

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/02/2007

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	43.27 3.35 0.00	37.28 2.79 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.28 2.10 0.00	31.07 2.11 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.37 3.52 0.00	50.99 4.17 0.01	55.71 4.65 0.00	58.69 4.94 0.00	60.17 5.12 0.00	61.25 5.31 0.00	65.55 5.96 -0.02	65.77 5.69 -0.13	66.80 5.76 -0.46	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
74TH STREET_GT_1 24260	43.35 3.43 0.00	37.34 2.86 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.80 5.05 0.00	60.28 5.23 0.00	61.36 5.43 0.00	65.61 6.02 -0.02	65.84 5.75 -0.14	66.89 5.82 -0.49	62.33 5.30 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.41 4.83 -0.01	51.99 4.20 0.00	42.55 3.33 0.00
74TH STREET_GT_2 24261	43.35 3.43 0.00	37.34 2.86 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.80 5.05 0.00	60.28 5.23 0.00	61.36 5.43 0.00	65.61 6.02 -0.02	65.84 5.75 -0.14	66.89 5.82 -0.49	62.33 5.30 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.41 4.83 -0.01	51.99 4.20 0.00	42.55 3.33 0.00
ADK HUDSON___FALLS 24011	43.19 3.27 0.00	37.38 2.90 0.00	33.52 2.63 0.00	30.92 2.47 0.00	31.69 2.51 0.00	31.62 2.66 0.00	31.90 2.66 0.00	33.08 2.70 0.00	39.93 2.72 0.00	45.53 3.68 0.00	50.77 3.93 0.00	54.69 3.63 0.00	57.67 3.92 0.00	58.52 3.47 0.00	59.46 3.52 0.00	63.09 3.51 0.00	63.84 3.90 0.00	64.34 3.76 0.00	61.31 4.28 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.51 3.94 0.00	51.37 3.58 0.00	42.47 3.25 0.00
ADK RESOURCE___RCVRY 23798	43.19 3.27 0.00	37.38 2.90 0.00	33.52 2.63 0.00	30.92 2.47 0.00	31.69 2.51 0.00	31.62 2.66 0.00	31.90 2.66 0.00	33.08 2.70 0.00	39.93 2.72 0.00	45.53 3.68 0.00	50.77 3.93 0.00	54.69 3.63 0.00	57.67 3.92 0.00	58.52 3.47 0.00	59.46 3.52 0.00	63.09 3.51 0.00	63.84 3.90 0.00	64.34 3.76 0.00	61.31 4.28 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.51 3.94 0.00	51.37 3.58 0.00	42.47 3.25 0.00
ADK S GLENS___FALLS 24028	43.19 3.27 0.00	37.38 2.90 0.00	33.52 2.63 0.00	30.92 2.47 0.00	31.69 2.51 0.00	31.62 2.66 0.00	31.90 2.66 0.00	33.08 2.70 0.00	39.93 2.72 0.00	45.53 3.68 0.00	50.77 3.93 0.00	54.69 3.63 0.00	57.67 3.92 0.00	58.52 3.47 0.00	59.46 3.52 0.00	63.09 3.51 0.00	63.84 3.90 0.00	64.34 3.76 0.00	61.31 4.28 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.51 3.94 0.00	51.37 3.58 0.00	42.47 3.25 0.00
ADK_NYS___DAM 23527	42.63 2.71 0.00	37.07 2.59 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.31 2.13 0.00	31.18 2.23 0.00	31.55 2.31 0.00	32.62 2.25 0.00	39.82 2.60 0.00	45.03 3.18 0.00	50.07 3.23 0.00	54.23 3.17 0.00	56.92 3.17 0.00	58.24 3.19 0.00	59.07 3.13 0.00	62.79 3.22 0.00	63.24 3.30 0.00	63.91 3.33 0.00	60.45 3.42 0.00	60.00 2.91 0.00	62.67 3.21 0.00	58.40 2.83 0.00	50.51 2.72 0.00	41.76 2.55 0.00
AIR_PRODUCTS___DRP 24190	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
ALBANY___1 23571	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
ALBANY___2 23572	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
ALBANY___3 23573	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
ALBANY___4 23574	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00

ALCOA_RYNLDS___DRP 24188	39.68 -0.24 0.00	34.24 -0.24 0.00	30.68 -0.22 0.00	28.30 -0.14 0.00	29.03 -0.15 0.00	28.81 -0.14 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.36 0.15 0.00	41.64 -0.21 0.00	46.46 -0.37 0.00	50.75 -0.31 0.00	53.42 -0.32 0.00	54.67 -0.39 0.00	55.37 -0.56 0.00	58.62 -0.95 0.00	59.22 -0.72 0.00	59.91 -0.67 0.00	56.57 -0.46 0.00	56.92 -0.17 0.00	59.34 -0.12 0.00	55.40 -0.17 0.00	47.59 -0.19 0.00	39.06 -0.16 0.00
ALLEGHENY___COGEN 23514	37.28 -2.63 0.00	32.00 -2.48 0.00	28.73 -2.16 0.00	26.51 -1.93 0.00	27.19 -1.98 0.00	26.78 -2.17 0.00	27.28 -1.96 0.00	28.55 -1.82 0.00	35.17 -2.05 0.00	39.12 -2.72 0.01	43.47 -2.62 0.75	47.99 -3.06 0.01	50.46 -3.28 0.01	51.79 -3.25 0.01	52.62 -3.30 0.01	56.23 -3.34 0.01	56.52 -3.42 0.01	56.56 -3.33 0.69	53.66 -3.36 0.01	53.77 -3.31 0.01	56.24 -3.21 0.01	52.95 -2.61 0.00	45.15 -2.63 0.00	36.59 -2.63 0.00
AMERICAN_REF_FUEL 24010	34.85 -5.07 0.00	30.00 -4.48 0.00	27.00 -3.89 0.00	25.00 -3.44 0.00	25.70 -3.47 0.00	25.13 -3.82 0.00	25.73 -3.51 0.00	27.00 -3.37 0.00	33.01 -4.21 0.00	36.03 -5.82 0.01	40.11 -6.09 0.64	44.11 -6.94 0.01	46.32 -7.42 0.01	47.45 -7.60 0.01	48.21 -7.72 0.01	51.35 -8.22 0.01	51.66 -8.27 0.01	51.57 -8.42 0.59	49.15 -7.87 0.01	49.20 -7.88 0.01	51.19 -8.26 0.01	49.01 -6.56 0.00	42.14 -5.64 0.00	34.00 -5.22 0.00
ARTHUR_KILL_GT_1 23520	43.44 3.51 -0.01	37.25 2.76 -0.01	33.19 2.29 -0.01	30.49 2.05 0.00	31.25 2.07 0.00	31.07 2.11 0.00	31.14 1.90 0.00	32.01 1.64 0.01	39.67 2.46 0.00	45.41 3.56 0.00	51.13 4.31 0.01	55.91 4.85 0.00	58.96 5.21 0.00	60.45 5.40 0.00	61.58 5.65 0.00	65.79 6.20 -0.02	66.02 5.93 -0.14	67.07 6.00 -0.49	62.50 5.47 0.00	62.34 5.25 0.00	64.93 5.47 0.00	60.52 4.95 -0.02	52.14 4.35 -0.01	42.79 3.57 -0.01
ARTHUR_KILL_2 23512	43.44 3.51 -0.01	37.25 2.76 -0.01	33.19 2.29 -0.01	30.49 2.05 0.00	31.25 2.07 0.00	31.07 2.11 0.00	31.14 1.90 0.00	32.01 1.64 0.01	39.67 2.46 0.00	45.41 3.56 0.00	51.13 4.31 0.01	55.91 4.85 0.00	58.96 5.21 0.00	60.45 5.40 0.00	61.58 5.65 0.00	65.79 6.20 -0.02	66.02 5.93 -0.14	67.07 6.00 -0.49	62.50 5.47 0.00	62.34 5.25 0.00	64.93 5.47 0.00	60.52 4.95 -0.02	52.14 4.35 -0.01	42.79 3.57 -0.01
ARTHUR_KILL_3 23513	43.23 3.31 0.00	37.24 2.76 0.00	33.24 2.35 0.00	30.52 2.08 0.00	31.25 2.07 0.00	31.01 2.06 0.00	31.23 1.99 0.00	32.20 1.82 0.00	39.75 2.53 -0.01	45.33 3.47 -0.01	51.00 4.17 0.00	55.72 4.65 -0.01	58.64 4.89 -0.01	60.12 5.06 -0.01	61.20 5.26 -0.01	65.50 5.90 -0.02	65.67 5.57 -0.15	66.78 5.69 -0.50	62.17 5.13 -0.01	62.06 4.97 -0.01	64.70 5.23 -0.01	60.24 4.67 -0.01	51.84 4.06 0.00	42.43 3.22 0.00
ASHOKAN____ 23654	42.99 3.07 0.00	37.07 2.59 0.00	33.09 2.19 0.00	30.52 2.08 0.00	31.31 2.13 0.00	31.12 2.17 0.00	31.41 2.16 0.00	32.44 2.07 0.00	39.89 2.68 0.00	45.28 3.43 0.00	50.76 3.93 0.01	55.40 4.34 0.00	58.42 4.68 0.00	59.90 4.84 0.00	60.86 4.92 0.00	64.70 5.12 0.00	64.98 5.04 0.01	65.78 5.21 0.00	61.93 4.90 0.00	62.06 4.97 0.00	64.75 5.29 0.00	60.29 4.72 0.00	51.75 3.97 0.00	42.31 3.10 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.03 4.22 0.02	55.80 4.75 0.01	58.79 5.05 0.01	60.22 5.17 0.01	61.35 5.43 0.01	65.54 5.96 -0.01	65.65 5.69 -0.01	66.26 5.69 0.01	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.35 4.78 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.03 4.22 0.02	55.80 4.75 0.01	58.79 5.05 0.01	60.22 5.17 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.65 5.69 -0.01	66.26 5.69 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.35 4.78 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT2_1 24094	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT2_2 24095	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT2_3 24096	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT2_4 24097	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT3_1 24098	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT3_2 24099	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT3_3 24100	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01

ASTORIA_GT3_4 24101	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT4_1 24102	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT4_2 24103	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT4_3 24104	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT4_4 24105	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT_1 23523	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT_10 24110	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
ASTORIA_GT_11 24225	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
ASTORIA_GT_12 24226	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
ASTORIA_GT_13 24227	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
ASTORIA_GT_5 24106	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT_7 24107	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA_GT_8 24108	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA___2 24149	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ASTORIA___3 23516	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
ASTORIA___4 23517	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01

ASTORIA___5 23518	43.60 3.67 -0.01	37.66 3.17 -0.01	33.62 2.72 -0.01	30.87 2.42 -0.01	31.61 2.42 -0.01	31.36 2.40 0.00	31.41 2.16 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.08 4.26 0.02	55.85 4.80 0.01	58.84 5.11 0.01	60.27 5.23 0.01	61.35 5.43 0.01	65.60 6.02 -0.01	65.71 5.75 -0.01	66.32 5.76 0.01	62.33 5.30 0.00	62.17 5.08 0.00	64.75 5.29 0.00	60.41 4.83 -0.01	51.99 4.20 -0.01	42.60 3.37 -0.01
ATHENS_STG_1 23668	41.84 1.92 0.00	36.14 1.66 0.00	32.38 1.48 0.00	29.75 1.31 0.00	30.49 1.31 0.00	30.31 1.36 0.00	30.56 1.32 0.00	31.56 1.18 0.00	38.63 1.41 0.00	43.73 1.88 0.00	48.98 2.15 0.01	53.36 2.30 0.00	56.22 2.47 0.00	57.53 2.48 0.00	58.56 2.63 0.00	62.55 2.98 0.00	62.76 2.82 0.00	63.36 2.79 0.01	59.60 2.57 0.00	59.54 2.45 0.00	61.95 2.50 0.00	57.84 2.28 0.00	49.84 2.05 0.00	40.98 1.76 0.00
ATHENS_STG_2 23670	41.84 1.92 0.00	36.14 1.66 0.00	32.38 1.48 0.00	29.75 1.31 0.00	30.49 1.31 0.00	30.31 1.36 0.00	30.56 1.32 0.00	31.56 1.18 0.00	38.63 1.41 0.00	43.73 1.88 0.00	48.98 2.15 0.01	53.36 2.30 0.00	56.22 2.47 0.00	57.53 2.48 0.00	58.56 2.63 0.00	62.55 2.98 0.00	62.76 2.82 0.00	63.36 2.79 0.01	59.60 2.57 0.00	59.54 2.45 0.00	61.95 2.50 0.00	57.84 2.28 0.00	49.84 2.05 0.00	40.98 1.76 0.00
ATHENS_STG_3 23677	41.84 1.92 0.00	36.14 1.66 0.00	32.38 1.48 0.00	29.75 1.31 0.00	30.49 1.31 0.00	30.31 1.36 0.00	30.56 1.32 0.00	31.56 1.18 0.00	38.63 1.41 0.00	43.73 1.88 0.00	48.98 2.15 0.01	53.36 2.30 0.00	56.22 2.47 0.00	57.53 2.48 0.00	58.56 2.63 0.00	62.55 2.98 0.00	62.76 2.82 0.00	63.36 2.79 0.01	59.60 2.57 0.00	59.54 2.45 0.00	61.95 2.50 0.00	57.84 2.28 0.00	49.84 2.05 0.00	40.98 1.76 0.00
BARRETT_IC_1 23704	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_10 23701	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_11 23702	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_12 23703	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_2 23705	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_3 23706	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_4 23707	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_5 23708	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_6 23709	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_7 23710	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_8 23711	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT_IC_9 23700	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00

BARRETT___1 23545	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BARRETT___2 23546	43.51 3.59 0.00	37.76 3.28 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.47 4.92 -13.72	68.90 5.41 -12.43	77.35 5.64 -17.96	101.26 5.84 -40.37	67.59 6.10 -5.56	69.29 6.91 -2.80	71.22 6.59 -4.68	71.96 6.66 -4.72	65.74 6.16 -2.55	65.24 5.99 -2.16	69.18 6.24 -3.47	66.24 5.89 -4.78	59.90 5.16 -6.96	43.45 4.24 0.00
BEAVER RIVER___HYD 24048	39.44 -0.48 0.00	33.97 -0.52 0.00	30.43 -0.46 0.00	28.08 -0.37 0.00	28.88 -0.29 0.00	28.58 -0.38 0.00	28.89 -0.35 0.00	30.13 -0.24 0.00	37.06 -0.15 0.00	41.64 -0.21 0.00	46.55 -0.28 0.00	50.70 -0.36 0.00	53.53 -0.21 0.00	54.67 -0.39 0.00	55.32 -0.62 0.00	58.62 -0.95 0.00	59.28 -0.66 0.00	59.79 -0.79 0.00	56.40 -0.63 0.00	56.69 -0.40 0.00	59.34 -0.12 0.00	55.40 -0.17 0.00	47.40 -0.38 0.00	38.82 -0.39 0.00
BEEBEE_GT_13 23619	37.00 -2.91 0.00	32.10 -2.38 0.00	28.73 -2.16 0.00	26.51 -1.93 0.00	27.16 -2.01 0.00	26.78 -2.17 0.00	27.23 -2.02 0.00	28.31 -2.07 0.00	34.94 -2.27 0.00	38.70 -3.14 0.01	42.69 -3.42 0.72	47.12 -3.93 0.01	49.76 -3.98 0.01	51.13 -3.91 0.01	52.07 -3.86 0.01	55.46 -4.11 0.01	55.80 -4.14 0.01	55.91 -4.00 0.67	53.03 -3.99 0.01	53.14 -3.94 0.01	55.58 -3.86 0.01	52.34 -3.22 0.00	44.58 -3.20 0.00	36.59 -2.63 0.00
BETHLEHEM___GRP 23843	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
BETHLEHEM___GS1 323560	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
BETHLEHEM___GS2 323561	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
BETHLEHEM___GS3 323562	41.95 2.04 0.00	36.31 1.83 0.00	32.56 1.67 0.00	29.95 1.51 0.00	30.69 1.52 0.00	30.55 1.59 0.00	30.79 1.55 0.00	31.86 1.49 0.00	38.81 1.60 0.00	43.94 2.09 0.00	49.08 2.25 0.00	53.31 2.25 0.00	56.16 2.42 0.00	57.36 2.31 0.00	58.34 2.41 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.12 2.54 0.00	59.42 2.40 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	49.88 2.10 0.00	41.18 1.96 0.00
BETHLEHEM___STEEL 23779	34.73 -5.19 0.00	29.86 -4.62 0.00	26.88 -4.02 0.00	24.89 -3.56 0.00	25.56 -3.62 0.00	24.99 -3.97 0.00	25.56 -3.68 0.00	26.82 -3.55 0.00	32.82 -4.39 0.00	35.94 -5.90 0.01	40.14 -6.09 0.61	44.16 -6.89 0.01	46.27 -7.47 0.01	47.45 -7.60 0.01	48.15 -7.77 0.01	51.47 -8.10 0.01	51.72 -8.21 0.01	51.72 -8.30 0.56	49.09 -7.93 0.01	49.20 -7.88 0.01	51.25 -8.21 0.01	48.95 -6.61 0.00	42.10 -5.69 0.00	33.88 -5.33 0.00
BETHPAGE_CC_5 323564	43.39 3.47 0.00	37.69 3.21 0.00	37.66 2.97 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.90 2.66 0.00	32.47 2.10 0.00	40.54 3.31 -0.02	60.66 4.23 -14.59	65.37 4.82 -13.72	68.85 5.36 -12.43	77.30 5.59 -17.96	101.20 5.78 -40.37	67.54 6.04 -5.56	69.23 6.85 -2.80	71.16 6.53 -4.68	71.90 6.60 -4.72	65.63 6.05 -2.55	65.12 5.88 -2.16	69.06 6.12 -3.47	65.85 5.50 -4.78	59.57 4.83 -6.96	43.25 4.04 0.00
BINGHAMTON___COGEN 23790	38.68 -1.24 0.00	33.28 -1.21 0.00	29.84 -1.05 0.00	27.51 -0.94 0.00	28.21 -0.96 0.00	27.94 -1.01 0.00	28.28 -0.97 0.00	29.34 -1.03 0.00	35.95 -1.27 0.00	40.43 -1.42 0.00	45.42 -1.36 0.06	49.58 -1.48 0.00	52.08 -1.67 0.00	53.40 -1.65 0.00	54.31 -1.62 0.00	58.15 -1.43 0.00	58.32 -1.62 0.00	58.95 -1.58 0.05	55.26 -1.77 0.00	55.32 -1.77 0.00	57.67 -1.78 0.00	54.06 -1.50 0.00	46.40 -1.39 0.00	37.88 -1.33 0.00
BLACK RIVER___HYD 24047	39.32 -0.60 0.00	33.83 -0.66 0.00	30.31 -0.59 0.00	27.96 -0.48 0.00	28.80 -0.38 0.00	28.46 -0.49 0.00	28.75 -0.50 0.00	30.01 -0.36 0.00	36.92 -0.30 0.00	41.56 -0.29 0.00	46.46 -0.37 0.00	50.65 -0.41 0.00	53.48 -0.27 0.00	54.72 -0.33 0.00	55.43 -0.50 0.00	58.86 -0.71 0.00	59.52 -0.42 0.00	60.03 -0.55 0.00	56.52 -0.51 0.00	56.75 -0.34 0.00	59.40 -0.06 0.00	55.45 -0.11 0.00	47.40 -0.38 0.00	38.75 -0.47 0.00
BLUE_CIRC_CHEM_DRP 24182	41.44 1.52 0.00	35.83 1.34 0.00	32.13 1.24 0.00	29.58 1.14 0.00	30.31 1.14 0.00	30.11 1.16 0.00	30.30 1.05 0.00	31.32 0.94 0.00	38.18 0.97 0.00	43.15 1.30 0.00	48.24 1.41 0.00	52.49 1.43 0.00	55.30 1.56 0.00	56.54 1.49 0.00	57.50 1.57 0.00	61.36 1.79 0.00	61.68 1.74 0.00	62.21 1.64 0.00	58.57 1.54 0.00	58.52 1.43 0.00	60.88 1.43 0.00	56.90 1.33 0.00	49.17 1.39 0.00	40.55 1.33 0.00
BOC_GAS_DRP 24189	41.48 1.56 0.00	35.90 1.41 0.00	32.16 1.27 0.00	29.58 1.14 0.00	30.31 1.14 0.00	30.14 1.19 0.00	30.41 1.17 0.00	31.44 1.06 0.00	38.33 1.12 0.00	43.31 1.46 0.00	48.38 1.55 0.00	52.64 1.58 0.00	55.47 1.72 0.00	56.70 1.65 0.00	57.67 1.73 0.00	61.54 1.97 0.00	61.80 1.86 0.00	62.40 1.82 0.00	58.74 1.71 0.00	58.69 1.60 0.00	61.06 1.61 0.00	57.06 1.50 0.00	49.31 1.53 0.00	40.67 1.45 0.00
BORALEX_4TH_BRANCH 23824	42.63 2.71 0.00	37.07 2.59 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.31 2.13 0.00	31.18 2.23 0.00	31.55 2.31 0.00	32.62 2.25 0.00	39.82 2.60 0.00	45.03 3.18 0.00	50.07 3.23 0.00	54.23 3.17 0.00	56.92 3.17 0.00	58.24 3.19 0.00	59.07 3.13 0.00	62.79 3.22 0.00	63.24 3.30 0.00	63.91 3.33 0.00	60.45 3.42 0.00	60.00 2.91 0.00	62.67 3.21 0.00	58.40 2.83 0.00	50.51 2.72 0.00	41.76 2.55 0.00
BOWLINE___1 23526	42.63 2.71 0.00	36.72 2.24 0.00	32.81 1.92 0.00	30.12 1.68 0.00	30.87 1.69 0.00	30.69 1.74 0.00	30.88 1.64 0.00	31.86 1.49 0.00	39.26 2.05 0.00	44.65 2.80 0.00	50.24 3.42 0.01	54.84 3.78 0.00	57.72 3.98 0.00	59.18 4.13 0.00	60.30 4.36 0.00	64.64 5.06 0.00	64.68 4.74 0.00	65.42 4.85 0.01	61.36 4.33 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.40 3.83 0.00	51.13 3.34 0.00	41.84 2.63 0.00

BOWLINE___2 23595	42.63 2.71 0.00	36.72 2.24 0.00	32.81 1.92 0.00	30.15 1.71 0.00	30.87 1.69 0.00	30.69 1.74 0.00	30.88 1.64 0.00	31.86 1.49 0.00	39.26 2.05 0.00	44.70 2.85 0.00	50.24 3.42 0.01	54.84 3.78 0.00	57.72 3.98 0.00	59.18 4.13 0.00	60.30 4.36 0.00	64.64 5.06 0.00	64.68 4.74 0.00	65.42 4.85 0.01	61.36 4.33 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.40 3.83 0.00	51.13 3.34 0.00	41.84 2.63 0.00
BROOKHAVEN___DRP 24191	43.43 3.51 0.00	38.00 3.52 0.00	38.28 3.58 -3.80	31.71 3.24 -0.02	32.50 3.33 0.00	32.28 3.33 0.00	32.46 3.22 0.00	32.72 2.34 0.00	41.10 3.87 -0.02	61.38 4.94 -14.59	66.36 5.81 -13.72	69.87 6.38 -12.43	78.48 6.77 -17.96	102.36 6.94 -40.37	68.26 6.77 -5.56	70.00 7.63 -2.80	72.00 7.37 -4.68	72.75 7.45 -4.72	66.43 6.84 -2.55	65.87 6.62 -2.16	69.77 6.84 -3.47	66.40 6.06 -4.78	59.90 5.16 -6.96	43.49 4.27 0.00
BROOKLYN_NAVY_YARD 23515	43.19 3.27 0.00	37.24 2.76 0.00	33.21 2.32 0.00	30.47 2.02 0.00	31.19 2.01 0.00	30.97 2.03 0.01	31.17 1.93 0.01	32.17 1.79 0.00	39.71 2.49 0.00	45.28 3.43 0.00	50.90 4.07 0.01	55.60 4.54 0.00	58.53 4.78 0.00	60.01 4.95 0.00	61.08 5.15 0.00	65.31 5.72 -0.02	65.41 5.45 -0.02	66.13 5.57 0.02	62.10 5.08 0.00	62.00 4.91 0.00	64.63 5.17 0.00	60.18 4.61 -0.01	51.80 4.01 0.00	42.43 3.22 0.00
BROOKLYN___ARMY_DRP 323595	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
BROOME___LFGE 323600	38.68 -1.24 0.00	33.28 -1.21 0.00	29.84 -1.05 0.00	27.51 -0.94 0.00	28.21 -0.96 0.00	27.94 -1.01 0.00	28.28 -0.97 0.00	29.34 -1.03 0.00	35.95 -1.27 0.00	40.43 -1.42 0.00	45.42 -1.36 0.06	49.58 -1.48 0.00	52.08 -1.67 0.00	53.40 -1.65 0.00	54.31 -1.62 0.00	58.15 -1.43 0.00	58.32 -1.62 0.00	58.95 -1.58 0.05	55.26 -1.77 0.00	55.32 -1.77 0.00	57.67 -1.78 0.00	54.06 -1.50 0.00	46.40 -1.39 0.00	37.88 -1.33 0.00
BURROWS___LYONSDAL 23803	39.64 -0.28 0.00	34.17 -0.31 0.00	30.61 -0.28 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.25 -0.12 0.00	37.14 -0.07 0.00	41.81 -0.04 0.00	46.79 -0.05 0.00	51.01 -0.05 0.00	53.80 0.05 0.00	55.05 0.00 0.00	55.82 -0.11 0.00	59.34 -0.24 0.00	59.88 -0.06 0.00	60.40 -0.18 0.00	56.86 -0.17 0.00	57.03 -0.06 0.00	59.64 0.18 0.00	55.62 0.06 0.00	47.64 -0.14 0.00	39.06 -0.16 0.00
CALPINE_BETH_PAGE_GT4 24209	43.47 3.55 0.00	37.72 3.24 0.00	37.69 3.00 -3.80	31.17 2.70 -0.02	31.95 2.77 0.00	31.73 2.78 0.00	31.93 2.69 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.56 5.01 -13.72	69.01 5.51 -12.43	77.51 5.80 -17.96	101.42 6.00 -40.37	67.76 6.26 -5.56	69.40 7.03 -2.80	71.40 6.77 -4.68	72.14 6.85 -4.72	65.86 6.27 -2.55	65.30 6.05 -2.16	69.29 6.36 -3.47	66.07 5.72 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
CALPINE_BETH_PAGE_GT_4 323586	43.47 3.55 0.00	37.72 3.24 0.00	37.69 3.00 -3.80	31.17 2.70 -0.02	31.95 2.77 0.00	31.73 2.78 0.00	31.93 2.69 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.56 5.01 -13.72	69.01 5.51 -12.43	77.51 5.80 -17.96	101.42 6.00 -40.37	67.76 6.26 -5.56	69.40 7.03 -2.80	71.40 6.77 -4.68	72.14 6.85 -4.72	65.86 6.27 -2.55	65.30 6.05 -2.16	69.29 6.36 -3.47	66.07 5.72 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
CALPINE_BP_GT1 23823	43.47 3.55 0.00	37.72 3.24 0.00	37.69 3.00 -3.80	31.17 2.70 -0.02	31.95 2.77 0.00	31.73 2.78 0.00	31.93 2.69 0.00	32.53 2.16 0.00	40.58 3.35 -0.02	60.75 4.31 -14.59	65.56 5.01 -13.72	69.01 5.51 -12.43	77.51 5.80 -17.96	101.42 6.00 -40.37	67.76 6.26 -5.56	69.40 7.03 -2.80	71.40 6.77 -4.68	72.14 6.85 -4.72	65.86 6.27 -2.55	65.30 6.05 -2.16	69.29 6.36 -3.47	66.07 5.72 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
CALSPAN___DRP 24200	34.73 -5.19 0.00	29.86 -4.62 0.00	26.88 -4.02 0.00	24.89 -3.56 0.00	25.56 -3.62 0.00	24.99 -3.97 0.00	25.56 -3.68 0.00	26.82 -3.55 0.00	32.82 -4.39 0.00	35.94 -5.90 0.01	40.14 -6.09 0.61	44.16 -6.89 0.01	46.27 -7.47 0.01	47.45 -7.60 0.01	48.15 -7.77 0.01	51.47 -8.10 0.01	51.72 -8.21 0.01	51.72 -8.30 0.56	49.09 -7.93 0.01	49.20 -7.88 0.01	51.25 -8.21 0.01	48.95 -6.61 0.00	42.10 -5.69 0.00	33.88 -5.33 0.00
CARR STREET_E_SYR 24060	38.84 -1.08 0.00	33.48 -1.00 0.00	30.00 -0.90 0.00	27.65 -0.80 0.00	28.36 -0.82 0.00	28.11 -0.84 0.00	28.42 -0.82 0.00	29.53 -0.85 0.00	36.21 -1.00 0.00	40.68 -1.17 0.00	45.66 -1.17 0.00	49.73 -1.33 0.00	52.40 -1.34 0.00	53.73 -1.32 0.00	54.59 -1.34 0.00	58.27 -1.31 0.00	58.56 -1.38 0.00	59.25 -1.33 0.00	55.60 -1.43 0.00	55.72 -1.37 0.00	58.09 -1.37 0.00	54.40 -1.17 0.00	46.63 -1.15 0.00	38.16 -1.06 0.00
CARTHAGE___PAPER 23857	39.40 -0.52 0.00	33.93 -0.55 0.00	30.37 -0.53 0.00	28.02 -0.43 0.00	28.86 -0.32 0.00	28.55 -0.41 0.00	28.83 -0.41 0.00	30.07 -0.30 0.00	36.99 -0.22 0.00	41.60 -0.25 0.00	46.55 -0.28 0.00	50.70 -0.36 0.00	53.58 -0.16 0.00	54.78 -0.28 0.00	55.43 -0.50 0.00	58.80 -0.77 0.00	59.46 -0.48 0.00	59.97 -0.61 0.00	56.52 -0.51 0.00	56.80 -0.29 0.00	59.46 0.00 0.00	55.51 -0.06 0.00	47.45 -0.33 0.00	38.82 -0.39 0.00
CE_DUNWOOD___DRP 24194	42.91 2.99 0.00	36.97 2.48 0.00	33.02 2.13 0.00	30.35 1.91 0.00	31.07 1.90 0.00	30.89 1.94 0.00	31.09 1.84 0.00	32.08 1.70 0.00	39.52 2.31 0.00	44.99 3.14 0.00	50.57 3.75 0.01	55.20 4.14 0.00	58.15 4.41 0.00	59.62 4.57 0.00	60.69 4.75 0.00	65.00 5.42 0.00	65.10 5.16 0.00	65.84 5.27 0.01	61.76 4.73 0.00	61.66 4.57 0.00	64.27 4.82 0.00	59.79 4.22 0.00	51.46 3.68 0.00	42.16 2.94 0.00
CE_MILLWOOD___DRP 24193	42.79 2.87 0.00	36.86 2.38 0.00	32.93 2.04 0.00	30.27 1.82 0.00	30.99 1.81 0.00	30.81 1.85 0.00	31.03 1.78 0.00	31.99 1.61 0.00	39.41 2.20 0.00	44.86 3.01 0.00	50.38 3.56 0.01	55.04 3.98 0.00	57.99 4.25 0.00	59.40 4.35 0.00	60.52 4.59 0.00	64.82 5.24 0.00	64.92 4.98 0.00	65.60 5.03 0.01	61.59 4.56 0.00	61.43 4.34 0.00	64.04 4.58 0.00	59.62 4.06 0.00	51.32 3.54 0.00	42.04 2.82 0.00
CE_NYC2_DRP 24202	43.48 3.55 -0.01	37.46 2.97 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.29 1.91 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.23 4.40 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.47 5.54 0.00	65.73 6.14 -0.02	65.90 5.81 -0.14	67.01 5.94 -0.49	62.45 5.42 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.52 4.95 -0.01	52.09 4.30 -0.01	42.67 3.45 -0.01
CE_NYC_DRP 24195	43.31 3.39 0.00	37.34 2.86 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.09 4.26 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.61 6.02 -0.02	65.77 5.69 -0.14	66.87 5.82 -0.48	62.33 5.30 0.00	62.17 5.08 0.00	64.81 5.35 0.00	60.35 4.78 -0.01	51.94 4.16 0.00	42.55 3.33 0.00

CHAFFEE___LFGE 323603	34.81 -5.11 0.00	29.86 -4.62 0.00	26.91 -3.99 0.00	24.89 -3.56 0.00	25.56 -3.62 0.00	24.93 -4.02 0.00	25.56 -3.68 0.00	26.88 -3.49 0.00	32.93 -4.28 0.00	36.15 -5.69 0.01	40.48 -5.76 0.60	44.57 -6.48 0.01	46.54 -7.20 0.01	47.78 -7.27 0.01	48.49 -7.44 0.01	51.94 -7.63 0.01	52.26 -7.67 0.01	52.15 -7.88 0.55	49.49 -7.53 0.01	49.60 -7.48 0.01	51.78 -7.67 0.01	49.34 -6.22 0.00	42.38 -5.40 0.00	34.04 -5.18 0.00
CHAT_HIGH_FALL_HYD 323578	39.44 -0.48 0.00	34.03 -0.45 0.00	30.49 -0.40 0.00	28.10 -0.34 0.00	28.83 -0.35 0.00	28.61 -0.35 0.00	28.92 -0.32 0.00	30.32 -0.06 0.00	37.14 -0.07 0.00	41.47 -0.38 0.00	46.27 -0.56 0.00	50.60 -0.46 0.00	53.21 -0.54 0.00	54.56 -0.50 0.00	55.21 -0.73 0.00	58.50 -1.07 0.00	59.04 -0.90 0.00	59.79 -0.79 0.00	56.40 -0.63 0.00	56.75 -0.34 0.00	59.10 -0.36 0.00	55.17 -0.39 0.00	47.30 -0.48 0.00	38.82 -0.39 0.00
CH_MIDHUDSON___DRP 24192	42.71 2.79 0.00	36.83 2.34 0.00	32.90 2.01 0.00	30.27 1.82 0.00	30.99 1.81 0.00	30.81 1.85 0.00	31.00 1.75 0.00	31.99 1.61 0.00	39.33 2.12 0.00	44.74 2.89 0.00	50.24 3.42 0.01	54.84 3.78 0.00	57.78 4.03 0.00	59.24 4.18 0.00	60.30 4.36 0.00	64.52 4.94 0.00	64.62 4.68 0.00	65.30 4.73 0.01	61.36 4.33 0.00	61.26 4.17 0.00	63.86 4.40 0.00	59.40 3.83 0.00	51.13 3.34 0.00	41.88 2.67 0.00
CH_MISC_IPPS 23765	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.72 1.77 0.00	30.82 1.58 0.00	31.80 1.43 0.00	38.96 1.75 0.00	44.36 2.51 0.00	49.82 3.00 0.01	54.43 3.37 0.00	57.35 3.60 0.00	58.85 3.80 0.00	59.90 3.97 0.00	64.04 4.47 0.00	64.14 4.20 0.00	64.81 4.24 0.01	60.91 3.88 0.00	60.80 3.71 0.00	63.44 3.98 0.00	59.01 3.44 0.00	50.74 2.96 0.00	41.49 2.27 0.00
CH_RES_BVR_FALLS 23983	39.76 -0.16 0.00	34.34 -0.14 0.00	30.77 -0.12 0.00	28.33 -0.11 0.00	29.06 -0.12 0.00	28.84 -0.12 0.00	29.13 -0.12 0.00	30.35 -0.03 0.00	37.18 -0.04 0.00	41.68 -0.17 0.00	46.65 -0.19 0.00	50.86 -0.20 0.00	53.53 -0.21 0.00	54.83 -0.22 0.00	55.71 -0.22 0.00	59.22 -0.36 0.00	59.64 -0.30 0.00	60.28 -0.30 0.00	56.80 -0.23 0.00	56.92 -0.17 0.00	59.28 -0.18 0.00	55.40 -0.17 0.00	47.64 -0.14 0.00	39.06 -0.16 0.00
CH_RES_NIAGARA 23895	34.89 -5.03 0.00	30.03 -4.45 0.00	27.06 -3.83 0.00	25.06 -3.39 0.00	25.73 -3.44 0.00	25.16 -3.79 0.00	25.76 -3.48 0.00	27.03 -3.34 0.00	33.05 -4.17 0.00	36.07 -5.78 0.01	40.10 -6.09 0.65	44.01 -7.05 0.01	46.21 -7.52 0.01	47.34 -7.71 0.01	48.10 -7.83 0.01	51.23 -8.34 0.01	51.54 -8.39 0.01	51.44 -8.54 0.60	49.04 -7.98 0.01	49.09 -7.99 0.01	51.13 -8.32 0.01	48.95 -6.61 0.00	42.14 -5.64 0.00	34.00 -5.22 0.00
CH_RES_SYRACUSE 23985	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.14 -0.81 0.00	28.45 -0.79 0.00	29.50 -0.88 0.00	36.21 -1.00 0.00	40.72 -1.13 0.00	45.63 -1.22 -0.01	49.68 -1.38 0.00	52.35 -1.40 0.00	53.68 -1.38 0.00	54.54 -1.40 0.00	58.15 -1.43 0.00	58.50 -1.44 0.00	59.13 -1.45 -0.01	55.55 -1.48 0.00	55.66 -1.43 0.00	58.03 -1.43 0.00	54.40 -1.17 0.00	46.68 -1.10 0.00	38.24 -0.98 0.00
COLONIE_LFGE___ 323577	42.51 2.59 0.00	36.83 2.34 0.00	33.05 2.16 0.00	30.44 1.99 0.00	31.19 2.01 0.00	31.04 2.08 0.00	31.35 2.11 0.00	32.41 2.04 0.00	39.45 2.23 0.00	44.70 2.85 0.00	49.88 3.04 0.00	54.02 2.96 0.00	56.86 3.12 0.00	58.02 2.97 0.00	58.95 3.02 0.00	62.79 3.22 0.00	63.30 3.36 0.00	63.85 3.27 0.00	60.34 3.31 0.00	60.17 3.08 0.00	62.67 3.21 0.00	58.51 2.94 0.00	50.51 2.72 0.00	41.73 2.51 0.00
CORNELL_____ 23752	37.32 -2.59 0.00	32.07 -2.41 0.00	28.70 -2.19 0.00	26.46 -1.99 0.00	27.19 -1.98 0.00	26.93 -2.03 0.00	27.25 -1.99 0.00	28.34 -2.04 0.00	34.87 -2.34 0.00	39.30 -2.55 0.00	44.14 -2.67 0.02	48.15 -2.91 0.00	50.79 -2.96 0.00	52.19 -2.86 0.00	52.91 -3.02 0.00	56.54 -3.04 0.00	56.95 -3.00 0.00	57.53 -3.03 0.02	53.89 -3.14 0.00	54.06 -3.03 0.00	56.54 -2.91 0.00	52.90 -2.67 0.00	45.01 -2.77 0.00	36.75 -2.47 0.00
COXSACKIE___GT 23611	42.63 2.71 0.00	36.79 2.31 0.00	32.90 2.01 0.00	30.30 1.85 0.00	31.07 1.90 0.00	30.89 1.94 0.00	31.14 1.90 0.00	32.23 1.85 0.00	39.48 2.27 0.00	44.74 2.89 0.00	50.10 3.28 0.01	54.63 3.57 0.00	57.56 3.82 0.00	58.96 3.91 0.00	59.96 4.03 0.00	63.81 4.23 0.00	64.08 4.14 0.00	64.81 4.24 0.01	61.02 3.99 0.00	61.08 4.00 0.00	63.68 4.22 0.00	59.34 3.78 0.00	51.08 3.30 0.00	41.88 2.67 0.00
CRESCENT___HYD 24018	42.51 2.59 0.00	36.83 2.34 0.00	33.05 2.16 0.00	30.44 1.99 0.00	31.19 2.01 0.00	31.04 2.08 0.00	31.35 2.11 0.00	32.41 2.04 0.00	39.45 2.23 0.00	44.70 2.85 0.00	49.88 3.04 0.00	54.02 2.96 0.00	56.86 3.12 0.00	58.02 2.97 0.00	58.95 3.02 0.00	62.79 3.22 0.00	63.30 3.36 0.00	63.85 3.27 0.00	60.34 3.31 0.00	60.17 3.08 0.00	62.67 3.21 0.00	58.51 2.94 0.00	50.51 2.72 0.00	41.73 2.51 0.00
CRUCIBLE_METL_DRP 24180	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.14 -0.81 0.00	28.45 -0.79 0.00	29.50 -0.88 0.00	36.21 -1.00 0.00	40.72 -1.13 0.00	45.63 -1.22 -0.01	49.68 -1.38 0.00	52.35 -1.40 0.00	53.68 -1.38 0.00	54.54 -1.40 0.00	58.15 -1.43 0.00	58.50 -1.44 0.00	59.13 -1.45 -0.01	55.55 -1.48 0.00	55.66 -1.43 0.00	58.03 -1.43 0.00	54.40 -1.17 0.00	46.68 -1.10 0.00	38.24 -0.98 0.00
DANSKAMMER___1 23586	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.72 1.77 0.00	30.82 1.58 0.00	31.80 1.43 0.00	38.96 1.75 0.00	44.36 2.51 0.00	49.82 3.00 0.01	54.43 3.37 0.00	57.35 3.60 0.00	58.85 3.80 0.00	59.90 3.97 0.00	64.04 4.47 0.00	64.14 4.20 0.00	64.81 4.24 0.01	60.91 3.88 0.00	60.80 3.71 0.00	63.44 3.98 0.00	59.01 3.44 0.00	50.74 2.96 0.00	41.49 2.27 0.00
DANSKAMMER___2 23589	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.72 1.77 0.00	30.82 1.58 0.00	31.80 1.43 0.00	38.96 1.75 0.00	44.36 2.51 0.00	49.82 3.00 0.01	54.43 3.37 0.00	57.35 3.60 0.00	58.85 3.80 0.00	59.90 3.97 0.00	64.04 4.47 0.00	64.14 4.20 0.00	64.81 4.24 0.01	60.91 3.88 0.00	60.80 3.71 0.00	63.44 3.98 0.00	59.01 3.44 0.00	50.74 2.96 0.00	41.49 2.27 0.00
DANSKAMMER___3 23590	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.72 1.77 0.00	30.82 1.58 0.00	31.80 1.43 0.00	38.96 1.75 0.00	44.36 2.51 0.00	49.82 3.00 0.01	54.43 3.37 0.00	57.35 3.60 0.00	58.85 3.80 0.00	59.90 3.97 0.00	64.04 4.47 0.00	64.14 4.20 0.00	64.81 4.24 0.01	60.91 3.88 0.00	60.80 3.71 0.00	63.44 3.98 0.00	59.01 3.44 0.00	50.74 2.96 0.00	41.49 2.27 0.00
DANSKAMMER___4 23591	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.72 1.77 0.00	30.82 1.58 0.00	31.80 1.43 0.00	38.96 1.75 0.00	44.36 2.51 0.00	49.82 3.00 0.01	54.43 3.37 0.00	57.35 3.60 0.00	58.85 3.80 0.00	59.90 3.97 0.00	64.04 4.47 0.00	64.14 4.20 0.00	64.81 4.24 0.01	60.91 3.88 0.00	60.80 3.71 0.00	63.44 3.98 0.00	59.01 3.44 0.00	50.74 2.96 0.00	41.49 2.27 0.00

DANSKAMMER___DIESEL 23592	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.72 1.77 0.00	30.82 1.58 0.00	31.80 1.43 0.00	38.96 1.75 0.00	44.36 2.51 0.00	49.82 3.00 0.01	54.43 3.37 0.00	57.35 3.60 0.00	58.85 3.80 0.00	59.90 3.97 0.00	64.04 4.47 0.00	64.14 4.20 0.00	64.81 4.24 0.01	60.91 3.88 0.00	60.80 3.71 0.00	63.44 3.98 0.00	59.01 3.44 0.00	50.74 2.96 0.00	41.49 2.27 0.00
DASHVILLE___HYD 23610	42.59 2.67 0.00	36.72 2.24 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.87 1.69 0.00	30.66 1.71 0.00	30.82 1.58 0.00	31.86 1.49 0.00	39.26 2.05 0.00	44.61 2.76 0.00	50.15 3.33 0.01	54.84 3.78 0.00	57.78 4.03 0.00	59.29 4.24 0.00	60.41 4.47 0.00	64.64 5.06 0.00	64.68 4.74 0.00	65.36 4.79 0.01	61.36 4.33 0.00	61.26 4.17 0.00	63.86 4.40 0.00	59.34 3.78 0.00	51.03 3.25 0.00	41.76 2.55 0.00
DOGLEVILLE___HYD 23807	41.60 1.68 0.00	35.83 1.34 0.00	32.04 1.14 0.00	29.50 1.05 0.00	30.28 1.11 0.00	30.02 1.07 0.00	30.33 1.08 0.00	31.50 1.12 0.00	38.74 1.53 0.00	43.78 1.93 0.00	49.13 2.29 0.00	53.61 2.55 0.00	56.54 2.79 0.00	57.91 2.86 0.00	58.90 2.96 0.00	62.85 3.28 0.00	63.30 3.36 0.00	64.03 3.45 0.00	60.11 3.08 0.00	60.17 3.08 0.00	62.73 3.27 0.00	58.45 2.89 0.00	50.08 2.29 0.00	40.94 1.73 0.00
DUNKIRK___1 23563	33.05 -6.87 0.00	28.28 -6.21 0.00	25.46 -5.44 0.00	23.55 -4.89 0.00	24.16 -5.02 0.00	23.63 -5.33 0.00	24.18 -5.06 0.00	25.36 -5.01 0.00	31.04 -6.18 0.00	34.23 -7.62 0.01	38.42 -7.87 0.55	42.32 -8.73 0.01	44.17 -9.57 0.01	45.30 -9.74 0.01	46.08 -9.84 0.01	49.56 -10.01 0.01	49.63 -10.31 0.01	49.71 -10.36 0.51	46.87 -10.15 0.01	46.92 -10.16 0.01	48.99 -10.46 0.01	46.62 -8.95 0.00	40.04 -7.74 0.00	32.20 -7.02 0.00
DUNKIRK___2 23564	33.05 -6.87 0.00	28.28 -6.21 0.00	25.46 -5.44 0.00	23.55 -4.89 0.00	24.16 -5.02 0.00	23.63 -5.33 0.00	24.18 -5.06 0.00	25.36 -5.01 0.00	31.04 -6.18 0.00	34.23 -7.62 0.01	38.42 -7.87 0.55	42.32 -8.73 0.01	44.17 -9.57 0.01	45.30 -9.74 0.01	46.08 -9.84 0.01	49.56 -10.01 0.01	49.63 -10.31 0.01	49.71 -10.36 0.51	46.87 -10.15 0.01	46.92 -10.16 0.01	48.99 -10.46 0.01	46.62 -8.95 0.00	40.04 -7.74 0.00	32.20 -7.02 0.00
DUNKIRK___3 23565	33.49 -6.43 0.00	28.66 -5.83 0.00	25.80 -5.10 0.00	23.87 -4.58 0.00	24.48 -4.70 0.00	23.97 -4.98 0.00	24.51 -4.74 0.00	25.70 -4.68 0.00	31.45 -5.77 0.00	34.65 -7.20 0.01	38.88 -7.40 0.55	42.83 -8.22 0.01	44.71 -9.03 0.01	45.85 -9.19 0.01	46.64 -9.28 0.01	50.16 -9.41 0.01	50.23 -9.71 0.01	50.32 -9.75 0.51	47.50 -9.52 0.01	47.49 -9.59 0.01	49.58 -9.87 0.01	47.17 -8.39 0.00	40.52 -7.26 0.00	32.59 -6.63 0.00
DUNKIRK___4 23566	33.49 -6.43 0.00	28.66 -5.83 0.00	25.80 -5.10 0.00	23.87 -4.58 0.00	24.48 -4.70 0.00	23.97 -4.98 0.00	24.51 -4.74 0.00	25.70 -4.68 0.00	31.45 -5.77 0.00	34.65 -7.20 0.01	38.88 -7.40 0.55	42.83 -8.22 0.01	44.71 -9.03 0.01	45.85 -9.19 0.01	46.64 -9.28 0.01	50.16 -9.41 0.01	50.23 -9.71 0.01	50.32 -9.75 0.51	47.50 -9.52 0.01	47.49 -9.59 0.01	49.58 -9.87 0.01	47.17 -8.39 0.00	40.52 -7.26 0.00	32.59 -6.63 0.00
EAST HAMPTON___GT 23717	46.03 6.11 0.00	40.10 5.62 0.00	40.22 5.53 -3.80	33.47 5.01 -0.02	34.22 5.05 0.00	33.96 5.01 0.00	34.16 4.91 0.00	34.42 4.04 0.00	43.97 6.74 -0.02	65.06 8.62 -14.59	71.04 10.49 -13.72	75.08 11.59 -12.43	84.07 12.36 -17.96	108.14 12.72 -40.37	73.86 12.36 -5.56	76.14 13.76 -2.80	78.11 13.49 -4.68	79.05 13.75 -4.72	71.79 12.20 -2.55	71.06 11.82 -2.16	75.36 12.43 -3.47	71.13 10.78 -4.78	63.30 8.55 -6.96	46.00 6.78 0.00
EAST RIVER___6 23660	43.43 3.51 0.00	37.41 2.93 0.00	33.39 2.50 0.00	30.67 2.22 0.00	31.39 2.22 0.00	31.18 2.23 0.00	31.38 2.13 0.00	32.35 1.97 0.00	39.93 2.72 0.00	45.53 3.68 0.00	51.23 4.40 0.01	55.96 4.90 0.00	58.96 5.21 0.00	60.45 5.40 0.00	61.53 5.59 0.00	65.79 6.20 -0.02	66.02 5.93 -0.14	67.06 6.00 -0.48	62.50 5.47 0.00	62.40 5.31 0.00	65.05 5.59 0.00	60.52 4.95 -0.01	52.08 4.30 0.00	42.67 3.45 0.00
EAST RIVER___7 23524	43.43 3.51 0.00	37.41 2.93 0.00	33.39 2.50 0.00	30.67 2.22 0.00	31.39 2.22 0.00	31.18 2.23 0.00	31.38 2.13 0.00	32.35 1.97 0.00	39.93 2.72 0.00	45.53 3.68 0.00	51.23 4.40 0.01	55.96 4.90 0.00	58.96 5.21 0.00	60.45 5.40 0.00	61.53 5.59 0.00	65.79 6.20 -0.02	66.02 5.93 -0.14	67.06 6.00 -0.48	62.50 5.47 0.00	62.40 5.31 0.00	65.05 5.59 0.00	60.52 4.95 -0.01	52.08 4.30 0.00	42.67 3.45 0.00
EAST_HAMPTON___DIESEL 23722	46.03 6.11 0.00	40.10 5.62 0.00	40.22 5.53 -3.80	33.47 5.01 -0.02	34.22 5.05 0.00	33.96 5.01 0.00	34.16 4.91 0.00	34.42 4.04 0.00	43.97 6.74 -0.02	65.06 8.62 -14.59	71.04 10.49 -13.72	75.08 11.59 -12.43	84.07 12.36 -17.96	108.14 12.72 -40.37	73.86 12.36 -5.56	76.14 13.76 -2.80	78.11 13.49 -4.68	79.05 13.75 -4.72	71.79 12.20 -2.55	71.06 11.82 -2.16	75.36 12.43 -3.47	71.13 10.78 -4.78	63.30 8.55 -6.96	46.00 6.78 0.00
EAST_RIVER___1 323558	43.31 3.39 0.00	37.34 2.86 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.09 4.26 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.61 6.02 -0.02	65.77 5.69 -0.14	66.87 5.82 -0.48	62.33 5.30 0.00	62.17 5.08 0.00	64.81 5.35 0.00	60.35 4.78 -0.01	51.94 4.16 0.00	42.55 3.33 0.00
EAST_RIVER___2 323559	43.43 3.51 0.00	37.41 2.93 0.00	33.39 2.50 0.00	30.67 2.22 0.00	31.39 2.22 0.00	31.18 2.23 0.00	31.38 2.13 0.00	32.35 1.97 0.00	39.93 2.72 0.00	45.53 3.68 0.00	51.23 4.40 0.01	55.96 4.90 0.00	58.96 5.21 0.00	60.45 5.40 0.00	61.53 5.59 0.00	65.79 6.20 -0.02	66.02 5.93 -0.14	67.06 6.00 -0.48	62.50 5.47 0.00	62.40 5.31 0.00	65.05 5.59 0.00	60.52 4.95 -0.01	52.08 4.30 0.00	42.67 3.45 0.00
EAST___DELAWARE_HYD 23607	42.27 2.36 0.00	36.38 1.90 0.00	32.53 1.64 0.00	29.95 1.51 0.00	30.72 1.55 0.00	30.49 1.53 0.00	30.73 1.49 0.00	31.80 1.43 0.00	39.15 1.94 0.00	44.40 2.55 0.00	50.10 3.28 0.01	54.69 3.63 0.00	57.67 3.92 0.00	59.18 4.13 0.00	60.02 4.08 0.00	64.04 4.47 0.00	64.20 4.26 0.00	64.93 4.36 0.01	61.02 3.99 0.00	61.08 4.00 0.00	63.74 4.28 0.00	59.34 3.78 0.00	50.89 3.11 0.00	41.53 2.31 0.00
ELEC_TRO_TEK 24086	42.95 3.03 0.00	37.24 2.76 0.00	37.20 2.50 -3.80	30.71 2.25 -0.02	31.48 2.30 0.00	31.27 2.32 0.00	31.47 2.22 0.00	32.14 1.76 0.00	39.99 2.75 -0.02	60.08 3.64 -14.59	64.77 4.22 -13.72	68.19 4.70 -12.43	76.65 4.94 -17.96	100.48 5.06 -40.37	66.81 5.31 -5.56	68.39 6.02 -2.80	70.38 5.75 -4.68	71.11 5.82 -4.72	64.94 5.36 -2.55	64.38 5.14 -2.16	68.28 5.35 -3.47	65.18 4.83 -4.78	58.95 4.20 -6.96	42.71 3.49 0.00
E_CANADA_CAP_HY 24051	39.56 -0.36 0.00	34.31 -0.17 0.00	30.86 -0.03 0.00	28.45 0.00 0.00	29.18 0.00 0.00	29.04 0.09 0.00	29.33 0.09 0.00	30.50 0.12 0.00	37.03 -0.19 0.00	41.85 0.00 0.00	46.65 -0.19 0.00	50.35 -0.71 0.00	53.15 -0.59 0.00	54.17 -0.88 0.00	54.93 -1.01 0.00	58.32 -1.25 0.00	58.86 -1.08 0.00	59.43 -1.15 0.00	56.12 -0.91 0.00	56.06 -1.03 0.00	58.33 -1.13 0.00	54.67 -0.89 0.00	47.06 -0.72 0.00	38.86 -0.35 0.00

E_CANADA_MHWK_HY 24050	41.60 1.68 0.00	35.83 1.34 0.00	32.04 1.14 0.00	29.50 1.05 0.00	30.28 1.11 0.00	30.02 1.07 0.00	30.33 1.08 0.00	31.50 1.12 0.00	38.74 1.53 0.00	43.78 1.93 0.00	49.13 2.29 0.00	53.61 2.55 0.00	56.54 2.79 0.00	57.91 2.86 0.00	58.90 2.96 0.00	62.85 3.28 0.00	63.30 3.36 0.00	64.03 3.45 0.00	60.11 3.08 0.00	60.17 3.08 0.00	62.73 3.27 0.00	58.45 2.89 0.00	50.08 2.29 0.00	40.94 1.73 0.00
E_FISHKILL__LBMP 23776	42.63 2.71 0.00	36.79 2.31 0.00	32.87 1.98 0.00	30.21 1.76 0.00	30.96 1.78 0.00	30.75 1.80 0.00	31.00 1.75 0.00	31.96 1.58 0.00	39.33 2.12 0.00	44.74 2.89 0.00	50.15 3.33 0.01	54.74 3.68 0.00	57.67 3.92 0.00	59.07 4.02 0.00	60.18 4.25 0.00	64.40 4.83 0.00	64.50 4.56 0.00	65.17 4.60 0.01	61.25 4.22 0.00	61.08 4.00 0.00	63.68 4.22 0.00	59.29 3.72 0.00	51.08 3.30 0.00	41.88 2.67 0.00
FAR ROCKAWAY___4 23548	44.03 4.11 0.00	38.14 3.66 0.00	38.00 3.31 -3.80	31.42 2.96 -0.02	32.21 3.03 0.00	31.99 3.04 0.00	32.17 2.92 0.00	32.84 2.46 0.00	40.95 3.72 -0.02	61.21 4.77 -14.59	66.17 5.62 -13.72	69.77 6.28 -12.43	78.21 6.50 -17.96	102.19 6.77 -40.37	68.49 6.99 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	73.05 7.75 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.19 7.25 -3.47	67.01 6.67 -4.78	60.48 5.73 -6.96	43.88 4.67 0.00
FARRAGUT__LBMP 323566	43.31 3.39 0.00	37.31 2.83 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.74 5.00 0.00	60.17 5.12 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.78 5.69 -0.14	66.81 5.76 -0.48	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
FENNER__WINDPWR 24204	39.56 -0.36 0.00	34.07 -0.41 0.00	30.52 -0.37 0.00	28.13 -0.31 0.00	28.91 -0.26 0.00	28.61 -0.35 0.00	28.92 -0.32 0.00	30.07 -0.30 0.00	36.95 -0.26 0.00	41.60 -0.25 0.00	46.65 -0.19 0.00	50.86 -0.20 0.00	53.58 -0.16 0.00	55.00 -0.06 0.00	55.82 -0.11 0.00	59.52 -0.06 0.00	59.94 0.00 0.00	60.58 0.00 0.00	56.86 -0.17 0.00	56.97 -0.11 0.00	59.52 0.06 0.00	55.56 0.00 0.00	47.59 -0.19 0.00	38.94 -0.27 0.00
FIBERTEK__ENERGY 23856	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.14 -0.81 0.00	28.45 -0.79 0.00	29.50 -0.88 0.00	36.21 -1.00 0.00	40.72 -1.13 0.00	45.63 -1.22 -0.01	49.68 -1.38 0.00	52.35 -1.40 0.00	53.68 -1.38 0.00	54.54 -1.40 0.00	58.15 -1.43 0.00	58.50 -1.44 0.00	59.13 -1.45 -0.01	55.55 -1.48 0.00	55.66 -1.43 0.00	58.03 -1.43 0.00	54.40 -1.17 0.00	46.68 -1.10 0.00	38.24 -0.98 0.00
FITZPATRICK____ 23598	38.40 -1.52 0.00	33.14 -1.34 0.00	29.69 -1.20 0.00	27.37 -1.08 0.00	28.07 -1.11 0.00	27.82 -1.13 0.00	28.13 -1.11 0.00	29.22 -1.15 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.70 -2.04 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.37 -2.20 0.00	57.73 -2.22 0.00	58.34 -2.24 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.26 -2.20 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
FORT ORANGE____ 23900	42.15 2.24 0.00	36.45 1.97 0.00	32.68 1.79 0.00	30.07 1.62 0.00	30.81 1.63 0.00	30.66 1.71 0.00	30.91 1.67 0.00	31.96 1.58 0.00	39.00 1.79 0.00	44.19 2.34 0.00	49.36 2.53 0.00	53.61 2.55 0.00	56.54 2.79 0.00	57.42 2.37 0.00	58.39 2.46 0.00	62.20 2.62 0.00	62.58 2.64 0.00	63.18 2.60 0.00	59.48 2.45 0.00	59.37 2.28 0.00	61.78 2.32 0.00	57.73 2.17 0.00	50.17 2.39 0.00	41.37 2.16 0.00
FORT_DRUM_COGEN 23780	39.20 -0.72 0.00	33.76 -0.72 0.00	30.21 -0.68 0.00	27.88 -0.57 0.00	28.71 -0.47 0.00	28.37 -0.58 0.00	28.69 -0.56 0.00	29.92 -0.46 0.00	36.84 -0.37 0.00	41.43 -0.42 0.00	46.32 -0.52 0.00	50.50 -0.56 0.00	53.32 -0.43 0.00	54.56 -0.50 0.00	55.26 -0.67 0.00	58.68 -0.89 0.00	59.28 -0.66 0.00	59.85 -0.73 0.00	56.34 -0.68 0.00	56.57 -0.51 0.00	59.22 -0.24 0.00	55.29 -0.28 0.00	47.26 -0.53 0.00	38.63 -0.59 0.00
FPL FAR_ROCK_GT1 24212	44.03 4.11 0.00	38.14 3.66 0.00	38.00 3.31 -3.80	31.42 2.96 -0.02	32.21 3.03 0.00	31.99 3.04 0.00	32.17 2.92 0.00	32.84 2.46 0.00	40.95 3.72 -0.02	61.21 4.77 -14.59	66.17 5.62 -13.72	69.77 6.28 -12.43	78.21 6.50 -17.96	102.19 6.77 -40.37	68.49 6.99 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	73.05 7.75 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.19 7.25 -3.47	67.01 6.67 -4.78	60.48 5.73 -6.96	43.88 4.67 0.00
FPL FAR_ROCK_GT2 23815	44.03 4.11 0.00	38.14 3.66 0.00	38.00 3.31 -3.80	31.42 2.96 -0.02	32.21 3.03 0.00	31.99 3.04 0.00	32.17 2.92 0.00	32.84 2.46 0.00	40.95 3.72 -0.02	61.21 4.77 -14.59	66.17 5.62 -13.72	69.77 6.28 -12.43	78.21 6.50 -17.96	102.19 6.77 -40.37	68.49 6.99 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	73.05 7.75 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.19 7.25 -3.47	67.01 6.67 -4.78	60.48 5.73 -6.96	43.88 4.67 0.00
FRANKLIN_FALL_HYD 24054	39.80 -0.12 0.00	34.31 -0.17 0.00	30.74 -0.15 0.00	28.36 -0.09 0.00	29.12 -0.06 0.00	28.90 -0.06 0.00	29.21 -0.03 0.00	30.62 0.24 0.00	37.62 0.41 0.00	42.02 0.17 0.00	46.88 0.05 0.00	51.16 0.10 0.00	53.91 0.16 0.00	55.11 0.06 0.00	55.71 -0.22 0.00	58.98 -0.60 0.00	59.52 -0.42 0.00	60.28 -0.30 0.00	56.97 -0.06 0.00	57.37 0.29 0.00	59.93 0.48 0.00	55.90 0.33 0.00	47.83 0.05 0.00	39.25 0.04 0.00
FREEPORT_EQU_S_GT1 23764	43.47 3.55 0.00	37.69 3.21 0.00	37.63 2.93 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.88 2.63 0.00	32.50 2.13 0.00	40.54 3.31 -0.02	60.71 4.27 -14.59	65.52 4.96 -13.72	69.01 5.51 -12.43	77.51 5.80 -17.96	101.42 6.00 -40.37	67.76 6.26 -5.56	69.40 7.03 -2.80	71.40 6.77 -4.68	72.14 6.85 -4.72	65.86 6.27 -2.55	65.30 6.05 -2.16	69.29 6.36 -3.47	66.13 5.78 -4.78	59.71 4.97 -6.96	43.29 4.08 0.00
FULTON COGEN____ 23766	38.84 -1.08 0.00	33.48 -1.00 0.00	30.00 -0.90 0.00	27.65 -0.80 0.00	28.36 -0.82 0.00	28.11 -0.84 0.00	28.45 -0.79 0.00	29.56 -0.82 0.00	36.28 -0.93 0.00	40.80 -1.05 0.00	45.71 -1.12 0.00	49.78 -1.28 0.00	52.46 -1.29 0.00	53.73 -1.32 0.00	54.59 -1.34 0.00	58.21 -1.37 0.00	58.56 -1.38 0.00	59.25 -1.33 0.00	55.66 -1.37 0.00	55.72 -1.37 0.00	58.09 -1.37 0.00	54.34 -1.22 0.00	46.59 -1.19 0.00	38.16 -1.06 0.00
Freeport__CT2 23818	43.47 3.55 0.00	37.69 3.21 0.00	37.63 2.93 -3.80	31.14 2.67 -0.02	31.92 2.74 0.00	31.70 2.75 0.00	31.88 2.63 0.00	32.50 2.13 0.00	40.54 3.31 -0.02	60.71 4.27 -14.59	65.52 4.96 -13.72	69.01 5.51 -12.43	77.51 5.80 -17.96	101.42 6.00 -40.37	67.76 6.26 -5.56	69.40 7.03 -2.80	71.40 6.77 -4.68	72.14 6.85 -4.72	65.86 6.27 -2.55	65.30 6.05 -2.16	69.29 6.36 -3.47	66.13 5.78 -4.78	59.71 4.97 -6.96	43.29 4.08 0.00
G.F.CEMENT__DRP 24184	43.19 3.27 0.00	37.38 2.90 0.00	33.52 2.63 0.00	30.92 2.47 0.00	31.69 2.51 0.00	31.62 2.66 0.00	31.90 2.66 0.00	33.08 2.70 0.00	39.93 2.72 0.00	45.53 3.68 0.00	50.77 3.93 0.00	54.69 3.63 0.00	57.67 3.92 0.00	58.52 3.47 0.00	59.46 3.52 0.00	63.09 3.51 0.00	63.84 3.90 0.00	64.34 3.76 0.00	61.31 4.28 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.51 3.94 0.00	51.37 3.58 0.00	42.47 3.25 0.00

GARDENVILLE___LBMP 24039	34.61 -5.31 0.00	29.76 -4.72 0.00	26.78 -4.11 0.00	24.81 -3.64 0.00	25.47 -3.71 0.00	24.90 -4.05 0.00	25.47 -3.77 0.00	26.73 -3.65 0.00	32.71 -4.50 0.00	35.82 -6.03 0.01	39.98 -6.23 0.62	44.01 -7.05 0.01	46.11 -7.63 0.01	47.28 -7.76 0.01	48.04 -7.89 0.01	51.35 -8.22 0.01	51.60 -8.33 0.01	51.52 -8.48 0.58	48.92 -8.10 0.01	49.03 -8.05 0.01	51.07 -8.38 0.01	48.73 -6.83 0.00	41.90 -5.88 0.00	33.76 -5.45 0.00
GENERAL___MILLS 23808	34.73 -5.19 0.00	29.86 -4.62 0.00	26.88 -4.02 0.00	24.89 -3.56 0.00	25.56 -3.62 0.00	24.99 -3.97 0.00	25.56 -3.68 0.00	26.82 -3.55 0.00	32.82 -4.39 0.00	35.94 -5.90 0.01	40.14 -6.09 0.61	44.16 -6.89 0.01	46.27 -7.47 0.01	47.45 -7.60 0.01	48.15 -7.77 0.01	51.47 -8.10 0.01	51.72 -8.21 0.01	51.72 -8.30 0.56	49.09 -7.93 0.01	49.20 -7.88 0.01	51.25 -8.21 0.01	48.95 -6.61 0.00	42.10 -5.69 0.00	33.88 -5.33 0.00
GE_PLASTICS___DRP 24183	41.56 1.64 0.00	35.97 1.48 0.00	32.25 1.36 0.00	29.67 1.22 0.00	30.40 1.23 0.00	30.23 1.27 0.00	30.50 1.26 0.00	31.53 1.15 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.19 1.36 0.00	52.39 1.33 0.00	55.20 1.45 0.00	56.43 1.38 0.00	57.39 1.45 0.00	61.24 1.67 0.00	61.50 1.56 0.00	62.09 1.51 0.00	58.45 1.43 0.00	58.40 1.31 0.00	60.77 1.31 0.00	56.90 1.33 0.00	49.26 1.48 0.00	40.75 1.53 0.00
GILBOA___1 23756	41.28 1.36 0.00	35.76 1.28 0.00	32.13 1.24 0.00	29.56 1.11 0.00	30.28 1.11 0.00	30.08 1.13 0.00	30.35 1.11 0.00	31.32 0.94 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.37 1.55 0.01	52.75 1.69 0.00	55.52 1.77 0.00	56.76 1.71 0.00	57.78 1.85 0.00	61.72 2.14 0.00	61.98 2.04 0.00	62.51 1.94 0.01	58.85 1.82 0.00	58.80 1.71 0.00	61.18 1.72 0.00	57.17 1.61 0.00	49.26 1.48 0.00	40.47 1.25 0.00
GILBOA___2 23757	41.28 1.36 0.00	35.76 1.28 0.00	32.13 1.24 0.00	29.56 1.11 0.00	30.28 1.11 0.00	30.08 1.13 0.00	30.35 1.11 0.00	31.32 0.94 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.37 1.55 0.01	52.75 1.69 0.00	55.52 1.77 0.00	56.76 1.71 0.00	57.78 1.85 0.00	61.72 2.14 0.00	61.98 2.04 0.00	62.51 1.94 0.01	58.85 1.82 0.00	58.80 1.71 0.00	61.18 1.72 0.00	57.17 1.61 0.00	49.26 1.48 0.00	40.47 1.25 0.00
GILBOA___3 23758	41.28 1.36 0.00	35.76 1.28 0.00	32.13 1.24 0.00	29.56 1.11 0.00	30.28 1.11 0.00	30.08 1.13 0.00	30.35 1.11 0.00	31.32 0.94 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.37 1.55 0.01	52.75 1.69 0.00	55.52 1.77 0.00	56.76 1.71 0.00	57.78 1.85 0.00	61.72 2.14 0.00	61.98 2.04 0.00	62.51 1.94 0.01	58.85 1.82 0.00	58.80 1.71 0.00	61.18 1.72 0.00	57.17 1.61 0.00	49.26 1.48 0.00	40.47 1.25 0.00
GILBOA___4 23759	41.28 1.36 0.00	35.76 1.28 0.00	32.13 1.24 0.00	29.56 1.11 0.00	30.28 1.11 0.00	30.08 1.13 0.00	30.35 1.11 0.00	31.32 0.94 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.37 1.55 0.01	52.75 1.69 0.00	55.52 1.77 0.00	56.76 1.71 0.00	57.78 1.85 0.00	61.72 2.14 0.00	61.98 2.04 0.00	62.51 1.94 0.01	58.85 1.82 0.00	58.80 1.71 0.00	61.18 1.72 0.00	57.17 1.61 0.00	49.26 1.48 0.00	40.47 1.25 0.00
GILBOA___ 23599	41.28 1.36 0.00	35.76 1.28 0.00	32.13 1.24 0.00	29.56 1.11 0.00	30.28 1.11 0.00	30.08 1.13 0.00	30.35 1.11 0.00	31.32 0.94 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.37 1.55 0.01	52.75 1.69 0.00	55.52 1.77 0.00	56.76 1.71 0.00	57.78 1.85 0.00	61.72 2.14 0.00	61.98 2.04 0.00	62.51 1.94 0.01	58.85 1.82 0.00	58.80 1.71 0.00	61.18 1.72 0.00	57.17 1.61 0.00	49.26 1.48 0.00	40.47 1.25 0.00
GINNA___ 23603	35.53 -4.39 0.00	30.69 -3.79 0.00	27.53 -3.37 0.00	25.40 -3.04 0.00	26.05 -3.12 0.00	25.74 -3.21 0.00	26.14 -3.10 0.00	27.25 -3.13 0.00	33.49 -3.72 0.00	37.24 -4.60 0.01	41.10 -5.01 0.73	45.38 -5.67 0.01	47.88 -5.86 0.01	49.10 -5.95 0.01	49.88 -6.04 0.01	53.13 -6.43 0.01	53.52 -6.41 0.01	53.49 -6.42 0.67	50.92 -6.10 0.01	51.03 -6.05 0.01	53.27 -6.18 0.01	50.12 -5.45 0.00	42.81 -4.97 0.00	34.98 -4.24 0.00
GLEN PARK___ 23778	39.52 -0.40 0.00	34.00 -0.48 0.00	30.43 -0.46 0.00	28.10 -0.34 0.00	28.94 -0.23 0.00	28.61 -0.35 0.00	28.89 -0.35 0.00	30.16 -0.21 0.00	37.14 -0.07 0.00	41.77 -0.08 0.00	46.74 -0.09 0.00	50.91 -0.15 0.00	53.80 0.05 0.00	55.05 0.00 0.00	55.77 -0.17 0.00	59.28 -0.30 0.00	59.88 -0.06 0.00	60.46 -0.12 0.00	56.86 -0.17 0.00	57.09 0.00 0.00	59.76 0.30 0.00	55.79 0.22 0.00	47.69 -0.10 0.00	38.94 -0.27 0.00
GLENWOOD_IC_1_G5 23712	43.31 3.39 0.00	37.45 2.97 0.00	37.32 2.63 -3.80	30.82 2.36 -0.02	31.57 2.39 0.00	31.39 2.43 0.00	31.58 2.34 0.00	32.35 1.97 0.00	40.17 2.94 -0.02	60.29 3.85 -14.59	65.05 4.50 -13.72	68.50 5.00 -12.43	77.03 5.32 -17.96	100.87 5.45 -40.37	67.20 5.71 -5.56	68.81 6.43 -2.80	70.80 6.17 -4.68	71.59 6.30 -4.72	65.28 5.70 -2.55	64.78 5.54 -2.16	68.76 5.83 -3.47	65.57 5.22 -4.78	59.28 4.54 -6.96	42.86 3.65 0.00
GLENWOOD_IC_2_G1 23688	43.15 3.23 0.00	37.28 2.79 0.00	37.17 2.47 -3.80	30.65 2.19 -0.02	31.39 2.22 0.00	31.21 2.26 0.00	31.41 2.16 0.00	32.23 1.85 0.00	39.95 2.72 -0.02	60.04 3.60 -14.59	64.77 4.22 -13.72	68.19 4.70 -12.43	76.65 4.94 -17.96	100.54 5.12 -40.37	66.81 5.31 -5.56	68.45 6.08 -2.80	70.44 5.81 -4.68	71.17 5.88 -4.72	64.94 5.36 -2.55	64.38 5.14 -2.16	68.34 5.41 -3.47	65.18 4.83 -4.78	58.95 4.20 -6.96	42.63 3.41 0.00
GLENWOOD_IC_3_G1 23689	43.15 3.23 0.00	37.28 2.79 0.00	37.17 2.47 -3.80	30.65 2.19 -0.02	31.39 2.22 0.00	31.21 2.26 0.00	31.41 2.16 0.00	32.23 1.85 0.00	39.95 2.72 -0.02	60.04 3.60 -14.59	64.77 4.22 -13.72	68.19 4.70 -12.43	76.65 4.94 -17.96	100.54 5.12 -40.37	66.81 5.31 -5.56	68.45 6.08 -2.80	70.44 5.81 -4.68	71.17 5.88 -4.72	64.94 5.36 -2.55	64.38 5.14 -2.16	68.34 5.41 -3.47	65.18 4.83 -4.78	58.95 4.20 -6.96	42.63 3.41 0.00
GLENWOOD___4 23550	43.31 3.39 0.00	37.45 2.97 0.00	37.32 2.63 -3.80	30.82 2.36 -0.02	31.57 2.39 0.00	31.39 2.43 0.00	31.58 2.34 0.00	32.35 1.97 0.00	40.17 2.94 -0.02	60.29 3.85 -14.59	65.05 4.50 -13.72	68.50 5.00 -12.43	77.03 5.32 -17.96	100.87 5.45 -40.37	67.20 5.71 -5.56	68.81 6.43 -2.80	70.80 6.17 -4.68	71.59 6.30 -4.72	65.28 5.70 -2.55	64.78 5.54 -2.16	68.76 5.83 -3.47	65.57 5.22 -4.78	59.28 4.54 -6.96	42.86 3.65 0.00
GLENWOOD___5 23614	43.31 3.39 0.00	37.45 2.97 0.00	37.32 2.63 -3.80	30.82 2.36 -0.02	31.57 2.39 0.00	31.39 2.43 0.00	31.58 2.34 0.00	32.35 1.97 0.00	40.17 2.94 -0.02	60.29 3.85 -14.59	65.05 4.50 -13.72	68.50 5.00 -12.43	77.03 5.32 -17.96	100.87 5.45 -40.37	67.20 5.71 -5.56	68.81 6.43 -2.80	70.80 6.17 -4.68	71.59 6.30 -4.72	65.28 5.70 -2.55	64.78 5.54 -2.16	68.76 5.83 -3.47	65.57 5.22 -4.78	59.28 4.54 -6.96	42.86 3.65 0.00
GLOBAL GREEN_PORT_GT1 23814	46.03 6.11 0.00	40.14 5.66 0.00	40.22 5.53 -3.80	33.47 5.01 -0.02	34.25 5.08 0.00	33.99 5.04 0.00	34.19 4.94 0.00	34.45 4.07 0.00	43.93 6.70 -0.02	65.06 8.62 -14.59	70.99 10.44 -13.72	75.03 11.54 -12.43	84.07 12.36 -17.96	108.08 12.66 -40.37	73.80 12.31 -5.56	76.08 13.70 -2.80	78.05 13.43 -4.68	78.99 13.69 -4.72	71.79 12.20 -2.55	71.06 11.82 -2.16	75.30 12.37 -3.47	71.13 10.78 -4.78	63.25 8.51 -6.96	46.00 6.78 0.00

GOETHSLN___LBMP 323567	43.23 3.31 0.00	37.24 2.76 0.00	33.24 2.35 0.00	30.49 2.05 0.00	31.22 2.04 0.00	31.01 2.06 0.00	31.20 1.96 0.00	32.20 1.82 0.00	39.75 2.53 0.00	45.33 3.47 0.00	50.95 4.12 0.01	55.71 4.65 0.00	58.64 4.89 0.00	60.12 5.06 0.00	61.19 5.26 0.00	65.43 5.84 -0.02	65.66 5.57 -0.14	66.76 5.69 -0.49	62.16 5.13 0.00	62.06 4.97 0.00	64.69 5.23 0.00	60.24 4.67 -0.01	51.84 4.06 0.00	42.43 3.22 0.00
GOUDEY___7 23579	38.56 -1.36 0.00	33.17 -1.31 0.00	29.75 -1.14 0.00	27.42 -1.02 0.00	28.13 -1.05 0.00	27.82 -1.13 0.00	28.19 -1.05 0.00	29.25 -1.12 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.27 -1.50 0.06	49.37 -1.69 0.00	51.86 -1.88 0.00	53.18 -1.87 0.00	54.09 -1.85 0.00	57.97 -1.61 0.00	58.14 -1.80 0.00	58.77 -1.76 0.06	55.09 -1.94 0.00	55.09 -2.00 0.00	57.44 -2.02 0.00	53.84 -1.72 0.00	46.20 -1.58 0.00	37.73 -1.49 0.00
GOUDEY___8 23580	38.52 -1.40 0.00	33.14 -1.34 0.00	29.75 -1.14 0.00	27.39 -1.05 0.00	28.10 -1.08 0.00	27.82 -1.13 0.00	28.16 -1.08 0.00	29.22 -1.15 0.00	35.80 -1.41 0.00	40.22 -1.63 0.00	45.23 -1.55 0.06	49.37 -1.69 0.00	51.86 -1.88 0.00	53.12 -1.93 0.00	54.03 -1.90 0.00	57.91 -1.67 0.00	58.08 -1.86 0.00	58.70 -1.82 0.06	55.03 -2.00 0.00	55.03 -2.06 0.00	57.38 -2.08 0.00	53.84 -1.72 0.00	46.20 -1.58 0.00	37.69 -1.53 0.00
GOWANUS_GT1_1 24077	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_2 24078	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_3 24079	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_4 24080	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_5 24084	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_6 24111	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_7 24112	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT1_8 24113	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_1 24114	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_2 24115	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_3 24116	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_4 24117	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_5 24118	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01

GOWANUS_GT2_6 24119	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_7 24120	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT2_8 24121	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_1 24122	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_2 24123	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_3 24124	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_4 24125	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_5 24126	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_6 24127	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_7 24128	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT3_8 24129	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_1 24130	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_2 24131	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_3 24132	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_4 24133	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_5 24134	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01

GOWANUS_GT4_6 24135	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_7 24136	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GOWANUS_GT4_8 24137	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
GREENIDGE___3 23582	37.00 -2.91 0.00	31.76 -2.72 0.00	28.54 -2.35 0.00	26.31 -2.13 0.00	27.02 -2.16 0.00	26.67 -2.29 0.00	27.11 -2.13 0.00	28.22 -2.16 0.00	34.57 -2.64 0.00	38.67 -3.18 0.00	43.60 -3.23 0.00	47.49 -3.57 0.00	49.88 -3.87 0.00	51.20 -3.85 0.00	52.02 -3.92 0.00	55.70 -3.87 0.00	55.93 -4.02 0.00	56.58 -4.00 0.00	52.98 -4.05 0.00	53.04 -4.05 0.00	55.41 -4.04 0.00	52.12 -3.44 0.00	44.53 -3.25 0.00	36.24 -2.98 0.00
GREENIDGE___4 23583	37.00 -2.91 0.00	31.76 -2.72 0.00	28.54 -2.35 0.00	26.31 -2.13 0.00	27.02 -2.16 0.00	26.67 -2.29 0.00	27.11 -2.13 0.00	28.22 -2.16 0.00	34.57 -2.64 0.00	38.67 -3.18 0.00	43.60 -3.23 0.00	47.49 -3.57 0.00	49.88 -3.87 0.00	51.20 -3.85 0.00	52.02 -3.92 0.00	55.70 -3.87 0.00	55.93 -4.02 0.00	56.58 -4.00 0.00	52.98 -4.05 0.00	53.04 -4.05 0.00	55.41 -4.04 0.00	52.12 -3.44 0.00	44.53 -3.25 0.00	36.24 -2.98 0.00
GROVEVILLE___HYD 323602	42.75 2.83 0.00	36.86 2.38 0.00	32.90 2.01 0.00	30.27 1.82 0.00	31.01 1.84 0.00	30.84 1.88 0.00	30.94 1.70 0.00	31.96 1.58 0.00	39.22 2.01 0.00	44.61 2.76 0.00	50.10 3.28 0.01	54.79 3.73 0.00	57.72 3.98 0.00	59.18 4.13 0.00	60.24 4.31 0.00	64.40 4.83 0.00	64.50 4.56 0.00	65.17 4.60 0.01	61.31 4.28 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.34 3.78 0.00	51.03 3.25 0.00	41.76 2.55 0.00
HAMPSHIRE___PAPER_HYD 323593	39.60 -0.32 0.00	34.17 -0.31 0.00	30.58 -0.31 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.38 0.00 0.00	37.29 0.07 0.00	41.77 -0.08 0.00	46.60 -0.23 0.00	50.70 -0.36 0.00	53.58 -0.16 0.00	54.39 -0.66 0.00	55.04 -0.89 0.00	58.15 -1.43 0.00	58.92 -1.02 0.00	59.37 -1.21 0.00	56.34 -0.68 0.00	56.80 -0.29 0.00	59.46 0.00 0.00	55.56 0.00 0.00	47.59 -0.19 0.00	39.02 -0.20 0.00
HARZA MOOSE___RIVER 24016	39.64 -0.28 0.00	34.17 -0.31 0.00	30.61 -0.28 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.25 -0.12 0.00	37.14 -0.07 0.00	41.81 -0.04 0.00	46.79 -0.05 0.00	51.01 -0.05 0.00	53.80 0.05 0.00	55.05 0.00 0.00	55.82 -0.11 0.00	59.34 -0.24 0.00	59.88 -0.06 0.00	60.40 -0.18 0.00	56.86 -0.17 0.00	57.03 -0.06 0.00	59.64 0.18 0.00	55.62 0.06 0.00	47.64 -0.14 0.00	39.06 -0.16 0.00
HEMPSTEAD____ 23647	43.23 3.31 0.00	37.45 2.97 0.00	37.38 2.69 -3.80	30.88 2.42 -0.02	31.66 2.48 0.00	31.47 2.52 0.00	31.64 2.40 0.00	32.32 1.94 0.00	40.25 3.01 -0.02	60.37 3.93 -14.59	65.14 4.59 -13.72	68.55 5.06 -12.43	77.08 5.37 -17.96	100.98 5.56 -40.37	67.26 5.76 -5.56	68.93 6.55 -2.80	70.86 6.23 -4.68	71.59 6.30 -4.72	65.34 5.76 -2.55	64.84 5.59 -2.16	68.76 5.83 -3.47	65.63 5.28 -4.78	59.33 4.59 -6.96	42.98 3.76 0.00
HICKLING___1 23621	37.28 -2.63 0.00	31.90 -2.59 0.00	28.61 -2.29 0.00	26.40 -2.05 0.00	27.08 -2.10 0.00	26.75 -2.20 0.00	27.17 -2.08 0.00	28.31 -2.07 0.00	34.72 -2.49 0.00	38.84 -3.01 0.00	43.91 -2.86 0.07	47.89 -3.17 0.00	50.20 -3.55 0.00	51.53 -3.52 0.00	52.41 -3.52 0.00	56.42 -3.16 0.00	56.47 -3.48 0.00	57.18 -3.33 0.06	53.32 -3.71 0.00	53.38 -3.71 0.00	55.77 -3.69 0.00	52.45 -3.11 0.00	44.82 -2.96 0.00	36.39 -2.82 0.00
HICKLING___2 23622	37.28 -2.63 0.00	31.90 -2.59 0.00	28.61 -2.29 0.00	26.40 -2.05 0.00	27.08 -2.10 0.00	26.75 -2.20 0.00	27.17 -2.08 0.00	28.31 -2.07 0.00	34.72 -2.49 0.00	38.84 -3.01 0.00	43.91 -2.86 0.07	47.89 -3.17 0.00	50.20 -3.55 0.00	51.53 -3.52 0.00	52.41 -3.52 0.00	56.42 -3.16 0.00	56.47 -3.48 0.00	57.18 -3.33 0.06	53.32 -3.71 0.00	53.38 -3.71 0.00	55.77 -3.69 0.00	52.45 -3.11 0.00	44.82 -2.96 0.00	36.39 -2.82 0.00
HIGH FALLS___HY 23754	43.03 3.11 0.00	37.10 2.62 0.00	33.15 2.26 0.00	30.55 2.11 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.35 2.11 0.00	32.41 2.04 0.00	39.93 2.72 0.00	45.32 3.47 0.00	50.99 4.17 0.01	55.71 4.65 0.00	58.69 4.94 0.00	60.28 5.23 0.00	61.30 5.37 0.00	65.41 5.84 0.00	65.58 5.63 0.00	66.26 5.69 0.01	62.39 5.36 0.00	62.40 5.31 0.00	65.11 5.65 0.00	60.51 4.95 0.00	51.89 4.11 0.00	42.35 3.14 0.00
HILLBURN___GT 23639	42.71 2.79 0.00	36.77 2.28 -0.01	32.85 1.95 -0.01	30.18 1.74 0.00	30.92 1.72 -0.02	30.74 1.77 -0.02	30.95 1.70 -0.01	31.90 1.52 0.00	39.33 2.12 0.00	44.78 2.93 0.00	50.34 3.51 0.01	54.99 3.93 0.00	57.88 4.14 0.00	59.35 4.29 0.00	60.46 4.53 0.00	64.82 5.24 0.00	64.86 4.92 0.00	65.60 5.03 0.01	61.53 4.51 0.00	61.37 4.28 0.00	63.98 4.52 0.00	59.56 4.00 0.00	51.22 3.44 0.00	41.96 2.71 -0.04
HOLTSVILLE_IC_1 23690	43.35 3.43 0.00	37.83 3.34 0.00	38.06 3.37 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.59 2.22 0.00	40.92 3.68 -0.02	61.12 4.69 -14.59	66.03 5.48 -13.72	69.52 6.03 -12.43	78.05 6.34 -17.96	101.92 6.50 -40.37	67.99 6.49 -5.56	69.70 7.33 -2.80	71.64 7.01 -4.68	72.38 7.09 -4.72	66.14 6.56 -2.55	65.58 6.34 -2.16	69.47 6.54 -3.47	66.18 5.83 -4.78	59.76 5.02 -6.96	43.37 4.16 0.00
HOLTSVILLE_IC_10 23699	43.63 3.71 0.00	38.10 3.62 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.78 2.40 0.00	41.18 3.94 -0.02	61.46 5.02 -14.59	66.45 5.90 -13.72	69.98 6.48 -12.43	78.59 6.88 -17.96	102.47 7.05 -40.37	68.54 7.05 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	72.99 7.69 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.07 7.13 -3.47	66.68 6.33 -4.78	60.14 5.40 -6.96	43.73 4.51 0.00
HOLTSVILLE_IC_2 23691	43.35 3.43 0.00	37.83 3.34 0.00	38.06 3.37 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.59 2.22 0.00	40.92 3.68 -0.02	61.12 4.69 -14.59	66.03 5.48 -13.72	69.52 6.03 -12.43	78.05 6.34 -17.96	101.92 6.50 -40.37	67.99 6.49 -5.56	69.70 7.33 -2.80	71.64 7.01 -4.68	72.38 7.09 -4.72	66.14 6.56 -2.55	65.58 6.34 -2.16	69.47 6.54 -3.47	66.18 5.83 -4.78	59.76 5.02 -6.96	43.37 4.16 0.00

HOLTSVILLE_IC_3 23692	43.35 3.43 0.00	37.83 3.34 0.00	38.06 3.37 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.59 2.22 0.00	40.92 3.68 -0.02	61.12 4.69 -14.59	66.03 5.48 -13.72	69.52 6.03 -12.43	78.05 6.34 -17.96	101.92 6.50 -40.37	67.99 6.49 -5.56	69.70 7.33 -2.80	71.64 7.01 -4.68	72.38 7.09 -4.72	66.14 6.56 -2.55	65.58 6.34 -2.16	69.47 6.54 -3.47	66.18 5.83 -4.78	59.76 5.02 -6.96	43.37 4.16 0.00
HOLTSVILLE_IC_4 23693	43.35 3.43 0.00	37.83 3.34 0.00	38.06 3.37 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.59 2.22 0.00	40.92 3.68 -0.02	61.12 4.69 -14.59	66.03 5.48 -13.72	69.52 6.03 -12.43	78.05 6.34 -17.96	101.92 6.50 -40.37	67.99 6.49 -5.56	69.70 7.33 -2.80	71.64 7.01 -4.68	72.38 7.09 -4.72	66.14 6.56 -2.55	65.58 6.34 -2.16	69.47 6.54 -3.47	66.18 5.83 -4.78	59.76 5.02 -6.96	43.37 4.16 0.00
HOLTSVILLE_IC_5 23694	43.35 3.43 0.00	37.83 3.34 0.00	38.06 3.37 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.59 2.22 0.00	40.92 3.68 -0.02	61.12 4.69 -14.59	66.03 5.48 -13.72	69.52 6.03 -12.43	78.05 6.34 -17.96	101.92 6.50 -40.37	67.99 6.49 -5.56	69.70 7.33 -2.80	71.64 7.01 -4.68	72.38 7.09 -4.72	66.14 6.56 -2.55	65.58 6.34 -2.16	69.47 6.54 -3.47	66.18 5.83 -4.78	59.76 5.02 -6.96	43.37 4.16 0.00
HOLTSVILLE_IC_6 23695	43.63 3.71 0.00	38.10 3.62 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.78 2.40 0.00	41.18 3.94 -0.02	61.46 5.02 -14.59	66.45 5.90 -13.72	69.98 6.48 -12.43	78.59 6.88 -17.96	102.47 7.05 -40.37	68.54 7.05 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	72.99 7.69 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.07 7.13 -3.47	66.68 6.33 -4.78	60.14 5.40 -6.96	43.73 4.51 0.00
HOLTSVILLE_IC_7 23696	43.63 3.71 0.00	38.10 3.62 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.78 2.40 0.00	41.18 3.94 -0.02	61.46 5.02 -14.59	66.45 5.90 -13.72	69.98 6.48 -12.43	78.59 6.88 -17.96	102.47 7.05 -40.37	68.54 7.05 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	72.99 7.69 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.07 7.13 -3.47	66.68 6.33 -4.78	60.14 5.40 -6.96	43.73 4.51 0.00
HOLTSVILLE_IC_8 23697	43.63 3.71 0.00	38.10 3.62 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.78 2.40 0.00	41.18 3.94 -0.02	61.46 5.02 -14.59	66.45 5.90 -13.72	69.98 6.48 -12.43	78.59 6.88 -17.96	102.47 7.05 -40.37	68.54 7.05 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	72.99 7.69 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.07 7.13 -3.47	66.68 6.33 -4.78	60.14 5.40 -6.96	43.73 4.51 0.00
HOLTSVILLE_IC_9 23698	43.63 3.71 0.00	38.10 3.62 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.78 2.40 0.00	41.18 3.94 -0.02	61.46 5.02 -14.59	66.45 5.90 -13.72	69.98 6.48 -12.43	78.59 6.88 -17.96	102.47 7.05 -40.37	68.54 7.05 -5.56	70.24 7.86 -2.80	72.24 7.61 -4.68	72.99 7.69 -4.72	66.65 7.07 -2.55	66.09 6.85 -2.16	70.07 7.13 -3.47	66.68 6.33 -4.78	60.14 5.40 -6.96	43.73 4.51 0.00
HQ_GEN_CEDARS 23644	39.64 -0.28 0.00	34.24 -0.24 0.00	30.68 -0.22 0.00	28.30 -0.14 0.00	29.06 -0.12 0.00	28.81 -0.14 0.00	29.10 -0.15 0.00	30.44 0.06 0.00	37.29 0.07 0.00	41.60 -0.25 0.00	46.37 -0.47 0.00	50.60 -0.46 0.00	53.32 -0.43 0.00	54.45 -0.61 0.00	55.15 -0.78 0.00	58.32 -1.25 0.00	58.92 -1.02 0.00	59.55 -1.03 0.00	56.34 -0.68 0.00	56.75 -0.34 0.00	59.16 -0.30 0.00	55.29 -0.28 0.00	47.49 -0.29 0.00	39.02 -0.20 0.00
HQ_GEN_IMPORT 323601	45.87 -0.16 -6.11	40.37 -0.14 -6.03	38.59 -0.12 -7.82	36.42 -0.11 -8.09	36.46 -0.09 -7.37	35.95 -0.12 -7.11	35.71 -0.09 -6.55	61.11 0.03 -30.70	61.07 0.04 -23.82	61.40 -0.13 -19.68	61.47 -0.23 -14.87	61.41 -0.15 -10.50	61.48 -0.21 -7.95	61.50 -0.22 -6.67	61.44 -0.28 -5.79	61.50 -0.48 -2.40	61.35 -0.36 -1.77	61.48 -0.36 -1.26	61.45 -0.23 -4.65	61.41 -0.11 -4.44	61.61 -0.18 -2.33	61.84 -0.17 -6.44	61.44 -0.14 -13.80	61.22 -0.12 -22.12
HQ_GEN_WHEEL 23651	45.87 -0.16 -6.11	40.37 -0.14 -6.03	38.59 -0.12 -7.82	36.42 -0.11 -8.09	36.46 -0.09 -7.37	35.95 -0.12 -7.11	35.71 -0.09 -6.55	61.11 0.03 -30.70	61.07 0.04 -23.82	61.40 -0.13 -19.68	61.47 -0.23 -14.87	61.41 -0.15 -10.50	61.48 -0.21 -7.95	61.50 -0.22 -6.67	61.44 -0.28 -5.79	61.50 -0.48 -2.40	61.35 -0.36 -1.77	61.48 -0.36 -1.26	61.45 -0.23 -4.65	61.41 -0.11 -4.44	61.61 -0.18 -2.33	61.84 -0.17 -6.44	61.44 -0.14 -13.80	61.22 -0.12 -22.12
HUDSON AVE_GT_3 23810	43.39 3.47 0.00	37.38 2.90 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.85 5.11 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.93 5.88 -0.48	62.39 5.36 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.46 4.89 -0.01	51.99 4.20 0.00	42.59 3.37 0.00
HUDSON AVE_GT_4 23540	43.39 3.47 0.00	37.38 2.90 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.85 5.11 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.93 5.88 -0.48	62.39 5.36 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.46 4.89 -0.01	51.99 4.20 0.00	42.59 3.37 0.00
HUDSON AVE_GT_5 23657	43.39 3.47 0.00	37.38 2.90 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.85 5.11 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.93 5.88 -0.48	62.39 5.36 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.46 4.89 -0.01	51.99 4.20 0.00	42.59 3.37 0.00
HUDSON_AVE_10 24168	43.19 3.27 0.00	37.24 2.76 0.00	33.21 2.32 0.00	30.47 2.02 0.00	31.19 2.01 0.00	30.97 2.03 0.01	31.17 1.93 0.01	32.17 1.79 0.00	39.71 2.49 0.00	45.28 3.43 0.00	50.90 4.07 0.01	55.60 4.54 0.00	58.53 4.78 0.00	60.01 4.95 0.00	61.08 5.15 0.00	65.31 5.72 -0.02	65.41 5.45 -0.02	66.13 5.57 0.02	62.10 5.08 0.00	62.00 4.91 0.00	64.63 5.17 0.00	60.18 4.61 -0.01	51.80 4.01 0.00	42.43 3.22 0.00
HUNTLEY___63 23557	35.05 -4.87 0.00	30.17 -4.31 0.00	27.19 -3.71 0.00	25.15 -3.30 0.00	25.85 -3.33 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.16 -3.22 0.00	33.23 -3.98 0.00	36.32 -5.52 0.01	40.48 -5.71 0.64	44.52 -6.54 0.01	46.64 -7.09 0.01	47.83 -7.21 0.01	48.60 -7.33 0.01	51.82 -7.74 0.01	52.20 -7.73 0.01	52.05 -7.94 0.59	49.55 -7.47 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.45 -6.11 0.00	42.53 -5.26 0.00	34.24 -4.98 0.00
HUNTLEY___64 23558	35.05 -4.87 0.00	30.17 -4.31 0.00	27.19 -3.71 0.00	25.15 -3.30 0.00	25.85 -3.33 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.16 -3.22 0.00	33.23 -3.98 0.00	36.32 -5.52 0.01	40.48 -5.71 0.64	44.52 -6.54 0.01	46.64 -7.09 0.01	47.83 -7.21 0.01	48.60 -7.33 0.01	51.82 -7.74 0.01	52.20 -7.73 0.01	52.05 -7.94 0.59	49.55 -7.47 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.45 -6.11 0.00	42.53 -5.26 0.00	34.24 -4.98 0.00

HUNTLEY___65 23559	35.05 -4.87 0.00	30.17 -4.31 0.00	27.19 -3.71 0.00	25.15 -3.30 0.00	25.85 -3.33 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.16 -3.22 0.00	33.23 -3.98 0.00	36.32 -5.52 0.01	40.48 -5.71 0.64	44.52 -6.54 0.01	46.64 -7.09 0.01	47.83 -7.21 0.01	48.60 -7.33 0.01	51.82 -7.74 0.01	52.20 -7.73 0.01	52.05 -7.94 0.59	49.55 -7.47 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.45 -6.11 0.00	42.53 -5.26 0.00	34.24 -4.98 0.00
HUNTLEY___66 23560	35.05 -4.87 0.00	30.17 -4.31 0.00	27.19 -3.71 0.00	25.15 -3.30 0.00	25.85 -3.33 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.16 -3.22 0.00	33.23 -3.98 0.00	36.32 -5.52 0.01	40.48 -5.71 0.64	44.52 -6.54 0.01	46.64 -7.09 0.01	47.83 -7.21 0.01	48.60 -7.33 0.01	51.82 -7.74 0.01	52.20 -7.73 0.01	52.05 -7.94 0.59	49.55 -7.47 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.45 -6.11 0.00	42.53 -5.26 0.00	34.24 -4.98 0.00
HUNTLEY___67 23561	34.65 -5.27 0.00	29.79 -4.69 0.00	26.81 -4.08 0.00	24.83 -3.61 0.00	25.50 -3.68 0.00	24.96 -4.00 0.00	25.53 -3.71 0.00	26.76 -3.61 0.00	32.75 -4.47 0.00	35.82 -6.03 0.01	39.93 -6.28 0.63	43.90 -7.15 0.01	46.05 -7.69 0.01	47.17 -7.87 0.01	47.93 -8.00 0.01	51.17 -8.40 0.01	51.42 -8.51 0.01	51.33 -8.66 0.58	48.87 -8.16 0.01	48.92 -8.16 0.01	50.95 -8.50 0.01	48.67 -6.89 0.00	41.86 -5.92 0.00	33.76 -5.45 0.00
HUNTLEY___68 23562	34.65 -5.27 0.00	29.79 -4.69 0.00	26.81 -4.08 0.00	24.83 -3.61 0.00	25.50 -3.68 0.00	24.96 -4.00 0.00	25.53 -3.71 0.00	26.76 -3.61 0.00	32.75 -4.47 0.00	35.82 -6.03 0.01	39.93 -6.28 0.63	43.90 -7.15 0.01	46.05 -7.69 0.01	47.17 -7.87 0.01	47.93 -8.00 0.01	51.17 -8.40 0.01	51.42 -8.51 0.01	51.33 -8.66 0.58	48.87 -8.16 0.01	48.92 -8.16 0.01	50.95 -8.50 0.01	48.67 -6.89 0.00	41.86 -5.92 0.00	33.76 -5.45 0.00
INDECK___CORINTH 23802	43.19 3.27 0.00	37.34 2.86 0.00	33.52 2.63 0.00	30.92 2.47 0.00	31.69 2.51 0.00	31.62 2.66 0.00	31.90 2.66 0.00	33.05 2.67 0.00	39.82 2.60 0.00	45.45 3.60 0.00	50.72 3.89 0.00	54.53 3.47 0.00	57.51 3.76 0.00	58.19 3.14 0.00	59.18 3.24 0.00	62.79 3.22 0.00	63.54 3.60 0.00	63.97 3.39 0.00	61.25 4.22 0.00	61.20 4.11 0.00	63.86 4.40 0.00	59.56 4.00 0.00	51.37 3.58 0.00	42.47 3.25 0.00
INDECK___ILION 23567	40.72 0.80 0.00	35.14 0.66 0.00	31.45 0.56 0.00	28.96 0.51 0.00	29.70 0.53 0.00	29.47 0.52 0.00	29.77 0.53 0.00	30.92 0.55 0.00	37.96 0.74 0.00	42.77 0.92 0.00	47.96 1.12 0.00	52.29 1.23 0.00	55.09 1.34 0.00	56.43 1.38 0.00	57.33 1.40 0.00	61.12 1.55 0.00	61.56 1.62 0.00	62.21 1.64 0.00	58.51 1.48 0.00	58.57 1.48 0.00	61.00 1.55 0.00	56.95 1.39 0.00	48.88 1.10 0.00	40.04 0.82 0.00
INDECK___OLEAN 23982	34.77 -5.15 0.00	29.69 -4.79 0.00	26.75 -4.14 0.00	24.75 -3.70 0.00	25.35 -3.82 0.00	24.70 -4.26 0.00	25.41 -3.83 0.00	26.82 -3.55 0.00	32.90 -4.32 0.00	36.32 -5.52 0.01	40.85 -5.43 0.55	45.18 -5.87 0.01	46.81 -6.93 0.01	48.05 -6.99 0.01	48.82 -7.10 0.01	52.66 -6.91 0.01	52.80 -7.13 0.01	52.86 -7.21 0.51	49.78 -7.24 0.01	50.06 -7.02 0.01	52.26 -7.19 0.01	49.73 -5.83 0.00	42.57 -5.21 0.00	34.00 -5.22 0.00
INDECK___OSWEGO 23783	38.64 -1.28 0.00	33.34 -1.14 0.00	29.87 -1.02 0.00	27.51 -0.94 0.00	28.24 -0.93 0.00	28.00 -0.96 0.00	28.31 -0.94 0.00	29.40 -0.97 0.00	36.06 -1.15 0.00	40.51 -1.34 0.00	45.38 -1.45 0.00	49.48 -1.58 0.00	52.08 -1.67 0.00	53.40 -1.65 0.00	54.26 -1.68 0.00	57.79 -1.79 0.00	58.20 -1.74 0.00	58.82 -1.76 0.00	55.26 -1.77 0.00	55.38 -1.71 0.00	57.73 -1.72 0.00	54.06 -1.50 0.00	46.35 -1.43 0.00	37.96 -1.25 0.00
INDECK___YERKES 23781	35.05 -4.87 0.00	30.17 -4.31 0.00	27.19 -3.71 0.00	25.15 -3.30 0.00	25.85 -3.33 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.16 -3.22 0.00	33.23 -3.98 0.00	36.32 -5.52 0.01	40.48 -5.71 0.64	44.52 -6.54 0.01	46.64 -7.09 0.01	47.83 -7.21 0.01	48.60 -7.33 0.01	51.82 -7.74 0.01	52.20 -7.73 0.01	52.05 -7.94 0.59	49.55 -7.47 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.45 -6.11 0.00	42.53 -5.26 0.00	34.24 -4.98 0.00
INDIAN POINT_GT_1 24139	42.71 2.79 0.00	36.79 2.31 0.00	32.87 1.98 0.00	30.18 1.74 0.00	30.93 1.75 0.00	30.75 1.80 0.00	30.94 1.70 0.00	31.93 1.55 0.00	39.33 2.12 0.00	44.78 2.93 0.00	50.29 3.47 0.01	54.94 3.88 0.00	57.88 4.14 0.00	59.35 4.29 0.00	60.41 4.47 0.00	64.70 5.12 0.00	64.80 4.86 0.00	65.54 4.97 0.01	61.48 4.45 0.00	61.31 4.22 0.00	63.92 4.46 0.00	59.51 3.94 0.00	51.22 3.44 0.00	41.92 2.71 0.00
INDIAN POINT_GT_2 23659	42.71 2.79 0.00	36.79 2.31 0.00	32.87 1.98 0.00	30.18 1.74 0.00	30.93 1.75 0.00	30.75 1.80 0.00	30.94 1.70 0.00	31.93 1.55 0.00	39.33 2.12 0.00	44.78 2.93 0.00	50.29 3.47 0.01	54.94 3.88 0.00	57.88 4.14 0.00	59.35 4.29 0.00	60.41 4.47 0.00	64.70 5.12 0.00	64.80 4.86 0.00	65.54 4.97 0.01	61.48 4.45 0.00	61.31 4.22 0.00	63.92 4.46 0.00	59.51 3.94 0.00	51.22 3.44 0.00	41.92 2.71 0.00
INDIAN POINT_GT_3 24019	42.71 2.79 0.00	36.79 2.31 0.00	32.87 1.98 0.00	30.18 1.74 0.00	30.93 1.75 0.00	30.75 1.80 0.00	30.94 1.70 0.00	31.93 1.55 0.00	39.33 2.12 0.00	44.78 2.93 0.00	50.29 3.47 0.01	54.94 3.88 0.00	57.88 4.14 0.00	59.35 4.29 0.00	60.41 4.47 0.00	64.70 5.12 0.00	64.80 4.86 0.00	65.54 4.97 0.01	61.48 4.45 0.00	61.31 4.22 0.00	63.92 4.46 0.00	59.51 3.94 0.00	51.22 3.44 0.00	41.92 2.71 0.00
INDIAN POINT___2 23530	42.59 2.67 0.00	36.69 2.21 0.00	32.78 1.88 0.00	30.12 1.68 0.00	30.87 1.69 0.00	30.66 1.71 0.00	30.88 1.64 0.00	31.83 1.46 0.00	39.26 2.05 0.00	44.65 2.80 0.00	50.20 3.37 0.01	54.84 3.78 0.00	57.72 3.98 0.00	59.18 4.13 0.00	60.24 4.31 0.00	64.58 5.00 0.00	64.62 4.68 0.00	65.36 4.79 0.01	61.36 4.33 0.00	61.20 4.11 0.00	63.80 4.34 0.00	59.40 3.83 0.00	51.08 3.30 0.00	41.84 2.63 0.00
INDIAN POINT___3 23531	42.59 2.67 0.00	36.69 2.21 0.00	32.78 1.88 0.00	30.12 1.68 0.00	30.84 1.66 0.00	30.66 1.71 0.00	30.88 1.64 0.00	31.83 1.46 0.00	39.22 2.01 0.00	44.65 2.80 0.00	50.15 3.33 0.01	54.79 3.73 0.00	57.67 3.92 0.00	59.13 4.07 0.00	60.18 4.25 0.00	64.52 4.94 0.00	64.56 4.62 0.00	65.30 4.73 0.01	61.25 4.22 0.00	61.14 4.05 0.00	63.74 4.28 0.00	59.34 3.78 0.00	51.08 3.30 0.00	41.80 2.59 0.00
IP CORINTH___1 23988	43.31 3.39 0.00	37.45 2.97 0.00	33.58 2.69 0.00	31.01 2.56 0.00	31.77 2.60 0.00	31.68 2.72 0.00	31.96 2.72 0.00	33.14 2.76 0.00	39.89 2.68 0.00	45.49 3.64 0.00	50.72 3.89 0.00	54.53 3.47 0.00	57.40 3.65 0.00	58.13 3.08 0.00	59.01 3.08 0.00	62.61 3.04 0.00	63.42 3.48 0.00	63.85 3.27 0.00	61.31 4.28 0.00	61.37 4.28 0.00	64.04 4.58 0.00	59.79 4.22 0.00	51.51 3.73 0.00	42.59 3.37 0.00
IP___TICONDEROGA 23804	43.79 3.87 0.00	38.07 3.59 0.00	34.01 3.12 0.00	31.32 2.87 0.00	32.06 2.89 0.00	32.08 3.13 0.00	32.46 3.22 0.00	33.60 3.22 0.00	40.64 3.42 0.00	46.50 4.65 0.00	51.38 4.54 0.00	55.30 4.24 0.00	58.47 4.73 0.00	59.51 4.46 0.00	60.46 4.53 0.00	64.10 4.53 0.00	64.68 4.74 0.00	65.30 4.73 0.00	61.76 4.73 0.00	61.60 4.51 0.00	64.04 4.58 0.00	59.62 4.06 0.00	51.80 4.01 0.00	43.02 3.80 0.00

JARVIS____ 23743	40.08 0.16 0.00	34.62 0.14 0.00	31.02 0.12 0.00	28.56 0.11 0.00	29.29 0.12 0.00	29.07 0.12 0.00	29.36 0.12 0.00	30.47 0.09 0.00	37.33 0.11 0.00	42.02 0.17 0.00	47.07 0.23 0.00	51.32 0.26 0.00	54.01 0.27 0.00	55.33 0.28 0.00	56.21 0.28 0.00	59.87 0.30 0.00	60.24 0.30 0.00	60.88 0.30 0.00	57.31 0.29 0.00	57.32 0.23 0.00	59.70 0.24 0.00	55.79 0.22 0.00	47.97 0.19 0.00	39.37 0.16 0.00
JENNISON___1 23625	39.80 -0.12 0.00	34.24 -0.24 0.00	30.68 -0.22 0.00	28.30 -0.14 0.00	29.12 -0.06 0.00	28.75 -0.20 0.00	29.10 -0.15 0.00	30.22 -0.15 0.00	37.10 -0.11 0.00	41.81 -0.04 0.00	46.98 0.19 0.04	51.26 0.20 0.00	53.96 0.21 0.00	55.33 0.28 0.00	56.21 0.28 0.00	60.17 0.60 0.00	60.48 0.54 0.00	61.15 0.61 0.04	57.26 0.23 0.00	57.37 0.29 0.00	59.99 0.54 0.00	56.01 0.44 0.00	47.92 0.14 0.00	39.10 -0.12 0.00
JENNISON___2 23626	39.76 -0.16 0.00	34.21 -0.28 0.00	30.65 -0.25 0.00	28.28 -0.17 0.00	29.09 -0.09 0.00	28.75 -0.20 0.00	29.07 -0.18 0.00	30.19 -0.18 0.00	37.06 -0.15 0.00	41.77 -0.08 0.00	46.94 0.14 0.04	51.21 0.15 0.00	53.91 0.16 0.00	55.27 0.22 0.00	56.16 0.22 0.00	60.11 0.54 0.00	60.42 0.48 0.00	61.09 0.55 0.04	57.20 0.17 0.00	57.32 0.23 0.00	59.87 0.42 0.00	55.95 0.39 0.00	47.88 0.10 0.00	39.06 -0.16 0.00
KEDC PORT_JEFF_GT2 24210	43.55 3.63 0.00	38.03 3.55 0.00	38.22 3.52 -3.80	31.68 3.21 -0.02	32.44 3.27 0.00	32.25 3.30 0.00	32.43 3.19 0.00	32.72 2.34 0.00	41.10 3.87 -0.02	61.33 4.90 -14.59	66.26 5.71 -13.72	69.77 6.28 -12.43	78.37 6.66 -17.96	102.19 6.77 -40.37	68.26 6.77 -5.56	70.00 7.63 -2.80	72.00 7.37 -4.68	72.75 7.45 -4.72	66.48 6.90 -2.55	65.87 6.62 -2.16	69.83 6.90 -3.47	66.46 6.11 -4.78	60.05 5.30 -6.96	43.65 4.43 0.00
KEDC PORT_JEFF_GT3 24211	43.55 3.63 0.00	38.03 3.55 0.00	38.22 3.52 -3.80	31.68 3.21 -0.02	32.44 3.27 0.00	32.25 3.30 0.00	32.43 3.19 0.00	32.72 2.34 0.00	41.10 3.87 -0.02	61.33 4.90 -14.59	66.26 5.71 -13.72	69.77 6.28 -12.43	78.37 6.66 -17.96	102.19 6.77 -40.37	68.26 6.77 -5.56	70.00 7.63 -2.80	72.00 7.37 -4.68	72.75 7.45 -4.72	66.48 6.90 -2.55	65.87 6.62 -2.16	69.83 6.90 -3.47	66.46 6.11 -4.78	60.05 5.30 -6.96	43.65 4.43 0.00
KEDC_GLWD_GT4 24219	43.31 3.39 0.00	37.45 2.97 0.00	37.32 2.63 -3.80	30.82 2.36 -0.02	31.57 2.39 0.00	31.39 2.43 0.00	31.58 2.34 0.00	32.35 1.97 0.00	40.17 2.94 -0.02	60.29 3.85 -14.59	65.05 4.50 -13.72	68.50 5.00 -12.43	77.03 5.32 -17.96	100.87 5.45 -40.37	67.20 5.71 -5.56	68.81 6.43 -2.80	70.80 6.17 -4.68	71.59 6.30 -4.72	65.28 5.70 -2.55	64.78 5.54 -2.16	68.76 5.83 -3.47	65.57 5.22 -4.78	59.28 4.54 -6.96	42.86 3.65 0.00
KEDC_GLWD_GT5 24220	43.31 3.39 0.00	37.45 2.97 0.00	37.32 2.63 -3.80	30.82 2.36 -0.02	31.57 2.39 0.00	31.39 2.43 0.00	31.58 2.34 0.00	32.35 1.97 0.00	40.17 2.94 -0.02	60.29 3.85 -14.59	65.05 4.50 -13.72	68.50 5.00 -12.43	77.03 5.32 -17.96	100.87 5.45 -40.37	67.20 5.71 -5.56	68.81 6.43 -2.80	70.80 6.17 -4.68	71.59 6.30 -4.72	65.28 5.70 -2.55	64.78 5.54 -2.16	68.76 5.83 -3.47	65.57 5.22 -4.78	59.28 4.54 -6.96	42.86 3.65 0.00
KENSICO____ 23655	42.91 2.99 0.00	36.97 2.48 0.00	33.02 2.13 0.00	30.35 1.91 0.00	31.07 1.90 0.00	30.89 1.94 0.00	31.09 1.84 0.00	32.08 1.70 0.00	39.52 2.31 0.00	44.99 3.14 0.00	50.57 3.75 0.01	55.20 4.14 0.00	58.15 4.41 0.00	59.62 4.57 0.00	60.69 4.75 0.00	65.00 5.42 0.00	65.10 5.16 0.00	65.84 5.27 0.01	61.76 4.73 0.00	61.66 4.57 0.00	64.27 4.82 0.00	59.79 4.22 0.00	51.46 3.68 0.00	42.16 2.94 0.00
KIAC_JFK_GT1 23816	43.27 3.35 0.00	37.28 2.79 0.00	33.18 2.29 0.00	30.44 1.99 0.00	31.13 1.95 0.00	30.91 1.97 0.01	31.11 1.87 0.01	32.11 1.73 0.00	39.67 2.46 0.00	45.28 3.43 0.00	50.85 4.03 0.01	55.50 4.44 0.00	58.37 4.62 0.00	59.84 4.79 0.00	60.91 4.98 0.00	65.13 5.54 -0.02	65.23 5.28 -0.02	66.07 5.51 0.02	61.99 4.96 0.00	61.88 4.80 0.00	64.63 5.17 0.00	60.13 4.56 -0.01	51.70 3.92 0.00	42.55 3.33 0.00
KIAC_JFK_GT2 23817	43.27 3.35 0.00	37.28 2.79 0.00	33.18 2.29 0.00	30.44 1.99 0.00	31.13 1.95 0.00	30.91 1.97 0.01	31.11 1.87 0.01	32.11 1.73 0.00	39.67 2.46 0.00	45.28 3.43 0.00	50.85 4.03 0.01	55.50 4.44 0.00	58.37 4.62 0.00	59.84 4.79 0.00	60.91 4.98 0.00	65.13 5.54 -0.02	65.23 5.28 -0.02	66.07 5.51 0.02	61.99 4.96 0.00	61.88 4.80 0.00	64.63 5.17 0.00	60.13 4.56 -0.01	51.70 3.92 0.00	42.55 3.33 0.00
KINTIGH____ 23543	35.01 -4.91 0.00	30.21 -4.28 0.00	27.15 -3.74 0.00	25.12 -3.33 0.00	25.79 -3.38 0.00	25.33 -3.62 0.00	25.85 -3.39 0.00	27.03 -3.34 0.00	33.08 -4.13 0.00	36.40 -5.44 0.01	40.34 -5.81 0.68	44.41 -6.64 0.01	46.75 -6.99 0.01	47.89 -7.16 0.01	48.65 -7.27 0.01	51.82 -7.74 0.01	52.14 -7.79 0.01	52.01 -7.94 0.63	49.61 -7.41 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.23 -6.33 0.00	42.24 -5.54 0.00	34.27 -4.94 0.00
LEDERLE____ 23769	42.95 3.03 0.00	37.02 2.48 -0.06	33.05 2.13 -0.03	30.36 1.91 -0.01	31.18 1.90 -0.10	30.99 1.94 -0.09	31.18 1.87 -0.06	32.11 1.73 0.00	39.56 2.34 0.00	45.03 3.18 0.00	50.62 3.79 0.01	55.35 4.29 0.00	58.21 4.46 0.00	59.73 4.68 0.00	60.80 4.87 0.00	65.18 5.60 0.00	65.22 5.28 0.00	65.96 5.39 0.01	61.88 4.85 0.00	61.77 4.68 0.00	64.39 4.93 0.00	59.95 4.39 0.00	51.51 3.73 0.00	42.32 2.94 -0.16
LINDEN COGEN____ 23786	43.19 3.27 0.00	37.24 2.76 0.00	33.24 2.35 0.00	30.49 2.05 0.00	31.22 2.04 0.00	31.01 2.06 0.00	31.20 1.96 0.00	32.20 1.82 0.00	39.74 2.53 0.00	45.32 3.47 0.00	50.94 4.12 0.01	55.70 4.65 0.00	58.63 4.89 0.00	60.11 5.06 0.00	61.19 5.26 0.00	65.43 5.84 -0.01	65.65 5.57 -0.13	66.68 5.63 -0.47	62.16 5.13 0.00	62.05 4.97 0.00	64.63 5.17 0.00	60.24 4.67 -0.01	51.80 4.01 0.00	42.43 3.22 0.00
LIPA_MISC_IPP 23656	43.43 3.51 0.00	38.00 3.52 0.00	38.28 3.58 -3.80	31.71 3.24 -0.02	32.50 3.33 0.00	32.28 3.33 0.00	32.46 3.22 0.00	32.72 2.34 0.00	41.10 3.87 -0.02	61.38 4.94 -14.59	66.36 5.81 -13.72	69.87 6.38 -12.43	78.48 6.77 -17.96	102.36 6.94 -40.37	68.26 6.77 -5.56	70.00 7.63 -2.80	72.00 7.37 -4.68	72.75 7.45 -4.72	66.43 6.84 -2.55	65.87 6.62 -2.16	69.77 6.84 -3.47	66.40 6.06 -4.78	59.90 5.16 -6.96	43.49 4.27 0.00
LITTLE FALLS___HYD 24013	41.60 1.68 0.00	35.83 1.34 0.00	32.04 1.14 0.00	29.50 1.05 0.00	30.28 1.11 0.00	30.02 1.07 0.00	30.33 1.08 0.00	31.50 1.12 0.00	38.74 1.53 0.00	43.78 1.93 0.00	49.13 2.29 0.00	53.61 2.55 0.00	56.54 2.79 0.00	57.91 2.86 0.00	58.90 2.96 0.00	62.85 3.28 0.00	63.30 3.36 0.00	64.03 3.45 0.00	60.11 3.08 0.00	60.17 3.08 0.00	62.73 3.27 0.00	58.45 2.89 0.00	50.08 2.29 0.00	40.94 1.73 0.00
LONG_LAKE_PHOENIX 24014	38.84 -1.08 0.00	33.48 -1.00 0.00	30.00 -0.90 0.00	27.65 -0.80 0.00	28.36 -0.82 0.00	28.11 -0.84 0.00	28.45 -0.79 0.00	29.59 -0.79 0.00	36.28 -0.93 0.00	40.80 -1.05 0.00	45.76 -1.08 0.00	49.78 -1.28 0.00	52.46 -1.29 0.00	53.79 -1.27 0.00	54.59 -1.34 0.00	58.21 -1.37 0.00	58.56 -1.38 0.00	59.25 -1.33 0.00	55.66 -1.37 0.00	55.78 -1.31 0.00	58.09 -1.37 0.00	54.34 -1.22 0.00	46.63 -1.15 0.00	38.16 -1.06 0.00

LOVETT___3 23632	42.19 2.28 0.00	36.36 1.93 0.05	32.50 1.64 0.03	29.89 1.45 0.01	30.54 1.46 0.09	30.35 1.48 0.08	30.59 1.40 0.06	31.59 1.22 0.00	38.89 1.67 0.00	44.24 2.39 0.00	49.73 2.90 0.01	54.33 3.27 0.00	57.18 3.44 0.00	58.57 3.52 0.00	59.68 3.75 0.00	63.98 4.41 0.00	64.02 4.08 0.00	64.75 4.18 0.01	60.74 3.71 0.00	60.57 3.48 0.00	63.14 3.69 0.00	58.79 3.22 0.00	50.60 2.82 0.00	41.27 2.20 0.14
LOVETT___4 23642	42.55 2.63 0.00	36.68 2.21 0.01	32.77 1.88 0.01	30.12 1.68 0.00	30.82 1.66 0.02	30.64 1.71 0.02	30.87 1.64 0.01	31.83 1.46 0.00	39.22 2.01 0.00	44.61 2.76 0.00	50.15 3.33 0.01	54.79 3.73 0.00	57.67 3.92 0.00	59.13 4.07 0.00	60.18 4.25 0.00	64.52 4.94 0.00	64.56 4.62 0.00	65.29 4.73 0.01	61.25 4.22 0.00	61.14 4.05 0.00	63.74 4.28 0.00	59.34 3.78 0.00	51.03 3.25 0.00	41.73 2.55 0.04
LOVETT___5 23593	42.55 2.63 0.00	36.68 2.21 0.01	32.77 1.88 0.01	30.12 1.68 0.00	30.82 1.66 0.02	30.64 1.71 0.02	30.87 1.64 0.01	31.83 1.46 0.00	39.22 2.01 0.00	44.61 2.76 0.00	50.15 3.33 0.01	54.79 3.73 0.00	57.67 3.92 0.00	59.13 4.07 0.00	60.18 4.25 0.00	64.52 4.94 0.00	64.56 4.62 0.00	65.29 4.73 0.01	61.25 4.22 0.00	61.14 4.05 0.00	63.74 4.28 0.00	59.34 3.78 0.00	51.03 3.25 0.00	41.73 2.55 0.04
LOWER RAQUET___HYD 24057	39.64 -0.28 0.00	34.21 -0.28 0.00	30.65 -0.25 0.00	28.28 -0.17 0.00	29.06 -0.12 0.00	28.78 -0.17 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.40 0.19 0.00	41.72 -0.13 0.00	46.41 -0.42 0.00	50.50 -0.56 0.00	53.42 -0.32 0.00	54.12 -0.94 0.00	54.70 -1.23 0.00	57.61 -1.97 0.00	58.56 -1.38 0.00	58.88 -1.70 0.00	56.12 -0.91 0.00	56.75 -0.34 0.00	59.46 0.00 0.00	55.51 -0.06 0.00	47.54 -0.24 0.00	39.06 -0.16 0.00
LOWER___HUDSON 24059	42.51 2.59 0.00	36.83 2.34 0.00	33.05 2.16 0.00	30.44 1.99 0.00	31.19 2.01 0.00	31.04 2.08 0.00	31.35 2.11 0.00	32.41 2.04 0.00	39.45 2.23 0.00	44.70 2.85 0.00	49.88 3.04 0.00	54.02 2.96 0.00	56.86 3.12 0.00	58.02 2.97 0.00	58.95 3.02 0.00	62.79 3.22 0.00	63.30 3.36 0.00	63.85 3.27 0.00	60.34 3.31 0.00	60.17 3.08 0.00	62.67 3.21 0.00	58.51 2.94 0.00	50.51 2.72 0.00	41.73 2.51 0.00
LWR___OSWEGATCHIE_HYD 23850	39.60 -0.32 0.00	34.17 -0.31 0.00	30.58 -0.31 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.38 0.00 0.00	37.29 0.07 0.00	41.77 -0.08 0.00	46.60 -0.23 0.00	50.70 -0.36 0.00	53.58 -0.16 0.00	54.39 -0.66 0.00	55.04 -0.89 0.00	58.15 -1.43 0.00	58.92 -1.02 0.00	59.37 -1.21 0.00	56.34 -0.68 0.00	56.80 -0.29 0.00	59.46 0.00 0.00	55.56 0.00 0.00	47.59 -0.19 0.00	39.02 -0.20 0.00
LYONS_FALL_HYD 23570	39.64 -0.28 0.00	34.17 -0.31 0.00	30.61 -0.28 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.25 -0.12 0.00	37.14 -0.07 0.00	41.81 -0.04 0.00	46.79 -0.05 0.00	51.01 -0.05 0.00	53.80 0.05 0.00	55.05 0.00 0.00	55.82 -0.11 0.00	59.34 -0.24 0.00	59.88 -0.06 0.00	60.40 -0.18 0.00	56.86 -0.17 0.00	57.03 -0.06 0.00	59.64 0.18 0.00	55.62 0.06 0.00	47.64 -0.14 0.00	39.06 -0.16 0.00
MAPLE RIDGE_WT_1 323574	39.76 -0.16 0.00	34.34 -0.14 0.00	30.77 -0.12 0.00	28.36 -0.09 0.00	29.09 -0.09 0.00	28.87 -0.09 0.00	29.16 -0.09 0.00	30.35 -0.03 0.00	37.18 -0.04 0.00	41.72 -0.13 0.00	46.69 -0.14 0.00	50.91 -0.15 0.00	53.58 -0.16 0.00	54.89 -0.17 0.00	55.71 -0.22 0.00	59.34 -0.24 0.00	59.70 -0.24 0.00	60.34 -0.24 0.00	56.86 -0.17 0.00	56.97 -0.11 0.00	59.34 -0.12 0.00	55.45 -0.11 0.00	47.64 -0.14 0.00	39.10 -0.12 0.00
MG INDUSTRY___DRP 24185	41.44 1.52 0.00	35.83 1.34 0.00	32.13 1.24 0.00	29.58 1.14 0.00	30.31 1.14 0.00	30.11 1.16 0.00	30.30 1.05 0.00	31.32 0.94 0.00	38.18 0.97 0.00	43.15 1.30 0.00	48.24 1.41 0.00	52.49 1.43 0.00	55.30 1.56 0.00	56.54 1.49 0.00	57.50 1.57 0.00	61.36 1.79 0.00	61.68 1.74 0.00	62.21 1.64 0.00	58.57 1.54 0.00	58.52 1.43 0.00	60.88 1.43 0.00	56.90 1.33 0.00	49.17 1.39 0.00	40.55 1.33 0.00
MID___OSWEGATCHIE_HYD 23849	39.60 -0.32 0.00	34.17 -0.31 0.00	30.58 -0.31 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.38 0.00 0.00	37.29 0.07 0.00	41.77 -0.08 0.00	46.60 -0.23 0.00	50.70 -0.36 0.00	53.58 -0.16 0.00	54.39 -0.66 0.00	55.04 -0.89 0.00	58.15 -1.43 0.00	58.92 -1.02 0.00	59.37 -1.21 0.00	56.34 -0.68 0.00	56.80 -0.29 0.00	59.46 0.00 0.00	55.56 0.00 0.00	47.59 -0.19 0.00	39.02 -0.20 0.00
MID___RAQUETTE_HYD 23851	39.64 -0.28 0.00	34.21 -0.28 0.00	30.65 -0.25 0.00	28.28 -0.17 0.00	29.06 -0.12 0.00	28.78 -0.17 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.40 0.19 0.00	41.72 -0.13 0.00	46.41 -0.42 0.00	50.50 -0.56 0.00	53.42 -0.32 0.00	54.12 -0.94 0.00	54.70 -1.23 0.00	57.61 -1.97 0.00	58.56 -1.38 0.00	58.88 -1.70 0.00	56.12 -0.91 0.00	56.75 -0.34 0.00	59.46 0.00 0.00	55.51 -0.06 0.00	47.54 -0.24 0.00	39.06 -0.16 0.00
MILLIKEN___1 23584	36.29 -3.63 0.00	31.21 -3.28 0.00	27.93 -2.97 0.00	25.74 -2.70 0.00	26.46 -2.71 0.00	26.20 -2.75 0.00	26.52 -2.72 0.00	27.55 -2.83 0.00	33.94 -3.27 0.00	38.21 -3.64 0.00	42.94 -3.89 0.01	46.77 -4.29 0.00	49.34 -4.41 0.00	50.70 -4.35 0.00	51.40 -4.53 0.00	54.93 -4.65 0.00	55.33 -4.62 0.00	55.90 -4.66 0.01	52.41 -4.62 0.00	52.52 -4.57 0.00	55.00 -4.46 0.00	51.40 -4.17 0.00	43.77 -4.01 0.00	35.73 -3.49 0.00
MILLIKEN___2 23585	36.29 -3.63 0.00	31.21 -3.28 0.00	27.93 -2.97 0.00	25.74 -2.70 0.00	26.46 -2.71 0.00	26.20 -2.75 0.00	26.52 -2.72 0.00	27.55 -2.83 0.00	33.94 -3.27 0.00	38.21 -3.64 0.00	42.94 -3.89 0.01	46.77 -4.29 0.00	49.34 -4.41 0.00	50.70 -4.35 0.00	51.40 -4.53 0.00	54.93 -4.65 0.00	55.33 -4.62 0.00	55.90 -4.66 0.01	52.41 -4.62 0.00	52.52 -4.57 0.00	55.00 -4.46 0.00	51.40 -4.17 0.00	43.77 -4.01 0.00	35.73 -3.49 0.00
MILLIKEN___DIESEL 23629	36.29 -3.63 0.00	31.21 -3.28 0.00	27.93 -2.97 0.00	25.74 -2.70 0.00	26.46 -2.71 0.00	26.20 -2.75 0.00	26.52 -2.72 0.00	27.55 -2.83 0.00	33.94 -3.27 0.00	38.21 -3.64 0.00	42.94 -3.89 0.01	46.77 -4.29 0.00	49.34 -4.41 0.00	50.70 -4.35 0.00	51.40 -4.53 0.00	54.93 -4.65 0.00	55.33 -4.62 0.00	55.90 -4.66 0.01	52.41 -4.62 0.00	52.52 -4.57 0.00	55.00 -4.46 0.00	51.40 -4.17 0.00	43.77 -4.01 0.00	35.73 -3.49 0.00
MILLSEAT___LFGE 323607	35.65 -4.27 0.00	30.66 -3.83 0.00	27.59 -3.31 0.00	25.52 -2.93 0.00	26.20 -2.98 0.00	25.65 -3.30 0.00	26.26 -2.98 0.00	27.52 -2.86 0.00	33.75 -3.46 0.00	37.03 -4.81 0.01	41.25 -4.92 0.67	45.44 -5.62 0.01	47.72 -6.02 0.01	48.88 -6.17 0.01	49.66 -6.26 0.01	52.95 -6.61 0.01	53.28 -6.65 0.01	53.24 -6.72 0.62	50.63 -6.39 0.01	50.74 -6.34 0.01	52.91 -6.54 0.01	50.40 -5.17 0.00	43.19 -4.59 0.00	34.90 -4.31 0.00
MODEL_CITY_ENERGY 24167	34.89 -5.03 0.00	30.03 -4.45 0.00	27.06 -3.83 0.00	25.06 -3.39 0.00	25.73 -3.44 0.00	25.16 -3.79 0.00	25.76 -3.48 0.00	27.03 -3.34 0.00	33.08 -4.13 0.00	36.11 -5.73 0.01	40.19 -5.99 0.65	44.21 -6.84 0.01	46.43 -7.31 0.01	47.56 -7.49 0.01	48.32 -7.61 0.01	51.47 -8.10 0.01	51.78 -8.15 0.01	51.68 -8.30 0.60	49.27 -7.76 0.01	49.32 -7.76 0.01	51.36 -8.09 0.01	49.12 -6.45 0.00	42.24 -5.54 0.00	34.08 -5.14 0.00

MODERN_LFGE___ 323580	34.89 -5.03 0.00	30.03 -4.45 0.00	27.06 -3.83 0.00	25.06 -3.39 0.00	25.73 -3.44 0.00	25.16 -3.79 0.00	25.76 -3.48 0.00	27.03 -3.34 0.00	33.08 -4.13 0.00	36.11 -5.73 0.01	40.19 -5.99 0.65	44.21 -6.84 0.01	46.43 -7.31 0.01	47.56 -7.49 0.01	48.32 -7.61 0.01	51.47 -8.10 0.01	51.78 -8.15 0.01	51.68 -8.30 0.60	49.27 -7.76 0.01	49.32 -7.76 0.01	51.36 -8.09 0.01	49.12 -6.45 0.00	42.24 -5.54 0.00	34.08 -5.14 0.00
MOHAWK_PAPER___DRP 24187	42.11 2.20 0.00	36.45 1.97 0.00	32.68 1.79 0.00	30.10 1.65 0.00	30.84 1.66 0.00	30.66 1.71 0.00	30.94 1.70 0.00	32.02 1.64 0.00	39.00 1.79 0.00	44.15 2.30 0.00	49.32 2.48 0.00	53.56 2.50 0.00	56.43 2.69 0.00	57.64 2.59 0.00	58.62 2.68 0.00	62.44 2.86 0.00	62.88 2.94 0.00	63.43 2.85 0.00	59.77 2.74 0.00	59.66 2.57 0.00	62.07 2.62 0.00	58.01 2.44 0.00	50.12 2.34 0.00	41.33 2.12 0.00
MONGAUP___HYD 23641	42.39 2.47 0.00	36.52 2.03 0.00	32.62 1.73 0.00	30.01 1.56 0.00	30.78 1.60 0.00	30.57 1.62 0.00	30.79 1.55 0.00	31.83 1.46 0.00	39.19 1.97 0.00	44.53 2.68 0.00	50.01 3.18 0.01	54.63 3.57 0.00	57.51 3.76 0.00	58.96 3.91 0.00	60.02 4.08 0.00	64.16 4.59 0.00	64.32 4.38 0.00	64.99 4.42 0.01	61.08 4.05 0.00	61.08 4.00 0.00	63.68 4.22 0.00	59.29 3.72 0.00	50.94 3.15 0.00	41.69 2.47 0.00
MONTAUK___DIESEL 23721	46.03 6.11 0.00	40.10 5.62 0.00	40.22 5.53 -3.80	33.47 5.01 -0.02	34.22 5.05 0.00	33.96 5.01 0.00	34.16 4.91 0.00	34.42 4.04 0.00	43.97 6.74 -0.02	65.06 8.62 -14.59	71.04 10.49 -13.72	75.08 11.59 -12.43	84.07 12.36 -17.96	108.14 12.72 -40.37	73.86 12.36 -5.56	76.14 13.76 -2.80	78.11 13.49 -4.68	79.05 13.75 -4.72	71.79 12.20 -2.55	71.06 11.82 -2.16	75.36 12.43 -3.47	71.13 10.78 -4.78	63.30 8.55 -6.96	46.00 6.78 0.00
N SALMON___HYD 24042	39.80 -0.12 0.00	34.31 -0.17 0.00	30.74 -0.15 0.00	28.36 -0.09 0.00	29.12 -0.06 0.00	28.90 -0.06 0.00	29.21 -0.03 0.00	30.62 0.24 0.00	37.62 0.41 0.00	42.02 0.17 0.00	46.88 0.05 0.00	51.16 0.10 0.00	53.91 0.16 0.00	55.11 0.06 0.00	55.71 -0.22 0.00	58.98 -0.60 0.00	59.52 -0.42 0.00	60.28 -0.30 0.00	56.97 -0.06 0.00	57.37 0.29 0.00	59.93 0.48 0.00	55.90 0.33 0.00	47.83 0.05 0.00	39.25 0.04 0.00
N.E._GEN_SANDY PD 24062	42.39 2.47 0.00	36.72 2.24 0.00	32.87 1.98 0.00	30.21 1.76 0.00	30.93 1.75 0.00	30.81 1.85 0.00	31.09 1.84 0.00	32.14 1.76 0.00	39.22 2.01 0.00	44.53 2.68 0.00	49.59 2.76 0.01	53.92 2.86 0.00	56.81 3.06 0.00	58.08 3.03 0.00	59.07 3.13 0.00	62.97 3.40 0.00	63.24 3.30 0.00	63.84 3.27 0.01	60.17 3.14 0.00	60.00 2.91 0.00	62.49 3.03 0.00	58.23 2.67 0.00	50.36 2.58 0.00	41.57 2.35 0.00
NARROWS_GT1_1 24228	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_2 24229	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_3 24230	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_4 24231	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_5 24232	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_6 24233	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_7 24234	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT1_8 24235	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_1 24236	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_2 24237	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01

NARROWS_GT2_3 24238	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_4 24239	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_5 24240	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_6 24241	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_7 24242	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NARROWS_GT2_8 24243	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NEG CAPITAL___MECHNVIL 23645	42.67 2.75 0.00	36.93 2.45 0.00	33.15 2.26 0.00	30.55 2.11 0.00	31.31 2.13 0.00	31.18 2.23 0.00	31.47 2.22 0.00	32.56 2.19 0.00	39.60 2.38 0.00	44.95 3.10 0.00	50.16 3.33 0.00	54.23 3.17 0.00	57.18 3.44 0.00	58.30 3.25 0.00	59.23 3.30 0.00	63.03 3.46 0.00	63.60 3.66 0.00	64.15 3.57 0.00	60.68 3.65 0.00	60.51 3.43 0.00	63.03 3.57 0.00	58.79 3.22 0.00	50.74 2.96 0.00	41.92 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.57 -3.35 0.00	31.59 -2.90 0.00	28.30 -2.59 0.00	26.11 -2.33 0.00	26.81 -2.36 0.00	26.46 -2.49 0.00	26.90 -2.34 0.00	28.04 -2.34 0.00	34.42 -2.79 0.00	38.29 -3.56 0.00	43.04 -3.84 -0.05	46.72 -4.34 0.00	49.23 -4.51 0.00	50.48 -4.57 0.00	51.29 -4.64 0.00	54.69 -4.89 0.00	55.03 -4.92 0.00	55.66 -4.97 -0.05	52.30 -4.73 0.00	52.41 -4.68 0.00	54.64 -4.82 0.00	51.51 -4.06 0.00	44.05 -3.73 0.00	35.96 -3.25 0.00
NEG CENTRAL___DRP 24199	37.64 -2.28 0.00	32.41 -2.07 0.00	29.07 -1.82 0.00	26.80 -1.65 0.00	27.51 -1.66 0.00	27.22 -1.74 0.00	27.58 -1.67 0.00	28.68 -1.70 0.00	35.20 -2.01 0.00	39.46 -2.39 0.00	44.36 -2.48 -0.01	48.25 -2.81 0.00	50.79 -2.96 0.00	52.13 -2.92 0.00	52.91 -3.02 0.00	56.54 -3.04 0.00	56.83 -3.12 0.00	57.50 -3.09 -0.01	53.89 -3.14 0.00	54.01 -3.08 0.00	56.37 -3.09 0.00	52.90 -2.67 0.00	45.25 -2.53 0.00	36.94 -2.27 0.00
NEG CENTRAL___INDECK 23768	37.12 -2.79 0.00	31.90 -2.59 0.00	28.64 -2.26 0.00	26.46 -1.99 0.00	27.13 -2.04 0.00	26.72 -2.23 0.00	27.23 -2.02 0.00	28.46 -1.91 0.00	35.02 -2.20 0.00	38.96 -2.89 0.00	44.01 -2.86 -0.03	47.79 -3.27 0.00	50.25 -3.49 0.00	51.58 -3.47 0.00	52.41 -3.52 0.00	56.00 -3.57 0.00	56.29 -3.66 0.00	57.03 -3.57 -0.03	53.38 -3.65 0.00	53.55 -3.54 0.00	55.95 -3.51 0.00	52.73 -2.83 0.00	44.96 -2.82 0.00	36.43 -2.78 0.00
NEG CENTRAL___SENECA 23627	37.24 -2.67 0.00	32.03 -2.45 0.00	28.76 -2.13 0.00	26.54 -1.91 0.00	27.22 -1.95 0.00	26.90 -2.06 0.00	27.31 -1.93 0.00	28.43 -1.94 0.00	34.87 -2.34 0.00	39.00 -2.85 0.00	43.94 -2.90 -0.01	47.79 -3.27 0.00	50.31 -3.44 0.00	51.64 -3.41 0.00	52.41 -3.52 0.00	56.06 -3.51 0.00	56.35 -3.60 0.00	57.02 -3.57 -0.01	53.38 -3.65 0.00	53.49 -3.60 0.00	55.89 -3.57 0.00	52.51 -3.06 0.00	44.87 -2.91 0.00	36.55 -2.67 0.00
NEG CENTRAL___STATE_STREET 24147	37.92 -2.00 0.00	32.66 -1.83 0.00	29.26 -1.64 0.00	26.97 -1.48 0.00	27.69 -1.49 0.00	27.42 -1.53 0.00	27.75 -1.49 0.00	28.86 -1.52 0.00	35.46 -1.75 0.00	39.84 -2.01 0.00	44.78 -2.06 -0.01	48.76 -2.30 0.00	51.38 -2.36 0.00	52.74 -2.31 0.00	53.53 -2.41 0.00	57.19 -2.38 0.00	57.49 -2.46 0.00	58.17 -2.42 -0.01	54.52 -2.51 0.00	54.58 -2.51 0.00	57.08 -2.38 0.00	53.45 -2.11 0.00	45.63 -2.15 0.00	37.25 -1.96 0.00
NEG MILLWOOD___DRP 24198	42.99 3.07 0.00	37.07 2.59 0.00	33.09 2.19 0.00	30.41 1.96 0.00	31.16 1.98 0.00	30.98 2.03 0.00	31.14 1.90 0.00	32.17 1.79 0.00	39.60 2.38 0.00	45.07 3.22 0.00	50.62 3.79 0.01	55.35 4.29 0.00	58.31 4.57 0.00	59.90 4.84 0.00	60.91 4.98 0.00	65.24 5.66 0.00	65.34 5.39 0.00	66.08 5.51 0.01	62.05 5.02 0.00	61.83 4.74 0.00	64.51 5.05 0.00	59.90 4.33 0.00	51.51 3.73 0.00	42.12 2.90 0.00
NEG NORTH_FLCN_SEA 23793	39.00 -0.92 0.00	33.69 -0.79 0.00	30.18 -0.71 0.00	27.82 -0.63 0.00	28.53 -0.64 0.00	28.32 -0.64 0.00	28.63 -0.61 0.00	29.98 -0.39 0.00	36.77 -0.45 0.00	41.06 -0.80 0.00	45.85 -0.98 0.00	50.09 -0.97 0.00	52.72 -1.02 0.00	54.06 -0.99 0.00	54.70 -1.23 0.00	57.97 -1.61 0.00	58.44 -1.50 0.00	59.25 -1.33 0.00	55.89 -1.14 0.00	56.18 -0.91 0.00	58.57 -0.89 0.00	54.67 -0.89 0.00	46.83 -0.96 0.00	38.43 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	39.44 -0.48 0.00	34.03 -0.45 0.00	30.49 -0.40 0.00	28.10 -0.34 0.00	28.83 -0.35 0.00	28.61 -0.35 0.00	28.92 -0.32 0.00	30.32 -0.06 0.00	37.14 -0.07 0.00	41.47 -0.38 0.00	46.27 -0.56 0.00	50.60 -0.46 0.00	53.21 -0.54 0.00	54.56 -0.50 0.00	55.21 -0.73 0.00	58.50 -1.07 0.00	59.04 -0.90 0.00	59.79 -0.79 0.00	56.40 -0.63 0.00	56.75 -0.34 0.00	59.10 -0.36 0.00	55.17 -0.39 0.00	47.30 -0.48 0.00	38.82 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	39.44 -0.48 0.00	34.03 -0.45 0.00	30.49 -0.40 0.00	28.10 -0.34 0.00	28.83 -0.35 0.00	28.63 -0.32 0.00	28.92 -0.32 0.00	30.32 -0.06 0.00	37.18 -0.04 0.00	41.52 -0.33 0.00	46.41 -0.42 0.00	50.70 -0.36 0.00	53.32 -0.43 0.00	54.67 -0.39 0.00	55.32 -0.62 0.00	58.68 -0.89 0.00	59.16 -0.78 0.00	59.97 -0.61 0.00	56.52 -0.51 0.00	56.86 -0.23 0.00	59.28 -0.18 0.00	55.34 -0.22 0.00	47.35 -0.43 0.00	38.86 -0.35 0.00

NEG NORTH___LWR_SARANAC 23913	39.44 -0.48 0.00	34.03 -0.45 0.00	30.49 -0.40 0.00	28.10 -0.34 0.00	28.83 -0.35 0.00	28.63 -0.32 0.00	28.92 -0.32 0.00	30.32 -0.06 0.00	37.18 -0.04 0.00	41.52 -0.33 0.00	46.41 -0.42 0.00	50.70 -0.36 0.00	53.32 -0.43 0.00	54.67 -0.39 0.00	55.32 -0.62 0.00	58.68 -0.89 0.00	59.16 -0.78 0.00	59.97 -0.61 0.00	56.52 -0.51 0.00	56.86 -0.23 0.00	59.28 -0.18 0.00	55.34 -0.22 0.00	47.35 -0.43 0.00	38.86 -0.35 0.00
NEG NORTH___PLATTSBURG 23628	39.44 -0.48 0.00	34.03 -0.45 0.00	30.49 -0.40 0.00	28.10 -0.34 0.00	28.83 -0.35 0.00	28.63 -0.32 0.00	28.92 -0.32 0.00	30.32 -0.06 0.00	37.18 -0.04 0.00	41.52 -0.33 0.00	46.41 -0.42 0.00	50.70 -0.36 0.00	53.32 -0.43 0.00	54.67 -0.39 0.00	55.32 -0.62 0.00	58.68 -0.89 0.00	59.16 -0.78 0.00	59.97 -0.61 0.00	56.52 -0.51 0.00	56.86 -0.23 0.00	59.28 -0.18 0.00	55.34 -0.22 0.00	47.35 -0.43 0.00	38.86 -0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	34.93 -4.99 0.00	30.07 -4.41 0.00	27.06 -3.83 0.00	25.06 -3.39 0.00	25.73 -3.44 0.00	25.16 -3.79 0.00	25.79 -3.45 0.00	27.03 -3.34 0.00	33.08 -4.13 0.00	36.15 -5.69 0.01	40.28 -5.90 0.66	44.31 -6.74 0.01	46.48 -7.26 0.01	47.61 -7.43 0.01	48.37 -7.55 0.01	51.58 -7.98 0.01	51.90 -8.03 0.01	51.79 -8.18 0.61	49.32 -7.70 0.01	49.37 -7.71 0.01	51.42 -8.03 0.01	49.23 -6.33 0.00	42.29 -5.49 0.00	34.12 -5.10 0.00
NEG WEST___LANCASTR 23811	34.37 -5.55 0.00	29.45 -5.03 0.00	26.47 -4.42 0.00	24.52 -3.93 0.00	25.15 -4.03 0.00	24.61 -4.34 0.00	25.18 -4.06 0.00	26.40 -3.98 0.00	32.30 -4.91 0.00	35.57 -6.28 0.01	39.91 -6.37 0.55	43.91 -7.15 0.01	45.89 -7.85 0.01	47.06 -7.98 0.01	47.87 -8.05 0.01	51.41 -8.16 0.01	51.54 -8.39 0.01	51.65 -8.42 0.51	48.75 -8.27 0.01	48.75 -8.33 0.01	50.89 -8.56 0.01	48.45 -7.11 0.00	41.62 -6.16 0.00	33.49 -5.73 0.00
NEG_PENN_ALLEGHNY 23528	38.80 -1.12 0.00	33.38 -1.10 0.00	29.93 -0.96 0.00	27.56 -0.88 0.00	28.27 -0.90 0.00	28.00 -0.96 0.00	28.34 -0.91 0.00	29.40 -0.97 0.00	36.06 -1.15 0.00	40.51 -1.34 0.00	45.56 -1.22 0.06	49.73 -1.33 0.00	52.24 -1.50 0.00	53.56 -1.49 0.00	54.48 -1.45 0.00	58.38 -1.19 0.00	58.50 -1.44 0.00	59.19 -1.33 0.05	55.49 -1.54 0.00	55.49 -1.60 0.00	57.85 -1.61 0.00	54.23 -1.33 0.00	46.54 -1.24 0.00	38.00 -1.22 0.00
NEG___GEN_MONROE 24207	36.73 -3.19 0.00	31.62 -2.86 0.00	28.39 -2.50 0.00	26.23 -2.22 0.00	26.90 -2.28 0.00	26.49 -2.46 0.00	27.02 -2.22 0.00	28.22 -2.16 0.00	34.68 -2.53 0.00	38.41 -3.43 0.01	42.52 -3.61 0.71	46.97 -4.08 0.01	49.44 -4.30 0.01	50.69 -4.35 0.01	51.51 -4.42 0.01	54.92 -4.65 0.01	55.26 -4.68 0.01	55.26 -4.66 0.65	52.52 -4.51 0.01	52.63 -4.45 0.01	54.93 -4.52 0.01	51.95 -3.61 0.00	44.39 -3.39 0.00	36.08 -3.14 0.00
NEPA___ENERGY 23901	33.65 -6.27 0.00	28.62 -5.86 0.00	25.73 -5.16 0.00	23.78 -4.67 0.00	24.36 -4.81 0.00	23.94 -5.01 0.00	24.45 -4.80 0.00	25.55 -4.83 0.00	31.26 -5.95 0.00	34.73 -7.11 0.01	39.16 -7.21 0.46	43.14 -7.91 0.01	44.93 -8.81 0.01	46.07 -8.97 0.01	46.98 -8.95 0.01	50.87 -8.70 0.01	50.65 -9.29 0.01	51.07 -9.09 0.42	47.67 -9.35 0.01	47.66 -9.42 0.01	49.76 -9.69 0.01	47.17 -8.39 0.00	40.47 -7.31 0.00	32.59 -6.63 0.00
NEVERSINK___HYD 23608	42.23 2.32 0.00	36.34 1.86 0.00	32.50 1.61 0.00	29.93 1.48 0.00	30.69 1.52 0.00	30.46 1.51 0.00	30.71 1.46 0.00	31.77 1.40 0.00	39.15 1.94 0.00	44.36 2.51 0.00	50.06 3.23 0.01	54.69 3.63 0.00	57.61 3.87 0.00	59.13 4.07 0.00	59.96 4.03 0.00	63.98 4.41 0.00	64.14 4.20 0.00	64.87 4.30 0.01	60.96 3.93 0.00	61.03 3.94 0.00	63.68 4.22 0.00	59.29 3.72 0.00	50.84 3.06 0.00	41.49 2.27 0.00
NEWTON___FALLS_HYD 23847	39.60 -0.32 0.00	34.17 -0.31 0.00	30.58 -0.31 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.38 0.00 0.00	37.29 0.07 0.00	41.77 -0.08 0.00	46.60 -0.23 0.00	50.70 -0.36 0.00	53.58 -0.16 0.00	54.39 -0.66 0.00	55.04 -0.89 0.00	58.15 -1.43 0.00	58.92 -1.02 0.00	59.37 -1.21 0.00	56.34 -0.68 0.00	56.80 -0.29 0.00	59.46 0.00 0.00	55.56 0.00 0.00	47.59 -0.19 0.00	39.02 -0.20 0.00
NIAGARA___ 23760	34.81 -5.11 0.00	30.00 -4.48 0.00	27.00 -3.89 0.00	25.00 -3.44 0.00	25.68 -3.50 0.00	25.13 -3.82 0.00	25.73 -3.51 0.00	26.97 -3.40 0.00	32.97 -4.24 0.00	35.98 -5.86 0.01	40.00 -6.18 0.65	43.96 -7.10 0.01	46.21 -7.52 0.01	47.34 -7.71 0.01	48.04 -7.89 0.01	51.17 -8.40 0.01	51.48 -8.45 0.01	51.37 -8.60 0.60	48.98 -8.04 0.01	49.03 -8.05 0.01	51.01 -8.44 0.01	48.84 -6.72 0.00	42.05 -5.73 0.00	33.96 -5.25 0.00
NINE_MILE_1 23575	38.40 -1.52 0.00	33.14 -1.34 0.00	29.69 -1.20 0.00	27.37 -1.08 0.00	28.07 -1.11 0.00	27.82 -1.13 0.00	28.13 -1.11 0.00	29.22 -1.15 0.00	35.84 -1.38 0.00	40.22 -1.63 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.70 -2.04 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.37 -2.20 0.00	57.73 -2.22 0.00	58.34 -2.24 0.00	54.86 -2.17 0.00	54.92 -2.17 0.00	57.26 -2.20 0.00	53.62 -1.94 0.00	46.01 -1.77 0.00	37.73 -1.49 0.00
NINE_MILE_2 23744	38.40 -1.52 0.00	33.14 -1.34 0.00	29.69 -1.20 0.00	27.37 -1.08 0.00	28.07 -1.11 0.00	27.82 -1.13 0.00	28.13 -1.11 0.00	29.22 -1.15 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.70 -2.04 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.37 -2.20 0.00	57.73 -2.22 0.00	58.34 -2.24 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.26 -2.20 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
NM_CAPITAL___DRP 24208	42.07 2.16 0.00	36.41 1.93 0.00	32.65 1.76 0.00	30.04 1.59 0.00	30.81 1.63 0.00	30.63 1.68 0.00	30.91 1.67 0.00	31.96 1.58 0.00	38.96 1.75 0.00	44.11 2.26 0.00	49.22 2.39 0.00	53.46 2.40 0.00	56.33 2.58 0.00	57.53 2.48 0.00	58.51 2.57 0.00	62.38 2.80 0.00	62.76 2.82 0.00	63.31 2.73 0.00	59.60 2.57 0.00	59.54 2.45 0.00	61.95 2.50 0.00	57.90 2.33 0.00	50.03 2.25 0.00	41.29 2.08 0.00
NM_CENTRAL___DRP 24181	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.11 -0.84 0.00	28.42 -0.82 0.00	29.53 -0.85 0.00	36.25 -0.97 0.00	40.72 -1.13 0.00	45.71 -1.12 0.00	49.78 -1.28 0.00	52.46 -1.29 0.00	53.79 -1.27 0.00	54.65 -1.29 0.00	58.32 -1.25 0.00	58.62 -1.32 0.00	59.25 -1.33 0.00	55.66 -1.37 0.00	55.72 -1.37 0.00	58.15 -1.31 0.00	54.45 -1.11 0.00	46.68 -1.10 0.00	38.20 -1.02 0.00
NM_FRONTIER___DRP 24179	34.85 -5.07 0.00	30.03 -4.45 0.00	27.03 -3.86 0.00	25.03 -3.41 0.00	25.73 -3.44 0.00	25.16 -3.79 0.00	25.76 -3.48 0.00	27.03 -3.34 0.00	33.05 -4.17 0.00	36.03 -5.82 0.01	40.05 -6.14 0.65	44.01 -7.05 0.01	46.21 -7.52 0.01	47.34 -7.71 0.01	48.04 -7.89 0.01	51.17 -8.40 0.01	51.48 -8.45 0.01	51.38 -8.60 0.60	49.04 -7.98 0.01	49.09 -7.99 0.01	51.07 -8.38 0.01	48.90 -6.67 0.00	42.10 -5.69 0.00	33.96 -5.25 0.00
NM_ST_REGIS___HYD 24053	39.68 -0.24 0.00	34.24 -0.24 0.00	30.68 -0.22 0.00	28.30 -0.14 0.00	29.09 -0.09 0.00	28.81 -0.14 0.00	29.13 -0.12 0.00	30.53 0.15 0.00	37.47 0.26 0.00	41.81 -0.04 0.00	46.55 -0.28 0.00	50.65 -0.41 0.00	53.58 -0.16 0.00	54.39 -0.66 0.00	54.98 -0.95 0.00	57.97 -1.61 0.00	58.80 -1.14 0.00	59.25 -1.33 0.00	56.34 -0.68 0.00	56.92 -0.17 0.00	59.58 0.12 0.00	55.62 0.06 0.00	47.64 -0.14 0.00	39.10 -0.12 0.00

NORTHPORT___1 23551	43.11 3.19 0.00	37.55 3.07 0.00	37.63 2.93 -3.80	31.17 2.70 -0.02	31.95 2.77 0.00	31.73 2.78 0.00	31.90 2.66 0.00	32.38 2.00 0.00	40.54 3.31 -0.02	60.62 4.19 -14.59	65.37 4.82 -13.72	68.70 5.21 -12.43	77.14 5.43 -17.96	100.98 5.56 -40.37	67.37 5.87 -5.56	68.93 6.55 -2.80	70.86 6.23 -4.68	71.47 6.18 -4.72	65.57 5.99 -2.55	65.01 5.77 -2.16	68.70 5.77 -3.47	65.57 5.22 -4.78	59.38 4.63 -6.96	43.02 3.80 0.00
NORTHPORT___2 23552	43.11 3.19 0.00	37.55 3.07 0.00	37.63 2.93 -3.80	31.17 2.70 -0.02	31.95 2.77 0.00	31.73 2.78 0.00	31.90 2.66 0.00	32.38 2.00 0.00	40.54 3.31 -0.02	60.62 4.19 -14.59	65.37 4.82 -13.72	68.70 5.21 -12.43	77.14 5.43 -17.96	100.98 5.56 -40.37	67.37 5.87 -5.56	68.93 6.55 -2.80	70.86 6.23 -4.68	71.47 6.18 -4.72	65.57 5.99 -2.55	65.01 5.77 -2.16	68.70 5.77 -3.47	65.57 5.22 -4.78	59.38 4.63 -6.96	43.02 3.80 0.00
NORTHPORT___3 23553	43.11 3.19 0.00	37.41 2.93 0.00	37.44 2.75 -3.80	30.94 2.47 -0.02	31.71 2.54 0.00	31.50 2.55 0.00	31.70 2.46 0.00	32.26 1.88 0.00	40.28 3.05 -0.02	60.45 4.02 -14.59	64.81 4.26 -13.72	68.24 4.75 -12.43	76.65 4.94 -17.96	100.54 5.12 -40.37	66.87 5.37 -5.56	68.51 6.14 -2.80	70.44 5.81 -4.68	71.11 5.82 -4.72	65.00 5.42 -2.55	64.50 5.25 -2.16	68.34 5.41 -3.47	65.18 4.83 -4.78	59.33 4.59 -6.96	42.98 3.76 0.00
NORTHPORT___4 23650	43.11 3.19 0.00	37.41 2.93 0.00	37.44 2.75 -3.80	30.94 2.47 -0.02	31.71 2.54 0.00	31.50 2.55 0.00	31.70 2.46 0.00	32.26 1.88 0.00	40.28 3.05 -0.02	60.45 4.02 -14.59	64.81 4.26 -13.72	68.24 4.75 -12.43	76.65 4.94 -17.96	100.54 5.12 -40.37	66.87 5.37 -5.56	68.51 6.14 -2.80	70.44 5.81 -4.68	71.11 5.82 -4.72	65.00 5.42 -2.55	64.50 5.25 -2.16	68.34 5.41 -3.47	65.18 4.83 -4.78	59.33 4.59 -6.96	42.98 3.76 0.00
NORTHPORT___IC 23718	43.11 3.19 0.00	37.55 3.07 0.00	37.63 2.93 -3.80	31.17 2.70 -0.02	31.95 2.77 0.00	31.73 2.78 0.00	31.90 2.66 0.00	32.38 2.00 0.00	40.54 3.31 -0.02	60.62 4.19 -14.59	65.37 4.82 -13.72	68.70 5.21 -12.43	77.14 5.43 -17.96	100.98 5.56 -40.37	67.37 5.87 -5.56	68.93 6.55 -2.80	70.86 6.23 -4.68	71.47 6.18 -4.72	65.57 5.99 -2.55	65.01 5.77 -2.16	68.70 5.77 -3.47	65.57 5.22 -4.78	59.38 4.63 -6.96	43.02 3.80 0.00
NPX_GEN_1385_PROXY 323591	20.00 2.75 22.67	37.34 2.86 0.00	37.44 2.75 -3.80	31.19 2.73 -0.02	31.98 2.80 0.00	31.79 2.84 0.00	31.96 2.72 0.00	32.53 2.16 0.00	40.69 3.46 -0.02	60.25 3.81 -14.59	65.00 4.45 -13.72	68.44 4.95 -12.43	76.65 4.94 -17.96	88.61 4.95 -28.60	67.31 5.82 -5.56	68.81 6.43 -2.80	70.56 5.93 -4.68	70.14 5.51 -4.05	65.46 5.87 -2.55	64.72 5.48 -2.16	67.30 5.17 -2.67	45.00 4.61 15.17	45.00 4.11 6.89	20.00 3.41 22.63
NPX_GEN_CSC 323557	43.27 3.35 0.00	37.93 3.45 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.33 4.90 -14.59	66.31 5.76 -13.72	69.82 6.33 -12.43	78.42 6.72 -17.96	102.30 6.88 -40.37	68.10 6.60 -5.56	69.76 7.39 -2.80	71.76 7.13 -4.68	72.50 7.21 -4.72	66.20 6.62 -2.55	65.64 6.39 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
NSINS_S_GLNS_FALLS 23858	43.23 3.31 0.00	37.41 2.93 0.00	33.55 2.66 0.00	30.98 2.53 0.00	31.74 2.57 0.00	31.68 2.72 0.00	31.96 2.72 0.00	33.11 2.73 0.00	39.97 2.75 0.00	45.57 3.72 0.00	50.82 3.98 0.00	54.69 3.63 0.00	57.67 3.92 0.00	58.46 3.41 0.00	59.40 3.47 0.00	63.09 3.51 0.00	63.84 3.90 0.00	64.27 3.70 0.00	61.36 4.33 0.00	61.31 4.22 0.00	63.92 4.46 0.00	59.62 4.06 0.00	51.46 3.68 0.00	42.55 3.33 0.00
NUCOR_STEEL___DRP 24197	37.72 -2.20 0.00	32.48 -2.00 0.00	29.10 -1.79 0.00	26.82 -1.62 0.00	27.54 -1.63 0.00	27.25 -1.71 0.00	27.61 -1.64 0.00	28.68 -1.70 0.00	35.28 -1.94 0.00	39.59 -2.26 0.00	44.50 -2.34 -0.01	48.41 -2.66 0.00	51.06 -2.69 0.00	52.41 -2.64 0.00	53.19 -2.74 0.00	56.84 -2.74 0.00	57.13 -2.82 0.00	57.74 -2.85 -0.01	54.18 -2.85 0.00	54.23 -2.85 0.00	56.72 -2.74 0.00	53.17 -2.39 0.00	45.34 -2.44 0.00	37.06 -2.16 0.00
NYISO_LBMP_REFERENCE 24008	39.92 0.00 0.00	34.48 0.00 0.00	30.89 0.00 0.00	28.45 0.00 0.00	29.18 0.00 0.00	28.95 0.00 0.00	29.24 0.00 0.00	30.38 0.00 0.00	37.21 0.00 0.00	41.85 0.00 0.00	46.84 0.00 0.00	51.06 0.00 0.00	53.75 0.00 0.00	55.05 0.00 0.00	55.93 0.00 0.00	59.58 0.00 0.00	59.94 0.00 0.00	60.58 0.00 0.00	57.03 0.00 0.00	57.09 0.00 0.00	59.46 0.00 0.00	55.56 0.00 0.00	47.78 0.00 0.00	39.22 0.00 0.00
NYPA_BRENTWD____GT 24164	43.55 3.63 0.00	37.93 3.45 0.00	38.03 3.34 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.69 2.31 0.00	40.99 3.76 -0.02	61.21 4.77 -14.59	66.12 5.57 -13.72	69.62 6.13 -12.43	78.16 6.45 -17.96	102.03 6.61 -40.37	68.32 6.82 -5.56	70.00 7.63 -2.80	71.94 7.31 -4.68	72.69 7.39 -4.72	66.43 6.84 -2.55	65.87 6.62 -2.16	69.77 6.84 -3.47	66.51 6.17 -4.78	60.00 5.26 -6.96	43.57 4.35 0.00
NYPA_GOWANUS____GT5 24156	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NYPA_GOWANUS____GT6 24157	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01
NYPA_HARLEM_RVR_GT1 24160	43.52 3.59 -0.01	37.63 3.14 -0.01	33.59 2.69 -0.01	30.84 2.39 0.00	31.58 2.39 -0.02	31.33 2.37 0.00	31.38 2.13 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.03 4.22 0.02	55.80 4.75 0.01	58.79 5.05 0.01	60.22 5.17 0.01	61.30 5.37 0.01	65.54 5.96 -0.01	65.65 5.69 -0.01	66.26 5.69 0.01	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.35 4.78 -0.01	51.99 4.20 -0.01	42.56 3.33 -0.01
NYPA_HARLEM_RVR_GT2 24161	43.52 3.59 -0.01	37.63 3.14 -0.01	33.59 2.69 -0.01	30.84 2.39 0.00	31.58 2.39 -0.02	31.33 2.37 0.00	31.38 2.13 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.03 4.22 0.02	55.80 4.75 0.01	58.79 5.05 0.01	60.22 5.17 0.01	61.30 5.37 0.01	65.54 5.96 -0.01	65.65 5.69 -0.01	66.26 5.69 0.01	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.35 4.78 -0.01	51.99 4.20 -0.01	42.56 3.33 -0.01
NYPA_KENT____GT 24152	43.56 3.63 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.27 4.45 0.01	56.06 5.00 0.00	59.07 5.32 0.00	60.50 5.45 0.00	61.64 5.71 0.00	65.85 6.26 -0.02	66.08 5.99 -0.14	67.13 6.06 -0.49	62.62 5.59 0.00	62.45 5.37 0.00	65.11 5.65 0.00	60.63 5.06 -0.01	52.23 4.44 -0.01	42.75 3.53 -0.01

NYPA_POUCH1____GT 24155	43.56 3.63 -0.01	37.39 2.90 -0.01	33.31 2.41 -0.01	30.61 2.16 0.00	31.36 2.19 0.00	31.15 2.20 0.00	31.26 2.02 0.00	32.14 1.76 0.00	39.82 2.60 0.00	45.57 3.72 0.00	51.27 4.45 0.01	56.12 5.06 0.00	59.12 5.37 0.00	60.61 5.56 0.00	61.75 5.82 0.00	65.97 6.37 -0.02	66.20 6.11 -0.14	67.25 6.18 -0.49	62.67 5.65 0.00	62.57 5.48 0.00	65.17 5.71 0.00	60.75 5.17 -0.02	52.28 4.49 -0.01	42.83 3.61 -0.01
NYPA_VERNON____GT2 24162	43.48 3.55 -0.01	37.46 2.97 -0.01	33.44 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.29 1.91 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.23 4.40 0.01	56.01 4.95 0.00	58.96 5.21 0.00	60.39 5.34 0.00	61.47 5.54 0.00	65.73 6.14 -0.02	65.96 5.87 -0.14	67.01 5.94 -0.49	62.45 5.42 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.52 4.95 -0.01	52.09 4.30 -0.01	42.68 3.45 -0.01
NYPA_VERNON____GT3 24163	43.48 3.55 -0.01	37.46 2.97 -0.01	33.44 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.29 1.91 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.23 4.40 0.01	56.01 4.95 0.00	58.96 5.21 0.00	60.39 5.34 0.00	61.47 5.54 0.00	65.73 6.14 -0.02	65.96 5.87 -0.14	67.01 5.94 -0.49	62.45 5.42 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.52 4.95 -0.01	52.09 4.30 -0.01	42.68 3.45 -0.01
NYPA____ASTORIA_CC1 323568	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
NYPA____ASTORIA_CC2 323569	43.48 3.55 -0.01	37.49 3.00 -0.01	33.43 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.42 5.48 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
NYPA____HOLTSVILL 23794	43.31 3.39 0.00	37.83 3.34 0.00	38.03 3.34 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.59 2.22 0.00	40.92 3.68 -0.02	61.12 4.69 -14.59	66.03 5.48 -13.72	69.47 5.97 -12.43	78.05 6.34 -17.96	101.92 6.50 -40.37	67.99 6.49 -5.56	69.64 7.27 -2.80	71.64 7.01 -4.68	72.38 7.09 -4.72	66.14 6.56 -2.55	65.58 6.34 -2.16	69.47 6.54 -3.47	66.18 5.83 -4.78	59.76 5.02 -6.96	43.37 4.16 0.00
NYPA____HELLGATE_GT1 24158	43.52 3.59 -0.01	37.63 3.14 -0.01	33.59 2.69 -0.01	30.85 2.39 -0.02	31.57 2.39 0.00	31.33 2.37 0.00	31.38 2.13 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.03 4.22 0.02	55.80 4.75 0.01	58.79 5.05 0.01	60.22 5.17 0.01	61.30 5.37 0.01	65.54 5.96 -0.01	65.65 5.69 -0.01	66.26 5.69 0.01	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.35 4.78 -0.01	51.99 4.20 -0.01	42.56 3.33 -0.01
NYPA____HELLGATE_GT2 24159	43.52 3.59 -0.01	37.63 3.14 -0.01	33.59 2.69 -0.01	30.85 2.39 -0.02	31.57 2.39 0.00	31.33 2.37 0.00	31.38 2.13 0.00	32.16 1.79 0.01	39.77 2.57 0.01	45.48 3.64 0.01	51.03 4.22 0.02	55.80 4.75 0.01	58.79 5.05 0.01	60.22 5.17 0.01	61.30 5.37 0.01	65.54 5.96 -0.01	65.65 5.69 -0.01	66.26 5.69 0.01	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.35 4.78 -0.01	51.99 4.20 -0.01	42.56 3.33 -0.01
NYS_BARGE____HYD 23848	35.01 -4.91 0.00	30.10 -4.38 0.00	27.12 -3.77 0.00	25.12 -3.33 0.00	25.79 -3.38 0.00	25.22 -3.74 0.00	25.82 -3.42 0.00	27.10 -3.28 0.00	33.16 -4.06 0.00	36.23 -5.61 0.01	40.37 -5.81 0.66	44.41 -6.64 0.01	46.59 -7.15 0.01	47.78 -7.27 0.01	48.49 -7.44 0.01	51.70 -7.86 0.01	52.02 -7.91 0.01	51.91 -8.06 0.61	49.44 -7.58 0.01	49.54 -7.54 0.01	51.60 -7.85 0.01	49.34 -6.22 0.00	42.43 -5.35 0.00	34.20 -5.02 0.00
O.H_GEN_BRUCE 24063	34.81 -5.11 0.00	30.00 -4.48 0.00	27.00 -3.89 0.00	25.00 -3.44 0.00	25.70 -3.47 0.00	25.16 -3.79 0.00	25.73 -3.51 0.00	26.97 -3.40 0.00	33.01 -4.21 0.00	36.03 -5.82 0.01	40.04 -6.14 0.66	44.01 -7.05 0.01	46.27 -7.47 0.01	47.39 -7.65 0.01	48.15 -7.77 0.01	51.23 -8.34 0.01	51.54 -8.39 0.01	51.43 -8.54 0.61	49.04 -7.98 0.01	49.09 -7.99 0.01	51.13 -8.32 0.01	48.90 -6.67 0.00	42.05 -5.73 0.00	34.00 -5.22 0.00
OAK ORCHARD____HYD 24046	36.73 -3.19 0.00	31.69 -2.79 0.00	28.45 -2.44 0.00	26.26 -2.19 0.00	26.96 -2.22 0.00	26.58 -2.37 0.00	27.05 -2.19 0.00	28.22 -2.16 0.00	34.65 -2.57 0.00	38.45 -3.39 0.01	42.46 -3.65 0.72	46.92 -4.14 0.01	49.44 -4.30 0.01	50.69 -4.35 0.01	51.51 -4.42 0.01	54.86 -4.71 0.01	55.20 -4.74 0.01	55.19 -4.73 0.66	52.51 -4.51 0.01	52.57 -4.51 0.01	54.87 -4.58 0.01	51.78 -3.78 0.00	44.29 -3.49 0.00	36.12 -3.10 0.00
OCC_CHEM____DRP 24175	34.89 -5.03 0.00	30.03 -4.45 0.00	27.06 -3.83 0.00	25.06 -3.39 0.00	25.73 -3.44 0.00	25.16 -3.79 0.00	25.76 -3.48 0.00	27.03 -3.34 0.00	33.05 -4.17 0.00	36.07 -5.78 0.01	40.10 -6.09 0.65	44.01 -7.05 0.01	46.21 -7.52 0.01	47.34 -7.71 0.01	48.10 -7.83 0.01	51.23 -8.34 0.01	51.54 -8.39 0.01	51.44 -8.54 0.60	49.04 -7.98 0.01	49.09 -7.99 0.01	51.13 -8.32 0.01	48.95 -6.61 0.00	42.14 -5.64 0.00	34.00 -5.22 0.00
OLIN_CORP_DRP 24177	34.85 -5.07 0.00	30.00 -4.48 0.00	27.00 -3.89 0.00	25.00 -3.44 0.00	25.70 -3.47 0.00	25.13 -3.82 0.00	25.73 -3.51 0.00	27.00 -3.37 0.00	33.01 -4.21 0.00	36.03 -5.82 0.01	40.11 -6.09 0.64	44.11 -6.94 0.01	46.32 -7.42 0.01	47.45 -7.60 0.01	48.21 -7.72 0.01	51.35 -8.22 0.01	51.66 -8.27 0.01	51.57 -8.42 0.59	49.15 -7.87 0.01	49.20 -7.88 0.01	51.19 -8.26 0.01	49.01 -6.56 0.00	42.14 -5.64 0.00	34.00 -5.22 0.00
ONONDAGA_REF_OCCRA 23987	39.00 -0.92 0.00	33.59 -0.90 0.00	30.09 -0.80 0.00	27.74 -0.71 0.00	28.45 -0.73 0.00	28.20 -0.75 0.00	28.51 -0.73 0.00	29.59 -0.79 0.00	36.32 -0.89 0.00	40.89 -0.96 0.00	45.85 -0.98 0.00	49.94 -1.12 0.00	52.62 -1.13 0.00	53.95 -1.10 0.00	54.82 -1.12 0.00	58.50 -1.07 0.00	58.86 -1.08 0.00	59.49 -1.09 0.00	55.89 -1.14 0.00	55.95 -1.14 0.00	58.39 -1.07 0.00	54.62 -0.94 0.00	46.83 -0.96 0.00	38.31 -0.90 0.00
ONONDAGA____COGEN 23986	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.14 -0.81 0.00	28.45 -0.79 0.00	29.50 -0.88 0.00	36.21 -1.00 0.00	40.72 -1.13 0.00	45.63 -1.22 -0.01	49.68 -1.38 0.00	52.35 -1.40 0.00	53.68 -1.38 0.00	54.54 -1.40 0.00	58.15 -1.43 0.00	58.50 -1.44 0.00	59.13 -1.45 -0.01	55.55 -1.48 0.00	55.66 -1.43 0.00	58.03 -1.43 0.00	54.40 -1.17 0.00	46.68 -1.10 0.00	38.24 -0.98 0.00
ONTARIO____LFGE 23819	37.24 -2.67 0.00	32.03 -2.45 0.00	28.76 -2.13 0.00	26.54 -1.91 0.00	27.22 -1.95 0.00	26.90 -2.06 0.00	27.31 -1.93 0.00	28.43 -1.94 0.00	34.87 -2.34 0.00	39.00 -2.85 0.00	43.94 -2.90 -0.01	47.79 -3.27 0.00	50.31 -3.44 0.00	51.64 -3.41 0.00	52.41 -3.52 0.00	56.06 -3.51 0.00	56.35 -3.60 0.00	57.02 -3.57 -0.01	53.38 -3.65 0.00	53.49 -3.60 0.00	55.89 -3.57 0.00	52.51 -3.06 0.00	44.87 -2.91 0.00	36.55 -2.67 0.00

OSWEGATCHIE___HYD 24044	39.60 -0.32 0.00	34.17 -0.31 0.00	30.58 -0.31 0.00	28.22 -0.23 0.00	29.03 -0.15 0.00	28.75 -0.20 0.00	29.04 -0.20 0.00	30.38 0.00 0.00	37.29 0.07 0.00	41.77 -0.08 0.00	46.60 -0.23 0.00	50.70 -0.36 0.00	53.58 -0.16 0.00	54.39 -0.66 0.00	55.04 -0.89 0.00	58.15 -1.43 0.00	58.92 -1.02 0.00	59.37 -1.21 0.00	56.34 -0.68 0.00	56.80 -0.29 0.00	59.46 0.00 0.00	55.56 0.00 0.00	47.59 -0.19 0.00	39.02 -0.20 0.00
OSWEGO___5 23606	38.56 -1.36 0.00	33.28 -1.21 0.00	29.84 -1.05 0.00	27.48 -0.97 0.00	28.21 -0.96 0.00	27.94 -1.01 0.00	28.28 -0.97 0.00	29.37 -1.00 0.00	35.99 -1.23 0.00	40.43 -1.42 0.00	45.34 -1.50 0.00	49.38 -1.69 0.00	51.97 -1.77 0.00	53.29 -1.76 0.00	54.09 -1.85 0.00	57.67 -1.91 0.00	58.03 -1.92 0.00	58.64 -1.94 0.00	55.15 -1.88 0.00	55.20 -1.88 0.00	57.56 -1.90 0.00	53.90 -1.67 0.00	46.25 -1.53 0.00	37.88 -1.33 0.00
OSWEGO___6 23613	38.56 -1.36 0.00	33.28 -1.21 0.00	29.84 -1.05 0.00	27.48 -0.97 0.00	28.21 -0.96 0.00	27.94 -1.01 0.00	28.28 -0.97 0.00	29.37 -1.00 0.00	35.99 -1.23 0.00	40.43 -1.42 0.00	45.34 -1.50 0.00	49.38 -1.69 0.00	51.97 -1.77 0.00	53.29 -1.76 0.00	54.09 -1.85 0.00	57.67 -1.91 0.00	58.03 -1.92 0.00	58.64 -1.94 0.00	55.15 -1.88 0.00	55.20 -1.88 0.00	57.56 -1.90 0.00	53.90 -1.67 0.00	46.25 -1.53 0.00	37.88 -1.33 0.00
OUTOKUMPU-AB___DRP 24206	35.05 -4.87 0.00	30.17 -4.31 0.00	27.19 -3.71 0.00	25.15 -3.30 0.00	25.85 -3.33 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.16 -3.22 0.00	33.23 -3.98 0.00	36.32 -5.52 0.01	40.48 -5.71 0.64	44.52 -6.54 0.01	46.64 -7.09 0.01	47.83 -7.21 0.01	48.60 -7.33 0.01	51.82 -7.74 0.01	52.20 -7.73 0.01	52.05 -7.94 0.59	49.55 -7.47 0.01	49.66 -7.42 0.01	51.72 -7.73 0.01	49.45 -6.11 0.00	42.53 -5.26 0.00	34.24 -4.98 0.00
OXBOW___ 24026	35.01 -4.91 0.00	30.14 -4.34 0.00	27.15 -3.74 0.00	25.15 -3.30 0.00	25.82 -3.36 0.00	25.22 -3.74 0.00	25.85 -3.39 0.00	27.13 -3.25 0.00	33.19 -4.02 0.00	36.23 -5.61 0.01	40.34 -5.85 0.64	44.36 -6.69 0.01	46.54 -7.20 0.01	47.67 -7.38 0.01	48.43 -7.50 0.01	51.64 -7.92 0.01	51.96 -7.97 0.01	51.81 -8.18 0.59	49.38 -7.64 0.01	49.43 -7.65 0.01	51.54 -7.91 0.01	49.28 -6.28 0.00	42.43 -5.35 0.00	34.16 -5.06 0.00
PEEKSKILL___ 23653	42.71 2.79 0.00	36.79 2.31 0.00	32.87 1.98 0.00	30.18 1.74 0.00	30.93 1.75 0.00	30.75 1.80 0.00	30.94 1.70 0.00	31.93 1.55 0.00	39.33 2.12 0.00	44.78 2.93 0.00	50.29 3.47 0.01	54.94 3.88 0.00	57.88 4.14 0.00	59.35 4.29 0.00	60.41 4.47 0.00	64.70 5.12 0.00	64.80 4.86 0.00	65.54 4.97 0.01	61.48 4.45 0.00	61.31 4.22 0.00	63.92 4.46 0.00	59.51 3.94 0.00	51.22 3.44 0.00	41.92 2.71 0.00
PGE MADISON___WINDPWR 24146	39.56 -0.36 0.00	33.97 -0.52 0.00	30.43 -0.46 0.00	28.13 -0.31 0.00	29.00 -0.18 0.00	28.61 -0.35 0.00	28.92 -0.32 0.00	30.10 -0.27 0.00	37.06 -0.15 0.00	41.77 -0.08 0.00	46.99 0.19 0.03	51.26 0.20 0.00	54.01 0.27 0.00	55.44 0.39 0.00	56.21 0.28 0.00	60.17 0.60 0.00	60.60 0.66 0.00	61.21 0.67 0.03	57.31 0.29 0.00	57.49 0.40 0.00	60.23 0.77 0.00	56.17 0.61 0.00	47.83 0.05 0.00	38.98 -0.24 0.00
PIERCEFIELD___HYD 23852	39.64 -0.28 0.00	34.21 -0.28 0.00	30.65 -0.25 0.00	28.28 -0.17 0.00	29.06 -0.12 0.00	28.78 -0.17 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.40 0.19 0.00	41.72 -0.13 0.00	46.41 -0.42 0.00	50.50 -0.56 0.00	53.42 -0.32 0.00	54.12 -0.94 0.00	54.70 -1.23 0.00	57.61 -1.97 0.00	58.56 -1.38 0.00	58.88 -1.70 0.00	56.12 -0.91 0.00	56.75 -0.34 0.00	59.46 0.00 0.00	55.51 -0.06 0.00	47.54 -0.24 0.00	39.06 -0.16 0.00
PINELAWN_CC_1 323563	43.51 3.59 0.00	37.79 3.31 0.00	37.78 3.09 -3.80	31.25 2.79 -0.02	32.04 2.86 0.00	31.85 2.90 0.00	32.02 2.78 0.00	32.53 2.16 0.00	40.73 3.50 -0.02	60.92 4.48 -14.59	65.70 5.15 -13.72	69.21 5.72 -12.43	77.73 6.02 -17.96	101.64 6.22 -40.37	67.93 6.43 -5.56	69.58 7.21 -2.80	71.52 6.89 -4.68	72.26 6.97 -4.72	66.03 6.44 -2.55	65.47 6.22 -2.16	69.47 6.54 -3.47	66.24 5.89 -4.78	59.86 5.11 -6.96	43.41 4.20 0.00
PJM_GEN_KEystone 24065	34.49 -5.43 0.00	32.69 -0.52 1.28	29.90 -0.34 0.65	27.90 -0.34 0.20	26.50 -0.38 2.30	26.50 -0.41 2.05	27.40 -0.41 1.43	29.86 -0.52 0.00	36.73 -0.48 0.00	40.88 -0.33 0.64	47.39 0.05 -0.51	51.16 0.10 0.00	53.69 -0.05 0.00	55.05 0.00 0.00	56.10 0.17 0.00	54.87 -4.71 0.00	60.26 0.30 -0.02	56.15 -5.57 -1.14	55.54 -0.29 1.20	56.92 -0.17 0.00	59.34 -0.12 0.00	55.51 -0.06 0.00	47.73 -0.05 0.00	35.31 -0.31 3.59
PJM_GEN_NEPTUNE_PROXY 323594	42.95 3.03 0.00	37.28 2.79 0.00	37.29 2.59 -3.80	30.80 2.33 -0.02	31.57 2.39 0.00	31.39 2.43 0.00	31.55 2.31 0.00	32.14 1.76 0.00	40.10 2.87 -0.02	60.20 3.77 -14.59	64.86 4.31 -13.72	68.29 4.80 -12.43	76.76 5.05 -17.96	100.59 5.17 -40.37	66.92 5.43 -5.56	68.51 6.14 -2.80	70.44 5.81 -4.68	71.17 5.88 -4.72	65.00 5.42 -2.55	64.50 5.25 -2.16	68.40 5.47 -3.47	65.24 4.89 -4.78	59.04 4.30 -6.96	42.78 3.57 0.00
PLEASANTVLY___LBMP 24000	42.63 2.71 0.00	36.79 2.31 0.00	32.87 1.98 0.00	30.21 1.76 0.00	30.96 1.78 0.00	30.75 1.80 0.00	31.00 1.75 0.00	31.99 1.61 0.00	39.30 2.08 0.00	44.70 2.85 0.00	50.10 3.28 0.01	54.69 3.63 0.00	57.61 3.87 0.00	59.02 3.96 0.00	60.07 4.14 0.00	64.28 4.71 0.00	64.44 4.50 0.00	65.11 4.54 0.01	61.19 4.16 0.00	61.03 3.94 0.00	63.62 4.16 0.00	59.23 3.67 0.00	51.03 3.25 0.00	41.84 2.63 0.00
POLETTI___ 23519	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.78 5.69 -0.14	66.81 5.76 -0.48	62.28 5.25 0.00	62.17 5.08 0.00	64.81 5.35 0.00	60.35 4.78 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
PORT_JEFF_3 23555	43.47 3.55 0.00	37.97 3.48 0.00	38.15 3.46 -3.80	31.62 3.16 -0.02	32.41 3.24 0.00	32.20 3.24 0.00	32.37 3.13 0.00	32.65 2.28 0.00	41.03 3.80 -0.02	61.25 4.81 -14.59	66.12 5.57 -13.72	69.62 6.13 -12.43	78.21 6.50 -17.96	102.03 6.61 -40.37	68.10 6.60 -5.56	69.82 7.45 -2.80	71.76 7.13 -4.68	72.56 7.27 -4.72	66.25 6.67 -2.55	65.70 6.45 -2.16	69.59 6.66 -3.47	66.29 5.95 -4.78	59.95 5.21 -6.96	43.57 4.35 0.00
PORT_JEFF_4 23616	43.47 3.55 0.00	37.97 3.48 0.00	38.15 3.46 -3.80	31.62 3.16 -0.02	32.41 3.24 0.00	32.20 3.24 0.00	32.37 3.13 0.00	32.65 2.28 0.00	41.03 3.80 -0.02	61.25 4.81 -14.59	66.12 5.57 -13.72	69.62 6.13 -12.43	78.21 6.50 -17.96	102.03 6.61 -40.37	68.10 6.60 -5.56	69.82 7.45 -2.80	71.76 7.13 -4.68	72.56 7.27 -4.72	66.25 6.67 -2.55	65.70 6.45 -2.16	69.59 6.66 -3.47	66.29 5.95 -4.78	59.95 5.21 -6.96	43.57 4.35 0.00
PORT_JEFF_IC 23713	43.55 3.63 0.00	38.03 3.55 0.00	38.22 3.52 -3.80	31.68 3.21 -0.02	32.44 3.27 0.00	32.25 3.30 0.00	32.43 3.19 0.00	32.72 2.34 0.00	41.10 3.87 -0.02	61.33 4.90 -14.59	66.26 5.71 -13.72	69.77 6.28 -12.43	78.37 6.66 -17.96	102.19 6.77 -40.37	68.26 6.77 -5.56	70.00 7.63 -2.80	72.00 7.37 -4.68	72.75 7.45 -4.72	66.48 6.90 -2.55	65.87 6.62 -2.16	69.83 6.90 -3.47	66.46 6.11 -4.78	60.05 5.30 -6.96	43.65 4.43 0.00

PPL PILGRIM_ST_GT1 24216	43.55 3.63 0.00	37.93 3.45 0.00	38.03 3.34 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.69 2.31 0.00	40.99 3.76 -0.02	61.21 4.77 -14.59	66.12 5.57 -13.72	69.62 6.13 -12.43	78.16 6.45 -17.96	102.03 6.61 -40.37	68.32 6.82 -5.56	70.00 7.63 -2.80	71.94 7.31 -4.68	72.69 7.39 -4.72	66.43 6.84 -2.55	65.87 6.62 -2.16	69.77 6.84 -3.47	66.51 6.17 -4.78	60.00 5.26 -6.96	43.57 4.35 0.00
PPL PILGRIM_ST_GT2 24217	43.55 3.63 0.00	37.93 3.45 0.00	38.03 3.34 -3.80	31.51 3.04 -0.02	32.30 3.12 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.69 2.31 0.00	40.99 3.76 -0.02	61.21 4.77 -14.59	66.12 5.57 -13.72	69.62 6.13 -12.43	78.16 6.45 -17.96	102.03 6.61 -40.37	68.32 6.82 -5.56	70.00 7.63 -2.80	71.94 7.31 -4.68	72.69 7.39 -4.72	66.43 6.84 -2.55	65.87 6.62 -2.16	69.77 6.84 -3.47	66.51 6.17 -4.78	60.00 5.26 -6.96	43.57 4.35 0.00
PPL_SHRM_GT3 24213	43.27 3.35 0.00	37.97 3.48 0.00	38.34 3.65 -3.80	31.76 3.30 -0.02	32.56 3.38 0.00	32.34 3.39 0.00	32.52 3.28 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.38 4.94 -14.59	66.36 5.81 -13.72	69.87 6.38 -12.43	78.48 6.77 -17.96	102.36 6.94 -40.37	68.10 6.60 -5.56	69.82 7.45 -2.80	71.82 7.19 -4.68	72.56 7.27 -4.72	66.25 6.67 -2.55	65.70 6.45 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.37 4.16 0.00
PPL_SHRM_GT4 24214	43.27 3.35 0.00	37.97 3.48 0.00	38.34 3.65 -3.80	31.76 3.30 -0.02	32.56 3.38 0.00	32.34 3.39 0.00	32.52 3.28 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.38 4.94 -14.59	66.36 5.81 -13.72	69.87 6.38 -12.43	78.48 6.77 -17.96	102.36 6.94 -40.37	68.10 6.60 -5.56	69.82 7.45 -2.80	71.82 7.19 -4.68	72.56 7.27 -4.72	66.25 6.67 -2.55	65.70 6.45 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.37 4.16 0.00
PROJECT___ORANGE 1 24174	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.11 -0.84 0.00	28.42 -0.82 0.00	29.53 -0.85 0.00	36.25 -0.97 0.00	40.72 -1.13 0.00	45.71 -1.12 0.00	49.78 -1.28 0.00	52.46 -1.29 0.00	53.79 -1.27 0.00	54.65 -1.29 0.00	58.32 -1.25 0.00	58.62 -1.32 0.00	59.25 -1.33 0.00	55.66 -1.37 0.00	55.72 -1.37 0.00	58.15 -1.31 0.00	54.45 -1.11 0.00	46.68 -1.10 0.00	38.20 -1.02 0.00
PROJECT___ORANGE 2 24166	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.11 -0.84 0.00	28.42 -0.82 0.00	29.53 -0.85 0.00	36.25 -0.97 0.00	40.72 -1.13 0.00	45.71 -1.12 0.00	49.78 -1.28 0.00	52.46 -1.29 0.00	53.79 -1.27 0.00	54.65 -1.29 0.00	58.32 -1.25 0.00	58.62 -1.32 0.00	59.25 -1.33 0.00	55.66 -1.37 0.00	55.72 -1.37 0.00	58.15 -1.31 0.00	54.45 -1.11 0.00	46.68 -1.10 0.00	38.20 -1.02 0.00
PYRITES___HYD 24023	39.96 0.04 0.00	34.45 -0.03 0.00	30.86 -0.03 0.00	28.50 0.06 0.00	29.29 0.12 0.00	29.01 0.06 0.00	29.33 0.09 0.00	30.74 0.36 0.00	37.73 0.52 0.00	42.10 0.25 0.00	46.88 0.05 0.00	51.01 -0.05 0.00	53.96 0.21 0.00	54.78 -0.28 0.00	55.37 -0.56 0.00	58.38 -1.19 0.00	59.22 -0.72 0.00	59.67 -0.91 0.00	56.69 -0.34 0.00	57.32 0.23 0.00	60.05 0.59 0.00	56.01 0.44 0.00	47.97 0.19 0.00	39.37 0.16 0.00
RAMAPO___LBMP 323565	42.59 2.67 0.00	36.69 2.21 0.00	32.78 1.88 0.00	30.12 1.68 0.00	30.84 1.66 0.00	30.66 1.71 0.00	30.85 1.61 0.00	31.83 1.46 0.00	39.22 2.01 0.00	44.65 2.80 0.00	50.20 3.37 0.01	54.84 3.78 0.00	57.72 3.98 0.00	59.13 4.07 0.00	60.24 4.31 0.00	64.58 5.00 0.00	64.62 4.68 0.00	65.36 4.79 0.01	61.31 4.28 0.00	61.14 4.05 0.00	63.74 4.28 0.00	59.34 3.78 0.00	51.08 3.30 0.00	41.80 2.59 0.00
RANKINE____ 23646	34.73 -5.19 0.00	29.86 -4.62 0.00	26.88 -4.02 0.00	24.89 -3.56 0.00	25.56 -3.62 0.00	24.99 -3.97 0.00	25.56 -3.68 0.00	26.82 -3.55 0.00	32.82 -4.39 0.00	35.94 -5.90 0.01	40.14 -6.09 0.61	44.16 -6.89 0.01	46.27 -7.47 0.01	47.45 -7.60 0.01	48.15 -7.77 0.01	51.47 -8.10 0.01	51.72 -8.21 0.01	51.72 -8.30 0.56	49.09 -7.93 0.01	49.20 -7.88 0.01	51.25 -8.21 0.01	48.95 -6.61 0.00	42.10 -5.69 0.00	33.88 -5.33 0.00
RAVENSWOOD_GT2_1 24244	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
RAVENSWOOD_GT2_2 24245	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
RAVENSWOOD_GT2_3 24246	43.35 3.43 0.00	37.34 2.86 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.45 3.60 0.00	51.09 4.26 0.01	55.81 4.75 0.00	58.80 5.05 0.00	60.28 5.23 0.00	61.36 5.43 0.00	65.55 5.96 -0.02	65.78 5.69 -0.14	66.89 5.82 -0.49	62.33 5.30 0.00	62.17 5.08 0.00	64.81 5.35 0.00	60.35 4.78 -0.01	51.94 4.16 0.00	42.55 3.33 0.00
RAVENSWOOD_GT2_4 24247	43.35 3.43 0.00	37.34 2.86 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.45 3.60 0.00	51.09 4.26 0.01	55.81 4.75 0.00	58.80 5.05 0.00	60.28 5.23 0.00	61.36 5.43 0.00	65.55 5.96 -0.02	65.78 5.69 -0.14	66.89 5.82 -0.49	62.33 5.30 0.00	62.17 5.08 0.00	64.81 5.35 0.00	60.35 4.78 -0.01	51.94 4.16 0.00	42.55 3.33 0.00
RAVENSWOOD_GT3_1 24248	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
RAVENSWOOD_GT3_2 24249	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
RAVENSWOOD_GT3_3 24250	43.39 3.47 0.00	37.38 2.90 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.85 5.11 0.00	60.28 5.23 0.00	61.42 5.48 0.00	65.61 6.02 -0.02	65.84 5.75 -0.14	66.89 5.82 -0.49	62.33 5.30 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.41 4.83 -0.01	51.99 4.20 0.00	42.55 3.33 0.00

RAVENSWOOD_GT3_4 24251	43.39 3.47 0.00	37.38 2.90 0.00	33.33 2.44 0.00	30.61 2.16 0.00	31.34 2.16 0.00	31.12 2.17 0.00	31.32 2.08 0.00	32.29 1.91 0.00	39.86 2.64 0.00	45.49 3.64 0.00	51.13 4.31 0.01	55.86 4.80 0.00	58.85 5.11 0.00	60.28 5.23 0.00	61.42 5.48 0.00	65.61 6.02 -0.02	65.84 5.75 -0.14	66.89 5.82 -0.49	62.33 5.30 0.00	62.23 5.14 0.00	64.87 5.41 0.00	60.41 4.83 -0.01	51.99 4.20 0.00	42.55 3.33 0.00
RAVENSWOOD_GT_1 23729	43.48 3.55 -0.01	37.46 2.97 -0.01	33.44 2.53 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.29 1.91 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.23 4.40 0.01	56.01 4.95 0.00	58.96 5.21 0.00	60.39 5.34 0.00	61.47 5.54 0.00	65.73 6.14 -0.02	65.96 5.87 -0.14	67.01 5.94 -0.49	62.45 5.42 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.52 4.95 -0.01	52.09 4.30 -0.01	42.68 3.45 -0.01
RAVENSWOOD_GT_10 24258	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.22 5.19 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_11 24259	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.22 5.19 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_4 24252	43.27 3.35 0.00	37.27 2.79 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.28 2.10 0.00	31.07 2.11 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.37 3.52 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.69 4.94 0.00	60.17 5.12 0.00	61.25 5.31 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.77 5.69 -0.49	62.22 5.19 0.00	62.06 4.97 0.00	64.69 5.23 0.00	60.24 4.67 -0.01	51.84 4.06 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_5 24254	43.27 3.35 0.00	37.27 2.79 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.28 2.10 0.00	31.07 2.11 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.37 3.52 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.69 4.94 0.00	60.17 5.12 0.00	61.25 5.31 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.77 5.69 -0.49	62.22 5.19 0.00	62.06 4.97 0.00	64.69 5.23 0.00	60.24 4.67 -0.01	51.84 4.06 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_6 24253	43.27 3.35 0.00	37.27 2.79 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.28 2.10 0.00	31.07 2.11 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.37 3.52 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.69 4.94 0.00	60.17 5.12 0.00	61.25 5.31 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.77 5.69 -0.49	62.22 5.19 0.00	62.06 4.97 0.00	64.69 5.23 0.00	60.24 4.67 -0.01	51.84 4.06 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_7 24255	43.27 3.35 0.00	37.27 2.79 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.28 2.10 0.00	31.07 2.11 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.37 3.52 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.69 4.94 0.00	60.17 5.12 0.00	61.25 5.31 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.77 5.69 -0.49	62.22 5.19 0.00	62.06 4.97 0.00	64.69 5.23 0.00	60.24 4.67 -0.01	51.84 4.06 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.22 5.19 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.47 3.25 0.00
RAVENSWOOD_GT_9 24257	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.76 4.70 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.49 5.90 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.22 5.19 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.47 3.25 0.00
RAVENSWOOD___1 23533	43.48 3.55 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.69 2.25 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.35 2.11 0.00	32.29 1.91 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.23 4.40 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.39 5.34 0.00	61.47 5.54 0.00	65.73 6.14 -0.02	65.96 5.87 -0.14	67.01 5.94 -0.49	62.45 5.42 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.52 4.95 -0.01	52.09 4.30 -0.01	42.67 3.45 -0.01
RAVENSWOOD___2 23534	43.48 3.55 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.18 2.23 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.57 3.72 0.00	51.23 4.40 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.47 5.54 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	67.01 5.94 -0.49	62.45 5.42 0.00	62.28 5.20 0.00	64.93 5.47 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.64 3.41 -0.01
RAVENSWOOD___3 23535	43.31 3.39 0.00	37.31 2.83 0.00	33.30 2.41 0.00	30.58 2.13 0.00	31.31 2.13 0.00	31.10 2.14 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.41 3.56 0.00	51.04 4.22 0.01	55.81 4.75 0.00	58.74 5.00 0.00	60.23 5.17 0.00	61.30 5.37 0.00	65.55 5.96 -0.02	65.72 5.63 -0.14	66.83 5.76 -0.49	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
RAVENSWOOD___4 23820	43.48 3.55 -0.01	37.45 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.39 2.22 0.00	31.18 2.23 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.53 3.68 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.47 5.54 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.28 5.20 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.63 3.41 -0.01
RCPL_TRUST___DRP 24196	43.27 3.35 0.00	37.28 2.79 0.00	33.27 2.38 0.00	30.55 2.11 0.00	31.28 2.10 0.00	31.07 2.11 0.00	31.29 2.05 0.00	32.26 1.88 0.00	39.82 2.60 0.00	45.37 3.52 0.00	50.99 4.17 0.01	55.71 4.65 0.00	58.69 4.94 0.00	60.17 5.12 0.00	61.25 5.31 0.00	65.55 5.96 -0.02	65.77 5.69 -0.13	66.80 5.76 -0.46	62.28 5.25 0.00	62.11 5.02 0.00	64.75 5.29 0.00	60.29 4.72 -0.01	51.89 4.11 0.00	42.51 3.29 0.00
RENSSELAER___COGEN 23796	42.07 2.16 0.00	36.38 1.90 0.00	32.62 1.73 0.00	30.04 1.59 0.00	30.78 1.60 0.00	30.60 1.65 0.00	30.88 1.64 0.00	31.93 1.55 0.00	38.93 1.71 0.00	44.07 2.22 0.00	49.18 2.34 0.00	53.46 2.40 0.00	56.33 2.58 0.00	57.47 2.42 0.00	58.45 2.52 0.00	62.32 2.74 0.00	62.70 2.76 0.00	63.24 2.67 0.00	59.54 2.51 0.00	59.49 2.40 0.00	61.90 2.44 0.00	57.79 2.22 0.00	50.03 2.25 0.00	41.25 2.04 0.00

REVERE_CPDR_DRP 24186	39.96 0.04 0.00	34.41 -0.07 0.00	30.83 -0.06 0.00	28.42 -0.03 0.00	29.26 0.09 0.00	28.95 0.00 0.00	29.24 0.00 0.00	30.41 0.03 0.00	37.36 0.15 0.00	42.10 0.25 0.00	47.21 0.37 0.00	51.47 0.41 0.00	54.28 0.54 0.00	55.60 0.55 0.00	56.44 0.50 0.00	60.17 0.60 0.00	60.60 0.66 0.00	61.25 0.67 0.00	57.49 0.46 0.00	57.60 0.51 0.00	60.23 0.77 0.00	56.23 0.67 0.00	48.12 0.33 0.00	39.37 0.16 0.00
ROCHESTER_9_IC 23652	37.08 -2.83 0.00	31.97 -2.52 0.00	28.67 -2.22 0.00	26.46 -1.99 0.00	27.13 -2.04 0.00	26.75 -2.20 0.00	27.25 -1.99 0.00	28.43 -1.94 0.00	34.98 -2.23 0.00	38.83 -3.01 0.01	42.93 -3.18 0.72	47.43 -3.63 0.01	49.97 -3.76 0.01	51.24 -3.80 0.01	52.12 -3.80 0.01	55.52 -4.05 0.01	55.86 -4.08 0.01	55.92 -4.00 0.66	53.14 -3.88 0.01	53.25 -3.82 0.01	55.52 -3.92 0.01	52.40 -3.17 0.00	44.72 -3.06 0.00	36.47 -2.75 0.00
ROSETON___1 23587	42.51 2.59 0.00	36.66 2.17 0.00	32.78 1.88 0.00	30.12 1.68 0.00	30.87 1.69 0.00	30.66 1.71 0.00	30.88 1.64 0.00	31.90 1.52 0.00	39.22 2.01 0.00	44.57 2.72 0.00	50.01 3.18 0.01	54.58 3.52 0.00	57.45 3.71 0.00	58.91 3.85 0.00	59.96 4.03 0.00	64.16 4.59 0.00	64.26 4.32 0.00	64.93 4.36 0.01	61.02 3.99 0.00	60.91 3.82 0.00	63.44 3.98 0.00	59.12 3.56 0.00	50.89 3.11 0.00	41.73 2.51 0.00
ROSETON___2 23588	42.51 2.59 0.00	36.66 2.17 0.00	32.78 1.88 0.00	30.12 1.68 0.00	30.87 1.69 0.00	30.66 1.71 0.00	30.88 1.64 0.00	31.90 1.52 0.00	39.22 2.01 0.00	44.57 2.72 0.00	50.01 3.18 0.01	54.58 3.52 0.00	57.45 3.71 0.00	58.91 3.85 0.00	59.96 4.03 0.00	64.16 4.59 0.00	64.26 4.32 0.00	64.93 4.36 0.01	61.02 3.99 0.00	60.91 3.82 0.00	63.44 3.98 0.00	59.12 3.56 0.00	50.89 3.11 0.00	41.73 2.51 0.00
RUSSELL___1 23602	36.73 -3.19 0.00	32.03 -2.45 0.00	28.70 -2.19 0.00	26.46 -1.99 0.00	27.13 -2.04 0.00	26.78 -2.17 0.00	27.23 -2.02 0.00	28.37 -2.00 0.00	34.94 -2.27 0.00	38.45 -3.39 0.01	42.18 -3.93 0.72	46.41 -4.65 0.01	48.95 -4.78 0.01	50.31 -4.73 0.01	51.17 -4.75 0.01	54.50 -5.06 0.01	54.84 -5.10 0.01	54.88 -5.03 0.67	52.12 -4.90 0.01	52.34 -4.74 0.01	54.63 -4.82 0.01	51.51 -4.06 0.00	44.01 -3.77 0.00	36.24 -2.98 0.00
RUSSELL___2 23532	36.73 -3.19 0.00	32.03 -2.45 0.00	28.70 -2.19 0.00	26.46 -1.99 0.00	27.13 -2.04 0.00	26.78 -2.17 0.00	27.23 -2.02 0.00	28.37 -2.00 0.00	34.94 -2.27 0.00	38.45 -3.39 0.01	42.18 -3.93 0.72	46.41 -4.65 0.01	48.95 -4.78 0.01	50.31 -4.73 0.01	51.17 -4.75 0.01	54.50 -5.06 0.01	54.84 -5.10 0.01	54.88 -5.03 0.67	52.12 -4.90 0.01	52.34 -4.74 0.01	54.63 -4.82 0.01	51.51 -4.06 0.00	44.01 -3.77 0.00	36.24 -2.98 0.00
RUSSELL___3 23549	36.89 -3.03 0.00	31.90 -2.59 0.00	28.61 -2.29 0.00	26.40 -2.05 0.00	27.08 -2.10 0.00	26.72 -2.23 0.00	27.20 -2.05 0.00	28.34 -2.04 0.00	34.83 -2.38 0.00	38.62 -3.22 0.01	42.46 -3.65 0.72	46.86 -4.19 0.01	49.44 -4.30 0.01	50.69 -4.35 0.01	51.51 -4.42 0.01	54.92 -4.65 0.01	55.26 -4.68 0.01	55.25 -4.66 0.66	52.57 -4.45 0.01	52.68 -4.40 0.01	54.99 -4.46 0.01	51.84 -3.72 0.00	44.29 -3.49 0.00	36.31 -2.90 0.00
RUSSELL___4 23556	36.69 -3.23 0.00	32.03 -2.45 0.00	28.70 -2.19 0.00	26.46 -1.99 0.00	27.13 -2.04 0.00	26.78 -2.17 0.00	27.23 -2.02 0.00	28.34 -2.04 0.00	34.94 -2.27 0.00	38.45 -3.39 0.01	42.18 -3.93 0.72	46.41 -4.65 0.01	48.95 -4.78 0.01	50.31 -4.73 0.01	51.17 -4.75 0.01	54.50 -5.06 0.01	54.84 -5.10 0.01	54.88 -5.03 0.67	52.12 -4.90 0.01	52.34 -4.74 0.01	54.63 -4.82 0.01	51.51 -4.06 0.00	44.01 -3.77 0.00	36.24 -2.98 0.00
RUSSELL___STATION 23914	36.89 -3.03 0.00	31.90 -2.59 0.00	28.61 -2.29 0.00	26.40 -2.05 0.00	27.08 -2.10 0.00	26.72 -2.23 0.00	27.20 -2.05 0.00	28.34 -2.04 0.00	34.83 -2.38 0.00	38.62 -3.22 0.01	42.46 -3.65 0.72	46.86 -4.19 0.01	49.44 -4.30 0.01	50.69 -4.35 0.01	51.51 -4.42 0.01	54.92 -4.65 0.01	55.26 -4.68 0.01	55.25 -4.66 0.66	52.57 -4.45 0.01	52.68 -4.40 0.01	54.99 -4.46 0.01	51.84 -3.72 0.00	44.29 -3.49 0.00	36.31 -2.90 0.00
S SALMON___HYD 24043	39.08 -0.84 0.00	33.69 -0.79 0.00	30.15 -0.74 0.00	27.79 -0.65 0.00	28.56 -0.61 0.00	28.29 -0.67 0.00	28.57 -0.67 0.00	29.74 -0.64 0.00	36.54 -0.67 0.00	41.10 -0.75 0.00	45.90 -0.94 0.00	49.99 -1.07 0.00	52.72 -1.02 0.00	54.01 -1.05 0.00	54.82 -1.12 0.00	58.38 -1.19 0.00	58.80 -1.14 0.00	59.43 -1.15 0.00	55.89 -1.14 0.00	56.00 -1.08 0.00	58.51 -0.95 0.00	54.79 -0.78 0.00	46.97 -0.81 0.00	38.43 -0.78 0.00
SELKIRK___II 23799	41.56 1.64 0.00	35.97 1.48 0.00	32.25 1.36 0.00	29.67 1.22 0.00	30.40 1.23 0.00	30.23 1.27 0.00	30.50 1.26 0.00	31.53 1.15 0.00	38.33 1.12 0.00	43.23 1.38 0.00	48.19 1.36 0.00	52.39 1.33 0.00	55.20 1.45 0.00	56.43 1.38 0.00	57.39 1.45 0.00	61.24 1.67 0.00	61.50 1.56 0.00	62.09 1.51 0.00	58.45 1.43 0.00	58.40 1.31 0.00	60.77 1.31 0.00	56.90 1.33 0.00	49.26 1.48 0.00	40.75 1.53 0.00
SELKIRK___I 23801	41.44 1.52 0.00	35.83 1.34 0.00	32.13 1.24 0.00	29.58 1.14 0.00	30.31 1.14 0.00	30.11 1.16 0.00	30.30 1.05 0.00	31.32 0.94 0.00	38.18 0.97 0.00	43.15 1.30 0.00	48.24 1.41 0.00	52.49 1.43 0.00	55.30 1.56 0.00	56.54 1.49 0.00	57.50 1.57 0.00	61.36 1.79 0.00	61.68 1.74 0.00	62.21 1.64 0.00	58.57 1.54 0.00	58.52 1.43 0.00	60.88 1.43 0.00	56.90 1.33 0.00	49.17 1.39 0.00	40.55 1.33 0.00
SENECA OSWGO___HYD 24041	38.84 -1.08 0.00	33.48 -1.00 0.00	30.00 -0.90 0.00	27.65 -0.80 0.00	28.36 -0.82 0.00	28.11 -0.84 0.00	28.45 -0.79 0.00	29.56 -0.82 0.00	36.28 -0.93 0.00	40.80 -1.05 0.00	45.71 -1.12 0.00	49.78 -1.28 0.00	52.46 -1.29 0.00	53.73 -1.32 0.00	54.59 -1.34 0.00	58.21 -1.37 0.00	58.56 -1.38 0.00	59.25 -1.33 0.00	55.66 -1.37 0.00	55.72 -1.37 0.00	58.09 -1.37 0.00	54.34 -1.22 0.00	46.59 -1.19 0.00	38.16 -1.06 0.00
SENECA___ENERGY 23797	37.40 -2.51 0.00	32.21 -2.28 0.00	28.88 -2.01 0.00	26.63 -1.82 0.00	27.34 -1.84 0.00	27.04 -1.91 0.00	27.43 -1.81 0.00	28.52 -1.85 0.00	34.98 -2.23 0.00	39.21 -2.64 0.00	44.13 -2.72 -0.01	48.00 -3.06 0.00	50.52 -3.22 0.00	51.80 -3.25 0.00	52.58 -3.36 0.00	56.18 -3.40 0.00	56.41 -3.54 0.00	57.08 -3.51 -0.01	53.49 -3.54 0.00	53.61 -3.48 0.00	56.01 -3.45 0.00	52.51 -3.06 0.00	44.91 -2.87 0.00	36.71 -2.51 0.00
SHOEMAKER___GT 23640	42.15 2.24 0.00	36.34 1.86 0.00	32.50 1.61 0.00	29.87 1.42 0.00	30.61 1.43 0.00	30.40 1.45 0.00	30.65 1.40 0.00	31.65 1.28 0.00	38.96 1.75 0.00	44.19 2.34 0.00	49.63 2.81 0.01	54.23 3.17 0.00	57.08 3.33 0.00	58.46 3.41 0.00	59.51 3.58 0.00	63.69 4.11 0.00	63.84 3.90 0.00	64.51 3.94 0.01	60.56 3.54 0.00	60.51 3.43 0.00	63.03 3.57 0.00	58.73 3.17 0.00	50.55 2.77 0.00	41.37 2.16 0.00
SHOREHAM_IC_1 23715	43.27 3.35 0.00	37.97 3.48 0.00	38.34 3.65 -3.80	31.76 3.30 -0.02	32.56 3.38 0.00	32.34 3.39 0.00	32.52 3.28 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.38 4.94 -14.59	66.36 5.81 -13.72	69.87 6.38 -12.43	78.48 6.77 -17.96	102.36 6.94 -40.37	68.10 6.60 -5.56	69.82 7.45 -2.80	71.82 7.19 -4.68	72.56 7.27 -4.72	66.25 6.67 -2.55	65.70 6.45 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.37 4.16 0.00

SHOREHAM_IC_2 23716	43.27 3.35 0.00	37.97 3.48 0.00	38.34 3.65 -3.80	31.76 3.30 -0.02	32.56 3.38 0.00	32.34 3.39 0.00	32.52 3.28 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.38 4.94 -14.59	66.36 5.81 -13.72	69.87 6.38 -12.43	78.48 6.77 -17.96	102.36 6.94 -40.37	68.10 6.60 -5.56	69.82 7.45 -2.80	71.82 7.19 -4.68	72.56 7.27 -4.72	66.25 6.67 -2.55	65.70 6.45 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.37 4.16 0.00
SISSONVILLE____ 23735	39.64 -0.28 0.00	34.21 -0.28 0.00	30.65 -0.25 0.00	28.28 -0.17 0.00	29.06 -0.12 0.00	28.78 -0.17 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.40 0.19 0.00	41.72 -0.13 0.00	46.41 -0.42 0.00	50.50 -0.56 0.00	53.42 -0.32 0.00	54.12 -0.94 0.00	54.70 -1.23 0.00	57.61 -1.97 0.00	58.56 -1.38 0.00	58.88 -1.70 0.00	56.12 -0.91 0.00	56.75 -0.34 0.00	59.46 0.00 0.00	55.51 -0.06 0.00	47.54 -0.24 0.00	39.06 -0.16 0.00
SITHE_IND_GS1 24169	38.40 -1.52 0.00	33.17 -1.31 0.00	29.72 -1.17 0.00	27.37 -1.08 0.00	28.10 -1.08 0.00	27.82 -1.13 0.00	28.16 -1.08 0.00	29.25 -1.12 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.76 -1.99 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.43 -2.14 0.00	57.79 -2.16 0.00	58.40 -2.18 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.32 -2.14 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
SITHE_IND_GS2 24170	38.40 -1.52 0.00	33.17 -1.31 0.00	29.72 -1.17 0.00	27.37 -1.08 0.00	28.10 -1.08 0.00	27.82 -1.13 0.00	28.16 -1.08 0.00	29.25 -1.12 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.76 -1.99 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.43 -2.14 0.00	57.79 -2.16 0.00	58.40 -2.18 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.32 -2.14 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
SITHE_IND_GS3 24171	38.40 -1.52 0.00	33.17 -1.31 0.00	29.72 -1.17 0.00	27.37 -1.08 0.00	28.10 -1.08 0.00	27.82 -1.13 0.00	28.16 -1.08 0.00	29.25 -1.12 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.76 -1.99 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.43 -2.14 0.00	57.79 -2.16 0.00	58.40 -2.18 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.32 -2.14 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
SITHE_IND_GS4 24172	38.40 -1.52 0.00	33.17 -1.31 0.00	29.72 -1.17 0.00	27.37 -1.08 0.00	28.10 -1.08 0.00	27.82 -1.13 0.00	28.16 -1.08 0.00	29.25 -1.12 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.76 -1.99 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.43 -2.14 0.00	57.79 -2.16 0.00	58.40 -2.18 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.32 -2.14 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
SITHE____BATAVIA 24024	35.89 -4.03 0.00	30.90 -3.59 0.00	27.77 -3.12 0.00	25.69 -2.76 0.00	26.38 -2.80 0.00	25.86 -3.10 0.00	26.44 -2.81 0.00	27.67 -2.70 0.00	33.98 -3.24 0.00	37.41 -4.44 0.01	41.57 -4.59 0.68	45.79 -5.26 0.01	48.15 -5.59 0.01	49.37 -5.67 0.01	50.16 -5.76 0.01	53.49 -6.08 0.01	53.82 -6.11 0.01	53.78 -6.18 0.62	51.15 -5.87 0.01	51.26 -5.82 0.01	53.44 -6.01 0.01	50.84 -4.72 0.00	43.53 -4.25 0.00	35.18 -4.04 0.00
SITHE____INDEPEND 23800	38.40 -1.52 0.00	33.17 -1.31 0.00	29.72 -1.17 0.00	27.37 -1.08 0.00	28.10 -1.08 0.00	27.82 -1.13 0.00	28.16 -1.08 0.00	29.25 -1.12 0.00	35.84 -1.38 0.00	40.26 -1.59 0.00	45.10 -1.73 0.00	49.12 -1.94 0.00	51.76 -1.99 0.00	53.01 -2.04 0.00	53.86 -2.07 0.00	57.43 -2.14 0.00	57.79 -2.16 0.00	58.40 -2.18 0.00	54.92 -2.11 0.00	54.98 -2.11 0.00	57.32 -2.14 0.00	53.62 -1.94 0.00	46.06 -1.72 0.00	37.73 -1.49 0.00
SITHE____MASSENA 23902	39.68 -0.24 0.00	34.24 -0.24 0.00	30.68 -0.22 0.00	28.30 -0.14 0.00	29.03 -0.15 0.00	28.81 -0.14 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.36 0.15 0.00	41.64 -0.21 0.00	46.46 -0.37 0.00	50.75 -0.31 0.00	53.42 -0.32 0.00	54.67 -0.39 0.00	55.37 -0.56 0.00	58.62 -0.95 0.00	59.16 -0.78 0.00	59.85 -0.73 0.00	56.57 -0.46 0.00	56.92 -0.17 0.00	59.34 -0.12 0.00	55.40 -0.17 0.00	47.59 -0.19 0.00	39.06 -0.16 0.00
SITHE____OGDNSBRG 24021	40.08 0.16 0.00	34.55 0.07 0.00	30.95 0.06 0.00	28.59 0.14 0.00	29.38 0.20 0.00	29.10 0.14 0.00	29.42 0.18 0.00	30.86 0.49 0.00	37.85 0.63 0.00	42.18 0.33 0.00	47.02 0.19 0.00	51.37 0.31 0.00	54.12 0.38 0.00	55.27 0.22 0.00	55.93 0.00 0.00	59.10 -0.48 0.00	59.82 -0.12 0.00	60.46 -0.12 0.00	57.20 0.17 0.00	57.66 0.57 0.00	60.23 0.77 0.00	56.23 0.67 0.00	48.16 0.38 0.00	39.49 0.27 0.00
SITHE____STERLING 23777	39.76 -0.16 0.00	34.24 -0.24 0.00	30.68 -0.22 0.00	28.28 -0.17 0.00	29.06 -0.12 0.00	28.78 -0.17 0.00	29.07 -0.18 0.00	30.22 -0.15 0.00	37.14 -0.07 0.00	41.81 -0.04 0.00	46.88 0.05 0.00	51.11 0.05 0.00	53.85 0.11 0.00	55.22 0.17 0.00	56.05 0.11 0.00	59.75 0.18 0.00	60.18 0.24 0.00	60.82 0.24 0.00	57.09 0.06 0.00	57.20 0.11 0.00	59.76 0.30 0.00	55.84 0.28 0.00	47.78 0.00 0.00	39.14 -0.08 0.00
SOUTH CAIRO____GT 23612	42.63 2.71 0.00	36.79 2.31 0.00	32.90 2.01 0.00	30.30 1.85 0.00	31.07 1.90 0.00	30.89 1.94 0.00	31.14 1.90 0.00	32.23 1.85 0.00	39.48 2.27 0.00	44.74 2.89 0.00	50.10 3.28 0.01	54.63 3.57 0.00	57.56 3.82 0.00	58.96 3.91 0.00	59.96 4.03 0.00	63.81 4.23 0.00	64.08 4.14 0.00	64.81 4.24 0.01	61.02 3.99 0.00	61.08 4.00 0.00	63.68 4.22 0.00	59.34 3.78 0.00	51.08 3.30 0.00	41.88 2.67 0.00
SOUTH HAMPTN____IC 23720	44.15 4.23 0.00	38.62 4.14 0.00	38.86 4.17 -3.80	32.25 3.78 -0.02	33.03 3.85 0.00	32.80 3.85 0.00	32.99 3.74 0.00	33.20 2.83 0.00	41.96 4.73 -0.02	62.46 6.03 -14.59	67.76 7.21 -13.72	71.46 7.97 -12.43	80.20 8.49 -17.96	104.12 8.70 -40.37	69.89 8.39 -5.56	71.79 9.41 -2.80	73.74 9.11 -4.68	74.62 9.33 -4.72	67.97 8.38 -2.55	67.35 8.11 -2.16	71.38 8.44 -3.47	67.79 7.45 -4.78	60.86 6.12 -6.96	44.20 4.98 0.00
SOUTHOLD____IC 23719	46.03 6.11 0.00	40.14 5.66 0.00	40.22 5.53 -3.80	33.47 5.01 -0.02	34.25 5.08 0.00	33.99 5.04 0.00	34.19 4.94 0.00	34.45 4.07 0.00	43.93 6.70 -0.02	65.06 8.62 -14.59	70.99 10.44 -13.72	75.03 11.54 -12.43	84.07 12.36 -17.96	108.08 12.66 -40.37	73.80 12.31 -5.56	76.08 13.70 -2.80	78.05 13.43 -4.68	78.99 13.69 -4.72	71.79 12.20 -2.55	71.06 11.82 -2.16	75.30 12.37 -3.47	71.13 10.78 -4.78	63.25 8.51 -6.96	46.00 6.78 0.00
ST LAWRENCE____ 23600	39.48 -0.44 0.00	34.10 -0.38 0.00	30.55 -0.34 0.00	28.16 -0.28 0.00	28.88 -0.29 0.00	28.66 -0.29 0.00	28.95 -0.29 0.00	30.32 -0.06 0.00	37.14 -0.07 0.00	41.43 -0.42 0.00	46.23 -0.61 0.00	50.50 -0.56 0.00	53.10 -0.64 0.00	54.39 -0.66 0.00	55.15 -0.78 0.00	58.44 -1.13 0.00	58.98 -0.96 0.00	59.67 -0.91 0.00	56.34 -0.68 0.00	56.63 -0.46 0.00	58.92 -0.54 0.00	55.06 -0.50 0.00	47.30 -0.48 0.00	38.86 -0.35 0.00
STATION 5_MISC_HYD 23604	37.08 -2.83 0.00	32.10 -2.38 0.00	28.70 -2.19 0.00	26.48 -1.96 0.00	27.10 -2.07 0.00	26.70 -2.26 0.00	27.02 -2.22 0.00	28.04 -2.34 0.00	34.65 -2.57 0.00	38.49 -3.35 0.01	42.60 -3.51 0.72	47.12 -3.93 0.01	49.87 -3.87 0.01	51.30 -3.74 0.01	52.29 -3.64 0.01	55.69 -3.87 0.01	56.10 -3.84 0.01	56.03 -3.88 0.67	53.09 -3.93 0.01	53.25 -3.82 0.01	55.76 -3.69 0.01	52.67 -2.89 0.00	44.72 -3.06 0.00	36.71 -2.51 0.00

STEEL___WIND 323596	34.77 -5.15 0.00	29.86 -4.62 0.00	26.91 -3.99 0.00	24.89 -3.56 0.00	25.56 -3.62 0.00	24.99 -3.97 0.00	25.59 -3.66 0.00	26.82 -3.55 0.00	32.82 -4.39 0.00	35.98 -5.86 0.01	40.14 -6.09 0.61	44.16 -6.89 0.01	46.27 -7.47 0.01	47.45 -7.60 0.01	48.21 -7.72 0.01	51.53 -8.04 0.01	51.78 -8.15 0.01	51.72 -8.30 0.56	49.15 -7.87 0.01	49.20 -7.88 0.01	51.30 -8.15 0.01	48.95 -6.61 0.00	42.10 -5.69 0.00	33.92 -5.29 0.00
STURGEON_POOL_HYD 23609	42.91 2.99 0.00	37.00 2.52 0.00	33.05 2.16 0.00	30.44 1.99 0.00	31.22 2.04 0.00	31.01 2.06 0.00	31.20 1.96 0.00	32.23 1.85 0.00	39.71 2.49 0.00	45.11 3.26 0.00	50.71 3.89 0.01	55.40 4.34 0.00	58.31 4.57 0.00	59.84 4.79 0.00	60.91 4.98 0.00	65.12 5.54 0.00	65.22 5.28 0.00	65.90 5.33 0.01	61.99 4.96 0.00	61.94 4.85 0.00	64.63 5.17 0.00	60.06 4.50 0.00	51.60 3.82 0.00	42.16 2.94 0.00
SYRACUSE___ENERGY_ST1 323597	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.14 -0.81 0.00	28.45 -0.79 0.00	29.50 -0.88 0.00	36.21 -1.00 0.00	40.72 -1.13 0.00	45.63 -1.22 -0.01	49.68 -1.38 0.00	52.35 -1.40 0.00	53.68 -1.38 0.00	54.54 -1.40 0.00	58.15 -1.43 0.00	58.50 -1.44 0.00	59.13 -1.45 -0.01	55.55 -1.48 0.00	55.66 -1.43 0.00	58.03 -1.43 0.00	54.40 -1.17 0.00	46.68 -1.10 0.00	38.24 -0.98 0.00
SYRACUSE___ENERGY_ST2 323598	38.88 -1.04 0.00	33.52 -0.97 0.00	30.03 -0.86 0.00	27.65 -0.80 0.00	28.39 -0.79 0.00	28.14 -0.81 0.00	28.45 -0.79 0.00	29.50 -0.88 0.00	36.21 -1.00 0.00	40.72 -1.13 0.00	45.63 -1.22 -0.01	49.68 -1.38 0.00	52.35 -1.40 0.00	53.68 -1.38 0.00	54.54 -1.40 0.00	58.15 -1.43 0.00	58.50 -1.44 0.00	59.13 -1.45 -0.01	55.55 -1.48 0.00	55.66 -1.43 0.00	58.03 -1.43 0.00	54.40 -1.17 0.00	46.68 -1.10 0.00	38.24 -0.98 0.00
SYRACUSE___POWER 24017	39.00 -0.92 0.00	33.59 -0.90 0.00	30.09 -0.80 0.00	27.74 -0.71 0.00	28.45 -0.73 0.00	28.20 -0.75 0.00	28.51 -0.73 0.00	29.59 -0.79 0.00	36.32 -0.89 0.00	40.89 -0.96 0.00	45.85 -0.98 0.00	49.94 -1.12 0.00	52.62 -1.13 0.00	53.95 -1.10 0.00	54.82 -1.12 0.00	58.50 -1.07 0.00	58.86 -1.08 0.00	59.49 -1.09 0.00	55.89 -1.14 0.00	55.95 -1.14 0.00	58.39 -1.07 0.00	54.62 -0.94 0.00	46.83 -0.96 0.00	38.31 -0.90 0.00
Stony___Brook 24151	43.55 3.63 0.00	38.03 3.55 0.00	38.22 3.52 -3.80	31.68 3.21 -0.02	32.44 3.27 0.00	32.25 3.30 0.00	32.43 3.19 0.00	32.72 2.34 0.00	41.10 3.87 -0.02	61.33 4.90 -14.59	66.26 5.71 -13.72	69.77 6.28 -12.43	78.37 6.66 -17.96	102.19 6.77 -40.37	68.26 6.77 -5.56	70.00 7.63 -2.80	72.00 7.37 -4.68	72.75 7.45 -4.72	66.48 6.90 -2.55	65.87 6.62 -2.16	69.83 6.90 -3.47	66.46 6.11 -4.78	60.05 5.30 -6.96	43.65 4.43 0.00
UNION___PROCESSING_DRP 323587	36.73 -3.19 0.00	31.69 -2.79 0.00	28.45 -2.44 0.00	26.26 -2.19 0.00	26.96 -2.22 0.00	26.58 -2.37 0.00	27.05 -2.19 0.00	28.22 -2.16 0.00	34.65 -2.57 0.00	38.45 -3.39 0.01	42.46 -3.65 0.72	46.92 -4.14 0.01	49.44 -4.30 0.01	50.69 -4.35 0.01	51.51 -4.42 0.01	54.86 -4.71 0.01	55.20 -4.74 0.01	55.19 -4.73 0.66	52.51 -4.51 0.01	52.57 -4.51 0.01	54.87 -4.58 0.01	51.78 -3.78 0.00	44.29 -3.49 0.00	36.12 -3.10 0.00
UPPER HUDSON___HYD 24058	43.19 3.27 0.00	37.34 2.86 0.00	33.52 2.63 0.00	30.92 2.47 0.00	31.69 2.51 0.00	31.62 2.66 0.00	31.90 2.66 0.00	33.05 2.67 0.00	39.82 2.60 0.00	45.45 3.60 0.00	50.72 3.89 0.00	54.53 3.47 0.00	57.51 3.76 0.00	58.19 3.14 0.00	59.18 3.24 0.00	62.79 3.22 0.00	63.54 3.60 0.00	63.97 3.39 0.00	61.25 4.22 0.00	61.20 4.11 0.00	63.86 4.40 0.00	59.56 4.00 0.00	51.37 3.58 0.00	42.47 3.25 0.00
UPPER RAQUET___HYD 24056	39.64 -0.28 0.00	34.21 -0.28 0.00	30.65 -0.25 0.00	28.28 -0.17 0.00	29.06 -0.12 0.00	28.78 -0.17 0.00	29.10 -0.15 0.00	30.50 0.12 0.00	37.40 0.19 0.00	41.72 -0.13 0.00	46.41 -0.42 0.00	50.50 -0.56 0.00	53.42 -0.32 0.00	54.12 -0.94 0.00	54.70 -1.23 0.00	57.61 -1.97 0.00	58.56 -1.38 0.00	58.88 -1.70 0.00	56.12 -0.91 0.00	56.75 -0.34 0.00	59.46 0.00 0.00	55.51 -0.06 0.00	47.54 -0.24 0.00	39.06 -0.16 0.00
VISCHER___FERRY HYD 24020	42.51 2.59 0.00	36.83 2.34 0.00	33.05 2.16 0.00	30.44 1.99 0.00	31.19 2.01 0.00	31.04 2.08 0.00	31.35 2.11 0.00	32.41 2.04 0.00	39.45 2.23 0.00	44.70 2.85 0.00	49.88 3.04 0.00	54.02 2.96 0.00	56.86 3.12 0.00	58.02 2.97 0.00	58.95 3.02 0.00	62.79 3.22 0.00	63.30 3.36 0.00	63.85 3.27 0.00	60.34 3.31 0.00	60.17 3.08 0.00	62.67 3.21 0.00	58.51 2.94 0.00	50.51 2.72 0.00	41.73 2.51 0.00
WADING RIVER_IC_1 23522	43.27 3.35 0.00	37.93 3.45 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.33 4.90 -14.59	66.31 5.76 -13.72	69.82 6.33 -12.43	78.42 6.72 -17.96	102.30 6.88 -40.37	68.10 6.60 -5.56	69.76 7.39 -2.80	71.76 7.13 -4.68	72.50 7.21 -4.72	66.20 6.62 -2.55	65.64 6.39 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
WADING RIVER_IC_2 23547	43.27 3.35 0.00	37.93 3.45 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.33 4.90 -14.59	66.31 5.76 -13.72	69.82 6.33 -12.43	78.42 6.72 -17.96	102.30 6.88 -40.37	68.10 6.60 -5.56	69.76 7.39 -2.80	71.76 7.13 -4.68	72.50 7.21 -4.72	66.20 6.62 -2.55	65.64 6.39 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
WADING RIVER_IC_3 23601	43.27 3.35 0.00	37.93 3.45 0.00	38.31 3.61 -3.80	31.74 3.27 -0.02	32.53 3.36 0.00	32.31 3.36 0.00	32.49 3.25 0.00	32.65 2.28 0.00	41.06 3.83 -0.02	61.33 4.90 -14.59	66.31 5.76 -13.72	69.82 6.33 -12.43	78.42 6.72 -17.96	102.30 6.88 -40.37	68.10 6.60 -5.56	69.76 7.39 -2.80	71.76 7.13 -4.68	72.50 7.21 -4.72	66.20 6.62 -2.55	65.64 6.39 -2.16	69.59 6.66 -3.47	66.24 5.89 -4.78	59.71 4.97 -6.96	43.33 4.12 0.00
WALDEN___HYDRO 24148	42.59 2.67 0.00	36.69 2.21 0.00	32.78 1.88 0.00	30.15 1.71 0.00	30.90 1.72 0.00	30.69 1.74 0.00	30.88 1.64 0.00	31.90 1.52 0.00	39.26 2.05 0.00	44.61 2.76 0.00	50.15 3.33 0.01	54.79 3.73 0.00	57.72 3.98 0.00	59.24 4.18 0.00	60.30 4.36 0.00	64.46 4.89 0.00	64.56 4.62 0.00	65.30 4.73 0.01	61.36 4.33 0.00	61.26 4.17 0.00	63.86 4.40 0.00	59.45 3.89 0.00	51.08 3.30 0.00	41.76 2.55 0.00
WARRENSBURG___ 23737	43.31 3.39 0.00	37.45 2.97 0.00	33.58 2.69 0.00	31.01 2.56 0.00	31.77 2.60 0.00	31.68 2.72 0.00	31.96 2.72 0.00	33.14 2.76 0.00	39.89 2.68 0.00	45.49 3.64 0.00	50.72 3.89 0.00	54.53 3.47 0.00	57.40 3.65 0.00	58.13 3.08 0.00	59.01 3.08 0.00	62.61 3.04 0.00	63.42 3.48 0.00	63.85 3.27 0.00	61.31 4.28 0.00	61.37 4.28 0.00	64.04 4.58 0.00	59.79 4.22 0.00	51.51 3.73 0.00	42.59 3.37 0.00
WATERSIDE___6 8 9 23538	43.48 3.55 -0.01	37.45 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.39 2.22 0.00	31.18 2.23 0.00	31.35 2.11 0.00	32.26 1.88 0.00	39.89 2.68 0.00	45.53 3.68 0.00	51.18 4.36 0.01	55.96 4.90 0.00	58.90 5.16 0.00	60.34 5.28 0.00	61.47 5.54 0.00	65.67 6.08 -0.02	65.90 5.81 -0.14	66.95 5.88 -0.49	62.39 5.36 0.00	62.28 5.20 0.00	64.87 5.41 0.00	60.46 4.89 -0.01	52.09 4.30 -0.01	42.63 3.41 -0.01

WEST BABYLON___IC 23714	43.75 3.83 0.00	38.03 3.55 0.00	38.03 3.34 -3.80	31.51 3.04 -0.02	32.27 3.09 0.00	32.08 3.13 0.00	32.26 3.01 0.00	32.75 2.37 0.00	41.03 3.80 -0.02	61.25 4.81 -14.59	66.22 5.67 -13.72	69.72 6.23 -12.43	78.32 6.61 -17.96	102.19 6.77 -40.37	68.49 6.99 -5.56	70.18 7.80 -2.80	72.12 7.49 -4.68	72.93 7.63 -4.72	66.60 7.01 -2.55	66.04 6.79 -2.16	70.07 7.13 -3.47	66.74 6.39 -4.78	60.19 5.45 -6.96	43.73 4.51 0.00
WEST CANADA___HYD 24049	40.08 0.16 0.00	34.62 0.14 0.00	31.02 0.12 0.00	28.56 0.11 0.00	29.29 0.12 0.00	29.07 0.12 0.00	29.36 0.12 0.00	30.47 0.09 0.00	37.33 0.11 0.00	42.02 0.17 0.00	47.07 0.23 0.00	51.32 0.26 0.00	54.01 0.27 0.00	55.33 0.28 0.00	56.21 0.28 0.00	59.87 0.30 0.00	60.24 0.30 0.00	60.88 0.30 0.00	57.31 0.29 0.00	57.32 0.23 0.00	59.70 0.24 0.00	55.79 0.22 0.00	47.97 0.19 0.00	39.37 0.16 0.00
WESTERN_NY_WIND 24143	35.85 -4.07 0.00	30.86 -3.62 0.00	27.74 -3.15 0.00	25.66 -2.79 0.00	26.35 -2.83 0.00	25.83 -3.13 0.00	26.41 -2.84 0.00	27.67 -2.70 0.00	33.94 -3.27 0.00	37.32 -4.52 0.01	41.53 -4.64 0.67	45.74 -5.31 0.01	48.09 -5.64 0.01	49.32 -5.73 0.01	50.05 -5.87 0.01	53.37 -6.20 0.01	53.70 -6.23 0.01	53.66 -6.30 0.62	51.09 -5.93 0.01	51.14 -5.94 0.01	53.33 -6.12 0.01	50.78 -4.78 0.00	43.48 -4.30 0.00	35.14 -4.08 0.00
YORK___WARBASSE 23770	43.60 3.67 -0.01	37.46 2.97 -0.01	33.40 2.50 -0.01	30.67 2.22 0.00	31.42 2.25 0.00	31.21 2.26 0.00	31.32 2.08 0.00	32.23 1.85 0.00	39.89 2.68 0.00	45.62 3.77 0.00	51.37 4.54 0.01	56.17 5.11 0.00	59.17 5.43 0.00	60.67 5.62 0.00	61.75 5.82 0.00	66.03 6.43 -0.02	66.26 6.17 -0.14	67.31 6.24 -0.49	62.73 5.70 0.00	62.57 5.48 0.00	65.23 5.77 0.00	60.80 5.22 -0.02	52.33 4.54 -0.01	42.83 3.61 -0.01