

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/03/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
74TH STREET_GT_1 24260	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
74TH STREET_GT_2 24261	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
ADK HUDSON___FALLS 24011	42.33 1.98 0.00	33.90 1.52 0.00	29.66 1.44 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.04 1.36 0.00	29.69 1.47 0.00	40.99 1.99 0.00	42.01 2.19 0.00	42.75 2.04 0.00	43.14 2.48 0.00	42.97 2.16 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.89 2.16 0.00	43.77 2.87 0.03	46.48 2.84 0.00	62.78 3.89 0.00	58.87 4.41 0.00	58.82 4.31 0.00	53.39 3.59 0.00	45.96 3.25 0.00	45.22 2.32 0.00	44.40 2.47 0.00
ADK RESOURCE___RCVRY 23798	42.33 1.98 0.00	33.90 1.52 0.00	29.66 1.44 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.04 1.36 0.00	29.69 1.47 0.00	40.99 1.99 0.00	42.01 2.19 0.00	42.75 2.04 0.00	43.14 2.48 0.00	42.97 2.16 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.89 2.16 0.00	43.77 2.87 0.03	46.48 2.84 0.00	62.78 3.89 0.00	58.87 4.41 0.00	58.82 4.31 0.00	53.39 3.59 0.00	45.96 3.25 0.00	45.22 2.32 0.00	44.40 2.47 0.00
ADK S GLENS___FALLS 24028	42.33 1.98 0.00	33.90 1.52 0.00	29.66 1.44 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.04 1.36 0.00	29.69 1.47 0.00	40.99 1.99 0.00	42.01 2.19 0.00	42.75 2.04 0.00	43.14 2.48 0.00	42.97 2.16 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.89 2.16 0.00	43.77 2.87 0.03	46.48 2.84 0.00	62.78 3.89 0.00	58.87 4.41 0.00	58.82 4.31 0.00	53.39 3.59 0.00	45.96 3.25 0.00	45.22 2.32 0.00	44.40 2.47 0.00
ADK_NYS___DAM 23527	42.04 1.69 0.00	33.80 1.42 0.00	29.46 1.24 0.00	26.40 1.06 0.00	27.20 1.10 0.00	26.84 1.16 0.00	29.41 1.19 0.00	40.60 1.60 0.00	41.65 1.83 0.00	42.66 1.95 0.00	42.73 2.07 0.00	42.85 2.04 0.00	43.01 2.13 0.00	42.98 2.12 0.00	42.85 2.12 0.00	43.11 2.21 0.03	46.00 2.36 0.00	62.13 3.24 0.00	57.78 3.32 0.00	57.73 3.22 0.00	52.49 2.69 0.00	45.14 2.43 0.00	45.04 2.14 0.00	43.98 2.05 0.00
AIR_PRODUCTS___DRP 24190	41.88 1.53 0.00	33.68 1.30 0.00	29.35 1.13 0.00	26.33 0.99 0.00	27.12 1.02 0.00	26.73 1.05 0.00	29.26 1.04 0.00	40.44 1.44 0.00	41.49 1.67 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.73 1.92 0.00	42.84 1.96 0.00	42.82 1.96 0.00	42.68 1.95 0.00	42.86 1.96 0.03	45.82 2.18 0.00	61.89 3.00 0.00	57.46 3.00 0.00	57.45 2.94 0.00	52.19 2.39 0.00	44.89 2.18 0.00	44.87 1.97 0.00	43.78 1.85 0.00
ALBANY___1 23571	41.88 1.53 0.00	33.68 1.30 0.00	29.35 1.13 0.00	26.33 0.99 0.00	27.12 1.02 0.00	26.73 1.05 0.00	29.26 1.04 0.00	40.44 1.44 0.00	41.49 1.67 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.73 1.92 0.00	42.84 1.96 0.00	42.82 1.96 0.00	42.68 1.95 0.00	42.86 1.96 0.03	45.82 2.18 0.00	61.89 3.00 0.00	57.46 3.00 0.00	57.45 2.94 0.00	52.19 2.39 0.00	44.89 2.18 0.00	44.87 1.97 0.00	43.78 1.85 0.00
ALBANY___2 23572	41.88 1.53 0.00	33.68 1.30 0.00	29.35 1.13 0.00	26.33 0.99 0.00	27.12 1.02 0.00	26.73 1.05 0.00	29.26 1.04 0.00	40.44 1.44 0.00	41.49 1.67 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.73 1.92 0.00	42.84 1.96 0.00	42.82 1.96 0.00	42.68 1.95 0.00	42.86 1.96 0.03	45.82 2.18 0.00	61.89 3.00 0.00	57.46 3.00 0.00	57.45 2.94 0.00	52.19 2.39 0.00	44.89 2.18 0.00	44.87 1.97 0.00	43.78 1.85 0.00
ALBANY___3 23573	41.88 1.53 0.00	33.68 1.30 0.00	29.35 1.13 0.00	26.33 0.99 0.00	27.12 1.02 0.00	26.73 1.05 0.00	29.26 1.04 0.00	40.44 1.44 0.00	41.49 1.67 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.73 1.92 0.00	42.84 1.96 0.00	42.82 1.96 0.00	42.68 1.95 0.00	42.86 1.96 0.03	45.82 2.18 0.00	61.89 3.00 0.00	57.46 3.00 0.00	57.45 2.94 0.00	52.19 2.39 0.00	44.89 2.18 0.00	44.87 1.97 0.00	43.78 1.85 0.00
ALBANY___4 23574	41.88 1.53 0.00	33.68 1.30 0.00	29.35 1.13 0.00	26.33 0.99 0.00	27.12 1.02 0.00	26.73 1.05 0.00	29.26 1.04 0.00	40.44 1.44 0.00	41.49 1.67 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.73 1.92 0.00	42.84 1.96 0.00	42.82 1.96 0.00	42.68 1.95 0.00	42.86 1.96 0.03	45.82 2.18 0.00	61.89 3.00 0.00	57.46 3.00 0.00	57.45 2.94 0.00	52.19 2.39 0.00	44.89 2.18 0.00	44.87 1.97 0.00	43.78 1.85 0.00

ALCOA_RYNLDS___DRP 24188	40.27 -0.08 0.00	32.35 -0.03 0.00	28.16 -0.06 0.00	25.29 -0.05 0.00	26.05 -0.05 0.00	25.58 -0.10 0.00	28.47 0.25 0.00	39.39 0.39 0.00	40.22 0.40 0.00	41.08 0.37 0.00	40.86 0.20 0.00	41.01 0.20 0.00	41.08 0.20 0.00	41.02 0.16 0.00	40.89 0.16 0.00	41.09 0.16 0.00	43.77 0.13 0.00	58.95 0.06 0.00	54.41 -0.05 0.00	54.56 0.05 0.00	50.10 0.30 0.00	42.41 -0.30 0.00	42.51 -0.39 0.00	41.72 -0.21 0.00
ALLEGHENY___COGEN 23514	38.57 -1.78 0.00	30.60 -1.78 0.00	26.81 -1.41 0.00	24.17 -1.17 0.00	24.90 -1.20 0.00	24.50 -1.18 0.00	26.53 -1.69 0.00	36.66 -2.34 0.00	36.87 -2.95 0.00	37.90 -2.81 0.00	37.98 -2.68 0.00	38.16 -2.65 0.00	38.02 -2.86 0.00	38.00 -2.86 0.00	37.84 -2.89 0.00	38.17 -2.87 -0.11	40.93 -2.71 0.00	55.53 -3.36 0.00	51.08 -3.38 0.00	51.02 -3.49 0.00	46.46 -3.34 0.00	40.36 -2.35 0.00	41.06 -1.84 0.00	39.20 -2.73 0.00
AMERICAN_REF_FUEL 24010	36.64 -3.71 0.00	28.69 -3.69 0.00	25.20 -3.02 0.00	22.76 -2.58 0.00	23.46 -2.64 0.00	23.01 -2.67 0.00	24.55 -3.67 0.00	33.85 -5.15 0.00	33.49 -6.33 0.00	34.48 -6.23 0.00	34.52 -6.14 0.00	34.69 -6.12 0.00	34.50 -6.38 0.00	34.45 -6.41 0.00	34.34 -6.39 0.00	32.13 -6.39 2.41	37.18 -6.46 0.00	50.17 -8.72 0.00	46.02 -8.44 0.00	45.95 -8.56 0.00	42.03 -7.77 0.00	37.03 -5.68 0.00	38.01 -4.89 0.00	35.93 -6.00 0.00
ARTHUR_KILL_GT_1 23520	42.81 2.46 0.00	34.91 2.53 0.00	30.31 2.09 0.00	27.16 1.82 0.00	27.98 1.88 0.00	27.61 1.93 0.00	30.28 2.06 0.00	41.77 2.77 0.00	44.29 2.55 -1.92	49.46 2.73 -6.02	50.22 2.89 -6.67	50.26 2.94 -6.51	48.67 3.02 -4.77	48.68 3.06 -4.76	48.68 3.05 -4.90	48.68 2.99 -4.76	50.16 3.19 -3.33	63.25 4.36 0.00	58.76 4.30 0.00	58.76 4.25 0.00	53.68 3.88 0.00	49.81 3.20 -3.90	46.75 3.05 -0.80	45.66 3.73 0.00
ARTHUR_KILL_2 23512	42.81 2.46 0.00	34.91 2.53 0.00	30.31 2.09 0.00	27.16 1.82 0.00	27.98 1.88 0.00	27.61 1.93 0.00	30.28 2.06 0.00	41.77 2.77 0.00	44.29 2.55 -1.92	49.46 2.73 -6.02	50.22 2.89 -6.67	50.26 2.94 -6.51	48.67 3.02 -4.77	48.68 3.06 -4.76	48.68 3.05 -4.90	48.68 2.99 -4.76	50.16 3.19 -3.33	63.25 4.36 0.00	58.76 4.30 0.00	58.76 4.25 0.00	53.68 3.88 0.00	49.81 3.20 -3.90	46.75 3.05 -0.80	45.66 3.73 0.00
ARTHUR_KILL_3 23513	43.30 2.95 0.00	34.68 2.30 0.00	30.08 1.86 0.00	26.96 1.62 0.00	27.74 1.64 0.00	27.40 1.72 0.00	30.11 1.89 0.00	41.61 2.61 0.00	44.68 2.95 -1.91	49.86 3.13 -6.02	50.61 3.29 -6.66	50.58 3.26 -6.51	49.08 3.43 -4.77	49.08 3.47 -4.75	49.08 3.46 -4.89	49.08 3.40 -4.75	50.59 3.62 -3.33	63.95 5.06 0.00	59.42 4.96 0.00	59.31 4.80 0.00	53.78 3.98 0.00	50.20 3.59 -3.90	47.26 3.56 -0.80	45.16 3.23 0.00
ASHOKAN____ 23654	42.65 2.30 0.00	34.26 1.88 0.00	29.77 1.55 0.00	26.71 1.37 0.00	27.51 1.41 0.00	27.14 1.46 0.00	29.72 1.50 0.00	41.14 2.14 0.00	42.25 2.43 0.00	43.32 2.61 0.00	43.43 2.77 0.00	43.54 2.73 0.00	43.70 2.82 0.00	43.72 2.86 0.00	43.54 2.81 0.00	43.72 2.82 0.03	46.65 3.01 0.00	63.19 4.30 0.00	58.65 4.19 0.00	58.60 4.09 0.00	53.19 3.39 0.00	45.74 3.03 0.00	45.82 2.92 0.00	44.61 2.68 0.00
ASTORIA 5-9____ 23662	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA GT2____ 23536	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA GT3____ 23731	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA GT4____ 23727	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT2_1 24094	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT2_2 24095	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT2_3 24096	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT2_4 24097	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT3_1 24098	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00

ASTORIA_GT3_2 24099	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT3_3 24100	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT3_4 24101	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT4_1 24102	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT4_2 24103	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT4_3 24104	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT4_4 24105	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT_1 23523	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
ASTORIA_GT_10 24110	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
ASTORIA_GT_11 24225	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
ASTORIA_GT_12 24226	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
ASTORIA_GT_13 24227	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
ASTORIA_GT_5 24106	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT_7 24107	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA_GT_8 24108	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA__2 24149	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00

ASTORIA___3 23516	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
ASTORIA___4 23517	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
ASTORIA___5 23518	43.70 3.35 0.00	35.20 2.82 0.00	30.53 2.31 0.00	27.37 2.03 0.00	28.19 2.09 0.00	27.81 2.13 0.00	30.53 2.31 0.00	42.20 3.20 0.00	45.35 3.35 -2.18	60.82 3.66 -16.45	60.82 3.82 -16.34	60.84 3.80 -16.23	60.83 3.64 -16.31	60.84 3.68 -16.30	60.84 3.67 -16.44	60.83 3.60 -16.30	60.84 3.80 -13.40	64.07 5.18 0.00	60.82 5.06 -1.30	60.83 4.96 -1.36	60.83 4.43 -6.60	60.83 3.84 -14.28	60.84 3.78 -14.16	45.66 3.73 0.00
ASTRIA 10-13____ 23663	43.58 3.23 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.71 2.03 0.00	30.42 2.20 0.00	42.04 3.04 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.86 3.63 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
BARRETT 1-8___GRP4 24034	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT 9-12___GRP3 24033	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_1 23704	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_10 23701	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_11 23702	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_12 23703	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_2 23705	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_3 23706	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_4 23707	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_5 23708	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_6 23709	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_7 23710	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00

BARRETT_IC_8 23711	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT_IC_9 23700	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BARRETT___1 23545	42.61 2.26 0.00	34.55 2.17 0.00	29.91 1.69 0.00	26.78 1.44 0.00	27.56 1.46 0.00	27.25 1.57 0.00	30.17 1.95 0.00	41.38 2.38 0.00	42.49 2.75 0.08	43.46 3.01 0.26	43.62 3.25 0.29	43.79 3.26 0.28	44.03 3.35 0.20	44.13 3.47 0.20	44.02 3.50 0.21	43.88 3.19 0.24	46.95 3.45 0.14	63.01 4.12 0.00	58.76 4.30 0.00	58.65 4.14 0.00	53.19 3.39 0.00	45.74 3.20 0.17	45.92 3.05 0.03	44.70 2.77 0.00
BARRETT___2 23546	42.69 2.34 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.46 2.46 0.00	42.57 2.83 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.88 3.35 0.28	44.11 3.43 0.20	44.21 3.55 0.20	44.10 3.58 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.37 4.48 0.00	59.09 4.63 0.00	59.03 4.52 0.00	53.53 3.73 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.78 2.85 0.00
BEAVER RIVER___HYD 24048	39.91 -0.44 0.00	31.86 -0.52 0.00	27.80 -0.42 0.00	24.96 -0.38 0.00	25.71 -0.39 0.00	25.32 -0.36 0.00	27.97 -0.25 0.00	38.84 -0.16 0.00	39.66 -0.16 0.00	40.59 -0.12 0.00	40.46 -0.20 0.00	40.61 -0.20 0.00	40.63 -0.25 0.00	40.57 -0.29 0.00	40.44 -0.29 0.00	40.68 -0.25 0.00	43.64 0.00 0.00	59.36 0.47 0.00	54.90 0.44 0.00	54.89 0.38 0.00	50.05 0.25 0.00	42.71 0.00 0.00	42.69 -0.21 0.00	41.51 -0.42 0.00
BEEBEE_GT_13 23619	38.86 -1.49 0.00	31.18 -1.20 0.00	27.29 -0.93 0.00	24.55 -0.79 0.00	25.32 -0.78 0.00	24.91 -0.77 0.00	27.18 -1.04 0.00	37.67 -1.33 0.00	38.07 -1.75 0.00	39.12 -1.59 0.00	39.20 -1.46 0.00	39.38 -1.43 0.00	39.29 -1.59 0.00	39.27 -1.59 0.00	39.14 -1.59 0.00	39.57 -1.56 -0.20	42.33 -1.31 0.00	57.42 -1.47 0.00	52.61 -1.85 0.00	52.55 -1.96 0.00	47.91 -1.89 0.00	41.51 -1.20 0.00	42.21 -0.69 0.00	40.42 -1.51 0.00
BETHLEHEM___STEEL 23779	36.68 -3.67 0.00	28.72 -3.66 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.49 -2.61 0.00	23.06 -2.62 0.00	24.54 -3.56 0.12	33.97 -5.03 0.00	33.73 -6.09 0.00	34.77 -5.94 0.00	34.80 -5.86 0.00	34.97 -5.84 0.00	34.79 -6.09 0.00	34.73 -6.13 0.00	34.58 -6.15 0.00	32.55 -6.10 2.28	37.49 -6.15 0.00	50.76 -8.13 0.00	46.67 -7.79 0.00	46.66 -7.85 0.00	42.48 -7.32 0.00	37.29 -5.42 0.00	38.18 -4.72 0.00	36.14 -5.79 0.00
BINGHAMTON___COGEN 23790	39.10 -1.25 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.26 -0.84 0.00	24.86 -0.82 0.00	27.12 -1.10 0.00	37.48 -1.52 0.00	38.11 -1.71 0.00	39.08 -1.63 0.00	39.11 -1.55 0.00	39.26 -1.55 0.00	39.29 -1.59 0.00	39.23 -1.63 0.00	39.10 -1.63 0.00	39.08 -1.64 0.21	42.03 -1.61 0.00	56.95 -1.94 0.00	52.77 -1.69 0.00	52.77 -1.74 0.00	47.96 -1.84 0.00	41.34 -1.37 0.00	41.61 -1.29 0.00	40.38 -1.55 0.00
BLACK RIVER___HYD 24047	39.58 -0.77 0.00	31.57 -0.81 0.00	27.57 -0.65 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.11 -0.57 0.00	27.71 -0.51 0.00	38.57 -0.43 0.00	39.38 -0.44 0.00	40.38 -0.33 0.00	40.25 -0.41 0.00	40.36 -0.45 0.00	40.39 -0.49 0.00	40.37 -0.49 0.00	40.24 -0.49 0.00	40.48 -0.45 0.00	43.47 -0.17 0.00	59.24 0.35 0.00	54.79 0.33 0.00	54.73 0.22 0.00	49.85 0.05 0.00	42.58 -0.13 0.00	42.51 -0.39 0.00	41.26 -0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	41.40 1.05 0.00	33.32 0.94 0.00	29.01 0.79 0.00	26.02 0.68 0.00	26.83 0.73 0.00	26.45 0.77 0.00	28.81 0.59 0.00	39.82 0.82 0.00	40.86 1.04 0.00	41.85 1.14 0.00	41.88 1.22 0.00	42.03 1.22 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.17 1.27 0.03	45.04 1.40 0.00	60.83 1.94 0.00	56.48 2.02 0.00	56.42 1.91 0.00	51.34 1.54 0.00	44.12 1.41 0.00	44.14 1.24 0.00	43.10 1.17 0.00
BOC_GAS_DRP 24189	41.36 1.01 0.00	33.32 0.94 0.00	29.01 0.79 0.00	26.02 0.68 0.00	26.80 0.70 0.00	26.42 0.74 0.00	28.90 0.68 0.00	39.94 0.94 0.00	40.90 1.08 0.00	41.89 1.18 0.00	41.92 1.26 0.00	42.08 1.27 0.00	42.19 1.31 0.00	42.21 1.35 0.00	42.07 1.34 0.00	42.21 1.31 0.03	45.08 1.44 0.00	60.89 2.00 0.00	56.53 2.07 0.00	56.47 1.96 0.00	51.39 1.59 0.00	44.20 1.49 0.00	44.23 1.33 0.00	43.19 1.26 0.00
BOWLINE___1 23526	42.41 2.06 0.00	34.13 1.75 0.00	29.63 1.41 0.00	26.56 1.22 0.00	27.33 1.23 0.00	26.99 1.31 0.00	29.60 1.38 0.00	40.87 1.87 0.00	41.93 2.11 0.00	42.95 2.24 0.00	42.98 2.32 0.00	43.18 2.37 0.00	43.33 2.45 0.00	43.35 2.49 0.00	43.21 2.48 0.00	43.35 2.46 0.04	46.17 2.53 0.00	62.31 3.42 0.00	57.89 3.43 0.00	57.78 3.27 0.00	52.49 2.69 0.00	45.19 2.48 0.00	45.43 2.53 0.00	44.49 2.56 0.00
BOWLINE___2 23595	42.45 2.10 0.00	34.13 1.75 0.00	29.63 1.41 0.00	26.56 1.22 0.00	27.35 1.25 0.00	26.99 1.31 0.00	29.63 1.41 0.00	40.91 1.91 0.00	41.97 2.15 0.00	42.99 2.28 0.00	43.06 2.40 0.00	43.22 2.41 0.00	43.41 2.53 0.00	43.43 2.57 0.00	43.30 2.57 0.00	43.39 2.50 0.04	46.30 2.66 0.00	62.54 3.65 0.00	58.11 3.65 0.00	58.05 3.54 0.00	52.69 2.89 0.00	45.36 2.65 0.00	45.52 2.62 0.00	44.49 2.56 0.00
BROOKHAVEN___DRP 24191	42.25 1.90 0.00	34.58 2.20 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.18 2.18 0.00	42.29 2.55 0.08	43.26 2.81 0.26	43.46 3.09 0.29	43.63 3.10 0.28	43.79 3.11 0.20	43.93 3.27 0.20	43.82 3.30 0.21	43.56 2.87 0.24	46.55 3.05 0.14	63.01 4.12 0.00	58.71 4.25 0.00	58.71 4.20 0.00	53.24 3.44 0.00	45.44 2.90 0.17	45.44 2.57 0.03	44.24 2.31 0.00
BROOKLYN_NAVY_YARD 23515	43.54 3.19 0.00	34.97 2.59 0.00	30.31 2.09 0.00	27.16 1.82 0.00	27.95 1.85 0.00	27.61 1.93 0.00	30.31 2.09 0.00	41.89 2.89 0.00	44.92 3.19 -1.91	50.15 3.42 -6.02	50.86 3.54 -6.66	50.87 3.55 -6.51	49.37 3.72 -4.77	49.37 3.76 -4.75	49.37 3.75 -4.89	49.36 3.68 -4.75	50.90 3.93 -3.33	64.25 5.36 0.00	59.63 5.17 0.00	59.53 5.02 0.00	54.13 4.33 0.00	50.54 3.93 -3.90	47.56 3.86 -0.80	45.54 3.61 0.00
BURROWS___LYONSDAL 23803	40.35 0.00 0.00	32.28 -0.10 0.00	28.16 -0.06 0.00	25.29 -0.05 0.00	26.05 -0.05 0.00	25.65 -0.03 0.00	28.22 0.00 0.00	39.12 0.12 0.00	39.98 0.16 0.00	40.95 0.24 0.00	40.90 0.24 0.00	41.01 0.20 0.00	41.08 0.20 0.00	41.02 0.16 0.00	40.89 0.16 0.00	41.13 0.20 0.00	44.03 0.39 0.00	59.71 0.82 0.00	55.22 0.76 0.00	55.22 0.71 0.00	50.35 0.55 0.00	43.14 0.43 0.00	43.16 0.26 0.00	42.01 0.08 0.00

CALPINE BETH_PAGE_GT4 24209	42.81 2.46 0.00	34.78 2.40 0.00	30.11 1.89 0.00	26.94 1.60 0.00	27.74 1.64 0.00	27.43 1.75 0.00	30.36 2.14 0.00	41.61 2.61 0.00	42.73 2.99 0.08	43.71 3.26 0.26	43.87 3.50 0.29	44.00 3.47 0.28	44.24 3.56 0.20	44.30 3.64 0.20	44.19 3.67 0.21	44.01 3.32 0.24	47.08 3.58 0.14	63.54 4.65 0.00	59.14 4.68 0.00	59.09 4.58 0.00	53.73 3.93 0.00	45.91 3.37 0.17	46.00 3.13 0.03	44.82 2.89 0.00
CALSPAN___DRP 24200	36.68 -3.67 0.00	28.72 -3.66 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.49 -2.61 0.00	23.06 -2.62 0.00	24.54 -3.56 0.12	33.97 -5.03 0.00	33.73 -6.09 0.00	34.77 -5.94 0.00	34.80 -5.86 0.00	34.97 -5.84 0.00	34.79 -6.09 0.00	34.73 -6.13 0.00	34.58 -6.15 0.00	32.55 -6.10 2.28	37.49 -6.15 0.00	50.76 -8.13 0.00	46.67 -7.79 0.00	46.66 -7.85 0.00	42.48 -7.32 0.00	37.29 -5.42 0.00	38.18 -4.72 0.00	36.14 -5.79 0.00
CARR STREET_E_SYR 24060	39.46 -0.89 0.00	31.54 -0.84 0.00	27.51 -0.71 0.00	24.73 -0.61 0.00	25.47 -0.63 0.00	25.09 -0.59 0.00	27.49 -0.73 0.00	38.03 -0.97 0.00	38.67 -1.15 0.00	39.53 -1.18 0.00	39.52 -1.14 0.00	39.67 -1.14 0.00	39.69 -1.19 0.00	39.68 -1.18 0.00	39.51 -1.22 0.00	39.74 -1.19 0.00	42.46 -1.18 0.00	57.48 -1.41 0.00	53.10 -1.36 0.00	53.04 -1.47 0.00	48.46 -1.34 0.00	41.73 -0.98 0.00	42.04 -0.86 0.00	40.92 -1.01 0.00
CARTHAGE___PAPER 23857	39.74 -0.61 0.00	31.70 -0.68 0.00	27.68 -0.54 0.00	24.83 -0.51 0.00	25.58 -0.52 0.00	25.19 -0.49 0.00	27.82 -0.40 0.00	38.69 -0.31 0.00	39.54 -0.28 0.00	40.51 -0.20 0.00	40.38 -0.28 0.00	40.48 -0.33 0.00	40.51 -0.37 0.00	40.45 -0.41 0.00	40.32 -0.41 0.00	40.60 -0.33 0.00	43.55 -0.09 0.00	59.36 0.47 0.00	54.84 0.38 0.00	54.84 0.33 0.00	50.00 0.20 0.00	42.67 -0.04 0.00	42.60 -0.30 0.00	41.34 -0.59 0.00
CE_DUNWOOD___DRP 24194	42.89 2.54 0.00	34.48 2.10 0.00	29.94 1.72 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.27 1.59 0.00	29.91 1.69 0.00	41.34 2.34 0.00	42.46 2.59 -0.05	43.63 2.77 -0.15	43.71 2.89 -0.16	43.87 2.90 -0.16	44.07 3.07 -0.12	44.04 3.06 -0.12	43.90 3.05 -0.12	44.04 3.03 -0.08	46.95 3.23 -0.08	63.37 4.48 0.00	58.87 4.41 0.00	58.76 4.25 0.00	53.39 3.59 0.00	46.01 3.20 -0.10	46.05 3.13 -0.02	44.91 2.98 0.00
CE_MILLWOOD___DRP 24193	42.77 2.42 0.00	34.42 2.04 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.22 1.54 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.29 2.47 0.00	43.40 2.69 0.00	43.47 2.81 0.00	43.63 2.82 0.00	43.92 2.94 -0.10	43.94 2.98 -0.10	43.80 2.97 -0.10	43.90 2.91 -0.06	46.85 3.14 -0.07	63.19 4.30 0.00	58.71 4.25 0.00	58.65 4.14 0.00	53.24 3.44 0.00	45.87 3.08 -0.08	45.97 3.05 -0.02	44.82 2.89 0.00
CE_NYC2_DRP 24202	43.54 3.19 0.00	35.07 2.69 0.00	30.42 2.20 0.00	27.27 1.93 0.00	28.06 1.96 0.00	27.71 2.03 0.00	30.39 2.17 0.00	42.00 3.00 0.00	45.23 3.23 -2.18	51.04 3.46 -6.87	51.88 3.62 -7.60	51.82 3.59 -7.42	50.00 3.68 -5.44	50.00 3.72 -5.42	50.02 3.71 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.31 5.42 0.00	59.74 5.28 0.00	59.69 5.18 0.00	54.23 4.43 0.00	51.05 3.89 -4.45	47.63 3.82 -0.91	45.66 3.73 0.00
CE_NYC_DRP 24195	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.11 1.77 0.00	27.93 1.83 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.75 3.07 -1.86	49.82 3.26 -5.85	50.51 3.38 -6.47	50.52 3.39 -6.32	49.07 3.56 -4.63	49.08 3.60 -4.62	49.06 3.58 -4.75	49.07 3.52 -4.62	50.67 3.80 -3.23	64.07 5.18 0.00	59.52 5.06 0.00	59.47 4.96 0.00	53.98 4.18 0.00	50.26 3.76 -3.79	47.36 3.69 -0.77	45.41 3.48 0.00
CH_MIDHUDSON___DRP 24192	42.61 2.26 0.00	34.19 1.81 0.00	29.69 1.47 0.00	26.61 1.27 0.00	27.40 1.30 0.00	27.04 1.36 0.00	29.66 1.44 0.00	40.99 1.99 0.00	42.05 2.23 0.00	43.11 2.40 0.00	43.18 2.52 0.00	43.34 2.53 0.00	43.54 2.66 0.00	43.56 2.70 0.00	43.42 2.69 0.00	43.52 2.62 0.03	46.48 2.84 0.00	62.78 3.89 0.00	58.33 3.87 0.00	58.27 3.76 0.00	52.94 3.14 0.00	45.53 2.82 0.00	45.73 2.83 0.00	44.66 2.73 0.00
CH_MISC_IPPS 23765	42.41 2.06 0.00	33.77 1.39 0.00	29.32 1.10 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.71 1.03 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.57 1.75 0.00	42.62 1.91 0.00	42.69 2.03 0.00	42.85 2.04 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.93 2.20 0.00	43.03 2.13 0.03	45.95 2.31 0.00	62.07 3.18 0.00	57.67 3.21 0.00	57.62 3.11 0.00	52.34 2.54 0.00	44.97 2.26 0.00	45.56 2.66 0.00	44.74 2.81 0.00
CH_RES_BVR_FALLS 23983	40.27 -0.08 0.00	32.32 -0.06 0.00	28.16 -0.06 0.00	25.29 -0.05 0.00	26.05 -0.05 0.00	25.63 -0.05 0.00	28.25 0.03 0.00	39.04 0.04 0.00	39.86 0.04 0.00	40.75 0.04 0.00	40.66 0.00 0.00	40.81 0.00 0.00	40.88 0.00 0.00	40.82 -0.04 0.00	40.73 0.00 0.00	40.93 0.00 0.00	43.60 -0.04 0.00	58.83 -0.06 0.00	54.35 -0.11 0.00	54.46 -0.05 0.00	49.80 0.00 0.00	42.58 -0.13 0.00	42.73 -0.17 0.00	41.80 -0.13 0.00
CH_RES_NIAGARA 23895	36.72 -3.63 0.00	28.75 -3.63 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.52 -2.58 0.00	23.06 -2.62 0.00	24.48 -3.64 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.52 -6.19 0.00	34.56 -6.10 0.00	34.73 -6.08 0.00	34.54 -6.34 0.00	34.49 -6.37 0.00	34.38 -6.35 0.00	32.15 -6.34 2.44	37.23 -6.41 0.00	50.23 -8.66 0.00	46.07 -8.39 0.00	46.01 -8.50 0.00	42.08 -7.72 0.00	37.11 -5.60 0.00	38.10 -4.80 0.00	35.98 -5.95 0.00
CH_RES_SYRACUSE 23985	39.46 -0.89 0.00	31.54 -0.84 0.00	27.51 -0.71 0.00	24.76 -0.58 0.00	25.47 -0.63 0.00	25.09 -0.59 0.00	27.54 -0.68 0.00	38.06 -0.94 0.00	38.74 -1.08 0.00	39.61 -1.10 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.85 -1.11 -0.03	42.55 -1.09 0.00	57.65 -1.24 0.00	53.21 -1.25 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.81 -0.90 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
CORNELL____ 23752	38.33 -2.02 0.00	30.47 -1.91 0.00	26.64 -1.58 0.00	23.95 -1.39 0.00	24.66 -1.44 0.00	24.34 -1.34 0.00	26.67 -1.55 0.00	37.01 -1.99 0.00	37.67 -2.15 0.00	38.63 -2.08 0.00	38.63 -2.03 0.00	38.77 -2.04 0.00	38.75 -2.13 0.00	38.74 -2.12 0.00	38.53 -2.20 0.00	38.69 -2.17 0.07	41.63 -2.01 0.00	56.71 -2.18 0.00	52.28 -2.18 0.00	52.17 -2.34 0.00	47.51 -2.29 0.00	40.87 -1.84 0.00	41.01 -1.89 0.00	39.67 -2.26 0.00
COXSACKIE___GT 23611	42.21 1.86 0.00	33.90 1.52 0.00	29.49 1.27 0.00	26.45 1.11 0.00	27.25 1.15 0.00	26.89 1.21 0.00	29.43 1.21 0.00	40.75 1.75 0.00	41.85 2.03 0.00	42.87 2.16 0.00	42.98 2.32 0.00	43.10 2.29 0.00	43.21 2.33 0.00	43.23 2.37 0.00	43.09 2.36 0.00	43.23 2.33 0.03	46.17 2.53 0.00	62.48 3.59 0.00	58.05 3.59 0.00	57.94 3.43 0.00	52.69 2.89 0.00	45.27 2.56 0.00	45.30 2.40 0.00	44.15 2.22 0.00
CRESCENT___HYD 24018	42.04 1.69 0.00	33.77 1.39 0.00	29.46 1.24 0.00	26.43 1.09 0.00	27.22 1.12 0.00	26.84 1.16 0.00	29.41 1.19 0.00	40.64 1.64 0.00	41.69 1.87 0.00	42.66 1.95 0.00	42.82 2.16 0.00	42.89 2.08 0.00	43.01 2.13 0.00	42.98 2.12 0.00	42.85 2.12 0.00	43.15 2.25 0.03	46.04 2.40 0.00	62.19 3.30 0.00	57.89 3.43 0.00	57.84 3.33 0.00	52.59 2.79 0.00	45.23 2.52 0.00	45.04 2.14 0.00	43.98 2.05 0.00

CRUCIBLE_METL_DRP 24180	39.46 -0.89 0.00	31.54 -0.84 0.00	27.51 -0.71 0.00	24.76 -0.58 0.00	25.47 -0.63 0.00	25.09 -0.59 0.00	27.54 -0.68 0.00	38.06 -0.94 0.00	38.74 -1.08 0.00	39.61 -1.10 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.85 -1.11 -0.03	42.55 -1.09 0.00	57.65 -1.24 0.00	53.21 -1.25 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.81 -0.90 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
CSC___481_PGEN 24222	42.29 1.94 0.00	34.61 2.23 0.00	29.91 1.69 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.22 2.22 0.00	42.37 2.63 0.08	43.30 2.85 0.26	43.54 3.17 0.29	43.67 3.14 0.28	43.87 3.19 0.20	43.97 3.31 0.20	43.90 3.38 0.21	43.60 2.91 0.24	46.60 3.10 0.14	63.13 4.24 0.00	58.82 4.36 0.00	58.82 4.31 0.00	53.29 3.49 0.00	45.49 2.95 0.17	45.53 2.66 0.03	44.32 2.39 0.00
DANSKAMMER___1 23586	42.41 2.06 0.00	33.77 1.39 0.00	29.32 1.10 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.71 1.03 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.57 1.75 0.00	42.62 1.91 0.00	42.69 2.03 0.00	42.85 2.04 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.93 2.20 0.00	43.03 2.13 0.03	45.95 2.31 0.00	62.07 3.18 0.00	57.67 3.21 0.00	57.62 3.11 0.00	52.34 2.54 0.00	44.97 2.26 0.00	45.56 2.66 0.00	44.74 2.81 0.00
DANSKAMMER___2 23589	42.41 2.06 0.00	33.77 1.39 0.00	29.32 1.10 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.71 1.03 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.57 1.75 0.00	42.62 1.91 0.00	42.69 2.03 0.00	42.85 2.04 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.93 2.20 0.00	43.03 2.13 0.03	45.95 2.31 0.00	62.07 3.18 0.00	57.67 3.21 0.00	57.62 3.11 0.00	52.34 2.54 0.00	44.97 2.26 0.00	45.56 2.66 0.00	44.74 2.81 0.00
DANSKAMMER___3 23590	42.37 2.02 0.00	33.64 1.26 0.00	29.21 0.99 0.00	26.18 0.84 0.00	26.96 0.86 0.00	26.60 0.92 0.00	29.18 0.96 0.00	40.36 1.36 0.00	41.45 1.63 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.73 1.92 0.00	42.92 2.04 0.00	42.90 2.04 0.00	42.77 2.04 0.00	42.91 2.01 0.03	45.78 2.14 0.00	61.83 2.94 0.00	57.46 3.00 0.00	57.40 2.89 0.00	52.14 2.34 0.00	44.85 2.14 0.00	45.47 2.57 0.00	44.74 2.81 0.00
DANSKAMMER___4 23591	42.37 2.02 0.00	33.64 1.26 0.00	29.21 0.99 0.00	26.18 0.84 0.00	26.96 0.86 0.00	26.60 0.92 0.00	29.18 0.96 0.00	40.36 1.36 0.00	41.41 1.59 0.00	42.46 1.75 0.00	42.57 1.91 0.00	42.69 1.88 0.00	42.88 2.00 0.00	42.90 2.04 0.00	42.77 2.04 0.00	42.86 1.96 0.03	45.78 2.14 0.00	61.83 2.94 0.00	57.46 3.00 0.00	57.40 2.89 0.00	52.14 2.34 0.00	44.80 2.09 0.00	45.52 2.62 0.00	44.74 2.81 0.00
DANSKAMMER___DIESEL 23592	42.41 2.06 0.00	33.77 1.39 0.00	29.32 1.10 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.71 1.03 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.57 1.75 0.00	42.62 1.91 0.00	42.69 2.03 0.00	42.85 2.04 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.93 2.20 0.00	43.03 2.13 0.03	45.95 2.31 0.00	62.07 3.18 0.00	57.67 3.21 0.00	57.62 3.11 0.00	52.34 2.54 0.00	44.97 2.26 0.00	45.56 2.66 0.00	44.74 2.81 0.00
DASHVILLE___HYD 23610	42.73 2.38 0.00	34.23 1.85 0.00	29.72 1.50 0.00	26.63 1.29 0.00	27.43 1.33 0.00	27.07 1.39 0.00	29.69 1.47 0.00	41.07 2.07 0.00	42.13 2.31 0.00	43.19 2.48 0.00	43.26 2.60 0.00	43.42 2.61 0.00	43.62 2.74 0.00	43.64 2.78 0.00	43.50 2.77 0.00	43.60 2.70 0.03	46.56 2.92 0.00	62.95 4.06 0.00	58.44 3.98 0.00	58.38 3.87 0.00	53.04 3.24 0.00	45.57 2.86 0.00	45.90 3.00 0.00	44.87 2.94 0.00
DOGLEVILLE___HYD 23807	41.92 1.57 0.00	33.61 1.23 0.00	29.26 1.04 0.00	26.28 0.94 0.00	27.09 0.99 0.00	26.68 1.00 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.41 1.59 0.00	42.38 1.67 0.00	42.37 1.71 0.00	42.48 1.67 0.00	42.56 1.68 0.00	42.45 1.59 0.00	42.32 1.59 0.00	42.49 1.56 0.00	45.39 1.75 0.00	61.54 2.65 0.00	56.91 2.45 0.00	56.96 2.45 0.00	52.04 2.24 0.00	44.50 1.79 0.00	44.70 1.80 0.00	43.52 1.59 0.00
DUNKIRK___1 23563	35.59 -4.76 0.00	27.94 -4.44 0.00	24.52 -3.70 0.00	22.17 -3.17 0.00	22.84 -3.26 0.00	22.42 -3.26 0.00	23.92 -4.18 0.12	32.80 -6.20 0.00	32.69 -7.13 0.00	33.79 -6.92 0.00	33.87 -6.79 0.00	34.04 -6.77 0.00	33.81 -7.07 0.00	33.75 -7.11 0.00	33.60 -7.13 0.00	31.77 -7.08 2.08	36.31 -7.33 0.00	49.29 -9.60 0.00	45.58 -8.88 0.00	45.68 -8.83 0.00	41.28 -8.52 0.00	36.05 -6.66 0.00	36.77 -6.13 0.00	35.01 -6.92 0.00
DUNKIRK___2 23564	35.59 -4.76 0.00	27.94 -4.44 0.00	24.52 -3.70 0.00	22.17 -3.17 0.00	22.84 -3.26 0.00	22.42 -3.26 0.00	23.92 -4.18 0.12	32.80 -6.20 0.00	32.69 -7.13 0.00	33.79 -6.92 0.00	33.87 -6.79 0.00	34.04 -6.77 0.00	33.81 -7.07 0.00	33.75 -7.11 0.00	33.60 -7.13 0.00	31.77 -7.08 2.08	36.31 -7.33 0.00	49.29 -9.60 0.00	45.58 -8.88 0.00	45.68 -8.83 0.00	41.28 -8.52 0.00	36.05 -6.66 0.00	36.77 -6.13 0.00	35.01 -6.92 0.00
DUNKIRK___3 23565	35.87 -4.48 0.00	28.17 -4.21 0.00	24.72 -3.50 0.00	22.35 -2.99 0.00	23.02 -3.08 0.00	22.60 -3.08 0.00	24.12 -3.98 0.12	33.19 -5.81 0.00	33.09 -6.73 0.00	34.16 -6.55 0.00	34.19 -6.47 0.00	34.40 -6.41 0.00	34.18 -6.70 0.00	34.12 -6.74 0.00	33.97 -6.76 0.00	32.16 -6.71 2.06	36.75 -6.89 0.00	49.88 -9.01 0.00	46.07 -8.39 0.00	46.12 -8.39 0.00	41.78 -8.02 0.00	36.47 -6.24 0.00	37.24 -5.66 0.00	35.39 -6.54 0.00
DUNKIRK___4 23566	35.87 -4.48 0.00	28.17 -4.21 0.00	24.72 -3.50 0.00	22.35 -2.99 0.00	23.02 -3.08 0.00	22.60 -3.08 0.00	24.12 -3.98 0.12	33.19 -5.81 0.00	33.09 -6.73 0.00	34.16 -6.55 0.00	34.19 -6.47 0.00	34.40 -6.41 0.00	34.18 -6.70 0.00	34.12 -6.74 0.00	33.97 -6.76 0.00	32.16 -6.71 2.06	36.75 -6.89 0.00	49.88 -9.01 0.00	46.07 -8.39 0.00	46.12 -8.39 0.00	41.78 -8.02 0.00	36.47 -6.24 0.00	37.24 -5.66 0.00	35.39 -6.54 0.00
EAST HAMPTON___GT 23717	43.30 2.95 0.00	35.33 2.95 0.00	30.51 2.29 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.81 2.13 0.00	30.99 2.77 0.00	42.24 3.24 0.00	43.52 3.78 0.08	44.64 4.19 0.26	44.92 4.55 0.29	45.14 4.61 0.28	45.30 4.62 0.20	45.44 4.78 0.20	45.37 4.85 0.21	45.03 4.34 0.24	48.34 4.84 0.14	65.78 6.89 0.00	61.32 6.86 0.00	61.21 6.70 0.00	55.43 5.63 0.00	47.20 4.66 0.17	46.90 4.03 0.03	45.41 3.48 0.00
EAST RIVER___6 23660	43.50 3.15 0.00	34.94 2.56 0.00	30.31 2.09 0.00	27.16 1.82 0.00	27.95 1.85 0.00	27.61 1.93 0.00	30.31 2.09 0.00	41.89 2.89 0.00	44.88 3.15 -1.91	50.07 3.34 -6.02	50.82 3.50 -6.66	50.79 3.47 -6.51	49.33 3.68 -4.77	49.29 3.68 -4.75	49.33 3.71 -4.89	49.32 3.64 -4.75	50.85 3.88 -3.33	64.25 5.36 0.00	59.63 5.17 0.00	59.58 5.07 0.00	54.03 4.23 0.00	50.41 3.80 -3.90	47.52 3.82 -0.80	45.54 3.61 0.00
EAST RIVER___7 23524	43.50 3.15 0.00	34.94 2.56 0.00	30.31 2.09 0.00	27.16 1.82 0.00	27.95 1.85 0.00	27.61 1.93 0.00	30.31 2.09 0.00	41.89 2.89 0.00	44.88 3.15 -1.91	50.07 3.34 -6.02	50.82 3.50 -6.66	50.79 3.47 -6.51	49.33 3.68 -4.77	49.29 3.68 -4.75	49.33 3.71 -4.89	49.32 3.64 -4.75	50.85 3.88 -3.33	64.25 5.36 0.00	59.63 5.17 0.00	59.58 5.07 0.00	54.03 4.23 0.00	50.41 3.80 -3.90	47.52 3.82 -0.80	45.54 3.61 0.00

EAST_HAMPTON___DIESEL 23722	43.30 2.95 0.00	35.33 2.95 0.00	30.51 2.29 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.81 2.13 0.00	30.99 2.77 0.00	42.24 3.24 0.00	43.52 3.78 0.08	44.64 4.19 0.26	44.92 4.55 0.29	45.14 4.61 0.28	45.30 4.62 0.20	45.44 4.78 0.20	45.37 4.85 0.21	45.03 4.34 0.24	48.34 4.84 0.14	65.78 6.89 0.00	61.32 6.86 0.00	61.21 6.70 0.00	55.43 5.63 0.00	47.20 4.66 0.17	46.90 4.03 0.03	45.41 3.48 0.00
ELEC_TRO_TEK 24086	42.73 2.38 0.00	34.65 2.27 0.00	30.00 1.78 0.00	26.86 1.52 0.00	27.64 1.54 0.00	27.32 1.64 0.00	30.20 1.98 0.00	41.46 2.46 0.00	42.53 2.79 0.08	43.50 3.05 0.26	43.66 3.29 0.29	43.79 3.26 0.28	44.03 3.35 0.20	44.09 3.43 0.20	43.98 3.46 0.21	43.84 3.15 0.24	46.90 3.40 0.14	63.42 4.53 0.00	59.03 4.57 0.00	58.98 4.47 0.00	53.48 3.68 0.00	45.79 3.25 0.17	45.92 3.05 0.03	44.74 2.81 0.00
E_CANADA_CAP_HY 24051	41.24 0.89 0.00	32.96 0.58 0.00	28.90 0.68 0.00	25.92 0.58 0.00	26.70 0.60 0.00	26.32 0.64 0.00	28.87 0.65 0.00	39.90 0.90 0.00	41.05 1.23 0.00	42.09 1.38 0.00	42.16 1.50 0.00	42.32 1.51 0.00	42.31 1.43 0.00	42.33 1.47 0.00	42.24 1.51 0.00	42.52 1.64 0.05	45.52 1.88 0.00	61.25 2.36 0.00	57.02 2.56 0.00	57.02 2.51 0.00	51.69 1.89 0.00	44.67 1.96 0.00	44.32 1.42 0.00	43.19 1.26 0.00
E_CANADA_MHWK_HY 24050	41.92 1.57 0.00	33.61 1.23 0.00	29.26 1.04 0.00	26.28 0.94 0.00	27.09 0.99 0.00	26.68 1.00 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.41 1.59 0.00	42.38 1.67 0.00	42.37 1.71 0.00	42.48 1.67 0.00	42.56 1.68 0.00	42.45 1.59 0.00	42.32 1.59 0.00	42.49 1.56 0.00	45.39 1.75 0.00	61.54 2.65 0.00	56.91 2.45 0.00	56.96 2.45 0.00	52.04 2.24 0.00	44.50 1.79 0.00	44.70 1.80 0.00	43.52 1.59 0.00
E_FISHKILL___LBMP 23776	42.61 2.26 0.00	34.26 1.88 0.00	29.74 1.52 0.00	26.66 1.32 0.00	27.46 1.36 0.00	27.09 1.41 0.00	29.72 1.50 0.00	41.07 2.07 0.00	42.09 2.27 0.00	43.15 2.44 0.00	43.22 2.56 0.00	43.38 2.57 0.00	43.58 2.70 0.00	43.60 2.74 0.00	43.46 2.73 0.00	43.59 2.70 0.04	46.52 2.88 0.00	62.89 4.00 0.00	58.38 3.92 0.00	58.33 3.82 0.00	52.99 3.19 0.00	45.57 2.86 0.00	45.73 2.83 0.00	44.61 2.68 0.00
FAR ROCKAWAY___4 23548	43.42 3.07 0.00	35.13 2.75 0.00	30.39 2.17 0.00	27.22 1.88 0.00	28.01 1.91 0.00	27.71 2.03 0.00	30.68 2.46 0.00	42.12 3.12 0.00	43.28 3.54 0.08	44.36 3.91 0.26	44.52 4.15 0.29	44.69 4.16 0.28	44.93 4.25 0.20	45.03 4.37 0.20	44.92 4.40 0.21	44.78 4.09 0.24	47.99 4.49 0.14	64.90 6.01 0.00	60.51 6.05 0.00	60.40 5.89 0.00	54.73 4.93 0.00	46.85 4.31 0.17	46.82 3.95 0.03	45.49 3.56 0.00
FENNER___WINDPWR 24204	40.39 0.04 0.00	32.28 -0.10 0.00	28.19 -0.03 0.00	25.31 -0.03 0.00	26.07 -0.03 0.00	25.68 0.00 0.00	28.19 -0.03 0.00	39.08 0.08 0.00	39.90 0.08 0.00	40.87 0.16 0.00	40.82 0.16 0.00	40.97 0.16 0.00	41.04 0.16 0.00	40.98 0.12 0.00	40.85 0.12 0.00	41.09 0.16 0.00	43.95 0.31 0.00	59.66 0.77 0.00	55.11 0.65 0.00	55.11 0.60 0.00	50.25 0.45 0.00	43.09 0.38 0.00	43.20 0.30 0.00	42.01 0.08 0.00
FIBERTEK___ENERGY 23856	39.46 -0.89 0.00	31.54 -0.84 0.00	27.51 -0.71 0.00	24.76 -0.58 0.00	25.47 -0.63 0.00	25.09 -0.59 0.00	27.54 -0.68 0.00	38.06 -0.94 0.00	38.74 -1.08 0.00	39.61 -1.10 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.85 -1.11 -0.03	42.55 -1.09 0.00	57.65 -1.24 0.00	53.21 -1.25 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.81 -0.90 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
FITZPATRICK____ 23598	38.98 -1.37 0.00	31.18 -1.20 0.00	27.20 -1.02 0.00	24.45 -0.89 0.00	25.19 -0.91 0.00	24.78 -0.90 0.00	27.18 -1.04 0.00	37.56 -1.44 0.00	38.15 -1.67 0.00	39.00 -1.71 0.00	38.95 -1.71 0.00	39.10 -1.71 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	38.98 -1.75 0.00	39.21 -1.72 0.00	41.81 -1.83 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.71 -2.09 0.00	41.13 -1.58 0.00	41.44 -1.46 0.00	40.42 -1.51 0.00
FORT ORANGE____ 23900	42.04 1.69 0.00	33.80 1.42 0.00	29.46 1.24 0.00	26.43 1.09 0.00	27.22 1.12 0.00	26.84 1.16 0.00	29.38 1.16 0.00	40.60 1.60 0.00	41.69 1.87 0.00	42.70 1.99 0.00	42.77 2.11 0.00	42.89 2.08 0.00	43.05 2.17 0.00	43.03 2.17 0.00	42.89 2.16 0.00	43.07 2.17 0.03	46.04 2.40 0.00	62.19 3.30 0.00	57.73 3.27 0.00	57.73 3.22 0.00	52.44 2.64 0.00	45.10 2.39 0.00	45.09 2.19 0.00	43.98 2.05 0.00
FORT_DRUM_COGEN 23780	39.54 -0.81 0.00	31.54 -0.84 0.00	27.51 -0.71 0.00	24.71 -0.63 0.00	25.45 -0.65 0.00	25.06 -0.62 0.00	27.68 -0.54 0.00	38.49 -0.51 0.00	39.34 -0.48 0.00	40.30 -0.41 0.00	40.17 -0.49 0.00	40.32 -0.49 0.00	40.35 -0.53 0.00	40.29 -0.57 0.00	40.16 -0.57 0.00	40.40 -0.53 0.00	43.38 -0.26 0.00	59.18 0.29 0.00	54.68 0.22 0.00	54.62 0.11 0.00	49.80 0.00 0.00	42.50 -0.21 0.00	42.47 -0.43 0.00	41.18 -0.75 0.00
FPL_FAR_ROCK_GT1 24212	43.42 3.07 0.00	35.13 2.75 0.00	30.39 2.17 0.00	27.22 1.88 0.00	28.01 1.91 0.00	27.71 2.03 0.00	30.68 2.46 0.00	42.12 3.12 0.00	43.28 3.54 0.08	44.36 3.91 0.26	44.52 4.15 0.29	44.69 4.16 0.28	44.93 4.25 0.20	45.03 4.37 0.20	44.92 4.40 0.21	44.78 4.09 0.24	47.99 4.49 0.14	64.90 6.01 0.00	60.51 6.05 0.00	60.40 5.89 0.00	54.73 4.93 0.00	46.85 4.31 0.17	46.82 3.95 0.03	45.49 3.56 0.00
FRANKLIN_FALL_HYD 24054	39.99 -0.36 0.00	32.12 -0.26 0.00	27.99 -0.23 0.00	25.11 -0.23 0.00	25.89 -0.21 0.00	25.42 -0.26 0.00	28.30 0.08 0.00	39.16 0.16 0.00	39.98 0.16 0.00	40.83 0.12 0.00	40.66 0.00 0.00	40.81 0.00 0.00	40.84 -0.04 0.00	40.82 -0.04 0.00	40.69 -0.04 0.00	40.89 -0.04 0.00	43.55 -0.09 0.00	58.60 -0.29 0.00	54.08 -0.38 0.00	54.29 -0.22 0.00	49.80 0.00 0.00	42.15 -0.56 0.00	42.17 -0.73 0.00	41.43 -0.50 0.00
FULTON COGEN____ 23766	39.54 -0.81 0.00	31.57 -0.81 0.00	27.57 -0.65 0.00	24.78 -0.56 0.00	25.53 -0.57 0.00	25.14 -0.54 0.00	27.54 -0.68 0.00	38.10 -0.90 0.00	38.74 -1.08 0.00	39.61 -1.10 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.82 -1.11 0.00	42.51 -1.13 0.00	57.59 -1.30 0.00	53.15 -1.31 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.81 -0.90 0.00	42.08 -0.82 0.00	41.01 -0.92 0.00
G.F.CEMENT___DRP 24184	42.33 1.98 0.00	33.90 1.52 0.00	29.66 1.44 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.04 1.36 0.00	29.69 1.47 0.00	40.99 1.99 0.00	42.01 2.19 0.00	42.75 2.04 0.00	43.14 2.48 0.00	42.97 2.16 0.00	43.05 2.17 0.00	43.07 2.21 0.00	42.89 2.16 0.00	43.77 2.87 0.03	46.48 2.84 0.00	62.78 3.89 0.00	58.87 4.41 0.00	58.82 4.31 0.00	53.39 3.59 0.00	45.96 3.25 0.00	45.22 2.32 0.00	44.40 2.47 0.00
GARDENVILLE___LBMP 24039	36.60 -3.75 0.00	28.69 -3.69 0.00	25.20 -3.02 0.00	22.76 -2.58 0.00	23.44 -2.66 0.00	23.01 -2.67 0.00	24.47 -3.61 0.14	33.89 -5.11 0.00	33.65 -6.17 0.00	34.68 -6.03 0.00	34.72 -5.94 0.00	34.89 -5.92 0.00	34.67 -6.21 0.00	34.65 -6.21 0.00	34.50 -6.23 0.00	32.43 -6.18 2.32	37.40 -6.24 0.00	50.59 -8.30 0.00	46.56 -7.90 0.00	46.50 -8.01 0.00	42.38 -7.42 0.00	37.20 -5.51 0.00	38.05 -4.85 0.00	36.02 -5.91 0.00



GENERAL___MILLS 23808	36.68 -3.67 0.00	28.72 -3.66 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.49 -2.61 0.00	23.06 -2.62 0.00	24.54 -3.56 0.12	33.97 -5.03 0.00	33.73 -6.09 0.00	34.77 -5.94 0.00	34.80 -5.86 0.00	34.97 -5.84 0.00	34.79 -6.09 0.00	34.73 -6.13 0.00	34.58 -6.15 0.00	32.55 -6.10 2.28	37.49 -6.15 0.00	50.76 -8.13 0.00	46.67 -7.79 0.00	46.66 -7.85 0.00	42.48 -7.32 0.00	37.29 -5.42 0.00	38.18 -4.72 0.00	36.14 -5.79 0.00
GE_PLASTICS___DRP 24183	41.16 0.81 0.00	33.12 0.74 0.00	28.87 0.65 0.00	25.90 0.56 0.00	26.67 0.57 0.00	26.30 0.62 0.00	28.76 0.54 0.00	39.74 0.74 0.00	40.74 0.92 0.00	41.73 1.02 0.00	41.76 1.10 0.00	41.91 1.10 0.00	42.02 1.14 0.00	42.00 1.14 0.00	41.87 1.14 0.00	42.05 1.15 0.03	44.91 1.27 0.00	60.66 1.77 0.00	56.31 1.85 0.00	56.25 1.74 0.00	51.19 1.39 0.00	44.03 1.32 0.00	44.06 1.16 0.00	42.98 1.05 0.00
GILBOA___1 23756	41.36 1.01 0.00	33.42 1.04 0.00	29.09 0.87 0.00	26.10 0.76 0.00	26.88 0.78 0.00	26.50 0.82 0.00	28.87 0.65 0.00	39.90 0.90 0.00	40.82 1.00 0.00	41.81 1.10 0.00	41.84 1.18 0.00	41.99 1.18 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.12 1.23 0.04	44.99 1.35 0.00	60.83 1.94 0.00	56.42 1.96 0.00	56.36 1.85 0.00	51.29 1.49 0.00	44.12 1.41 0.00	44.23 1.33 0.00	43.15 1.22 0.00
GILBOA___2 23757	41.36 1.01 0.00	33.58 1.20 0.00	29.21 0.99 0.00	26.23 0.89 0.00	27.01 0.91 0.00	26.60 0.92 0.00	28.87 0.65 0.00	39.90 0.90 0.00	40.82 1.00 0.00	41.81 1.10 0.00	41.84 1.18 0.00	41.99 1.18 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.12 1.23 0.04	44.99 1.35 0.00	60.83 1.94 0.00	56.42 1.96 0.00	56.36 1.85 0.00	51.29 1.49 0.00	44.12 1.41 0.00	44.23 1.33 0.00	43.15 1.22 0.00
GILBOA___3 23758	41.36 1.01 0.00	33.58 1.20 0.00	29.21 0.99 0.00	26.23 0.89 0.00	27.01 0.91 0.00	26.60 0.92 0.00	28.87 0.65 0.00	39.90 0.90 0.00	40.82 1.00 0.00	41.81 1.10 0.00	41.84 1.18 0.00	41.99 1.18 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.12 1.23 0.04	44.99 1.35 0.00	60.83 1.94 0.00	56.42 1.96 0.00	56.36 1.85 0.00	51.29 1.49 0.00	44.12 1.41 0.00	44.23 1.33 0.00	43.15 1.22 0.00
GILBOA___4 23759	41.36 1.01 0.00	33.42 1.04 0.00	29.09 0.87 0.00	26.10 0.76 0.00	26.88 0.78 0.00	26.50 0.82 0.00	28.87 0.65 0.00	39.90 0.90 0.00	40.82 1.00 0.00	41.81 1.10 0.00	41.84 1.18 0.00	41.99 1.18 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.12 1.23 0.04	44.99 1.35 0.00	60.83 1.94 0.00	56.42 1.96 0.00	56.36 1.85 0.00	51.29 1.49 0.00	44.12 1.41 0.00	44.23 1.33 0.00	43.15 1.22 0.00
GILBOA___ 23599	41.36 1.01 0.00	33.42 1.04 0.00	29.09 0.87 0.00	26.10 0.76 0.00	26.88 0.78 0.00	26.50 0.82 0.00	28.87 0.65 0.00	39.90 0.90 0.00	40.82 1.00 0.00	41.81 1.10 0.00	41.84 1.18 0.00	41.99 1.18 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.12 1.23 0.04	44.99 1.35 0.00	60.83 1.94 0.00	56.42 1.96 0.00	56.36 1.85 0.00	51.29 1.49 0.00	44.12 1.41 0.00	44.23 1.33 0.00	43.15 1.22 0.00
GINNA___ 23603	35.59 -4.76 0.00	28.49 -3.89 0.00	24.92 -3.30 0.00	22.43 -2.91 0.00	23.10 -3.00 0.00	22.73 -2.95 0.00	24.78 -3.44 0.00	34.32 -4.68 0.00	34.68 -5.14 0.00	35.58 -5.13 0.00	35.58 -5.08 0.00	35.75 -5.06 0.00	35.73 -5.15 0.00	35.71 -5.15 0.00	35.60 -5.13 0.00	35.99 -5.12 -0.18	38.40 -5.24 0.00	52.06 -6.83 0.00	47.71 -6.75 0.00	47.64 -6.87 0.00	43.53 -6.27 0.00	37.71 -5.00 0.00	38.31 -4.59 0.00	36.77 -5.16 0.00
GLEN PARK___ 23778	39.79 -0.56 0.00	31.70 -0.68 0.00	27.68 -0.54 0.00	24.86 -0.48 0.00	25.60 -0.50 0.00	25.22 -0.46 0.00	27.82 -0.40 0.00	38.73 -0.27 0.00	39.58 -0.24 0.00	40.59 -0.12 0.00	40.46 -0.20 0.00	40.57 -0.24 0.00	40.59 -0.29 0.00	40.53 -0.33 0.00	40.40 -0.33 0.00	40.68 -0.25 0.00	43.68 0.04 0.00	59.60 0.71 0.00	55.11 0.65 0.00	55.06 0.55 0.00	50.10 0.30 0.00	42.84 0.13 0.00	42.77 -0.13 0.00	41.43 -0.50 0.00
GLENWOOD_IC_1_G5 23712	43.05 2.70 0.00	34.78 2.40 0.00	30.11 1.89 0.00	26.99 1.65 0.00	27.77 1.67 0.00	27.45 1.77 0.00	30.25 2.03 0.00	41.65 2.65 0.00	42.73 2.99 0.08	43.67 3.22 0.26	43.79 3.42 0.29	43.92 3.39 0.28	44.20 3.52 0.20	44.26 3.60 0.20	44.10 3.58 0.21	44.09 3.40 0.24	47.17 3.67 0.14	63.90 5.01 0.00	59.42 4.96 0.00	59.31 4.80 0.00	53.83 4.03 0.00	46.08 3.54 0.17	46.22 3.35 0.03	45.03 3.10 0.00
GLENWOOD_IC_2_G1 23688	43.01 2.66 0.00	34.68 2.30 0.00	30.08 1.86 0.00	26.94 1.60 0.00	27.74 1.64 0.00	27.40 1.72 0.00	30.17 1.95 0.00	41.53 2.53 0.00	42.61 2.87 0.08	43.54 3.09 0.26	43.62 3.25 0.29	43.79 3.26 0.28	44.07 3.39 0.20	44.09 3.43 0.20	43.94 3.42 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.72 4.83 0.00	59.25 4.79 0.00	59.14 4.63 0.00	53.68 3.88 0.00	45.96 3.42 0.17	46.17 3.30 0.03	45.03 3.10 0.00
GLENWOOD_IC_3_G1 23689	43.01 2.66 0.00	34.68 2.30 0.00	30.08 1.86 0.00	26.94 1.60 0.00	27.74 1.64 0.00	27.40 1.72 0.00	30.17 1.95 0.00	41.53 2.53 0.00	42.61 2.87 0.08	43.54 3.09 0.26	43.62 3.25 0.29	43.79 3.26 0.28	44.07 3.39 0.20	44.09 3.43 0.20	43.94 3.42 0.21	43.96 3.27 0.24	47.03 3.53 0.14	63.72 4.83 0.00	59.25 4.79 0.00	59.14 4.63 0.00	53.68 3.88 0.00	45.96 3.42 0.17	46.17 3.30 0.03	45.03 3.10 0.00
GLENWOOD___4 23550	43.01 2.66 0.00	34.78 2.40 0.00	30.11 1.89 0.00	26.99 1.65 0.00	27.77 1.67 0.00	27.45 1.77 0.00	30.25 2.03 0.00	41.65 2.65 0.00	42.73 2.99 0.08	43.67 3.22 0.26	43.79 3.42 0.29	43.92 3.39 0.28	44.20 3.52 0.20	44.26 3.60 0.20	44.10 3.58 0.21	44.09 3.40 0.24	47.17 3.67 0.14	63.90 5.01 0.00	59.42 4.96 0.00	59.31 4.80 0.00	53.83 4.03 0.00	46.08 3.54 0.17	46.22 3.35 0.03	45.03 3.10 0.00
GLENWOOD___5 23614	43.01 2.66 0.00	34.78 2.40 0.00	30.11 1.89 0.00	26.99 1.65 0.00	27.77 1.67 0.00	27.45 1.77 0.00	30.25 2.03 0.00	41.65 2.65 0.00	42.73 2.99 0.08	43.67 3.22 0.26	43.79 3.42 0.29	43.92 3.39 0.28	44.20 3.52 0.20	44.26 3.60 0.20	44.10 3.58 0.21	44.09 3.40 0.24	47.17 3.67 0.14	63.90 5.01 0.00	59.42 4.96 0.00	59.31 4.80 0.00	53.83 4.03 0.00	46.08 3.54 0.17	46.22 3.35 0.03	45.03 3.10 0.00
GOUDEY___7 23579	38.94 -1.41 0.00	31.12 -1.26 0.00	27.15 -1.07 0.00	24.43 -0.91 0.00	25.16 -0.94 0.00	24.76 -0.92 0.00	27.01 -1.21 0.00	37.32 -1.68 0.00	37.99 -1.83 0.00	38.96 -1.75 0.00	38.99 -1.67 0.00	39.18 -1.63 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	38.98 -1.75 0.00	38.90 -1.76 0.27	41.94 -1.70 0.00	56.83 -2.06 0.00	52.66 -1.80 0.00	52.66 -1.85 0.00	47.86 -1.94 0.00	41.22 -1.49 0.00	41.48 -1.42 0.00	40.21 -1.72 0.00
GOUDEY___8 23580	38.78 -1.57 0.00	30.96 -1.42 0.00	27.01 -1.21 0.00	24.30 -1.04 0.00	25.03 -1.07 0.00	24.65 -1.03 0.00	26.89 -1.33 0.00	37.17 -1.83 0.00	37.79 -2.03 0.00	38.80 -1.91 0.00	38.83 -1.83 0.00	38.97 -1.84 0.00	38.96 -1.92 0.00	38.94 -1.92 0.00	38.78 -1.95 0.00	38.74 -1.92 0.27	41.72 -1.92 0.00	56.53 -2.36 0.00	52.39 -2.07 0.00	52.38 -2.13 0.00	47.61 -2.19 0.00	41.00 -1.71 0.00	41.27 -1.63 0.00	40.04 -1.89 0.00

GOWANUS_GT 1_GRP 23732	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT 2_GRP 23617	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT 3_GRP 23618	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT 4_GRP 23751	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT1_1 24077	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT1_2 24078	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT1_3 24079	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT1_4 24080	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39																	

GOWANUS_GT2_5 24118	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT2_6 24119	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT2_7 24120	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT2_8 24121	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT3_1 24122	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT3_2 24123	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT3_3 24124	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT3_4 24125	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39																	

GOWANUS_GT4_5 24134	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT4_6 24135	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT4_7 24136	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GOWANUS_GT4_8 24137	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
GRAHMSVILLE___HY 23607	41.96 1.61 0.00	33.71 1.33 0.00	29.29 1.07 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.71 1.03 0.00	29.26 1.04 0.00	40.52 1.52 0.00	41.49 1.67 0.00	42.54 1.83 0.00	42.61 1.95 0.00	42.73 1.92 0.00	42.88 2.00 0.00	42.86 2.00 0.00	42.73 2.00 0.00	42.85 1.96 0.04	45.78 2.14 0.00	61.95 3.06 0.00	57.51 3.05 0.00	57.40 2.89 0.00	52.19 2.39 0.00	44.85 2.14 0.00	45.00 2.10 0.00	43.82 1.89 0.00
GREENIDGE___3 23582	36.72 -3.63 0.00	29.17 -3.21 0.00	25.51 -2.71 0.00	22.98 -2.36 0.00	23.67 -2.43 0.00	23.32 -2.36 0.00	25.37 -2.85 0.00	35.10 -3.90 0.00	35.52 -4.30 0.00	36.44 -4.27 0.00	36.47 -4.19 0.00	36.61 -4.20 0.00	36.55 -4.33 0.00	36.53 -4.33 0.00	36.37 -4.36 0.00	36.54 -4.34 0.05	39.28 -4.36 0.00	53.30 -5.59 0.00	49.18 -5.28 0.00	49.11 -5.40 0.00	44.72 -5.08 0.00	38.65 -4.06 0.00	39.04 -3.86 0.00	37.61 -4.32 0.00
GREENIDGE___4 23583	36.76 -3.59 0.00	29.21 -3.17 0.00	25.54 -2.68 0.00	22.98 -2.36 0.00	23.70 -2.40 0.00	23.32 -2.36 0.00	25.37 -2.85 0.00	35.10 -3.90 0.00	35.52 -4.30 0.00	36.48 -4.23 0.00	36.47 -4.19 0.00	36.65 -4.16 0.00	36.55 -4.33 0.00	36.53 -4.33 0.00	36.37 -4.36 0.00	36.54 -4.34 0.05	39.28 -4.36 0.00	53.35 -5.54 0.00	49.18 -5.28 0.00	49.17 -5.34 0.00	44.72 -5.08 0.00	38.65 -4.06 0.00	39.08 -3.82 0.00	37.61 -4.32 0.00
HARZA MOOSE___RIVER 24016	40.35 0.00 0.00	32.28 -0.10 0.00	28.16 -0.06 0.00	25.29 -0.05 0.00	26.05 -0.05 0.00	25.65 -0.03 0.00	28.22 0.00 0.00	39.12 0.12 0.00	39.98 0.16 0.00	40.95 0.24 0.00	40.90 0.24 0.00	41.01 0.20 0.00	41.08 0.20 0.00	41.02 0.16 0.00	40.89 0.16 0.00	41.13 0.20 0.00	44.03 0.39 0.00	59.71 0.82 0.00	55.22 0.76 0.00	55.22 0.71 0.00	50.35 0.55 0.00	43.14 0.43 0.00	43.16 0.26 0.00	42.01 0.08 0.00
HEMPSTEAD____ 23647	42.77 2.42 0.00	34.68 2.30 0.00	30.03 1.81 0.00	26.89 1.55 0.00	27.67 1.57 0.00	27.35 1.67 0.00	30.22 2.00 0.00	41.50 2.50 0.00	42.61 2.87 0.08	43.54 3.09 0.26	43.70 3.33 0.29	43.84 3.31 0.28	44.07 3.39 0.20	44.17 3.51 0.20	44.02 3.50 0.21	43.92 3.23 0.24	46.95 3.45 0.14	63.54 4.65 0.00	59.14 4.68 0.00	59.09 4.58 0.00	53.63 3.83 0.00	45.87 3.33 0.17	45.96 3.09 0.03	44.78 2.85 0.00
HICKLING___1 23621	38.66 -1.69 0.00	30.63 -1.75 0.00	26.78 -1.44 0.00	24.15 -1.19 0.00	24.87 -1.23 0.00	24.50 -1.18 0.00	26.61 -1.61 0.00	36.82 -2.18 0.00	37.27 -2.55 0.00	38.35 -2.36 0.00	38.42 -2.24 0.00	38.61 -2.20 0.00	38.47 -2.41 0.00	38.45 -2.41 0.00	38.20 -2.53 0.00	38.18 -2.46 0.29	41.37 -2.27 0.00	56.36 -2.53 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.21 -2.59 0.00	40.75 -1.96 0.00	41.10 -1.80 0.00	39.46 -2.47 0.00
HICKLING___2 23622	38.66 -1.69 0.00	30.63 -1.75 0.00	26.78 -1.44 0.00	24.15 -1.19 0.00	24.87 -1.23 0.00	24.50 -1.18 0.00	26.61 -1.61 0.00	36.82 -2.18 0.00	37.27 -2.55 0.00	38.35 -2.36 0.00	38.42 -2.24 0.00	38.61 -2.20 0.00	38.47 -2.41 0.00	38.45 -2.41 0.00	38.20 -2.53 0.00	38.18 -2.46 0.29	41.37 -2.27 0.00	56.36 -2.53 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.21 -2.59 0.00	40.75 -1.96 0.00	41.10 -1.80 0.00	39.46 -2.47 0.00
HIGH FALLS___HY 23754	42.57 2.22 0.00	34.16 1.78 0.00	29.63 1.41 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.02 1.34 0.00	29.60 1.38 0.00	40.99 1.99 0.00	42.05 2.23 0.00	43.11 2.40 0.00	43.22 2.56 0.00	43.34 2.53 0.00	43.50 2.62 0.00	43.52 2.66 0.00	43.38 2.65 0.00	43.51 2.62 0.04	46.43 3.45 0.00	62.84 3.95 0.00	58.38 3.92 0.00	58.27 3.76 0.00	52.94 3.14 0.00	45.49 2.78 0.00	45.69 2.79 0.00	44.57 2.64 0.00
HILLBURN___GT 23639	42.57 2.22 0.00	34.23 1.85 0.00	29.72 1.50 0.00	26.63 1.29 0.00	27.43 1.33 0.00	27.07 1.39 0.00	29.69 1.47 0.00	41.03 2.03 0.00	42.09 2.27 0.00	43.11 2.40 0.00	43.22 2.56 0.00	43.38 2.57 0.00	43.54 2.66 0.00	43.56 2.70 0.00	43.42 2.69 0.00	43.55 2.66 0.04	46.43 2.79 0.00	62.78 3.89 0.00	58.27 3.81 0.00	58.22 3.71 0.00	52.89 3.09 0.00	45.49 2.78 0.00	45.65 2.75 0.00	44.57 2.64 0.00
HOLTSVIL 1-5___GRP1 24031	42.21 1.86 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00
HOLTSVIL6-10___GRP2 24032	42.33 1.98 0.00	34.68 2.30 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.32 1.64 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.34 2.89 0.26	43.58 3.21 0.29	43.71 3.18 0.28	43.91 3.23 0.20	44.05 3.39 0.20	43.94 3.42 0.21	43.64 2.95 0.24	46.64 3.14 0.14	63.13 4.24 0.00	58.87 4.41 0.00	58.87 4.36 0.00	53.34 3.54 0.00	45.53 2.99 0.17	45.57 2.70 0.03	44.36 2.43 0.00
HOLTSVILLE_IC_1 23690	42.21 1.86 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00

HOLTSVILLE_IC_10 23699	42.33 1.98 0.00	34.68 2.30 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.32 1.64 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.34 2.89 0.26	43.58 3.21 0.29	43.71 3.18 0.28	43.91 3.23 0.20	44.05 3.39 0.20	43.94 3.42 0.21	43.64 2.95 0.24	46.64 3.14 0.14	63.13 4.24 0.00	58.87 4.41 0.00	58.87 4.36 0.00	53.34 3.54 0.00	45.53 2.99 0.17	45.57 2.70 0.03	44.36 2.43 0.00
HOLTSVILLE_IC_2 23691	42.21 1.86 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00
HOLTSVILLE_IC_3 23692	42.21 1.86 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00
HOLTSVILLE_IC_4 23693	42.21 1.86 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00
HOLTSVILLE_IC_5 23694	42.21 1.86 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00
HOLTSVILLE_IC_6 23695	42.33 1.98 0.00	34.68 2.30 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.32 1.64 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.34 2.89 0.26	43.58 3.21 0.29	43.71 3.18 0.28	43.91 3.23 0.20	44.05 3.39 0.20	43.94 3.42 0.21	43.64 2.95 0.24	46.64 3.14 0.14	63.13 4.24 0.00	58.87 4.41 0.00	58.87 4.36 0.00	53.34 3.54 0.00	45.53 2.99 0.17	45.57 2.70 0.03	44.36 2.43 0.00
HOLTSVILLE_IC_7 23696	42.33 1.98 0.00	34.68 2.30 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.32 1.64 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.34 2.89 0.26	43.58 3.21 0.29	43.71 3.18 0.28	43.91 3.23 0.20	44.05 3.39 0.20	43.94 3.42 0.21	43.64 2.95 0.24	46.64 3.14 0.14	63.13 4.24 0.00	58.87 4.41 0.00	58.87 4.36 0.00	53.34 3.54 0.00	45.53 2.99 0.17	45.57 2.70 0.03	44.36 2.43 0.00
HOLTSVILLE_IC_8 23697	42.33 1.98 0.00	34.68 2.30 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.32 1.64 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.34 2.89 0.26	43.58 3.21 0.29	43.71 3.18 0.28	43.91 3.23 0.20	44.05 3.39 0.20	43.94 3.42 0.21	43.64 2.95 0.24	46.64 3.14 0.14	63.13 4.24 0.00	58.87 4.41 0.00	58.87 4.36 0.00	53.34 3.54 0.00	45.53 2.99 0.17	45.57 2.70 0.03	44.36 2.43 0.00
HOLTSVILLE_IC_9 23698	42.33 1.98 0.00	34.68 2.30 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.32 1.64 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.34 2.89 0.26	43.58 3.21 0.29	43.71 3.18 0.28	43.91 3.23 0.20	44.05 3.39 0.20	43.94 3.42 0.21	43.64 2.95 0.24	46.64 3.14 0.14	63.13 4.24 0.00	58.87 4.41 0.00	58.87 4.36 0.00	53.34 3.54 0.00	45.53 2.99 0.17	45.57 2.70 0.03	44.36 2.43 0.00
HQ_GEN_CEDARS 23644	40.59 0.24 0.00	32.57 0.19 0.00	28.39 0.17 0.00	25.49 0.15 0.00	26.26 0.16 0.00	25.78 0.10 0.00	28.70 0.48 0.00	39.70 0.70 0.00	40.58 0.76 0.00	41.44 0.73 0.00	41.23 0.57 0.00	41.42 0.61 0.00	41.45 0.57 0.00	41.39 0.53 0.00	41.26 0.53 0.00	41.46 0.53 0.00	44.21 0.57 0.00	59.60 0.71 0.00	55.00 0.54 0.00	55.16 0.65 0.00	50.60 0.80 0.00	42.84 0.13 0.00	42.86 -0.04 0.00	42.06 0.13 0.00
HQ_GEN_CHAT DC 23651	40.39 0.04 0.00	32.44 0.06 0.00	28.28 0.06 0.00	25.39 0.05 0.00	26.15 0.05 0.00	25.68 0.00 0.00	27.95 0.17 0.44	40.50 0.23 -1.27	40.10 0.28 0.00	40.95 0.24 0.00	40.78 0.12 0.00	40.93 0.12 0.00	41.00 0.12 0.00	40.98 0.12 0.00	40.85 0.12 0.00	41.05 0.12 0.00	43.68 0.04 0.00	58.83 -0.06 0.00	54.30 -0.16 0.00	54.46 -0.05 0.00	49.90 0.10 0.00	42.54 -0.17 0.00	42.69 -0.21 0.00	41.89 -0.04 0.00
HUDAV+59+74_TH_GRP 23620	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
HUDSON AVE_GT_3 23810	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
HUDSON AVE_GT_4 23540	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
HUDSON AVE_GT_5 23657	43.38 3.03 0.00	34.87 2.49 0.00	30.25 2.03 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.55 1.87 0.00	30.25 2.03 0.00	41.81 2.81 0.00	44.76 3.03 -1.91	49.99 3.26 -6.02	50.70 3.38 -6.66	50.71 3.39 -6.51	49.21 3.56 -4.77	49.16 3.55 -4.75	49.20 3.58 -4.89	49.20 3.52 -4.75	50.72 3.75 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.42 4.91 0.00	53.93 4.13 0.00	50.33 3.72 -3.90	47.39 3.69 -0.80	45.41 3.48 0.00
HUDSON_AVE_10 24168	43.54 3.19 0.00	34.97 2.59 0.00	30.31 2.09 0.00	27.16 1.82 0.00	27.95 1.85 0.00	27.61 1.93 0.00	30.31 2.09 0.00	41.89 2.89 0.00	44.92 3.19 -1.91	50.15 3.42 -6.02	50.86 3.54 -6.66	50.87 3.55 -6.51	49.37 3.72 -4.77	49.37 3.76 -4.75	49.37 3.75 -4.89	49.36 3.68 -4.75	50.90 3.93 -3.33	64.25 5.36 0.00	59.63 5.17 0.00	59.53 5.02 0.00	54.13 4.33 0.00	50.54 3.93 -3.90	47.56 3.86 -0.80	45.54 3.61 0.00

HUNTLEY___63 23557	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.59 -2.51 0.00	23.14 -2.54 0.00	24.62 -3.50 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.58 -6.30 0.00	34.57 -6.29 0.00	34.42 -6.31 0.00	32.27 -6.26 2.40	37.31 -6.33 0.00	50.47 -8.42 0.00	46.29 -8.17 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.16 -5.55 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
HUNTLEY___64 23558	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.59 -2.51 0.00	23.14 -2.54 0.00	24.62 -3.50 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.58 -6.30 0.00	34.57 -6.29 0.00	34.42 -6.31 0.00	32.27 -6.26 2.40	37.31 -6.33 0.00	50.47 -8.42 0.00	46.29 -8.17 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.16 -5.55 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
HUNTLEY___65 23559	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.59 -2.51 0.00	23.14 -2.54 0.00	24.62 -3.50 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.58 -6.30 0.00	34.57 -6.29 0.00	34.42 -6.31 0.00	32.27 -6.26 2.40	37.31 -6.33 0.00	50.47 -8.42 0.00	46.29 -8.17 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.16 -5.55 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
HUNTLEY___66 23560	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.59 -2.51 0.00	23.14 -2.54 0.00	24.62 -3.50 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.58 -6.30 0.00	34.57 -6.29 0.00	34.42 -6.31 0.00	32.27 -6.26 2.40	37.31 -6.33 0.00	50.47 -8.42 0.00	46.29 -8.17 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.16 -5.55 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
HUNTLEY___67 23561	36.52 -3.83 0.00	28.62 -3.76 0.00	25.12 -3.10 0.00	22.70 -2.64 0.00	23.39 -2.71 0.00	22.93 -2.75 0.00	24.26 -3.73 0.23	33.70 -5.30 0.00	33.41 -6.41 0.00	34.40 -6.31 0.00	34.44 -6.22 0.00	34.61 -6.20 0.00	34.42 -6.46 0.00	34.36 -6.50 0.00	34.25 -6.48 0.00	32.06 -6.47 2.40	37.09 -6.55 0.00	50.11 -8.78 0.00	46.02 -8.44 0.00	45.95 -8.56 0.00	41.98 -7.82 0.00	36.94 -5.77 0.00	37.88 -5.02 0.00	35.81 -6.12 0.00
HUNTLEY___68 23562	36.52 -3.83 0.00	28.62 -3.76 0.00	25.12 -3.10 0.00	22.70 -2.64 0.00	23.39 -2.71 0.00	22.93 -2.75 0.00	24.26 -3.73 0.23	33.70 -5.30 0.00	33.41 -6.41 0.00	34.40 -6.31 0.00	34.44 -6.22 0.00	34.61 -6.20 0.00	34.42 -6.46 0.00	34.36 -6.50 0.00	34.25 -6.48 0.00	32.06 -6.47 2.40	37.09 -6.55 0.00	50.11 -8.78 0.00	46.02 -8.44 0.00	45.95 -8.56 0.00	41.98 -7.82 0.00	36.94 -5.77 0.00	37.88 -5.02 0.00	35.81 -6.12 0.00
INDECK___CORINTH 23802	41.80 1.45 0.00	33.48 1.10 0.00	29.32 1.10 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.73 1.05 0.00	29.38 1.16 0.00	40.56 1.56 0.00	41.49 1.67 0.00	42.13 1.42 0.00	42.65 1.99 0.00	42.32 1.51 0.00	42.43 1.55 0.00	42.41 1.55 0.00	42.24 1.51 0.00	43.40 2.50 0.03	45.95 2.31 0.00	62.01 3.12 0.00	58.44 3.98 0.00	58.38 3.87 0.00	52.94 3.14 0.00	45.57 2.86 0.00	44.62 1.72 0.00	43.94 2.01 0.00
INDECK___ILION 23567	41.08 0.73 0.00	32.96 0.58 0.00	28.73 0.51 0.00	25.80 0.46 0.00	26.57 0.47 0.00	26.14 0.46 0.00	28.73 0.51 0.00	39.70 0.70 0.00	40.58 0.76 0.00	41.52 0.81 0.00	41.51 0.85 0.00	41.63 0.82 0.00	41.70 0.82 0.00	41.68 0.82 0.00	41.54 0.81 0.00	41.71 0.78 0.00	44.51 0.87 0.00	60.24 1.35 0.00	55.77 1.31 0.00	55.82 1.31 0.00	50.95 1.15 0.00	43.65 0.94 0.00	43.84 0.94 0.00	42.73 0.80 0.00
INDECK___OLEAN 23982	37.65 -2.70 0.00	29.43 -2.95 0.00	25.88 -2.34 0.00	23.39 -1.95 0.00	24.12 -1.98 0.00	23.68 -2.00 0.00	25.28 -2.82 0.12	35.02 -3.98 0.00	34.84 -4.98 0.00	36.07 -4.64 0.00	36.15 -4.51 0.00	36.36 -4.45 0.00	36.02 -4.86 0.00	36.00 -4.86 0.00	35.84 -4.89 0.00	33.93 -4.87 2.13	38.88 -4.76 0.00	52.94 -5.95 0.00	48.85 -5.61 0.00	48.90 -5.61 0.00	44.27 -5.53 0.00	38.61 -4.10 0.00	39.34 -3.56 0.00	37.28 -4.65 0.00
INDECK___OSWEGO 23783	39.38 -0.97 0.00	31.47 -0.91 0.00	27.46 -0.76 0.00	24.68 -0.66 0.00	25.42 -0.68 0.00	25.04 -0.64 0.00	27.46 -0.76 0.00	37.95 -1.05 0.00	38.59 -1.23 0.00	39.45 -1.26 0.00	39.40 -1.26 0.00	39.54 -1.27 0.00	39.57 -1.31 0.00	39.55 -1.31 0.00	39.43 -1.30 0.00	39.62 -1.31 0.00	42.29 -1.35 0.00	57.24 -1.65 0.00	52.88 -1.58 0.00	52.87 -1.64 0.00	48.31 -1.49 0.00	41.64 -1.07 0.00	41.91 -0.99 0.00	40.88 -1.05 0.00
INDECK___YERKES 23781	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.59 -2.51 0.00	23.14 -2.54 0.00	24.62 -3.50 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.58 -6.30 0.00	34.57 -6.29 0.00	34.42 -6.31 0.00	32.27 -6.26 2.40	37.31 -6.33 0.00	50.47 -8.42 0.00	46.29 -8.17 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.16 -5.55 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
INDIAN POINT_GT_1 24139	42.77 2.42 0.00	34.39 2.01 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.20 1.52 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.33 2.51 0.00	43.40 2.69 0.00	43.47 2.81 0.00	43.63 2.82 0.00	43.92 2.94 -0.10	43.94 2.98 -0.10	43.80 2.97 -0.10	43.90 2.91 -0.06	46.85 3.14 -0.07	63.25 4.36 0.00	58.76 4.30 0.00	58.65 4.14 0.00	53.29 3.49 0.00	45.91 3.12 -0.08	45.97 3.05 -0.02	44.82 2.89 0.00
INDIAN POINT_GT_2 23659	42.77 2.42 0.00	34.39 2.01 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.20 1.52 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.33 2.51 0.00	43.40 2.69 0.00	43.47 2.81 0.00	43.63 2.82 0.00	43.92 2.94 -0.10	43.94 2.98 -0.10	43.80 2.97 -0.10	43.90 2.91 -0.06	46.85 3.14 -0.07	63.25 4.36 0.00	58.76 4.30 0.00	58.65 4.14 0.00	53.29 3.49 0.00	45.91 3.12 -0.08	45.97 3.05 -0.02	44.82 2.89 0.00
INDIAN POINT_GT_3 24019	42.77 2.42 0.00	34.39 2.01 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.20 1.52 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.33 2.51 0.00	43.40 2.69 0.00	43.47 2.81 0.00	43.63 2.82 0.00	43.92 2.94 -0.10	43.94 2.98 -0.10	43.80 2.97 -0.10	43.90 2.91 -0.06	46.85 3.14 -0.07	63.25 4.36 0.00	58.76 4.30 0.00	58.65 4.14 0.00	53.29 3.49 0.00	45.91 3.12 -0.08	45.97 3.05 -0.02	44.82 2.89 0.00
INDIAN POINT___2 23530	40.35 0.00 0.00	32.38 0.00 0.00	28.22 0.00 0.00	25.34 0.00 0.00	26.10 0.00 0.00	25.68 0.00 0.00	28.22 0.00 0.00	39.00 0.00 0.00	39.82 0.00 0.00	40.71 0.00 0.00	40.66 0.00 0.00	40.81 0.00 0.00	40.88 0.00 0.00	40.86 0.00 0.00	40.73 0.00 0.00	40.93 0.00 0.00	43.64 0.00 0.00	58.89 0.00 0.00	54.46 0.00 0.00	54.51 0.00 0.00	49.80 0.00 0.00	42.71 0.00 0.00	42.90 0.00 0.00	41.93 0.00 0.00
INDIAN POINT___3 23531	42.29 1.94 0.00	34.00 1.62 0.00	29.52 1.30 0.00	26.45 1.11 0.00	27.25 1.15 0.00	26.89 1.21 0.00	29.52 1.30 0.00	40.75 1.75 0.00	41.81 1.99 0.00	42.87 2.16 0.00	42.94 2.28 0.00	43.10 2.29 0.00	43.29 2.41 0.00	43.31 2.45 0.00	43.17 2.44 0.00	43.26 2.37 0.04	46.17 2.53 0.00	62.42 3.53 0.00	58.00 3.54 0.00	57.89 3.38 0.00	52.59 2.79 0.00	45.23 2.52 0.00	45.39 2.49 0.00	44.32 2.39 0.00

INDIAN PT_GT_GRP 23687	42.77 2.42 0.00	34.39 2.01 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.20 1.52 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.33 2.51 0.00	43.40 2.69 0.00	43.47 2.81 0.00	43.63 2.82 0.00	43.92 2.94 -0.10	43.94 2.98 -0.10	43.80 2.97 -0.10	43.90 2.91 -0.06	46.85 3.14 -0.07	63.25 4.36 0.00	58.76 4.30 0.00	58.65 4.14 0.00	53.29 3.49 0.00	45.91 3.12 -0.08	45.97 3.05 -0.02	44.82 2.89 0.00
IP CORINTH___1 23988	41.80 1.45 0.00	33.48 1.10 0.00	29.32 1.10 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.73 1.05 0.00	29.38 1.16 0.00	40.56 1.56 0.00	41.49 1.67 0.00	42.13 1.42 0.00	42.65 1.99 0.00	42.32 1.51 0.00	42.43 1.55 0.00	42.41 1.55 0.00	42.24 1.51 0.00	43.40 2.50 0.03	45.95 2.31 0.00	62.07 3.18 0.00	58.44 3.98 0.00	58.38 3.87 0.00	52.94 3.14 0.00	45.57 2.86 0.00	44.62 1.72 0.00	43.94 2.01 0.00
IP___TICONDEROGA 23804	43.09 2.74 0.00	34.58 2.20 0.00	30.20 1.98 0.00	27.06 1.72 0.00	27.87 1.77 0.00	27.53 1.85 0.00	30.20 1.98 0.00	41.73 2.73 0.00	42.81 2.99 0.00	43.72 3.01 0.00	43.99 3.33 0.00	43.95 3.14 0.00	44.07 3.19 0.00	44.09 3.23 0.00	43.91 3.18 0.00	44.50 3.60 0.03	47.39 3.75 0.00	64.01 5.12 0.00	59.80 5.34 0.00	59.74 5.23 0.00	54.23 4.43 0.00	46.64 3.93 0.00	46.25 3.35 0.00	45.24 3.31 0.00
JARVIS_____ 23743	40.43 0.08 0.00	32.44 0.06 0.00	28.28 0.06 0.00	25.39 0.05 0.00	26.15 0.05 0.00	25.73 0.05 0.00	28.25 0.03 0.00	39.04 0.04 0.00	39.90 0.08 0.00	40.79 0.08 0.00	40.78 0.12 0.00	40.89 0.08 0.00	41.00 0.12 0.00	40.98 0.12 0.00	40.85 0.12 0.00	41.05 0.12 0.00	43.77 0.13 0.00	59.13 0.24 0.00	54.68 0.22 0.00	54.73 0.22 0.00	49.95 0.15 0.00	42.88 0.17 0.00	43.07 0.17 0.00	42.06 0.13 0.00
JENNISON___1 23625	40.03 -0.32 0.00	31.93 -0.45 0.00	27.88 -0.34 0.00	25.04 -0.30 0.00	25.81 -0.29 0.00	25.42 -0.26 0.00	27.80 -0.42 0.00	38.53 -0.47 0.00	39.30 -0.52 0.00	40.34 -0.37 0.00	40.38 -0.28 0.00	40.52 -0.29 0.00	40.55 -0.33 0.00	40.53 -0.33 0.00	40.36 -0.37 0.00	40.46 -0.33 0.14	43.51 -0.13 0.00	59.13 0.24 0.00	54.73 0.27 0.00	54.67 0.16 0.00	49.65 -0.15 0.00	42.71 0.00 0.00	42.86 -0.04 0.00	41.47 -0.46 0.00
JENNISON___2 23626	39.95 -0.40 0.00	31.89 -0.49 0.00	27.85 -0.37 0.00	25.01 -0.33 0.00	25.76 -0.34 0.00	25.40 -0.28 0.00	27.77 -0.45 0.00	38.49 -0.51 0.00	39.26 -0.56 0.00	40.30 -0.41 0.00	40.33 -0.33 0.00	40.48 -0.33 0.00	40.47 -0.41 0.00	40.45 -0.41 0.00	40.32 -0.41 0.00	40.38 -0.41 0.14	43.42 -0.22 0.00	59.01 0.12 0.00	54.62 0.16 0.00	54.56 0.05 0.00	49.55 -0.25 0.00	42.62 -0.09 0.00	42.81 -0.09 0.00	41.43 -0.50 0.00
KEDC PORT_JEFF_GT2 24210	42.25 1.90 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.81 1.47 0.00	27.59 1.49 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.42 3.05 0.29	43.55 3.02 0.28	43.75 3.07 0.20	43.85 3.19 0.20	43.78 3.26 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.89 4.00 0.00	58.60 4.14 0.00	58.65 4.14 0.00	53.19 3.39 0.00	45.40 2.86 0.17	45.44 2.57 0.03	44.24 2.31 0.00
KEDC PORT_JEFF_GT3 24211	42.25 1.90 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.81 1.47 0.00	27.59 1.49 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.42 3.05 0.29	43.55 3.02 0.28	43.75 3.07 0.20	43.85 3.19 0.20	43.78 3.26 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.89 4.00 0.00	58.60 4.14 0.00	58.65 4.14 0.00	53.19 3.39 0.00	45.40 2.86 0.17	45.44 2.57 0.03	44.24 2.31 0.00
KEDC_GLWD_GT4 24219	43.05 2.70 0.00	34.78 2.40 0.00	30.11 1.89 0.00	26.99 1.65 0.00	27.77 1.67 0.00	27.45 1.77 0.00	30.25 2.03 0.00	41.65 2.65 0.00	42.73 2.99 0.08	43.67 3.22 0.26	43.79 3.42 0.29	43.92 3.39 0.28	44.20 3.52 0.20	44.26 3.60 0.20	44.10 3.58 0.21	44.09 3.40 0.24	47.17 3.67 0.14	63.90 5.01 0.00	59.42 4.96 0.00	59.31 4.80 0.00	53.83 4.03 0.00	46.08 3.54 0.17	46.22 3.35 0.03	45.03 3.10 0.00
KEDC_GLWD_GT5 24220	43.05 2.70 0.00	34.78 2.40 0.00	30.11 1.89 0.00	26.99 1.65 0.00	27.77 1.67 0.00	27.45 1.77 0.00	30.25 2.03 0.00	41.65 2.65 0.00	42.73 2.99 0.08	43.67 3.22 0.26	43.79 3.42 0.29	43.92 3.39 0.28	44.20 3.52 0.20	44.26 3.60 0.20	44.10 3.58 0.21	44.09 3.40 0.24	47.17 3.67 0.14	63.90 5.01 0.00	59.42 4.96 0.00	59.31 4.80 0.00	53.83 4.03 0.00	46.08 3.54 0.17	46.22 3.35 0.03	45.03 3.10 0.00
KENSICO____ 23655	42.89 2.54 0.00	34.48 2.10 0.00	29.94 1.72 0.00	26.84 1.50 0.00	27.61 1.51 0.00	27.27 1.59 0.00	29.91 1.69 0.00	41.34 2.34 0.00	42.46 2.59 -0.05	43.63 2.77 -0.15	43.71 2.89 -0.16	43.87 2.90 -0.16	44.07 3.07 -0.12	44.04 3.06 -0.12	43.90 3.05 -0.12	44.04 3.03 -0.08	46.95 3.23 -0.08	63.37 4.48 0.00	58.87 4.41 0.00	58.76 4.25 0.00	53.39 3.59 0.00	46.01 3.20 -0.10	46.05 3.13 -0.02	44.91 2.98 0.00
KIAC_JFK_AIRPORT 23541	43.82 3.47 0.00	35.13 2.75 0.00	30.42 2.20 0.00	27.24 1.90 0.00	28.03 1.93 0.00	27.68 2.00 0.00	30.42 2.20 0.00	42.12 3.12 0.00	45.19 3.46 -1.91	50.43 3.70 -6.02	51.10 3.78 -6.66	51.12 3.80 -6.51	49.66 4.01 -4.77	49.65 4.04 -4.75	49.65 4.03 -4.89	49.65 3.97 -4.75	51.25 4.28 -3.33	64.60 5.71 0.00	59.85 5.39 0.00	59.80 5.29 0.00	54.53 4.73 0.00	50.84 4.23 -3.90	47.86 4.16 -0.80	45.79 3.86 0.00
KINTIGH_____ 23543	36.40 -3.95 0.00	28.69 -3.69 0.00	25.17 -3.05 0.00	22.70 -2.64 0.00	23.39 -2.71 0.00	22.96 -2.72 0.00	24.66 -3.56 0.00	34.05 -4.95 0.00	33.97 -5.85 0.00	34.89 -5.82 0.00	34.93 -5.73 0.00	35.06 -5.75 0.00	34.95 -5.93 0.00	34.94 -5.92 0.00	34.78 -5.95 0.00	32.47 -5.89 2.57	37.62 -6.02 0.00	50.76 -8.13 0.00	46.62 -7.84 0.00	46.55 -7.96 0.00	42.58 -7.22 0.00	37.33 -5.38 0.00	38.14 -4.76 0.00	36.31 -5.62 0.00
LEDERLE_____ 23769	42.77 2.42 0.00	34.39 2.01 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.22 1.54 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.29 2.47 0.00	43.36 2.65 0.00	43.43 2.77 0.00	43.58 2.77 0.00	43.74 2.86 0.00	43.76 2.90 0.00	43.62 2.89 0.00	43.76 2.87 0.04	46.65 3.01 0.00	63.07 4.18 0.00	58.60 4.14 0.00	58.49 3.98 0.00	53.14 3.34 0.00	45.70 2.99 0.00	45.86 2.96 0.00	44.82 2.89 0.00
LINDEN COGEN____ 23786	43.05 2.70 0.00	34.52 2.14 0.00	29.94 1.72 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.27 1.59 0.00	29.94 1.72 0.00	41.38 2.38 0.00	44.44 2.71 -1.91	49.62 2.89 -6.02	50.37 3.05 -6.66	50.34 3.02 -6.51	48.84 3.19 -4.77	48.84 3.23 -4.75	48.84 3.22 -4.89	48.83 3.15 -4.75	50.37 3.40 -3.33	63.60 4.71 0.00	59.09 4.63 0.00	58.98 4.47 0.00	53.48 3.68 0.00	49.94 3.33 -3.90	47.00 3.30 -0.80	44.95 3.02 0.00
LIPA_MISC_IPP 23656	42.25 1.90 0.00	34.58 2.20 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.54 1.44 0.00	27.22 1.54 0.00	30.22 2.00 0.00	41.18 2.18 0.00	42.29 2.55 0.08	43.26 2.81 0.26	43.46 3.09 0.29	43.63 3.10 0.28	43.79 3.11 0.20	43.93 3.27 0.20	43.82 3.30 0.21	43.56 2.87 0.24	46.55 3.05 0.14	63.01 4.12 0.00	58.71 4.25 0.00	58.71 4.20 0.00	53.24 3.44 0.00	45.44 2.90 0.17	45.44 2.57 0.03	44.24 2.31 0.00

LITTLE FALLS___HYD 24013	41.92 1.57 0.00	33.61 1.23 0.00	29.26 1.04 0.00	26.28 0.94 0.00	27.09 0.99 0.00	26.68 1.00 0.00	29.29 1.07 0.00	40.52 1.52 0.00	41.41 1.59 0.00	42.38 1.67 0.00	42.37 1.71 0.00	42.48 1.67 0.00	42.56 1.68 0.00	42.45 1.59 0.00	42.32 1.59 0.00	42.49 1.56 0.00	45.39 1.75 0.00	61.54 2.65 0.00	56.91 2.45 0.00	56.96 2.45 0.00	52.04 2.24 0.00	44.50 1.79 0.00	44.70 1.80 0.00	43.52 1.59 0.00
LONG LAKE PHOENIX 24014	39.54 -0.81 0.00	31.60 -0.78 0.00	27.57 -0.65 0.00	24.78 -0.56 0.00	25.53 -0.57 0.00	25.14 -0.54 0.00	27.57 -0.65 0.00	38.14 -0.86 0.00	38.78 -1.04 0.00	39.65 -1.06 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.82 -1.11 0.00	42.55 -1.09 0.00	57.59 -1.30 0.00	53.21 -1.25 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.86 -0.85 0.00	42.13 -0.77 0.00	41.05 -0.88 0.00
LOVETT___3 23632	41.92 1.57 0.00	33.71 1.33 0.00	29.26 1.04 0.00	26.23 0.89 0.00	27.01 0.91 0.00	26.66 0.98 0.00	29.26 1.04 0.00	40.21 1.21 0.00	41.25 1.43 0.00	42.26 1.55 0.00	42.33 1.67 0.00	42.48 1.67 0.00	42.68 1.80 0.00	42.70 1.84 0.00	42.56 1.83 0.00	42.69 1.80 0.04	45.52 1.88 0.00	61.42 2.53 0.00	57.07 2.61 0.00	57.02 2.51 0.00	51.79 1.99 0.00	44.55 1.84 0.00	44.70 1.80 0.00	43.82 1.89 0.00
LOVETT___4 23642	42.37 2.02 0.00	34.10 1.72 0.00	29.57 1.35 0.00	26.51 1.17 0.00	27.30 1.20 0.00	26.96 1.28 0.00	29.57 1.35 0.00	40.68 1.68 0.00	41.77 1.95 0.00	42.79 2.08 0.00	42.86 2.20 0.00	43.01 2.20 0.00	43.21 2.33 0.00	43.23 2.37 0.00	43.09 2.36 0.00	43.18 2.29 0.04	46.08 2.44 0.00	62.25 3.36 0.00	57.84 3.38 0.00	57.73 3.22 0.00	52.44 2.64 0.00	45.10 2.39 0.00	45.26 2.36 0.00	44.32 2.39 0.00
LOVETT___5 23593	42.37 2.02 0.00	34.10 1.72 0.00	29.57 1.35 0.00	26.51 1.17 0.00	27.30 1.20 0.00	26.96 1.28 0.00	29.57 1.35 0.00	40.68 1.68 0.00	41.77 1.95 0.00	42.79 2.08 0.00	42.86 2.20 0.00	43.01 2.20 0.00	43.21 2.33 0.00	43.23 2.37 0.00	43.09 2.36 0.00	43.18 2.29 0.04	46.08 2.44 0.00	62.25 3.36 0.00	57.84 3.38 0.00	57.73 3.22 0.00	52.44 2.64 0.00	45.10 2.39 0.00	45.26 2.36 0.00	44.32 2.39 0.00
LOWER RAQUET___HYD 24057	39.46 -0.89 0.00	31.64 -0.74 0.00	27.57 -0.65 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.04 -0.64 0.00	27.91 -0.31 0.00	38.65 -0.35 0.00	39.50 -0.32 0.00	40.38 -0.33 0.00	40.17 -0.49 0.00	40.32 -0.49 0.00	40.35 -0.53 0.00	40.29 -0.57 0.00	40.16 -0.57 0.00	40.40 -0.53 0.00	43.07 -0.57 0.00	58.18 -0.71 0.00	53.64 -0.82 0.00	53.86 -0.65 0.00	49.35 -0.45 0.00	41.73 -0.98 0.00	41.74 -1.16 0.00	40.92 -1.01 0.00
LOWER___HUDSON 24059	42.04 1.69 0.00	33.77 1.39 0.00	29.46 1.24 0.00	26.43 1.09 0.00	27.22 1.12 0.00	26.84 1.16 0.00	29.41 1.19 0.00	40.64 1.64 0.00	41.69 1.87 0.00	42.66 1.95 0.00	42.82 2.16 0.00	42.89 2.08 0.00	43.01 2.13 0.00	42.98 2.12 0.00	42.85 2.12 0.00	43.15 2.25 0.03	46.04 2.40 0.00	62.19 3.30 0.00	57.89 3.43 0.00	57.84 3.33 0.00	52.59 2.79 0.00	45.23 2.52 0.00	45.04 2.14 0.00	43.98 2.05 0.00
MG INDUSTRY___DRP 24185	41.40 1.05 0.00	33.32 0.94 0.00	29.01 0.79 0.00	26.02 0.68 0.00	26.83 0.73 0.00	26.45 0.77 0.00	28.81 0.59 0.00	39.82 0.82 0.00	40.86 1.04 0.00	41.85 1.14 0.00	41.88 1.22 0.00	42.03 1.22 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.17 1.27 0.03	45.04 1.40 0.00	60.83 1.94 0.00	56.48 2.02 0.00	56.42 1.91 0.00	51.34 1.54 0.00	44.12 1.41 0.00	44.14 1.24 0.00	43.10 1.17 0.00
MILLIKEN___1 23584	37.57 -2.78 0.00	29.85 -2.53 0.00	26.10 -2.12 0.00	23.46 -1.88 0.00	24.19 -1.91 0.00	23.86 -1.82 0.00	26.13 -2.09 0.00	36.27 -2.73 0.00	36.91 -2.91 0.00	37.86 -2.85 0.00	37.85 -2.81 0.00	37.99 -2.82 0.00	37.98 -2.90 0.00	37.96 -2.90 0.00	37.76 -2.97 0.00	37.94 -2.95 0.04	40.80 -2.84 0.00	55.53 -3.36 0.00	51.19 -3.27 0.00	51.08 -3.43 0.00	46.51 -3.29 0.00	40.02 -2.69 0.00	40.20 -2.70 0.00	38.87 -3.06 0.00
MILLIKEN___2 23585	37.49 -2.86 0.00	29.82 -2.56 0.00	26.08 -2.14 0.00	23.44 -1.90 0.00	24.14 -1.96 0.00	23.81 -1.87 0.00	26.10 -2.12 0.00	36.19 -2.81 0.00	36.87 -2.95 0.00	37.78 -2.93 0.00	37.77 -2.89 0.00	37.91 -2.90 0.00	37.90 -2.98 0.00	37.88 -2.98 0.00	37.68 -3.05 0.00	37.90 -2.99 0.04	40.72 -2.92 0.00	55.47 -3.42 0.00	51.08 -3.38 0.00	50.97 -3.54 0.00	46.46 -3.34 0.00	39.93 -2.78 0.00	40.11 -2.79 0.00	38.78 -3.15 0.00
MILLIKEN___DIESEL 23629	37.65 -2.70 0.00	29.95 -2.43 0.00	26.19 -2.03 0.00	23.54 -1.80 0.00	24.25 -1.85 0.00	23.93 -1.75 0.00	26.22 -2.00 0.00	36.35 -2.65 0.00	37.03 -2.79 0.00	37.98 -2.73 0.00	37.94 -2.72 0.00	38.08 -2.73 0.00	38.06 -2.82 0.00	38.04 -2.82 0.00	37.88 -2.85 0.00	38.07 -2.82 0.04	40.93 -2.71 0.00	55.71 -3.18 0.00	51.36 -3.10 0.00	51.24 -3.27 0.00	46.66 -3.14 0.00	40.15 -2.56 0.00	40.33 -2.57 0.00	38.99 -2.94 0.00
MODEL_CITY_ENERGY 24167	36.64 -3.71 0.00	28.72 -3.66 0.00	25.23 -2.99 0.00	22.78 -2.56 0.00	23.46 -2.64 0.00	23.03 -2.65 0.00	24.58 -3.64 0.00	33.85 -5.15 0.00	33.53 -6.29 0.00	34.52 -6.19 0.00	34.56 -6.10 0.00	34.73 -6.08 0.00	34.54 -6.34 0.00	34.49 -6.37 0.00	34.38 -6.35 0.00	32.15 -6.34 2.44	37.23 -6.41 0.00	50.23 -8.66 0.00	46.07 -8.39 0.00	46.01 -8.50 0.00	42.08 -7.72 0.00	37.07 -5.64 0.00	38.05 -4.85 0.00	35.98 -5.95 0.00
MOHAWK_PAPER___DRP 24187	42.13 1.78 0.00	33.84 1.46 0.00	29.52 1.30 0.00	26.48 1.14 0.00	27.27 1.17 0.00	26.91 1.23 0.00	29.46 1.24 0.00	40.72 1.72 0.00	41.81 1.99 0.00	42.83 2.12 0.00	42.90 2.24 0.00	43.05 2.24 0.00	43.17 2.29 0.00	43.15 2.29 0.00	43.01 2.28 0.00	43.23 2.33 0.03	46.17 2.53 0.00	62.36 3.47 0.00	57.95 3.49 0.00	57.94 3.43 0.00	52.64 2.84 0.00	45.27 2.56 0.00	45.17 2.27 0.00	44.07 2.14 0.00
MONGAUP___HYD 23641	42.49 2.14 0.00	34.13 1.75 0.00	29.63 1.41 0.00	26.56 1.22 0.00	27.35 1.25 0.00	26.99 1.31 0.00	29.60 1.38 0.00	41.03 2.03 0.00	42.13 2.31 0.00	43.23 2.52 0.00	43.30 2.64 0.00	43.42 2.61 0.00	43.58 2.70 0.00	43.56 2.70 0.00	43.42 2.69 0.00	43.55 2.66 0.04	46.52 2.88 0.00	63.01 4.12 0.00	58.54 4.08 0.00	58.43 3.92 0.00	53.04 3.24 0.00	45.57 2.86 0.00	45.65 2.75 0.00	44.45 2.52 0.00
MONTAUK___DIESEL 23721	43.30 2.95 0.00	35.33 2.95 0.00	30.51 2.29 0.00	27.27 1.93 0.00	28.08 1.98 0.00	27.81 2.13 0.00	30.99 2.77 0.00	42.24 3.24 0.00	43.52 3.78 0.08	44.64 4.19 0.26	44.92 4.55 0.29	45.14 4.61 0.28	45.30 4.62 0.20	45.44 4.78 0.20	45.37 4.85 0.21	45.03 4.34 0.24	48.34 4.84 0.14	65.78 6.89 0.00	61.32 6.86 0.00	61.21 6.70 0.00	55.43 5.63 0.00	47.20 4.66 0.17	46.90 4.03 0.03	45.41 3.48 0.00
N SALMON___HYD 24042	39.99 -0.36 0.00	32.12 -0.26 0.00	27.99 -0.23 0.00	25.11 -0.23 0.00	25.89 -0.21 0.00	25.42 -0.26 0.00	28.30 0.08 0.00	39.16 0.16 0.00	39.98 0.16 0.00	40.83 0.12 0.00	40.66 0.00 0.00	40.81 0.00 0.00	40.84 -0.04 0.00	40.82 -0.04 0.00	40.69 -0.04 0.00	40.89 -0.04 0.00	43.55 -0.09 0.00	58.60 -0.29 0.00	54.08 -0.38 0.00	54.29 -0.22 0.00	49.80 0.00 0.00	42.15 -0.56 0.00	42.17 -0.73 0.00	41.43 -0.50 0.00



N.E._GEN_SANDY PD 24062	42.09 1.74 0.00	33.84 1.46 0.00	29.46 1.24 0.00	26.40 1.06 0.00	27.20 1.10 0.00	26.84 1.16 0.00	28.97 1.19 0.44	41.87 1.60 -1.27	41.65 1.83 0.00	42.66 1.95 0.00	42.73 2.07 0.00	42.85 2.04 0.00	43.01 2.13 0.00	42.98 2.12 0.00	42.85 2.12 0.00	43.07 2.17 0.03	46.00 2.36 0.00	62.13 3.24 0.00	57.73 3.27 0.00	57.67 3.16 0.00	52.44 2.64 0.00	45.10 2.39 0.00	45.09 2.19 0.00	44.03 2.10 0.00
NARROWS_GT1_1 24228	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT1_2 24229	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT1_3 24230	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT1_4 24231	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT1_5 24232	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT1_6 24233	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT1_7 24234	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00																	

NARROWS_GT2_7 24242	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT2_8 24243	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NARROWS_GT2_GRP 23741	43.26 2.91 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.39 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.55 3.58 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NEG CAPITAL___MECHNVIL 23645	42.37 2.02 0.00	34.00 1.62 0.00	29.69 1.47 0.00	26.63 1.29 0.00	27.43 1.33 0.00	27.07 1.39 0.00	29.69 1.47 0.00	40.99 1.99 0.00	42.09 2.27 0.00	43.07 2.36 0.00	43.26 2.60 0.00	43.26 2.45 0.00	43.37 2.49 0.00	43.35 2.49 0.00	43.21 2.48 0.00	43.64 2.74 0.03	46.56 2.92 0.00	62.84 3.95 0.00	58.60 4.14 0.00	58.60 4.09 0.00	53.19 3.39 0.00	45.79 3.08 0.00	45.43 2.53 0.00	44.40 2.47 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.01 -2.34 0.00	30.28 -2.10 0.00	26.47 -1.75 0.00	23.82 -1.52 0.00	24.56 -1.54 0.00	24.14 -1.54 0.00	26.27 -1.95 0.00	36.31 -2.69 0.00	36.63 -3.19 0.00	37.58 -3.13 0.00	37.57 -3.09 0.00	37.75 -3.06 0.00	37.69 -3.19 0.00	37.67 -3.19 0.00	37.55 -3.18 0.00	37.95 -3.15 -0.17	40.45 -3.19 0.00	54.77 -4.12 0.00	50.32 -4.14 0.00	50.31 -4.20 0.00	45.97 -3.83 0.00	39.85 -2.86 0.00	40.45 -2.45 0.00	38.91 -3.02 0.00
NEG CENTRAL___DRP 24199	38.29 -2.06 0.00	30.50 -1.88 0.00	26.64 -1.58 0.00	23.97 -1.37 0.00	24.72 -1.38 0.00	24.32 -1.36 0.00	26.55 -1.67 0.00	36.74 -2.26 0.00	37.23 -2.59 0.00	38.15 -2.56 0.00	38.18 -2.48 0.00	38.32 -2.49 0.00	38.30 -2.58 0.00	38.29 -2.57 0.00	38.12 -2.61 0.00	38.40 -2.58 -0.05	41.07 -2.57 0.00	55.65 -3.24 0.00	51.36 -3.10 0.00	51.29 -3.22 0.00	46.76 -3.04 0.00	40.40 -2.31 0.00	40.76 -2.14 0.00	39.41 -2.52 0.00
NEG CENTRAL___INDECK 23768	38.57 -1.78 0.00	30.60 -1.78 0.00	26.81 -1.41 0.00	24.17 -1.17 0.00	24.90 -1.20 0.00	24.50 -1.18 0.00	26.53 -1.69 0.00	36.66 -2.34 0.00	36.87 -2.95 0.00	37.90 -2.81 0.00	37.98 -2.68 0.00	38.16 -2.65 0.00	38.02 -2.86 0.00	38.00 -2.86 0.00	37.84 -2.89 0.00	38.17 -2.87 -0.11	40.93 -2.71 0.00	55.53 -3.36 0.00	51.08 -3.38 0.00	51.02 -3.49 0.00	46.46 -3.34 0.00	40.36 -2.35 0.00	41.06 -1.84 0.00	39.20 -2.73 0.00
NEG CENTRAL___SENECA 23627	37.77 -2.58 0.00	30.05 -2.33 0.00	26.27 -1.95 0.00	23.64 -1.70 0.00	24.35 -1.75 0.00	23.98 -1.70 0.00	26.10 -2.12 0.00	36.11 -2.89 0.00	36.55 -3.27 0.00	37.49 -3.22 0.00	37.53 -3.13 0.00	37.67 -3.14 0.00	37.61 -3.27 0.00	37.59 -3.27 0.00	37.43 -3.30 0.00	37.72 -3.27 -0.06	40.41 -3.23 0.00	54.83 -4.06 0.00	50.54 -3.92 0.00	50.48 -4.03 0.00	45.97 -3.83 0.00	39.76 -2.95 0.00	40.20 -2.70 0.00	38.74 -3.19 0.00
NEG CENTRAL___STATE_STREET 24147	38.74 -1.61 0.00	30.89 -1.49 0.00	26.98 -1.24 0.00	24.28 -1.06 0.00	25.00 -1.10 0.00	24.63 -1.05 0.00	26.95 -1.27 0.00	37.32 -1.68 0.00	37.95 -1.87 0.00	38.88 -1.83 0.00	38.87 -1.79 0.00	39.01 -1.80 0.00	39.00 -1.88 0.00	38.98 -1.88 0.00	38.82 -1.91 0.00	39.09 -1.88 -0.04	41.89 -1.75 0.00	56.89 -2.00 0.00	52.39 -2.07 0.00	52.33 -2.18 0.00	47.71 -2.09 0.00	41.13 -1.58 0.00	41.40 -1.50 0.00	40.08 -1.85 0.00
NEG MILLWOOD___DRP 24198	42.93 2.58 0.00	34.42 2.04 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.22 1.54 0.00	29.86 1.64 0.00	41.26 2.26 0.00	42.37 2.55 0.00	43.48 2.77 0.00	43.55 2.89 0.00	43.67 2.86 0.00	43.86 2.98 0.00	43.88 3.02 0.00	43.74 3.01 0.00	43.85 2.95 0.03	46.87 3.23 0.00	63.37 4.48 0.00	58.87 4.41 0.00	58.82 4.31 0.00	53.39 3.59 0.00	45.91 3.20 0.00	46.16 3.26 0.00	45.08 3.15 0.00
NEG NORTH_FLCN_SEA 23793	39.58 -0.77 0.00	31.80 -0.58 0.00	27.71 -0.51 0.00	24.88 -0.46 0.00	25.63 -0.47 0.00	25.17 -0.51 0.00	28.02 -0.20 0.00	38.73 -0.27 0.00	39.58 -0.24 0.00	40.43 -0.28 0.00	40.21 -0.45 0.00	40.40 -0.41 0.00	40.43 -0.45 0.00	40.41 -0.45 0.00	40.28 -0.45 0.00	40.48 -0.45 0.00	43.07 -0.57 0.00	58.01 -0.88 0.00	53.48 -0.98 0.00	53.69 -0.82 0.00	49.25 -0.55 0.00	41.68 -1.03 0.00	41.74 -1.16 0.00	41.01 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	40.07 -0.28 0.00	32.19 -0.19 0.00	28.05 -0.17 0.00	25.16 -0.18 0.00	25.94 -0.16 0.00	25.45 -0.23 0.00	28.36 0.14 0.00	39.19 0.19 0.00	40.02 0.20 0.00	40.87 0.16 0.00	40.70 0.04 0.00	40.85 0.04 0.00	40.88 0.00 0.00	40.86 0.00 0.00	40.73 0.00 0.00	40.93 0.00 0.00	43.55 -0.09 0.00	58.60 -0.29 0.00	54.08 -0.38 0.00	54.29 -0.22 0.00	49.80 0.00 0.00	42.15 -0.56 0.00	42.21 -0.69 0.00	41.51 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	39.91 -0.44 0.00	32.02 -0.36 0.00	27.91 -0.31 0.00	25.06 -0.28 0.00	25.81 -0.29 0.00	25.35 -0.33 0.00	28.22 0.00 0.00	39.00 0.00 0.00	39.86 0.04 0.00	40.71 0.00 0.00	40.54 -0.12 0.00	40.69 -0.12 0.00	40.72 -0.16 0.00	40.70 -0.16 0.00	40.57 -0.16 0.00	40.77 -0.16 0.00	43.38 -0.26 0.00	58.42 -0.47 0.00	53.92 -0.54 0.00	54.07 -0.44 0.00	49.65 -0.15 0.00	42.03 -0.68 0.00	42.04 -0.86 0.00	41.30 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	39.91 -0.44 0.00	32.02 -0.36 0.00	27.91 -0.31 0.00	25.06 -0.28 0.00	25.81 -0.29 0.00	25.35 -0.33 0.00	28.22 0.00 0.00	39.00 0.00 0.00	39.86 0.04 0.00	40.71 0.00 0.00	40.54 -0.12 0.00	40.69 -0.12 0.00	40.72 -0.16 0.00	40.70 -0.16 0.00	40.57 -0.16 0.00	40.77 -0.16 0.00	43.38 -0.26 0.00	58.42 -0.47 0.00	53.92 -0.54 0.00	54.07 -0.44 0.00	49.65 -0.15 0.00	42.03 -0.68 0.00	42.04 -0.86 0.00	41.30 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	39.91 -0.44 0.00	32.02 -0.36 0.00	27.91 -0.31 0.00	25.06 -0.28 0.00	25.81 -0.29 0.00	25.35 -0.33 0.00	28.22 0.00 0.00	39.00 0.00 0.00	39.86 0.04 0.00	40.71 0.00 0.00	40.54 -0.12 0.00	40.69 -0.12 0.00	40.72 -0.16 0.00	40.70 -0.16 0.00	40.57 -0.16 0.00	40.77 -0.16 0.00	43.38 -0.26 0.00	58.42 -0.47 0.00	53.92 -0.54 0.00	54.07 -0.44 0.00	49.65 -0.15 0.00	42.03 -0.68 0.00	42.04 -0.86 0.00	41.30 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	36.52 -3.83 0.00	28.62 -3.76 0.00	25.14 -3.08 0.00	22.70 -2.64 0.00	23.41 -2.69 0.00	22.96 -2.72 0.00	24.52 -3.70 0.00	33.77 -5.23 0.00	33.45 -6.37 0.00	34.44 -6.27 0.00	34.48 -6.18 0.00	34.65 -6.16 0.00	34.46 -6.42 0.00	34.40 -6.46 0.00	34.30 -6.43 0.00	32.08 -6.39 2.46	37.18 -6.46 0.00	50.06 -8.83 0.00	45.91 -8.55 0.00	45.84 -8.67 0.00	42.03 -7.77 0.00	37.03 -5.68 0.00	37.97 -4.93 0.00	35.89 -6.04 0.00

NEG WEST___LANCASTR 23811	36.03 -4.32 0.00	28.30 -4.08 0.00	24.83 -3.39 0.00	22.45 -2.89 0.00	23.12 -2.98 0.00	22.70 -2.98 0.00	24.24 -3.87 0.11	33.58 -5.42 0.00	33.45 -6.37 0.00	34.52 -6.19 0.00	34.60 -6.06 0.00	34.77 -6.04 0.00	34.54 -6.34 0.00	34.49 -6.37 0.00	34.38 -6.35 0.00	32.54 -6.34 2.05	37.23 -6.41 0.00	50.53 -8.36 0.00	46.62 -7.84 0.00	46.66 -7.85 0.00	42.33 -7.47 0.00	36.99 -5.72 0.00	37.75 -5.15 0.00	35.81 -6.12 0.00
NEG_PENN_ALLEGHNY 23528	39.10 -1.25 0.00	31.21 -1.17 0.00	27.23 -0.99 0.00	24.50 -0.84 0.00	25.24 -0.86 0.00	24.86 -0.82 0.00	27.12 -1.10 0.00	37.48 -1.52 0.00	38.11 -1.71 0.00	39.08 -1.63 0.00	39.11 -1.55 0.00	39.26 -1.55 0.00	39.24 -1.64 0.00	39.23 -1.63 0.00	39.10 -1.63 0.00	39.08 -1.64 0.21	42.03 -1.61 0.00	56.95 -1.94 0.00	52.77 -1.69 0.00	52.77 -1.74 0.00	47.96 -1.84 0.00	41.34 -1.37 0.00	41.61 -1.29 0.00	40.34 -1.59 0.00
NEG___GEN_MONROE 24207	38.33 -2.02 0.00	30.50 -1.88 0.00	26.70 -1.52 0.00	24.05 -1.29 0.00	24.80 -1.30 0.00	24.37 -1.31 0.00	26.39 -1.83 0.00	36.47 -2.53 0.00	36.59 -3.23 0.00	37.62 -3.09 0.00	37.65 -3.01 0.00	37.83 -2.98 0.00	37.73 -3.15 0.00	37.71 -3.15 0.00	37.55 -3.18 0.00	38.08 -3.11 0.00	40.63 -3.01 0.00	55.00 -3.89 0.00	50.43 -4.03 0.00	50.37 -4.14 0.00	45.97 -3.83 0.00	40.06 -2.65 0.00	40.84 -2.06 0.00	38.99 -2.94 0.00
NEPA___ENERGY 23901	35.31 -5.04 0.00	27.82 -4.56 0.00	24.38 -3.84 0.00	22.05 -3.29 0.00	22.71 -3.39 0.00	22.29 -3.39 0.00	23.89 -4.23 0.10	32.99 -6.01 0.00	33.05 -6.77 0.00	34.16 -6.55 0.00	34.24 -6.42 0.00	34.44 -6.37 0.00	34.22 -6.66 0.00	34.20 -6.66 0.00	34.01 -6.72 0.00	32.58 -6.67 1.68	36.79 -6.85 0.00	50.06 -8.83 0.00	46.45 -8.01 0.00	46.55 -7.96 0.00	41.98 -7.82 0.00	36.47 -6.24 0.00	37.07 -5.83 0.00	35.35 -6.58 0.00
NEVERSINK___HYD 23608	41.96 1.61 0.00	33.71 1.33 0.00	29.29 1.07 0.00	26.28 0.94 0.00	27.07 0.97 0.00	26.68 1.00 0.00	29.24 1.02 0.00	40.48 1.48 0.00	41.45 1.63 0.00	42.50 1.79 0.00	42.57 1.91 0.00	42.69 1.88 0.00	42.84 1.96 0.00	42.82 1.96 0.00	42.68 1.95 0.00	42.81 1.92 0.04	45.73 2.09 0.00	61.89 3.00 0.00	57.46 3.00 0.00	57.34 2.83 0.00	52.14 2.34 0.00	44.80 2.09 0.00	44.96 2.06 0.00	43.78 1.85 0.00
NIAGARA____ 23760	36.52 -3.83 0.00	28.66 -3.72 0.00	25.14 -3.08 0.00	22.70 -2.64 0.00	23.41 -2.69 0.00	22.96 -2.72 0.00	24.67 -3.73 -0.18	33.74 -5.26 0.00	33.45 -6.37 0.00	34.36 -6.35 0.00	34.40 -6.26 0.00	34.57 -6.24 0.00	34.38 -6.50 0.00	34.36 -6.50 0.00	34.25 -6.48 0.00	32.00 -6.47 2.46	37.05 -6.59 0.00	50.00 -8.89 0.00	45.86 -8.60 0.00	45.79 -8.72 0.00	41.88 -7.92 0.00	36.90 -5.81 0.00	37.92 -4.98 0.00	35.85 -6.08 0.00
NINE_MILE_1 23575	39.02 -1.33 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.21 -0.89 0.00	24.81 -0.87 0.00	27.20 -1.02 0.00	37.60 -1.40 0.00	38.19 -1.63 0.00	39.04 -1.67 0.00	38.99 -1.67 0.00	39.14 -1.67 0.00	39.20 -1.68 0.00	39.18 -1.68 0.00	39.06 -1.67 0.00	39.25 -1.68 0.00	41.85 -1.79 0.00	56.53 -2.36 0.00	52.23 -2.23 0.00	52.22 -2.29 0.00	47.76 -2.04 0.00	41.17 -1.54 0.00	41.48 -1.42 0.00	40.50 -1.43 0.00
NINE_MILE_2 23744	38.98 -1.37 0.00	31.18 -1.20 0.00	27.20 -1.02 0.00	24.45 -0.89 0.00	25.19 -0.91 0.00	24.78 -0.90 0.00	27.18 -1.04 0.00	37.52 -1.48 0.00	38.15 -1.67 0.00	38.96 -1.75 0.00	38.95 -1.71 0.00	39.10 -1.71 0.00	39.12 -1.76 0.00	39.10 -1.76 0.00	38.98 -1.75 0.00	39.17 -1.76 0.00	41.81 -1.83 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.66 -2.14 0.00	41.13 -1.58 0.00	41.40 -1.50 0.00	40.42 -1.51 0.00
NM_CAPITAL___DRP 24208	41.92 1.57 0.00	33.71 1.33 0.00	29.41 1.19 0.00	26.38 1.04 0.00	27.17 1.07 0.00	26.78 1.10 0.00	29.32 1.10 0.00	40.52 1.52 0.00	41.61 1.79 0.00	42.62 1.91 0.00	42.69 2.03 0.00	42.81 2.00 0.00	42.92 2.04 0.00	42.94 2.08 0.00	42.77 2.04 0.00	42.99 2.09 0.03	45.91 2.27 0.00	62.01 3.12 0.00	57.62 3.16 0.00	57.62 3.11 0.00	52.34 2.54 0.00	45.02 2.31 0.00	44.96 2.06 0.00	43.86 1.93 0.00
NM_CENTRAL___DRP 24181	39.50 -0.85 0.00	31.57 -0.81 0.00	27.57 -0.65 0.00	24.78 -0.56 0.00	25.53 -0.57 0.00	25.11 -0.57 0.00	27.51 -0.71 0.00	38.06 -0.94 0.00	38.70 -1.12 0.00	39.61 -1.10 0.00	39.56 -1.10 0.00	39.71 -1.10 0.00	39.74 -1.14 0.00	39.72 -1.14 0.00	39.59 -1.14 0.00	39.78 -1.15 0.00	42.51 -1.13 0.00	57.59 -1.30 0.00	53.15 -1.31 0.00	53.15 -1.36 0.00	48.51 -1.29 0.00	41.81 -0.90 0.00	42.08 -0.82 0.00	40.97 -0.96 0.00
NM_FRONTIER___DRP 24179	36.72 -3.63 0.00	28.75 -3.63 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.52 -2.58 0.00	23.06 -2.62 0.00	24.58 -3.64 0.00	33.93 -5.07 0.00	33.57 -6.25 0.00	34.52 -6.19 0.00	34.56 -6.10 0.00	34.73 -6.08 0.00	34.54 -6.34 0.00	34.49 -6.37 0.00	34.38 -6.35 0.00	32.15 -6.34 2.44	37.23 -6.41 0.00	50.23 -8.66 0.00	46.07 -8.39 0.00	46.01 -8.50 0.00	42.08 -7.72 0.00	37.11 -5.60 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
NM_ST_REGIS___HYD 24053	39.62 -0.73 0.00	31.80 -0.58 0.00	27.71 -0.51 0.00	24.86 -0.48 0.00	25.63 -0.47 0.00	25.17 -0.51 0.00	28.05 -0.17 0.00	38.84 -0.16 0.00	39.70 -0.12 0.00	40.55 -0.16 0.00	40.33 -0.33 0.00	40.48 -0.33 0.00	40.51 -0.37 0.00	40.49 -0.37 0.00	40.36 -0.37 0.00	40.60 -0.33 0.00	43.25 -0.39 0.00	58.36 -0.53 0.00	53.86 -0.60 0.00	54.02 -0.49 0.00	49.55 -0.25 0.00	41.90 -0.81 0.00	41.87 -1.03 0.00	41.09 -0.84 0.00
NORTHPORT___1 23551	42.09 1.74 0.00	34.52 2.14 0.00	29.86 1.64 0.00	26.73 1.39 0.00	27.51 1.41 0.00	27.22 1.54 0.00	30.17 1.95 0.00	41.07 2.07 0.00	42.09 2.35 0.08	42.93 2.48 0.26	43.14 2.77 0.29	43.26 2.73 0.28	43.42 2.74 0.20	43.56 2.90 0.20	43.45 2.93 0.21	43.15 2.46 0.24	46.03 2.53 0.14	62.13 3.24 0.00	57.84 3.38 0.00	57.84 3.33 0.00	52.44 2.64 0.00	44.80 2.26 0.17	45.19 2.32 0.03	44.15 2.22 0.00
NORTHPORT___2 23552	42.09 1.74 0.00	34.52 2.14 0.00	29.86 1.64 0.00	26.73 1.39 0.00	27.51 1.41 0.00	27.22 1.54 0.00	30.17 1.95 0.00	41.07 2.07 0.00	42.13 2.39 0.08	42.93 2.48 0.26	43.14 2.77 0.29	43.26 2.73 0.28	43.42 2.74 0.20	43.56 2.90 0.20	43.45 2.93 0.21	43.19 2.50 0.24	46.03 2.53 0.14	62.13 3.24 0.00	57.89 3.43 0.00	57.89 3.38 0.00	52.49 2.69 0.00	44.85 2.31 0.17	45.10 2.23 0.03	44.11 2.18 0.00
NORTHPORT___3 23553	42.57 2.22 0.00	34.61 2.23 0.00	29.97 1.75 0.00	26.81 1.47 0.00	27.61 1.51 0.00	27.30 1.62 0.00	30.22 2.00 0.00	41.38 2.38 0.00	42.53 2.79 0.08	43.46 3.01 0.26	43.58 3.21 0.29	43.63 3.10 0.28	43.87 3.19 0.20	43.97 3.31 0.20	43.86 3.34 0.21	43.60 2.91 0.24	46.38 2.88 0.14	62.78 3.89 0.00	58.44 3.98 0.00	58.38 3.87 0.00	52.94 3.14 0.00	45.27 2.73 0.17	45.32 2.45 0.03	44.28 2.35 0.00
NORTHPORT___4 23650	42.53 2.18 0.00	34.58 2.20 0.00	29.91 1.69 0.00	26.78 1.44 0.00	27.56 1.46 0.00	27.27 1.59 0.00	30.20 1.98 0.00	41.34 2.34 0.00	42.45 2.71 0.08	43.42 2.97 0.26	43.54 3.17 0.29	43.55 3.02 0.28	43.79 3.11 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.21 2.71 0.14	62.54 3.65 0.00	58.22 3.76 0.00	58.16 3.65 0.00	52.74 2.94 0.00	45.10 2.56 0.17	45.19 2.32 0.03	44.15 2.22 0.00

NORTHPORT___IC 23718	42.21 1.86 0.00	34.58 2.20 0.00	29.89 1.67 0.00	26.76 1.42 0.00	27.54 1.44 0.00	27.25 1.57 0.00	30.20 1.98 0.00	41.14 2.14 0.00	42.21 2.47 0.08	43.06 2.61 0.26	43.26 2.89 0.29	43.39 2.86 0.28	43.54 2.86 0.20	43.68 3.02 0.20	43.57 3.05 0.21	43.31 2.62 0.24	46.16 2.66 0.14	62.36 3.47 0.00	58.11 3.65 0.00	58.11 3.60 0.00	52.69 2.89 0.00	45.02 2.48 0.17	45.27 2.40 0.03	44.24 2.31 0.00
NSINS_S_GLNS_FALLS 23858	42.21 1.86 0.00	33.80 1.42 0.00	29.60 1.38 0.00	26.53 1.19 0.00	27.33 1.23 0.00	26.99 1.31 0.00	29.63 1.41 0.00	40.91 1.91 0.00	41.89 2.07 0.00	42.62 1.91 0.00	43.06 2.40 0.00	42.81 2.00 0.00	42.92 2.04 0.00	42.90 2.04 0.00	42.77 2.04 0.00	43.72 2.82 0.03	46.39 2.75 0.00	62.66 3.77 0.00	58.82 4.36 0.00	58.82 4.31 0.00	53.34 3.54 0.00	45.91 3.20 0.00	45.13 2.23 0.00	44.36 2.43 0.00
NUCOR_STEEL___DRP 24197	38.74 -1.61 0.00	30.89 -1.49 0.00	26.98 -1.24 0.00	24.28 -1.06 0.00	25.00 -1.10 0.00	24.63 -1.05 0.00	26.95 -1.27 0.00	37.32 -1.68 0.00	37.95 -1.87 0.00	38.88 -1.83 0.00	38.87 -1.79 0.00	39.01 -1.80 0.00	39.00 -1.88 0.00	38.98 -1.88 0.00	38.82 -1.91 0.00	39.09 -1.88 -0.04	41.89 -1.75 0.00	56.89 -2.00 0.00	52.39 -2.07 0.00	52.33 -2.18 0.00	47.71 -2.09 0.00	41.13 -1.58 0.00	41.40 -1.50 0.00	40.08 -1.85 0.00
NYISO_LBMP_REFERENCE 24008	40.35 0.00 0.00	32.38 0.00 0.00	28.22 0.00 0.00	25.34 0.00 0.00	26.10 0.00 0.00	25.68 0.00 0.00	28.22 0.00 0.00	39.00 0.00 0.00	39.82 0.00 0.00	40.71 0.00 0.00	40.66 0.00 0.00	40.81 0.00 0.00	40.88 0.00 0.00	40.86 0.00 0.00	40.73 0.00 0.00	40.93 0.00 0.00	43.64 0.00 0.00	58.89 0.00 0.00	54.46 0.00 0.00	54.51 0.00 0.00	49.80 0.00 0.00	42.71 0.00 0.00	42.90 0.00 0.00	41.93 0.00 0.00
NYPA_BRENTWD____GT 24164	42.49 2.14 0.00	34.74 2.36 0.00	30.05 1.83 0.00	26.89 1.55 0.00	27.67 1.57 0.00	27.38 1.70 0.00	30.36 2.14 0.00	41.42 2.42 0.00	42.53 2.79 0.08	43.46 3.01 0.26	43.66 3.29 0.29	43.84 3.31 0.28	43.99 3.31 0.20	44.13 3.47 0.20	44.02 3.50 0.21	43.76 3.07 0.24	46.73 3.23 0.14	62.95 4.06 0.00	58.65 4.19 0.00	58.87 4.36 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.70 2.83 0.03	44.53 2.60 0.00
NYPA_GOWANUS____GT5 24156	43.21 2.86 0.00	34.97 2.59 0.00	30.36 2.14 0.00	27.24 1.90 0.00	28.03 1.93 0.00	27.68 2.00 0.00	30.36 2.14 0.00	41.96 2.96 0.00	44.61 2.87 -1.92	49.86 3.13 -6.02	50.58 3.25 -6.67	50.58 3.26 -6.51	49.00 3.35 -4.77	48.97 3.35 -4.76	48.97 3.34 -4.90	49.01 3.32 -4.76	50.50 3.53 -3.33	63.78 4.89 0.00	59.25 4.79 0.00	59.25 4.74 0.00	54.03 4.23 0.00	50.11 3.50 -3.90	47.13 3.43 -0.80	45.75 3.82 0.00
NYPA_GOWANUS____GT6 24157	43.21 2.86 0.00	34.97 2.59 0.00	30.36 2.14 0.00	27.24 1.90 0.00	28.03 1.93 0.00	27.68 2.00 0.00	30.36 2.14 0.00	41.96 2.96 0.00	44.61 2.87 -1.92	49.86 3.13 -6.02	50.58 3.25 -6.67	50.58 3.26 -6.51	49.00 3.35 -4.77	48.97 3.35 -4.76	48.97 3.34 -4.90	49.01 3.32 -4.76	50.50 3.53 -3.33	63.78 4.89 0.00	59.25 4.79 0.00	59.25 4.74 0.00	54.03 4.23 0.00	50.11 3.50 -3.90	47.13 3.43 -0.80	45.75 3.82 0.00
NYPA_HARLEM_RVR_GT1 24160	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
NYPA_HARLEM_RVR_GT2 24161	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.21 2.11 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.97 3.93 -13.40	64.31 5.42 0.00	61.10 5.34 -1.30	61.10 5.23 -1.36	60.98 4.58 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.75 3.82 0.00
NYPA_KENT____GT 24152	43.38 3.03 0.00	35.03 2.65 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	42.00 3.00 0.00	44.81 3.07 -1.92	50.03 3.30 -6.02	50.79 3.46 -6.67	50.75 3.43 -6.51	49.17 3.52 -4.77	49.17 3.55 -4.76	49.17 3.54 -4.90	49.17 3.48 -4.76	50.68 3.71 -3.33	64.07 5.18 0.00	59.52 5.06 0.00	59.47 4.96 0.00	54.13 4.33 0.00	50.33 3.72 -3.90	47.35 3.65 -0.80	45.70 3.77 0.00
NYPA_POUCH1____GT 24155	43.21 2.86 0.00	35.00 2.62 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.68 2.00 0.00	30.39 2.17 0.00	41.96 2.96 0.00	44.65 2.91 -1.92	49.86 3.13 -6.02	50.62 3.29 -6.67	50.63 3.31 -6.51	49.00 3.35 -4.77	49.01 3.76 -4.76	49.01 3.38 -4.90	49.01 3.32 -4.76	50.50 3.53 -3.33	63.84 4.95 0.00	59.31 4.85 0.00	59.25 4.74 0.00	54.08 4.28 0.00	50.15 3.54 -3.90	47.17 3.47 -0.80	45.79 3.86 0.00
NYPA_VERNON____GT2 24162	43.54 3.19 0.00	35.03 2.65 0.00	30.42 2.20 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.71 2.03 0.00	30.39 2.17 0.00	42.00 3.00 0.00	45.19 3.19 -2.18	51.00 3.42 -6.87	51.84 3.58 -7.60	51.82 3.59 -7.42	50.00 3.68 -5.44	49.96 3.68 -5.42	49.98 3.67 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.25 5.36 0.00	59.74 5.28 0.00	59.63 5.12 0.00	54.23 4.43 0.00	51.00 3.84 -4.45	47.59 3.78 -0.91	45.62 3.69 0.00
NYPA_VERNON____GT3 24163	43.54 3.19 0.00	35.03 2.65 0.00	30.42 2.20 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.71 2.03 0.00	30.39 2.17 0.00	42.00 3.00 0.00	45.19 3.19 -2.18	51.00 3.42 -6.87	51.84 3.58 -7.60	51.82 3.59 -7.42	50.00 3.68 -5.44	49.96 3.68 -5.42	49.98 3.67 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.25 5.36 0.00	59.74 5.28 0.00	59.63 5.12 0.00	54.23 4.43 0.00	51.00 3.84 -4.45	47.59 3.78 -0.91	45.62 3.69 0.00
NYPA___HOLTSVILL 23794	42.21 1.86 0.00	34.55 2.17 0.00	29.86 1.64 0.00	26.73 1.39 0.00	27.51 1.41 0.00	27.22 1.54 0.00	30.20 1.98 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.38 3.01 0.29	43.55 3.02 0.28	43.70 3.02 0.20	43.85 3.19 0.20	43.74 3.22 0.21	43.47 2.78 0.24	46.42 2.92 0.14	62.84 3.95 0.00	58.54 4.08 0.00	58.54 4.03 0.00	53.09 3.29 0.00	45.32 2.78 0.17	45.40 2.53 0.03	44.24 2.31 0.00
NYPA___HELLGATE_GT1 24158	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.19 2.09 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.92 3.88 -13.40	64.31 5.42 0.00	61.04 5.28 -1.30	61.10 5.23 -1.36	60.93 4.53 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.70 3.77 0.00
NYPA___HELLGATE_GT2 24159	43.74 3.39 0.00	35.23 2.85 0.00	30.56 2.34 0.00	27.39 2.05 0.00	28.19 2.09 0.00	27.84 2.16 0.00	30.56 2.34 0.00	42.24 3.24 0.00	45.38 3.38 -2.18	60.86 3.70 -16.45	60.86 3.86 -16.34	60.88 3.84 -16.23	60.91 3.72 -16.31	60.92 3.76 -16.30	60.92 3.75 -16.44	60.91 3.68 -16.30	60.92 3.88 -13.40	64.31 5.42 0.00	61.04 5.28 -1.30	61.10 5.23 -1.36	60.93 4.53 -6.60	60.92 3.93 -14.28	60.92 3.86 -14.16	45.70 3.77 0.00

O.H_GEN_BRUCE 24063	36.52 -3.83 0.00	28.66 -3.72 0.00	25.14 -3.08 0.00	22.73 -2.61 0.00	23.41 -2.69 0.00	22.96 -2.72 0.00	19.05 -3.73 5.44	35.04 -5.23 -1.27	33.49 -6.33 0.00	34.44 -6.27 0.00	34.44 -6.22 0.00	34.61 -6.20 0.00	34.46 -6.42 0.00	34.40 -6.46 0.00	34.30 -6.43 0.00	32.02 -6.43 2.48	37.09 -6.55 0.00	50.06 -8.83 0.00	45.91 -8.55 0.00	45.90 -8.61 0.00	41.93 -7.87 0.00	36.99 -5.72 0.00	37.97 -4.93 0.00	35.89 -6.04 0.00
OAK ORCHARD___HYD 24046	38.09 -2.26 0.00	30.34 -2.04 0.00	26.55 -1.67 0.00	23.92 -1.42 0.00	24.64 -1.46 0.00	24.22 -1.46 0.00	26.30 -1.92 0.00	36.35 -2.65 0.00	36.59 -3.23 0.00	37.53 -3.18 0.00	37.57 -3.09 0.00	37.75 -3.06 0.00	37.65 -3.23 0.00	37.63 -3.23 0.00	37.51 -3.22 0.00	37.95 -3.19 -0.21	40.50 -3.14 0.00	54.83 -4.06 0.00	50.32 -4.14 0.00	50.26 -4.25 0.00	45.92 -3.88 0.00	39.93 -2.78 0.00	40.63 -2.27 0.00	38.91 -3.02 0.00
OCC_CHEM___DRP 24175	36.72 -3.63 0.00	28.75 -3.63 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.52 -2.58 0.00	23.06 -2.62 0.00	24.48 -3.64 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.52 -6.19 0.00	34.56 -6.10 0.00	34.73 -6.08 0.00	34.54 -6.34 0.00	34.49 -6.37 0.00	34.38 -6.35 0.00	32.15 -6.34 2.44	37.23 -6.41 0.00	50.23 -8.66 0.00	46.07 -8.39 0.00	46.01 -8.50 0.00	42.08 -7.72 0.00	37.11 -5.60 0.00	38.10 -4.80 0.00	35.98 -5.95 0.00
OLIN_CORP_DRP 24177	36.64 -3.71 0.00	28.69 -3.69 0.00	25.20 -3.02 0.00	22.76 -2.58 0.00	23.46 -2.64 0.00	23.01 -2.67 0.00	24.55 -3.67 0.00	33.85 -5.15 0.00	33.49 -6.33 0.00	34.48 -6.23 0.00	34.52 -6.14 0.00	34.69 -6.12 0.00	34.50 -6.38 0.00	34.45 -6.41 0.00	34.34 -6.39 0.00	32.13 -6.39 2.41	37.18 -6.46 0.00	50.17 -8.72 0.00	46.02 -8.44 0.00	45.95 -8.56 0.00	42.03 -7.77 0.00	37.03 -5.68 0.00	38.01 -4.89 0.00	35.93 -6.00 0.00
ONONDAGA_REF_OCCRA 23987	39.50 -0.85 0.00	31.57 -0.81 0.00	27.54 -0.68 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.11 -0.57 0.00	27.54 -0.68 0.00	38.10 -0.90 0.00	38.78 -1.04 0.00	39.69 -1.02 0.00	39.64 -1.02 0.00	39.79 -1.02 0.00	39.82 -1.06 0.00	39.80 -1.06 0.00	39.63 -1.10 0.00	39.87 -1.06 0.00	42.64 -1.00 0.00	57.71 -1.18 0.00	53.32 -1.14 0.00	53.26 -1.25 0.00	48.65 -1.15 0.00	41.86 -0.85 0.00	42.13 -0.77 0.00	41.01 -0.92 0.00
ONONDAGA___COGEN 23986	39.46 -0.89 0.00	31.54 -0.84 0.00	27.51 -0.71 0.00	24.76 -0.58 0.00	25.47 -0.63 0.00	25.09 -0.59 0.00	27.54 -0.68 0.00	38.06 -0.94 0.00	38.74 -1.08 0.00	39.61 -1.10 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.85 -1.11 -0.03	42.55 -1.09 0.00	57.65 -1.24 0.00	53.21 -1.25 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.81 -0.90 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
OSWEGATCHIE___HYD 24044	39.70 -0.65 0.00	31.80 -0.58 0.00	27.71 -0.51 0.00	24.88 -0.46 0.00	25.63 -0.47 0.00	25.22 -0.46 0.00	27.97 -0.25 0.00	38.81 -0.19 0.00	39.58 -0.24 0.00	40.47 -0.24 0.00	40.33 -0.33 0.00	40.44 -0.37 0.00	40.47 -0.41 0.00	40.45 -0.41 0.00	40.32 -0.41 0.00	40.56 -0.37 0.00	43.42 -0.22 0.00	58.89 0.00 0.00	54.35 -0.11 0.00	54.46 -0.05 0.00	49.75 -0.05 0.00	42.28 -0.43 0.00	42.26 -0.64 0.00	41.26 -0.67 0.00
OSWEGO___5 23606	39.22 -1.13 0.00	31.38 -1.00 0.00	27.37 -0.85 0.00	24.61 -0.73 0.00	25.34 -0.76 0.00	24.94 -0.74 0.00	27.35 -0.87 0.00	37.79 -1.21 0.00	38.39 -1.43 0.00	39.24 -1.47 0.00	39.24 -1.42 0.00	39.38 -1.43 0.00	39.41 -1.47 0.00	39.39 -1.47 0.00	39.26 -1.47 0.00	39.46 -1.47 0.00	42.11 -1.53 0.00	56.95 -1.94 0.00	52.61 -1.85 0.00	52.60 -1.91 0.00	48.06 -1.74 0.00	41.43 -1.28 0.00	41.70 -1.20 0.00	40.67 -1.26 0.00
OSWEGO___6 23613	39.22 -1.13 0.00	31.38 -1.00 0.00	27.37 -0.85 0.00	24.61 -0.73 0.00	25.34 -0.76 0.00	24.94 -0.74 0.00	27.35 -0.87 0.00	37.79 -1.21 0.00	38.39 -1.43 0.00	39.24 -1.47 0.00	39.24 -1.42 0.00	39.38 -1.43 0.00	39.41 -1.47 0.00	39.39 -1.47 0.00	39.26 -1.47 0.00	39.46 -1.47 0.00	42.11 -1.53 0.00	56.95 -1.94 0.00	52.61 -1.85 0.00	52.60 -1.91 0.00	48.06 -1.74 0.00	41.43 -1.28 0.00	41.70 -1.20 0.00	40.67 -1.26 0.00
OUTOKUMPU-AB___DRP 24206	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.59 -2.51 0.00	23.14 -2.54 0.00	24.62 -3.50 0.10	33.89 -5.11 0.00	33.57 -6.25 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.58 -6.30 0.00	34.57 -6.29 0.00	34.42 -6.31 0.00	32.27 -6.26 2.40	37.31 -6.33 0.00	50.47 -8.42 0.00	46.29 -8.17 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.16 -5.55 0.00	38.10 -4.80 0.00	36.02 -5.91 0.00
OXBOW___ 24026	36.84 -3.51 0.00	28.82 -3.56 0.00	25.34 -2.88 0.00	22.88 -2.46 0.00	23.57 -2.53 0.00	23.14 -2.54 0.00	24.59 -3.53 0.10	33.97 -5.03 0.00	33.61 -6.21 0.00	34.60 -6.11 0.00	34.64 -6.02 0.00	34.81 -6.00 0.00	34.63 -6.25 0.00	34.57 -6.29 0.00	34.46 -6.27 0.00	32.25 -6.26 2.42	37.36 -6.28 0.00	50.47 -8.42 0.00	46.24 -8.22 0.00	46.22 -8.29 0.00	42.23 -7.57 0.00	37.20 -5.51 0.00	38.14 -4.76 0.00	36.06 -5.87 0.00
PEEKSKILL___ 23653	42.77 2.42 0.00	34.39 2.01 0.00	29.86 1.64 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.20 1.52 0.00	29.86 1.64 0.00	41.22 2.22 0.00	42.33 2.51 0.00	43.40 2.69 0.00	43.47 2.81 0.00	43.63 2.82 0.00	43.92 2.94 -0.10	43.94 2.98 -0.10	43.80 2.97 -0.10	43.90 2.91 -0.06	46.85 3.14 -0.07	63.25 4.36 0.00	58.76 4.30 0.00	58.65 4.14 0.00	53.29 3.49 0.00	45.91 3.12 -0.08	45.97 3.05 -0.02	44.82 2.89 0.00
PGE MADISON___WINDPWR 24146	39.79 -0.56 0.00	31.67 -0.71 0.00	27.66 -0.56 0.00	24.86 -0.48 0.00	25.60 -0.50 0.00	25.27 -0.41 0.00	27.66 -0.56 0.00	38.42 -0.58 0.00	39.18 -0.64 0.00	40.26 -0.45 0.00	40.29 -0.37 0.00	40.44 -0.37 0.00	40.39 -0.49 0.00	40.37 -0.49 0.00	40.20 -0.53 0.00	40.32 -0.49 0.12	43.47 -0.17 0.00	59.24 0.35 0.00	54.79 0.33 0.00	54.67 0.16 0.00	49.65 -0.15 0.00	42.62 -0.09 0.00	42.77 -0.13 0.00	41.22 -0.71 0.00
PJM_GEN_KEystone 24065	25.79 -4.56 10.00	22.00 -4.08 6.30	22.00 -3.44 2.78	22.00 -2.96 0.38	22.01 -3.05 1.04	22.00 -3.03 0.65	24.00 -3.78 0.44	28.00 -5.30 5.70	32.00 -5.89 1.93	34.00 -5.74 0.97	35.00 -5.61 0.05	35.00 -5.59 0.22	34.58 -5.85 0.45	30.00 -5.84 5.02	28.01 -5.86 6.86	30.00 -5.85 5.08	35.00 -5.98 2.66	51.18 -7.71 0.00	47.49 -6.97 0.00	47.59 -6.92 0.00	42.98 -6.82 0.00	35.00 -5.47 2.24	26.01 -5.10 11.79	23.99 -5.79 12.15
PLEASANTVLY___LBMP 24000	42.57 2.22 0.00	34.23 1.85 0.00	29.74 1.52 0.00	26.66 1.32 0.00	27.46 1.36 0.00	27.09 1.41 0.00	29.72 1.50 0.00	41.03 2.03 0.00	42.09 2.27 0.00	43.15 2.44 0.00	43.22 2.56 0.00	43.38 2.57 0.00	43.58 2.70 0.00	43.56 2.70 0.00	43.42 2.69 0.00	43.56 2.66 0.03	46.48 2.84 0.00	62.84 3.95 0.00	58.38 3.92 0.00	58.33 3.82 0.00	52.94 3.14 0.00	45.53 2.82 0.00	45.69 2.79 0.00	44.57 2.64 0.00
POLETTI___ 23519	43.26 2.91 0.00	34.81 2.43 0.00	30.20 1.98 0.00	27.06 1.72 0.00	27.87 1.77 0.00	27.50 1.82 0.00	30.20 1.98 0.00	41.73 2.73 0.00	44.64 2.91 -1.91	49.78 3.05 -6.02	50.49 3.17 -6.66	50.50 3.18 -6.51	49.00 3.35 -4.77	49.00 3.39 -4.75	49.00 3.38 -4.89	49.00 3.32 -4.75	50.50 3.53 -3.33	63.72 4.83 0.00	59.14 4.68 0.00	59.09 4.58 0.00	53.68 3.88 0.00	50.11 3.50 -3.90	47.17 3.47 -0.80	45.33 3.40 0.00

PORT_JEFF_3 23555	42.17 1.82 0.00	34.61 2.23 0.00	29.91 1.69 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.25 1.57 0.00	30.25 2.03 0.00	41.11 2.11 0.00	42.21 2.47 0.08	43.14 2.69 0.26	43.34 2.97 0.29	43.51 2.98 0.28	43.66 2.98 0.20	43.81 3.15 0.20	43.70 3.18 0.21	43.43 2.74 0.24	46.38 2.88 0.14	62.78 3.89 0.00	58.49 4.03 0.00	58.49 3.98 0.00	53.04 3.24 0.00	45.27 2.73 0.17	45.36 2.49 0.03	44.15 2.22 0.00
PORT_JEFF_4 23616	41.96 1.61 0.00	34.55 2.17 0.00	29.89 1.67 0.00	26.73 1.39 0.00	27.51 1.41 0.00	27.20 1.52 0.00	30.20 1.98 0.00	40.91 1.91 0.00	42.01 2.27 0.08	42.93 2.48 0.26	43.14 2.77 0.29	43.30 2.77 0.28	43.46 2.78 0.20	43.60 2.94 0.20	43.49 2.97 0.21	43.23 2.54 0.24	46.12 2.62 0.14	62.42 3.53 0.00	58.22 3.76 0.00	58.22 3.71 0.00	52.79 2.99 0.00	45.06 2.52 0.17	45.14 2.27 0.03	43.94 2.01 0.00
PORT_JEFF_IC 23713	42.25 1.90 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.81 1.47 0.00	27.59 1.49 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.42 3.05 0.29	43.55 3.02 0.28	43.75 3.07 0.20	43.85 3.19 0.20	43.78 3.26 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.89 4.00 0.00	58.60 4.14 0.00	58.65 4.14 0.00	53.19 3.39 0.00	45.40 2.86 0.17	45.44 2.57 0.03	44.24 2.31 0.00
PPL PILGRIM_ST_GT1 24216	42.49 2.14 0.00	34.74 2.36 0.00	30.05 1.83 0.00	26.89 1.55 0.00	27.67 1.57 0.00	27.38 1.70 0.00	30.36 2.14 0.00	41.42 2.42 0.00	42.53 2.79 0.08	43.46 3.01 0.26	43.66 3.29 0.29	43.84 3.31 0.28	43.99 3.31 0.20	44.13 3.47 0.20	44.02 3.50 0.21	43.76 3.07 0.24	46.73 3.23 0.14	62.54 3.65 0.00	58.27 3.81 0.00	58.87 4.36 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.70 2.83 0.03	44.53 2.60 0.00
PPL PILGRIM_ST_GT2 24217	42.49 2.14 0.00	34.74 2.36 0.00	30.05 1.83 0.00	26.89 1.55 0.00	27.67 1.57 0.00	27.38 1.70 0.00	30.36 2.14 0.00	41.42 2.42 0.00	42.53 2.79 0.08	43.46 3.01 0.26	43.66 3.29 0.29	43.84 3.31 0.28	43.99 3.31 0.20	44.13 3.47 0.20	44.02 3.50 0.21	43.76 3.07 0.24	46.73 3.23 0.14	62.54 3.65 0.00	58.27 3.81 0.00	58.87 4.36 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.70 2.83 0.03	44.53 2.60 0.00
PPL_SHRM_GT3 24213	42.33 1.98 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.78 1.44 0.00	27.59 1.49 0.00	27.30 1.62 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.38 2.93 0.26	43.62 3.25 0.29	43.75 3.22 0.28	43.95 3.27 0.20	44.05 3.39 0.20	43.98 3.46 0.21	43.68 2.99 0.24	46.69 3.19 0.14	63.25 4.36 0.00	58.98 4.52 0.00	58.93 4.42 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.62 2.75 0.03	44.36 2.43 0.00
PPL_SHRM_GT4 24214	42.33 1.98 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.78 1.44 0.00	27.59 1.49 0.00	27.30 1.62 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.38 2.93 0.26	43.62 3.25 0.29	43.75 3.22 0.28	43.95 3.27 0.20	44.05 3.39 0.20	43.98 3.46 0.21	43.68 2.99 0.24	46.69 3.19 0.14	63.25 4.36 0.00	58.98 4.52 0.00	58.93 4.42 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.62 2.75 0.03	44.36 2.43 0.00
PROJECT___ORANGE 23990	39.50 -0.85 0.00	31.57 -0.81 0.00	27.54 -0.68 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.11 -0.57 0.00	27.51 -0.71 0.00	38.03 -0.97 0.00	38.67 -1.15 0.00	39.57 -1.14 0.00	39.56 -1.10 0.00	39.71 -1.10 0.00	39.74 -1.14 0.00	39.72 -1.14 0.00	39.55 -1.18 0.00	39.78 -1.15 0.00	42.51 -1.13 0.00	57.54 -1.35 0.00	53.15 -1.31 0.00	53.09 -1.42 0.00	48.51 -1.29 0.00	41.77 -0.94 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
PROJECT___ORANGE 1 24174	39.50 -0.85 0.00	31.57 -0.81 0.00	27.54 -0.68 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.11 -0.57 0.00	27.51 -0.71 0.00	38.03 -0.97 0.00	38.67 -1.15 0.00	39.57 -1.14 0.00	39.56 -1.10 0.00	39.71 -1.10 0.00	39.74 -1.14 0.00	39.72 -1.14 0.00	39.55 -1.18 0.00	39.78 -1.15 0.00	42.51 -1.13 0.00	57.54 -1.35 0.00	53.15 -1.31 0.00	53.09 -1.42 0.00	48.51 -1.29 0.00	41.77 -0.94 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
PROJECT___ORANGE 2 24166	39.50 -0.85 0.00	31.57 -0.81 0.00	27.54 -0.68 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.11 -0.57 0.00	27.51 -0.71 0.00	38.03 -0.97 0.00	38.67 -1.15 0.00	39.57 -1.14 0.00	39.56 -1.10 0.00	39.71 -1.10 0.00	39.74 -1.14 0.00	39.72 -1.14 0.00	39.55 -1.18 0.00	39.78 -1.15 0.00	42.51 -1.13 0.00	57.54 -1.35 0.00	53.15 -1.31 0.00	53.09 -1.42 0.00	48.51 -1.29 0.00	41.77 -0.94 0.00	42.04 -0.86 0.00	40.97 -0.96 0.00
PYRITES___HYD 24023	39.91 -0.44 0.00	31.99 -0.39 0.00	27.88 -0.34 0.00	25.01 -0.33 0.00	25.79 -0.31 0.00	25.32 -0.36 0.00	28.28 0.06 0.00	39.19 0.19 0.00	40.06 0.24 0.00	40.95 0.24 0.00	40.74 0.08 0.00	40.89 0.08 0.00	40.92 0.04 0.00	40.86 0.00 0.00	40.77 0.04 0.00	40.97 0.04 0.00	43.73 0.09 0.00	59.07 0.18 0.00	54.51 0.05 0.00	54.67 0.16 0.00	50.10 0.30 0.00	42.33 -0.38 0.00	42.30 -0.60 0.00	41.43 -0.50 0.00
RANKINE____ 23646	36.68 -3.67 0.00	28.72 -3.66 0.00	25.26 -2.96 0.00	22.81 -2.53 0.00	23.49 -2.61 0.00	23.06 -2.62 0.00	24.54 -3.56 0.12	33.97 -5.03 0.00	33.73 -6.09 0.00	34.77 -5.94 0.00	34.80 -5.86 0.00	34.97 -5.84 0.00	34.79 -6.09 0.00	34.73 -6.13 0.00	34.62 -6.11 0.00	32.55 -6.10 2.28	37.49 -6.15 0.00	50.76 -8.13 0.00	46.67 -7.79 0.00	46.66 -7.85 0.00	42.48 -7.32 0.00	37.29 -5.42 0.00	38.18 -4.72 0.00	36.14 -5.79 0.00
RAVENS GT4-7____ 23728	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWD GT2____ 23730	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWD GT3____ 23733	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT2_1 24244	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00

RAVENSWOOD_GT2_2 24245	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT2_3 24246	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT2_4 24247	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT3_1 24248	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT3_2 24249	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT3_3 24250	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT3_4 24251	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVENSWOOD_GT_1 23729	43.54 3.19 0.00	35.03 2.65 0.00	30.42 2.20 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.71 2.03 0.00																		

RAVENSWOOD___1 23533	43.54 3.19 0.00	35.03 2.65 0.00	30.42 2.20 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.71 2.03 0.00	30.39 2.17 0.00	42.00 3.00 0.00	45.19 3.19 -2.18	51.00 3.42 -6.87	51.84 3.58 -7.60	51.82 3.59 -7.42	50.00 3.68 -5.44	49.96 3.68 -5.42	49.98 3.67 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.25 5.36 0.00	59.74 5.28 0.00	59.63 5.12 0.00	54.23 4.43 0.00	51.00 3.84 -4.45	47.59 3.78 -0.91	45.62 3.69 0.00
RAVENSWOOD___2 23534	43.54 3.19 0.00	35.03 2.65 0.00	30.42 2.20 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.71 2.03 0.00	30.39 2.17 0.00	42.00 3.00 0.00	45.19 3.19 -2.18	51.00 3.42 -6.87	51.84 3.58 -7.60	51.82 3.59 -7.42	50.00 3.68 -5.44	49.96 3.68 -5.42	49.98 3.67 -5.58	50.00 3.64 -5.43	51.32 3.88 -3.80	64.25 5.36 0.00	59.74 5.28 0.00	59.63 5.12 0.00	54.23 4.43 0.00	51.00 3.84 -4.45	47.59 3.78 -0.91	45.62 3.69 0.00
RAVENSWOOD___3 23535	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RAVNSWD 8-11____ 23667	43.34 2.99 0.00	34.84 2.46 0.00	30.22 2.00 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.53 1.85 0.00	30.22 2.00 0.00	41.77 2.77 0.00	45.03 3.03 -2.18	50.80 3.22 -6.87	51.59 3.33 -7.60	51.58 3.35 -7.42	49.84 3.52 -5.44	49.83 3.55 -5.42	49.85 3.54 -5.58	49.84 3.48 -5.43	51.15 3.71 -3.80	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.93 4.13 0.00	50.83 3.67 -4.45	47.46 3.65 -0.91	45.37 3.44 0.00
RCPL_TRUST___DRP 24196	43.30 2.95 0.00	34.81 2.43 0.00	30.22 2.00 0.00	27.06 1.72 0.00	27.87 1.77 0.00	27.53 1.85 0.00	30.20 1.98 0.00	41.73 2.73 0.00	44.43 2.99 -1.62	48.98 3.18 -5.09	49.62 3.33 -5.63	49.66 3.35 -5.50	48.39 3.47 -4.04	48.39 3.51 -4.02	48.37 3.50 -4.14	48.39 3.44 -4.02	50.17 3.71 -2.82	64.01 5.12 0.00	59.47 5.01 0.00	59.36 4.85 0.00	53.88 4.08 0.00	49.68 3.67 -3.30	47.18 3.60 -0.68	45.37 3.44 0.00
RENSSELAER___COGEN 23796	41.96 1.61 0.00	33.71 1.33 0.00	29.41 1.19 0.00	26.38 1.04 0.00	27.17 1.07 0.00	26.78 1.10 0.00	29.32 1.10 0.00	40.52 1.52 0.00	41.57 1.75 0.00	42.62 1.91 0.00	42.65 1.99 0.00	42.81 2.00 0.00	42.92 2.04 0.00	42.90 2.04 0.00	42.77 2.04 0.00	42.99 2.09 0.03	45.91 2.27 0.00	62.01 3.12 0.00	57.56 3.10 0.00	57.56 3.05 0.00	52.34 2.54 0.00	44.97 2.26 0.00	44.96 2.06 0.00	43.86 1.93 0.00
REVERE_CPPR_DRP 24186	40.59 0.24 0.00	32.44 0.06 0.00	28.30 0.08 0.00	25.42 0.08 0.00	26.18 0.08 0.00	25.78 0.10 0.00	28.36 0.14 0.00	39.35 0.35 0.00	40.26 0.44 0.00	41.24 0.53 0.00	41.19 0.53 0.00	41.34 0.53 0.00	41.37 0.49 0.00	41.31 0.45 0.00	41.18 0.45 0.00	41.42 0.49 0.00	44.38 0.74 0.00	60.30 1.41 0.00	55.77 1.31 0.00	55.71 1.20 0.00	50.75 0.95 0.00	43.48 0.77 0.00	43.50 0.60 0.00	42.27 0.34 0.00
ROCHESTER_9_IC 23652	38.25 -2.10 0.00	30.50 -1.88 0.00	26.70 -1.52 0.00	24.05 -1.29 0.00	24.77 -1.33 0.00	24.37 -1.31 0.00	26.47 -1.75 0.00	36.62 -2.38 0.00	36.87 -2.95 0.00	37.86 -2.85 0.00	37.89 -2.77 0.00	38.04 -2.77 0.00	37.98 -2.90 0.00	37.96 -2.90 0.00	37.84 -2.89 0.00	38.27 -2.87 -0.21	40.89 -2.75 0.00	55.36 -3.53 0.00	50.81 -3.65 0.00	50.75 -3.76 0.00	46.26 -3.54 0.00	40.23 -2.48 0.00	40.93 -1.97 0.00	39.20 -2.73 0.00
ROSETON___1 23587	42.45 2.10 0.00	34.13 1.75 0.00	29.66 1.44 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.02 1.34 0.00	29.60 1.38 0.00	40.91 1.91 0.00	41.97 2.15 0.00	42.99 2.28 0.00	43.06 2.40 0.00	43.22 2.41 0.00	43.41 2.53 0.00	43.43 2.57 0.00	43.30 2.57 0.00	43.39 2.50 0.04	46.35 2.71 0.00	62.60 3.71 0.00	58.16 3.70 0.00	58.11 3.60 0.00	52.79 2.99 0.00	45.40 2.69 0.00	45.56 2.66 0.00	44.45 2.52 0.00
ROSETON___2 23588	42.45 2.10 0.00	34.13 1.75 0.00	29.66 1.44 0.00	26.58 1.24 0.00	27.38 1.28 0.00	27.02 1.34 0.00	29.60 1.38 0.00	40.91 1.91 0.00	41.97 2.15 0.00	42.99 2.28 0.00	43.06 2.40 0.00	43.22 2.41 0.00	43.41 2.53 0.00	43.43 2.57 0.00	43.30 2.57 0.00	43.39 2.50 0.04	46.35 2.71 0.00	62.60 3.71 0.00	58.16 3.70 0.00	58.11 3.60 0.00	52.79 2.99 0.00	45.40 2.69 0.00	45.56 2.66 0.00	44.45 2.52 0.00
RUSSELL___STATION 23914	37.57 -2.78 0.00	30.02 -2.36 0.00	26.27 -1.95 0.00	23.64 -1.70 0.00	24.38 -1.72 0.00	23.96 -1.72 0.00	26.08 -2.14 0.00	36.11 -2.89 0.00	36.40 -3.42 0.00	37.37 -3.34 0.00	37.41 -3.25 0.00	37.59 -3.22 0.00	37.53 -3.35 0.00	37.51 -3.35 0.00	37.39 -3.34 0.00	37.82 -3.32 -0.21	40.41 -3.23 0.00	54.77 -4.12 0.00	50.21 -4.25 0.00	50.15 -4.36 0.00	45.72 -4.08 0.00	39.72 -2.99 0.00	40.37 -2.53 0.00	38.70 -3.23 0.00
S SALMON___HYD 24043	39.62 -0.73 0.00	31.64 -0.74 0.00	27.63 -0.59 0.00	24.81 -0.53 0.00	25.55 -0.55 0.00	25.17 -0.51 0.00	27.66 -0.56 0.00	38.26 -0.74 0.00	38.98 -0.84 0.00	39.90 -0.81 0.00	39.77 -0.89 0.00	39.91 -0.90 0.00	39.94 -0.94 0.00	39.92 -0.94 0.00	39.75 -0.98 0.00	39.99 -0.94 0.00	42.77 -0.87 0.00	58.12 -0.77 0.00	53.70 -0.76 0.00	53.69 -0.82 0.00	49.00 -0.80 0.00	42.15 -0.56 0.00	42.30 -0.60 0.00	41.18 -0.75 0.00
SELKIRK___II 23799	41.16 0.81 0.00	33.12 0.74 0.00	28.87 0.65 0.00	25.90 0.56 0.00	26.67 0.57 0.00	26.30 0.62 0.00	28.76 0.54 0.00	39.74 0.74 0.00	40.74 0.92 0.00	41.73 1.02 0.00	41.76 1.10 0.00	41.91 1.10 0.00	42.02 1.14 0.00	42.00 1.14 0.00	41.87 1.14 0.00	42.05 1.15 0.03	44.91 1.27 0.00	60.66 1.77 0.00	56.31 1.85 0.00	56.25 1.74 0.00	51.19 1.39 0.00	44.03 1.32 0.00	44.06 1.16 0.00	42.98 1.05 0.00
SELKIRK___I 23801	41.40 1.05 0.00	33.32 0.94 0.00	29.01 0.79 0.00	26.02 0.68 0.00	26.83 0.73 0.00	26.45 0.77 0.00	28.81 0.59 0.00	39.82 0.82 0.00	40.86 1.04 0.00	41.85 1.14 0.00	41.88 1.22 0.00	42.03 1.22 0.00	42.15 1.27 0.00	42.13 1.27 0.00	41.99 1.26 0.00	42.17 1.27 0.03	45.04 1.40 0.00	60.83 1.94 0.00	56.48 2.02 0.00	56.42 1.91 0.00	51.34 1.54 0.00	44.12 1.41 0.00	44.14 1.24 0.00	43.10 1.17 0.00
SENECA OSWGO___HYD 24041	39.54 -0.81 0.00	31.57 -0.81 0.00	27.57 -0.65 0.00	24.78 -0.56 0.00	25.53 -0.57 0.00	25.14 -0.54 0.00	27.54 -0.68 0.00	38.10 -0.90 0.00	38.74 -1.08 0.00	39.61 -1.10 0.00	39.60 -1.06 0.00	39.75 -1.06 0.00	39.78 -1.10 0.00	39.76 -1.10 0.00	39.59 -1.14 0.00	39.82 -1.11 0.00	42.51 -1.13 0.00	57.59 -1.30 0.00	53.15 -1.31 0.00	53.15 -1.36 0.00	48.56 -1.24 0.00	41.81 -0.90 0.00	42.08 -0.82 0.00	41.01 -0.92 0.00
SENECA___ENERGY 23797	38.29 -2.06 0.00	30.50 -1.88 0.00	26.67 -1.55 0.00	23.97 -1.37 0.00	24.72 -1.38 0.00	24.32 -1.36 0.00	26.55 -1.67 0.00	36.74 -2.26 0.00	37.27 -2.55 0.00	38.19 -2.52 0.00	38.18 -2.48 0.00	38.36 -2.45 0.00	38.30 -2.58 0.00	38.29 -2.57 0.00	38.12 -2.61 0.00	38.40 -2.58 -0.05	41.11 -2.53 0.00	55.77 -3.12 0.00	51.41 -3.05 0.00	51.35 -3.16 0.00	46.81 -2.99 0.00	40.40 -2.31 0.00	40.80 -2.10 0.00	39.46 -2.47 0.00



SHOEMAKER___GT 23640	42.09 1.74 0.00	33.80 1.42 0.00	29.38 1.16 0.00	26.35 1.01 0.00	27.14 1.04 0.00	26.76 1.08 0.00	29.35 1.13 0.00	40.56 1.56 0.00	41.57 1.75 0.00	42.62 1.91 0.00	42.65 1.99 0.00	42.81 2.00 0.00	43.01 2.13 0.00	42.98 2.12 0.00	42.85 2.12 0.00	42.98 2.09 0.04	45.87 2.23 0.00	62.01 3.12 0.00	57.56 3.10 0.00	57.51 3.00 0.00	52.24 2.44 0.00	44.93 2.22 0.00	45.09 2.19 0.00	44.03 2.10 0.00
SHOREHAM_IC_1 23715	42.33 1.98 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.78 1.44 0.00	27.59 1.49 0.00	27.30 1.62 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.38 2.93 0.26	43.62 3.25 0.29	43.75 3.22 0.28	43.95 3.27 0.20	44.05 3.39 0.20	43.98 3.46 0.21	43.68 2.99 0.24	46.69 3.19 0.14	63.25 4.36 0.00	58.98 4.52 0.00	58.93 4.42 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.62 2.75 0.03	44.36 2.43 0.00
SHOREHAM_IC_2 23716	42.33 1.98 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.78 1.44 0.00	27.59 1.49 0.00	27.30 1.62 0.00	30.31 2.09 0.00	41.26 2.26 0.00	42.41 2.67 0.08	43.38 2.93 0.26	43.62 3.25 0.29	43.75 3.22 0.28	43.95 3.27 0.20	44.05 3.39 0.20	43.98 3.46 0.21	43.68 2.99 0.24	46.69 3.19 0.14	63.25 4.36 0.00	58.98 4.52 0.00	58.93 4.42 0.00	53.39 3.59 0.00	45.57 3.03 0.17	45.62 2.75 0.03	44.36 2.43 0.00
SITHE_IND_GS1 24169	39.06 -1.29 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.24 -0.86 0.00	24.83 -0.85 0.00	27.23 -0.99 0.00	37.60 -1.40 0.00	38.19 -1.63 0.00	39.00 -1.71 0.00	38.99 -1.67 0.00	39.14 -1.67 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	39.02 -1.71 0.00	39.21 -1.72 0.00	41.81 -1.83 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.71 -2.09 0.00	41.17 -1.54 0.00	41.48 -1.42 0.00	40.50 -1.43 0.00
SITHE_IND_GS2 24170	39.06 -1.29 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.24 -0.86 0.00	24.83 -0.85 0.00	27.23 -0.99 0.00	37.60 -1.40 0.00	38.19 -1.63 0.00	39.00 -1.71 0.00	38.99 -1.67 0.00	39.14 -1.67 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	39.02 -1.71 0.00	39.21 -1.72 0.00	41.81 -1.83 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.71 -2.09 0.00	41.17 -1.54 0.00	41.48 -1.42 0.00	40.50 -1.43 0.00
SITHE_IND_GS3 24171	39.06 -1.29 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.24 -0.86 0.00	24.83 -0.85 0.00	27.23 -0.99 0.00	37.60 -1.40 0.00	38.19 -1.63 0.00	39.00 -1.71 0.00	38.99 -1.67 0.00	39.14 -1.67 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	39.02 -1.71 0.00	39.21 -1.72 0.00	41.81 -1.83 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.71 -2.09 0.00	41.17 -1.54 0.00	41.48 -1.42 0.00	40.50 -1.43 0.00
SITHE_IND_GS4 24172	39.06 -1.29 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.24 -0.86 0.00	24.83 -0.85 0.00	27.23 -0.99 0.00	37.60 -1.40 0.00	38.19 -1.63 0.00	39.00 -1.71 0.00	38.99 -1.67 0.00	39.14 -1.67 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	39.02 -1.71 0.00	39.21 -1.72 0.00	41.81 -1.83 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.71 -2.09 0.00	41.17 -1.54 0.00	41.48 -1.42 0.00	40.50 -1.43 0.00
SITHE___BATAVIA 24024	37.73 -2.62 0.00	29.79 -2.59 0.00	26.13 -2.09 0.00	23.59 -1.75 0.00	24.30 -1.80 0.00	23.86 -1.82 0.00	25.65 -2.57 0.00	35.41 -3.59 0.00	35.28 -4.54 0.00	36.31 -4.40 0.00	36.35 -4.31 0.00	36.53 -4.28 0.00	36.34 -4.54 0.00	36.32 -4.54 0.00	36.21 -4.52 0.00	36.80 -4.50 -0.37	39.23 -4.41 0.00	53.00 -5.89 0.00	48.58 -5.88 0.00	48.51 -6.00 0.00	44.32 -5.48 0.00	38.87 -3.84 0.00	39.77 -3.13 0.00	37.69 -4.24 0.00
SITHE___INDEPEND 23800	39.06 -1.29 0.00	31.25 -1.13 0.00	27.26 -0.96 0.00	24.50 -0.84 0.00	25.24 -0.86 0.00	24.83 -0.85 0.00	27.23 -0.99 0.00	37.60 -1.40 0.00	38.19 -1.63 0.00	39.00 -1.71 0.00	38.99 -1.67 0.00	39.14 -1.67 0.00	39.16 -1.72 0.00	39.14 -1.72 0.00	39.02 -1.71 0.00	39.21 -1.72 0.00	41.85 -1.79 0.00	56.48 -2.41 0.00	52.17 -2.29 0.00	52.17 -2.34 0.00	47.71 -2.09 0.00	41.17 -1.54 0.00	41.48 -1.42 0.00	40.50 -1.43 0.00
SITHE___MASSENA 23902	40.27 -0.08 0.00	32.32 -0.06 0.00	28.16 -0.06 0.00	25.29 -0.05 0.00	26.05 -0.05 0.00	25.58 -0.10 0.00	28.47 0.25 0.00	39.35 0.35 0.00	40.22 0.40 0.00	41.08 0.37 0.00	40.86 0.20 0.00	41.01 0.20 0.00	41.04 0.16 0.00	41.02 0.16 0.00	40.89 0.16 0.00	41.09 0.16 0.00	43.77 0.13 0.00	58.95 0.06 0.00	54.35 -0.11 0.00	54.56 0.05 0.00	50.10 0.30 0.00	42.41 -0.30 0.00	42.47 -0.43 0.00	41.72 -0.21 0.00
SITHE___OGDNSBRG 24021	40.47 0.12 0.00	32.48 0.10 0.00	28.30 0.08 0.00	25.39 0.05 0.00	26.15 0.05 0.00	25.68 0.00 0.00	28.70 0.48 0.00	39.78 0.78 0.00	40.70 0.88 0.00	41.56 0.85 0.00	41.35 0.69 0.00	41.50 0.69 0.00	41.53 0.65 0.00	41.47 0.61 0.00	41.38 0.65 0.00	41.58 0.65 0.00	44.34 0.70 0.00	59.77 0.88 0.00	55.17 0.71 0.00	55.38 0.87 0.00	50.80 1.00 0.00	42.92 0.21 0.00	42.90 0.00 0.00	42.01 0.08 0.00
SITHE___STERLING 23777	40.39 0.04 0.00	32.28 -0.10 0.00	28.19 -0.03 0.00	25.31 -0.03 0.00	26.07 -0.03 0.00	25.68 0.00 0.00	28.19 -0.03 0.00	39.08 0.08 0.00	39.90 0.08 0.00	40.87 0.16 0.00	40.82 0.16 0.00	40.97 0.16 0.00	41.04 0.16 0.00	40.98 0.12 0.00	40.85 0.12 0.00	41.09 0.16 0.00	43.95 0.31 0.00	59.66 0.77 0.00	55.11 0.65 0.00	55.11 0.60 0.00	50.25 0.45 0.00	43.09 0.38 0.00	43.20 0.30 0.00	42.01 0.08 0.00
SOUTH CAIRO___GT 23612	42.21 1.86 0.00	33.90 1.52 0.00	29.49 1.27 0.00	26.45 1.11 0.00	27.25 1.15 0.00	26.89 1.21 0.00	29.43 1.21 0.00	40.75 1.75 0.00	41.85 2.03 0.00	42.87 2.16 0.00	42.98 2.32 0.00	43.10 2.29 0.00	43.21 2.33 0.00	43.23 2.37 0.00	43.09 2.36 0.00	43.23 2.33 0.03	46.17 2.53 0.00	62.48 3.59 0.00	58.05 3.59 0.00	57.94 3.43 0.00	52.69 2.89 0.00	45.27 2.56 0.00	45.30 2.40 0.00	44.15 2.22 0.00
SOUTH HAMPTN___IC 23720	42.93 2.58 0.00	35.10 2.72 0.00	30.31 2.09 0.00	27.09 1.75 0.00	27.90 1.80 0.00	27.63 1.95 0.00	30.76 2.54 0.00	41.92 2.92 0.00	43.16 3.42 0.08	44.24 3.79 0.26	44.52 4.15 0.29	44.69 4.16 0.28	44.85 4.17 0.20	45.03 4.37 0.20	44.92 4.40 0.21	44.58 3.89 0.24	47.82 4.32 0.14	64.96 6.07 0.00	60.61 6.15 0.00	60.51 6.00 0.00	54.78 4.98 0.00	46.68 4.14 0.17	46.47 3.60 0.03	45.03 3.10 0.00
SOUTHOLD___IC 23719	43.21 2.86 0.00	35.29 2.91 0.00	30.45 2.23 0.00	27.24 1.90 0.00	28.06 1.96 0.00	27.76 2.08 0.00	30.93 2.71 0.00	42.16 3.16 0.00	43.44 3.70 0.08	44.56 4.11 0.26	44.84 4.47 0.29	45.02 4.49 0.28	45.22 4.54 0.20	45.36 4.70 0.20	45.24 4.72 0.21	44.91 4.22 0.24	48.21 4.71 0.14	65.54 6.65 0.00	61.16 6.70 0.00	61.05 6.54 0.00	55.28 5.48 0.00	47.07 4.53 0.17	46.82 3.95 0.03	45.33 3.40 0.00
ST LAWRENCE____ 23600	40.11 -0.24 0.00	32.22 -0.16 0.00	28.08 -0.14 0.00	25.21 -0.13 0.00	25.97 -0.13 0.00	25.50 -0.18 0.00	28.36 0.14 0.00	39.19 0.19 0.00	40.02 0.20 0.00	40.87 0.16 0.00	40.66 0.00 0.00	40.81 0.00 0.00	40.88 0.00 0.00	40.82 -0.04 0.00	40.73 0.00 0.00	40.93 0.00 0.00	43.55 -0.09 0.00	58.60 -0.29 0.00	54.08 -0.38 0.00	54.29 -0.22 0.00	49.80 0.00 0.00	42.20 -0.51 0.00	42.34 -0.56 0.00	41.59 -0.34 0.00

STATION 5_MISC_HYD 23604	38.90 -1.45 0.00	31.38 -1.00 0.00	27.46 -0.76 0.00	24.68 -0.66 0.00	25.45 -0.65 0.00	25.04 -0.64 0.00	27.40 -0.82 0.00	37.99 -1.01 0.00	38.43 -1.39 0.00	39.53 -1.18 0.00	39.60 -1.06 0.00	39.79 -1.02 0.00	39.69 -1.19 0.00	39.68 -1.18 0.00	39.55 -1.18 0.00	40.01 -1.11 -0.19	42.81 -0.83 0.00	58.18 -0.71 0.00	53.26 -1.20 0.00	53.20 -1.31 0.00	48.41 -1.39 0.00	41.94 -0.77 0.00	42.69 -0.21 0.00	40.80 -1.13 0.00
STURGEON_POOL_HYD 23609	42.61 2.26 0.00	34.19 1.81 0.00	29.69 1.47 0.00	26.61 1.27 0.00	27.40 1.30 0.00	27.04 1.36 0.00	29.66 1.44 0.00	41.03 2.03 0.00	42.13 2.31 0.00	43.19 2.48 0.00	43.26 2.60 0.00	43.42 2.61 0.00	43.58 2.70 0.00	43.60 2.74 0.00	43.46 2.73 0.00	43.56 2.66 0.03	46.52 2.88 0.00	62.95 4.06 0.00	58.44 3.98 0.00	58.38 3.87 0.00	52.99 3.19 0.00	45.57 2.86 0.00	45.77 2.87 0.00	44.70 2.77 0.00
SYRACUSE___POWER 24017	39.50 -0.85 0.00	31.57 -0.81 0.00	27.54 -0.68 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.11 -0.57 0.00	27.54 -0.68 0.00	38.10 -0.90 0.00	38.78 -1.04 0.00	39.69 -1.02 0.00	39.64 -1.02 0.00	39.79 -1.02 0.00	39.82 -1.06 0.00	39.80 -1.06 0.00	39.63 -1.10 0.00	39.87 -1.06 0.00	42.64 -1.00 0.00	57.71 -1.18 0.00	53.32 -1.14 0.00	53.26 -1.25 0.00	48.65 -1.15 0.00	41.86 -0.85 0.00	42.13 -0.77 0.00	41.01 -0.92 0.00
Stony___Brook 24151	42.25 1.90 0.00	34.65 2.27 0.00	29.94 1.72 0.00	26.81 1.47 0.00	27.59 1.49 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.14 2.14 0.00	42.25 2.51 0.08	43.18 2.73 0.26	43.42 3.05 0.29	43.55 3.02 0.28	43.75 3.07 0.20	43.85 3.19 0.20	43.78 3.26 0.21	43.47 2.78 0.24	46.47 2.97 0.14	62.89 4.00 0.00	58.60 4.14 0.00	58.65 4.14 0.00	53.19 3.39 0.00	45.40 2.86 0.17	45.44 2.57 0.03	44.24 2.31 0.00
UPPER HUDSON___HYD 24058	42.04 1.69 0.00	33.68 1.30 0.00	29.49 1.27 0.00	26.43 1.09 0.00	27.22 1.12 0.00	26.89 1.21 0.00	29.52 1.30 0.00	40.79 1.79 0.00	41.73 1.91 0.00	42.34 1.63 0.00	42.86 2.20 0.00	42.52 1.71 0.00	42.64 1.76 0.00	42.62 1.76 0.00	42.48 1.75 0.00	43.60 2.70 0.03	46.17 2.53 0.00	62.36 3.47 0.00	58.71 4.25 0.00	58.65 4.14 0.00	53.19 3.39 0.00	45.79 3.08 0.00	44.87 1.97 0.00	44.19 2.26 0.00
UPPER RAQUET___HYD 24056	39.46 -0.89 0.00	31.64 -0.74 0.00	27.57 -0.65 0.00	24.76 -0.58 0.00	25.50 -0.60 0.00	25.04 -0.64 0.00	27.91 -0.31 0.00	38.65 -0.35 0.00	39.50 -0.32 0.00	40.38 -0.33 0.00	40.17 -0.49 0.00	40.32 -0.49 0.00	40.35 -0.53 0.00	40.29 -0.57 0.00	40.16 -0.57 0.00	40.40 -0.53 0.00	43.07 -0.57 0.00	58.18 -0.71 0.00	53.64 -0.82 0.00	53.86 -0.65 0.00	49.35 -0.45 0.00	41.73 -0.98 0.00	41.74 -1.16 0.00	40.92 -1.01 0.00
VISCHER___FERRY HYD 24020	42.04 1.69 0.00	33.77 1.39 0.00	29.46 1.24 0.00	26.43 1.09 0.00	27.22 1.12 0.00	26.84 1.16 0.00	29.41 1.19 0.00	40.64 1.64 0.00	41.69 1.87 0.00	42.66 1.95 0.00	42.82 2.16 0.00	42.89 2.08 0.00	43.01 2.13 0.00	42.98 2.12 0.00	42.85 2.12 0.00	43.15 2.25 0.03	46.04 2.40 0.00	62.19 3.30 0.00	57.89 3.43 0.00	57.84 3.33 0.00	52.59 2.79 0.00	45.23 2.52 0.00	45.04 2.14 0.00	43.98 2.05 0.00
WADING RIVER_1-3_GRP5 24038	42.29 1.94 0.00	34.61 2.23 0.00	29.91 1.69 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.22 2.22 0.00	42.37 2.63 0.08	43.30 2.85 0.26	43.54 3.17 0.29	43.67 3.14 0.28	43.87 3.19 0.20	43.97 3.31 0.20	43.90 3.38 0.21	43.60 2.91 0.24	46.60 3.10 0.14	63.13 4.24 0.00	58.82 4.36 0.00	58.82 4.31 0.00	53.29 3.49 0.00	45.49 2.95 0.17	45.53 2.66 0.03	44.32 2.39 0.00
WADING RIVER_IC_1 23522	42.29 1.94 0.00	34.61 2.23 0.00	29.91 1.69 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.22 2.22 0.00	42.37 2.63 0.08	43.30 2.85 0.26	43.54 3.17 0.29	43.67 3.14 0.28	43.87 3.19 0.20	43.97 3.31 0.20	43.90 3.38 0.21	43.60 2.91 0.24	46.60 3.10 0.14	63.13 4.24 0.00	58.82 4.36 0.00	58.82 4.31 0.00	53.29 3.49 0.00	45.49 2.95 0.17	45.53 2.66 0.03	44.32 2.39 0.00
WADING RIVER_IC_2 23547	42.29 1.94 0.00	34.61 2.23 0.00	29.91 1.69 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.22 2.22 0.00	42.37 2.63 0.08	43.30 2.85 0.26	43.54 3.17 0.29	43.67 3.14 0.28	43.87 3.19 0.20	43.97 3.31 0.20	43.90 3.38 0.21	43.60 2.91 0.24	46.60 3.10 0.14	63.13 4.24 0.00	58.82 4.36 0.00	58.82 4.31 0.00	53.29 3.49 0.00	45.49 2.95 0.17	45.53 2.66 0.03	44.32 2.39 0.00
WADING RIVER_IC_3 23601	42.29 1.94 0.00	34.61 2.23 0.00	29.91 1.69 0.00	26.76 1.42 0.00	27.56 1.46 0.00	27.27 1.59 0.00	30.28 2.06 0.00	41.22 2.22 0.00	42.37 2.63 0.08	43.30 2.85 0.26	43.54 3.17 0.29	43.67 3.14 0.28	43.87 3.19 0.20	43.97 3.31 0.20	43.90 3.38 0.21	43.60 2.91 0.24	46.60 3.10 0.14	63.13 4.24 0.00	58.82 4.36 0.00	58.82 4.31 0.00	53.29 3.49 0.00	45.49 2.95 0.17	45.53 2.66 0.03	44.32 2.39 0.00
WALDEN___HYDRO 24148	42.45 2.10 0.00	34.03 1.65 0.00	29.55 1.33 0.00	26.48 1.14 0.00	27.27 1.17 0.00	26.91 1.23 0.00	29.52 1.30 0.00	40.83 1.83 0.00	41.89 2.07 0.00	42.95 2.24 0.00	43.06 2.40 0.00	43.18 2.37 0.00	43.37 2.49 0.00	43.35 2.49 0.00	43.21 2.48 0.00	43.35 2.46 0.04	46.30 2.66 0.00	62.60 3.71 0.00	58.11 3.65 0.00	58.05 3.54 0.00	52.74 2.94 0.00	45.32 2.61 0.00	45.60 2.70 0.00	44.57 2.64 0.00
WATERSIDE___6 8 9 23538	43.50 3.15 0.00	35.03 2.65 0.00	30.39 2.17 0.00	27.24 1.90 0.00	28.03 1.93 0.00	27.68 2.00 0.00	30.36 2.14 0.00	41.96 2.96 0.00	45.15 3.15 -2.18	50.96 3.38 -6.87	51.80 3.54 -7.60	51.78 3.55 -7.42	49.96 3.64 -5.44	49.96 3.68 -5.42	49.98 3.67 -5.58	49.96 3.60 -5.43	51.28 3.84 -3.80	64.25 5.36 0.00	59.69 5.23 0.00	59.63 5.12 0.00	54.18 4.38 0.00	51.00 3.84 -4.45	47.59 3.78 -0.91	45.62 3.69 0.00
WEST BABYLON___IC 23714	42.81 2.46 0.00	34.87 2.49 0.00	30.17 1.95 0.00	26.99 1.65 0.00	27.77 1.67 0.00	27.48 1.80 0.00	30.48 2.26 0.00	41.65 2.65 0.00	42.81 3.07 0.08	43.75 3.30 0.26	43.95 3.58 0.29	44.12 3.59 0.28	44.32 3.64 0.20	44.42 3.76 0.20	44.31 3.79 0.21	44.09 3.40 0.24	47.12 3.62 0.14	63.72 4.83 0.00	59.36 4.90 0.00	59.36 4.85 0.00	53.83 4.03 0.00	45.96 3.42 0.17	46.04 3.17 0.03	44.82 2.89 0.00
WEST CANADA___HYD 24049	40.43 0.08 0.00	32.44 0.06 0.00	28.28 0.06 0.00	25.39 0.05 0.00	26.15 0.05 0.00	25.73 0.05 0.00	28.25 0.03 0.00	39.04 0.04 0.00	39.90 0.08 0.00	40.79 0.08 0.00	40.74 0.08 0.00	40.89 0.08 0.00	41.00 0.12 0.00	40.98 0.12 0.00	40.85 0.12 0.00	41.05 0.12 0.00	43.77 0.13 0.00	59.07 0.18 0.00	54.68 0.22 0.00	54.73 0.22 0.00	49.95 0.15 0.00	42.88 0.17 0.00	43.07 0.17 0.00	42.06 0.13 0.00
WESTERN_NY_WIND 24143	37.69 -2.66 0.00	29.76 -2.62 0.00	26.10 -2.12 0.00	23.57 -1.77 0.00	24.27 -1.83 0.00	23.83 -1.85 0.00	25.60 -2.62 0.00	35.33 -3.67 0.00	35.20 -4.62 0.00	36.23 -4.48 0.00	36.27 -4.39 0.00	36.44 -4.37 0.00	36.26 -4.62 0.00	36.24 -4.62 0.00	36.13 -4.60 0.00	36.73 -4.58 -0.38	39.15 -4.49 0.00	52.88 -6.01 0.00	48.47 -5.99 0.00	48.40 -6.11 0.00	44.22 -5.58 0.00	38.78 -3.93 0.00	39.68 -3.22 0.00	37.65 -4.28 0.00

YORK____WARBASSE	43.26	35.00	30.39	27.24	28.06	27.68	30.39	41.96	44.65	49.86	50.62	50.63	49.00	49.01	49.01	49.01	50.55	63.84	59.31	59.25	54.08	50.15	47.17	45.79
23770	2.91	2.62	2.17	1.90	1.96	2.00	2.17	2.96	2.91	3.13	3.29	3.31	3.35	3.39	3.38	3.32	3.58	4.95	4.85	4.74	4.28	3.54	3.47	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-6.02	-6.67	-6.51	-4.77	-4.76	-4.90	-4.76	-3.33	0.00	0.00	0.00	0.00	-3.90	-0.80	0.00