4.97 0.00	65.93 4.71 0.00	62.09 4.39 0.00	60.98 4.31 0.00	57.11 4.03 0.00	57.76 4.08 0.00	63.04 3.62 0.00	71.19 4.28 -0.06	77.05 5.24 -0.07	74.05 4.52 0.00	63.38 3.53 0.00	53.30 2.92 0.00	50.22 2.12 0.00
FAR ROCKAWAY___4 23548	59.95 5.29 -6.17	51.11 4.81 0.00	41.71 3.72 -0.01	42.08 3.62 0.00	46.03 4.22 0.00	48.10 4.49 0.00	67.95 5.52 -14.48	75.05 6.17 -16.99	78.10 6.91 -13.11	82.10 7.14 -14.98	82.30 7.27 -14.45	81.10 6.98 -12.90	81.03 6.58 -16.75	80.82 6.46 -17.68	80.75 6.05 -21.62	80.87 6.12 -21.07	80.59 5.94 -15.23	83.50 7.02 -9.64	88.79 8.39 -8.65	93.76 7.65 -16.59	92.33 6.10 -26.38	82.95 4.89 -27.68	74.15 3.94 -22.11
FARRAGUT___LBMP 323566	52.56 4.07 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.12 2.65 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.59 6.00 -0.01	66.98 5.75 -0.01	63.01 5.31 0.00	61.89 5.21 0.00	57.96 4.88 0.00	58.61 4.94 0.00	64.05 4.63 0.00	72.83 5.48 -0.50	78.88 6.53 -0.61	75.30 5.77 0.00	64.40 4.55 0.00	54.06 3.68 0.00	50.79 2.69 0.00

FENNER___WINDPWR 24204	48.69 0.19 0.00	46.62 0.32 0.00	38.01 0.04 0.00	38.50 0.04 0.00	42.06 0.25 0.00	43.92 0.31 0.00	48.25 0.29 0.00	52.25 0.36 0.00	58.55 0.46 0.00	60.40 0.42 0.00	61.01 0.42 0.00	61.65 0.43 0.00	58.16 0.46 0.00	57.07 0.40 0.00	53.45 0.37 0.00	54.11 0.43 0.00	59.71 0.30 0.00	67.52 0.67 0.00	72.75 1.00 0.00	70.57 1.04 0.00	60.33 0.48 0.00	50.58 0.20 0.00	48.58 0.48 0.00
FIBERTEK___ENERGY 23856	48.20 -0.29 0.00	46.15 -0.14 0.00	37.94 -0.04 0.00	38.42 -0.04 0.00	41.60 -0.21 0.00	43.39 -0.22 0.00	47.82 -0.14 0.00	51.73 -0.16 0.00	57.97 -0.12 0.00	59.92 -0.06 0.00	60.53 -0.06 0.00	61.09 -0.12 0.00	57.59 -0.12 0.00	56.56 -0.11 0.00	52.97 -0.11 0.00	53.62 -0.05 0.00	59.12 -0.30 0.00	66.85 0.00 0.00	72.03 0.29 0.00	70.02 0.49 0.00	59.85 0.00 0.00	50.28 -0.10 0.00	48.15 0.05 0.00
FITZPATRICK___ 23598	47.47 -1.02 0.00	45.41 -0.88 0.00	37.33 -0.65 0.00	37.81 -0.65 0.00	40.97 -0.84 0.00	42.78 -0.83 0.00	47.05 -0.91 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.84 -1.14 0.00	59.44 -1.15 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.66 -1.02 0.00	58.11 -1.31 0.00	65.51 -1.34 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
FORT ORANGE___ 23900	51.50 3.01 0.00	49.03 2.73 0.00	40.22 2.24 0.00	40.73 2.27 0.00	44.31 2.51 0.00	46.10 2.49 0.00	51.36 3.41 0.00	55.62 3.74 0.00	62.15 4.07 0.00	64.18 4.20 0.00	64.83 4.24 0.00	65.07 3.86 0.00	61.40 3.69 0.00	60.30 3.63 0.00	56.47 3.40 0.00	57.11 3.44 0.00	62.09 2.67 0.00	70.06 3.21 0.00	75.97 4.23 0.00	72.87 3.34 0.00	62.48 2.63 0.00	52.60 2.22 0.00	49.78 1.68 0.00
FORT_DRUM_COGEN 23780	46.41 -2.09 0.00	44.44 -1.85 0.00	35.96 -2.01 0.00	36.46 -2.00 0.00	40.17 -1.63 0.00	42.52 -1.09 0.00	46.14 -1.82 0.00	50.12 -1.76 0.00	56.57 -1.51 0.00	57.10 -2.88 0.00	57.74 -2.85 0.00	58.58 -2.63 0.00	55.16 -2.54 0.00	54.12 -2.55 0.00	50.69 -2.39 0.00	51.26 -2.42 0.00	56.56 -2.85 0.00	63.71 -3.14 0.00	68.37 -3.37 0.00	66.33 -3.20 0.00	56.86 -2.99 0.00	47.76 -2.62 0.00	46.32 -1.78 0.00
FPL FAR_ROCK_GT1 24212	59.95 5.29 -6.17	51.11 4.81 0.00	41.71 3.72 -0.01	42.08 3.62 0.00	46.03 4.22 0.00	48.10 4.49 0.00	67.95 5.52 -14.48	75.05 6.17 -16.99	78.10 6.91 -13.11	82.10 7.14 -14.98	82.30 7.27 -14.45	81.10 6.98 -12.90	81.03 6.58 -16.75	80.82 6.46 -17.68	80.75 6.05 -21.62	80.87 6.12 -21.07	80.59 5.94 -15.23	83.50 7.02 -9.64	88.79 8.39 -8.65	93.76 7.65 -16.59	92.33 6.10 -26.38	82.95 4.89 -27.68	74.15 3.94 -22.11
FPL FAR_ROCK_GT2 23815	59.95 5.29 -6.17	51.11 4.81 0.00	41.71 3.72 -0.01	42.08 3.62 0.00	46.03 4.22 0.00	48.10 4.49 0.00	67.95 5.52 -14.48	75.05 6.17 -16.99	78.10 6.91 -13.11	82.10 7.14 -14.98	82.30 7.27 -14.45	81.10 6.98 -12.90	81.03 6.58 -16.75	80.82 6.46 -17.68	80.75 6.05 -21.62	80.87 6.12 -21.07	80.59 5.94 -15.23	83.50 7.02 -9.64	88.79 8.39 -8.65	93.76 7.65 -16.59	92.33 6.10 -26.38	82.95 4.89 -27.68	74.15 3.94 -22.11
FRANKLIN_FALL_HYD 24054	47.04 -1.45 0.00	44.81 -1.48 0.00	36.76 -1.22 0.00	37.27 -1.19 0.00	40.55 -1.25 0.00	42.56 -1.05 0.00	46.23 -1.73 0.00	50.12 -1.76 0.00	56.28 -1.80 0.00	57.58 -2.40 0.00	58.16 -2.42 0.00	59.56 -1.65 0.00	56.03 -1.67 0.00	55.09 -1.59 0.00	51.54 -1.54 0.00	52.01 -1.66 0.00	57.46 -1.96 0.00	64.24 -2.61 0.00	68.15 -3.59 0.00	66.26 -3.27 0.00	57.39 -2.45 0.00	48.52 -1.86 0.00	46.61 -1.49 0.00
FREEPORT_EQUS_GT1 23764	59.90 5.24 -6.17	51.11 4.81 0.00	41.74 3.76 -0.01	42.15 3.69 0.00	46.11 4.31 0.00	48.15 4.54 0.00	67.95 5.52 -14.48	75.05 6.17 -16.99	78.10 6.91 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.03 6.58 -16.75	80.76 6.40 -17.68	80.70 6.00 -21.62	80.82 6.07 -21.07	80.47 5.82 -15.23	83.37 6.89 -9.64	88.14 7.75 -8.65	93.14 7.02 -16.59	92.03 5.81 -26.38	82.74 4.69 -27.68	74.06 3.85 -22.11
FULTON COGEN___ 23766	47.81 -0.68 0.00	45.74 -0.56 0.00	37.59 -0.38 0.00	38.08 -0.38 0.00	41.26 -0.54 0.00	43.13 -0.48 0.00	47.43 -0.53 0.00	51.42 -0.47 0.00	57.67 -0.41 0.00	59.38 -0.60 0.00	59.98 -0.61 0.00	60.60 -0.61 0.00	57.07 -0.63 0.00	56.05 -0.62 0.00	52.49 -0.58 0.00	53.14 -0.54 0.00	58.58 -0.83 0.00	66.25 -0.60 0.00	71.31 -0.43 0.00	69.25 -0.28 0.00	59.31 -0.54 0.00	49.83 -0.55 0.00	47.72 -0.38 0.00
Freeport___CT2 23818	59.90 5.24 -6.17	51.11 4.81 0.00	41.74 3.76 -0.01	42.15 3.69 0.00	46.11 4.31 0.00	48.15 4.54 0.00	67.95 5.52 -14.48	75.05 6.17 -16.99	78.10 6.91 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.03 6.58 -16.75	80.76 6.40 -17.68	80.70 6.00 -21.62	80.82 6.07 -21.07	80.47 5.82 -15.23	83.37 6.89 -9.64	88.14 7.75 -8.65	93.14 7.02 -16.59	92.03 5.81 -26.38	82.74 4.69 -27.68	74.06 3.85 -22.11
G.F.CEMENT___DRP 24184	51.55 3.05 0.00	49.49 3.19 0.00	40.71 2.73 0.00	41.27 2.81 0.00	44.77 2.97 0.00	46.75 3.14 0.00	52.52 4.56 0.00	56.61 4.72 0.00	63.48 5.40 0.00	64.72 4.74 0.00	65.68 5.09 0.00	65.62 4.41 0.00	62.03 4.33 0.00	61.60 4.93 0.00	57.64 4.56 0.00	58.29 4.62 0.00	63.58 4.16 0.00	71.13 4.28 0.00	77.55 5.81 0.00	73.49 3.96 0.00	63.26 3.41 0.00	53.05 2.67 0.00	50.22 2.12 0.00
GARDENVILLE___LBMP 24039	44.13 -4.36 0.00	42.68 -3.61 0.00	35.96 -2.01 0.00	36.46 -2.00 0.00	38.33 -3.47 0.00	40.12 -3.49 0.00	43.93 -4.03 0.00	46.96 -4.93 0.00	52.51 -5.58 0.00	54.34 -5.64 0.00	54.77 -5.82 0.00	55.46 -5.75 0.00	52.51 -5.19 0.00	51.46 -5.21 0.00	48.19 -4.88 0.00	48.79 -4.88 0.00	53.00 -6.42 0.00	60.43 -6.42 0.00	65.50 -6.24 0.00	64.73 -4.80 0.00	55.06 -4.79 0.00	46.45 -3.93 0.00	44.54 -3.56 0.00
GENERAL___MILLS 23808	44.18 -4.32 0.00	42.73 -3.56 0.00	36.00 -1.97 0.00	36.50 -1.96 0.00	38.38 -3.43 0.00	40.17 -3.45 0.00	43.98 -3.98 0.00	46.96 -4.93 0.00	52.56 -5.52 0.00	54.40 -5.58 0.00	54.77 -5.82 0.00	55.46 -5.75 0.00	52.51 -5.19 0.00	51.52 -5.16 0.00	48.19 -4.88 0.00	48.79 -4.88 0.00	53.06 -6.36 0.00	60.43 -6.42 0.00	65.50 -6.24 0.00	64.73 -4.80 0.00	55.12 -4.73 0.00	46.50 -3.88 0.00	44.59 -3.51 0.00
GE_PLASTICS___DRP 24183	51.16 2.67 0.00	48.70 2.41 0.00	39.95 1.97 0.00	40.46 2.00 0.00	43.81 2.01 0.00	45.44 1.83 0.00	50.45 2.49 0.00	54.58 2.70 0.00	60.93 2.85 0.00	62.98 3.00 0.00	63.56 2.97 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	60.84 1.43 0.00	68.59 1.74 0.00	74.25 2.51 0.00	71.34 1.81 0.00	61.28 1.44 0.00	51.69 1.31 0.00	49.16 1.06 0.00
GILBOA___I 23756	51.01 2.52 0.00	48.56 2.27 0.00	39.84 1.86 0.00	40.31 1.85 0.00	43.85 2.05 0.00	45.44 1.83 0.00	50.41 2.45 0.00	54.53 2.65 0.00	60.81 2.73 0.00	62.86 2.88 0.00	63.50 2.91 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	61.02 1.60 0.00	68.86 2.01 0.00	74.40 2.65 0.00	71.76 2.22 0.00	61.58 1.74 0.00	51.89 1.51 0.00	49.21 1.11 0.00

GILBOA___2 23757	51.01 2.52 0.00	48.56 2.27 0.00	39.84 1.86 0.00	40.31 1.85 0.00	43.85 2.05 0.00	45.44 1.83 0.00	50.41 2.45 0.00	54.53 2.65 0.00	60.81 2.73 0.00	62.86 2.88 0.00	63.50 2.91 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	61.02 1.60 0.00	68.86 2.01 0.00	74.40 2.65 0.00	71.76 2.22 0.00	61.58 1.74 0.00	51.89 1.51 0.00	49.21 1.11 0.00
GILBOA___3 23758	51.01 2.52 0.00	48.56 2.27 0.00	39.84 1.86 0.00	40.31 1.85 0.00	43.85 2.05 0.00	45.44 1.83 0.00	50.41 2.45 0.00	54.53 2.65 0.00	60.81 2.73 0.00	62.86 2.88 0.00	63.50 2.91 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	61.02 1.60 0.00	68.86 2.01 0.00	74.40 2.65 0.00	71.76 2.22 0.00	61.58 1.74 0.00	51.89 1.51 0.00	49.21 1.11 0.00
GILBOA___4 23759	51.01 2.52 0.00	48.56 2.27 0.00	39.84 1.86 0.00	40.31 1.85 0.00	43.85 2.05 0.00	45.44 1.83 0.00	50.41 2.45 0.00	54.53 2.65 0.00	60.81 2.73 0.00	62.86 2.88 0.00	63.50 2.91 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	61.02 1.60 0.00	68.86 2.01 0.00	74.40 2.65 0.00	71.76 2.22 0.00	61.58 1.74 0.00	51.89 1.51 0.00	49.21 1.11 0.00
GILBOA____ 23599	51.01 2.52 0.00	48.56 2.27 0.00	39.84 1.86 0.00	40.31 1.85 0.00	43.85 2.05 0.00	45.44 1.83 0.00	50.41 2.45 0.00	54.53 2.65 0.00	60.81 2.73 0.00	62.86 2.88 0.00	63.50 2.91 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	61.02 1.60 0.00	68.86 2.01 0.00	74.40 2.65 0.00	71.76 2.22 0.00	61.58 1.74 0.00	51.89 1.51 0.00	49.21 1.11 0.00
GINNA____ 23603	44.47 -4.02 0.00	42.64 -3.66 0.00	35.43 -2.54 0.00	35.92 -2.54 0.00	38.54 -3.26 0.00	40.30 -3.31 0.00	44.46 -3.50 0.00	47.94 -3.94 0.00	53.67 -4.41 0.00	55.66 -4.32 0.00	56.22 -4.36 0.00	56.75 -4.47 0.00	53.55 -4.15 0.00	52.54 -4.14 0.00	49.36 -3.72 0.00	49.92 -3.76 0.00	54.84 -4.58 0.00	61.90 -4.95 0.00	66.72 -5.02 0.00	65.22 -4.31 0.00	55.60 -4.25 0.00	46.91 -3.48 0.00	44.49 -3.61 0.00
GLEN PARK____ 23778	46.75 -1.75 0.00	44.86 -1.44 0.00	36.19 -1.78 0.00	36.69 -1.77 0.00	40.51 -1.30 0.00	42.83 -0.78 0.00	46.47 -1.49 0.00	50.48 -1.40 0.00	56.92 -1.16 0.00	57.64 -2.34 0.00	58.28 -2.30 0.00	59.07 -2.14 0.00	55.63 -2.08 0.00	54.58 -2.10 0.00	51.11 -1.96 0.00	51.74 -1.93 0.00	57.04 -2.38 0.00	64.38 -2.47 0.00	69.09 -2.65 0.00	67.10 -2.43 0.00	57.39 -2.45 0.00	48.17 -2.22 0.00	46.75 -1.35 0.00
GLENWOOD_IC_1_G5 23712	59.22 4.56 -6.17	50.37 4.07 0.00	41.17 3.19 -0.01	41.58 3.12 0.00	45.48 3.68 0.00	47.54 3.92 0.00	67.33 4.89 -14.48	74.38 5.50 -16.99	77.41 6.21 -13.11	81.50 6.54 -14.98	81.64 6.60 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.14 5.78 -17.68	80.11 5.41 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.64 6.15 -9.64	87.64 7.25 -8.65	92.65 6.54 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.48 3.27 -22.11
GLENWOOD_IC_2_G1 23688	58.88 4.22 -6.17	50.05 3.75 0.00	40.91 2.92 -0.01	41.35 2.88 0.00	45.23 3.43 0.00	47.27 3.66 0.00	66.99 4.56 -14.48	74.01 5.14 -16.99	76.94 5.75 -13.11	81.02 6.06 -14.98	81.15 6.12 -14.45	80.00 5.88 -12.90	79.93 5.48 -16.75	79.74 5.38 -17.68	79.74 5.04 -21.62	79.85 5.10 -21.07	79.40 4.75 -15.23	82.10 5.62 -9.64	87.07 6.67 -8.65	92.03 5.91 -16.59	90.89 4.67 -26.38	81.89 3.83 -27.68	73.14 2.93 -22.11
GLENWOOD_IC_3_G1 23689	58.88 4.22 -6.17	50.05 3.75 0.00	40.91 2.92 -0.01	41.35 2.88 0.00	45.23 3.43 0.00	47.27 3.66 0.00	66.99 4.56 -14.48	74.01 5.14 -16.99	76.94 5.75 -13.11	81.02 6.06 -14.98	81.15 6.12 -14.45	80.00 5.88 -12.90	79.93 5.48 -16.75	79.74 5.38 -17.68	79.74 5.04 -21.62	79.85 5.10 -21.07	79.40 4.75 -15.23	82.10 5.62 -9.64	87.07 6.67 -8.65	92.03 5.91 -16.59	90.89 4.67 -26.38	81.89 3.83 -27.68	73.14 2.93 -22.11
GLENWOOD___4 23550	59.22 4.56 -6.17	50.37 4.07 0.00	41.17 3.19 -0.01	41.62 3.15 0.00	45.48 3.68 0.00	47.54 3.92 0.00	67.33 4.89 -14.48	74.38 5.50 -16.99	77.41 6.21 -13.11	81.50 6.54 -14.98	81.64 6.60 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.14 5.78 -17.68	80.11 5.41 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.64 6.15 -9.64	87.64 7.25 -8.65	92.65 6.54 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.48 3.27 -22.11
GLENWOOD___5 23614	59.22 4.56 -6.17	50.37 4.07 0.00	41.17 3.19 -0.01	41.62 3.15 0.00	45.48 3.68 0.00	47.54 3.92 0.00	67.33 4.89 -14.48	74.38 5.50 -16.99	77.41 6.21 -13.11	81.50 6.54 -14.98	81.64 6.60 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.14 5.78 -17.68	80.11 5.41 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.64 6.15 -9.64	87.64 7.25 -8.65	92.65 6.54 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.48 3.27 -22.11
GLOBAL GREEN_PORT_GT1 23814	61.79 7.13 -6.17	52.87 6.57 0.00	43.26 5.28 -0.01	43.54 5.08 0.00	47.66 5.85 0.00	49.59 5.97 0.00	69.63 7.19 -14.48	76.61 7.73 -16.99	79.79 8.60 -13.11	83.84 8.88 -14.98	83.94 8.91 -14.45	82.81 8.69 -12.90	82.58 8.14 -16.75	82.29 7.93 -17.68	82.13 7.43 -21.62	82.27 7.51 -21.07	82.19 7.55 -15.23	85.44 8.96 -9.64	90.73 10.33 -8.65	95.64 9.53 -16.59	93.76 7.54 -26.38	84.15 6.10 -27.68	75.60 5.39 -22.11
GOETHSLN___LBMP 323567	52.47 3.98 0.00	49.72 3.43 0.00	40.56 2.58 0.00	41.04 2.58 0.00	44.90 3.09 0.00	46.97 3.36 0.00	52.23 4.27 0.00	56.76 4.88 0.00	63.66 5.58 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.76 5.41 -0.50	78.81 6.46 -0.61	75.23 5.70 0.00	64.34 4.49 0.00	53.96 3.58 0.00	50.75 2.65 0.00
GOUDEY___7 23579	48.20 -0.29 0.00	46.34 0.05 0.00	38.28 0.30 0.00	38.77 0.31 0.00	41.55 -0.25 0.00	43.22 -0.39 0.00	48.01 0.05 0.00	51.73 -0.16 0.00	57.91 -0.17 0.00	59.86 -0.12 0.00	60.41 -0.18 0.00	61.09 -0.12 0.00	57.65 -0.06 0.00	56.56 -0.11 0.00	52.92 -0.16 0.00	53.57 -0.11 0.00	58.70 -0.71 0.00	67.05 0.20 0.00	72.46 0.72 0.00	70.57 1.04 0.00	60.03 0.18 0.00	50.13 -0.25 0.00	47.86 -0.24 0.00
GOUDEY___8 23580	48.20 -0.29 0.00	46.34 0.05 0.00	38.28 0.30 0.00	38.77 0.31 0.00	41.55 -0.25 0.00	43.22 -0.39 0.00	48.01 0.05 0.00	51.73 -0.16 0.00	57.85 -0.23 0.00	59.80 -0.18 0.00	60.41 -0.18 0.00	61.09 -0.12 0.00	57.59 -0.12 0.00	56.50 -0.17 0.00	52.92 -0.16 0.00	53.51 -0.16 0.00	58.70 -0.71 0.00	66.98 0.13 0.00	72.46 0.72 0.00	70.50 0.97 0.00	59.97 0.12 0.00	50.08 -0.30 0.00	47.81 -0.29 0.00
GOWANUS_GT1_1 24077	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00

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GREENIDGE___3 23582	45.87 -2.62 0.00	44.21 -2.08 0.00	36.80 -1.18 0.00	37.12 -1.35 0.00	39.63 -2.17 0.00	41.34 -2.27 0.00	45.75 -2.21 0.00	49.24 -2.65 0.00	55.12 -2.96 0.00	57.10 -2.88 0.00	57.62 -2.97 0.00	58.28 -2.94 0.00	54.99 -2.71 0.00	53.95 -2.72 0.00	50.53 -2.55 0.00	51.15 -2.52 0.00	56.15 -3.27 0.00	64.11 -2.74 0.00	69.37 -2.37 0.00	67.79 -1.74 0.00	57.51 -2.33 0.00	48.12 -2.27 0.00	46.08 -2.02 0.00
GREENIDGE___4 23583	45.87 -2.62 0.00	44.21 -2.08 0.00	36.80 -1.18 0.00	37.12 -1.35 0.00	39.63 -2.17 0.00	41.34 -2.27 0.00	45.75 -2.21 0.00	49.24 -2.65 0.00	55.12 -2.96 0.00	57.10 -2.88 0.00	57.62 -2.97 0.00	58.28 -2.94 0.00	54.99 -2.71 0.00	53.95 -2.72 0.00	50.53 -2.55 0.00	51.15 -2.52 0.00	56.15 -3.27 0.00	64.11 -2.74 0.00	69.37 -2.37 0.00	67.79 -1.74 0.00	57.51 -2.33 0.00	48.12 -2.27 0.00	46.08 -2.02 0.00
HARZA MOOSE___RIVER 24016	48.30 -0.19 0.00	46.25 -0.05 0.00	37.56 -0.42 0.00	38.04 -0.42 0.00	41.76 -0.04 0.00	43.79 0.17 0.00	47.86 -0.10 0.00	51.88 0.00 0.00	58.20 0.12 0.00	59.74 -0.24 0.00	60.34 -0.24 0.00	61.03 -0.18 0.00	57.53 -0.17 0.00	56.45 -0.23 0.00	52.86 -0.21 0.00	53.46 -0.21 0.00	59.06 -0.36 0.00	66.58 -0.27 0.00	71.53 -0.22 0.00	69.32 -0.21 0.00	59.43 -0.42 0.00	49.93 -0.45 0.00	48.00 -0.10 0.00
HEMPSTEAD___ 23647	59.37 4.70 -6.17	50.56 4.26 0.00	41.33 3.34 -0.01	41.73 3.27 0.00	45.65 3.85 0.00	47.71 4.10 0.00	67.42 4.99 -14.48	74.48 5.60 -16.99	77.46 6.27 -13.11	81.50 6.54 -14.98	81.64 6.60 -14.45	80.49 6.37 -12.90	80.45 6.00 -16.75	80.19 5.84 -17.68	80.17 5.47 -21.62	80.28 5.53 -21.07	79.87 5.23 -15.23	82.64 6.15 -9.64	87.57 7.17 -8.65	92.51 6.40 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.58 3.37 -22.11
HICKLING___1 23621	47.52 -0.97 0.00	46.06 -0.23 0.00	38.28 0.30 0.00	38.73 0.27 0.00	41.01 -0.79 0.00	42.65 -0.96 0.00	47.58 -0.38 0.00	51.16 -0.73 0.00	57.27 -0.81 0.00	59.20 -0.78 0.00	59.80 -0.79 0.00	60.60 -0.61 0.00	57.13 -0.58 0.00	56.05 -0.62 0.00	52.49 -0.58 0.00	53.14 -0.54 0.00	58.23 -1.19 0.00	67.25 0.40 0.00	72.96 1.22 0.00	71.48 1.95 0.00	60.21 0.36 0.00	49.93 -0.45 0.00	47.91 -0.19 0.00
HICKLING___2 23622	47.52 -0.97 0.00	46.06 -0.23 0.00	38.28 0.30 0.00	38.73 0.27 0.00	41.01 -0.79 0.00	42.65 -0.96 0.00	47.62 -0.34 0.00	51.16 -0.73 0.00	57.27 -0.81 0.00	59.26 -0.72 0.00	59.80 -0.79 0.00	60.60 -0.61 0.00	57.18 -0.52 0.00	56.11 -0.57 0.00	52.49 -0.58 0.00	53.14 -0.54 0.00	58.23 -1.19 0.00	67.25 0.40 0.00	72.96 1.22 0.00	71.48 1.95 0.00	60.21 0.36 0.00	49.93 -0.45 0.00	47.91 -0.19 0.00
HIGH FALLS___HY 23754	52.08 3.59 0.00	49.40 3.10 0.00	40.29 2.32 0.00	40.77 2.31 0.00	44.77 2.97 0.00	46.88 3.27 0.00	51.99 4.03 0.00	56.35 4.46 0.00	63.08 5.00 0.00	65.32 5.34 0.00	65.98 5.39 0.00	66.36 5.14 0.00	62.61 4.90 0.00	61.38 4.70 0.00	57.53 4.46 0.00	58.13 4.46 0.00	63.52 4.10 0.00	71.46 4.61 0.00	77.34 5.60 0.00	74.47 4.94 0.00	63.68 3.83 0.00	53.51 3.12 0.00	50.65 2.55 0.00
HILLBURN___GT 23639	51.79 3.30 0.00	49.12 2.82 0.00	40.10 2.13 0.00	40.58 2.12 0.00	44.48 2.68 0.00	46.53 2.92 0.00	51.75 3.79 0.00	56.19 4.31 0.00	62.90 4.82 0.00	65.14 5.16 0.00	65.80 5.21 0.00	66.11 4.90 0.00	62.32 4.62 0.00	61.21 4.53 0.00	57.27 4.19 0.00	57.92 4.24 0.00	63.28 3.86 0.00	71.30 4.55 0.10	77.14 5.52 0.12	74.33 4.80 0.00	63.56 3.71 0.00	53.30 2.92 0.00	50.26 2.16 0.00
HOLTSVILLE_IC_1 23690	60.34 5.67 -6.17	51.48 5.18 0.00	42.08 4.10 -0.01	42.46 4.00 0.00	46.49 4.68 0.00	48.41 4.80 0.00	68.19 5.76 -14.48	75.10 6.23 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.85 6.73 -12.90	80.74 6.29 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.60 5.85 -21.07	80.29 5.64 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.37 5.15 -26.38	82.54 4.48 -27.68	74.25 4.04 -22.11
HOLTSVILLE_IC_10 23699	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.63 5.02 0.00	68.48 6.04 -14.48	75.42 6.54 -16.99	78.39 7.20 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.08 6.64 -16.75	80.82 6.46 -17.68	80.80 6.10 -21.62	80.87 6.12 -21.07	80.65 6.00 -15.23	83.30 6.82 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.79 5.57 -26.38	82.79 4.74 -27.68	74.49 4.28 -22.11
HOLTSVILLE_IC_2 23691	60.34 5.67 -6.17	51.48 5.18 0.00	42.08 4.10 -0.01	42.46 4.00 0.00	46.49 4.68 0.00	48.41 4.80 0.00	68.19 5.76 -14.48	75.10 6.23 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.85 6.73 -12.90	80.74 6.29 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.60 5.85 -21.07	80.29 5.64 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.37 5.15 -26.38	82.54 4.48 -27.68	74.25 4.04 -22.11
HOLTSVILLE_IC_3 23692	60.34 5.67 -6.17	51.48 5.18 0.00	42.08 4.10 -0.01	42.46 4.00 0.00	46.49 4.68 0.00	48.41 4.80 0.00	68.19 5.76 -14.48	75.10 6.23 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.85 6.73 -12.90	80.74 6.29 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.60 5.85 -21.07	80.29 5.64 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.37 5.15 -26.38	82.54 4.48 -27.68	74.25 4.04 -22.11
HOLTSVILLE_IC_4 23693	60.34 5.67 -6.17	51.48 5.18 0.00	42.08 4.10 -0.01	42.46 4.00 0.00	46.49 4.68 0.00	48.41 4.80 0.00	68.19 5.76 -14.48	75.10 6.23 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.85 6.73 -12.90	80.74 6.29 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.60 5.85 -21.07	80.29 5.64 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.37 5.15 -26.38	82.54 4.48 -27.68	74.25 4.04 -22.11
HOLTSVILLE_IC_5 23694	60.34 5.67 -6.17	51.48 5.18 0.00	42.08 4.10 -0.01	42.46 4.00 0.00	46.49 4.68 0.00	48.41 4.80 0.00	68.19 5.76 -14.48	75.10 6.23 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.85 6.73 -12.90	80.74 6.29 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.60 5.85 -21.07	80.29 5.64 -15.23	82.90 6.42 -9.64	87.78 7.39 -8.65	92.72 6.61 -16.59	91.37 5.15 -26.38	82.54 4.48 -27.68	74.25 4.04 -22.11
HOLTSVILLE_IC_6 23695	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.63 5.02 0.00	68.48 6.04 -14.48	75.42 6.54 -16.99	78.39 7.20 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.08 6.64 -16.75	80.82 6.46 -17.68	80.80 6.10 -21.62	80.87 6.12 -21.07	80.65 6.00 -15.23	83.30 6.82 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.79 5.57 -26.38	82.79 4.74 -27.68	74.49 4.28 -22.11
HOLTSVILLE_IC_7 23696	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.63 5.02 0.00	68.48 6.04 -14.48	75.42 6.54 -16.99	78.39 7.20 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.08 6.64 -16.75	80.82 6.46 -17.68	80.80 6.10 -21.62	80.87 6.12 -21.07	80.65 6.00 -15.23	83.30 6.82 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.79 5.57 -26.38	82.79 4.74 -27.68	74.49 4.28 -22.11

HOLTSVILLE_IC_8 23697	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.63 5.02 0.00	68.48 6.04 -14.48	75.42 6.54 -16.99	78.39 7.20 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.08 6.64 -16.75	80.82 6.46 -17.68	80.80 6.10 -21.62	80.87 6.12 -21.07	80.65 6.00 -15.23	83.30 6.82 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.79 5.57 -26.38	82.79 4.74 -27.68	74.49 4.28 -22.11
HOLTSVILLE_IC_9 23698	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.63 5.02 0.00	68.48 6.04 -14.48	75.42 6.54 -16.99	78.39 7.20 -13.11	82.16 7.20 -14.98	82.24 7.21 -14.45	81.16 7.04 -12.90	81.08 6.64 -16.75	80.82 6.46 -17.68	80.80 6.10 -21.62	80.87 6.12 -21.07	80.65 6.00 -15.23	83.30 6.82 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.79 5.57 -26.38	82.79 4.74 -27.68	74.49 4.28 -22.11
HQ_GEN_CEDARS 23644	47.91 -0.58 0.00	45.65 -0.65 0.00	37.41 -0.57 0.00	37.88 -0.58 0.00	41.30 -0.50 0.00	43.31 -0.31 0.00	46.95 -1.01 0.00	50.90 -0.99 0.00	57.21 -0.87 0.00	58.60 -1.38 0.00	59.19 -1.39 0.00	60.79 -0.43 0.00	57.18 -0.52 0.00	56.22 -0.45 0.00	52.65 -0.42 0.00	53.09 -0.59 0.00	58.64 -0.77 0.00	65.65 -1.20 0.00	69.73 -2.01 0.00	67.72 -1.81 0.00	58.65 -1.20 0.00	49.53 -0.86 0.00	47.52 -0.58 0.00
HQ_GEN_CHAT DC 23651	48.01 -0.48 0.00	45.34 -0.46 0.49	38.05 -0.42 -0.49	38.08 -0.38 0.00	41.39 -0.42 0.00	43.22 -0.39 0.00	47.29 -0.67 0.00	51.16 -0.73 0.00	57.33 -0.76 0.00	59.14 -0.84 0.00	59.74 -0.85 0.00	60.54 -0.67 0.00	57.07 -0.63 0.00	56.05 -0.62 0.00	52.49 -0.58 0.00	53.03 -0.64 0.00	58.70 -0.71 0.00	65.78 -1.07 0.00	69.95 -1.79 0.00	68.00 -1.53 0.00	58.95 -0.90 0.00	49.68 -0.71 0.00	47.62 -0.48 0.00
HUDSON AVE_GT_3 23810	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.92 5.03 0.00	63.77 5.69 0.00	66.04 6.06 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.13 5.42 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.11 4.69 0.00	72.90 5.55 -0.50	78.95 6.60 -0.61	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
HUDSON AVE_GT_4 23540	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.92 5.03 0.00	63.77 5.69 0.00	66.04 6.06 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.13 5.42 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.11 4.69 0.00	72.90 5.55 -0.50	78.95 6.60 -0.61	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
HUDSON AVE_GT_5 23657	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.92 5.03 0.00	63.77 5.69 0.00	66.04 6.06 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.13 5.42 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.67 4.99 0.00	64.11 4.69 0.00	72.90 5.55 -0.50	78.95 6.60 -0.61	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
HUDSON_AVE_10 24168	52.52 4.02 0.00	49.77 3.47 0.00	40.63 2.66 0.00	41.08 2.62 0.00	44.94 3.14 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.51 4.83 0.00	63.99 4.58 0.00	72.56 5.21 -0.50	78.59 6.24 -0.61	75.09 5.56 0.00	64.40 4.55 0.00	54.01 3.63 0.00	50.84 2.74 0.00
HUNTLEY___63 23557	44.37 -4.12 0.00	42.82 -3.47 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.59 -3.22 0.00	40.47 -3.14 0.00	43.98 -3.98 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.46 -5.52 0.00	54.83 -5.76 0.00	55.46 -5.75 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.06 -6.36 0.00	60.10 -6.75 0.00	65.07 -6.67 0.00	64.39 -5.15 0.00	55.00 -4.85 0.00	46.60 -3.78 0.00	44.78 -3.32 0.00
HUNTLEY___64 23558	44.37 -4.12 0.00	42.82 -3.47 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.59 -3.22 0.00	40.47 -3.14 0.00	43.98 -3.98 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.46 -5.52 0.00	54.83 -5.76 0.00	55.46 -5.75 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.06 -6.36 0.00	60.10 -6.75 0.00	65.07 -6.67 0.00	64.39 -5.15 0.00	55.00 -4.85 0.00	46.60 -3.78 0.00	44.78 -3.32 0.00
HUNTLEY___65 23559	44.37 -4.12 0.00	42.82 -3.47 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.59 -3.22 0.00	40.47 -3.14 0.00	43.98 -3.98 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.46 -5.52 0.00	54.83 -5.76 0.00	55.46 -5.75 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.06 -6.36 0.00	60.10 -6.75 0.00	65.07 -6.67 0.00	64.39 -5.15 0.00	55.00 -4.85 0.00	46.60 -3.78 0.00	44.78 -3.32 0.00
HUNTLEY___66 23560	44.37 -4.12 0.00	42.82 -3.47 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.59 -3.22 0.00	40.47 -3.14 0.00	43.98 -3.98 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.46 -5.52 0.00	54.83 -5.76 0.00	55.46 -5.75 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.06 -6.36 0.00	60.10 -6.75 0.00	65.07 -6.67 0.00	64.39 -5.15 0.00	55.00 -4.85 0.00	46.60 -3.78 0.00	44.78 -3.32 0.00
HUNTLEY___67 23561	43.79 -4.70 0.00	42.27 -4.03 0.00	35.70 -2.28 0.00	36.19 -2.27 0.00	38.13 -3.68 0.00	39.90 -3.71 0.00	43.50 -4.46 0.00	46.49 -5.40 0.00	51.98 -6.10 0.00	53.86 -6.12 0.00	54.29 -6.30 0.00	54.85 -6.37 0.00	51.93 -5.77 0.00	50.95 -5.72 0.00	47.77 -5.31 0.00	48.31 -5.37 0.00	52.52 -6.89 0.00	59.50 -7.35 0.00	64.35 -7.39 0.00	63.62 -5.91 0.00	54.28 -5.57 0.00	46.00 -4.38 0.00	44.16 -3.94 0.00
HUNTLEY___68 23562	43.79 -4.70 0.00	42.27 -4.03 0.00	35.70 -2.28 0.00	36.19 -2.27 0.00	38.13 -3.68 0.00	39.90 -3.71 0.00	43.50 -4.46 0.00	46.49 -5.40 0.00	51.98 -6.10 0.00	53.86 -6.12 0.00	54.29 -6.30 0.00	54.85 -6.37 0.00	51.93 -5.77 0.00	50.95 -5.72 0.00	47.77 -5.31 0.00	48.31 -5.37 0.00	52.52 -6.89 0.00	59.50 -7.35 0.00	64.35 -7.39 0.00	63.62 -5.91 0.00	54.28 -5.57 0.00	46.00 -4.38 0.00	44.16 -3.94 0.00
INDECK___CORINTH 23802	51.59 3.10 0.00	49.67 3.38 0.00	40.86 2.89 0.00	41.42 2.96 0.00	44.90 3.09 0.00	46.93 3.31 0.00	52.76 4.80 0.00	56.71 4.83 0.00	63.66 5.58 0.00	64.66 4.68 0.00	65.74 5.15 0.00	65.62 4.41 0.00	62.03 4.33 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.87 4.46 0.00	71.13 4.28 0.00	77.62 5.88 0.00	73.42 3.89 0.00	63.38 3.53 0.00	53.10 2.72 0.00	50.31 2.21 0.00
INDECK___ILION 23567	49.80 1.31 0.00	47.54 1.25 0.00	38.77 0.80 0.00	39.31 0.85 0.00	42.93 1.13 0.00	44.79 1.18 0.00	49.45 1.49 0.00	53.54 1.66 0.00	59.94 1.86 0.00	61.90 1.92 0.00	62.53 1.94 0.00	63.05 1.84 0.00	59.43 1.73 0.00	58.37 1.70 0.00	54.67 1.59 0.00	55.34 1.66 0.00	61.14 1.72 0.00	68.99 2.14 0.00	74.25 2.51 0.00	71.90 2.36 0.00	61.64 1.80 0.00	51.69 1.31 0.00	49.35 1.25 0.00

INDECK___OLEAN 23982	45.53 -2.96 0.00	44.30 -1.99 0.00	37.25 -0.72 0.00	37.77 -0.69 0.00	39.46 -2.34 0.00	41.34 -2.27 0.00	45.66 -2.30 0.00	48.82 -3.06 0.00	54.71 -3.37 0.00	56.44 -3.54 0.00	56.83 -3.76 0.00	57.73 -3.49 0.00	54.70 -3.00 0.00	53.56 -3.12 0.00	50.00 -3.08 0.00	50.78 -2.90 0.00	55.14 -4.28 0.00	63.84 -3.01 0.00	69.52 -2.22 0.00	68.70 -0.83 0.00	57.99 -1.86 0.00	48.32 -2.07 0.00	46.22 -1.88 0.00
INDECK___OSWEGO 23783	47.76 -0.73 0.00	45.69 -0.60 0.00	37.56 -0.42 0.00	38.04 -0.42 0.00	41.22 -0.59 0.00	43.04 -0.57 0.00	47.34 -0.62 0.00	51.21 -0.67 0.00	57.44 -0.64 0.00	59.20 -0.78 0.00	59.80 -0.79 0.00	60.42 -0.80 0.00	56.95 -0.75 0.00	55.94 -0.74 0.00	52.39 -0.69 0.00	52.98 -0.70 0.00	58.47 -0.95 0.00	65.98 -0.87 0.00	71.10 -0.65 0.00	68.97 -0.56 0.00	59.13 -0.72 0.00	49.73 -0.65 0.00	47.57 -0.53 0.00
INDECK___YERKES 23781	44.37 -4.12 0.00	42.82 -3.47 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.59 -3.22 0.00	40.47 -3.14 0.00	43.98 -3.98 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.46 -5.52 0.00	54.83 -5.76 0.00	55.46 -5.75 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.06 -6.36 0.00	60.10 -6.75 0.00	65.07 -6.67 0.00	64.39 -5.15 0.00	55.00 -4.85 0.00	46.60 -3.78 0.00	44.78 -3.32 0.00
INDIAN POINT_GT_1 24139	51.89 3.39 0.00	49.16 2.87 0.00	40.18 2.20 0.00	40.65 2.19 0.00	44.48 2.68 0.00	46.53 2.92 0.00	51.75 3.79 0.00	56.19 4.31 0.00	62.90 4.82 0.00	65.08 5.10 0.00	65.73 5.15 0.00	66.05 4.84 0.00	62.26 4.56 0.00	61.09 4.42 0.00	57.22 4.14 0.00	57.81 4.13 0.00	63.22 3.80 0.00	71.12 4.41 0.15	77.01 5.45 0.18	74.26 4.73 0.00	63.50 3.65 0.00	53.30 2.92 0.00	50.17 2.07 0.00
INDIAN POINT_GT_2 23659	51.89 3.39 0.00	49.16 2.87 0.00	40.18 2.20 0.00	40.65 2.19 0.00	44.48 2.68 0.00	46.53 2.92 0.00	51.75 3.79 0.00	56.19 4.31 0.00	62.90 4.82 0.00	65.08 5.10 0.00	65.73 5.15 0.00	66.05 4.84 0.00	62.26 4.56 0.00	61.09 4.42 0.00	57.22 4.14 0.00	57.81 4.13 0.00	63.22 3.80 0.00	71.12 4.41 0.15	77.01 5.45 0.18	74.26 4.73 0.00	63.50 3.65 0.00	53.30 2.92 0.00	50.17 2.07 0.00
INDIAN POINT_GT_3 24019	51.89 3.39 0.00	49.16 2.87 0.00	40.18 2.20 0.00	40.65 2.19 0.00	44.48 2.68 0.00	46.53 2.92 0.00	51.75 3.79 0.00	56.19 4.31 0.00	62.90 4.82 0.00	65.08 5.10 0.00	65.73 5.15 0.00	66.05 4.84 0.00	62.26 4.56 0.00	61.09 4.42 0.00	57.22 4.14 0.00	57.81 4.13 0.00	63.22 3.80 0.00	71.12 4.41 0.15	77.01 5.45 0.18	74.26 4.73 0.00	63.50 3.65 0.00	53.30 2.92 0.00	50.17 2.07 0.00
INDIAN POINT___2 23530	51.69 3.20 0.00	48.98 2.69 0.00	40.03 2.05 0.00	40.50 2.04 0.00	44.31 2.51 0.00	46.36 2.75 0.00	51.56 3.60 0.00	55.98 4.10 0.00	62.67 4.59 0.00	64.84 4.86 0.00	65.49 4.91 0.00	65.87 4.65 0.00	62.03 4.33 0.00	60.92 4.25 0.00	57.06 3.98 0.00	57.65 3.97 0.00	62.98 3.56 0.00	70.91 4.21 0.15	76.73 5.17 0.18	73.98 4.45 0.00	63.26 3.41 0.00	53.15 2.77 0.00	50.02 1.92 0.00
INDIAN POINT___3 23531	51.69 3.20 0.00	48.98 2.69 0.00	40.06 2.09 0.00	40.50 2.04 0.00	44.31 2.51 0.00	46.36 2.75 0.00	51.51 3.55 0.00	55.93 4.05 0.00	62.61 4.53 0.00	64.84 4.86 0.00	65.43 4.85 0.00	65.81 4.59 0.00	61.97 4.27 0.00	60.87 4.19 0.00	57.00 3.93 0.00	57.65 3.97 0.00	62.98 3.56 0.00	70.86 4.14 0.14	76.66 5.09 0.17	73.98 4.45 0.00	63.26 3.41 0.00	53.10 2.72 0.00	50.02 1.92 0.00
IP CORINTH___1 23988	51.64 3.15 0.00	49.72 3.43 0.00	40.90 2.92 0.00	41.46 3.00 0.00	44.94 3.14 0.00	46.97 3.36 0.00	52.80 4.84 0.00	56.81 4.93 0.00	63.72 5.63 0.00	64.72 4.74 0.00	65.80 5.21 0.00	65.69 4.47 0.00	62.09 4.39 0.00	61.94 5.27 0.00	57.96 4.88 0.00	58.61 4.94 0.00	63.93 4.52 0.00	71.26 4.41 0.00	77.77 6.03 0.00	73.56 4.03 0.00	63.44 3.59 0.00	53.15 2.77 0.00	50.36 2.26 0.00
IP___TICONDEROGA 23804	52.23 3.73 0.00	50.00 3.70 0.00	41.24 3.27 0.00	41.85 3.38 0.00	45.36 3.55 0.00	47.40 3.79 0.00	53.14 5.18 0.00	57.44 5.55 0.00	64.30 6.21 0.00	66.04 6.06 0.00	66.83 6.24 0.00	66.79 5.57 0.00	63.18 5.48 0.00	62.40 5.72 0.00	58.44 5.36 0.00	59.04 5.37 0.00	64.41 4.99 0.00	72.40 5.55 0.00	79.06 7.32 0.00	74.75 5.21 0.00	64.28 4.43 0.00	54.01 3.63 0.00	50.84 2.74 0.00
JARVIS____ 23743	48.88 0.39 0.00	46.66 0.37 0.00	38.20 0.23 0.00	38.69 0.23 0.00	42.18 0.38 0.00	43.96 0.35 0.00	48.44 0.48 0.00	52.35 0.47 0.00	58.60 0.52 0.00	60.52 0.54 0.00	61.13 0.55 0.00	61.71 0.49 0.00	58.16 0.46 0.00	57.13 0.45 0.00	53.50 0.42 0.00	54.11 0.43 0.00	59.77 0.36 0.00	67.32 0.47 0.00	72.39 0.65 0.00	70.02 0.49 0.00	60.27 0.42 0.00	50.68 0.30 0.00	48.34 0.24 0.00
JENNISON___1 23625	49.22 0.73 0.00	47.27 0.97 0.00	38.47 0.49 0.00	38.96 0.50 0.00	42.47 0.67 0.00	44.22 0.61 0.00	48.87 0.91 0.00	52.77 0.88 0.00	59.13 1.05 0.00	61.12 1.14 0.00	61.74 1.15 0.00	62.32 1.10 0.00	58.80 1.10 0.00	57.69 1.02 0.00	53.98 0.90 0.00	54.64 0.97 0.00	60.01 0.59 0.00	68.32 1.47 0.00	73.89 2.15 0.00	71.76 2.22 0.00	60.98 1.14 0.00	50.94 0.55 0.00	48.82 0.72 0.00
JENNISON___2 23626	49.17 0.68 0.00	47.22 0.93 0.00	38.47 0.49 0.00	38.96 0.50 0.00	42.43 0.63 0.00	44.18 0.57 0.00	48.82 0.86 0.00	52.77 0.88 0.00	59.07 0.99 0.00	61.12 1.14 0.00	61.68 1.09 0.00	62.26 1.04 0.00	58.74 1.04 0.00	57.64 0.96 0.00	53.93 0.85 0.00	54.64 0.97 0.00	59.95 0.53 0.00	68.25 1.40 0.00	73.82 2.08 0.00	71.69 2.16 0.00	60.92 1.08 0.00	50.89 0.50 0.00	48.77 0.67 0.00
KEDC PORT_JEFF_GT2 24210	60.48 5.82 -6.17	51.62 5.32 0.00	42.20 4.22 -0.01	42.58 4.12 0.00	46.61 4.81 0.00	48.54 4.93 0.00	68.38 5.95 -14.48	75.31 6.43 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	80.92 6.80 -12.90	80.85 6.41 -16.75	80.59 6.23 -17.68	80.59 5.89 -21.62	80.65 5.90 -21.07	80.47 5.82 -15.23	83.04 6.55 -9.64	87.93 7.53 -8.65	92.93 6.81 -16.59	91.55 5.33 -26.38	82.54 4.48 -27.68	74.39 4.18 -22.11
KEDC PORT_JEFF_GT3 24211	60.48 5.82 -6.17	51.62 5.32 0.00	42.20 4.22 -0.01	42.58 4.12 0.00	46.61 4.81 0.00	48.54 4.93 0.00	68.38 5.95 -14.48	75.31 6.43 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	80.92 6.80 -12.90	80.85 6.41 -16.75	80.59 6.23 -17.68	80.59 5.89 -21.62	80.65 5.90 -21.07	80.47 5.82 -15.23	83.04 6.55 -9.64	87.93 7.53 -8.65	92.93 6.81 -16.59	91.55 5.33 -26.38	82.54 4.48 -27.68	74.39 4.18 -22.11
KEDC_GLWD_GT4 24219	59.22 4.56 -6.17	50.37 4.07 0.00	41.17 3.19 -0.01	41.58 3.12 0.00	45.48 3.68 0.00	47.54 3.92 0.00	67.33 4.89 -14.48	74.38 5.50 -16.99	77.41 6.21 -13.11	81.50 6.54 -14.98	81.64 6.60 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.14 5.78 -17.68	80.11 5.41 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.64 6.15 -9.64	87.64 7.25 -8.65	92.65 6.54 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.48 3.27 -22.11

KEDC_GLWD_GT5 24220	59.22 4.56 -6.17	50.37 4.07 0.00	41.17 3.19 -0.01	41.58 3.12 0.00	45.48 3.68 0.00	47.54 3.92 0.00	67.33 4.89 -14.48	74.38 5.50 -16.99	77.41 6.21 -13.11	81.50 6.54 -14.98	81.64 6.60 -14.45	80.43 6.31 -12.90	80.39 5.94 -16.75	80.14 5.78 -17.68	80.11 5.41 -21.62	80.23 5.47 -21.07	79.87 5.23 -15.23	82.64 6.15 -9.64	87.64 7.25 -8.65	92.65 6.54 -16.59	91.37 5.15 -26.38	82.24 4.18 -27.68	73.48 3.27 -22.11
KENSICO____ 23655	52.13 3.64 0.00	49.40 3.10 0.00	40.41 2.43 0.00	40.85 2.38 0.00	44.69 2.88 0.00	46.71 3.10 0.00	51.94 3.98 0.00	56.40 4.51 0.00	63.13 5.05 0.00	65.38 5.40 0.00	65.98 5.39 0.00	66.36 5.14 0.00	62.49 4.79 0.00	61.38 4.70 0.00	57.48 4.41 0.00	58.13 4.46 0.00	63.52 4.10 0.00	71.49 4.81 0.18	77.33 5.81 0.22	74.61 5.08 0.00	63.80 3.95 0.00	53.61 3.22 0.00	50.46 2.36 0.00
KIAC_JFK_GT1 23816	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.14 3.53 0.00	52.37 4.41 0.00	57.07 5.19 0.00	63.95 5.87 0.00	65.80 5.82 0.00	66.35 5.76 -0.01	66.80 5.57 -0.01	62.84 5.14 0.00	61.72 5.04 0.00	57.75 4.67 0.00	58.40 4.72 0.00	63.81 4.40 0.00	72.09 4.75 -0.50	77.88 5.52 -0.61	74.68 5.15 0.00	64.40 4.55 0.00	54.21 3.83 0.00	51.18 3.08 0.00
KIAC_JFK_GT2 23817	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.14 3.53 0.00	52.37 4.41 0.00	57.07 5.19 0.00	63.95 5.87 0.00	65.80 5.82 0.00	66.35 5.76 -0.01	66.80 5.57 -0.01	62.84 5.14 0.00	61.72 5.04 0.00	57.75 4.67 0.00	58.40 4.72 0.00	63.81 4.40 0.00	72.09 4.75 -0.50	77.88 5.52 -0.61	74.68 5.15 0.00	64.40 4.55 0.00	54.21 3.83 0.00	51.18 3.08 0.00
KINTIGH____ 23543	43.74 -4.75 0.00	42.08 -4.21 0.00	35.32 -2.66 0.00	35.81 -2.65 0.00	38.04 -3.76 0.00	39.77 -3.84 0.00	43.45 -4.51 0.00	46.59 -5.29 0.00	52.04 -6.04 0.00	54.04 -5.94 0.00	54.47 -6.12 0.00	54.97 -6.24 0.00	51.99 -5.71 0.00	51.01 -5.67 0.00	47.87 -5.20 0.00	48.36 -5.31 0.00	52.82 -6.60 0.00	59.56 -7.29 0.00	64.28 -7.46 0.00	63.27 -6.26 0.00	54.10 -5.75 0.00	45.90 -4.48 0.00	43.92 -4.18 0.00
LEDERLE____ 23769	52.08 3.59 0.00	49.40 3.10 0.00	40.33 2.35 0.00	40.81 2.35 0.00	44.69 2.88 0.00	46.79 3.18 0.00	51.99 4.03 0.00	56.45 4.57 0.00	63.25 5.17 0.00	65.50 5.52 0.00	66.10 5.51 0.00	66.48 5.26 0.00	62.67 4.96 0.00	61.49 4.82 0.00	57.59 4.51 0.00	58.18 4.51 0.00	63.63 4.22 0.00	71.62 4.88 0.11	77.56 5.95 0.13	74.75 5.21 0.00	63.86 4.01 0.00	53.61 3.22 0.00	50.51 2.41 0.00
LINDEN COGEN____ 23786	52.47 3.98 0.00	49.72 3.43 0.00	40.56 2.58 0.00	41.04 2.58 0.00	44.90 3.09 0.00	46.97 3.36 0.00	52.23 4.27 0.00	56.76 4.88 0.00	63.66 5.58 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.70 5.35 -0.50	78.81 6.46 -0.61	75.23 5.70 0.00	64.34 4.49 0.00	53.96 3.58 0.00	50.75 2.65 0.00
LIPA_MISC_IPP 23656	60.48 5.82 -6.17	51.67 5.37 0.00	42.24 4.25 -0.01	42.58 4.12 0.00	46.61 4.81 0.00	48.54 4.93 0.00	68.29 5.85 -14.48	75.16 6.28 -16.99	77.99 6.80 -13.11	81.80 6.84 -14.98	81.88 6.85 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.53 6.18 -17.68	80.48 5.79 -21.62	80.65 5.90 -21.07	80.41 5.76 -15.23	83.04 6.55 -9.64	88.00 7.60 -8.65	92.93 6.81 -16.59	91.55 5.33 -26.38	82.59 4.53 -27.68	74.35 4.14 -22.11
LITTLE FALLS___HYD 24013	50.96 2.47 0.00	48.61 2.31 0.00	39.65 1.67 0.00	40.15 1.69 0.00	43.89 2.09 0.00	45.88 2.27 0.00	50.89 2.93 0.00	55.10 3.22 0.00	61.68 3.60 0.00	63.64 3.66 0.00	64.34 3.76 0.00	64.83 3.61 0.00	61.05 3.35 0.00	59.96 3.29 0.00	56.15 3.08 0.00	56.90 3.22 0.00	62.92 3.51 0.00	71.26 4.41 0.00	76.76 5.02 0.00	74.19 4.66 0.00	63.50 3.65 0.00	53.10 2.72 0.00	50.55 2.45 0.00
LONG_LAKE_PHOENIX 24014	47.86 -0.63 0.00	45.78 -0.51 0.00	37.63 -0.34 0.00	38.12 -0.35 0.00	41.30 -0.50 0.00	43.17 -0.44 0.00	47.48 -0.48 0.00	51.42 -0.47 0.00	57.67 -0.41 0.00	59.44 -0.54 0.00	60.04 -0.55 0.00	60.60 -0.61 0.00	57.13 -0.58 0.00	56.11 -0.57 0.00	52.55 -0.53 0.00	53.19 -0.48 0.00	58.64 -0.77 0.00	66.32 -0.53 0.00	71.38 -0.36 0.00	69.32 -0.21 0.00	59.37 -0.48 0.00	49.88 -0.50 0.00	47.76 -0.34 0.00
LOVETT___3 23632	51.26 2.76 0.00	48.56 2.27 0.00	39.68 1.71 0.00	40.15 1.69 0.00	43.94 2.13 0.00	45.97 2.35 0.00	51.03 3.07 0.00	55.41 3.53 0.00	62.03 3.95 0.00	64.18 4.20 0.00	64.83 4.24 0.00	65.19 3.98 0.00	61.40 3.69 0.00	60.30 3.63 0.00	56.47 3.40 0.00	57.06 3.38 0.00	62.39 2.97 0.00	70.28 3.54 0.12	75.98 4.38 0.14	73.29 3.75 0.00	62.66 2.81 0.00	52.65 2.27 0.00	49.54 1.44 0.00
LOVETT___4 23642	51.64 3.15 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.31 2.51 0.00	46.36 2.75 0.00	51.46 3.50 0.00	55.88 4.00 0.00	62.61 4.53 0.00	64.78 4.80 0.00	65.43 4.85 0.00	65.74 4.53 0.00	61.97 4.27 0.00	60.81 4.14 0.00	56.95 3.87 0.00	57.59 3.92 0.00	62.92 3.51 0.00	70.88 4.14 0.12	76.69 5.09 0.14	73.91 4.38 0.00	63.20 3.35 0.00	53.05 2.67 0.00	49.98 1.88 0.00
LOVETT___5 23593	51.64 3.15 0.00	48.98 2.69 0.00	39.99 2.01 0.00	40.46 2.00 0.00	44.31 2.51 0.00	46.36 2.75 0.00	51.46 3.50 0.00	55.88 4.00 0.00	62.61 4.53 0.00	64.78 4.80 0.00	65.43 4.85 0.00	65.74 4.53 0.00	61.97 4.27 0.00	60.81 4.14 0.00	56.95 3.87 0.00	57.59 3.92 0.00	62.92 3.51 0.00	70.88 4.14 0.12	76.69 5.09 0.14	73.91 4.38 0.00	63.20 3.35 0.00	53.05 2.67 0.00	49.98 1.88 0.00
LOWER RAQUET___HYD 24057	46.79 -1.70 0.00	44.63 -1.67 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.38 -1.42 0.00	42.61 -1.00 0.00	46.04 -1.92 0.00	49.91 -1.97 0.00	56.34 -1.74 0.00	56.98 -3.00 0.00	57.56 -3.03 0.00	59.20 -2.02 0.00	55.51 -2.19 0.00	54.75 -1.93 0.00	51.22 -1.86 0.00	51.48 -2.20 0.00	56.56 -2.85 0.00	63.24 -3.61 0.00	67.08 -4.66 0.00	65.22 -4.31 0.00	56.44 -3.41 0.00	47.96 -2.42 0.00	46.46 -1.64 0.00
LOWER___HUDSON 24059	51.16 2.67 0.00	48.79 2.50 0.00	40.10 2.13 0.00	40.62 2.15 0.00	44.15 2.34 0.00	46.01 2.40 0.00	51.36 3.41 0.00	55.62 3.74 0.00	62.21 4.12 0.00	64.00 4.02 0.00	64.71 4.12 0.00	64.83 3.61 0.00	61.16 3.46 0.00	60.24 3.57 0.00	56.42 3.34 0.00	57.06 3.38 0.00	62.03 2.61 0.00	69.92 3.08 0.00	75.97 4.23 0.00	72.52 2.99 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.59 1.49 0.00
LWR___OSWEGATCHIE_HYD 23850	46.84 -1.65 0.00	44.77 -1.53 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.51 -1.30 0.00	42.83 -0.78 0.00	46.38 -1.58 0.00	50.33 -1.56 0.00	56.80 -1.28 0.00	57.28 -2.70 0.00	57.86 -2.73 0.00	59.14 -2.08 0.00	55.51 -2.19 0.00	54.63 -2.04 0.00	51.17 -1.91 0.00	51.53 -2.15 0.00	56.74 -2.67 0.00	63.71 -3.14 0.00	67.94 -3.80 0.00	65.99 -3.55 0.00	56.97 -2.87 0.00	48.12 -2.27 0.00	46.61 -1.49 0.00

MAPLE RIDGE_WT_1 323574	48.39 -0.10 0.00	46.20 -0.09 0.00	37.86 -0.11 0.00	38.35 -0.12 0.00	41.72 -0.08 0.00	43.52 -0.09 0.00	47.86 -0.10 0.00	51.78 -0.10 0.00	57.97 -0.12 0.00	59.80 -0.18 0.00	60.41 -0.18 0.00	61.09 -0.12 0.00	57.59 -0.12 0.00	56.56 -0.11 0.00	52.97 -0.11 0.00	53.57 -0.11 0.00	59.18 -0.24 0.00	66.52 -0.33 0.00	71.24 -0.50 0.00	69.11 -0.42 0.00	59.55 -0.30 0.00	50.13 -0.25 0.00	47.91 -0.19 0.00
MG INDUSTRY___DRP 24185	51.35 2.86 0.00	48.84 2.55 0.00	40.06 2.09 0.00	40.54 2.08 0.00	44.10 2.30 0.00	45.83 2.22 0.00	50.93 2.97 0.00	55.15 3.27 0.00	61.57 3.48 0.00	63.64 3.66 0.00	64.28 3.70 0.00	64.52 3.31 0.00	60.88 3.17 0.00	59.79 3.12 0.00	56.00 2.92 0.00	56.63 2.95 0.00	61.50 2.08 0.00	69.39 2.54 0.00	75.11 3.37 0.00	72.24 2.71 0.00	61.94 2.09 0.00	52.20 1.81 0.00	49.50 1.39 0.00
MID___OSWEGATCHIE_HYD 23849	46.84 -1.65 0.00	44.77 -1.53 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.51 -1.30 0.00	42.83 -0.78 0.00	46.38 -1.58 0.00	50.33 -1.56 0.00	56.80 -1.28 0.00	57.28 -2.70 0.00	57.86 -2.73 0.00	59.14 -2.08 0.00	55.51 -2.19 0.00	54.63 -2.04 0.00	51.17 -1.91 0.00	51.53 -2.15 0.00	56.74 -2.67 0.00	63.71 -3.14 0.00	67.94 -3.80 0.00	65.99 -3.55 0.00	56.97 -2.87 0.00	48.12 -2.27 0.00	46.61 -1.49 0.00
MID___RAQUETTE_HYD 23851	46.79 -1.70 0.00	44.63 -1.67 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.38 -1.42 0.00	42.61 -1.00 0.00	46.04 -1.92 0.00	49.91 -1.97 0.00	56.34 -1.74 0.00	56.98 -3.00 0.00	57.56 -3.03 0.00	59.20 -2.02 0.00	55.51 -2.19 0.00	54.75 -1.93 0.00	51.22 -1.86 0.00	51.48 -2.20 0.00	56.56 -2.85 0.00	63.24 -3.61 0.00	67.08 -4.66 0.00	65.22 -4.31 0.00	56.44 -3.41 0.00	47.96 -2.42 0.00	46.46 -1.64 0.00
MILLIKEN___1 23584	46.60 -1.89 0.00	44.77 -1.53 0.00	36.76 -1.22 0.00	37.19 -1.27 0.00	40.26 -1.55 0.00	42.04 -1.57 0.00	46.33 -1.63 0.00	50.12 -1.76 0.00	56.22 -1.86 0.00	58.18 -1.80 0.00	58.77 -1.82 0.00	59.44 -1.78 0.00	56.03 -1.67 0.00	54.97 -1.70 0.00	51.48 -1.59 0.00	52.12 -1.56 0.00	57.40 -2.02 0.00	65.31 -1.54 0.00	70.52 -1.22 0.00	68.70 -0.83 0.00	58.35 -1.50 0.00	48.82 -1.56 0.00	46.99 -1.11 0.00
MILLIKEN___2 23585	46.60 -1.89 0.00	44.77 -1.53 0.00	36.76 -1.22 0.00	37.19 -1.27 0.00	40.26 -1.55 0.00	42.04 -1.57 0.00	46.33 -1.63 0.00	50.12 -1.76 0.00	56.22 -1.86 0.00	58.18 -1.80 0.00	58.77 -1.82 0.00	59.44 -1.78 0.00	56.03 -1.67 0.00	54.97 -1.70 0.00	51.48 -1.59 0.00	52.12 -1.56 0.00	57.40 -2.02 0.00	65.31 -1.54 0.00	70.52 -1.22 0.00	68.70 -0.83 0.00	58.35 -1.50 0.00	48.82 -1.56 0.00	46.99 -1.11 0.00
MILLIKEN___DIESEL 23629	46.60 -1.89 0.00	44.77 -1.53 0.00	36.76 -1.22 0.00	37.19 -1.27 0.00	40.26 -1.55 0.00	42.04 -1.57 0.00	46.33 -1.63 0.00	50.12 -1.76 0.00	56.22 -1.86 0.00	58.18 -1.80 0.00	58.77 -1.82 0.00	59.44 -1.78 0.00	56.03 -1.67 0.00	54.97 -1.70 0.00	51.48 -1.59 0.00	52.12 -1.56 0.00	57.40 -2.02 0.00	65.31 -1.54 0.00	70.52 -1.22 0.00	68.70 -0.83 0.00	58.35 -1.50 0.00	48.82 -1.56 0.00	46.99 -1.11 0.00
MODEL_CITY_ENERGY 24167	43.88 -4.61 0.00	42.31 -3.98 0.00	35.70 -2.28 0.00	36.19 -2.27 0.00	38.17 -3.64 0.00	39.99 -3.62 0.00	43.55 -4.41 0.00	46.49 -5.40 0.00	51.98 -6.10 0.00	53.92 -6.06 0.00	54.29 -6.30 0.00	54.85 -6.37 0.00	51.93 -5.77 0.00	50.95 -5.72 0.00	47.77 -5.31 0.00	48.31 -5.37 0.00	52.52 -6.89 0.00	59.30 -7.55 0.00	64.06 -7.68 0.00	63.41 -6.12 0.00	54.16 -5.69 0.00	46.05 -4.33 0.00	44.20 -3.90 0.00
MODERN_LFGE___ 323580	43.88 -4.61 0.00	42.31 -3.98 0.00	35.70 -2.28 0.00	36.19 -2.27 0.00	38.17 -3.64 0.00	39.99 -3.62 0.00	43.55 -4.41 0.00	46.49 -5.40 0.00	51.98 -6.10 0.00	53.92 -6.06 0.00	54.29 -6.30 0.00	54.85 -6.37 0.00	51.93 -5.77 0.00	50.95 -5.72 0.00	47.77 -5.31 0.00	48.31 -5.37 0.00	52.52 -6.89 0.00	59.30 -7.55 0.00	64.06 -7.68 0.00	63.41 -6.12 0.00	54.16 -5.69 0.00	46.05 -4.33 0.00	44.20 -3.90 0.00
MOHAWK_PAPER___DRP 24187	51.45 2.96 0.00	49.03 2.73 0.00	40.22 2.24 0.00	40.77 2.31 0.00	44.31 2.51 0.00	46.14 2.53 0.00	51.46 3.50 0.00	55.72 3.84 0.00	62.26 4.18 0.00	64.30 4.32 0.00	65.01 4.42 0.00	65.13 3.92 0.00	61.45 3.75 0.00	60.41 3.74 0.00	56.58 3.50 0.00	57.16 3.49 0.00	62.21 2.79 0.00	70.19 3.34 0.00	76.26 4.52 0.00	73.08 3.55 0.00	62.54 2.69 0.00	52.65 2.27 0.00	49.88 1.78 0.00
MONGAUP___HYD 23641	52.03 3.54 0.00	49.40 3.10 0.00	40.25 2.28 0.00	40.73 2.27 0.00	44.81 3.01 0.00	46.93 3.31 0.00	52.08 4.12 0.00	56.50 4.62 0.00	63.37 5.29 0.00	65.56 5.58 0.00	66.22 5.63 0.00	66.54 5.33 0.00	62.78 5.08 0.00	61.60 4.93 0.00	57.69 4.62 0.00	58.29 4.62 0.00	63.75 4.34 0.00	71.67 4.88 0.06	77.55 5.88 0.07	74.75 5.21 0.00	63.80 3.95 0.00	53.56 3.17 0.00	50.79 2.69 0.00
MONTAUK___DIESEL 23721	61.79 7.13 -6.17	52.92 6.62 0.00	43.30 5.32 -0.01	43.58 5.12 0.00	47.70 5.89 0.00	49.63 6.02 0.00	69.63 7.19 -14.48	76.61 7.73 -16.99	79.85 8.65 -13.11	83.84 8.88 -14.98	83.94 8.91 -14.45	82.81 8.69 -12.90	82.58 8.14 -16.75	82.35 7.99 -17.68	82.18 7.48 -21.62	82.32 7.57 -21.07	82.25 7.61 -15.23	85.44 8.96 -9.64	90.73 10.33 -8.65	95.64 9.53 -16.59	93.76 7.54 -26.38	84.15 6.10 -27.68	75.60 5.39 -22.11
N SALMON___HYD 24042	47.04 -1.45 0.00	44.81 -1.48 0.00	36.76 -1.22 0.00	37.27 -1.19 0.00	40.55 -1.25 0.00	42.56 -1.05 0.00	46.23 -1.73 0.00	50.12 -1.76 0.00	56.28 -1.80 0.00	57.58 -2.40 0.00	58.16 -2.42 0.00	59.56 -1.65 0.00	56.03 -1.67 0.00	55.09 -1.59 0.00	51.54 -1.54 0.00	52.01 -1.66 0.00	57.46 -1.96 0.00	64.24 -2.61 0.00	68.15 -3.59 0.00	66.26 -3.27 0.00	57.39 -2.45 0.00	48.52 -1.86 0.00	46.61 -1.49 0.00
N.E._GEN_SANDY PD 24062	51.30 2.81 0.00	48.30 2.50 0.49	40.56 2.09 -0.49	40.58 2.12 0.00	44.15 2.34 0.00	46.05 2.44 0.00	51.22 3.26 0.00	55.46 3.58 0.00	61.97 3.89 0.00	64.06 4.08 0.00	64.65 4.06 0.00	64.95 3.73 0.00	61.28 3.58 0.00	60.24 3.57 0.00	56.42 3.34 0.00	57.00 3.33 0.00	62.09 2.67 0.00	69.99 3.14 0.00	75.83 4.09 0.00	72.66 3.13 0.00	62.36 2.51 0.00	52.55 2.17 0.00	49.59 1.49 0.00
NARROWS_GT1_1 24228	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NARROWS_GT1_2 24229	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00

NARROWS_GT1_3 24230	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NARROWS_GT1_4 24231	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NARROWS_GT1_5 24232	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NARROWS_GT1_6 24233	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NARROWS_GT1_7 24234	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NARROWS_GT1_8 24235	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00</										

NEG CENTRAL___DRP 24199	46.89 -1.60 0.00	45.04 -1.25 0.00	37.25 -0.72 0.00	37.69 -0.77 0.00	40.51 -1.30 0.00	42.26 -1.35 0.00	46.66 -1.29 0.00	50.33 -1.56 0.00	56.40 -1.68 0.00	58.36 -1.62 0.00	58.95 -1.64 0.00	59.56 -1.65 0.00	56.14 -1.56 0.00	55.14 -1.53 0.00	51.64 -1.43 0.00	52.23 -1.45 0.00	57.46 -1.96 0.00	65.25 -1.60 0.00	70.45 -1.29 0.00	68.70 -0.83 0.00	58.47 -1.38 0.00	49.07 -1.31 0.00	46.95 -1.15 0.00
NEG CENTRAL___INDECK 23768	46.75 -1.75 0.00	45.04 -1.25 0.00	37.56 -0.42 0.00	38.08 -0.38 0.00	40.47 -1.34 0.00	42.26 -1.35 0.00	46.71 -1.25 0.00	50.22 -1.66 0.00	56.28 -1.80 0.00	58.36 -1.62 0.00	58.89 -1.70 0.00	59.56 -1.65 0.00	56.26 -1.44 0.00	55.14 -1.53 0.00	51.70 -1.38 0.00	52.28 -1.40 0.00	57.28 -2.14 0.00	65.25 -1.60 0.00	70.52 -1.22 0.00	69.25 -0.28 0.00	58.77 -1.08 0.00	49.27 -1.11 0.00	46.99 -1.11 0.00
NEG CENTRAL___SENECA 23627	46.41 -2.09 0.00	44.63 -1.67 0.00	37.03 -0.95 0.00	37.42 -1.04 0.00	40.09 -1.71 0.00	41.82 -1.79 0.00	46.23 -1.73 0.00	49.81 -2.08 0.00	55.76 -2.32 0.00	57.76 -2.22 0.00	58.28 -2.30 0.00	58.95 -2.27 0.00	55.63 -2.08 0.00	54.58 -2.10 0.00	51.11 -1.96 0.00	51.74 -1.93 0.00	56.86 -2.55 0.00	64.64 -2.21 0.00	69.88 -1.87 0.00	68.21 -1.32 0.00	57.99 -1.86 0.00	48.62 -1.76 0.00	46.56 -1.54 0.00
NEG CENTRAL___STATE_STREET 24147	47.38 -1.12 0.00	45.46 -0.83 0.00	37.44 -0.53 0.00	37.92 -0.54 0.00	40.93 -0.88 0.00	42.74 -0.87 0.00	47.10 -0.86 0.00	50.95 -0.93 0.00	57.09 -0.99 0.00	59.14 -0.84 0.00	59.68 -0.91 0.00	60.36 -0.86 0.00	56.89 -0.81 0.00	55.82 -0.85 0.00	52.28 -0.80 0.00	52.92 -0.75 0.00	58.29 -1.13 0.00	66.11 -0.74 0.00	71.38 -0.36 0.00	69.53 0.00 0.00	59.19 -0.66 0.00	49.63 -0.76 0.00	47.57 -0.53 0.00
NEG MILLWOOD___DRP 24198	52.27 3.78 0.00	49.53 3.24 0.00	40.44 2.47 0.00	40.92 2.46 0.00	44.77 2.97 0.00	46.84 3.23 0.00	52.08 4.12 0.00	56.55 4.67 0.00	63.31 5.23 0.00	65.56 5.58 0.00	66.16 5.57 0.00	66.54 5.33 0.00	62.72 5.02 0.00	61.55 4.87 0.00	57.64 4.56 0.00	58.29 4.62 0.00	63.69 4.28 0.00	71.95 5.08 -0.02	77.87 6.10 -0.03	74.89 5.35 0.00	63.92 4.07 0.00	53.66 3.27 0.00	50.51 2.41 0.00
NEG NORTH_FLCN_SEA 23793	46.65 -1.84 0.00	44.40 -1.90 0.00	36.42 -1.56 0.00	36.88 -1.58 0.00	40.22 -1.59 0.00	42.04 -1.57 0.00	45.71 -2.25 0.00	49.55 -2.33 0.00	55.53 -2.56 0.00	57.22 -2.76 0.00	57.80 -2.79 0.00	59.14 -2.08 0.00	55.63 -2.08 0.00	54.69 -1.98 0.00	51.22 -1.86 0.00	51.74 -1.93 0.00	57.28 -2.14 0.00	64.04 -2.81 0.00	67.94 -3.80 0.00	65.99 -3.55 0.00	57.21 -2.63 0.00	48.27 -2.12 0.00	46.22 -1.88 0.00
NEG NORTH_KES_CHATEGAY 23792	47.09 -1.41 0.00	44.86 -1.44 0.00	36.80 -1.18 0.00	37.27 -1.19 0.00	40.59 -1.21 0.00	42.43 -1.18 0.00	46.23 -1.73 0.00	50.07 -1.82 0.00	56.16 -1.92 0.00	57.82 -2.16 0.00	58.41 -2.18 0.00	59.56 -1.65 0.00	56.09 -1.62 0.00	55.14 -1.53 0.00	51.59 -1.49 0.00	52.17 -1.50 0.00	57.69 -1.72 0.00	64.51 -2.34 0.00	68.44 -3.30 0.00	66.54 -2.99 0.00	57.69 -2.15 0.00	48.67 -1.71 0.00	46.66 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	46.94 -1.55 0.00	44.67 -1.62 0.00	36.65 -1.33 0.00	37.12 -1.35 0.00	40.42 -1.38 0.00	42.30 -1.31 0.00	45.95 -2.01 0.00	49.81 -2.08 0.00	55.82 -2.27 0.00	57.52 -2.46 0.00	58.10 -2.48 0.00	59.50 -1.71 0.00	56.03 -1.67 0.00	55.03 -1.64 0.00	51.54 -1.54 0.00	52.07 -1.61 0.00	57.63 -1.78 0.00	64.44 -2.41 0.00	68.37 -3.37 0.00	66.47 -3.06 0.00	57.57 -2.27 0.00	48.57 -1.81 0.00	46.51 -1.59 0.00
NEG NORTH___LWR_SARANAC 23913	46.94 -1.55 0.00	44.67 -1.62 0.00	36.65 -1.33 0.00	37.12 -1.35 0.00	40.42 -1.38 0.00	42.30 -1.31 0.00	45.95 -2.01 0.00	49.81 -2.08 0.00	55.82 -2.27 0.00	57.52 -2.46 0.00	58.10 -2.48 0.00	59.50 -1.71 0.00	56.03 -1.67 0.00	55.03 -1.64 0.00	51.54 -1.54 0.00	52.07 -1.61 0.00	57.63 -1.78 0.00	64.44 -2.41 0.00	68.37 -3.37 0.00	66.47 -3.06 0.00	57.57 -2.27 0.00	48.57 -1.81 0.00	46.51 -1.59 0.00
NEG NORTH___PLATTSBURG 23628	46.94 -1.55 0.00	44.67 -1.62 0.00	36.65 -1.33 0.00	37.12 -1.35 0.00	40.42 -1.38 0.00	42.30 -1.31 0.00	45.95 -2.01 0.00	49.81 -2.08 0.00	55.82 -2.27 0.00	57.52 -2.46 0.00	58.10 -2.48 0.00	59.50 -1.71 0.00	56.03 -1.67 0.00	55.03 -1.64 0.00	51.54 -1.54 0.00	52.07 -1.61 0.00	57.63 -1.78 0.00	64.44 -2.41 0.00	68.37 -3.37 0.00	66.47 -3.06 0.00	57.57 -2.27 0.00	48.57 -1.81 0.00	46.51 -1.59 0.00
NEG WEST_LEA_LOCKPORT 23791	43.88 -4.61 0.00	42.31 -3.98 0.00	35.70 -2.28 0.00	36.19 -2.27 0.00	38.17 -3.64 0.00	39.95 -3.66 0.00	43.55 -4.41 0.00	46.54 -5.34 0.00	52.04 -6.04 0.00	53.98 -6.00 0.00	54.35 -6.24 0.00	54.91 -6.31 0.00	51.99 -5.71 0.00	51.01 -5.67 0.00	47.82 -5.25 0.00	48.31 -5.37 0.00	52.58 -6.83 0.00	59.36 -7.49 0.00	64.21 -7.53 0.00	63.48 -6.05 0.00	54.22 -5.63 0.00	46.05 -4.33 0.00	44.20 -3.90 0.00
NEG WEST___LANCASTR 23811	44.27 -4.22 0.00	42.96 -3.33 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.38 -3.43 0.00	40.12 -3.49 0.00	44.31 -3.64 0.00	47.32 -4.57 0.00	52.97 -5.11 0.00	54.76 -5.22 0.00	55.13 -5.45 0.00	55.95 -5.26 0.00	52.91 -4.79 0.00	51.91 -4.76 0.00	48.56 -4.51 0.00	49.17 -4.51 0.00	53.47 -5.94 0.00	61.57 -5.28 0.00	66.86 -4.88 0.00	66.05 -3.48 0.00	55.90 -3.95 0.00	46.70 -3.68 0.00	44.73 -3.37 0.00
NEG_PENN_ALLEGHNY 23528	48.44 -0.05 0.00	46.57 0.28 0.00	38.43 0.46 0.00	38.88 0.42 0.00	41.76 -0.04 0.00	43.44 -0.17 0.00	48.20 0.24 0.00	51.99 0.10 0.00	58.20 0.12 0.00	60.16 0.18 0.00	60.71 0.12 0.00	61.46 0.24 0.00	57.93 0.23 0.00	56.79 0.11 0.00	53.13 0.05 0.00	53.78 0.11 0.00	58.94 -0.48 0.00	67.25 0.40 0.00	72.75 1.00 0.00	70.78 1.25 0.00	60.21 0.36 0.00	50.33 -0.05 0.00	48.05 -0.05 0.00
NEG___GEN_MONROE 24207	45.97 -2.52 0.00	44.16 -2.13 0.00	36.87 -1.10 0.00	37.38 -1.08 0.00	39.88 -1.92 0.00	41.69 -1.92 0.00	45.95 -2.01 0.00	49.39 -2.49 0.00	55.29 -2.79 0.00	57.40 -2.58 0.00	57.92 -2.67 0.00	58.46 -2.75 0.00	55.22 -2.48 0.00	54.18 -2.49 0.00	50.85 -2.23 0.00	51.42 -2.25 0.00	56.33 -3.09 0.00	63.71 -3.14 0.00	68.80 -2.94 0.00	67.45 -2.09 0.00	57.51 -2.33 0.00	48.52 -1.86 0.00	46.08 -2.02 0.00
NEPA___ENERGY 23901	44.47 -4.02 0.00	43.42 -2.87 0.00	36.42 -1.56 0.00	36.92 -1.54 0.00	38.42 -3.39 0.00	39.90 -3.71 0.00	44.89 -3.07 0.00	47.89 -4.00 0.00	53.55 -4.53 0.00	55.30 -4.68 0.00	55.80 -4.79 0.00	56.69 -4.53 0.00	53.55 -4.15 0.00	52.48 -4.19 0.00	49.15 -3.93 0.00	49.76 -3.92 0.00	54.25 -5.17 0.00	63.44 -3.41 0.00	68.94 -2.80 0.00	67.93 -1.60 0.00	56.97 -2.87 0.00	46.96 -3.43 0.00	44.83 -3.27 0.00
NEVERSINK___HYD 23608	51.26 2.76 0.00	48.75 2.45 0.00	39.80 1.82 0.00	40.27 1.81 0.00	44.10 2.30 0.00	46.14 2.53 0.00	51.08 3.12 0.00	55.36 3.48 0.00	62.03 3.95 0.00	64.18 4.20 0.00	64.77 4.18 0.00	65.20 3.98 0.00	61.51 3.81 0.00	60.36 3.68 0.00	56.53 3.45 0.00	57.11 3.44 0.00	62.57 3.15 0.00	70.53 3.68 0.00	76.19 4.45 0.00	73.56 4.03 0.00	62.84 2.99 0.00	52.75 2.37 0.00	50.07 1.97 0.00

NEWTON___FALLS_HYD 23847	46.84 -1.65 0.00	44.77 -1.53 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.51 -1.30 0.00	42.83 -0.78 0.00	46.38 -1.58 0.00	50.33 -1.56 0.00	56.80 -1.28 0.00	57.28 -2.70 0.00	57.86 -2.73 0.00	59.14 -2.08 0.00	55.51 -2.19 0.00	54.63 -2.04 0.00	51.17 -1.91 0.00	51.53 -2.15 0.00	56.74 -2.67 0.00	63.71 -3.14 0.00	67.94 -3.80 0.00	65.99 -3.55 0.00	56.97 -2.87 0.00	48.12 -2.27 0.00	46.61 -1.49 0.00
NIAGARA____ 23760	43.64 -4.85 0.00	42.08 -4.21 0.00	35.51 -2.47 0.00	36.00 -2.46 0.00	38.00 -3.80 0.00	39.77 -3.84 0.00	43.31 -4.65 0.00	46.23 -5.66 0.00	51.63 -6.45 0.00	53.62 -6.36 0.00	53.98 -6.60 0.00	54.54 -6.67 0.00	51.64 -6.06 0.00	50.67 -6.01 0.00	47.50 -5.57 0.00	47.99 -5.69 0.00	52.23 -7.19 0.00	58.83 -8.02 0.00	63.56 -8.18 0.00	62.86 -6.67 0.00	53.80 -6.04 0.00	45.75 -4.64 0.00	43.92 -4.18 0.00
NINE_MILE_1 23575	47.47 -1.02 0.00	45.41 -0.88 0.00	37.33 -0.65 0.00	37.81 -0.65 0.00	40.97 -0.84 0.00	42.74 -0.87 0.00	47.05 -0.91 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.84 -1.14 0.00	59.44 -1.15 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.66 -1.02 0.00	58.11 -1.31 0.00	65.51 -1.34 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
NINE_MILE_2 23744	47.47 -1.02 0.00	45.41 -0.88 0.00	37.37 -0.61 0.00	37.85 -0.62 0.00	40.97 -0.84 0.00	42.78 -0.83 0.00	47.05 -0.91 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.84 -1.14 0.00	59.44 -1.15 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.66 -1.02 0.00	58.11 -1.31 0.00	65.51 -1.34 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
NM_CAPITAL___DRP 24208	51.40 2.91 0.00	48.93 2.64 0.00	40.18 2.20 0.00	40.69 2.23 0.00	44.23 2.42 0.00	46.05 2.44 0.00	51.27 3.31 0.00	55.52 3.63 0.00	62.03 3.95 0.00	64.06 4.08 0.00	64.71 4.12 0.00	64.95 3.73 0.00	61.22 3.52 0.00	60.19 3.51 0.00	56.37 3.29 0.00	57.00 3.33 0.00	61.97 2.55 0.00	69.92 3.08 0.00	75.90 4.16 0.00	72.73 3.20 0.00	62.36 2.51 0.00	52.50 2.12 0.00	49.74 1.64 0.00
NM_CENTRAL___DRP 24181	47.96 -0.53 0.00	45.88 -0.42 0.00	37.75 -0.23 0.00	38.23 -0.23 0.00	41.39 -0.42 0.00	43.17 -0.44 0.00	47.53 -0.43 0.00	51.42 -0.47 0.00	57.62 -0.46 0.00	59.56 -0.42 0.00	60.16 -0.42 0.00	60.73 -0.49 0.00	57.24 -0.46 0.00	56.22 -0.45 0.00	52.65 -0.42 0.00	53.30 -0.38 0.00	58.70 -0.71 0.00	66.38 -0.47 0.00	71.53 -0.22 0.00	69.53 0.00 0.00	59.43 -0.42 0.00	49.98 -0.40 0.00	47.81 -0.29 0.00
NM_FRONTIER___DRP 24179	43.88 -4.61 0.00	42.27 -4.03 0.00	35.70 -2.28 0.00	36.19 -2.27 0.00	38.17 -3.64 0.00	40.03 -3.58 0.00	43.45 -4.51 0.00	46.44 -5.45 0.00	51.92 -6.16 0.00	53.86 -6.12 0.00	54.23 -6.36 0.00	54.79 -6.43 0.00	51.87 -5.83 0.00	50.89 -5.78 0.00	47.66 -5.41 0.00	48.20 -5.47 0.00	52.41 -7.01 0.00	59.03 -7.82 0.00	63.85 -7.89 0.00	63.20 -6.33 0.00	54.10 -5.75 0.00	46.00 -4.38 0.00	44.20 -3.90 0.00
NM_ST_REGIS___HYD 24053	46.89 -1.60 0.00	44.72 -1.57 0.00	36.61 -1.37 0.00	37.12 -1.35 0.00	40.47 -1.34 0.00	42.65 -0.96 0.00	46.14 -1.82 0.00	50.02 -1.87 0.00	56.40 -1.68 0.00	57.16 -2.82 0.00	57.74 -2.85 0.00	59.38 -1.84 0.00	55.74 -1.96 0.00	54.86 -1.81 0.00	51.38 -1.70 0.00	51.64 -2.04 0.00	56.86 -2.55 0.00	63.57 -3.28 0.00	67.36 -4.38 0.00	65.50 -4.03 0.00	56.74 -3.11 0.00	48.17 -2.22 0.00	46.56 -1.54 0.00
NORTHPORT___1 23551	60.24 5.58 -6.17	51.44 5.14 0.00	42.01 4.03 -0.01	42.42 3.96 0.00	46.44 4.64 0.00	48.41 4.80 0.00	68.24 5.80 -14.48	75.26 6.38 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	81.10 6.98 -12.90	81.03 6.58 -16.75	80.76 6.40 -17.68	80.70 6.00 -21.62	80.82 6.07 -21.07	80.53 6.48 -15.23	82.97 6.48 -9.64	87.57 7.17 -8.65	92.51 6.40 -16.59	91.25 5.03 -26.38	82.74 4.69 -27.68	74.35 4.14 -22.11
NORTHPORT___2 23552	60.24 5.58 -6.17	51.44 5.14 0.00	42.01 4.03 -0.01	42.42 3.96 0.00	46.44 4.64 0.00	48.41 4.80 0.00	68.24 5.80 -14.48	75.26 6.38 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	81.10 6.98 -12.90	81.03 6.58 -16.75	80.76 6.40 -17.68	80.70 6.00 -21.62	80.82 6.07 -21.07	80.53 5.88 -15.23	82.97 6.48 -9.64	87.57 7.17 -8.65	92.51 6.40 -16.59	91.25 5.03 -26.38	82.74 4.69 -27.68	74.35 4.14 -22.11
NORTHPORT___3 23553	58.45 3.78 -6.17	49.68 3.38 0.00	40.57 2.58 -0.01	40.92 2.46 0.00	44.86 3.05 0.00	46.79 3.18 0.00	66.47 4.03 -14.48	73.39 4.51 -16.99	76.07 4.88 -13.11	79.94 4.98 -14.98	80.00 4.97 -14.44	78.83 4.71 -12.90	78.83 4.39 -16.74	78.66 4.31 -17.68	78.79 4.09 -21.62	78.83 4.08 -21.07	78.39 3.74 -15.23	80.76 4.28 -9.63	85.63 5.24 -8.65	90.56 4.45 -16.58	89.63 3.41 -26.37	80.88 2.82 -27.67	72.76 2.55 -22.11
NORTHPORT___4 23650	58.45 3.78 -6.17	49.68 3.38 0.00	40.57 2.58 -0.01	40.92 2.46 0.00	44.86 3.05 0.00	46.79 3.18 0.00	66.47 4.03 -14.48	73.39 4.51 -16.99	76.07 4.88 -13.11	79.94 4.98 -14.98	80.00 4.97 -14.44	78.83 4.71 -12.90	78.83 4.39 -16.74	78.66 4.31 -17.68	78.79 4.09 -21.62	78.83 4.08 -21.07	78.39 3.74 -15.23	80.76 4.28 -9.63	85.63 5.24 -8.65	90.56 4.45 -16.58	89.63 3.41 -26.37	80.88 2.82 -27.67	72.76 2.55 -22.11
NORTHPORT___IC 23718	60.24 5.58 -6.17	51.44 5.14 0.00	42.01 4.03 -0.01	42.42 3.96 0.00	46.44 4.64 0.00	48.41 4.80 0.00	68.24 5.80 -14.48	75.26 6.38 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	81.10 6.98 -12.90	81.03 6.58 -16.75	80.76 6.40 -17.68	80.70 6.00 -21.62	80.82 6.07 -21.07	80.53 5.88 -15.23	82.97 6.48 -9.64	87.57 7.17 -8.65	92.51 6.40 -16.59	91.25 5.03 -26.38	82.74 4.69 -27.68	74.35 4.14 -22.11
NPX_GEN_CSC 323557	60.58 5.92 -6.17	51.22 5.42 0.49	42.77 4.29 -0.50	42.62 4.15 0.00	46.65 4.85 0.00	48.54 4.93 0.00	68.24 5.80 -14.48	75.00 6.12 -16.99	77.75 6.56 -13.11	81.56 6.60 -14.98	81.58 6.54 -14.45	80.55 6.43 -12.90	80.45 6.00 -16.75	80.25 5.89 -17.68	80.22 5.52 -21.62	80.12 5.37 -21.07	79.81 5.17 -15.23	82.44 5.95 -9.64	87.28 6.89 -8.65	92.24 6.12 -16.59	91.01 4.79 -26.38	82.09 4.03 -27.68	74.10 3.90 -22.11
NSINS_S_GLNS_FALLS 23858	51.59 3.10 0.00	49.58 3.29 0.00	40.78 2.81 0.00	41.35 2.88 0.00	44.81 3.01 0.00	46.84 3.23 0.00	52.61 4.65 0.00	56.66 4.77 0.00	63.54 5.46 0.00	64.72 4.74 0.00	65.74 5.15 0.00	65.69 4.47 0.00	62.03 4.33 0.00	61.72 5.04 0.00	57.75 4.67 0.00	58.40 4.72 0.00	63.69 4.28 0.00	71.13 4.28 0.00	77.62 5.88 0.00	73.49 3.96 0.00	63.32 3.47 0.00	53.10 2.72 0.00	50.26 2.16 0.00
NUCOR_STEEL___DRP 24197	47.38 -1.12 0.00	45.46 -0.83 0.00	37.44 -0.53 0.00	37.92 -0.54 0.00	40.93 -0.88 0.00	42.74 -0.87 0.00	47.10 -0.86 0.00	50.95 -0.93 0.00	57.09 -0.99 0.00	59.14 -0.84 0.00	59.68 -0.91 0.00	60.36 -0.86 0.00	56.89 -0.81 0.00	55.82 -0.85 0.00	52.28 -0.80 0.00	52.92 -0.75 0.00	58.29 -1.13 0.00	66.11 -0.74 0.00	71.38 -0.36 0.00	69.53 0.00 0.00	59.19 -0.66 0.00	49.63 -0.76 0.00	47.57 -0.53 0.00

NYISO_LBMP_REFERENCE 24008	48.49 0.00 0.00	46.29 0.00 0.00	37.97 0.00 0.00	38.46 0.00 0.00	41.80 0.00 0.00	43.61 0.00 0.00	47.96 0.00 0.00	51.88 0.00 0.00	58.08 0.00 0.00	59.98 0.00 0.00	60.59 0.00 0.00	61.22 0.00 0.00	57.70 0.00 0.00	56.67 0.00 0.00	53.08 0.00 0.00	53.68 0.00 0.00	59.42 0.00 0.00	66.85 0.00 0.00	71.74 0.00 0.00	69.53 0.00 0.00	59.85 0.00 0.00	50.38 0.00 0.00	48.10 0.00 0.00
NYPA_BRENTWD____GT 24164	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.65 4.19 0.00	46.65 4.85 0.00	48.67 5.06 0.00	68.58 6.14 -14.48	75.62 6.74 -16.99	78.63 7.43 -13.11	82.46 7.50 -14.98	82.55 7.51 -14.45	81.53 7.41 -12.90	81.43 6.98 -16.75	81.16 6.80 -17.68	81.07 6.37 -21.62	81.19 6.44 -21.07	80.94 6.30 -15.23	83.64 7.15 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.85 5.63 -26.38	83.10 5.04 -27.68	74.63 4.43 -22.11
NYPA_GOWANUS____GT5 24156	53.05 4.56 0.00	50.23 3.93 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.56 4.60 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NYPA_GOWANUS____GT6 24157	53.05 4.56 0.00	50.23 3.93 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.56 4.60 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00
NYPA_HARLEM__RVR_GT1 24160	53.01 4.51 0.00	50.28 3.98 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.11 3.30 0.00	47.10 3.49 0.00	52.13 4.17 0.00	56.71 4.83 0.00	63.60 5.52 0.00	65.92 5.94 0.00	66.59 6.00 0.00	66.97 5.75 0.00	62.89 5.19 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.50 4.83 0.00	63.93 4.52 0.00	72.49 5.41 -0.23	78.48 6.46 -0.28	75.23 5.70 0.00	64.28 4.43 0.00	54.17 3.78 0.00	51.04 2.93 0.00
NYPA_HARLEM__RVR_GT2 24161	53.01 4.51 0.00	50.28 3.98 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.11 3.30 0.00	47.10 3.49 0.00	52.13 4.17 0.00	56.71 4.83 0.00	63.60 5.52 0.00	65.92 5.94 0.00	66.59 6.00 0.00	66.97 5.75 0.00	62.89 5.19 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.50 4.83 0.00	63.93 4.52 0.00	72.49 5.41 -0.23	78.48 6.46 -0.28	75.23 5.70 0.00	64.28 4.43 0.00	54.17 3.78 0.00	51.04 2.93 0.00
NYPA_KENT____GT 24152	52.96 4.46 0.00	50.19 3.89 0.00	41.01 3.04 0.00	41.50 3.04 0.00	45.32 3.51 0.00	47.36 3.75 0.00	52.52 4.56 0.00	57.07 5.19 0.00	64.06 5.98 0.00	66.46 6.48 0.00	67.14 6.54 -0.01	67.47 6.24 -0.01	63.36 5.65 0.00	62.17 5.50 0.00	58.22 5.15 0.00	58.88 5.21 0.00	64.41 4.99 0.00	73.40 6.08 -0.47	79.50 7.17 -0.58	75.93 6.40 -0.01	64.88 5.03 0.00	54.52 4.13 0.00	51.28 3.17 0.00
NYPA_POUCH1____GT 24155	52.86 4.36 0.00	50.09 3.80 0.00	41.01 3.04 0.00	41.50 3.04 0.00	45.27 3.47 0.00	47.32 3.71 0.00	52.37 4.41 0.00	56.92 5.03 0.00	63.89 5.81 0.00	66.46 6.48 0.00	67.14 6.54 -0.01	67.47 6.24 -0.01	63.19 5.48 0.00	62.00 5.33 0.00	58.07 4.99 0.00	58.72 5.05 0.00	64.29 4.87 0.00	73.43 6.08 -0.49	79.53 7.17 -0.61	75.93 6.40 0.00	64.94 5.09 0.00	54.52 4.13 0.00	51.28 3.17 0.00
NYPA_VERNON____GT2 24162	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
NYPA_VERNON____GT3 24163	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
NYPA__ASTORIA_CC1 323568	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
NYPA__ASTORIA_CC2 323569	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.15 3.34 0.00	47.23 3.62 0.00	52.37 4.41 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.90 6.30 -0.01	67.22 6.00 -0.01	63.18 5.48 0.00	62.00 5.33 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.23 4.81 0.00	73.05 5.75 -0.45	79.10 6.82 -0.55	75.58 6.05 0.00	64.58 4.73 0.00	54.32 3.93 0.00	51.09 2.98 0.00
NYPA__HOLTSVILL 23794	60.29 5.63 -6.17	51.48 5.18 0.00	42.08 4.10 -0.01	42.46 4.00 0.00	46.44 4.64 0.00	48.41 4.80 0.00	68.19 5.76 -14.48	75.10 6.23 -16.99	77.99 6.80 -13.11	81.74 6.78 -14.98	81.82 6.79 -14.45	80.79 6.67 -12.90	80.74 6.29 -16.75	80.48 6.12 -17.68	80.48 5.79 -21.62	80.55 5.80 -21.07	80.29 5.64 -15.23	82.90 6.42 -9.64	87.71 7.32 -8.65	92.72 6.61 -16.59	91.37 5.15 -26.38	82.49 4.43 -27.68	74.20 3.99 -22.11
NYPA__HELLGATE_GT1 24158	53.01 4.51 0.00	50.28 3.98 0.00	41.05 3.08 0.00	41.54 3.08 0.00	45.32 3.51 0.00	47.32 3.71 0.00	52.32 4.36 0.00	56.91 5.03 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.83 6.24 0.00	67.22 6.00 0.00	63.12 5.42 0.00	61.94 5.27 0.00	58.06 4.99 0.00	58.72 5.05 0.00	64.23 4.81 0.00	72.76 5.68 -0.23	78.76 6.74 -0.28	75.51 5.98 0.00	64.52 4.67 0.00	54.37 3.98 0.00	51.23 3.13 0.00
NYPA__HELLGATE_GT2 24159	53.01 4.51 0.00	50.28 3.98 0.00	41.05 3.08 0.00	41.54 3.08 0.00	45.32 3.51 0.00	47.32 3.71 0.00	52.32 4.36 0.00	56.91 5.03 0.00	63.89 5.81 0.00	66.22 6.24 0.00	66.83 6.24 0.00	67.22 6.00 0.00	63.12 5.42 0.00	61.94 5.27 0.00	58.06 4.99 0.00	58.72 5.05 0.00	64.23 4.81 0.00	72.76 5.68 -0.23	78.76 6.74 -0.28	75.51 5.98 0.00	64.52 4.67 0.00	54.37 3.98 0.00	51.23 3.13 0.00
NYS_BARGE__HYD 23848	43.98 -4.51 0.00	42.41 -3.89 0.00	35.77 -2.20 0.00	36.27 -2.19 0.00	38.25 -3.55 0.00	40.08 -3.53 0.00	43.69 -4.27 0.00	46.70 -5.19 0.00	52.22 -5.87 0.00	54.16 -5.82 0.00	54.53 -6.06 0.00	55.09 -6.12 0.00	52.16 -5.54 0.00	51.18 -5.50 0.00	47.93 -5.15 0.00	48.47 -5.21 0.00	52.76 -6.65 0.00	59.56 -7.29 0.00	64.42 -7.32 0.00	63.69 -5.84 0.00	54.46 -5.39 0.00	46.20 -4.18 0.00	44.35 -3.75 0.00

O.H_GEN_BRUCE 24063	43.64 -4.85 0.00	41.59 -4.21 0.49	36.00 -2.47 -0.49	36.00 -2.46 0.00	38.00 -3.80 0.00	39.77 -3.84 0.00	43.31 -4.65 0.00	46.28 -5.60 0.00	51.69 -6.39 0.00	53.68 -6.30 0.00	54.04 -6.54 0.00	54.61 -6.61 0.00	51.70 -6.00 0.00	50.72 -5.95 0.00	47.56 -5.52 0.00	48.04 -5.64 0.00	52.35 -7.07 0.00	59.03 -7.82 0.00	63.71 -8.03 0.00	63.00 -6.54 0.00	53.86 -5.98 0.00	45.80 -4.58 0.00	43.92 -4.18 0.00
OAK ORCHARD___HYD 24046	45.92 -2.57 0.00	44.07 -2.22 0.00	36.72 -1.25 0.00	37.23 -1.23 0.00	39.80 -2.01 0.00	41.65 -1.96 0.00	45.80 -2.16 0.00	49.29 -2.59 0.00	55.18 -2.90 0.00	57.28 -2.70 0.00	57.74 -2.85 0.00	58.34 -2.88 0.00	55.05 -2.65 0.00	54.07 -2.61 0.00	50.74 -2.34 0.00	51.31 -2.36 0.00	56.27 -3.15 0.00	63.57 -3.28 0.00	68.58 -3.16 0.00	67.10 -2.43 0.00	57.27 -2.57 0.00	48.32 -2.07 0.00	45.98 -2.12 0.00
OCC_CHEM___DRP 24175	43.88 -4.61 0.00	42.31 -3.98 0.00	35.73 -2.24 0.00	36.23 -2.23 0.00	38.21 -3.60 0.00	40.03 -3.58 0.00	43.50 -4.46 0.00	46.44 -5.45 0.00	51.92 -6.16 0.00	53.86 -6.12 0.00	54.23 -6.36 0.00	54.79 -6.43 0.00	51.87 -5.83 0.00	50.89 -5.78 0.00	47.72 -5.36 0.00	48.20 -5.47 0.00	52.41 -7.01 0.00	59.10 -7.75 0.00	63.92 -7.82 0.00	63.27 -6.26 0.00	54.10 -5.75 0.00	46.05 -4.33 0.00	44.25 -3.85 0.00
OLIN_CORP_DRP 24177	43.79 -4.70 0.00	42.22 -4.07 0.00	35.66 -2.32 0.00	36.15 -2.31 0.00	38.13 -3.68 0.00	39.95 -3.66 0.00	43.45 -4.51 0.00	46.44 -5.45 0.00	51.87 -6.21 0.00	53.80 -6.18 0.00	54.23 -6.36 0.00	54.79 -6.43 0.00	51.87 -5.83 0.00	50.89 -5.78 0.00	47.66 -5.41 0.00	48.20 -5.47 0.00	52.41 -7.01 0.00	59.16 -7.69 0.00	63.92 -7.82 0.00	63.27 -6.26 0.00	54.10 -5.75 0.00	45.95 -4.43 0.00	44.16 -3.94 0.00
ONONDAGA_REF_OCCRA 23987	48.10 -0.39 0.00	46.06 -0.23 0.00	37.82 -0.15 0.00	38.31 -0.15 0.00	41.51 -0.29 0.00	43.31 -0.31 0.00	47.72 -0.24 0.00	51.62 -0.26 0.00	57.85 -0.23 0.00	59.80 -0.18 0.00	60.41 -0.18 0.00	60.97 -0.24 0.00	57.47 -0.23 0.00	56.45 -0.23 0.00	52.86 -0.21 0.00	53.51 -0.16 0.00	59.00 -0.42 0.00	66.72 -0.13 0.00	71.88 0.14 0.00	69.81 0.28 0.00	59.73 -0.12 0.00	50.13 -0.25 0.00	48.00 -0.10 0.00
ONONDAGA___COGEN 23986	48.20 -0.29 0.00	46.15 -0.14 0.00	37.94 -0.04 0.00	38.42 -0.04 0.00	41.60 -0.21 0.00	43.39 -0.22 0.00	47.82 -0.14 0.00	51.73 -0.16 0.00	57.97 -0.12 0.00	59.92 -0.06 0.00	60.53 -0.06 0.00	61.09 -0.12 0.00	57.59 -0.12 0.00	56.56 -0.11 0.00	52.97 -0.11 0.00	53.62 -0.05 0.00	59.12 -0.30 0.00	66.85 0.00 0.00	72.03 0.29 0.00	70.02 0.49 0.00	59.85 0.00 0.00	50.28 -0.10 0.00	48.15 0.05 0.00
ONTARIO___LFGE 23819	46.41 -2.09 0.00	44.63 -1.67 0.00	37.03 -0.95 0.00	37.42 -1.04 0.00	40.09 -1.71 0.00	41.82 -1.79 0.00	46.23 -1.73 0.00	49.81 -2.08 0.00	55.76 -2.32 0.00	57.76 -2.22 0.00	58.28 -2.30 0.00	58.95 -2.27 0.00	55.63 -2.08 0.00	54.58 -2.10 0.00	51.11 -1.96 0.00	51.74 -1.93 0.00	56.86 -2.55 0.00	64.64 -2.21 0.00	69.88 -1.87 0.00	68.21 -1.32 0.00	57.99 -1.86 0.00	48.62 -1.76 0.00	46.56 -1.54 0.00
OSWEGATCHIE___HYD 24044	46.84 -1.65 0.00	44.77 -1.53 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.51 -1.30 0.00	42.83 -0.78 0.00	46.38 -1.58 0.00	50.33 -1.56 0.00	56.80 -1.28 0.00	57.28 -2.70 0.00	57.86 -2.73 0.00	59.14 -2.08 0.00	55.51 -2.19 0.00	54.63 -2.04 0.00	51.17 -1.91 0.00	51.53 -2.15 0.00	56.74 -2.67 0.00	63.71 -3.14 0.00	67.94 -3.80 0.00	65.99 -3.55 0.00	56.97 -2.87 0.00	48.12 -2.27 0.00	46.61 -1.49 0.00
OSWEGO___5 23606	47.67 -0.82 0.00	45.60 -0.69 0.00	37.48 -0.49 0.00	37.96 -0.50 0.00	41.14 -0.67 0.00	42.91 -0.70 0.00	47.24 -0.72 0.00	51.05 -0.83 0.00	57.21 -0.87 0.00	59.08 -0.90 0.00	59.68 -0.91 0.00	60.30 -0.92 0.00	56.84 -0.87 0.00	55.82 -0.85 0.00	52.28 -0.80 0.00	52.87 -0.81 0.00	58.35 -1.07 0.00	65.85 -1.00 0.00	70.81 -0.93 0.00	68.77 -0.76 0.00	58.95 -0.90 0.00	49.58 -0.81 0.00	47.38 -0.72 0.00
OSWEGO___6 23613	47.67 -0.82 0.00	45.60 -0.69 0.00	37.48 -0.49 0.00	37.96 -0.50 0.00	41.14 -0.67 0.00	42.91 -0.70 0.00	47.24 -0.72 0.00	51.05 -0.83 0.00	57.21 -0.87 0.00	59.08 -0.90 0.00	59.68 -0.91 0.00	60.30 -0.92 0.00	56.84 -0.87 0.00	55.82 -0.85 0.00	52.28 -0.80 0.00	52.87 -0.81 0.00	58.35 -1.07 0.00	65.85 -1.00 0.00	70.81 -0.93 0.00	68.77 -0.76 0.00	58.95 -0.90 0.00	49.58 -0.81 0.00	47.38 -0.72 0.00
OUTOKUMPU-AB___DRP 24206	44.37 -4.12 0.00	42.82 -3.47 0.00	36.15 -1.82 0.00	36.65 -1.81 0.00	38.59 -3.22 0.00	40.47 -3.14 0.00	43.98 -3.98 0.00	47.01 -4.88 0.00	52.56 -5.52 0.00	54.46 -5.52 0.00	54.83 -5.76 0.00	55.46 -5.75 0.00	52.57 -5.14 0.00	51.57 -5.10 0.00	48.25 -4.83 0.00	48.85 -4.83 0.00	53.06 -6.36 0.00	60.10 -6.75 0.00	65.07 -6.67 0.00	64.39 -5.15 0.00	55.00 -4.85 0.00	46.60 -3.78 0.00	44.78 -3.32 0.00
OXBOW___ 24026	44.18 -4.32 0.00	42.64 -3.66 0.00	35.96 -2.01 0.00	36.46 -2.00 0.00	38.42 -3.39 0.00	40.30 -3.31 0.00	43.79 -4.17 0.00	46.80 -5.08 0.00	52.33 -5.75 0.00	54.22 -5.76 0.00	54.59 -6.00 0.00	55.22 -6.00 0.00	52.28 -5.42 0.00	51.35 -5.33 0.00	48.03 -5.04 0.00	48.63 -5.05 0.00	52.82 -6.60 0.00	59.70 -7.15 0.00	64.64 -7.10 0.00	63.97 -5.56 0.00	54.64 -5.21 0.00	46.40 -3.98 0.00	44.59 -3.51 0.00
PEEKSKILL___ 23653	51.89 3.39 0.00	49.16 2.87 0.00	40.18 2.20 0.00	40.65 2.19 0.00	44.48 2.68 0.00	46.53 2.92 0.00	51.75 3.79 0.00	56.19 4.31 0.00	62.90 4.82 0.00	65.08 5.10 0.00	65.73 5.15 0.00	66.05 4.84 0.00	62.26 4.56 0.00	61.09 4.42 0.00	57.22 4.14 0.00	57.81 4.13 0.00	63.22 3.80 0.00	71.12 4.41 0.15	77.01 5.45 0.18	74.26 4.73 0.00	63.50 3.65 0.00	53.30 2.92 0.00	50.17 2.07 0.00
PGE MADISON___WINDPWR 24146	48.93 0.44 0.00	47.08 0.79 0.00	38.13 0.15 0.00	38.62 0.15 0.00	42.31 0.50 0.00	44.09 0.48 0.00	48.54 0.58 0.00	52.51 0.62 0.00	58.89 0.81 0.00	60.94 0.96 0.00	61.50 0.91 0.00	62.13 0.92 0.00	58.63 0.92 0.00	57.47 0.79 0.00	53.82 0.74 0.00	54.53 0.86 0.00	59.95 0.53 0.00	68.32 1.47 0.00	73.89 2.15 0.00	71.90 2.36 0.00	60.87 1.02 0.00	50.79 0.40 0.00	48.97 0.87 0.00
PIERCEFIELD___HYD 23852	46.79 -1.70 0.00	44.63 -1.67 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.38 -1.42 0.00	42.61 -1.42 0.00	46.04 -1.92 0.00	49.91 -1.97 0.00	56.34 -1.74 0.00	56.98 -3.00 0.00	57.56 -3.03 0.00	59.20 -2.02 0.00	55.51 -2.19 0.00	54.75 -1.93 0.00	51.22 -1.86 0.00	51.48 -2.20 0.00	56.56 -2.85 0.00	63.24 -3.61 0.00	67.08 -4.66 0.00	65.22 -4.31 0.00	56.44 -3.41 0.00	47.96 -2.42 0.00	46.46 -1.64 0.00
PINELAWN_CC_1 323563	60.05 5.38 -6.17	51.30 5.00 0.00	41.93 3.95 -0.01	42.31 3.85 0.00	46.32 4.51 0.00	48.32 4.71 0.00	68.14 5.71 -14.48	75.21 6.33 -16.99	77.70 6.51 -13.11	81.62 6.66 -14.98	81.70 6.66 -14.45	80.61 6.49 -12.90	80.57 6.12 -16.75	80.31 5.95 -17.68	80.27 5.57 -21.62	80.39 5.64 -21.07	80.05 5.41 -15.23	82.44 5.95 -9.64	87.35 6.96 -8.65	92.30 6.19 -16.59	91.07 4.85 -26.38	82.29 4.23 -27.68	73.77 3.56 -22.11

PJM_GEN_KEystone 24065	45.00 -3.49 0.00	43.39 -2.41 0.49	37.18 -1.29 -0.49	37.15 -1.31 0.00	38.84 -2.97 0.00	40.34 -3.27 0.00	45.37 -2.59 0.00	48.46 -3.42 0.00	54.19 -3.89 0.00	56.02 -3.96 0.00	56.53 -4.06 0.00	57.36 -3.86 0.00	54.18 -3.52 0.00	53.10 -3.57 0.00	49.73 -3.34 0.00	50.29 -3.38 0.00	54.96 -4.46 0.00	64.11 -2.74 0.00	69.66 -2.08 0.00	68.49 -1.04 0.00	57.51 -2.33 0.00	47.41 -2.97 0.00	45.26 -2.84 0.00
PLEASANTVLY___LBMP 24000	51.89 3.39 0.00	49.26 2.96 0.00	40.29 2.32 0.00	40.77 2.31 0.00	44.52 2.72 0.00	46.53 2.92 0.00	51.70 3.74 0.00	56.09 4.20 0.00	62.73 4.65 0.00	64.90 4.92 0.00	65.49 4.91 0.00	65.87 4.65 0.00	62.09 4.39 0.00	60.98 4.31 0.00	57.11 4.03 0.00	57.70 4.03 0.00	62.98 3.56 0.00	71.07 4.21 -0.01	76.92 5.17 -0.01	73.98 4.45 0.00	63.32 3.47 0.00	53.25 2.87 0.00	50.22 2.12 0.00
POLETTI____ 23519	52.56 4.07 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.12 2.65 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.59 6.00 -0.01	66.98 5.75 -0.01	63.01 5.31 0.00	61.89 5.21 0.00	57.96 4.88 0.00	58.61 4.94 0.00	64.05 4.63 0.00	72.83 5.48 -0.50	78.88 6.53 -0.61	75.30 5.77 0.00	64.40 4.55 0.00	54.06 3.68 0.00	50.79 2.69 0.00
PORT_JEFF_3 23555	60.44 5.77 -6.17	51.58 5.28 0.00	42.16 4.18 -0.01	42.50 4.04 0.00	46.53 4.72 0.00	48.50 4.88 0.00	68.29 5.85 -14.48	75.21 6.33 -16.99	78.04 6.85 -13.11	81.74 6.78 -14.98	81.76 6.73 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.49 5.74 -21.07	80.29 5.64 -15.23	82.77 6.28 -9.64	87.71 7.32 -8.65	92.65 6.54 -16.59	91.31 5.09 -26.38	82.39 4.33 -27.68	74.30 4.09 -22.11
PORT_JEFF_4 23616	60.44 5.77 -6.17	51.58 5.28 0.00	42.16 4.18 -0.01	42.50 4.04 0.00	46.53 4.72 0.00	48.50 4.88 0.00	68.29 5.85 -14.48	75.21 6.33 -16.99	78.10 6.91 -13.11	81.74 6.78 -14.98	81.82 6.79 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.49 5.74 -21.07	80.29 5.64 -15.23	82.77 6.28 -9.64	87.71 7.32 -8.65	92.65 6.54 -16.59	91.31 5.09 -26.38	82.39 4.33 -27.68	74.30 4.09 -22.11
PORT_JEFF_IC 23713	60.48 5.82 -6.17	51.62 5.32 0.00	42.20 4.22 -0.01	42.58 4.12 0.00	46.61 4.81 0.00	48.54 4.93 0.00	68.38 5.95 -14.48	75.31 6.43 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	80.92 6.80 -12.90	80.85 6.41 -16.75	80.59 6.23 -17.68	80.59 5.89 -21.62	80.65 5.90 -21.07	80.47 5.82 -15.23	83.04 6.35 -9.64	87.93 7.53 -8.65	92.93 6.81 -16.59	91.55 5.33 -26.38	82.54 4.48 -27.68	74.39 4.18 -22.11
PPL PILGRIM_ST_GT1 24216	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.65 4.19 0.00	46.65 4.85 0.00	48.67 5.06 0.00	68.58 6.14 -14.48	75.62 6.74 -16.99	78.63 7.43 -13.11	82.46 7.50 -14.98	82.55 7.51 -14.45	81.53 7.41 -12.90	81.43 6.98 -16.75	81.16 6.80 -17.68	81.07 6.37 -21.62	81.19 6.44 -21.07	80.94 6.30 -15.23	83.64 7.15 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.85 5.63 -26.38	83.10 5.04 -27.68	74.63 4.43 -22.11
PPL PILGRIM_ST_GT2 24217	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.65 4.19 0.00	46.65 4.85 0.00	48.67 5.06 0.00	68.58 6.14 -14.48	75.62 6.74 -16.99	78.63 7.43 -13.11	82.46 7.50 -14.98	82.55 7.51 -14.45	81.53 7.41 -12.90	81.43 6.98 -16.75	81.16 6.80 -17.68	81.07 6.37 -21.62	81.19 6.44 -21.07	80.94 6.30 -15.23	83.64 7.15 -9.64	88.29 7.89 -8.65	93.21 7.09 -16.59	91.85 5.63 -26.38	83.10 5.04 -27.68	74.63 4.43 -22.11
PPL_SHRM_GT3 24213	60.73 6.06 -6.17	51.85 5.56 0.00	42.43 4.44 -0.01	42.77 4.31 0.00	46.82 5.02 0.00	48.67 5.06 0.00	68.38 5.95 -14.48	75.16 6.28 -16.99	77.99 6.80 -13.11	81.74 6.78 -14.98	81.82 6.79 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.33 5.58 -21.07	80.05 5.41 -15.23	82.70 6.22 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.25 5.03 -26.38	82.29 4.23 -27.68	74.25 4.04 -22.11
PPL_SHRM_GT4 24214	60.73 6.06 -6.17	51.85 5.56 0.00	42.43 4.44 -0.01	42.77 4.31 0.00	46.82 5.02 0.00	48.67 5.06 0.00	68.38 5.95 -14.48	75.16 6.28 -16.99	77.99 6.80 -13.11	81.74 6.78 -14.98	81.82 6.79 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.33 5.58 -21.07	80.05 5.41 -15.23	82.70 6.22 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.25 5.03 -26.38	82.29 4.23 -27.68	74.25 4.04 -22.11
PROJECT___ORANGE 1 24174	47.91 -0.58 0.00	45.88 -0.42 0.00	37.75 -0.23 0.00	38.23 -0.23 0.00	41.34 -0.46 0.00	43.17 -0.44 0.00	47.53 -0.43 0.00	51.42 -0.47 0.00	57.56 -0.52 0.00	59.56 -0.42 0.00	60.10 -0.48 0.00	60.73 -0.49 0.00	57.24 -0.46 0.00	56.22 -0.45 0.00	52.65 -0.42 0.00	53.25 -0.43 0.00	58.70 -0.71 0.00	66.38 -0.47 0.00	71.53 -0.22 0.00	69.46 -0.07 0.00	59.43 -0.42 0.00	49.93 -0.45 0.00	47.76 -0.34 0.00
PROJECT___ORANGE 2 24166	47.91 -0.58 0.00	45.88 -0.42 0.00	37.75 -0.23 0.00	38.23 -0.23 0.00	41.34 -0.46 0.00	43.17 -0.44 0.00	47.53 -0.43 0.00	51.42 -0.47 0.00	57.56 -0.52 0.00	59.56 -0.42 0.00	60.10 -0.48 0.00	60.73 -0.49 0.00	57.24 -0.46 0.00	56.22 -0.45 0.00	52.65 -0.42 0.00	53.25 -0.43 0.00	58.70 -0.71 0.00	66.38 -0.47 0.00	71.53 -0.22 0.00	69.46 -0.07 0.00	59.43 -0.42 0.00	49.93 -0.45 0.00	47.76 -0.34 0.00
PYRITES___HYD 24023	47.23 -1.26 0.00	45.09 -1.20 0.00	36.68 -1.29 0.00	37.19 -1.27 0.00	40.80 -1.00 0.00	43.00 -0.61 0.00	46.43 -1.53 0.00	50.38 -1.50 0.00	56.80 -1.28 0.00	57.64 -2.34 0.00	58.22 -2.36 0.00	59.81 -1.41 0.00	56.14 -1.56 0.00	55.26 -1.42 0.00	51.75 -1.33 0.00	52.07 -1.61 0.00	57.28 -2.14 0.00	64.11 -2.74 0.00	68.01 -3.73 0.00	66.05 -3.48 0.00	57.15 -2.69 0.00	48.42 -1.96 0.00	46.95 -1.15 0.00
RAMAPO___LBMP 323565	51.64 3.15 0.00	48.98 2.69 0.00	40.03 2.05 0.00	40.46 2.00 0.00	44.31 2.51 0.00	46.36 2.75 0.00	51.51 3.55 0.00	55.93 4.05 0.00	62.61 4.53 0.00	64.84 4.86 0.00	65.43 4.85 0.00	65.81 4.59 0.00	61.97 4.27 0.00	60.87 4.19 0.00	57.00 3.93 0.00	57.65 3.97 0.00	62.98 3.56 0.00	70.95 4.21 0.11	76.77 5.17 0.14	73.98 4.45 0.00	63.26 3.41 0.00	53.10 2.72 0.00	50.02 1.92 0.00
RANKINE____ 23646	44.18 -4.32 0.00	42.73 -3.56 0.00	36.04 -1.94 0.00	36.50 -1.96 0.00	38.38 -3.43 0.00	40.21 -3.40 0.00	43.98 -3.98 0.00	46.96 -4.93 0.00	52.56 -5.52 0.00	54.40 -5.58 0.00	54.77 -5.82 0.00	55.46 -5.75 0.00	52.51 -5.19 0.00	51.52 -5.16 0.00	48.19 -4.88 0.00	48.79 -4.88 0.00	53.06 -6.36 0.00	60.43 -6.42 0.00	65.50 -6.24 0.00	64.73 -4.80 0.00	55.12 -4.73 0.00	46.50 -3.88 0.00	44.59 -3.51 0.00
RAVENSWOOD_GT2_1 24244	52.52 4.02 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.15 2.69 0.00	44.98 3.18 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	63.01 5.31 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.30 5.77 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00

RAVENSWOOD_GT2_2 24245	52.52 4.02 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.15 2.69 0.00	44.98 3.18 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	63.01 5.31 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.30 5.77 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00
RAVENSWOOD_GT2_3 24246	52.56 4.07 0.00	49.81 3.52 0.00	40.71 2.73 0.00	41.19 2.73 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.87 4.98 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.59 6.00 -0.01	66.98 5.75 -0.01	63.07 5.37 0.00	61.89 5.21 0.00	57.96 4.88 0.00	58.61 4.94 0.00	64.05 4.63 0.00	72.78 5.48 -0.45	78.82 6.53 -0.55	75.37 5.84 0.00	64.40 4.55 0.00	54.06 3.68 0.00	50.84 2.74 0.00
RAVENSWOOD_GT2_4 24247	52.56 4.07 0.00	49.81 3.52 0.00	40.71 2.73 0.00	41.19 2.73 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.87 4.98 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.59 6.00 -0.01	66.98 5.75 -0.01	63.07 5.37 0.00	61.89 5.21 0.00	57.96 4.88 0.00	58.61 4.94 0.00	64.05 4.63 0.00	72.78 5.48 -0.45	78.82 6.53 -0.55	75.37 5.84 0.00	64.40 4.55 0.00	54.06 3.68 0.00	50.84 2.74 0.00
RAVENSWOOD_GT3_1 24248	52.52 4.02 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.15 2.69 0.00	44.98 3.18 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	63.01 5.31 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.30 5.77 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00
RAVENSWOOD_GT3_2 24249	52.52 4.02 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.15 2.69 0.00	44.98 3.18 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	63.01 5.31 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.30 5.77 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00
RAVENSWOOD_GT3_3 24250	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.87 4.98 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.61 4.94 0.00	64.11 4.69 0.00	72.84 5.55 -0.45	78.89 6.60 -0.55	75.37 5.84 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
RAVENSWOOD_GT3_4 24251	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.32 4.36 0.00	56.87 4.98 0.00	63.72 5.63 0.00	65.98 6.00 0.00	66.65 6.06 -0.01	67.04 5.82 -0.01	63.07 5.37 0.00	61.94 5.27 0.00	58.01 4.94 0.00	58.61 4.94 0.00	64.11 4.69 0.00	72.84 5.55 -0.45	78.89 6.60 -0.55	75.37 5.84 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
RAVENSWOOD_GT_1 23729	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
RAVENSWOOD_GT_10 24258	52.52 4.02 0.00	49.77 3.47 0.00	40.67 2.70 0.00	41.12 2.65 0.00	44.94 3.14 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	62.95 5.25 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.23 5.70 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00
RAVENSWOOD_GT_11 24259	52.52 4.02 0.00	49.77 3.47 0.00	40.67 2.70 0.00	41.12 2.65 0.00	44.94 3.14 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	62.95 5.25 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.23 5.70 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00
RAVENSWOOD_GT_4 24252	52.46 3.98 0.00	49.72 3.43 0.00	40.63 2.66 0.00	41.08 2.62 0.00	44.90 3.09 0.00	46.97 3.36 0.00	52.23 4.27 0.00	56.76 4.88 0.00	63.60 5.52 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.51 4.83 0.00	63.93 4.52 0.00	72.64 5.35 -0.45	78.67 6.38 -0.55	75.16 5.63 0.00	64.28 4.43 0.00	53.96 3.58 0.00	50.74 2.65 0.00
RAVENSWOOD_GT_5 24254	52.46 3.98 0.00	49.72 3.43 0.00	40.63 2.66 0.00	41.08 2.62 0.00	44.90 3.09 0.00	46.97 3.36 0.00	52.23 4.27 0.00	56.76 4.88 0.00	63.60 5.52 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.51 4.83 0.00	63.93 4.52 0.00	72.64 5.35 -0.45	78.67 6.38 -0.55	75.16 5.63 0.00	64.28 4.43 0.00	53.96 3.58 0.00	50.74 2.65 0.00
RAVENSWOOD_GT_6 24253	52.46 3.98 0.00	49.72 3.43 0.00	40.63 2.66 0.00	41.08 2.62 0.00	44.90 3.09 0.00	46.97 3.36 0.00	52.23 4.27 0.00	56.76 4.88 0.00	63.60 5.52 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.51 4.83 0.00	63.93 4.52 0.00	72.64 5.35 -0.45	78.67 6.38 -0.55	75.16 5.63 0.00	64.28 4.43 0.00	53.96 3.58 0.00	50.74 2.65 0.00
RAVENSWOOD_GT_7 24255	52.46 3.98 0.00	49.72 3.43 0.00	40.63 2.66 0.00	41.08 2.62 0.00	44.90 3.09 0.00	46.97 3.36 0.00	52.23 4.27 0.00	56.76 4.88 0.00	63.60 5.52 0.00	65.86 5.88 0.00	66.47 5.88 -0.01	66.86 5.63 -0.01	62.95 5.25 0.00	61.77 5.10 0.00	57.85 4.78 0.00	58.51 4.83 0.00	63.93 4.52 0.00	72.64 5.35 -0.45	78.67 6.38 -0.55	75.16 5.63 0.00	64.28 4.43 0.00	53.96 3.58 0.00	50.74 2.65 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.52 4.02 0.00	49.77 3.47 0.00	40.67 2.70 0.00	41.12 2.65 0.00	44.94 3.14 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	62.95 5.25 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.23 5.70 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00
RAVENSWOOD_GT_9 24257	52.52 4.02 0.00	49.77 3.47 0.00	40.67 2.70 0.00	41.12 2.65 0.00	44.94 3.14 0.00	47.01 3.40 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.53 5.94 -0.01	66.92 5.69 -0.01	62.95 5.25 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.23 5.70 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.79 2.69 0.00

RAVENSWOOD___1 23533	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
RAVENSWOOD___2 23534	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
RAVENSWOOD___3 23535	52.56 4.07 0.00	49.81 3.52 0.00	40.67 2.70 0.00	41.15 2.69 0.00	44.98 3.18 0.00	47.06 3.45 0.00	52.28 4.32 0.00	56.81 4.93 0.00	63.66 5.58 0.00	65.92 5.94 0.00	66.59 6.00 -0.01	66.92 5.69 -0.01	63.01 5.31 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.99 4.58 0.00	72.71 5.41 -0.45	78.75 6.46 -0.55	75.30 5.77 0.00	64.34 4.49 0.00	54.01 3.63 0.00	50.84 2.74 0.00
RAVENSWOOD___4 23820	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
RCPL_TRUST___DRP 24196	52.61 4.12 0.00	49.86 3.56 0.00	40.71 2.73 0.00	41.19 2.73 0.00	45.02 3.22 0.00	47.10 3.49 0.00	52.37 4.41 0.00	56.92 5.03 0.00	63.83 5.75 0.00	66.04 6.06 0.00	66.72 6.12 -0.01	67.10 5.88 -0.01	63.13 5.42 0.00	62.00 5.33 0.00	58.07 4.99 0.00	58.67 4.99 0.00	64.17 4.75 0.00	72.93 5.55 -0.53	79.07 6.67 -0.66	75.44 5.91 0.00	64.46 4.61 0.00	54.11 3.73 0.00	50.89 2.79 0.00
RENSSELAER___COGEN 23796	51.40 2.91 0.00	48.93 2.64 0.00	40.14 2.16 0.00	40.65 2.19 0.00	44.23 2.42 0.00	46.01 2.40 0.00	51.22 3.26 0.00	55.46 3.58 0.00	61.97 3.89 0.00	64.00 4.02 0.00	64.65 4.06 0.00	64.89 3.67 0.00	61.22 3.52 0.00	60.19 3.51 0.00	56.31 3.24 0.00	56.95 3.27 0.00	61.91 2.50 0.00	69.86 3.01 0.00	75.76 4.02 0.00	72.66 3.13 0.00	62.30 2.45 0.00	52.45 2.07 0.00	49.69 1.59 0.00
REVERE_CPPR_DRP 24186	48.88 0.39 0.00	46.85 0.56 0.00	37.94 -0.04 0.00	38.46 0.00 0.00	42.22 0.42 0.00	44.18 0.57 0.00	48.44 0.48 0.00	52.46 0.57 0.00	58.78 0.70 0.00	60.52 0.54 0.00	61.13 0.55 0.00	61.83 0.61 0.00	58.28 0.58 0.00	57.18 0.51 0.00	53.55 0.48 0.00	54.21 0.54 0.00	59.83 0.42 0.00	67.59 0.74 0.00	72.75 1.00 0.00	70.57 1.04 0.00	60.33 0.48 0.00	50.63 0.25 0.00	48.68 0.58 0.00
ROCHESTER_9_IC 23652	46.45 -2.04 0.00	44.58 -1.71 0.00	37.10 -0.87 0.00	37.62 -0.85 0.00	40.22 -1.59 0.00	42.08 -1.53 0.00	46.43 -1.53 0.00	49.91 -1.97 0.00	55.93 -2.15 0.00	58.06 -1.92 0.00	58.59 -2.00 0.00	59.20 -2.02 0.00	55.86 -1.85 0.00	54.80 -1.87 0.00	51.43 -1.65 0.00	52.01 -1.66 0.00	57.10 -2.32 0.00	64.58 -2.27 0.00	69.66 -2.08 0.00	68.14 -1.39 0.00	58.05 -1.80 0.00	48.97 -1.41 0.00	46.46 -1.64 0.00
ROSETON___1 23587	51.74 3.25 0.00	49.12 2.82 0.00	40.18 2.20 0.00	40.65 2.19 0.00	44.44 2.63 0.00	46.40 2.79 0.00	51.56 3.60 0.00	55.93 4.05 0.00	62.50 4.41 0.00	64.66 4.68 0.00	65.31 4.73 0.00	65.69 4.47 0.00	61.92 4.21 0.00	60.81 4.14 0.00	56.95 3.87 0.00	57.54 3.86 0.00	62.86 3.45 0.00	70.89 4.01 -0.03	76.73 4.95 -0.04	73.77 4.24 0.00	63.20 3.35 0.00	53.15 2.77 0.00	50.12 2.02 0.00
ROSETON___2 23588	51.74 3.25 0.00	49.12 2.82 0.00	40.18 2.20 0.00	40.65 2.19 0.00	44.44 2.63 0.00	46.40 2.79 0.00	51.56 3.60 0.00	55.93 4.05 0.00	62.50 4.41 0.00	64.66 4.68 0.00	65.31 4.73 0.00	65.69 4.47 0.00	61.92 4.21 0.00	60.81 4.14 0.00	56.95 3.87 0.00	57.54 3.86 0.00	62.86 3.45 0.00	70.89 4.01 -0.03	76.73 4.95 -0.04	73.77 4.24 0.00	63.20 3.35 0.00	53.15 2.77 0.00	50.12 2.02 0.00
RUSSELL___1 23602	46.07 -2.42 0.00	44.49 -1.81 0.00	37.10 -0.87 0.00	37.62 -0.85 0.00	40.30 -1.50 0.00	42.22 -1.40 0.00	46.43 -1.53 0.00	50.02 -1.87 0.00	55.70 -2.38 0.00	57.94 -2.04 0.00	58.47 -2.12 0.00	59.07 -2.14 0.00	55.68 -2.02 0.00	54.63 -2.04 0.00	51.70 -1.38 0.00	52.28 -1.40 0.00	57.10 -2.32 0.00	64.58 -2.27 0.00	69.73 -2.01 0.00	68.07 -1.46 0.00	57.81 -2.03 0.00	48.87 -1.51 0.00	46.08 -2.02 0.00
RUSSELL___2 23532	46.07 -2.42 0.00	44.49 -1.81 0.00	37.10 -0.87 0.00	37.62 -0.85 0.00	40.30 -1.50 0.00	42.22 -1.40 0.00	46.43 -1.53 0.00	50.02 -1.87 0.00	55.70 -2.38 0.00	57.94 -2.04 0.00	58.47 -2.12 0.00	59.07 -2.14 0.00	55.68 -2.02 0.00	54.63 -2.04 0.00	51.70 -1.38 0.00	52.28 -1.40 0.00	57.10 -2.32 0.00	64.58 -2.27 0.00	69.73 -2.01 0.00	68.07 -1.46 0.00	57.81 -2.03 0.00	48.87 -1.51 0.00	46.08 -2.02 0.00
RUSSELL___3 23549	46.21 -2.28 0.00	44.44 -1.85 0.00	37.03 -0.95 0.00	37.54 -0.92 0.00	40.17 -1.63 0.00	42.00 -1.61 0.00	46.33 -1.63 0.00	49.76 -2.13 0.00	55.64 -2.44 0.00	57.76 -2.22 0.00	58.35 -2.24 0.00	58.89 -2.33 0.00	55.57 -2.14 0.00	54.52 -2.15 0.00	51.27 -1.80 0.00	51.85 -1.82 0.00	56.86 -2.55 0.00	64.24 -2.61 0.00	69.37 -2.37 0.00	67.79 -1.74 0.00	57.75 -2.09 0.00	48.72 -1.66 0.00	46.13 -1.97 0.00
RUSSELL___4 23556	46.12 -2.38 0.00	44.49 -1.81 0.00	37.10 -0.87 0.00	37.62 -0.85 0.00	40.30 -1.50 0.00	42.22 -1.40 0.00	46.43 -1.53 0.00	50.02 -1.87 0.00	55.76 -2.32 0.00	57.94 -2.04 0.00	58.53 -2.06 0.00	59.07 -2.14 0.00	55.68 -2.02 0.00	54.63 -2.04 0.00	51.70 -1.38 0.00	52.28 -1.40 0.00	57.10 -2.32 0.00	64.58 -2.27 0.00	69.73 -2.01 0.00	68.14 -1.39 0.00	57.81 -2.03 0.00	48.87 -1.51 0.00	46.13 -1.97 0.00
RUSSELL___STATION 23914	46.21 -2.28 0.00	44.44 -1.85 0.00	37.03 -0.95 0.00	37.54 -0.92 0.00	40.17 -1.63 0.00	42.00 -1.61 0.00	46.33 -1.63 0.00	49.76 -2.13 0.00	55.64 -2.44 0.00	57.76 -2.22 0.00	58.35 -2.24 0.00	58.89 -2.33 0.00	55.57 -2.14 0.00	54.52 -2.15 0.00	51.27 -1.80 0.00	51.85 -1.82 0.00	56.86 -2.55 0.00	64.24 -2.61 0.00	69.37 -2.37 0.00	67.79 -1.74 0.00	57.75 -2.09 0.00	48.72 -1.66 0.00	46.13 -1.97 0.00
S SALMON___HYD 24043	47.52 -0.97 0.00	45.51 -0.79 0.00	37.22 -0.76 0.00	37.69 -0.77 0.00	41.05 -0.75 0.00	43.00 -0.61 0.00	47.05 -0.91 0.00	51.00 -0.88 0.00	57.38 -0.70 0.00	58.72 -1.26 0.00	59.38 -1.21 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.54 -1.13 0.00	52.01 -1.06 0.00	52.66 -1.02 0.00	57.99 -1.43 0.00	65.45 -1.40 0.00	70.45 -1.29 0.00	68.42 -1.11 0.00	58.65 -1.20 0.00	49.27 -1.11 0.00	47.43 -0.67 0.00

SELKIRK__II 23799	51.16 2.67 0.00	48.70 2.41 0.00	39.95 1.97 0.00	40.46 2.00 0.00	43.81 2.01 0.00	45.44 1.83 0.00	50.45 2.49 0.00	54.58 2.70 0.00	60.93 2.85 0.00	62.98 3.00 0.00	63.56 2.97 0.00	63.85 2.63 0.00	60.24 2.54 0.00	59.17 2.49 0.00	55.41 2.34 0.00	56.04 2.36 0.00	60.84 1.43 0.00	68.59 1.74 0.00	74.25 2.51 0.00	71.34 1.81 0.00	61.28 1.44 0.00	51.69 1.31 0.00	49.16 1.06 0.00
SELKIRK__I 23801	51.35 2.86 0.00	48.84 2.55 0.00	40.06 2.09 0.00	40.54 2.08 0.00	44.10 2.30 0.00	45.83 2.22 0.00	50.93 2.97 0.00	55.15 3.27 0.00	61.57 3.48 0.00	63.64 3.66 0.00	64.28 3.70 0.00	64.52 3.31 0.00	60.88 3.17 0.00	59.79 3.12 0.00	56.00 2.92 0.00	56.63 2.95 0.00	61.50 2.08 0.00	69.39 2.54 0.00	75.11 3.37 0.00	72.24 2.71 0.00	61.94 2.09 0.00	52.20 1.81 0.00	49.50 1.39 0.00
SENECA OSWGO__HYD 24041	47.81 -0.68 0.00	45.74 -0.56 0.00	37.59 -0.38 0.00	38.08 -0.38 0.00	41.26 -0.54 0.00	43.13 -0.48 0.00	47.43 -0.53 0.00	51.42 -0.47 0.00	57.67 -0.41 0.00	59.38 -0.60 0.00	59.98 -0.61 0.00	60.60 -0.61 0.00	57.07 -0.63 0.00	56.05 -0.62 0.00	52.49 -0.58 0.00	53.14 -0.54 0.00	58.58 -0.83 0.00	66.25 -0.60 0.00	71.31 -0.43 0.00	69.25 -0.28 0.00	59.31 -0.54 0.00	49.83 -0.55 0.00	47.72 -0.38 0.00
SENECA__ENERGY 23797	46.89 -1.60 0.00	45.04 -1.25 0.00	37.25 -0.72 0.00	37.65 -0.81 0.00	40.51 -1.30 0.00	42.26 -1.35 0.00	46.62 -1.34 0.00	50.33 -1.56 0.00	56.40 -1.68 0.00	58.36 -1.62 0.00	58.95 -1.64 0.00	59.56 -1.65 0.00	56.14 -1.56 0.00	55.14 -1.53 0.00	51.64 -1.43 0.00	52.28 -1.40 0.00	57.51 -1.90 0.00	65.31 -1.54 0.00	70.52 -1.22 0.00	68.70 -0.83 0.00	58.53 -1.32 0.00	49.07 -1.31 0.00	46.99 -1.11 0.00
SHOEMAKER__GT 23640	51.30 2.81 0.00	48.75 2.45 0.00	39.84 1.86 0.00	40.35 1.88 0.00	44.06 2.26 0.00	46.05 2.44 0.00	51.13 3.17 0.00	55.46 3.58 0.00	62.03 3.95 0.00	64.24 4.26 0.00	64.83 4.24 0.00	65.19 3.98 0.00	61.45 3.75 0.00	60.36 3.68 0.00	56.53 3.45 0.00	57.16 3.49 0.00	62.51 3.09 0.00	70.40 3.61 0.06	76.12 4.45 0.07	73.42 3.89 0.00	62.78 2.93 0.00	52.75 2.37 0.00	49.88 1.78 0.00
SHOREHAM_IC_1 23715	60.73 6.06 -6.17	51.85 5.56 0.00	42.43 4.44 -0.01	42.77 4.31 0.00	46.82 5.02 0.00	48.67 5.06 0.00	68.38 5.95 -14.48	75.16 6.28 -16.99	77.99 6.80 -13.11	81.74 6.78 -14.98	81.82 6.79 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.33 5.58 -21.07	80.05 5.41 -15.23	82.70 6.22 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.25 5.03 -26.38	82.29 4.23 -27.68	74.25 4.04 -22.11
SHOREHAM_IC_2 23716	60.73 6.06 -6.17	51.85 5.56 0.00	42.43 4.44 -0.01	42.77 4.31 0.00	46.82 5.02 0.00	48.67 5.06 0.00	68.38 5.95 -14.48	75.16 6.28 -16.99	77.99 6.80 -13.11	81.74 6.78 -14.98	81.82 6.79 -14.45	80.79 6.67 -12.90	80.68 6.23 -16.75	80.48 6.12 -17.68	80.43 5.73 -21.62	80.33 5.58 -21.07	80.05 5.41 -15.23	82.70 6.22 -9.64	87.64 7.25 -8.65	92.58 6.47 -16.59	91.25 5.03 -26.38	82.29 4.23 -27.68	74.25 4.04 -22.11
SISSONVILLE____ 23735	46.79 -1.70 0.00	44.63 -1.67 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.38 -1.42 0.00	42.61 -1.00 0.00	46.04 -1.92 0.00	49.91 -1.97 0.00	56.34 -1.74 0.00	56.98 -3.00 0.00	57.56 -3.03 0.00	59.20 -2.02 0.00	55.51 -2.19 0.00	54.75 -1.93 0.00	51.22 -1.86 0.00	51.48 -2.20 0.00	56.56 -2.85 0.00	63.24 -3.61 0.00	67.08 -4.66 0.00	65.22 -4.31 0.00	56.44 -3.41 0.00	47.96 -2.42 0.00	46.46 -1.64 0.00
SITHE_IND_GS1 24169	47.52 -0.97 0.00	45.41 -0.88 0.00	37.37 -0.61 0.00	37.85 -0.62 0.00	41.01 -0.79 0.00	42.78 -0.83 0.00	47.10 -0.86 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.90 -1.08 0.00	59.50 -1.09 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.71 -0.97 0.00	58.11 -1.31 0.00	65.58 -1.27 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
SITHE_IND_GS2 24170	47.52 -0.97 0.00	45.41 -0.88 0.00	37.37 -0.61 0.00	37.85 -0.62 0.00	41.01 -0.79 0.00	42.78 -0.83 0.00	47.10 -0.86 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.90 -1.08 0.00	59.50 -1.09 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.71 -0.97 0.00	58.11 -1.31 0.00	65.58 -1.27 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
SITHE_IND_GS3 24171	47.52 -0.97 0.00	45.41 -0.88 0.00	37.37 -0.61 0.00	37.85 -0.62 0.00	41.01 -0.79 0.00	42.78 -0.83 0.00	47.10 -0.86 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.90 -1.08 0.00	59.50 -1.09 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.71 -0.97 0.00	58.11 -1.31 0.00	65.58 -1.27 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
SITHE_IND_GS4 24172	47.52 -0.97 0.00	45.41 -0.88 0.00	37.37 -0.61 0.00	37.85 -0.62 0.00	41.01 -0.79 0.00	42.78 -0.83 0.00	47.10 -0.86 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.90 -1.08 0.00	59.50 -1.09 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.71 -0.97 0.00	58.11 -1.31 0.00	65.58 -1.27 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
SITHE__BATAVIA 24024	45.10 -3.39 0.00	43.42 -2.87 0.00	36.46 -1.52 0.00	36.96 -1.50 0.00	39.17 -2.63 0.00	40.99 -2.62 0.00	44.99 -2.97 0.00	48.20 -3.68 0.00	53.96 -4.12 0.00	55.96 -4.02 0.00	56.41 -4.18 0.00	57.05 -4.16 0.00	53.95 -3.75 0.00	52.88 -3.80 0.00	49.57 -3.50 0.00	50.13 -3.54 0.00	54.72 -4.69 0.00	61.90 -4.95 0.00	66.93 -4.81 0.00	65.99 -3.55 0.00	56.26 -3.59 0.00	47.56 -2.82 0.00	45.36 -2.74 0.00
SITHE__INDEPEND 23800	47.52 -0.97 0.00	45.41 -0.88 0.00	37.37 -0.61 0.00	37.85 -0.62 0.00	41.01 -0.79 0.00	42.78 -0.83 0.00	47.10 -0.86 0.00	50.90 -0.99 0.00	56.98 -1.10 0.00	58.90 -1.08 0.00	59.50 -1.09 0.00	60.05 -1.16 0.00	56.61 -1.10 0.00	55.60 -1.08 0.00	52.07 -1.01 0.00	52.71 -0.97 0.00	58.11 -1.31 0.00	65.58 -1.27 0.00	70.52 -1.22 0.00	68.49 -1.04 0.00	58.71 -1.14 0.00	49.43 -0.96 0.00	47.19 -0.91 0.00
SITHE__MASSENA 23902	47.52 -0.97 0.00	45.32 -0.97 0.00	37.14 -0.84 0.00	37.62 -0.85 0.00	41.01 -0.79 0.00	42.87 -0.74 0.00	46.71 -1.25 0.00	50.59 -1.30 0.00	56.75 -1.34 0.00	58.30 -1.68 0.00	58.89 -1.70 0.00	60.18 -1.04 0.00	56.61 -1.10 0.00	55.65 -1.02 0.00	52.07 -1.01 0.00	52.60 -1.07 0.00	58.17 -1.25 0.00	65.04 -1.80 0.00	69.01 -2.73 0.00	67.10 -2.43 0.00	58.17 -1.68 0.00	49.07 -1.31 0.00	47.14 -0.96 0.00
SITHE__OGDNSBRG 24021	47.72 -0.78 0.00	45.51 -0.79 0.00	36.99 -0.99 0.00	37.50 -0.96 0.00	41.18 -0.63 0.00	43.22 -0.39 0.00	46.76 -1.20 0.00	50.74 -1.14 0.00	57.04 -1.05 0.00	58.36 -1.62 0.00	58.95 -1.64 0.00	60.42 -0.80 0.00	56.78 -0.92 0.00	55.82 -0.85 0.00	52.23 -0.85 0.00	52.76 -0.91 0.00	58.23 -1.19 0.00	65.18 -1.67 0.00	69.09 -2.65 0.00	67.17 -2.36 0.00	58.11 -1.74 0.00	49.07 -1.31 0.00	47.38 -0.72 0.00

SITHE___STERLING 23777	48.78 0.29 0.00	46.76 0.46 0.00	38.01 0.04 0.00	38.54 0.08 0.00	42.14 0.33 0.00	44.05 0.44 0.00	48.34 0.38 0.00	52.35 0.47 0.00	58.66 0.58 0.00	60.52 0.54 0.00	61.13 0.55 0.00	61.77 0.55 0.00	58.22 0.52 0.00	57.18 0.51 0.00	53.50 0.42 0.00	54.16 0.48 0.00	59.77 0.36 0.00	67.59 0.74 0.00	72.75 1.00 0.00	70.57 1.04 0.00	60.39 0.54 0.00	50.63 0.25 0.00	48.63 0.53 0.00
SOUTH CAIRO___GT 23612	52.37 3.88 0.00	49.72 3.43 0.00	40.59 2.62 0.00	41.08 2.62 0.00	45.06 3.26 0.00	47.06 3.45 0.00	52.23 4.27 0.00	56.55 4.67 0.00	63.31 5.23 0.00	65.50 5.52 0.00	66.10 5.51 0.00	66.36 5.14 0.00	62.67 4.96 0.00	61.49 4.82 0.00	57.59 4.51 0.00	58.18 4.51 0.00	63.40 3.98 0.00	71.27 4.41 -0.01	77.20 5.45 -0.01	74.19 4.66 0.00	63.44 3.59 0.00	53.41 3.02 0.00	50.79 2.69 0.00
SOUTH HAMPTN___IC 23720	61.02 6.35 -6.17	52.13 5.83 0.00	42.65 4.67 -0.01	42.96 4.50 0.00	47.03 5.23 0.00	48.93 5.32 0.00	68.77 6.33 -14.48	75.62 6.74 -16.99	78.57 7.38 -13.11	82.46 7.50 -14.98	82.55 7.51 -14.45	81.47 7.35 -12.90	81.32 6.87 -16.75	81.10 6.74 -17.68	81.01 6.32 -21.62	81.08 6.33 -21.07	80.88 6.24 -15.23	83.77 7.29 -9.64	88.86 8.47 -8.65	93.83 7.72 -16.59	92.27 6.04 -26.38	83.05 4.99 -27.68	74.73 4.52 -22.11
SOUTHOLD___IC 23719	61.79 7.13 -6.17	52.87 6.57 0.00	43.26 5.28 -0.01	43.54 5.08 0.00	47.66 5.85 0.00	49.59 5.97 0.00	69.63 7.19 -14.48	76.61 7.73 -16.99	79.79 8.60 -13.11	83.84 8.88 -14.98	83.94 8.91 -14.45	82.81 8.69 -12.90	82.58 8.14 -16.75	82.29 7.93 -17.68	82.13 7.43 -21.62	82.27 7.51 -21.07	82.19 7.55 -15.23	85.44 8.96 -9.64	90.73 10.33 -8.65	95.64 9.53 -16.59	93.76 7.54 -26.38	84.15 6.10 -27.68	75.60 5.39 -22.11
ST LAWRENCE___ 23600	47.42 -1.07 0.00	45.18 -1.11 0.00	37.03 -0.95 0.00	37.54 -0.92 0.00	40.88 -0.92 0.00	42.69 -0.92 0.00	46.62 -1.34 0.00	50.48 -1.40 0.00	56.57 -1.51 0.00	58.30 -1.68 0.00	58.89 -1.70 0.00	59.87 -1.35 0.00	56.38 -1.33 0.00	55.43 -1.25 0.00	51.91 -1.17 0.00	52.44 -1.23 0.00	57.99 -1.43 0.00	64.84 -2.01 0.00	68.87 -2.87 0.00	66.96 -2.57 0.00	58.05 -1.80 0.00	48.97 -1.41 0.00	46.99 -1.11 0.00
STATION 5_MISC_HYD 23604	45.97 -2.52 0.00	44.21 -2.08 0.00	36.76 -1.22 0.00	37.31 -1.15 0.00	39.96 -1.84 0.00	41.87 -1.74 0.00	46.52 -1.44 0.00	50.28 -1.61 0.00	56.28 -1.80 0.00	58.60 -1.38 0.00	59.19 -1.39 0.00	59.75 -1.47 0.00	56.26 -1.44 0.00	55.26 -1.42 0.00	52.07 -1.01 0.00	52.71 -0.97 0.00	57.81 -1.60 0.00	65.58 -1.27 0.00	70.81 -0.93 0.00	69.11 -0.42 0.00	58.53 -1.32 0.00	49.22 -1.16 0.00	46.08 -2.02 0.00
STURGEON_POOL_HYD 23609	52.03 3.54 0.00	49.35 3.06 0.00	40.29 2.32 0.00	40.77 2.31 0.00	44.69 2.88 0.00	46.79 3.18 0.00	51.89 3.93 0.00	56.24 4.36 0.00	62.96 4.88 0.00	65.14 5.16 0.00	65.80 5.21 0.00	66.18 4.96 0.00	62.43 4.73 0.00	61.26 4.59 0.00	57.38 4.30 0.00	57.97 4.29 0.00	63.28 3.86 0.00	71.26 4.41 0.00	77.12 5.38 0.00	74.26 4.73 0.00	63.50 3.65 0.00	53.41 3.02 0.00	50.46 2.36 0.00
SYRACUSE___POWER 24017	48.10 -0.39 0.00	46.06 -0.23 0.00	37.82 -0.15 0.00	38.31 -0.15 0.00	41.51 -0.29 0.00	43.31 -0.31 0.00	47.72 -0.24 0.00	51.62 -0.26 0.00	57.85 -0.23 0.00	59.80 -0.18 0.00	60.41 -0.18 0.00	60.97 -0.24 0.00	57.47 -0.23 0.00	56.45 -0.23 0.00	52.86 -0.21 0.00	53.51 -0.16 0.00	59.00 -0.42 0.00	66.72 -0.13 0.00	71.88 0.14 0.00	69.81 0.28 0.00	59.73 -0.12 0.00	50.13 -0.25 0.00	48.00 -0.10 0.00
Stony___Brook 24151	60.48 5.82 -6.17	51.62 5.32 0.00	42.20 4.22 -0.01	42.58 4.12 0.00	46.61 4.81 0.00	48.54 4.93 0.00	68.38 5.95 -14.48	75.31 6.43 -16.99	78.22 7.03 -13.11	81.92 6.96 -14.98	82.00 6.97 -14.45	80.92 6.80 -12.90	80.85 6.41 -16.75	80.59 6.23 -17.68	80.59 5.89 -21.62	80.65 5.90 -21.07	83.04 5.82 -15.23	87.93 7.53 -9.64	92.93 6.81 -8.65	91.55 5.33 -16.59	82.54 4.48 -26.38	74.39 4.18 -27.68	
UNION___PROCESSING_DRP 323587	45.92 -2.57 0.00	44.07 -2.22 0.00	36.72 -1.25 0.00	37.23 -1.23 0.00	39.80 -2.01 0.00	41.65 -1.96 0.00	45.80 -2.16 0.00	49.29 -2.59 0.00	55.18 -2.90 0.00	57.28 -2.70 0.00	57.74 -2.85 0.00	58.34 -2.88 0.00	55.05 -2.65 0.00	54.07 -2.61 0.00	50.74 -2.34 0.00	51.31 -2.36 0.00	56.27 -3.15 0.00	63.57 -3.28 0.00	68.58 -3.16 0.00	67.10 -2.43 0.00	57.27 -2.57 0.00	48.32 -2.07 0.00	45.98 -2.12 0.00
UPPER HUDSON___HYD 24058	51.59 3.10 0.00	49.67 3.38 0.00	40.86 2.89 0.00	41.42 2.96 0.00	44.90 3.09 0.00	46.93 3.31 0.00	52.76 4.80 0.00	56.71 4.83 0.00	63.66 5.58 0.00	64.66 4.68 0.00	65.74 5.15 0.00	65.62 4.41 0.00	62.03 4.33 0.00	61.83 5.16 0.00	57.91 4.83 0.00	58.56 4.88 0.00	63.87 4.46 0.00	71.13 4.28 0.00	77.62 5.88 0.00	73.42 3.89 0.00	63.38 3.53 0.00	53.10 2.72 0.00	50.31 2.21 0.00
UPPER RAQUET___HYD 24056	46.79 -1.70 0.00	44.63 -1.67 0.00	36.49 -1.48 0.00	37.00 -1.46 0.00	40.38 -1.42 0.00	42.61 -1.00 0.00	46.04 -1.92 0.00	49.91 -1.97 0.00	56.34 -1.74 0.00	56.98 -3.00 0.00	57.56 -3.03 0.00	59.20 -2.02 0.00	55.51 -2.19 0.00	54.75 -1.93 0.00	51.22 -1.86 0.00	51.48 -2.20 0.00	56.56 -2.85 0.00	63.24 -3.61 0.00	67.08 -4.66 0.00	65.22 -4.31 0.00	56.44 -3.41 0.00	47.96 -2.42 0.00	46.46 -1.64 0.00
VISCHER___FERRY HYD 24020	51.16 2.67 0.00	48.79 2.50 0.00	40.10 2.13 0.00	40.62 2.15 0.00	44.15 2.34 0.00	46.01 2.40 0.00	51.36 3.41 0.00	55.62 3.74 0.00	62.21 4.12 0.00	64.00 4.02 0.00	64.71 4.12 0.00	64.83 3.61 0.00	61.16 3.46 0.00	60.24 3.57 0.00	56.42 3.34 0.00	57.06 3.38 0.00	62.03 2.61 0.00	69.92 3.08 0.00	75.97 4.23 0.00	72.52 2.99 0.00	62.24 2.39 0.00	52.40 2.02 0.00	49.59 1.49 0.00
WADING RIVER_IC_1 23522	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.54 4.93 0.00	68.24 5.80 -14.48	75.00 6.12 -16.99	77.75 6.56 -13.11	81.56 6.60 -14.98	81.64 6.60 -14.45	80.61 6.49 -12.90	80.51 6.06 -16.75	80.31 5.95 -17.68	80.27 5.57 -21.62	80.17 5.42 -21.07	79.87 5.23 -15.23	82.44 5.95 -9.64	87.35 6.96 -8.65	92.30 6.19 -16.59	91.01 4.79 -26.38	82.14 4.08 -27.68	74.10 3.90 -22.11
WADING RIVER_IC_2 23547	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.54 4.93 0.00	68.24 5.80 -14.48	75.00 6.12 -16.99	77.75 6.56 -13.11	81.56 6.60 -14.98	81.64 6.60 -14.45	80.61 6.49 -12.90	80.51 6.06 -16.75	80.31 5.95 -17.68	80.27 5.57 -21.62	80.17 5.42 -21.07	79.87 5.23 -15.23	82.44 5.95 -9.64	87.35 6.96 -8.65	92.30 6.19 -16.59	91.01 4.79 -26.38	82.14 4.08 -27.68	74.10 3.90 -22.11
WADING RIVER_IC_3 23601	60.58 5.92 -6.17	51.71 5.42 0.00	42.27 4.29 -0.01	42.62 4.15 0.00	46.65 4.85 0.00	48.54 4.93 0.00	68.24 5.80 -14.48	75.00 6.12 -16.99	77.75 6.56 -13.11	81.56 6.60 -14.98	81.64 6.60 -14.45	80.61 6.49 -12.90	80.51 6.06 -16.75	80.31 5.95 -17.68	80.27 5.57 -21.62	80.17 5.42 -21.07	79.87 5.23 -15.23	82.44 5.95 -9.64	87.35 6.96 -8.65	92.30 6.19 -16.59	91.01 4.79 -26.38	82.14 4.08 -27.68	74.10 3.90 -22.11

WALDEN___HYDRO 24148	51.84 3.35 0.00	49.21 2.92 0.00	40.14 2.16 0.00	40.62 2.15 0.00	44.52 2.72 0.00	46.58 2.97 0.00	51.65 3.69 0.00	55.98 4.10 0.00	62.67 4.59 0.00	64.84 4.86 0.00	65.49 4.91 0.00	65.81 4.59 0.00	61.97 4.27 0.00	61.04 4.36 0.00	57.16 4.09 0.00	57.76 4.08 0.00	63.04 3.62 0.00	70.99 4.14 0.00	76.83 5.09 0.00	73.98 4.45 0.00	63.26 3.41 0.00	53.15 2.77 0.00	50.26 2.16 0.00
WARRENSBURG___ 23737	51.64 3.15 0.00	49.72 3.43 0.00	40.90 2.92 0.00	41.46 3.00 0.00	44.94 3.14 0.00	46.97 3.36 0.00	52.80 4.84 0.00	56.81 4.93 0.00	63.72 5.63 0.00	64.72 4.74 0.00	65.80 5.21 0.00	65.69 4.47 0.00	62.09 4.39 0.00	61.94 5.27 0.00	57.96 4.88 0.00	58.61 4.94 0.00	63.93 4.52 0.00	71.26 4.41 0.00	77.77 6.03 0.00	73.56 4.03 0.00	63.44 3.59 0.00	53.15 2.77 0.00	50.36 2.26 0.00
WATERSIDE___6 8 9 23538	52.81 4.32 0.00	50.09 3.80 0.00	40.90 2.92 0.00	41.38 2.92 0.00	45.19 3.39 0.00	47.23 3.62 0.00	52.42 4.46 0.00	56.97 5.08 0.00	63.89 5.81 0.00	66.28 6.30 0.00	66.90 6.30 -0.01	67.29 6.06 -0.01	63.24 5.54 0.00	62.06 5.38 0.00	58.12 5.04 0.00	58.78 5.10 0.00	64.29 4.87 0.00	73.11 5.82 -0.45	79.18 6.89 -0.55	75.65 6.12 0.00	64.64 4.79 0.00	54.32 3.93 0.00	51.09 2.98 0.00
WEST BABYLON___IC 23714	60.34 5.67 -6.17	51.58 5.28 0.00	42.12 4.14 -0.01	42.50 4.04 0.00	46.53 4.72 0.00	48.54 4.93 0.00	68.43 5.99 -14.48	75.52 6.64 -16.99	78.39 7.20 -13.11	82.34 7.38 -14.98	82.48 7.45 -14.45	81.41 7.28 -12.90	81.26 6.81 -16.75	80.99 6.63 -17.68	80.91 6.21 -21.62	81.03 6.28 -21.07	80.77 6.12 -15.23	83.50 7.02 -9.64	88.43 8.03 -8.65	93.35 7.23 -16.59	91.97 5.75 -26.38	82.94 4.89 -27.68	74.35 4.14 -22.11
WEST CANADA___HYD 24049	48.88 0.39 0.00	46.66 0.37 0.00	38.20 0.23 0.00	38.69 0.23 0.00	42.18 0.38 0.00	43.96 0.35 0.00	48.44 0.48 0.00	52.35 0.47 0.00	58.60 0.52 0.00	60.52 0.54 0.00	61.13 0.55 0.00	61.71 0.49 0.00	58.16 0.46 0.00	57.13 0.45 0.00	53.50 0.42 0.00	54.11 0.43 0.00	59.77 0.36 0.00	67.32 0.47 0.00	72.39 0.65 0.00	70.02 0.49 0.00	60.27 0.42 0.00	50.68 0.30 0.00	48.34 0.24 0.00
WESTERN_NY_WIND 24143	45.05 -3.44 0.00	43.38 -2.92 0.00	36.42 -1.56 0.00	36.92 -1.54 0.00	39.13 -2.68 0.00	40.99 -2.62 0.00	44.89 -3.07 0.00	48.10 -3.79 0.00	53.90 -4.18 0.00	55.90 -4.08 0.00	56.35 -4.24 0.00	56.93 -4.29 0.00	53.84 -3.87 0.00	52.82 -3.85 0.00	49.52 -3.56 0.00	50.08 -3.60 0.00	54.60 -4.81 0.00	61.77 -5.08 0.00	66.79 -4.95 0.00	65.85 -3.69 0.00	56.14 -3.71 0.00	47.51 -2.87 0.00	45.31 -2.79 0.00
YORK___WARBASSE 23770	53.05 4.56 0.00	50.28 3.98 0.00	41.13 3.15 0.00	41.62 3.15 0.00	45.40 3.60 0.00	47.45 3.84 0.00	52.61 4.65 0.00	57.18 5.29 0.00	64.18 6.10 0.00	66.64 6.66 0.00	67.32 6.73 -0.01	67.71 6.49 -0.01	63.47 5.77 0.00	62.28 5.61 0.00	58.33 5.25 0.00	58.99 5.31 0.00	64.53 5.11 0.00	73.69 6.35 -0.49	79.82 7.46 -0.61	76.21 6.67 0.00	65.12 5.27 0.00	54.72 4.33 0.00	51.42 3.32 0.00