

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/31/2003

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	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
74TH STREET_GT_1 24260	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
74TH STREET_GT_2 24261	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
ADK HUDSON___FALLS 24011	54.79 2.11 0.00	49.07 1.98 0.00	52.67 1.19 -21.82	49.79 0.79 -17.57	51.31 0.81 -19.25	52.02 1.42 0.00	61.07 2.12 0.00	65.74 2.10 0.00	59.45 2.12 0.00	70.34 2.31 0.00	71.59 1.95 0.00	58.72 2.31 0.00	62.93 2.54 0.00	58.72 3.06 0.00	51.55 2.64 0.00	51.77 2.61 0.00	51.28 2.67 0.00	63.10 2.43 0.00	85.31 3.12 0.00	83.65 3.29 0.00	68.90 2.52 0.00	61.59 2.65 0.00	61.26 2.01 0.00	73.17 0.89 -38.21
ADK RESOURCE___RCVRY 23798	54.79 2.11 0.00	49.07 1.98 0.00	52.67 1.19 -21.82	49.79 0.79 -17.57	51.31 0.81 -19.25	52.02 1.42 0.00	61.07 2.12 0.00	65.74 2.10 0.00	59.45 2.12 0.00	70.34 2.31 0.00	71.59 1.95 0.00	58.72 2.31 0.00	62.93 2.54 0.00	58.72 3.06 0.00	51.55 2.64 0.00	51.77 2.61 0.00	51.28 2.67 0.00	63.10 2.43 0.00	85.31 3.12 0.00	83.65 3.29 0.00	68.90 2.52 0.00	61.59 2.65 0.00	61.26 2.01 0.00	73.17 0.89 -38.21
ADK S GLENS___FALLS 24028	54.79 2.11 0.00	49.07 1.98 0.00	52.67 1.19 -21.82	49.79 0.79 -17.57	51.31 0.81 -19.25	52.02 1.42 0.00	61.07 2.12 0.00	65.74 2.10 0.00	59.45 2.12 0.00	70.34 2.31 0.00	71.59 1.95 0.00	58.72 2.31 0.00	62.93 2.54 0.00	58.72 3.06 0.00	51.55 2.64 0.00	51.77 2.61 0.00	51.28 2.67 0.00	63.10 2.43 0.00	85.31 3.12 0.00	83.65 3.29 0.00	68.90 2.52 0.00	61.59 2.65 0.00	61.26 2.01 0.00	73.17 0.89 -38.21
ADK_NYS___DAM 23527	55.10 2.42 0.00	49.40 2.31 0.00	52.05 1.42 -20.97	49.73 1.41 -16.89	51.16 1.41 -18.50	52.88 2.28 0.00	61.72 2.77 0.00	66.38 2.74 0.00	59.97 2.64 0.00	71.02 2.99 0.00	72.29 2.65 0.00	59.29 2.88 0.00	63.59 3.20 0.00	58.72 3.06 0.00	51.60 2.69 0.00	51.86 2.70 0.00	51.28 2.67 0.00	63.64 2.97 0.00	85.89 3.70 0.00	84.06 3.70 0.00	69.50 3.12 0.00	62.36 3.42 0.00	62.21 2.96 0.00	72.26 1.46 -36.73
AIR_PRODUCTS___DRP 24190	55.00 2.32 0.00	49.30 2.21 0.00	51.85 1.33 -20.86	49.55 1.32 -16.80	51.00 1.34 -18.41	52.73 2.13 0.00	61.66 2.71 0.00	66.63 2.99 0.00	60.20 2.87 0.00	71.30 3.27 0.00	72.56 2.92 0.00	59.51 3.10 0.00	63.89 3.50 0.00	58.89 3.23 0.00	51.75 2.84 0.00	52.01 2.85 0.00	51.43 2.82 0.00	63.95 3.28 0.00	86.22 4.03 0.00	84.38 4.02 0.00	69.77 3.39 0.00	62.59 3.65 0.00	62.39 3.14 0.00	71.98 1.43 -36.48
ALBANY___1 23571	55.00 2.32 0.00	49.30 2.21 0.00	51.85 1.33 -20.86	49.55 1.32 -16.80	51.00 1.34 -18.41	52.73 2.13 0.00	61.66 2.71 0.00	66.63 2.99 0.00	60.20 2.87 0.00	71.30 3.27 0.00	72.56 2.92 0.00	59.51 3.10 0.00	63.89 3.50 0.00	58.89 3.23 0.00	51.75 2.84 0.00	52.01 2.85 0.00	51.43 2.82 0.00	63.95 3.28 0.00	86.22 4.03 0.00	84.38 4.02 0.00	69.77 3.39 0.00	62.59 3.65 0.00	62.39 3.14 0.00	71.98 1.43 -36.48
ALBANY___2 23572	55.00 2.32 0.00	49.30 2.21 0.00	51.85 1.33 -20.86	49.55 1.32 -16.80	51.00 1.34 -18.41	52.73 2.13 0.00	61.66 2.71 0.00	66.63 2.99 0.00	60.20 2.87 0.00	71.30 3.27 0.00	72.56 2.92 0.00	59.51 3.10 0.00	63.89 3.50 0.00	58.89 3.23 0.00	51.75 2.84 0.00	52.01 2.85 0.00	51.43 2.82 0.00	63.95 3.28 0.00	86.22 4.03 0.00	84.38 4.02 0.00	69.77 3.39 0.00	62.59 3.65 0.00	62.39 3.14 0.00	71.98 1.43 -36.48
ALBANY___3 23573	55.00 2.32 0.00	49.30 2.21 0.00	51.85 1.33 -20.86	49.55 1.32 -16.80	51.00 1.34 -18.41	52.73 2.13 0.00	61.66 2.71 0.00	66.63 2.99 0.00	60.20 2.87 0.00	71.30 3.27 0.00	72.56 2.92 0.00	59.51 3.10 0.00	63.89 3.50 0.00	58.89 3.23 0.00	51.75 2.84 0.00	52.01 2.85 0.00	51.43 2.82 0.00	63.95 3.28 0.00	86.22 4.03 0.00	84.38 4.02 0.00	69.77 3.39 0.00	62.59 3.65 0.00	62.39 3.14 0.00	71.98 1.43 -36.48
ALBANY___4 23574	55.00 2.32 0.00	49.30 2.21 0.00	51.85 1.33 -20.86	49.55 1.32 -16.80	51.00 1.34 -18.41	52.73 2.13 0.00	61.66 2.71 0.00	66.63 2.99 0.00	60.20 2.87 0.00	71.30 3.27 0.00	72.56 2.92 0.00	59.51 3.10 0.00	63.89 3.50 0.00	58.89 3.23 0.00	51.75 2.84 0.00	52.01 2.85 0.00	51.43 2.82 0.00	63.95 3.28 0.00	86.22 4.03 0.00	84.38 4.02 0.00	69.77 3.39 0.00	62.59 3.65 0.00	62.39 3.14 0.00	71.98 1.43 -36.48

ALCOA_RYNLDS___DRP 24188	52.26 -0.42 0.00	46.57 -0.52 0.00	29.66 0.00 0.00	31.40 -0.03 0.00	31.19 -0.06 0.00	50.14 -0.46 0.00	57.89 -1.06 0.00	63.07 -0.57 0.00	56.58 -0.75 0.00	67.15 -0.88 0.00	70.06 0.42 0.00	55.28 -1.13 0.00	59.06 -1.33 0.00	54.44 -1.22 0.00	47.83 -1.08 0.00	48.08 -1.08 0.00	47.49 -1.12 0.00	59.58 -1.09 0.00	80.63 -1.56 0.00	78.67 -1.69 0.00	65.19 -1.19 0.00	56.82 -2.12 0.00	57.47 -1.78 0.00	34.00 -0.07 0.00
ALLEGHENY___COGEN 23514	51.94 -0.74 0.00	46.34 -0.75 0.00	31.32 -1.10 -2.76	31.84 -1.82 -2.23	31.32 -2.37 -2.44	47.97 -2.63 0.00	57.12 -1.83 0.00	61.09 -2.55 0.00	55.84 -1.49 0.00	66.33 -1.70 0.00	67.62 -2.02 0.00	55.00 -1.41 0.00	58.70 -1.69 0.00	54.21 -1.45 0.00	47.34 -1.57 0.00	48.67 -0.49 0.00	48.12 -0.49 0.00	59.21 -1.46 0.00	81.37 -0.82 0.00	79.96 -0.40 0.00	65.25 -1.13 0.00	58.29 -0.65 0.00	58.54 -0.71 0.00	36.63 -2.28 -4.84
AMERICAN_REF_FUEL 24010	48.89 -3.79 0.00	43.94 -3.15 0.00	29.31 -2.79 -2.44	30.26 -3.14 -1.97	30.00 -3.41 -2.16	46.75 -3.85 0.00	54.00 -4.95 0.00	56.83 -6.81 0.00	51.71 -5.62 0.00	61.43 -6.60 0.00	62.68 -6.96 0.00	51.05 -5.36 0.00	54.59 -5.80 0.00	50.82 -4.84 0.00	44.41 -4.50 0.00	44.69 -4.47 0.00	44.24 -4.37 0.00	54.72 -5.95 0.00	75.12 -7.07 0.00	73.85 -6.51 0.00	60.21 -6.17 0.00	54.46 -4.48 0.00	56.52 -2.73 0.00	33.78 -4.57 -4.28
ARTHUR_KILL_GT_1 23520	56.05 3.37 0.00	50.62 3.53 0.00	47.87 2.16 -16.05	47.03 2.67 -12.93	48.07 2.66 -14.16	54.65 4.05 0.00	63.72 4.77 0.00	69.69 6.05 0.00	80.31 5.73 -17.25	80.39 6.73 -5.63	75.77 6.13 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	63.06 5.57 -1.83	62.16 4.94 -8.31	61.37 4.97 -7.24	64.01 4.86 -10.54	67.71 6.07 -0.97	89.75 7.56 0.00	87.83 7.47 0.00	72.82 6.44 0.00	65.72 6.78 0.00	65.23 5.98 0.00	64.91 2.73 -28.11
ARTHUR_KILL_2 23512	56.05 3.37 0.00	50.62 3.53 0.00	47.87 2.16 -16.05	47.03 2.67 -12.93	48.07 2.66 -14.16	54.65 4.05 0.00	63.72 4.77 0.00	69.69 6.05 0.00	80.31 5.73 -17.25	80.39 6.73 -5.63	75.77 6.13 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	63.06 5.57 -1.83	62.16 4.94 -8.31	61.37 4.97 -7.24	64.01 4.86 -10.54	67.71 6.07 -0.97	89.75 7.56 0.00	87.83 7.47 0.00	72.82 6.44 0.00	65.72 6.78 0.00	65.23 5.98 0.00	64.91 2.73 -28.11
ARTHUR_KILL_3 23513	56.00 3.32 0.00	50.48 3.39 0.00	47.81 2.11 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.37 4.42 0.00	69.24 5.60 0.00	80.03 5.45 -17.25	80.05 6.39 -5.63	75.49 5.85 0.00	68.62 5.81 -6.40	67.14 6.34 -0.41	63.38 5.90 -1.82	62.44 5.23 -8.30	61.65 5.26 -7.23	64.29 5.15 -10.53	67.64 6.01 -0.96	89.42 7.23 0.00	87.43 7.07 0.00	72.49 6.11 0.00	65.36 6.42 0.00	64.88 5.63 0.00	64.76 2.59 -28.10
ASHOKAN____ 23654	54.79 2.11 0.00	49.26 2.17 0.00	48.37 1.36 -17.35	47.04 1.63 -13.98	48.15 1.59 -15.31	52.98 2.38 0.00	62.43 3.48 0.00	68.48 4.84 0.00	61.69 4.36 0.00	73.00 4.97 0.00	74.24 4.60 0.00	61.04 4.63 0.00	65.64 5.25 0.00	60.45 4.79 0.00	53.12 4.21 0.00	53.34 4.18 0.00	52.74 4.13 0.00	65.52 4.85 0.00	88.27 6.08 0.00	86.47 6.11 0.00	71.56 5.18 0.00	64.36 5.42 0.00	64.11 4.86 0.00	66.73 2.32 -30.34
ASTORIA 5-9____ 23662	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA GT2____ 23536	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA GT3____ 23731	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA GT4____ 23727	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT2_1 24094	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT2_2 24095	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT2_3 24096	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT2_4 24097	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT3_1 24098	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11

ASTORIA_GT3_2 24099	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT3_3 24100	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT3_4 24101	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT4_1 24102	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT4_2 24103	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT4_3 24104	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT4_4 24105	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT_1 23523	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ASTORIA_GT_10 24110	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ASTORIA_GT_11 24225	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ASTORIA_GT_12 24226	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ASTORIA_GT_13 24227	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ASTORIA_GT_5 24106	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT_7 24107	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA_GT_8 24108	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTORIA___2 24149	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.13 2.77 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.96 5.01 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.40 5.72 -12.77	67.35 5.70 -12.49	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11

ASTORIA___3 23516	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ASTORIA___4 23517	56.32 3.64 0.00	50.76 3.67 0.00	47.99 2.28 -16.05	47.06 2.70 -12.93	48.10 2.69 -14.16	54.80 4.20 0.00	63.72 4.77 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.68 5.87 -6.40	67.20 6.40 -0.41	66.92 5.90 -5.36	65.11 5.23 -10.97	65.12 5.21 -10.75	66.97 5.15 -13.21	67.65 6.01 -0.97	89.50 7.31 0.00	87.51 7.15 0.00	72.55 6.17 0.00	65.54 6.60 0.00	65.12 5.87 0.00	65.01 2.83 -28.11
ASTORIA___5 23518	56.58 3.90 0.00	50.90 3.81 0.00	48.17 2.46 -16.05	47.09 2.73 -12.93	48.13 2.72 -14.16	54.90 4.30 0.00	63.84 4.89 0.00	69.43 5.79 0.00	80.03 5.45 -17.25	80.05 6.39 -5.63	75.49 5.85 0.00	68.62 5.81 -6.40	67.26 6.46 -0.41	67.25 6.23 -5.36	67.26 5.58 -12.77	67.25 5.60 -12.49	67.26 5.44 -13.21	67.58 5.95 -0.96	89.42 7.23 0.00	87.43 7.07 0.00	72.62 6.24 0.00	65.95 7.01 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
ASTRIA 10-13____ 23663	56.37 3.69 0.00	50.86 3.77 0.00	48.05 2.34 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.98 6.34 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.20 6.18 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.01 6.37 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.35 6.10 0.00	65.08 2.90 -28.11
ATHENS_STG_1 23668	54.68 2.00 0.00	49.02 1.93 0.00	48.38 1.19 -17.53	46.93 1.38 -14.12	48.10 1.38 -15.47	52.67 2.07 0.00	61.48 2.53 0.00	66.69 3.05 0.00	60.31 2.98 0.00	71.43 3.40 0.00	72.63 2.99 0.00	59.63 3.22 0.00	64.01 3.62 0.00	59.00 3.34 0.00	51.89 2.98 0.00	52.16 3.00 0.00	51.58 2.97 0.00	64.01 3.34 0.00	86.14 3.95 0.00	84.30 3.94 0.00	69.77 3.39 0.00	62.77 3.83 0.00	62.63 3.38 0.00	66.31 1.53 -30.71
ATHENS_STG_2 23670	54.68 2.00 0.00	49.02 1.93 0.00	48.38 1.19 -17.53	46.93 1.38 -14.12	48.10 1.38 -15.47	52.67 2.07 0.00	61.48 2.53 0.00	66.69 3.05 0.00	60.31 2.98 0.00	71.43 3.40 0.00	72.63 2.99 0.00	59.63 3.22 0.00	64.01 3.62 0.00	59.00 3.34 0.00	51.89 2.98 0.00	52.16 3.00 0.00	51.58 2.97 0.00	64.01 3.34 0.00	86.14 3.95 0.00	84.30 3.94 0.00	69.77 3.39 0.00	62.77 3.83 0.00	62.63 3.38 0.00	66.31 1.53 -30.71
ATHENS_STG_3 23677	54.68 2.00 0.00	49.02 1.93 0.00	48.38 1.19 -17.53	46.93 1.38 -14.12	48.10 1.38 -15.47	52.67 2.07 0.00	61.48 2.53 0.00	66.69 3.05 0.00	60.31 2.98 0.00	71.43 3.40 0.00	72.63 2.99 0.00	59.63 3.22 0.00	64.01 3.62 0.00	59.00 3.34 0.00	51.89 2.98 0.00	52.16 3.00 0.00	51.58 2.97 0.00	64.01 3.34 0.00	86.14 3.95 0.00	84.30 3.94 0.00	69.77 3.39 0.00	62.77 3.83 0.00	62.63 3.38 0.00	66.31 1.53 -30.71
BARRETT 1-8___GRP4 24034	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT 9-12___GRP3 24033	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_1 23704	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_10 23701	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_11 23702	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_12 23703	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_2 23705	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_3 23706	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_4 23707	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36

BARRETT_IC_5 23708	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_6 23709	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_7 23710	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_8 23711	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT_IC_9 23700	55.00 2.32 0.00	50.29 3.20 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.99 3.39 0.00	62.02 3.07 0.00	68.16 4.52 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.45 4.81 0.00	68.17 5.36 -6.40	66.66 5.86 -0.41	61.94 5.62 -0.66	61.37 5.04 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.77 6.64 -0.75	70.86 6.72 -5.20	64.58 5.33 0.00	60.44 2.01 -24.36
BARRETT___1 23545	54.89 2.21 0.00	50.15 3.06 0.00	47.69 1.99 -16.04	46.80 2.45 -12.92	47.85 2.44 -14.16	53.89 3.29 0.00	61.72 2.77 0.00	67.71 4.07 0.00	79.05 4.47 -17.25	78.97 5.31 -5.63	73.89 4.25 0.00	67.72 4.91 -6.40	66.23 5.43 -0.41	61.66 5.34 -0.66	61.17 4.84 -7.42	60.39 5.16 -6.07	63.22 4.96 -9.65	67.27 5.64 -0.96	89.34 7.15 0.00	98.23 7.07 -10.80	73.30 6.17 -0.75	70.51 6.37 -5.20	64.23 4.98 0.00	60.34 1.91 -24.36
BARRETT___2 23546	54.89 2.21 0.00	50.20 3.11 0.00	47.69 1.99 -16.04	46.83 2.48 -12.92	47.85 2.44 -14.16	53.89 3.29 0.00	61.72 2.77 0.00	67.78 4.14 0.00	79.11 4.53 -17.25	79.03 5.37 -5.63	73.96 4.32 0.00	67.77 4.96 -6.40	66.23 5.43 -0.41	61.66 5.34 -0.66	61.17 4.84 -7.42	60.34 5.11 -6.07	63.22 4.96 -9.65	67.27 5.64 -0.96	89.42 7.23 0.00	98.31 7.15 -10.80	73.30 6.17 -0.75	70.51 6.37 -5.20	64.46 5.21 0.00	60.44 2.01 -24.36
BEAVER RIVER___HYD 24048	52.10 -0.58 0.00	46.48 -0.61 0.00	29.30 -0.36 0.00	30.99 -0.44 0.00	30.91 -0.34 0.00	50.20 -0.40 0.00	59.01 0.06 0.00	63.89 0.25 0.00	57.62 0.29 0.00	69.66 1.63 0.00	70.48 0.84 0.00	56.52 0.11 0.00	60.33 -0.06 0.00	55.55 -0.11 0.00	48.76 -0.15 0.00	49.01 -0.15 0.00	48.42 -0.19 0.00	60.49 -0.18 0.00	82.44 0.25 0.00	80.52 0.16 0.00	66.38 0.00 0.00	58.59 -0.35 0.00	58.66 -0.59 0.00	33.76 -0.31 0.00
BEEBEE_GT_13 23619	52.10 -0.58 0.00	46.85 -0.24 0.00	30.71 -0.86 -1.91	31.96 -1.01 -1.54	31.88 -1.06 -1.69	50.20 -0.40 0.00	59.24 0.29 0.00	63.64 0.00 0.00	58.25 0.92 0.00	69.19 1.16 0.00	70.34 0.70 0.00	57.20 0.79 0.00	61.11 0.72 0.00	56.44 0.78 0.00	49.45 0.54 0.00	49.70 0.54 0.00	49.24 0.63 0.00	61.46 0.79 0.00	84.41 2.22 0.00	82.93 2.57 0.00	67.44 1.06 0.00	60.06 1.12 0.00	60.67 1.42 0.00	36.19 -1.23 -3.35
BETHLEHEM___STEEL 23779	49.31 -3.37 0.00	44.12 -2.97 0.00	29.74 -2.58 -2.66	30.65 -2.92 -2.14	30.43 -3.16 -2.34	47.06 -3.54 0.00	55.47 -3.48 0.00	58.68 -4.96 0.00	53.49 -3.84 0.00	63.54 -4.49 0.00	64.90 -4.74 0.00	52.86 -3.55 0.00	56.53 -3.86 0.00	52.43 -3.23 0.00	45.78 -3.13 0.00	46.11 -3.05 0.00	45.60 -3.01 0.00	56.54 -4.13 0.00	77.75 -4.44 0.00	76.50 -3.86 0.00	62.46 -3.92 0.00	56.29 -2.65 0.00	57.41 -1.84 0.00	34.56 -4.16 -4.65
BINGHAMTON___COGEN 23790	51.73 -0.95 0.00	45.91 -1.18 0.00	33.92 -0.98 -5.24	34.58 -1.07 -4.22	34.91 -0.97 -4.63	49.49 -1.11 0.00	59.30 0.35 0.00	64.02 0.38 0.00	58.02 0.69 0.00	68.91 0.88 0.00	70.27 0.63 0.00	57.31 0.90 0.00	61.30 0.91 0.00	56.49 0.83 0.00	49.50 0.59 0.00	49.85 0.69 0.00	49.19 0.58 0.00	61.34 0.67 0.00	83.67 1.48 0.00	81.97 1.61 0.00	67.51 1.13 0.00	60.30 1.36 0.00	59.84 0.59 0.00	42.30 -0.95 -9.18
BLACK RIVER___HYD 24047	52.10 -0.58 0.00	46.48 -0.61 0.00	29.66 -0.42 -0.42	31.30 -0.47 -0.34	31.22 -0.41 -0.38	50.30 -0.30 0.00	59.42 0.47 0.00	64.34 0.70 0.00	58.02 0.69 0.00	70.48 2.45 0.00	70.75 1.11 0.00	56.97 0.56 0.00	60.81 0.42 0.00	55.94 0.28 0.00	49.11 0.20 0.00	49.31 0.15 0.00	48.80 0.19 0.00	60.91 0.24 0.00	83.26 1.07 0.00	81.40 1.04 0.00	66.91 0.53 0.00	59.12 0.18 0.00	59.07 -0.18 0.00	34.57 -0.31 -0.81
BLUE_CIRC_CHEM_DRP 24182	54.42 1.74 0.00	48.79 1.70 0.00	51.21 1.04 -20.51	49.02 1.07 -16.52	50.40 1.06 -18.09	52.27 1.67 0.00	60.84 1.89 0.00	65.80 2.16 0.00	59.45 2.12 0.00	70.41 2.38 0.00	71.66 2.02 0.00	58.78 2.37 0.00	63.11 2.72 0.00	58.16 2.50 0.00	51.11 2.20 0.00	51.37 2.21 0.00	50.80 2.19 0.00	63.10 2.43 0.00	85.07 2.88 0.00	83.25 2.89 0.00	68.84 2.46 0.00	61.83 2.89 0.00	61.68 2.43 0.00	70.95 1.02 -35.86
BOC_GAS_DRP 24189	54.31 1.63 0.00	48.69 1.60 0.00	51.36 0.98 -20.72	49.16 1.04 -16.69	50.59 1.06 -18.28	52.22 1.62 0.00	60.95 2.00 0.00	65.87 2.23 0.00	59.45 2.12 0.00	70.41 2.38 0.00	71.73 2.09 0.00	58.84 2.43 0.00	63.11 2.72 0.00	58.16 2.50 0.00	51.16 2.25 0.00	51.37 2.21 0.00	50.85 2.24 0.00	63.16 2.49 0.00	85.07 2.88 0.00	83.25 2.89 0.00	68.84 2.46 0.00	61.83 2.89 0.00	61.74 2.49 0.00	71.45 1.09 -36.29
BOWLINE___1 23526	54.89 2.21 0.00	49.35 2.26 0.00	46.07 1.39 -15.02	45.26 1.73 -12.10	46.22 1.72 -13.25	53.03 2.43 0.00	61.78 2.83 0.00	67.65 4.01 0.00	61.23 3.90 0.00	72.52 4.49 0.00	73.68 4.04 0.00	60.58 4.17 0.00	65.04 4.65 0.00	59.95 4.29 0.00	52.73 3.82 0.00	52.95 3.79 0.00	52.35 3.74 0.00	65.04 4.37 0.00	87.53 5.34 0.00	85.66 5.30 0.00	70.89 4.51 0.00	63.77 4.83 0.00	63.40 4.15 0.00	62.24 1.87 -26.30
BOWLINE___2 23595	54.89 2.21 0.00	49.35 2.26 0.00	46.10 1.42 -15.02	45.26 1.73 -12.10	46.22 1.72 -13.25	52.98 2.38 0.00	61.54 2.59 0.00	67.33 3.69 0.00	60.94 3.61 0.00	72.18 4.15 0.00	73.33 3.69 0.00	60.30 3.89 0.00	64.74 4.35 0.00	59.67 4.01 0.00	52.48 3.57 0.00	52.70 3.54 0.00	52.11 3.50 0.00	64.73 4.06 0.00	87.12 4.93 0.00	85.26 4.90 0.00	70.56 4.18 0.00	63.48 4.54 0.00	63.10 3.85 0.00	62.07 1.70 -26.30

BROOKHAVEN___DRP 24191	54.37 1.69 0.00	50.29 3.20 0.00	47.78 2.08 -16.04	46.96 2.61 -12.92	47.97 2.56 -14.16	53.64 3.04 0.00	61.60 2.65 0.00	68.16 4.52 0.00	79.62 5.04 -17.25	79.37 5.71 -5.63	74.03 4.39 0.00	68.00 5.19 -6.40	66.42 5.62 -0.41	61.16 4.84 -0.66	60.73 4.40 -7.42	59.75 4.52 -6.07	63.51 5.25 -9.65	68.00 6.37 -0.96	90.74 8.55 0.00	99.60 8.44 -10.80	74.23 7.10 -0.75	71.10 6.96 -5.20	64.05 4.80 0.00	58.62 1.53 -23.02
BROOKLYN_NAVY_YARD 23515	56.10 3.42 0.00	50.62 3.53 0.00	47.86 2.16 -16.04	47.02 2.67 -12.92	48.07 2.66 -14.16	54.75 4.15 0.00	63.78 4.83 0.00	69.75 6.11 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.56 6.76 -0.41	62.55 6.23 -0.66	61.86 5.53 -7.42	60.79 5.56 -6.07	63.75 5.49 -9.65	68.06 6.43 -0.96	89.83 7.64 0.00	87.91 7.55 0.00	72.89 6.51 0.00	65.84 6.90 0.00	65.23 5.98 0.00	65.00 2.83 -28.10
BURROWS___LYONSDAL 23803	53.00 0.32 0.00	47.28 0.19 0.00	29.75 0.09 0.00	31.43 0.00 0.00	31.37 0.12 0.00	51.00 0.40 0.00	59.95 1.00 0.00	64.59 0.95 0.00	58.25 0.92 0.00	70.07 2.04 0.00	71.03 1.39 0.00	57.43 1.02 0.00	61.42 1.03 0.00	56.55 0.89 0.00	49.64 0.73 0.00	49.90 0.74 0.00	49.24 0.63 0.00	61.40 0.73 0.00	83.59 1.40 0.00	81.73 1.37 0.00	67.38 1.00 0.00	59.88 0.94 0.00	59.96 0.71 0.00	34.24 0.17 0.00
CALPINE BETH_PAGE_GT4 24209	55.21 2.53 0.00	50.57 3.48 0.00	47.95 2.25 -16.04	47.08 2.73 -12.92	48.13 2.72 -14.16	54.19 3.59 0.00	62.43 3.48 0.00	68.73 5.09 0.00	79.85 5.27 -17.25	79.85 6.19 -5.63	74.79 5.15 0.00	68.68 5.87 -6.40	67.14 6.34 -0.41	62.16 5.84 -0.66	61.56 5.23 -7.42	60.64 5.41 -6.07	63.80 5.54 -9.65	68.30 6.67 -0.96	90.66 8.47 0.00	99.52 8.36 -10.80	74.23 7.10 -0.75	71.39 7.25 -5.20	64.70 5.45 0.00	59.78 2.04 -23.67
CALSPAN___DRP 24200	49.31 -3.37 0.00	44.12 -2.97 0.00	29.74 -2.58 -2.66	30.65 -2.92 -2.14	30.43 -3.16 -2.34	47.06 -3.54 0.00	55.47 -3.48 0.00	58.68 -4.96 0.00	53.49 -3.84 0.00	63.54 -4.49 0.00	64.90 -4.74 0.00	52.86 -3.55 0.00	56.53 -3.86 0.00	52.43 -3.23 0.00	45.78 -3.13 0.00	46.11 -3.05 0.00	45.60 -3.01 0.00	56.54 -4.13 0.00	77.75 -4.44 0.00	76.50 -3.86 0.00	62.46 -3.92 0.00	56.29 -2.65 0.00	57.41 -1.84 0.00	34.56 -4.16 -4.65
CARR STREET_E__SYR 24060	52.05 -0.63 0.00	46.48 -0.61 0.00	30.34 -0.56 -1.24	31.83 -0.60 -1.00	31.75 -0.59 -1.09	49.99 -0.61 0.00	58.71 -0.24 0.00	62.94 -0.70 0.00	56.87 -0.46 0.00	67.55 -0.48 0.00	68.94 -0.70 0.00	56.07 -0.34 0.00	59.97 -0.42 0.00	55.27 -0.39 0.00	48.57 -0.34 0.00	48.87 -0.29 0.00	48.27 -0.34 0.00	60.00 -0.67 0.00	81.61 -0.58 0.00	79.96 -0.40 0.00	65.78 -0.60 0.00	58.70 -0.24 0.00	59.07 -0.18 0.00	35.59 -0.65 -2.17
CARTHAGE___PAPER 23857	52.10 -0.58 0.00	46.48 -0.61 0.00	29.27 -0.39 0.00	30.99 -0.44 0.00	30.91 -0.34 0.00	50.30 -0.30 0.00	59.30 0.35 0.00	64.21 0.57 0.00	57.90 0.57 0.00	70.21 2.18 0.00	70.68 1.04 0.00	56.80 0.39 0.00	60.63 0.24 0.00	55.83 0.17 0.00	49.01 0.10 0.00	49.21 0.05 0.00	48.66 0.05 0.00	60.79 0.12 0.00	83.01 0.82 0.00	81.08 0.72 0.00	66.71 0.33 0.00	58.94 0.00 0.00	58.89 -0.36 0.00	33.76 -0.31 0.00
CE_DUNWOOD___DRP 24194	55.74 3.06 0.00	50.20 3.11 0.00	47.63 1.93 -16.04	46.64 2.29 -12.92	47.69 2.28 -14.16	54.04 3.44 0.00	63.02 4.07 0.00	68.79 5.15 0.00	79.57 4.99 -17.25	79.51 5.85 -5.63	75.00 5.36 0.00	68.11 5.30 -6.40	66.60 5.80 -0.41	61.66 5.34 -0.66	61.07 4.74 -7.42	60.00 4.77 -6.07	62.98 4.72 -9.65	67.15 5.52 -0.96	89.01 6.82 0.00	87.03 6.67 0.00	72.09 5.71 0.00	64.95 6.01 0.00	64.52 5.27 0.00	64.59 2.42 -28.10
CE_MILLWOOD___DRP 24193	55.63 2.95 0.00	50.06 2.97 0.00	47.47 1.84 -15.97	46.50 2.20 -12.87	47.53 2.19 -14.09	53.89 3.29 0.00	62.84 3.89 0.00	68.60 4.96 0.00	79.51 4.93 -17.25	79.31 5.65 -5.63	74.79 5.15 0.00	67.94 5.13 -6.40	66.42 5.62 -0.41	61.50 5.18 -0.66	60.93 4.60 -7.42	59.85 4.62 -6.07	62.83 4.57 -9.65	66.97 5.34 -0.96	88.77 6.58 0.00	86.87 6.51 0.00	71.96 5.58 0.00	64.78 5.84 0.00	64.40 5.15 0.00	64.40 2.35 -27.98
CE_NYC2_DRP 24202	56.37 3.69 0.00	50.86 3.77 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.48 5.90 -17.25	80.60 6.94 -5.63	76.05 6.41 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.25 6.23 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.07 6.43 -0.97	90.08 7.89 0.00	88.16 7.80 0.00	73.08 6.70 0.00	65.90 6.96 0.00	65.41 6.16 0.00	65.08 2.90 -28.11
CE_NYC_DRP 24195	56.16 3.48 0.00	50.62 3.53 0.00	47.89 2.19 -16.04	46.96 2.61 -12.92	48.03 2.62 -14.16	54.65 4.05 0.00	63.67 4.72 0.00	69.56 5.92 0.00	80.26 5.68 -17.25	80.39 6.73 -5.63	75.84 6.20 0.00	68.85 6.04 -6.40	67.38 6.58 -0.41	62.39 6.07 -0.66	61.76 5.43 -7.42	60.64 5.41 -6.07	63.61 5.35 -9.65	67.88 6.25 -0.96	89.83 7.64 0.00	87.83 7.47 0.00	72.82 6.44 0.00	65.66 6.72 0.00	65.12 5.87 0.00	64.90 2.73 -28.10
CH_MIDHUDSON___DRP 24192	55.37 2.69 0.00	49.73 2.64 0.00	48.28 1.66 -16.96	47.10 2.01 -13.66	48.22 2.00 -14.97	53.54 2.94 0.00	62.49 3.54 0.00	68.22 4.58 0.00	61.74 4.41 0.00	73.06 5.03 0.00	74.24 4.60 0.00	61.09 4.68 0.00	65.58 5.19 0.00	60.39 4.73 0.00	53.17 4.26 0.00	53.39 4.23 0.00	52.79 4.18 0.00	65.52 4.85 0.00	88.11 5.92 0.00	86.23 5.87 0.00	71.42 5.04 0.00	64.30 5.36 0.00	64.11 4.86 0.00	66.11 2.32 -29.72
CH_MISC_IPPS 23765	55.16 2.48 0.00	49.40 2.31 0.00	47.40 1.45 -16.29	46.34 1.79 -13.12	47.41 1.78 -14.38	53.18 2.58 0.00	62.07 3.12 0.00	67.84 4.20 0.00	61.34 4.01 0.00	72.59 4.56 0.00	73.75 4.11 0.00	60.70 4.29 0.00	65.16 4.77 0.00	60.00 4.34 0.00	52.87 3.96 0.00	53.14 3.98 0.00	52.55 3.94 0.00	65.16 4.49 0.00	87.70 5.51 0.00	85.74 5.38 0.00	71.03 4.65 0.00	64.01 5.07 0.00	63.99 4.74 0.00	64.89 2.35 -28.47
CH_RES_BVR_FALLS 23983	52.47 -0.21 0.00	46.85 -0.24 0.00	28.29 -0.06 1.31	30.28 -0.09 1.06	30.00 -0.09 1.16	50.35 -0.25 0.00	58.54 -0.41 0.00	63.07 -0.57 0.00	56.47 -0.86 0.00	67.08 -0.95 0.00	68.73 -0.91 0.00	55.51 -0.90 0.00	59.42 -0.97 0.00	54.77 -0.89 0.00	48.18 -0.73 0.00	48.42 -0.74 0.00	47.88 -0.73 0.00	59.76 -0.91 0.00	80.96 -1.23 0.00	79.15 -1.21 0.00	65.38 -1.00 0.00	57.88 -1.06 0.00	58.24 -1.01 0.00	31.03 -0.31 2.73
CH_RES_NIAGARA 23895	48.89 -3.79 0.00	43.98 -3.11 0.00	29.27 -2.76 -2.37	30.26 -3.08 -1.91	29.97 -3.37 -2.09	46.75 -3.85 0.00	53.88 -5.07 0.00	56.58 -7.06 0.00	51.48 -5.85 0.00	61.16 -6.87 0.00	62.40 -7.24 0.00	50.83 -5.58 0.00	54.35 -6.04 0.00	50.65 -5.01 0.00	44.26 -4.65 0.00	44.49 -4.67 0.00	44.09 -4.52 0.00	54.48 -6.19 0.00	74.71 -7.48 0.00	73.53 -6.83 0.00	59.87 -6.51 0.00	54.22 -4.72 0.00	56.47 -2.78 0.00	33.63 -4.60 -4.16
CH_RES_SYRACUSE 23985	52.05 -0.63 0.00	46.48 -0.61 0.00	30.65 -0.53 -1.52	32.06 -0.60 -1.23	32.03 -0.56 -1.34	50.04 -0.56 0.00	58.60 -0.35 0.00	62.75 -0.89 0.00	56.70 -0.63 0.00	67.35 -0.68 0.00	68.67 -0.97 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.47 -0.44 0.00	48.72 -0.44 0.00	48.12 -0.49 0.00	59.82 -0.85 0.00	81.45 -0.74 0.00	79.80 -0.56 0.00	65.65 -0.73 0.00	58.47 -0.47 0.00	58.89 -0.36 0.00	36.16 -0.58 -2.67

CORNELL____ 23752	48.68 -4.00 0.00	43.32 -3.77 0.00	30.50 -2.70 -3.54	31.39 -2.89 -2.85	31.54 -2.84 -3.13	46.86 -3.74 0.00	56.18 -2.77 0.00	60.52 -3.12 0.00	54.92 -2.41 0.00	65.65 -2.38 0.00	66.65 -2.99 0.00	54.15 -2.26 0.00	57.85 -2.54 0.00	53.32 -2.34 0.00	46.71 -2.20 0.00	47.00 -2.16 0.00	46.42 -2.19 0.00	57.94 -2.73 0.00	79.56 -2.63 0.00	78.11 -2.25 0.00	63.92 -2.46 0.00	56.82 -2.12 0.00	56.35 -2.90 0.00	37.24 -3.03 -6.20
COXSACKIE___GT 23611	54.58 1.90 0.00	49.02 1.93 0.00	48.94 1.22 -18.06	47.36 1.38 -14.55	48.57 1.38 -15.94	52.67 2.07 0.00	61.90 2.95 0.00	67.65 4.01 0.00	60.94 3.61 0.00	72.18 4.15 0.00	73.40 3.76 0.00	60.30 3.89 0.00	64.80 4.41 0.00	59.67 4.01 0.00	52.43 3.52 0.00	52.70 3.54 0.00	52.11 3.50 0.00	64.73 4.06 0.00	87.29 5.10 0.00	85.42 5.06 0.00	70.69 4.31 0.00	63.54 4.60 0.00	63.28 4.03 0.00	67.56 1.91 -31.58
CRESCENT___HYD 24018	55.00 2.32 0.00	49.30 2.21 0.00	52.09 1.36 -21.07	49.66 1.26 -16.97	51.12 1.28 -18.59	52.62 2.02 0.00	61.60 2.65 0.00	66.44 2.80 0.00	60.02 2.69 0.00	71.09 3.06 0.00	72.36 2.72 0.00	59.34 2.93 0.00	63.65 3.26 0.00	58.83 3.17 0.00	51.70 2.79 0.00	51.91 2.75 0.00	51.38 2.77 0.00	63.70 3.03 0.00	85.97 3.78 0.00	84.22 3.86 0.00	69.57 3.19 0.00	62.36 3.42 0.00	62.15 2.90 0.00	72.34 1.36 -36.91
CRUCIBLE_METL_DRP 24180	52.05 -0.63 0.00	46.48 -0.61 0.00	30.65 -0.53 -1.52	32.06 -0.60 -1.23	32.03 -0.56 -1.34	50.04 -0.56 0.00	58.60 -0.35 0.00	62.75 -0.89 0.00	56.70 -0.63 0.00	67.35 -0.68 0.00	68.67 -0.97 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.47 -0.44 0.00	48.72 -0.44 0.00	48.12 -0.49 0.00	59.82 -0.85 0.00	81.45 -0.74 0.00	79.80 -0.56 0.00	65.65 -0.73 0.00	58.47 -0.47 0.00	58.89 -0.36 0.00	36.16 -0.58 -2.67
CSC___481_PGEN 24222	54.42 1.74 0.00	50.39 3.30 0.00	47.84 2.14 -16.04	47.02 2.67 -12.92	48.00 2.59 -14.16	53.69 3.09 0.00	61.72 2.77 0.00	68.22 4.58 0.00	79.74 5.16 -17.25	79.37 5.71 -5.63	74.03 4.39 0.00	68.06 5.25 -6.40	66.48 5.68 -0.41	61.16 4.84 -0.66	60.73 4.40 -7.42	59.75 4.52 -6.07	63.61 5.35 -9.65	68.12 6.49 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.21 7.07 -5.20	64.17 4.92 0.00	58.69 1.60 -23.02
DANSKAMMER___1 23586	55.16 2.48 0.00	49.40 2.31 0.00	47.40 1.45 -16.29	46.34 1.79 -13.12	47.41 1.78 -14.38	53.18 2.58 0.00	61.90 2.95 0.00	67.59 3.95 0.00	61.11 3.78 0.00	72.32 4.29 0.00	73.47 3.83 0.00	60.47 4.06 0.00	64.92 4.53 0.00	59.78 4.12 0.00	52.77 3.86 0.00	52.99 3.83 0.00	52.45 3.84 0.00	64.92 4.25 0.00	87.29 5.10 0.00	85.42 5.06 0.00	70.76 4.38 0.00	63.71 4.77 0.00	63.87 4.62 0.00	64.89 2.35 -28.47
DANSKAMMER___2 23589	55.16 2.48 0.00	49.40 2.31 0.00	47.40 1.45 -16.29	46.34 1.79 -13.12	47.41 1.78 -14.38	53.18 2.58 0.00	62.07 3.12 0.00	67.84 4.20 0.00	61.34 4.01 0.00	72.59 4.56 0.00	73.75 4.11 0.00	60.70 4.29 0.00	65.16 4.77 0.00	60.00 4.34 0.00	52.87 3.96 0.00	53.14 3.98 0.00	52.55 3.94 0.00	65.16 4.49 0.00	87.70 5.51 0.00	85.74 5.38 0.00	71.03 4.65 0.00	64.01 5.07 0.00	63.99 4.74 0.00	64.89 2.35 -28.47
DANSKAMMER___3 23590	55.05 2.37 0.00	49.21 2.12 0.00	47.28 1.33 -16.29	46.22 1.67 -13.12	47.29 1.66 -14.38	52.98 2.38 0.00	61.78 2.83 0.00	67.59 3.95 0.00	61.11 3.78 0.00	72.32 4.29 0.00	73.40 3.76 0.00	60.47 4.06 0.00	64.86 4.47 0.00	59.78 4.12 0.00	52.68 3.77 0.00	52.90 3.74 0.00	52.35 3.74 0.00	64.92 4.25 0.00	87.29 5.10 0.00	85.42 5.06 0.00	70.76 4.38 0.00	63.71 4.77 0.00	63.87 4.62 0.00	64.89 2.35 -28.47
DANSKAMMER___4 23591	55.16 2.48 0.00	49.40 2.31 0.00	47.40 1.45 -16.29	46.34 1.79 -13.12	47.41 1.78 -14.38	53.18 2.58 0.00	62.07 3.12 0.00	67.84 4.20 0.00	61.34 4.01 0.00	72.59 4.56 0.00	73.75 4.11 0.00	60.70 4.29 0.00	65.16 4.77 0.00	60.00 4.34 0.00	52.87 3.96 0.00	53.14 3.98 0.00	52.55 3.94 0.00	65.16 4.49 0.00	87.70 5.51 0.00	85.74 5.38 0.00	71.03 4.65 0.00	64.01 5.07 0.00	63.99 4.74 0.00	64.89 2.35 -28.47
DANSKAMMER___DIESEL 23592	55.16 2.48 0.00	49.40 2.31 0.00	47.40 1.45 -16.29	46.34 1.79 -13.12	47.41 1.78 -14.38	53.18 2.58 0.00	62.07 3.12 0.00	67.84 4.20 0.00	61.34 4.01 0.00	72.59 4.56 0.00	73.75 4.11 0.00	60.70 4.29 0.00	65.16 4.77 0.00	60.00 4.34 0.00	52.87 3.96 0.00	53.14 3.98 0.00	52.55 3.94 0.00	65.16 4.49 0.00	87.70 5.51 0.00	85.74 5.38 0.00	71.03 4.65 0.00	64.01 5.07 0.00	63.99 4.74 0.00	64.89 2.35 -28.47
DASHVILLE___HYD 23610	55.16 2.48 0.00	49.59 2.50 0.00	47.66 1.57 -16.43	46.59 1.92 -13.24	47.66 1.91 -14.50	53.38 2.78 0.00	62.43 3.48 0.00	68.41 4.77 0.00	61.86 4.53 0.00	73.20 5.17 0.00	74.31 4.67 0.00	61.21 4.80 0.00	65.70 5.31 0.00	60.56 4.90 0.00	53.26 4.35 0.00	53.54 4.38 0.00	52.94 4.33 0.00	65.71 5.04 0.00	88.35 6.16 0.00	86.47 6.11 0.00	71.62 5.24 0.00	64.54 5.60 0.00	64.35 5.10 0.00	65.30 2.45 -28.78
DOGLEVILLE___HYD 23807	53.42 0.74 0.00	47.70 0.61 0.00	29.31 0.36 0.71	31.30 0.44 0.57	31.09 0.47 0.63	51.46 0.86 0.00	60.31 1.36 0.00	65.10 1.46 0.00	58.82 1.49 0.00	70.27 2.24 0.00	71.38 1.74 0.00	57.99 1.58 0.00	62.08 1.69 0.00	57.22 1.56 0.00	50.23 1.32 0.00	50.49 1.33 0.00	49.97 1.36 0.00	62.37 1.70 0.00	84.66 2.47 0.00	82.77 2.41 0.00	68.24 1.86 0.00	60.65 1.71 0.00	60.73 1.48 0.00	33.41 0.58 1.24
DUNKIRK___1 23563	48.31 -4.37 0.00	42.62 -4.47 0.00	28.99 -3.50 -2.83	29.78 -3.93 -2.28	29.84 -3.91 -2.50	45.84 -4.76 0.00	56.24 -2.71 0.00	60.20 -3.44 0.00	54.98 -2.35 0.00	65.31 -2.72 0.00	66.78 -2.86 0.00	54.44 -1.97 0.00	58.03 -2.36 0.00	53.66 -2.00 0.00	46.71 -2.20 0.00	47.14 -2.02 0.00	46.47 -2.14 0.00	58.06 -2.61 0.00	80.22 -1.97 0.00	78.83 -1.53 0.00	64.52 -1.86 0.00	57.82 -1.12 0.00	57.29 -1.96 0.00	34.53 -4.50 -4.96
DUNKIRK___2 23564	48.31 -4.37 0.00	42.62 -4.47 0.00	28.99 -3.50 -2.83	29.78 -3.93 -2.28	29.84 -3.91 -2.50	45.84 -4.76 0.00	56.24 -2.71 0.00	60.20 -3.44 0.00	54.98 -2.35 0.00	65.31 -2.72 0.00	66.78 -2.86 0.00	54.44 -1.97 0.00	58.03 -2.36 0.00	53.66 -2.00 0.00	46.71 -2.20 0.00	47.14 -2.02 0.00	46.47 -2.14 0.00	58.06 -2.61 0.00	80.22 -1.97 0.00	78.83 -1.53 0.00	64.52 -1.86 0.00	57.82 -1.12 0.00	57.29 -1.96 0.00	34.53 -4.50 -4.96
DUNKIRK___3 23565	48.47 -4.21 0.00	42.90 -4.19 0.00	29.21 -3.32 -2.87	30.00 -3.74 -2.31	30.00 -3.78 -2.53	46.05 -4.55 0.00	55.94 -3.01 0.00	59.76 -3.88 0.00	54.52 -2.81 0.00	64.76 -3.27 0.00	66.23 -3.41 0.00	53.98 -2.43 0.00	57.61 -2.78 0.00	53.27 -2.39 0.00	46.42 -2.49 0.00	46.85 -2.31 0.00	46.18 -2.43 0.00	57.58 -3.09 0.00	79.48 -2.71 0.00	78.11 -2.25 0.00	63.92 -2.46 0.00	57.35 -1.59 0.00	57.18 -2.07 0.00	34.66 -4.43 -5.02
DUNKIRK___4 23566	48.47 -4.21 0.00	42.90 -4.19 0.00	29.21 -3.32 -2.87	30.00 -3.74 -2.31	30.00 -3.78 -2.53	46.05 -4.55 0.00	55.94 -3.01 0.00	59.76 -3.88 0.00	54.52 -2.81 0.00	64.76 -3.27 0.00	66.23 -3.41 0.00	53.98 -2.43 0.00	57.61 -2.78 0.00	53.27 -2.39 0.00	46.42 -2.49 0.00	46.85 -2.31 0.00	46.18 -2.43 0.00	57.58 -3.09 0.00	79.48 -2.71 0.00	78.11 -2.25 0.00	63.92 -2.46 0.00	57.35 -1.59 0.00	57.18 -2.07 0.00	34.66 -4.43 -5.02

EAST HAMPTON___GT 23717	56.16 3.48 0.00	51.80 4.71 0.00	48.67 2.97 -16.04	47.93 3.58 -12.92	48.91 3.50 -14.16	55.46 4.86 0.00	64.43 5.48 0.00	71.53 7.89 0.00	83.06 8.48 -17.25	83.46 9.80 -5.63	78.00 8.36 0.00	71.33 8.52 -6.40	69.92 9.12 -0.41	64.34 8.02 -0.66	63.47 7.14 -7.42	62.56 7.33 -6.07	66.38 8.12 -9.65	71.70 10.07 -0.96	96.16 13.97 0.00	104.90 13.74 -10.80	78.61 11.48 -0.75	74.81 10.67 -5.20	67.07 7.82 0.00	59.92 2.83 -23.02
EAST RIVER___6 23660	56.26 3.58 0.00	50.72 3.63 0.00	47.95 2.25 -16.04	47.05 2.70 -12.92	48.10 2.69 -14.16	54.80 4.20 0.00	63.84 4.89 0.00	69.81 6.17 0.00	80.54 5.96 -17.25	80.67 7.01 -5.63	76.12 6.48 0.00	69.13 6.32 -6.40	67.68 6.88 -0.41	62.67 6.35 -0.66	61.96 5.63 -7.42	60.88 5.65 -6.07	63.80 5.54 -9.65	68.18 6.55 -0.96	90.08 7.89 0.00	88.07 7.71 0.00	72.95 6.57 0.00	65.84 6.90 0.00	65.23 5.98 0.00	64.93 2.76 -28.10
EAST RIVER___7 23524	56.26 3.58 0.00	50.72 3.63 0.00	47.95 2.25 -16.04	47.05 2.70 -12.92	48.10 2.69 -14.16	54.80 4.20 0.00	63.84 4.89 0.00	69.81 6.17 0.00	80.54 5.96 -17.25	80.67 7.01 -5.63	76.12 6.48 0.00	69.13 6.32 -6.40	67.68 6.88 -0.41	62.67 6.35 -0.66	61.96 5.63 -7.42	60.88 5.65 -6.07	63.80 5.54 -9.65	68.18 6.55 -0.96	90.08 7.89 0.00	88.07 7.71 0.00	72.95 6.57 0.00	65.84 6.90 0.00	65.23 5.98 0.00	64.93 2.76 -28.10
EAST_HAMPTON___DIESEL 23722	56.16 3.48 0.00	51.80 4.71 0.00	48.67 2.97 -16.04	47.93 3.58 -12.92	48.91 3.50 -14.16	55.46 4.86 0.00	64.43 5.48 0.00	71.53 7.89 0.00	83.06 8.48 -17.25	83.46 9.80 -5.63	78.00 8.36 0.00	71.33 8.52 -6.40	69.92 9.12 -0.41	64.34 8.02 -0.66	63.47 7.14 -7.42	62.56 7.33 -6.07	66.38 8.12 -9.65	71.70 10.07 -0.96	96.16 13.97 0.00	104.90 13.74 -10.80	78.61 11.48 -0.75	74.81 10.67 -5.20	67.07 7.82 0.00	59.92 2.83 -23.02
ELEC_TRO_TEK 24086	55.05 2.37 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.86 2.51 -12.92	47.88 2.47 -14.16	53.94 3.34 0.00	62.13 3.18 0.00	68.29 4.65 0.00	79.51 4.93 -17.25	79.51 5.85 -5.63	74.58 4.94 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.77 5.45 -0.66	61.22 4.89 -7.42	60.24 5.01 -6.07	63.36 5.10 -9.65	67.70 6.07 -0.96	90.00 7.81 0.00	98.87 7.71 -10.80	73.70 6.57 -0.75	70.74 6.60 -5.20	64.35 5.10 0.00	60.07 1.98 -24.02
E_CANADA_CAP_HY 24051	55.95 3.27 0.00	49.92 2.83 0.00	59.79 1.66 -28.47	55.53 1.16 -22.94	57.60 1.22 -25.13	52.93 2.33 0.00	62.60 3.65 0.00	67.71 4.07 0.00	61.17 3.84 0.00	72.66 4.63 0.00	73.82 4.18 0.00	60.30 3.89 0.00	64.56 4.17 0.00	59.45 3.79 0.00	52.14 3.23 0.00	52.40 3.24 0.00	51.87 3.26 0.00	64.73 4.06 0.00	88.03 5.84 0.00	86.15 5.79 0.00	70.96 4.58 0.00	63.24 4.30 0.00	62.75 3.50 0.00	85.31 1.36 -49.88
E_CANADA_MHWK_HY 24050	53.42 0.74 0.00	47.70 0.61 0.00	29.31 0.36 0.71	31.30 0.44 0.57	31.09 0.47 0.63	51.46 0.86 0.00	60.31 1.36 0.00	65.10 1.46 0.00	58.82 1.49 0.00	70.27 2.24 0.00	71.38 1.74 0.00	57.99 1.58 0.00	62.08 1.69 0.00	57.22 1.56 0.00	50.23 1.32 0.00	50.49 1.33 0.00	49.97 1.36 0.00	62.37 1.70 0.00	84.66 2.47 0.00	82.77 2.41 0.00	68.24 1.86 0.00	60.65 1.71 0.00	60.73 1.48 0.00	33.41 0.58 1.24
E_FISHKILL___LBMP 23776	55.42 2.74 0.00	49.82 2.73 0.00	47.57 1.69 -16.22	46.51 2.01 -13.07	47.56 2.00 -14.31	53.59 2.99 0.00	62.49 3.54 0.00	68.09 4.45 0.00	78.94 4.36 -17.25	78.69 5.03 -5.63	74.17 4.53 0.00	67.44 4.63 -6.40	65.87 5.07 -0.41	61.00 4.68 -0.66	60.49 4.16 -7.42	59.41 4.18 -6.07	62.39 4.13 -9.65	66.42 4.79 -0.96	88.03 5.84 0.00	86.15 5.79 0.00	71.36 4.98 0.00	64.24 5.30 0.00	63.99 4.74 0.00	64.69 2.21 -28.41
FAR ROCKAWAY___4 23548	56.10 3.42 0.00	51.14 4.05 0.00	48.28 2.58 -16.04	47.43 3.08 -12.92	48.47 3.06 -14.16	55.00 4.40 0.00	63.61 4.66 0.00	70.13 6.49 0.00	81.40 6.82 -17.25	81.82 8.16 -5.63	76.67 7.03 0.00	70.03 7.22 -6.40	68.65 7.85 -0.41	63.67 7.35 -0.66	62.84 6.51 -7.42	61.97 6.74 -6.07	65.02 6.76 -9.65	69.70 8.07 -0.96	92.96 10.77 0.00	101.77 10.61 -10.80	76.09 8.96 -0.75	72.80 8.66 -5.20	66.12 6.87 0.00	61.54 2.76 -24.71
FENNER___WINDPWR 24204	53.31 0.63 0.00	47.56 0.47 0.00	29.87 0.21 0.00	31.62 0.19 0.00	31.50 0.25 0.00	51.31 0.71 0.00	60.36 1.41 0.00	65.04 1.40 0.00	58.71 1.38 0.00	70.48 2.45 0.00	71.31 1.67 0.00	57.88 1.47 0.00	61.84 1.45 0.00	57.00 1.34 0.00	50.04 1.13 0.00	50.29 1.13 0.00	49.73 1.12 0.00	62.00 1.33 0.00	84.41 2.22 0.00	82.61 2.25 0.00	68.04 1.66 0.00	60.47 1.53 0.00	60.55 1.30 0.00	34.38 0.31 0.00
FIBERTEK___ENERGY 23856	52.05 -0.63 0.00	46.48 -0.61 0.00	30.65 -0.53 -1.52	32.06 -0.60 -1.23	32.03 -0.56 -1.34	50.04 -0.56 0.00	58.60 -0.35 0.00	62.75 -0.89 0.00	56.70 -0.63 0.00	67.35 -0.68 0.00	68.67 -0.97 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.47 -0.44 0.00	48.72 -0.44 0.00	48.12 -0.49 0.00	59.82 -0.85 0.00	81.45 -0.74 0.00	79.80 -0.56 0.00	65.65 -0.73 0.00	58.47 -0.47 0.00	58.89 -0.36 0.00	36.16 -0.58 -2.67
FITZPATRICK____ 23598	51.05 -1.63 0.00	45.63 -1.46 0.00	29.58 -1.04 -0.96	31.07 -1.13 -0.77	30.96 -1.13 -0.84	49.03 -1.57 0.00	57.24 -1.71 0.00	61.35 -2.29 0.00	55.32 -2.01 0.00	65.72 -2.31 0.00	67.13 -2.51 0.00	54.49 -1.92 0.00	58.34 -2.05 0.00	53.77 -1.89 0.00	47.25 -1.66 0.00	47.49 -1.67 0.00	47.01 -1.60 0.00	58.55 -2.12 0.00	79.48 -2.71 0.00	77.79 -2.57 0.00	64.12 -2.26 0.00	57.17 -1.77 0.00	57.77 -1.48 0.00	34.55 -1.19 -1.67
FORT ORANGE____ 23900	54.73 2.05 0.00	49.11 2.02 0.00	51.35 1.25 -20.44	49.12 1.23 -16.46	50.53 1.25 -18.03	52.52 1.92 0.00	61.43 2.48 0.00	66.44 2.80 0.00	60.02 2.69 0.00	71.09 3.06 0.00	72.36 2.72 0.00	59.34 2.93 0.00	63.71 3.32 0.00	58.72 3.06 0.00	51.60 2.69 0.00	51.86 2.70 0.00	51.33 2.72 0.00	63.76 3.09 0.00	85.97 3.78 0.00	84.14 3.78 0.00	69.50 3.12 0.00	62.42 3.48 0.00	62.21 2.96 0.00	71.19 1.33 -35.79
FORT_DRUM_COGEN 23780	52.05 -0.63 0.00	46.43 -0.66 0.00	29.64 -0.44 -0.42	31.27 -0.50 -0.34	31.22 -0.41 -0.38	50.25 -0.35 0.00	59.36 0.41 0.00	64.21 0.57 0.00	57.96 0.63 0.00	70.41 2.38 0.00	70.68 1.04 0.00	56.86 0.45 0.00	60.69 0.30 0.00	55.88 0.22 0.00	49.06 0.15 0.00	49.26 0.10 0.00	48.76 0.15 0.00	60.85 0.18 0.00	83.18 0.99 0.00	81.24 0.88 0.00	66.84 0.46 0.00	59.06 0.12 0.00	59.01 -0.24 0.00	34.47 -0.34 -0.74
FPL_FAR_ROCK_GT1 24212	56.10 3.42 0.00	51.14 4.05 0.00	48.28 2.58 -16.04	47.43 3.08 -12.92	48.47 3.06 -14.16	55.00 4.40 0.00	63.61 4.66 0.00	70.13 6.49 0.00	81.40 6.82 -17.25	81.82 8.16 -5.63	76.67 7.03 0.00	70.03 7.22 -6.40	68.65 7.85 -0.41	63.67 7.35 -0.66	62.84 6.51 -7.42	61.97 6.74 -6.07	65.02 6.76 -9.65	69.70 8.07 -0.96	92.96 10.77 0.00	101.77 10.61 -10.80	76.09 8.96 -0.75	72.80 8.66 -5.20	66.12 6.87 0.00	61.54 2.76 -24.71
FRANKLIN_FALL_HYD 24054	52.15 -0.53 0.00	46.52 -0.57 0.00	29.63 -0.03 0.00	31.37 -0.06 0.00	31.16 -0.09 0.00	50.04 -0.56 0.00	57.83 -1.12 0.00	63.07 -0.57 0.00	56.58 -0.75 0.00	67.21 -0.82 0.00	70.41 0.77 0.00	55.28 -1.13 0.00	59.06 -1.33 0.00	54.44 -1.22 0.00	47.83 -1.08 0.00	48.08 -1.08 0.00	47.44 -1.17 0.00	59.58 -1.09 0.00	80.79 -1.40 0.00	78.83 -1.53 0.00	65.32 -1.06 0.00	56.82 -2.12 0.00	57.29 -1.96 0.00	33.97 -0.10 0.00



FULTON COGEN____ 23766	51.84 -0.84 0.00	46.29 -0.80 0.00	30.21 -0.65 -1.20	31.68 -0.72 -0.97	31.62 -0.69 -1.06	49.79 -0.81 0.00	58.48 -0.47 0.00	62.69 -0.95 0.00	56.58 -0.75 0.00	67.21 -0.82 0.00	68.60 -1.04 0.00	55.79 -0.62 0.00	59.67 -0.72 0.00	54.99 -0.67 0.00	48.27 -0.64 0.00	48.57 -0.59 0.00	48.03 -0.58 0.00	59.70 -0.97 0.00	81.20 -0.99 0.00	79.48 -0.88 0.00	65.45 -0.93 0.00	58.35 -0.59 0.00	58.72 -0.53 0.00	35.43 -0.75 -2.11
G.F.CEMENT____DRP 24184	54.79 2.11 0.00	49.07 1.98 0.00	52.67 1.19 -21.82	49.79 0.79 -17.57	51.31 0.81 -19.25	52.02 1.42 0.00	61.07 2.12 0.00	65.74 2.10 0.00	59.45 2.12 0.00	70.34 2.31 0.00	71.59 1.95 0.00	58.72 2.31 0.00	62.93 2.54 0.00	58.72 3.06 0.00	51.55 2.64 0.00	51.77 2.61 0.00	51.28 2.67 0.00	63.10 2.43 0.00	85.31 3.12 0.00	83.65 3.29 0.00	68.90 2.52 0.00	61.59 2.65 0.00	61.26 2.01 0.00	73.17 0.89 -38.21
GARDENVILLE____LBMP 24039	49.20 -3.48 0.00	43.98 -3.11 0.00	29.61 -2.67 -2.62	30.52 -3.02 -2.11	30.31 -3.25 -2.31	46.96 -3.64 0.00	55.35 -3.60 0.00	58.61 -5.03 0.00	53.37 -3.96 0.00	63.40 -4.63 0.00	64.77 -4.87 0.00	52.80 -3.61 0.00	56.40 -3.99 0.00	52.38 -3.28 0.00	45.68 -3.23 0.00	46.01 -3.15 0.00	45.50 -3.11 0.00	56.42 -4.25 0.00	77.67 -4.52 0.00	76.42 -3.94 0.00	62.33 -4.05 0.00	56.17 -2.77 0.00	57.29 -1.96 0.00	34.44 -4.22 -4.59
GENERAL____MILLS 23808	49.31 -3.37 0.00	44.12 -2.97 0.00	29.74 -2.58 -2.66	30.65 -2.92 -2.14	30.43 -3.16 -2.34	47.06 -3.54 0.00	55.47 -3.48 0.00	58.68 -4.96 0.00	53.49 -3.84 0.00	63.54 -4.49 0.00	64.90 -4.74 0.00	52.86 -3.55 0.00	56.53 -3.86 0.00	52.43 -3.23 0.00	45.78 -3.13 0.00	46.11 -3.05 0.00	45.60 -3.01 0.00	56.54 -4.13 0.00	77.75 -4.44 0.00	76.50 -3.86 0.00	62.46 -3.92 0.00	56.29 -2.65 0.00	57.41 -1.84 0.00	34.56 -4.16 -4.65
GE_PLASTICS____DRP 24183	54.05 1.37 0.00	48.46 1.37 0.00	51.07 0.83 -20.58	48.85 0.85 -16.57	50.28 0.87 -18.16	51.92 1.32 0.00	60.60 1.65 0.00	65.49 1.85 0.00	59.11 1.78 0.00	70.00 1.97 0.00	71.31 1.67 0.00	58.50 2.09 0.00	62.75 2.36 0.00	57.83 2.17 0.00	50.87 1.96 0.00	51.08 1.92 0.00	50.55 1.94 0.00	62.79 2.12 0.00	84.66 2.47 0.00	82.77 2.41 0.00	68.44 2.06 0.00	61.47 2.53 0.00	61.38 2.13 0.00	71.03 0.92 -36.04
GILBOA____1 23756	54.10 1.42 0.00	48.50 1.41 0.00	45.93 0.83 -15.44	44.81 0.94 -12.44	45.85 0.97 -13.63	52.07 1.47 0.00	60.90 1.95 0.00	65.80 2.16 0.00	59.16 1.83 0.00	70.00 1.97 0.00	71.31 1.67 0.00	58.84 2.43 0.00	63.23 2.84 0.00	58.28 2.62 0.00	51.21 2.30 0.00	51.47 2.31 0.00	50.89 2.28 0.00	63.10 2.43 0.00	84.57 2.38 0.00	82.69 2.33 0.00	68.44 2.06 0.00	61.95 3.01 0.00	61.86 2.61 0.00	62.18 1.06 -27.05
GILBOA____2 23757	54.10 1.42 0.00	48.50 1.41 0.00	45.93 0.83 -15.44	44.81 0.94 -12.44	45.85 0.97 -13.63	52.07 1.47 0.00	60.90 1.95 0.00	65.80 2.16 0.00	59.39 2.06 0.00	70.27 2.24 0.00	71.59 1.95 0.00	58.84 2.43 0.00	63.23 2.84 0.00	58.28 2.62 0.00	51.21 2.30 0.00	51.47 2.31 0.00	50.89 2.28 0.00	63.10 2.43 0.00	84.90 2.71 0.00	83.09 2.73 0.00	68.70 2.32 0.00	61.95 3.01 0.00	61.86 2.61 0.00	62.18 1.06 -27.05
GILBOA____3 23758	54.10 1.42 0.00	48.50 1.41 0.00	45.93 0.83 -15.44	44.81 0.94 -12.44	45.85 0.97 -13.63	52.07 1.47 0.00	60.90 1.95 0.00	65.80 2.16 0.00	59.39 2.06 0.00	70.27 2.24 0.00	71.59 1.95 0.00	58.84 2.43 0.00	63.23 2.84 0.00	58.28 2.62 0.00	51.21 2.30 0.00	51.47 2.31 0.00	50.89 2.28 0.00	63.10 2.43 0.00	84.90 2.71 0.00	83.09 2.73 0.00	68.70 2.32 0.00	61.95 3.01 0.00	61.86 2.61 0.00	62.18 1.06 -27.05
GILBOA____4 23759	54.10 1.42 0.00	48.50 1.41 0.00	45.93 0.83 -15.44	44.81 0.94 -12.44	45.85 0.97 -13.63	52.07 1.47 0.00	60.90 1.95 0.00	65.55 1.91 0.00	59.16 1.83 0.00	70.00 1.97 0.00	71.31 1.67 0.00	58.61 2.20 0.00	63.23 2.84 0.00	58.28 2.62 0.00	51.21 2.30 0.00	51.47 2.31 0.00	50.89 2.28 0.00	62.91 2.24 0.00	84.57 2.38 0.00	82.69 2.33 0.00	68.44 2.06 0.00	61.95 3.01 0.00	61.86 2.61 0.00	62.18 1.06 -27.05
GILBOA____ 23599	54.10 1.42 0.00	48.50 1.41 0.00	45.93 0.83 -15.44	44.81 0.94 -12.44	45.85 0.97 -13.63	52.07 1.47 0.00	60.90 1.95 0.00	65.80 2.16 0.00	59.39 2.06 0.00	70.27 2.24 0.00	71.59 1.95 0.00	58.84 2.43 0.00	63.23 2.84 0.00	58.28 2.62 0.00	51.21 2.30 0.00	51.47 2.31 0.00	50.89 2.28 0.00	63.10 2.43 0.00	84.90 2.71 0.00	83.09 2.73 0.00	68.70 2.32 0.00	61.95 3.01 0.00	61.86 2.61 0.00	62.18 1.06 -27.05
GINNA____ 23603	47.52 -5.16 0.00	42.76 -4.33 0.00	28.31 -3.23 -1.88	29.42 -3.52 -1.51	29.32 -3.59 -1.66	45.79 -4.81 0.00	53.47 -5.48 0.00	57.28 -6.36 0.00	52.06 -5.27 0.00	61.84 -6.19 0.00	62.95 -6.69 0.00	51.16 -5.25 0.00	54.71 -5.68 0.00	50.54 -5.12 0.00	44.31 -4.60 0.00	44.54 -4.62 0.00	44.09 -4.52 0.00	54.97 -5.70 0.00	75.29 -6.90 0.00	73.93 -6.43 0.00	60.21 -6.17 0.00	53.75 -5.19 0.00	54.81 -4.44 0.00	33.27 -4.09 -3.29
GLEN PARK____ 23778	52.36 -0.32 0.00	46.71 -0.38 0.00	29.92 -0.27 -0.53	31.51 -0.35 -0.43	31.47 -0.25 -0.47	50.60 0.00 0.00	59.89 0.94 0.00	64.79 1.15 0.00	58.53 1.20 0.00	71.16 3.13 0.00	71.31 1.67 0.00	57.43 1.02 0.00	61.30 0.91 0.00	56.44 0.78 0.00	49.50 0.59 0.00	49.75 0.59 0.00	49.24 0.63 0.00	61.40 0.73 0.00	84.08 1.89 0.00	82.13 1.77 0.00	67.51 1.13 0.00	59.65 0.71 0.00	59.55 0.30 0.00	34.86 -0.14 -0.93
GLENWOOD_IC_1_G5 23712	55.63 2.95 0.00	50.48 3.39 0.00	47.84 2.14 -16.04	46.96 2.61 -12.92	47.97 2.56 -14.16	54.29 3.69 0.00	62.90 3.95 0.00	69.05 5.41 0.00	80.08 5.50 -17.25	80.19 6.53 -5.63	75.42 5.78 0.00	68.79 5.98 -6.40	67.26 6.46 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.64 5.41 -6.07	63.70 5.44 -9.65	68.12 6.49 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.15 7.01 -5.20	64.94 5.69 0.00	61.86 2.38 -25.41
GLENWOOD_IC_2_G1 23688	55.63 2.95 0.00	50.39 3.30 0.00	47.78 2.08 -16.04	46.83 2.48 -12.92	47.88 2.47 -14.16	54.19 3.59 0.00	62.90 3.95 0.00	68.86 5.22 0.00	79.85 5.27 -17.25	79.92 6.26 -5.63	75.21 5.57 0.00	68.51 5.70 -6.40	67.02 6.22 -0.41	62.05 5.73 -0.66	61.42 5.09 -7.42	60.39 5.16 -6.07	63.46 5.20 -9.65	67.76 6.13 -0.96	89.92 7.73 0.00	98.79 7.63 -10.80	73.64 6.51 -0.75	70.80 6.66 -5.20	64.76 5.51 0.00	64.43 2.38 -27.98
GLENWOOD_IC_3_G1 23689	55.63 2.95 0.00	50.39 3.30 0.00	47.78 2.08 -16.04	46.83 2.48 -12.92	47.88 2.47 -14.16	54.19 3.59 0.00	62.90 3.95 0.00	68.86 5.22 0.00	79.85 5.27 -17.25	79.92 6.26 -5.63	75.21 5.57 0.00	68.51 5.70 -6.40	67.02 6.22 -0.41	62.05 5.73 -0.66	61.42 5.09 -7.42	60.39 5.16 -6.07	63.46 5.20 -9.65	67.76 6.13 -0.96	89.92 7.73 0.00	98.79 7.63 -10.80	73.64 6.51 -0.75	70.80 6.66 -5.20	64.76 5.51 0.00	64.43 2.38 -27.98
GLENWOOD____4 23550	55.63 2.95 0.00	50.48 3.39 0.00	47.86 2.16 -16.04	46.96 2.61 -12.92	48.00 2.59 -14.16	54.29 3.69 0.00	62.90 3.95 0.00	69.05 5.41 0.00	80.08 5.50 -17.25	80.19 6.53 -5.63	75.42 5.78 0.00	68.79 5.98 -6.40	67.26 6.46 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.64 5.41 -6.07	63.70 5.44 -9.65	68.12 6.49 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.15 7.01 -5.20	64.94 5.69 0.00	61.85 2.38 -25.40

GLENWOOD___5 23614	55.63 2.95 0.00	50.48 3.39 0.00	47.86 2.16 -16.04	46.96 2.61 -12.92	48.00 2.59 -14.16	54.29 3.69 0.00	62.90 3.95 0.00	69.05 5.41 0.00	80.08 5.50 -17.25	80.19 6.53 -5.63	75.42 5.78 0.00	68.79 5.98 -6.40	67.26 6.46 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.64 5.41 -6.07	63.70 5.44 -9.65	68.12 6.49 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.15 7.01 -5.20	64.94 5.69 0.00	61.85 2.38 -25.40
GOUDEY___7 23579	51.57 -1.11 0.00	45.68 -1.41 0.00	33.56 -1.13 -5.03	34.25 -1.23 -4.05	34.60 -1.09 -4.44	49.33 -1.27 0.00	59.42 0.47 0.00	64.21 0.57 0.00	58.19 0.86 0.00	69.05 1.02 0.00	70.48 0.84 0.00	57.48 1.07 0.00	61.48 1.09 0.00	56.61 0.95 0.00	49.59 0.68 0.00	49.95 0.79 0.00	49.29 0.68 0.00	61.52 0.85 0.00	83.92 1.73 0.00	82.21 1.85 0.00	67.77 1.39 0.00	60.53 1.59 0.00	59.84 0.59 0.00	41.82 -1.06 -8.81
GOUDEY___8 23580	51.42 -1.26 0.00	45.54 -1.55 0.00	33.47 -1.22 -5.03	34.19 -1.29 -4.05	34.50 -1.19 -4.44	49.18 -1.42 0.00	59.19 0.24 0.00	63.96 0.32 0.00	57.96 0.63 0.00	68.85 0.82 0.00	70.27 0.63 0.00	57.31 0.90 0.00	61.30 0.91 0.00	56.44 0.78 0.00	49.45 0.54 0.00	49.80 0.64 0.00	49.14 0.53 0.00	61.28 0.61 0.00	83.67 1.48 0.00	81.97 1.61 0.00	67.51 1.13 0.00	60.30 1.36 0.00	59.66 0.41 0.00	41.72 -1.16 -8.81
GOWANUS_GT 1_GRP 23732	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT 2_GRP 23617	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT 3_GRP 23618	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT 4_GRP 23751	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_1 24077	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_2 24078	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_3 24079	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_4 24080	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_5 24084	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_6 24111	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_7 24112	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT1_8 24113	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_1 24114	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11

GOWANUS_GT2_2 24115	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_3 24116	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_4 24117	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_5 24118	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_6 24119	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_7 24120	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT2_8 24121	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_1 24122	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_2 24123	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_3 24124	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_4 24125	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_5 24126	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_6 24127	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_7 24128	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT3_8 24129	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_1 24130	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11

GOWANUS_GT4_2 24131	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_3 24132	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_4 24133	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_5 24134	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_6 24135	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_7 24136	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GOWANUS_GT4_8 24137	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
GRAHMSVILLE___HY 23607	54.21 1.53 0.00	48.60 1.51 0.00	44.35 0.95 -13.74	43.66 1.16 -11.07	44.57 1.19 -12.13	52.32 1.72 0.00	61.48 2.53 0.00	67.27 3.63 0.00	60.65 3.32 0.00	71.98 3.95 0.00	73.19 3.55 0.00	59.96 3.55 0.00	64.38 3.99 0.00	59.28 3.62 0.00	52.09 3.18 0.00	52.36 3.20 0.00	51.77 3.16 0.00	64.37 3.70 0.00	86.96 4.77 0.00	85.10 4.74 0.00	70.36 3.98 0.00	63.12 4.18 0.00	62.86 3.61 0.00	59.65 1.57 -24.01
GREENIDGE___3 23582	48.83 -3.85 0.00	43.42 -3.67 0.00	30.12 -2.73 -3.19	31.01 -2.99 -2.57	31.12 -2.94 -2.81	46.75 -3.85 0.00	56.00 -2.95 0.00	60.14 -3.50 0.00	54.64 -2.69 0.00	64.97 -3.06 0.00	66.23 -3.41 0.00	53.93 -2.48 0.00	57.61 -2.78 0.00	53.16 -2.50 0.00	46.51 -2.40 0.00	46.85 -2.31 0.00	46.28 -2.33 0.00	57.70 -2.97 0.00	79.15 -3.04 0.00	77.63 -2.73 0.00	63.66 -2.72 0.00	56.82 -2.12 0.00	56.70 -2.55 0.00	36.35 -3.24 -5.52
GREENIDGE___4 23583	48.83 -3.85 0.00	43.42 -3.67 0.00	30.12 -2.73 -3.19	31.01 -2.99 -2.57	31.12 -2.94 -2.81	46.75 -3.85 0.00	56.00 -2.95 0.00	60.14 -3.50 0.00	54.64 -2.69 0.00	64.97 -3.06 0.00	66.23 -3.41 0.00	53.93 -2.48 0.00	57.61 -2.78 0.00	53.16 -2.50 0.00	46.51 -2.40 0.00	46.85 -2.31 0.00	46.28 -2.33 0.00	57.70 -2.97 0.00	79.15 -3.04 0.00	77.63 -2.73 0.00	63.66 -2.72 0.00	56.82 -2.12 0.00	56.70 -2.55 0.00	36.35 -3.24 -5.52
HARZA MOOSE___RIVER 24016	53.00 0.32 0.00	47.28 0.19 0.00	29.75 0.09 0.00	31.43 0.00 0.00	31.37 0.12 0.00	51.00 0.40 0.00	59.95 1.00 0.00	64.59 0.95 0.00	58.25 0.92 0.00	70.07 2.04 0.00	71.03 1.39 0.00	57.43 1.02 0.00	61.42 1.03 0.00	56.55 0.89 0.00	49.64 0.73 0.00	49.90 0.74 0.00	49.24 0.63 0.00	61.40 0.73 0.00	83.59 1.40 0.00	81.73 1.37 0.00	67.38 1.00 0.00	59.88 0.94 0.00	59.96 0.71 0.00	34.24 0.17 0.00
HEMPSTEAD____ 23647	55.16 2.48 0.00	50.34 3.25 0.00	47.78 2.08 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.04 3.44 0.00	62.37 3.42 0.00	68.60 4.96 0.00	79.80 5.22 -17.25	79.78 6.12 -5.63	74.86 5.22 0.00	68.45 5.64 -6.40	66.96 6.16 -0.41	62.00 5.68 -0.66	61.42 5.09 -7.42	60.44 5.21 -6.07	63.56 5.30 -9.65	67.94 6.31 -0.96	90.33 8.14 0.00	99.20 8.04 -10.80	73.97 6.84 -0.75	71.04 6.90 -5.20	64.58 5.33 0.00	60.55 2.08 -24.40
HICKLING___1 23621	51.15 -1.53 0.00	44.97 -2.12 0.00	31.99 -1.78 -4.11	32.73 -2.01 -3.31	33.10 -1.78 -3.63	48.73 -1.87 0.00	60.01 1.06 0.00	64.85 1.21 0.00	58.99 1.66 0.00	70.14 2.11 0.00	71.59 1.95 0.00	58.38 1.97 0.00	62.32 1.93 0.00	57.39 1.73 0.00	50.08 1.17 0.00	50.54 1.38 0.00	49.83 1.22 0.00	62.31 1.64 0.00	85.72 3.53 0.00	84.14 3.78 0.00	69.10 2.72 0.00	61.59 2.65 0.00	60.32 1.07 0.00	39.50 -1.77 -7.20
HICKLING___2 23622	51.15 -1.53 0.00	44.97 -2.12 0.00	31.99 -1.78 -4.11	32.73 -2.01 -3.31	33.10 -1.78 -3.63	48.73 -1.87 0.00	60.01 1.06 0.00	64.85 1.21 0.00	58.99 1.66 0.00	70.14 2.11 0.00	71.59 1.95 0.00	58.38 1.97 0.00	62.32 1.93 0.00	57.39 1.73 0.00	50.08 1.17 0.00	50.54 1.38 0.00	49.83 1.22 0.00	62.31 1.64 0.00	85.72 3.53 0.00	84.14 3.78 0.00	69.10 2.72 0.00	61.59 2.65 0.00	60.38 1.13 0.00	39.50 -1.77 -7.20
HIGH FALLS___HY 23754	54.79 2.11 0.00	49.16 2.07 0.00	47.07 1.33 -16.08	46.01 1.63 -12.95	47.07 1.63 -14.19	52.98 2.38 0.00	62.19 3.24 0.00	68.29 4.65 0.00	61.63 4.30 0.00	73.00 4.97 0.00	74.10 4.46 0.00	60.98 4.57 0.00	65.46 5.07 0.00	60.28 4.62 0.00	53.02 4.11 0.00	53.29 4.13 0.00	52.69 4.08 0.00	65.40 4.73 0.00	88.19 6.00 0.00	86.31 5.95 0.00	71.42 5.04 0.00	64.24 5.30 0.00	63.99 4.74 0.00	64.42 2.25 -28.10
HILLBURN___GT 23639	55.00 2.32 0.00	49.49 2.40 0.00	46.01 1.48 -14.87	45.20 1.79 -11.98	46.19 1.81 -13.13	53.18 2.58 0.00	62.02 3.07 0.00	67.97 4.33 0.00	61.51 4.18 0.00	72.86 4.83 0.00	74.03 4.39 0.00	60.92 4.51 0.00	65.34 4.95 0.00	60.22 4.56 0.00	52.97 4.06 0.00	53.19 4.03 0.00	52.60 3.99 0.00	65.34 4.67 0.00	88.03 5.84 0.00	86.15 5.79 0.00	71.23 4.85 0.00	64.07 5.13 0.00	63.69 4.44 0.00	62.14 2.01 -26.06

HOLTSVIL 1-5___GRP1 24031	54.31 1.63 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.93 2.58 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	61.11 4.79 -0.66	60.68 4.35 -7.42	59.70 4.47 -6.07	63.32 5.06 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.86 6.72 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
HOLTSVIL6-10___GRP2 24032	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.74 3.14 0.00	61.78 2.83 0.00	68.29 4.65 0.00	79.80 5.22 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.44 5.12 -0.66	60.98 4.65 -7.42	60.00 4.77 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.23 4.98 0.00	58.71 1.60 -23.04
HOLTSVILLE_IC_1 23690	54.31 1.63 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.93 2.58 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	61.11 4.79 -0.66	60.68 4.35 -7.42	59.70 4.47 -6.07	63.32 5.06 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.86 6.72 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
HOLTSVILLE_IC_10 23699	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.74 3.14 0.00	61.78 2.83 0.00	68.29 4.65 0.00	79.80 5.22 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.44 5.12 -0.66	60.98 4.65 -7.42	60.00 4.77 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.23 4.98 0.00	58.71 1.60 -23.04
HOLTSVILLE_IC_2 23691	54.31 1.63 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.93 2.58 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	61.11 4.79 -0.66	60.68 4.35 -7.42	59.70 4.47 -6.07	63.32 5.06 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.86 6.72 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
HOLTSVILLE_IC_3 23692	54.31 1.63 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.93 2.58 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	61.11 4.79 -0.66	60.68 4.35 -7.42	59.70 4.47 -6.07	63.32 5.06 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.86 6.72 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
HOLTSVILLE_IC_4 23693	54.31 1.63 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.93 2.58 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	61.11 4.79 -0.66	60.68 4.35 -7.42	59.70 4.47 -6.07	63.32 5.06 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.86 6.72 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
HOLTSVILLE_IC_5 23694	54.31 1.63 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.93 2.58 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	61.11 4.79 -0.66	60.68 4.35 -7.42	59.70 4.47 -6.07	63.32 5.06 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.86 6.72 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
HOLTSVILLE_IC_6 23695	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.74 3.14 0.00	61.78 2.83 0.00	68.29 4.65 0.00	79.80 5.22 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.44 5.12 -0.66	60.98 4.65 -7.42	60.00 4.77 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.23 4.98 0.00	58.71 1.60 -23.04
HOLTSVILLE_IC_7 23696	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.74 3.14 0.00	61.78 2.83 0.00	68.29 4.65 0.00	79.80 5.22 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.44 5.12 -0.66	60.98 4.65 -7.42	60.00 4.77 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.23 4.98 0.00	58.71 1.60 -23.04
HOLTSVILLE_IC_8 23697	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.74 3.14 0.00	61.78 2.83 0.00	68.29 4.65 0.00	79.80 5.22 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.44 5.12 -0.66	60.98 4.65 -7.42	60.00 4.77 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.23 4.98 0.00	58.71 1.60 -23.04
HOLTSVILLE_IC_9 23698	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.74 3.14 0.00	61.78 2.83 0.00	68.29 4.65 0.00	79.80 5.22 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.23 5.42 -6.40	66.66 5.86 -0.41	61.44 5.12 -0.66	60.98 4.65 -7.42	60.00 4.77 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.23 4.98 0.00	58.71 1.60 -23.04
HQ_GEN_CEDARS 23644	52.57 -0.11 0.00	46.85 -0.24 0.00	29.81 0.15 0.00	31.56 0.13 0.00	31.37 0.12 0.00	50.45 -0.15 0.00	58.77 -0.18 0.00	64.15 0.51 0.00	57.85 0.52 0.00	68.85 0.82 0.00	73.05 3.41 0.00	56.52 0.11 0.00	60.39 0.00 0.00	55.60 -0.06 0.00	48.86 -0.05 0.00	49.11 -0.05 0.00	48.27 -0.34 0.00	60.49 -0.18 0.00	82.03 -0.16 0.00	80.04 -0.32 0.00	66.31 -0.07 0.00	57.82 -1.12 0.00	58.30 -0.95 0.00	34.41 0.34 0.00
HQ_GEN_CHAT DC 23651	30.44 -0.26 21.98	34.24 -0.28 12.57	29.63 -0.03 0.00	31.40 -0.03 0.00	31.22 -0.03 0.00	40.77 -0.30 9.53	50.53 -0.77 7.65	80.77 -0.57 -17.70	56.64 -0.69 0.00	67.15 -0.88 0.00	69.36 -0.28 0.00	55.45 -0.96 0.00	59.30 -1.09 0.00	54.66 -1.00 0.00	48.03 -0.88 0.00	48.28 -0.88 0.00	47.69 -0.92 0.00	59.88 -0.79 0.00	81.12 -1.07 0.00	79.23 -1.13 0.00	69.97 -0.80 -4.39	58.82 -1.47 -1.35	49.83 -1.30 8.12	34.00 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
HUDSON AVE_GT_3 23810	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10

HUDSON AVE_GT_4 23540	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
HUDSON AVE_GT_5 23657	56.10 3.42 0.00	50.57 3.48 0.00	47.86 2.16 -16.04	46.93 2.58 -12.92	48.00 2.59 -14.16	54.60 4.00 0.00	63.55 4.60 0.00	69.49 5.85 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.79 5.98 -6.40	67.32 6.52 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.59 5.36 -6.07	63.51 5.25 -9.65	67.82 6.19 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.60 6.66 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
HUDSON_AVE_10 24168	56.10 3.42 0.00	50.62 3.53 0.00	47.86 2.16 -16.04	47.02 2.67 -12.92	48.07 2.66 -14.16	54.75 4.15 0.00	63.78 4.83 0.00	69.75 6.11 0.00	80.43 5.85 -17.25	80.53 6.87 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.56 6.76 -0.41	62.55 6.23 -0.66	61.86 5.53 -7.42	60.79 5.56 -6.07	63.75 5.49 -9.65	68.06 6.43 -0.96	89.83 7.64 0.00	87.91 7.55 0.00	72.89 6.51 0.00	65.84 6.90 0.00	65.23 5.98 0.00	65.00 2.83 -28.10
HUNTLEY___63 23557	49.52 -3.16 0.00	44.50 -2.59 0.00	29.70 -2.40 -2.44	30.67 -2.73 -1.97	30.38 -3.03 -2.16	47.36 -3.24 0.00	55.00 -3.95 0.00	57.59 -6.05 0.00	52.40 -4.93 0.00	62.25 -5.78 0.00	63.58 -6.06 0.00	51.78 -4.63 0.00	55.38 -5.01 0.00	51.49 -4.17 0.00	45.00 -3.91 0.00	45.28 -3.88 0.00	44.82 -3.79 0.00	55.45 -5.22 0.00	76.11 -6.08 0.00	74.98 -5.38 0.00	61.07 -5.31 0.00	55.17 -3.77 0.00	56.94 -2.31 0.00	34.02 -4.33 -4.28
HUNTLEY___64 23558	49.52 -3.16 0.00	44.50 -2.59 0.00	29.70 -2.40 -2.44	30.67 -2.73 -1.97	30.38 -3.03 -2.16	47.36 -3.24 0.00	55.00 -3.95 0.00	57.59 -6.05 0.00	52.40 -4.93 0.00	62.25 -5.78 0.00	63.58 -6.06 0.00	51.78 -4.63 0.00	55.38 -5.01 0.00	51.49 -4.17 0.00	45.00 -3.91 0.00	45.28 -3.88 0.00	44.82 -3.79 0.00	55.45 -5.22 0.00	76.11 -6.08 0.00	74.98 -5.38 0.00	61.07 -5.31 0.00	55.17 -3.77 0.00	56.94 -2.31 0.00	34.02 -4.33 -4.28
HUNTLEY___65 23559	49.52 -3.16 0.00	44.50 -2.59 0.00	29.70 -2.40 -2.44	30.67 -2.73 -1.97	30.38 -3.03 -2.16	47.36 -3.24 0.00	55.00 -3.95 0.00	57.59 -6.05 0.00	52.40 -4.93 0.00	62.25 -5.78 0.00	63.58 -6.06 0.00	51.78 -4.63 0.00	55.38 -5.01 0.00	51.49 -4.17 0.00	45.00 -3.91 0.00	45.28 -3.88 0.00	44.82 -3.79 0.00	55.45 -5.22 0.00	76.11 -6.08 0.00	74.98 -5.38 0.00	61.07 -5.31 0.00	55.17 -3.77 0.00	56.94 -2.31 0.00	34.02 -4.33 -4.28
HUNTLEY___66 23560	49.52 -3.16 0.00	44.50 -2.59 0.00	29.70 -2.40 -2.44	30.67 -2.73 -1.97	30.38 -3.03 -2.16	47.36 -3.24 0.00	55.00 -3.95 0.00	57.59 -6.05 0.00	52.40 -4.93 0.00	62.25 -5.78 0.00	63.58 -6.06 0.00	51.78 -4.63 0.00	55.38 -5.01 0.00	51.49 -4.17 0.00	45.00 -3.91 0.00	45.28 -3.88 0.00	44.82 -3.79 0.00	55.45 -5.22 0.00	76.11 -6.08 0.00	74.98 -5.38 0.00	61.07 -5.31 0.00	55.17 -3.77 0.00	56.94 -2.31 0.00	34.02 -4.33 -4.28
HUNTLEY___67 23561	48.73 -3.95 0.00	43.70 -3.39 0.00	29.19 -2.91 -2.44	30.16 -3.24 -1.97	29.91 -3.50 -2.16	46.55 -4.05 0.00	54.18 -4.77 0.00	57.15 -6.49 0.00	52.00 -5.33 0.00	61.77 -6.26 0.00	63.09 -6.55 0.00	51.39 -5.02 0.00	54.96 -5.43 0.00	51.10 -4.56 0.00	44.61 -4.30 0.00	44.93 -4.23 0.00	44.43 -4.18 0.00	55.03 -5.64 0.00	75.53 -6.66 0.00	74.33 -6.03 0.00	60.61 -5.77 0.00	54.76 -4.18 0.00	56.52 -2.73 0.00	33.75 -4.60 -4.28
HUNTLEY___68 23562	48.73 -3.95 0.00	43.70 -3.39 0.00	29.19 -2.91 -2.44	30.16 -3.24 -1.97	29.91 -3.50 -2.16	46.55 -4.05 0.00	54.18 -4.77 0.00	57.15 -6.49 0.00	52.00 -5.33 0.00	61.77 -6.26 0.00	63.09 -6.55 0.00	51.39 -5.02 0.00	54.96 -5.43 0.00	51.10 -4.56 0.00	44.61 -4.30 0.00	44.93 -4.23 0.00	44.43 -4.18 0.00	55.03 -5.64 0.00	75.53 -6.66 0.00	74.33 -6.03 0.00	60.61 -5.77 0.00	54.76 -4.18 0.00	56.52 -2.73 0.00	33.75 -4.60 -4.28
INDECK___CORINTH 23802	54.05 1.37 0.00	48.41 1.32 0.00	52.60 0.80 -22.14	49.51 0.25 -17.83	51.06 0.28 -19.53	51.21 0.61 0.00	60.13 1.18 0.00	64.72 1.08 0.00	58.53 1.20 0.00	69.25 1.22 0.00	70.55 0.91 0.00	57.76 1.35 0.00	61.90 1.51 0.00	57.78 2.12 0.00	50.72 1.81 0.00	50.93 1.77 0.00	50.46 1.85 0.00	62.13 1.46 0.00	84.08 1.89 0.00	82.45 2.09 0.00	67.91 1.53 0.00	60.59 1.65 0.00	60.20 0.95 0.00	73.09 0.31 -38.71
INDECK___ILION 23567	53.15 0.47 0.00	47.47 0.38 0.00	29.16 0.21 0.71	31.11 0.25 0.57	30.87 0.25 0.63	51.11 0.51 0.00	59.78 0.83 0.00	64.53 0.89 0.00	58.25 0.92 0.00	69.46 1.43 0.00	70.61 0.97 0.00	57.37 0.96 0.00	61.42 1.03 0.00	56.61 0.95 0.00	49.69 0.78 0.00	49.95 0.79 0.00	49.44 0.83 0.00	61.64 0.97 0.00	83.67 1.48 0.00	81.81 1.45 0.00	67.51 1.13 0.00	60.00 1.06 0.00	60.14 0.89 0.00	33.17 0.34 1.24
INDECK___OLEAN 23982	51.78 -0.90 0.00	46.05 -1.04 0.00	31.07 -1.39 -2.80	31.98 -1.70 -2.25	31.84 -1.88 -2.47	49.28 -1.32 0.00	60.01 1.06 0.00	63.96 0.32 0.00	58.59 1.26 0.00	69.66 1.63 0.00	71.24 1.60 0.00	58.05 1.64 0.00	61.90 1.51 0.00	57.27 1.61 0.00	49.84 0.93 0.00	50.24 1.08 0.00	49.58 0.97 0.00	61.82 1.15 0.00	85.48 3.29 0.00	84.14 3.78 0.00	68.77 2.39 0.00	61.59 2.65 0.00	61.03 1.78 0.00	36.38 -2.59 -4.90
INDECK___OSWEGO 23783	51.63 -1.05 0.00	46.15 -0.94 0.00	30.05 -0.74 -1.13	31.55 -0.79 -0.91	31.47 -0.78 -1.00	49.64 -0.96 0.00	58.18 -0.77 0.00	62.37 -1.27 0.00	56.30 -1.03 0.00	66.94 -1.09 0.00	68.25 -1.39 0.00	55.45 -0.96 0.00	59.36 -1.03 0.00	54.66 -1.00 0.00	48.03 -0.88 0.00	48.28 -0.88 0.00	47.78 -0.83 0.00	59.03 -1.64 0.00	80.22 -1.97 0.00	78.51 -1.85 0.00	64.65 -1.73 0.00	57.70 -1.24 0.00	58.18 -1.07 0.00	35.24 -0.82 -1.99
INDECK___YERKES 23781	49.52 -3.16 0.00	44.50 -2.59 0.00	29.70 -2.40 -2.44	30.67 -2.73 -1.97	30.38 -3.03 -2.16	47.36 -3.24 0.00	55.00 -3.95 0.00	57.59 -6.05 0.00	52.40 -4.93 0.00	62.25 -5.78 0.00	63.58 -6.06 0.00	51.78 -4.63 0.00	55.38 -5.01 0.00	51.49 -4.17 0.00	45.00 -3.91 0.00	45.28 -3.88 0.00	44.82 -3.79 0.00	55.45 -5.22 0.00	76.11 -6.08 0.00	74.98 -5.38 0.00	61.07 -5.31 0.00	55.17 -3.77 0.00	56.94 -2.31 0.00	34.02 -4.33 -4.28
INDIAN POINT_GT_1 24139	55.37 2.69 0.00	49.82 2.73 0.00	47.18 1.69 -15.83	46.22 2.04 -12.75	47.25 2.03 -13.97	53.64 3.04 0.00	62.55 3.60 0.00	68.29 4.65 0.00	79.22 4.64 -17.25	78.97 5.31 -5.63	74.45 4.81 0.00	67.66 4.85 -6.40	66.11 5.31 -0.41	61.22 4.90 -0.66	60.68 4.35 -7.42	59.61 4.38 -6.07	62.59 4.33 -9.65	66.67 5.04 -0.96	88.44 6.25 0.00	86.47 6.11 0.00	71.62 5.24 0.00	64.48 5.54 0.00	64.11 4.86 0.00	64.01 2.21 -27.73
INDIAN POINT_GT_2 23659	55.37 2.69 0.00	49.82 2.73 0.00	47.18 1.69 -15.83	46.22 2.04 -12.75	47.25 2.03 -13.97	53.64 3.04 0.00	62.55 3.60 0.00	68.29 4.65 0.00	79.22 4.64 -17.25	78.97 5.31 -5.63	74.45 4.81 0.00	67.66 4.85 -6.40	66.11 5.31 -0.41	61.22 4.90 -0.66	60.68 4.35 -7.42	59.61 4.38 -6.07	62.59 4.33 -9.65	66.67 5.04 -0.96	88.44 6.25 0.00	86.47 6.11 0.00	71.62 5.24 0.00	64.48 5.54 0.00	64.11 4.86 0.00	64.01 2.21 -27.73

INDIAN POINT_GT_3 24019	55.37 2.69 0.00	49.82 2.73 0.00	47.18 1.69 -15.83	46.22 2.04 -12.75	47.25 2.03 -13.97	53.64 3.04 0.00	62.55 3.60 0.00	68.29 4.65 0.00	79.22 4.64 -17.25	78.97 5.31 -5.63	74.45 4.81 0.00	67.66 4.85 -6.40	66.11 5.31 -0.41	61.22 4.90 -0.66	60.68 4.35 -7.42	59.61 4.38 -6.07	62.59 4.33 -9.65	66.67 5.04 -0.96	88.44 6.25 0.00	86.47 6.11 0.00	71.62 5.24 0.00	64.48 5.54 0.00	64.11 4.86 0.00	64.01 2.21 -27.73
INDIAN POINT___2 23530	54.84 2.16 0.00	49.35 2.26 0.00	46.49 1.39 -15.44	45.60 1.73 -12.44	46.60 1.72 -13.63	53.08 2.48 0.00	61.84 2.89 0.00	67.59 3.95 0.00	78.48 3.90 -17.25	78.15 4.49 -5.63	73.68 4.04 0.00	67.04 4.23 -6.40	65.45 4.65 -0.41	60.61 4.29 -0.66	60.15 3.82 -7.42	59.06 3.83 -6.07	62.05 3.79 -9.65	66.00 4.37 -0.96	87.45 5.26 0.00	85.58 5.22 0.00	70.89 4.51 0.00	63.77 4.83 0.00	63.40 4.15 0.00	62.96 1.84 -27.05
INDIAN POINT___3 23531	55.68 3.00 0.00	50.15 3.06 0.00	47.71 1.90 -16.15	46.70 2.26 -13.01	47.75 2.25 -14.25	53.99 3.39 0.00	62.96 4.01 0.00	68.67 5.03 0.00	79.51 4.93 -17.25	79.37 5.71 -5.63	74.86 5.22 0.00	68.00 5.19 -6.40	66.54 5.74 -0.41	61.61 5.29 -0.66	61.03 4.70 -7.42	59.90 4.67 -6.07	62.88 4.62 -9.65	67.03 5.40 -0.96	88.85 6.66 0.00	86.87 6.51 0.00	72.02 5.64 0.00	64.83 5.89 0.00	64.46 5.21 0.00	64.78 2.42 -28.29
INDIAN PT_GT_GRP 23687	55.37 2.69 0.00	49.82 2.73 0.00	47.18 1.69 -15.83	46.22 2.04 -12.75	47.25 2.03 -13.97	53.64 3.04 0.00	62.55 3.60 0.00	68.29 4.65 0.00	79.22 4.64 -17.25	78.97 5.31 -5.63	74.45 4.81 0.00	67.66 4.85 -6.40	66.11 5.31 -0.41	61.22 4.90 -0.66	60.68 4.35 -7.42	59.61 4.38 -6.07	62.59 4.33 -9.65	66.67 5.04 -0.96	88.44 6.25 0.00	86.47 6.11 0.00	71.62 5.24 0.00	64.48 5.54 0.00	64.11 4.86 0.00	64.01 2.21 -27.73
IP CORINTH___1 23988	54.05 1.37 0.00	48.41 1.32 0.00	52.60 0.80 -22.14	49.51 0.25 -17.83	51.06 0.28 -19.53	51.21 0.61 0.00	60.13 1.18 0.00	64.79 1.15 0.00	58.53 1.20 0.00	69.32 1.29 0.00	70.55 0.91 0.00	57.76 1.35 0.00	61.90 1.51 0.00	57.78 2.12 0.00	50.72 1.81 0.00	50.93 1.77 0.00	50.46 1.85 0.00	62.13 1.46 0.00	84.08 1.89 0.00	82.45 2.09 0.00	67.91 1.53 0.00	60.59 1.65 0.00	60.26 1.01 0.00	73.09 0.31 -38.71
IP___TICONDEROGA 23804	56.47 3.79 0.00	50.62 3.53 0.00	53.07 2.16 -21.25	50.56 2.01 -17.12	52.00 2.00 -18.75	53.94 3.34 0.00	63.08 4.13 0.00	67.39 3.75 0.00	61.00 3.67 0.00	72.18 4.15 0.00	73.40 3.76 0.00	60.30 3.89 0.00	64.62 4.23 0.00	59.89 4.23 0.00	52.63 3.72 0.00	52.85 3.69 0.00	52.35 3.74 0.00	64.80 4.13 0.00	87.45 5.26 0.00	85.66 5.30 0.00	70.69 4.31 0.00	63.36 4.42 0.00	63.16 3.91 0.00	73.37 2.08 -37.22
JARVIS____ 23743	52.73 0.05 0.00	47.14 0.05 0.00	28.95 0.00 0.71	30.86 0.00 0.57	30.62 0.00 0.63	50.65 0.05 0.00	59.07 0.12 0.00	63.70 0.06 0.00	57.44 0.11 0.00	68.23 0.20 0.00	69.64 0.00 0.00	56.58 0.17 0.00	60.57 0.18 0.00	55.83 0.17 0.00	49.06 0.15 0.00	49.31 0.15 0.00	48.76 0.15 0.00	60.79 0.12 0.00	82.35 0.16 0.00	80.52 0.16 0.00	66.51 0.13 0.00	59.18 0.24 0.00	59.49 0.24 0.00	32.83 0.00 1.24
JENNISON___1 23625	52.63 -0.05 0.00	46.81 -0.28 0.00	34.66 -0.42 -5.42	35.32 -0.47 -4.36	35.65 -0.38 -4.78	50.55 -0.05 0.00	60.54 1.59 0.00	65.49 1.85 0.00	59.39 2.06 0.00	71.30 3.27 0.00	71.94 2.30 0.00	58.61 2.20 0.00	62.68 2.29 0.00	57.72 2.06 0.00	50.57 1.66 0.00	50.88 1.72 0.00	50.31 1.70 0.00	62.79 2.12 0.00	85.72 3.53 0.00	83.98 3.62 0.00	69.04 2.66 0.00	61.53 2.59 0.00	60.91 1.66 0.00	43.29 -0.27 -9.49
JENNISON___2 23626	52.57 -0.11 0.00	46.71 -0.38 0.00	34.64 -0.44 -5.42	35.29 -0.50 -4.36	35.62 -0.41 -4.78	50.50 -0.10 0.00	60.42 1.47 0.00	65.36 1.72 0.00	59.28 1.95 0.00	71.09 3.06 0.00	71.73 2.09 0.00	58.50 2.09 0.00	62.50 2.11 0.00	57.61 1.95 0.00	50.48 1.57 0.00	50.78 1.62 0.00	50.21 1.60 0.00	62.61 1.94 0.00	85.56 3.37 0.00	83.74 3.38 0.00	68.90 2.52 0.00	61.42 2.48 0.00	60.79 1.54 0.00	43.22 -0.34 -9.49
KEDC PORT_JEFF_GT2 24210	54.31 1.63 0.00	50.43 3.34 0.00	47.86 2.16 -16.04	47.05 2.70 -12.92	48.03 2.62 -14.16	53.59 2.99 0.00	61.54 2.59 0.00	68.03 4.39 0.00	79.51 4.93 -17.25	79.24 5.58 -5.63	73.89 4.25 0.00	68.00 5.19 -6.40	66.42 5.62 -0.41	61.22 4.90 -0.66	60.78 4.45 -7.42	59.85 4.62 -6.07	63.46 5.20 -9.65	67.88 6.25 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.04 6.90 -5.20	63.99 4.74 0.00	58.60 1.50 -23.03
KEDC PORT_JEFF_GT3 24211	54.31 1.63 0.00	50.43 3.34 0.00	47.86 2.16 -16.04	47.05 2.70 -12.92	48.03 2.62 -14.16	53.59 2.99 0.00	61.54 2.59 0.00	68.03 4.39 0.00	79.51 4.93 -17.25	79.24 5.58 -5.63	73.89 4.25 0.00	68.00 5.19 -6.40	66.42 5.62 -0.41	61.22 4.90 -0.66	60.78 4.45 -7.42	59.85 4.62 -6.07	63.46 5.20 -9.65	67.88 6.25 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.04 6.90 -5.20	63.99 4.74 0.00	58.60 1.50 -23.03
KEDC_GLWD_GT4 24219	55.63 2.95 0.00	50.48 3.39 0.00	47.84 2.14 -16.04	46.96 2.61 -12.92	47.97 2.56 -14.16	54.29 3.69 0.00	62.90 3.95 0.00	69.05 5.41 0.00	80.08 5.50 -17.25	80.19 6.53 -5.63	75.42 5.78 0.00	68.79 5.98 -6.40	67.26 6.46 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.64 5.41 -6.07	63.70 5.44 -9.65	68.12 6.49 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.15 7.01 -5.20	64.94 5.69 0.00	61.86 2.38 -25.41
KEDC_GLWD_GT5 24220	55.63 2.95 0.00	50.48 3.39 0.00	47.84 2.14 -16.04	46.96 2.61 -12.92	47.97 2.56 -14.16	54.29 3.69 0.00	62.90 3.95 0.00	69.05 5.41 0.00	80.08 5.50 -17.25	80.19 6.53 -5.63	75.42 5.78 0.00	68.79 5.98 -6.40	67.26 6.46 -0.41	62.33 6.01 -0.66	61.66 5.33 -7.42	60.64 5.41 -6.07	63.70 5.44 -9.65	68.12 6.49 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.15 7.01 -5.20	64.94 5.69 0.00	61.86 2.38 -25.41
KENSICO____ 23655	55.74 3.06 0.00	50.20 3.11 0.00	47.63 1.93 -16.04	46.64 2.29 -12.92	47.69 2.28 -14.16	54.04 3.44 0.00	63.02 4.07 0.00	68.79 5.15 0.00	79.57 4.99 -17.25	79.51 5.85 -5.63	75.00 5.36 0.00	68.11 5.30 -6.40	66.60 5.80 -0.41	61.66 5.34 -0.66	61.07 4.74 -7.42	60.00 4.77 -6.07	62.98 4.72 -9.65	67.15 5.52 -0.96	89.01 6.82 0.00	87.03 6.67 0.00	72.09 5.71 0.00	64.95 6.01 0.00	64.52 5.27 0.00	64.59 2.42 -28.10
KIAC_JFK_AIRPORT 23541	56.37 3.69 0.00	50.86 3.77 0.00	47.95 2.25 -16.04	47.21 2.86 -12.92	48.29 2.88 -14.16	55.26 4.66 0.00	64.49 5.54 0.00	70.52 6.87 -0.01	81.00 6.42 -17.25	81.01 7.35 -5.63	76.53 6.89 0.00	69.52 6.71 -6.40	68.29 7.49 -0.41	67.92 6.90 -5.36	67.79 6.11 -12.77	67.80 6.15 -12.49	67.84 6.03 -13.20	68.79 7.16 -0.96	90.24 8.05 0.00	88.24 7.88 0.00	73.42 7.04 0.00	66.54 7.60 0.00	65.89 6.64 0.00	65.34 3.17 -28.10
KINTIGH____ 23543	48.78 -3.90 0.00	43.79 -3.30 0.00	29.02 -2.73 -2.09	30.06 -3.05 -1.68	29.87 -3.22 -1.84	46.70 -3.90 0.00	54.12 -4.83 0.00	57.28 -6.36 0.00	52.06 -5.27 0.00	61.84 -6.19 0.00	63.09 -6.55 0.00	51.33 -5.08 0.00	54.89 -5.50 0.00	50.98 -4.68 0.00	44.61 -4.30 0.00	44.88 -4.28 0.00	44.43 -4.18 0.00	55.03 -5.64 0.00	75.37 -6.82 0.00	74.09 -6.27 0.00	60.41 -5.97 0.00	54.46 -4.48 0.00	56.29 -2.96 0.00	33.58 -4.09 -3.60

LEDERLE____ 23769	55.21 2.53 0.00	49.63 2.54 0.00	46.21 1.60 -14.95	45.39 1.92 -12.04	46.35 1.91 -13.19	53.38 2.78 0.00	62.31 3.36 0.00	68.35 4.71 0.00	61.80 4.47 0.00	73.20 5.17 0.00	74.38 4.74 0.00	61.21 4.80 0.00	65.64 5.25 0.00	60.50 4.84 0.00	53.21 4.30 0.00	53.49 4.33 0.00	52.84 4.23 0.00	65.64 4.97 0.00	88.44 6.25 0.00	86.55 6.19 0.00	71.62 5.24 0.00	64.36 5.42 0.00	63.99 4.74 0.00	62.43 2.18 -26.18
LINDEN COGEN____ 23786	55.74 3.06 0.00	50.29 3.20 0.00	47.69 1.99 -16.04	46.74 2.39 -12.92	47.82 2.41 -14.16	54.29 3.69 0.00	62.90 3.95 0.00	68.73 5.09 0.00	79.57 4.99 -17.25	79.51 5.85 -5.63	74.93 5.29 0.00	68.11 5.30 -6.40	66.66 5.86 -0.41	61.77 5.45 -0.66	61.17 4.84 -7.42	60.05 4.82 -6.07	63.02 4.76 -9.65	67.15 5.52 -0.96	88.77 6.58 0.00	86.79 6.43 0.00	71.96 5.58 0.00	64.89 5.95 0.00	64.35 5.10 0.00	64.49 2.32 -28.10
LIPA_MISC_IPP 23656	54.37 1.69 0.00	50.29 3.20 0.00	47.78 2.08 -16.04	46.96 2.61 -12.92	47.97 2.56 -14.16	53.64 3.04 0.00	61.60 2.65 0.00	68.16 4.52 0.00	79.62 5.04 -17.25	79.37 5.71 -5.63	74.03 4.39 0.00	68.00 5.19 -6.40	66.42 5.62 -0.41	61.16 4.84 -0.66	60.73 4.40 -7.42	59.75 4.52 -6.07	63.51 5.25 -9.65	68.00 6.37 -0.96	90.74 8.55 0.00	99.60 8.44 -10.80	74.23 7.10 -0.75	71.10 6.96 -5.20	64.05 4.80 0.00	58.62 1.53 -23.02
LITTLE FALLS____HYD 24013	53.42 0.74 0.00	47.70 0.61 0.00	29.31 0.36 0.71	31.30 0.44 0.57	31.09 0.47 0.63	51.46 0.86 0.00	60.31 1.36 0.00	65.10 1.46 0.00	58.82 1.49 0.00	70.27 2.24 0.00	71.38 1.74 0.00	57.99 1.58 0.00	62.08 1.69 0.00	57.22 1.56 0.00	50.23 1.32 0.00	50.49 1.33 0.00	49.97 1.36 0.00	62.37 1.70 0.00	84.66 2.47 0.00	82.77 2.41 0.00	68.24 1.86 0.00	60.65 1.71 0.00	60.73 1.48 0.00	33.41 0.58 1.24
LONG_LAKE_PHOENIX 24014	51.84 -0.84 0.00	46.34 -0.75 0.00	30.21 -0.65 -1.20	31.71 -0.69 -0.97	31.62 -0.69 -1.06	49.84 -0.76 0.00	58.54 -0.41 0.00	62.75 -0.89 0.00	56.64 -0.69 0.00	67.28 -0.75 0.00	68.67 -0.97 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.32 -0.59 0.00	48.62 -0.54 0.00	48.08 -0.53 0.00	59.76 -0.91 0.00	81.29 -0.90 0.00	79.56 -0.80 0.00	65.52 -0.86 0.00	58.41 -0.53 0.00	58.78 -0.47 0.00	35.46 -0.72 -2.11
LOVETT____3 23632	53.89 1.21 0.00	48.46 1.37 0.00	45.50 0.86 -14.98	44.66 1.16 -12.07	45.63 1.16 -13.22	52.12 1.52 0.00	60.54 1.59 0.00	66.25 2.61 0.00	60.02 2.69 0.00	71.09 3.06 0.00	72.22 2.58 0.00	59.40 2.99 0.00	63.77 3.38 0.00	58.72 3.06 0.00	51.70 2.79 0.00	51.91 2.75 0.00	51.33 2.72 0.00	63.70 3.03 0.00	85.72 3.53 0.00	83.90 3.54 0.00	69.43 3.05 0.00	62.48 3.54 0.00	62.15 2.90 0.00	61.44 1.19 -26.18
LOVETT____4 23642	54.42 1.74 0.00	48.93 1.84 0.00	45.80 1.16 -14.98	44.98 1.48 -12.07	45.94 1.47 -13.22	52.62 2.02 0.00	61.37 2.42 0.00	67.27 3.63 0.00	60.83 3.50 0.00	72.11 4.08 0.00	73.19 3.55 0.00	60.25 3.84 0.00	64.68 4.29 0.00	59.56 3.90 0.00	52.38 3.47 0.00	52.65 3.49 0.00	52.06 3.45 0.00	64.61 3.94 0.00	87.04 4.85 0.00	85.18 4.82 0.00	70.50 4.12 0.00	63.36 4.42 0.00	63.04 3.79 0.00	61.92 1.67 -26.18
LOVETT____5 23593	54.42 1.74 0.00	48.93 1.84 0.00	45.80 1.16 -14.98	44.98 1.48 -12.07	45.94 1.47 -13.22	52.62 2.02 0.00	61.37 2.42 0.00	67.27 3.63 0.00	60.83 3.50 0.00	72.11 4.08 0.00	73.19 3.55 0.00	60.25 3.84 0.00	64.68 4.29 0.00	59.56 3.90 0.00	52.38 3.47 0.00	52.65 3.49 0.00	52.06 3.45 0.00	64.61 3.94 0.00	87.04 4.85 0.00	85.18 4.82 0.00	70.50 4.12 0.00	63.36 4.42 0.00	63.04 3.79 0.00	61.92 1.67 -26.18
LOWER RAQUET____HYD 24057	50.94 -1.74 0.00	45.39 -1.70 0.00	28.92 -0.74 0.00	30.61 -0.82 0.00	30.44 -0.81 0.00	48.93 -1.67 0.00	56.59 -2.36 0.00	61.73 -1.91 0.00	55.32 -2.01 0.00	66.26 -1.77 0.00	68.87 -0.77 0.00	54.04 -2.37 0.00	57.73 -2.66 0.00	53.16 -2.50 0.00	46.71 -2.20 0.00	46.90 -2.26 0.00	46.37 -2.24 0.00	58.06 -2.61 0.00	78.57 -3.62 0.00	76.66 -3.70 0.00	63.46 -2.92 0.00	55.34 -3.60 0.00	55.99 -3.26 0.00	33.22 -0.85 0.00
LOWER____HUDSON 24059	55.00 2.32 0.00	49.30 2.21 0.00	52.09 1.36 -21.07	49.66 1.26 -16.97	51.12 1.28 -18.59	52.62 2.02 0.00	61.60 2.65 0.00	66.44 2.80 0.00	60.02 2.69 0.00	71.09 3.06 0.00	72.36 2.72 0.00	59.34 2.93 0.00	63.65 3.26 0.00	58.83 3.17 0.00	51.70 2.79 0.00	51.91 2.75 0.00	51.38 2.77 0.00	63.70 3.03 0.00	85.97 3.78 0.00	84.22 3.86 0.00	69.57 3.19 0.00	62.36 3.42 0.00	62.15 2.90 0.00	72.34 1.36 -36.91
MG INDUSTRY____DRP 24185	54.42 1.74 0.00	48.79 1.70 0.00	51.21 1.04 -20.51	49.02 1.07 -16.52	50.40 1.06 -18.09	52.27 1.67 0.00	60.84 1.89 0.00	65.80 2.16 0.00	59.45 2.12 0.00	70.41 2.38 0.00	71.66 2.02 0.00	58.78 2.37 0.00	63.11 2.72 0.00	58.16 2.50 0.00	51.11 2.20 0.00	51.37 2.21 0.00	50.80 2.19 0.00	63.10 2.43 0.00	85.07 2.88 0.00	83.25 2.89 0.00	68.84 2.46 0.00	61.83 2.89 0.00	61.68 2.43 0.00	70.95 1.02 -35.86
MILLIKEN____1 23584	47.20 -5.48 0.00	42.05 -5.04 0.00	29.44 -3.44 -3.22	30.32 -3.71 -2.60	30.43 -3.66 -2.84	45.49 -5.11 0.00	54.29 -4.66 0.00	58.49 -5.15 0.00	53.09 -4.24 0.00	63.40 -4.63 0.00	64.35 -5.29 0.00	52.29 -4.12 0.00	55.86 -4.53 0.00	51.49 -4.17 0.00	45.09 -3.82 0.00	45.37 -3.79 0.00	44.87 -3.74 0.00	56.00 -4.67 0.00	76.77 -5.42 0.00	75.30 -5.06 0.00	61.73 -4.65 0.00	54.81 -4.13 0.00	54.57 -4.68 0.00	35.73 -3.92 -5.58
MILLIKEN____2 23585	47.20 -5.48 0.00	42.05 -5.04 0.00	29.44 -3.44 -3.22	30.32 -3.71 -2.60	30.43 -3.66 -2.84	45.49 -5.11 0.00	54.29 -4.66 0.00	58.49 -5.15 0.00	53.03 -4.30 0.00	63.40 -4.63 0.00	64.35 -5.29 0.00	52.29 -4.12 0.00	55.86 -4.53 0.00	51.49 -4.17 0.00	45.09 -3.82 0.00	45.37 -3.79 0.00	44.87 -3.74 0.00	55.94 -4.73 0.00	76.77 -5.42 0.00	75.30 -5.06 0.00	61.67 -4.71 0.00	54.81 -4.13 0.00	54.51 -4.74 0.00	35.73 -3.92 -5.58
MILLIKEN____DIESEL 23629	47.46 -5.22 0.00	42.33 -4.76 0.00	29.59 -3.29 -3.22	30.48 -3.55 -2.60	30.59 -3.50 -2.84	45.74 -4.86 0.00	54.65 -4.30 0.00	58.80 -4.84 0.00	53.37 -3.96 0.00	63.74 -4.29 0.00	64.70 -4.94 0.00	52.63 -3.78 0.00	56.22 -4.17 0.00	51.82 -3.84 0.00	45.39 -3.52 0.00	45.67 -3.49 0.00	45.16 -3.45 0.00	56.30 -4.37 0.00	77.26 -4.93 0.00	75.78 -4.58 0.00	62.07 -4.31 0.00	55.17 -3.77 0.00	54.87 -4.38 0.00	35.90 -3.75 -5.58
MODEL_CITY_ENERGY 24167	48.99 -3.69 0.00	44.03 -3.06 0.00	29.34 -2.73 -2.41	30.32 -3.05 -1.94	30.04 -3.34 -2.13	46.80 -3.80 0.00	54.18 -4.77 0.00	57.02 -6.62 0.00	51.88 -5.45 0.00	61.64 -6.39 0.00	62.89 -6.75 0.00	51.22 -5.19 0.00	54.83 -5.56 0.00	50.98 -4.68 0.00	44.56 -4.35 0.00	44.83 -4.33 0.00	44.38 -4.23 0.00	54.91 -5.76 0.00	75.37 -6.82 0.00	74.17 -6.19 0.00	60.41 -5.97 0.00	54.64 -4.30 0.00	56.64 -2.61 0.00	33.83 -4.46 -4.22
MOHAWK_PAPER____DRP 24187	55.52 2.84 0.00	49.73 2.64 0.00	52.58 1.60 -21.32	50.11 1.51 -17.17	51.56 1.50 -18.81	53.08 2.48 0.00	62.19 3.24 0.00	67.20 3.56 0.00	60.71 3.38 0.00	71.91 3.88 0.00	73.19 3.55 0.00	60.02 3.61 0.00	64.38 3.99 0.00	59.33 3.67 0.00	52.14 3.23 0.00	52.40 3.24 0.00	51.82 3.21 0.00	64.43 3.76 0.00	87.04 4.85 0.00	85.18 4.82 0.00	70.36 3.98 0.00	63.07 4.13 0.00	62.81 3.56 0.00	72.99 1.64 -37.28



MONGAUP___HYD 23641	54.47 1.79 0.00	48.93 1.84 0.00	45.09 1.16 -14.27	44.34 1.41 -11.50	45.28 1.44 -12.59	52.67 2.07 0.00	62.07 3.12 0.00	68.41 4.77 0.00	61.63 4.30 0.00	73.00 4.97 0.00	74.17 4.53 0.00	60.98 4.57 0.00	65.46 5.07 0.00	60.28 4.62 0.00	52.97 4.06 0.00	53.24 4.08 0.00	52.60 3.99 0.00	65.40 4.73 0.00	88.35 6.16 0.00	86.47 6.11 0.00	71.56 5.18 0.00	64.19 5.25 0.00	63.81 4.56 0.00	61.18 2.11 -25.00
MONTAUK___DIESEL 23721	56.16 3.48 0.00	51.80 4.71 0.00	48.67 2.97 -16.04	47.93 3.58 -12.92	48.91 3.50 -14.16	55.46 4.86 0.00	64.43 5.48 0.00	71.53 7.89 0.00	83.06 8.48 -17.25	83.46 9.80 -5.63	78.00 8.36 0.00	71.33 8.52 -6.40	69.92 9.12 -0.41	64.34 8.02 -0.66	63.47 7.14 -7.42	62.56 7.33 -6.07	66.38 8.12 -9.65	71.70 10.07 -0.96	96.16 13.97 0.00	104.90 13.74 -10.80	78.61 11.48 -0.75	74.81 10.67 -5.20	67.07 7.82 0.00	59.92 2.83 -23.02
N SALMON___HYD 24042	52.15 -0.53 0.00	46.52 -0.57 0.00	29.63 -0.03 0.00	31.37 -0.06 0.00	31.16 -0.09 0.00	50.04 -0.56 0.00	57.83 -1.12 0.00	63.07 -0.57 0.00	56.58 -0.75 0.00	67.21 -0.82 0.00	70.41 0.77 0.00	55.28 -1.13 0.00	59.06 -1.33 0.00	54.44 -1.22 0.00	47.83 -1.08 0.00	48.08 -1.08 0.00	47.44 -1.17 0.00	59.58 -1.09 0.00	80.79 -1.40 0.00	78.83 -1.53 0.00	65.32 -1.06 0.00	56.82 -2.12 0.00	57.29 -1.96 0.00	33.97 -0.10 0.00
N.E._GEN_SANDY PD 24062	33.02 2.32 21.98	36.78 2.26 12.57	50.35 1.39 -19.30	48.49 1.51 -15.55	49.81 1.53 -17.03	43.40 2.33 9.53	54.13 2.83 7.65	84.46 3.12 -17.70	60.43 3.10 0.00	71.57 3.54 0.00	72.77 3.13 0.00	59.74 3.33 0.00	64.07 3.68 0.00	59.11 3.45 0.00	51.94 3.03 0.00	52.21 3.05 0.00	51.62 3.01 0.00	64.13 3.46 0.00	86.38 4.19 0.00	84.54 4.18 0.00	74.29 3.52 -4.39	64.18 3.89 -1.35	54.57 3.44 8.12	69.52 1.64 -33.81
NARROWS_GT1_1 24228	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_2 24229	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_3 24230	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_4 24231	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_5 24232	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_6 24233	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_7 24234	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_8 24235	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT1_GRP 23726	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_1 24236	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_2 24237	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_3 24238	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11

NARROWS_GT2_4 24239	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_5 24240	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_6 24241	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_7 24242	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_8 24243	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NARROWS_GT2_GRP 23741	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NEG CAPITAL___MECHNVIL 23645	55.16 2.48 0.00	49.44 2.35 0.00	52.33 1.42 -21.25	49.74 1.19 -17.12	51.22 1.22 -18.75	52.62 2.02 0.00	61.66 2.71 0.00	66.57 2.93 0.00	60.14 2.81 0.00	71.23 3.20 0.00	72.50 2.86 0.00	59.46 3.05 0.00	63.77 3.38 0.00	59.00 3.34 0.00	51.84 2.93 0.00	52.06 2.90 0.00	51.53 2.92 0.00	63.82 3.15 0.00	86.30 4.11 0.00	84.54 4.18 0.00	69.70 3.32 0.00	62.48 3.54 0.00	62.15 2.90 0.00	72.56 1.33 -37.16
NEG CENTRAL_HIGH_ACRES 23767	50.47 -2.21 0.00	45.21 -1.88 0.00	29.88 -1.66 -1.88	31.12 -1.82 -1.51	31.00 -1.91 -1.66	48.47 -2.13 0.00	56.59 -2.36 0.00	60.52 -3.12 0.00	54.92 -2.41 0.00	65.24 -2.79 0.00	66.51 -3.13 0.00	54.10 -2.31 0.00	57.79 -2.60 0.00	53.49 -2.17 0.00	46.86 -2.05 0.00	47.14 -2.02 0.00	46.62 -1.99 0.00	58.00 -2.67 0.00	79.31 -2.88 0.00	77.79 -2.57 0.00	63.59 -2.79 0.00	56.94 -2.00 0.00	57.95 -1.30 0.00	35.04 -2.32 -3.29
NEG CENTRAL___DRP 24199	50.68 -2.00 0.00	45.16 -1.93 0.00	30.17 -1.54 -2.05	31.38 -1.70 -1.65	31.37 -1.69 -1.81	48.63 -1.97 0.00	57.65 -1.30 0.00	61.86 -1.78 0.00	56.07 -1.26 0.00	66.60 -1.43 0.00	67.90 -1.74 0.00	55.28 -1.13 0.00	59.06 -1.33 0.00	54.49 -1.17 0.00	47.78 -1.13 0.00	48.08 -1.08 0.00	47.54 -1.07 0.00	59.21 -1.46 0.00	80.87 -1.32 0.00	79.32 -1.04 0.00	65.12 -1.26 0.00	58.11 -0.83 0.00	58.30 -0.95 0.00	35.83 -1.84 -3.60
NEG CENTRAL___INDECK 23768	51.94 -0.74 0.00	46.34 -0.75 0.00	31.36 -1.10 -2.80	31.86 -1.82 -2.25	31.35 -2.37 -2.47	47.97 -2.63 0.00	57.12 -1.83 0.00	61.09 -2.55 0.00	55.84 -1.49 0.00	66.33 -1.70 0.00	67.55 -2.09 0.00	55.00 -1.41 0.00	58.70 -1.69 0.00	54.21 -1.45 0.00	47.34 -1.57 0.00	48.67 -0.49 0.00	48.12 -0.49 0.00	59.21 -1.46 0.00	81.37 -0.82 0.00	79.96 -0.40 0.00	65.25 -1.13 0.00	58.29 -0.65 0.00	58.54 -0.71 0.00	36.63 -2.28 -4.84
NEG CENTRAL___SENECA 23627	50.15 -2.53 0.00	44.64 -2.45 0.00	30.00 -1.96 -2.30	31.11 -2.17 -1.85	31.15 -2.13 -2.03	48.02 -2.58 0.00	57.24 -1.71 0.00	61.48 -2.16 0.00	55.78 -1.55 0.00	66.33 -1.70 0.00	67.62 -2.02 0.00	55.06 -1.35 0.00	58.82 -1.57 0.00	54.32 -1.34 0.00	47.54 -1.37 0.00	47.88 -1.28 0.00	47.30 -1.31 0.00	58.91 -1.76 0.00	80.71 -1.48 0.00	79.23 -1.13 0.00	64.92 -1.46 0.00	57.94 -1.00 0.00	58.06 -1.19 0.00	35.75 -2.35 -4.03
NEG CENTRAL___STATE_STREET 24147	50.36 -2.32 0.00	44.88 -2.21 0.00	30.06 -1.69 -2.09	31.26 -1.85 -1.68	31.28 -1.81 -1.84	48.42 -2.18 0.00	57.42 -1.53 0.00	61.73 -1.91 0.00	55.95 -1.38 0.00	66.60 -1.43 0.00	67.83 -1.81 0.00	55.17 -1.24 0.00	58.94 -1.45 0.00	54.38 -1.28 0.00	47.69 -1.22 0.00	47.98 -1.18 0.00	47.39 -1.22 0.00	59.09 -1.58 0.00	80.79 -1.40 0.00	79.23 -1.13 0.00	64.99 -1.39 0.00	57.88 -1.06 0.00	57.95 -1.30 0.00	35.79 -1.94 -3.66
NEG MILLWOOD___DRP 24198	55.84 3.16 0.00	50.20 3.11 0.00	47.95 1.93 -16.36	46.90 2.29 -13.18	48.00 2.31 -14.44	54.09 3.49 0.00	63.14 4.19 0.00	69.05 5.41 0.00	80.37 5.79 -17.25	79.78 6.12 -5.63	75.28 5.64 0.00	68.39 5.58 -6.40	66.90 6.10 -0.41	61.94 5.62 -0.66	61.32 4.99 -7.42	60.24 5.01 -6.07	63.22 4.96 -9.65	67.45 5.82 -0.96	89.50 7.31 0.00	87.51 7.15 0.00	72.49 6.11 0.00	65.25 6.31 0.00	65.00 5.75 0.00	65.46 2.73 -28.66
NEG NORTH_FLCN_SEA 23793	52.52 -0.16 0.00	46.85 -0.24 0.00	29.49 0.18 0.35	31.27 0.13 0.29	31.06 0.12 0.31	50.40 -0.20 0.00	58.24 -0.71 0.00	63.51 -0.13 0.00	56.99 -0.34 0.00	67.55 -0.48 0.00	71.10 1.46 0.00	55.68 -0.73 0.00	59.54 -0.85 0.00	54.83 -0.83 0.00	48.18 -0.73 0.00	48.42 -0.74 0.00	47.83 -0.78 0.00	60.12 -0.55 0.00	81.53 -0.66 0.00	79.56 -0.80 0.00	65.92 -0.46 0.00	57.41 -1.53 0.00	57.89 -1.36 0.00	34.21 0.14 0.00
NEG NORTH_KES_CHATAGAY 23792	52.47 -0.21 0.00	46.81 -0.28 0.00	29.81 0.15 0.00	31.52 0.09 0.00	31.34 0.09 0.00	50.35 -0.25 0.00	58.12 -0.83 0.00	63.32 -0.32 0.00	56.81 -0.52 0.00	67.35 -0.68 0.00	70.55 0.91 0.00	55.51 -0.90 0.00	59.36 -1.03 0.00	54.71 -0.95 0.00	48.08 -0.83 0.00	48.28 -0.88 0.00	47.69 -0.92 0.00	59.94 -0.73 0.00	81.29 -0.90 0.00	79.32 -1.04 0.00	65.72 -0.66 0.00	57.17 -1.77 0.00	57.65 -1.60 0.00	34.17 0.10 0.00
NEG NORTH___ALICE_FALLS 23915	52.68 0.00 0.00	47.00 -0.09 0.00	29.55 0.24 0.35	31.36 0.22 0.29	31.16 0.22 0.31	50.55 -0.05 0.00	58.42 -0.53 0.00	63.70 0.06 0.00	57.16 -0.17 0.00	67.83 -0.20 0.00	71.52 1.88 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.32 -0.59 0.00	48.57 -0.59 0.00	48.03 -0.58 0.00	60.31 -0.36 0.00	81.86 -0.33 0.00	79.88 -0.48 0.00	66.11 -0.27 0.00	57.58 -1.36 0.00	58.06 -1.19 0.00	34.27 0.20 0.00

NEG NORTH___LWR_SARANAC 23913	52.68 0.00 0.00	47.00 -0.09 0.00	29.55 0.24 0.35	31.36 0.22 0.29	31.16 0.22 0.31	50.55 -0.05 0.00	58.42 -0.53 0.00	63.70 0.06 0.00	57.16 -0.17 0.00	67.83 -0.20 0.00	71.52 1.88 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.32 -0.59 0.00	48.57 -0.59 0.00	48.03 -0.58 0.00	60.31 -0.36 0.00	81.86 -0.33 0.00	79.88 -0.48 0.00	66.11 -0.27 0.00	57.58 -1.36 0.00	58.06 -1.19 0.00	34.27 0.20 0.00
NEG NORTH___PLATTSBURG 23628	52.68 0.00 0.00	47.00 -0.09 0.00	29.55 0.24 0.35	31.36 0.22 0.29	31.16 0.22 0.31	50.55 -0.05 0.00	58.42 -0.53 0.00	63.70 0.06 0.00	57.16 -0.17 0.00	67.83 -0.20 0.00	71.52 1.88 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.32 -0.59 0.00	48.57 -0.59 0.00	48.03 -0.58 0.00	60.31 -0.36 0.00	81.86 -0.33 0.00	79.88 -0.48 0.00	66.11 -0.27 0.00	57.58 -1.36 0.00	58.06 -1.19 0.00	34.27 0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	48.99 -3.69 0.00	44.03 -3.06 0.00	29.33 -2.70 -2.37	30.29 -3.05 -1.91	30.03 -3.31 -2.09	46.86 -3.74 0.00	54.41 -4.54 0.00	57.28 -6.36 0.00	52.17 -5.16 0.00	61.84 -6.19 0.00	63.16 -6.48 0.00	51.50 -4.91 0.00	55.08 -5.31 0.00	51.21 -4.45 0.00	44.75 -4.16 0.00	45.03 -4.13 0.00	44.58 -4.03 0.00	55.15 -5.52 0.00	75.70 -6.49 0.00	74.49 -5.87 0.00	60.61 -5.77 0.00	54.87 -4.07 0.00	56.76 -2.49 0.00	33.84 -4.39 -4.16
NEG WEST___LANCASTR 23811	48.99 -3.69 0.00	43.46 -3.63 0.00	29.53 -3.00 -2.87	30.41 -3.33 -2.31	30.34 -3.44 -2.53	46.60 -4.00 0.00	56.42 -2.53 0.00	60.14 -3.50 0.00	54.92 -2.41 0.00	65.24 -2.79 0.00	66.72 -2.92 0.00	54.32 -2.09 0.00	57.97 -2.42 0.00	53.66 -2.00 0.00	46.81 -2.10 0.00	47.19 -1.97 0.00	46.57 -2.04 0.00	58.00 -2.67 0.00	80.05 -2.14 0.00	78.67 -1.69 0.00	64.39 -1.99 0.00	57.76 -1.18 0.00	57.71 -1.54 0.00	34.97 -4.12 -5.02
NEG_PENN_ALLEGHNY 23528	51.63 -1.05 0.00	45.77 -1.32 0.00	33.80 -1.07 -5.21	34.49 -1.13 -4.19	34.81 -1.03 -4.59	49.39 -1.21 0.00	59.24 0.29 0.00	63.96 0.32 0.00	57.96 0.63 0.00	68.85 0.82 0.00	70.20 0.56 0.00	57.26 0.85 0.00	61.24 0.85 0.00	56.44 0.78 0.00	49.45 0.54 0.00	49.80 0.64 0.00	49.14 0.53 0.00	61.28 0.61 0.00	83.59 1.40 0.00	81.89 1.53 0.00	67.44 1.06 0.00	60.24 1.30 0.00	59.72 0.47 0.00	42.17 -1.02 -9.12
NEG___GEN_MONROE 24207	51.52 -1.16 0.00	46.24 -0.85 0.00	30.49 -1.19 -2.02	31.68 -1.38 -1.63	31.50 -1.53 -1.78	49.44 -1.16 0.00	57.89 -1.06 0.00	61.73 -1.91 0.00	56.30 -1.03 0.00	66.87 -1.16 0.00	68.11 -1.53 0.00	55.39 -1.02 0.00	59.24 -1.15 0.00	54.83 -0.83 0.00	47.98 -0.93 0.00	48.28 -0.88 0.00	47.83 -0.78 0.00	59.46 -1.21 0.00	81.61 -0.58 0.00	80.20 -0.16 0.00	65.25 -1.13 0.00	58.47 -0.47 0.00	59.66 0.41 0.00	35.60 -2.01 -3.54
NEPA___ENERGY 23901	48.31 -4.37 0.00	42.19 -4.90 0.00	29.18 -3.74 -3.26	29.90 -4.15 -2.62	30.22 -3.91 -2.88	45.64 -4.96 0.00	57.42 -1.53 0.00	61.92 -1.72 0.00	56.53 -0.80 0.00	67.21 -0.82 0.00	68.73 -0.91 0.00	56.02 -0.39 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	47.93 -0.98 0.00	48.42 -0.74 0.00	47.64 -0.97 0.00	59.70 -0.97 0.00	82.60 0.41 0.00	81.08 0.72 0.00	66.58 0.20 0.00	59.47 0.53 0.00	57.95 -1.30 0.00	35.66 -4.12 -5.71
NEVERSINK___HYD 23608	54.16 1.48 0.00	48.60 1.51 0.00	44.29 0.92 -13.71	43.63 1.16 -11.04	44.50 1.16 -12.09	52.32 1.72 0.00	61.43 2.48 0.00	67.14 3.50 0.00	60.60 3.27 0.00	71.91 3.88 0.00	73.12 3.48 0.00	59.91 3.50 0.00	64.32 3.93 0.00	59.22 3.56 0.00	52.04 3.13 0.00	52.31 3.15 0.00	51.72 3.11 0.00	64.31 3.64 0.00	86.87 4.68 0.00	85.02 4.66 0.00	70.30 3.92 0.00	63.01 4.07 0.00	62.81 3.56 0.00	59.55 1.53 -23.95
NIAGARA___ 23760	48.52 -4.16 0.00	43.56 -3.53 0.00	29.00 -3.00 -2.34	29.95 -3.36 -1.88	29.72 -3.59 -2.06	46.40 -4.20 0.00	53.47 -5.48 0.00	56.26 -7.38 0.00	51.20 -6.13 0.00	60.75 -7.28 0.00	62.05 -7.59 0.00	50.49 -5.92 0.00	54.05 -6.34 0.00	50.32 -5.34 0.00	43.97 -4.94 0.00	44.24 -4.92 0.00	43.85 -4.76 0.00	54.18 -6.49 0.00	74.30 -7.89 0.00	73.05 -7.31 0.00	59.54 -6.84 0.00	53.87 -5.07 0.00	56.17 -3.08 0.00	33.42 -4.74 -4.09
NINE_MILE_1 23575	51.26 -1.42 0.00	45.82 -1.27 0.00	29.73 -0.92 -0.99	31.22 -1.01 -0.80	31.13 -1.00 -0.88	49.23 -1.37 0.00	57.54 -1.41 0.00	61.60 -2.04 0.00	55.55 -1.78 0.00	65.99 -2.04 0.00	67.41 -2.23 0.00	54.77 -1.64 0.00	58.58 -1.81 0.00	53.99 -1.67 0.00	47.44 -1.47 0.00	47.69 -1.47 0.00	47.25 -1.36 0.00	58.79 -1.88 0.00	79.81 -2.38 0.00	78.11 -2.25 0.00	64.39 -1.99 0.00	57.41 -1.53 0.00	58.01 -1.24 0.00	34.75 -1.06 -1.74
NINE_MILE_2 23744	51.15 -1.53 0.00	45.72 -1.37 0.00	29.67 -0.98 -0.99	31.16 -1.07 -0.80	31.07 -1.06 -0.88	49.13 -1.47 0.00	57.36 -1.59 0.00	61.48 -2.16 0.00	55.44 -1.89 0.00	65.79 -2.24 0.00	67.20 -2.44 0.00	54.60 -1.81 0.00	58.46 -1.93 0.00	53.88 -1.78 0.00	47.30 -1.61 0.00	47.59 -1.57 0.00	47.10 -1.51 0.00	58.67 -2.00 0.00	79.64 -2.55 0.00	77.95 -2.41 0.00	64.19 -2.19 0.00	57.29 -1.65 0.00	57.89 -1.36 0.00	34.69 -1.12 -1.74
NM_CAPITAL___DRP 24208	55.16 2.48 0.00	49.44 2.35 0.00	52.15 1.45 -21.04	49.75 1.38 -16.94	51.22 1.41 -18.56	52.88 2.28 0.00	61.84 2.89 0.00	66.82 3.18 0.00	60.37 3.04 0.00	71.50 3.47 0.00	72.77 3.13 0.00	59.68 3.27 0.00	64.01 3.62 0.00	59.06 3.40 0.00	51.89 2.98 0.00	52.11 2.95 0.00	51.58 2.97 0.00	64.07 3.40 0.00	86.46 4.27 0.00	84.62 4.26 0.00	69.90 3.52 0.00	62.71 3.77 0.00	62.51 3.26 0.00	72.45 1.53 -36.85
NM_CENTRAL___DRP 24181	52.15 -0.53 0.00	46.52 -0.57 0.00	30.36 -0.50 -1.20	31.83 -0.57 -0.97	31.75 -0.56 -1.06	50.04 -0.56 0.00	58.77 -0.18 0.00	63.07 -0.57 0.00	56.93 -0.40 0.00	67.69 -0.34 0.00	69.01 -0.63 0.00	56.13 -0.28 0.00	60.03 -0.36 0.00	55.33 -0.33 0.00	48.62 -0.29 0.00	48.91 -0.25 0.00	48.32 -0.29 0.00	60.06 -0.61 0.00	81.78 -0.41 0.00	80.04 -0.32 0.00	65.92 -0.46 0.00	58.76 -0.18 0.00	59.13 -0.12 0.00	35.57 -0.61 -2.11
NM_FRONTIER___DRP 24179	48.89 -3.79 0.00	43.98 -3.11 0.00	29.27 -2.76 -2.37	30.26 -3.08 -1.91	29.97 -3.37 -2.09	46.75 -3.85 0.00	53.88 -5.07 0.00	56.58 -7.06 0.00	51.48 -5.85 0.00	61.16 -6.87 0.00	62.40 -7.24 0.00	50.83 -5.58 0.00	54.35 -6.04 0.00	50.65 -5.01 0.00	44.26 -4.65 0.00	44.54 -4.62 0.00	44.09 -4.52 0.00	54.48 -6.19 0.00	74.71 -7.48 0.00	73.53 -6.83 0.00	59.87 -6.51 0.00	54.22 -4.72 0.00	56.47 -2.78 0.00	33.63 -4.60 -4.16
NM_ST_REGIS___HYD 24053	51.26 -1.42 0.00	45.72 -1.37 0.00	29.13 -0.53 0.00	30.83 -0.60 0.00	30.66 -0.59 0.00	49.28 -1.32 0.00	56.95 -1.32 0.00	62.11 -1.53 0.00	55.72 -1.61 0.00	66.60 -1.43 0.00	69.36 -0.28 0.00	54.38 -2.03 0.00	58.10 -2.29 0.00	53.54 -2.12 0.00	47.05 -1.86 0.00	47.24 -1.92 0.00	46.67 -1.94 0.00	58.49 -2.18 0.00	79.23 -2.96 0.00	77.31 -3.05 0.00	63.99 -2.39 0.00	55.70 -3.24 0.00	56.35 -2.90 0.00	33.42 -0.65 0.00
NORTHPORT___I 23551	54.00 1.32 0.00	49.92 2.83 0.00	47.54 1.84 -16.04	46.68 2.33 -12.92	47.72 2.31 -14.16	53.23 2.63 0.00	60.72 1.77 0.00	67.01 3.37 0.00	78.54 3.96 -17.25	78.22 4.56 -5.63	73.05 3.41 0.00	67.10 4.29 -6.40	65.45 4.65 -0.41	60.55 4.23 -0.66	60.19 3.86 -7.42	59.26 4.03 -6.07	62.59 4.33 -9.65	66.79 5.16 -0.96	88.93 6.74 0.00	97.83 6.67 -10.80	72.84 5.71 -0.75	69.86 5.72 -5.20	63.10 3.85 0.00	58.21 1.16 -22.98

NORTHPORT___2 23552	54.10 1.42 0.00	49.96 2.87 0.00	47.57 1.87 -16.04	46.74 2.39 -12.92	47.75 2.34 -14.16	53.33 2.73 0.00	60.95 2.00 0.00	67.33 3.69 0.00	78.82 4.24 -17.25	78.49 4.83 -5.63	73.33 3.69 0.00	67.32 4.51 -6.40	65.75 4.95 -0.41	60.77 4.45 -0.66	60.39 4.06 -7.42	59.46 4.23 -6.07	62.78 4.52 -9.65	67.09 5.46 -0.96	89.34 7.15 0.00	98.15 6.99 -10.80	73.10 5.97 -0.75	70.15 6.01 -5.20	63.34 4.09 0.00	58.34 1.29 -22.98
NORTHPORT___3 23553	54.58 1.90 0.00	50.43 3.34 0.00	48.04 2.34 -16.04	47.24 2.89 -12.92	48.25 2.84 -14.16	53.74 3.14 0.00	60.95 2.00 0.00	67.20 3.56 0.00	78.65 4.07 -17.25	78.42 4.76 -5.63	73.19 3.55 0.00	67.27 4.46 -6.40	65.63 4.83 -0.41	60.83 4.51 -0.66	60.39 4.06 -7.42	59.46 4.23 -6.07	62.68 4.42 -9.65	66.85 5.22 -0.96	88.93 6.74 0.00	97.83 6.67 -10.80	72.84 5.71 -0.75	69.92 5.78 -5.20	63.28 4.03 0.00	58.39 1.33 -22.99
NORTHPORT___4 23650	54.68 2.00 0.00	50.53 3.44 0.00	48.04 2.34 -16.04	47.24 2.89 -12.92	48.25 2.84 -14.16	53.89 3.29 0.00	60.95 2.00 0.00	67.20 3.56 0.00	78.65 4.07 -17.25	78.42 4.76 -5.63	73.19 3.55 0.00	67.27 4.46 -6.40	65.69 4.89 -0.41	60.83 4.51 -0.66	60.44 4.11 -7.42	59.46 4.23 -6.07	62.68 4.42 -9.65	66.85 5.22 -0.96	88.93 6.74 0.00	97.83 6.67 -10.80	72.84 5.71 -0.75	69.92 5.78 -5.20	63.28 4.03 0.00	58.39 1.33 -22.99
NORTHPORT___IC 23718	54.10 1.42 0.00	49.96 2.87 0.00	47.57 1.87 -16.04	46.74 2.39 -12.92	47.75 2.34 -14.16	53.33 2.73 0.00	60.95 2.00 0.00	67.33 3.69 0.00	78.82 4.24 -17.25	78.49 4.83 -5.63	73.33 3.69 0.00	67.32 4.51 -6.40	65.75 4.95 -0.41	60.77 4.45 -0.66	60.39 4.06 -7.42	59.46 4.23 -6.07	62.78 4.52 -9.65	67.09 5.46 -0.96	89.34 7.15 0.00	98.15 6.99 -10.80	73.10 5.97 -0.75	70.15 6.01 -5.20	63.34 4.09 0.00	58.34 1.29 -22.98
NSINS_S_GLNS_FALLS 23858	54.42 1.74 0.00	48.74 1.65 0.00	52.63 1.01 -21.96	49.69 0.57 -17.69	51.19 0.56 -19.38	51.66 1.06 0.00	60.66 1.71 0.00	65.29 1.65 0.00	59.05 1.72 0.00	69.87 1.84 0.00	71.10 1.46 0.00	58.33 1.92 0.00	62.50 2.11 0.00	58.50 2.84 0.00	51.40 2.49 0.00	51.62 2.46 0.00	51.14 2.53 0.00	62.67 2.00 0.00	84.74 2.55 0.00	83.09 2.73 0.00	68.50 2.12 0.00	61.18 2.24 0.00	60.79 1.54 0.00	73.12 0.65 -38.40
NUCOR_STEEL___DRP 24197	50.36 -2.32 0.00	44.88 -2.21 0.00	30.06 -1.69 -2.09	31.26 -1.85 -1.68	31.28 -1.81 -1.84	48.42 -2.18 0.00	57.42 -1.53 0.00	61.73 -1.91 0.00	55.95 -1.38 0.00	66.60 -1.43 0.00	67.83 -1.81 0.00	55.17 -1.24 0.00	58.94 -1.45 0.00	54.38 -1.28 0.00	47.69 -1.22 0.00	47.98 -1.18 0.00	47.39 -1.22 0.00	59.09 -1.58 0.00	80.79 -1.40 0.00	79.23 -1.13 0.00	64.99 -1.39 0.00	57.88 -1.06 0.00	57.95 -1.30 0.00	35.79 -1.94 -3.66
NYISO_LBMP_REFERENCE 24008	52.68 0.00 0.00	47.09 0.00 0.00	29.66 0.00 0.00	31.43 0.00 0.00	31.25 0.00 0.00	50.60 0.00 0.00	58.95 0.00 0.00	63.64 0.00 0.00	57.33 0.00 0.00	68.03 0.00 0.00	69.64 0.00 0.00	56.41 0.00 0.00	60.39 0.00 0.00	55.66 0.00 0.00	48.91 0.00 0.00	49.16 0.00 0.00	48.61 0.00 0.00	60.67 0.00 0.00	82.19 0.00 0.00	80.36 0.00 0.00	66.38 0.00 0.00	58.94 0.00 0.00	59.25 0.00 0.00	34.07 0.00 0.00
NYPA_BRENTWD____GT 24164	54.68 2.00 0.00	50.43 3.34 0.00	47.86 2.16 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.89 3.29 0.00	61.84 2.89 0.00	68.35 4.71 0.00	79.80 5.22 -17.25	79.71 6.05 -5.63	74.45 4.81 0.00	68.34 5.53 -6.40	66.78 5.98 -0.41	61.66 5.34 -0.66	61.17 4.84 -7.42	60.24 5.01 -6.07	63.66 5.40 -9.65	68.18 6.55 -0.96	90.90 8.71 0.00	99.76 8.60 -10.80	74.43 7.30 -0.75	71.27 7.13 -5.20	64.29 5.04 0.00	58.84 1.70 -23.07
NYPA_GOWANUS____GT5 24156	56.37 3.69 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.25 2.84 -14.16	54.90 4.30 0.00	64.08 5.13 0.00	70.00 6.36 0.00	80.66 6.08 -17.25	80.73 7.07 -5.63	76.19 6.55 0.00	69.07 6.26 -6.40	67.68 6.88 -0.41	67.14 6.12 -5.36	65.31 5.43 -10.97	65.32 5.41 -10.75	67.17 5.35 -13.21	68.07 6.43 -0.97	90.16 7.97 0.00	88.32 7.96 0.00	73.28 6.90 0.00	66.01 7.07 0.00	65.47 6.22 0.00	65.08 2.90 -28.11
NYPA_GOWANUS____GT6 24157	56.37 3.69 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.25 2.84 -14.16	54.90 4.30 0.00	64.08 5.13 0.00	70.00 6.36 0.00	80.66 6.08 -17.25	80.73 7.07 -5.63	76.19 6.55 0.00	69.07 6.26 -6.40	67.68 6.88 -0.41	67.14 6.12 -5.36	65.31 5.43 -10.97	65.32 5.41 -10.75	67.17 5.35 -13.21	68.07 6.43 -0.97	90.16 7.97 0.00	88.32 7.96 0.00	73.28 6.90 0.00	66.01 7.07 0.00	65.47 6.22 0.00	65.08 2.90 -28.11
NYPA_HARLEM__RVR__GT1 24160	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.41 5.72 -12.78	67.37 5.70 -12.51	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
NYPA_HARLEM__RVR__GT2 24161	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.41 5.72 -12.78	67.37 5.70 -12.51	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
NYPA_KENT____GT 24152	56.37 3.69 0.00	50.90 3.81 0.00	48.05 2.34 -16.05	47.16 2.80 -12.93	48.22 2.81 -14.16	54.90 4.30 0.00	64.02 5.07 0.00	69.94 6.30 0.00	80.60 6.02 -17.25	80.73 7.07 -5.63	76.12 6.48 0.00	69.07 6.26 -6.40	67.62 6.82 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.42 5.51 -10.75	67.22 5.40 -13.21	68.07 6.43 -0.97	90.16 7.97 0.00	88.24 7.88 0.00	73.15 6.77 0.00	66.01 7.07 0.00	65.47 6.22 0.00	65.08 2.90 -28.11
NYPA_POUCH1____GT 24155	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.10 6.18 -5.26	65.29 5.48 -10.90	65.27 5.46 -10.65	67.14 5.40 -13.13	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11
NYPA_VERNON____GT2 24162	56.37 3.69 0.00	50.81 3.72 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.48 5.90 -17.25	80.60 6.94 -5.63	76.05 6.41 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.25 6.23 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.07 6.43 -0.97	90.08 7.89 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.41 6.16 0.00	65.04 2.86 -28.11
NYPA_VERNON____GT3 24163	56.37 3.69 0.00	50.81 3.72 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.48 5.90 -17.25	80.60 6.94 -5.63	76.05 6.41 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.25 6.23 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.07 6.43 -0.97	90.08 7.89 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.41 6.16 0.00	65.04 2.86 -28.11

NYPA___HOLTSVILL 23794	54.26 1.58 0.00	50.24 3.15 0.00	47.75 2.05 -16.04	46.90 2.55 -12.92	47.91 2.50 -14.16	53.54 2.94 0.00	61.43 2.48 0.00	67.90 4.26 0.00	79.40 4.82 -17.25	79.10 5.44 -5.63	73.82 4.18 0.00	67.77 4.96 -6.40	66.23 5.43 -0.41	61.05 4.73 -0.66	60.63 4.30 -7.42	59.70 4.47 -6.07	63.27 5.01 -9.65	67.70 6.07 -0.96	90.24 8.05 0.00	99.12 7.96 -10.80	73.90 6.77 -0.75	70.80 6.66 -5.20	63.87 4.62 0.00	58.54 1.46 -23.01
NYPA___HELLGATE_GT1 24158	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.39 5.72 -12.76	67.34 5.70 -12.48	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
NYPA___HELLGATE_GT2 24159	56.63 3.95 0.00	50.95 3.86 0.00	48.20 2.49 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.95 4.35 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.43 5.85 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.96 6.15 -6.40	67.50 6.70 -0.41	67.42 6.40 -5.36	67.39 5.72 -12.76	67.34 5.70 -12.48	67.41 5.59 -13.21	67.94 6.31 -0.96	89.92 7.73 0.00	87.91 7.55 0.00	72.95 6.57 0.00	66.01 7.07 0.00	65.53 6.28 0.00	65.11 2.93 -28.11
O.H_GEN_BRUCE 24063	26.54 -4.16 21.98	30.99 -3.53 12.57	28.94 -3.02 -2.30	29.92 -3.36 -1.85	29.69 -3.59 -2.03	36.87 -4.20 9.53	45.88 -5.42 7.65	74.09 -7.25 -17.70	51.25 -6.08 0.00	60.89 -7.14 0.00	62.12 -7.52 0.00	50.60 -5.81 0.00	54.11 -6.28 0.00	50.37 -5.29 0.00	44.07 -4.84 0.00	44.29 -4.87 0.00	43.89 -4.72 0.00	54.24 -6.43 0.00	74.38 -7.81 0.00	73.21 -7.15 0.00	64.00 -6.77 -4.39	55.34 -4.95 -1.35	48.05 -3.08 8.12	33.40 -4.70 -4.03
OAK ORCHARD___HYD 24046	50.99 -1.69 0.00	45.72 -1.37 0.00	30.19 -1.42 -1.95	31.37 -1.63 -1.57	31.22 -1.75 -1.72	48.93 -1.67 0.00	57.18 -1.77 0.00	61.03 -2.61 0.00	55.55 -1.78 0.00	65.99 -2.04 0.00	67.20 -2.44 0.00	54.66 -1.75 0.00	58.46 -1.93 0.00	54.10 -1.56 0.00	47.39 -1.52 0.00	47.69 -1.47 0.00	47.20 -1.41 0.00	58.67 -2.00 0.00	80.38 -1.81 0.00	78.91 -1.45 0.00	64.32 -2.06 0.00	57.64 -1.30 0.00	58.78 -0.47 0.00	35.30 -2.18 -3.41
OCC_CHEM___DRP 24175	48.89 -3.79 0.00	43.98 -3.11 0.00	29.27 -2.76 -2.37	30.26 -3.08 -1.91	29.97 -3.37 -2.09	46.75 -3.85 0.00	53.88 -5.07 0.00	56.58 -7.06 0.00	51.48 -5.85 0.00	61.16 -6.87 0.00	62.40 -7.24 0.00	50.83 -5.58 0.00	54.35 -6.04 0.00	50.65 -5.01 0.00	44.26 -4.65 0.00	44.49 -4.67 0.00	44.09 -4.52 0.00	54.48 -6.19 0.00	74.71 -7.48 0.00	73.53 -6.83 0.00	59.87 -6.51 0.00	54.22 -4.72 0.00	56.47 -2.78 0.00	33.63 -4.60 -4.16
OLIN_CORP_DRP 24177	48.89 -3.79 0.00	43.94 -3.15 0.00	29.31 -2.79 -2.44	30.26 -3.14 -1.97	30.00 -3.41 -2.16	46.75 -3.85 0.00	54.00 -4.95 0.00	56.83 -6.81 0.00	51.71 -5.62 0.00	61.43 -6.60 0.00	62.68 -6.96 0.00	51.05 -5.36 0.00	54.59 -5.80 0.00	50.82 -4.84 0.00	44.41 -4.50 0.00	44.69 -4.47 0.00	44.24 -4.37 0.00	54.72 -5.95 0.00	75.12 -7.07 0.00	73.85 -6.51 0.00	60.21 -6.17 0.00	54.46 -4.48 0.00	56.52 -2.73 0.00	33.78 -4.57 -4.28
ONONDAGA_REF_OCCRA 23987	52.36 -0.32 0.00	46.76 -0.33 0.00	30.58 -0.39 -1.31	32.08 -0.41 -1.06	32.03 -0.38 -1.16	50.30 -0.30 0.00	59.07 0.12 0.00	63.39 -0.25 0.00	57.27 -0.06 0.00	68.03 0.00 0.00	69.36 -0.28 0.00	56.41 0.00 0.00	60.33 -0.06 0.00	55.60 -0.06 0.00	48.91 0.00 0.00	49.16 0.00 0.00	48.56 -0.05 0.00	60.43 -0.24 0.00	82.19 0.00 0.00	80.52 0.16 0.00	66.25 -0.13 0.00	59.06 0.12 0.00	59.37 0.12 0.00	35.96 -0.41 -2.30
ONONDAGA___COGEN 23986	52.05 -0.63 0.00	46.48 -0.61 0.00	30.65 -0.53 -1.52	32.06 -0.60 -1.23	32.03 -0.56 -1.34	50.04 -0.56 0.00	58.60 -0.35 0.00	62.75 -0.89 0.00	56.70 -0.63 0.00	67.35 -0.68 0.00	68.67 -0.97 0.00	55.85 -0.56 0.00	59.73 -0.66 0.00	55.05 -0.61 0.00	48.47 -0.44 0.00	48.72 -0.44 0.00	48.12 -0.49 0.00	59.82 -0.85 0.00	81.45 -0.74 0.00	79.80 -0.56 0.00	65.65 -0.73 0.00	58.47 -0.47 0.00	58.89 -0.36 0.00	36.16 -0.58 -2.67
OSWEGATCHIE___HYD 24044	51.36 -1.32 0.00	45.82 -1.27 0.00	29.04 -0.62 0.00	30.71 -0.72 0.00	30.59 -0.66 0.00	49.49 -1.11 0.00	57.71 -1.24 0.00	62.75 -0.89 0.00	56.41 -0.92 0.00	67.96 -0.07 0.00	69.50 -0.14 0.00	55.23 -1.18 0.00	59.00 -1.39 0.00	54.32 -1.34 0.00	47.69 -1.22 0.00	47.93 -1.23 0.00	47.35 -1.26 0.00	59.21 -1.46 0.00	80.46 -1.73 0.00	78.59 -1.77 0.00	64.85 -1.53 0.00	56.94 -2.00 0.00	57.29 -1.96 0.00	33.39 -0.68 0.00
OSWEGO___5 23606	51.52 -1.16 0.00	46.05 -1.04 0.00	29.99 -0.80 -1.13	31.49 -0.85 -0.91	31.41 -0.84 -1.00	49.49 -1.11 0.00	57.89 -1.06 0.00	62.11 -1.53 0.00	56.01 -1.32 0.00	66.53 -1.50 0.00	67.97 -1.67 0.00	55.23 -1.18 0.00	59.06 -1.33 0.00	54.44 -1.22 0.00	47.83 -1.08 0.00	48.08 -1.08 0.00	47.59 -1.02 0.00	59.21 -1.46 0.00	80.46 -1.73 0.00	78.75 -1.61 0.00	64.85 -1.53 0.00	57.82 -1.12 0.00	58.36 -0.89 0.00	35.14 -0.92 -1.99
OSWEGO___6 23613	51.52 -1.16 0.00	46.05 -1.04 0.00	29.99 -0.80 -1.13	31.49 -0.85 -0.91	31.41 -0.84 -1.00	49.49 -1.11 0.00	57.89 -1.06 0.00	62.11 -1.53 0.00	56.01 -1.32 0.00	66.53 -1.50 0.00	67.97 -1.67 0.00	55.23 -1.18 0.00	59.06 -1.33 0.00	54.44 -1.22 0.00	47.83 -1.08 0.00	48.08 -1.08 0.00	47.59 -1.02 0.00	59.21 -1.46 0.00	80.46 -1.73 0.00	78.75 -1.61 0.00	64.85 -1.53 0.00	57.82 -1.12 0.00	58.36 -0.89 0.00	35.14 -0.92 -1.99
OUTOKUMPU-AB___DRP 24206	49.52 -3.16 0.00	44.50 -2.59 0.00	29.70 -2.40 -2.44	30.67 -2.73 -1.97	30.38 -3.03 -2.16	47.36 -3.24 0.00	55.00 -3.95 0.00	57.59 -6.05 0.00	52.40 -4.93 0.00	62.25 -5.78 0.00	63.58 -6.06 0.00	51.78 -4.63 0.00	55.38 -5.01 0.00	51.49 -4.17 0.00	45.00 -3.91 0.00	45.28 -3.88 0.00	44.82 -3.79 0.00	55.45 -5.22 0.00	76.11 -6.08 0.00	74.98 -5.38 0.00	61.07 -5.31 0.00	55.17 -3.77 0.00	56.94 -2.31 0.00	34.02 -4.33 -4.28
OXBOW___ 24026	49.31 -3.37 0.00	44.36 -2.73 0.00	29.58 -2.49 -2.41	30.54 -2.83 -1.94	30.22 -3.16 -2.13	47.16 -3.44 0.00	54.47 -4.48 0.00	57.02 -6.62 0.00	51.77 -5.56 0.00	61.50 -6.53 0.00	62.82 -6.82 0.00	51.16 -5.25 0.00	54.71 -5.68 0.00	50.93 -4.73 0.00	44.51 -4.40 0.00	44.74 -4.42 0.00	44.33 -4.28 0.00	54.79 -5.88 0.00	75.20 -6.99 0.00	74.01 -6.35 0.00	60.27 -6.11 0.00	54.52 -4.42 0.00	56.52 -2.73 0.00	33.72 -4.57 -4.22
PEEKSKILL___ 23653	55.37 2.69 0.00	49.82 2.73 0.00	47.18 1.69 -15.83	46.22 2.04 -12.75	47.25 2.03 -13.97	53.64 3.04 0.00	62.55 3.60 0.00	68.29 4.65 0.00	79.22 4.64 -17.25	78.97 5.31 -5.63	74.45 4.81 0.00	67.66 4.85 -6.40	66.11 5.31 -0.41	61.22 4.90 -0.66	60.68 4.35 -7.42	59.61 4.38 -6.07	62.59 4.33 -9.65	66.67 5.04 -0.96	88.44 6.25 0.00	86.47 6.11 0.00	71.62 5.24 0.00	64.48 5.54 0.00	64.11 4.86 0.00	64.01 2.21 -27.73
PGE MADISON___WINDPWR 24146	51.84 -0.84 0.00	46.05 -1.04 0.00	33.56 -0.92 -4.82	34.30 -1.01 -3.88	34.59 -0.91 -4.25	49.89 -0.71 0.00	60.01 1.06 0.00	64.91 1.27 0.00	58.99 1.66 0.00	71.30 3.27 0.00	71.45 1.81 0.00	58.16 1.75 0.00	62.14 1.75 0.00	57.22 1.56 0.00	50.08 1.17 0.00	50.39 1.23 0.00	49.83 1.22 0.00	62.25 1.58 0.00	85.40 3.21 0.00	83.65 3.29 0.00	68.64 2.26 0.00	61.00 2.06 0.00	60.26 1.01 0.00	41.66 -0.85 -8.44

PJM_GEN_KEystone	26.70	30.00	30.00	30.71	31.03	36.57	50.00	80.00	56.81	67.55	69.01	56.30	60.03	55.27	48.18	48.67	47.88	60.00	82.85	81.32	71.23	61.00	50.00	36.97
24065	-4.00	-4.52	-3.41	-3.74	-3.53	-4.50	-1.30	-1.34	-0.52	-0.48	-0.63	-0.11	-0.36	-0.39	-0.73	-0.49	-0.73	-0.67	0.66	0.96	0.46	0.71	-1.13	-3.68
	21.98	12.57	-3.75	-3.02	-3.31	9.53	7.65	-17.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39	-1.35	8.12	-6.58
PLEASANTVLY___LBMP	55.42	49.82	47.89	46.76	47.84	53.59	62.49	68.09	61.63	73.00	74.17	61.04	65.46	60.34	53.07	53.34	52.74	65.46	88.03	86.07	71.29	64.24	63.93	65.22
24000	2.74	2.73	1.69	2.01	2.00	2.99	3.54	4.45	4.30	4.97	4.53	4.63	5.07	4.68	4.16	4.18	4.13	4.79	5.84	5.71	4.91	5.30	4.68	2.18
	0.00	0.00	-16.54	-13.32	-14.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.97
POLETTI_____	55.89	50.48	47.84	46.90	47.94	54.50	63.25	69.05	79.74	79.78	75.14	68.39	66.96	62.00	61.42	60.34	63.27	67.45	89.01	87.11	72.22	65.25	64.76	64.69
23519	3.21	3.39	2.14	2.55	2.53	3.90	4.30	5.41	5.16	6.12	5.50	5.58	6.16	5.68	5.09	5.11	5.01	5.82	6.82	6.75	5.84	6.31	5.51	2.52
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	0.00	0.00	0.00	0.00	-28.10
PORT_JEFF_3	53.89	50.29	47.78	46.93	47.94	53.23	61.01	67.39	78.94	78.56	73.26	67.38	65.75	60.61	60.29	59.31	62.93	67.27	89.67	98.55	73.44	70.45	63.46	58.28
23555	1.21	3.20	2.08	2.58	2.53	2.63	2.06	3.75	4.36	4.90	3.62	4.57	4.95	4.29	3.96	4.08	4.67	5.64	7.48	7.39	6.31	6.31	4.21	1.19
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.02
PORT_JEFF_4	54.21	50.34	47.81	46.99	47.97	53.48	61.37	67.84	79.34	79.03	73.75	67.77	66.17	61.00	60.63	59.65	63.27	67.70	90.24	99.12	73.90	70.86	63.81	58.49
23616	1.53	3.25	2.11	2.64	2.56	2.88	2.42	4.20	4.76	5.37	4.11	4.96	5.37	4.68	4.30	4.42	5.01	6.07	8.05	7.96	6.77	6.72	4.56	1.40
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.02
PORT_JEFF_IC	54.31	50.43	47.86	47.05	48.03	53.59	61.54	68.03	79.51	79.24	73.89	68.00	66.42	61.22	60.78	59.85	63.46	67.88	90.49	99.36	74.10	71.04	63.99	58.60
23713	1.63	3.34	2.16	2.70	2.62	2.99	2.59	4.39	4.93	5.58	4.25	5.19	5.62	4.90	4.45	4.62	5.20	6.25	8.30	8.20	6.97	6.90	4.74	1.50
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.03
PPL PILGRIM_ST_GT1	54.68	50.43	47.86	47.05	48.07	53.89	61.84	68.35	79.80	79.71	74.45	68.34	66.78	61.66	61.17	60.24	63.66	68.18	90.90	99.76	74.43	71.27	64.29	58.84
24216	2.00	3.34	2.16	2.70	2.66	3.29	2.89	4.71	5.22	6.05	4.81	5.53	5.98	5.34	4.84	5.01	5.40	6.55	8.71	8.60	7.30	7.13	5.04	1.70
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.07
PPL PILGRIM_ST_GT2	54.68	50.43	47.86	47.05	48.07	53.89	61.84	68.35	79.80	79.71	74.45	68.34	66.78	61.66	61.17	60.24	63.66	68.18	90.90	99.76	74.43	71.27	64.29	58.84
24217	2.00	3.34	2.16	2.70	2.66	3.29	2.89	4.71	5.22	6.05	4.81	5.53	5.98	5.34	4.84	5.01	5.40	6.55	8.71	8.60	7.30	7.13	5.04	1.70
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.07
PPL_SHRM_GT3	54.52	50.48	47.89	47.05	48.07	53.79	61.84	68.41	79.97	79.58	74.24	68.17	66.60	61.27	60.83	59.85	63.75	68.30	91.15	100.00	74.63	71.45	64.35	58.73
24213	1.84	3.39	2.19	2.70	2.66	3.19	2.89	4.77	5.39	5.92	4.60	5.36	5.80	4.95	4.50	4.62	5.49	6.67	8.96	8.84	7.50	7.31	5.10	1.64
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.02
PPL_SHRM_GT4	54.52	50.48	47.89	47.05	48.07	53.79	61.84	68.41	79.97	79.58	74.24	68.17	66.60	61.27	60.83	59.85	63.75	68.30	91.15	100.00	74.63	71.45	64.35	58.73
24214	1.84	3.39	2.19	2.70	2.66	3.19	2.89	4.77	5.39	5.92	4.60	5.36	5.80	4.95	4.50	4.62	5.49	6.67	8.96	8.84	7.50	7.31	5.10	1.64
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	-10.80	-0.75	-5.20	0.00	-23.02
PROJECT___ORANGE	52.10	46.52	30.37	31.86	31.78	49.99	58.71	63.00	56.87	67.62	68.94	56.07	59.97	55.27	48.62	48.87	48.27	60.06	81.70	80.04	65.85	58.70	59.07	35.53
23990	-0.58	-0.57	-0.53	-0.57	-0.56	-0.61	-0.24	-0.64	-0.46	-0.41	-0.70	-0.34	-0.42	-0.39	-0.29	-0.29	-0.34	-0.61	-0.49	-0.32	-0.53	-0.24	-0.18	-0.65
	0.00	0.00	-1.24	-1.00	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11
PROJECT___ORANGE 1	52.10	46.52	30.37	31.86	31.78	49.99	58.71	63.00	56.87	67.62	68.94	56.07	59.97	55.27	48.62	48.87	48.27	60.06	81.70	80.04	65.85	58.70	59.07	35.53
24174	-0.58	-0.57	-0.53	-0.57	-0.56	-0.61	-0.24	-0.64	-0.46	-0.41	-0.70	-0.34	-0.42	-0.39	-0.29	-0.29	-0.34	-0.61	-0.49	-0.32	-0.53	-0.24	-0.18	-0.65
	0.00	0.00	-1.24	-1.00	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11
PROJECT___ORANGE 2	52.10	46.52	30.37	31.86	31.78	49.99	58.71	63.00	56.87	67.62	68.94	56.07	59.97	55.27	48.62	48.87	48.27	60.06	81.70	80.04	65.85	58.70	59.07	35.53
24166	-0.58	-0.57	-0.53	-0.57	-0.56	-0.61	-0.24	-0.64	-0.46	-0.41	-0.70	-0.34	-0.42	-0.39	-0.29	-0.29	-0.34	-0.61	-0.49	-0.32	-0.53	-0.24	-0.18	-0.65
	0.00	0.00	-1.24	-1.00	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11
PYRITES___HYD	51.63	46.05	29.33	31.05	30.87	49.69	57.59	62.88	56.41	67.76	70.13	55.00	58.76	54.10	47.54	47.73	47.20	58.79	79.48	77.47	64.12	55.99	56.94	33.70
24023	-1.05	-1.04	-0.33	-0.38	-0.38	-0.91	-1.36	-0.76	-0.92	-0.27	0.49	-1.41	-1.63	-1.56	-1.37	-1.43	-1.41	-1.88	-2.71	-2.89	-2.26	-2.95	-2.31	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE_____	49.31	44.17	29.74	30.65	30.43	47.06	55.53	58.68	53.49	63.54	64.90	52.86	56.53	52.43	45.78	46.11	45.60	56.54	77.75	76.50	62.46	56.29	57.41	34.56
23646	-3.37	-2.92	-2.58	-2.92	-3.16	-3.54	-3.42	-4.96	-3.84	-4.49	-4.74	-3.55	-3.86	-3.23	-3.13	-3.05	-3.01	-4.13	-4.44	-3.86	-3.92	-2.65	-1.84	-4.16
	0.00	0.00	-2.66	-2.14	-2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.65
RAVENS GT4-7____	56.00	50.53	47.84	46.90	47.94	54.55	63.49	69.37	80.08	80.12	75.56	68.62	67.20	62.16	61.51	60.44	63.36	67.64	89.50	87.59	72.62	65.48	65.00	64.83
23728	3.32	3.44	2.14	2.55	2.53	3.95	4.54	5.73	5.50	6.46	5.92	5.81	6.40	5.84	5.18	5.21	5.10	6.01	7.31	7.23	6.24	6.54	5.75	2.66
	0.00	0.00	-16.04	-12.92	-14.16	0.00	0.00	0.00	-17.25	-5.63	0.00	-6.40	-0.41	-0.66	-7.42	-6.07	-9.65	-0.96	0.00	0.00	0.00	0.00	0.00	-28.10

RAVENSWD GT2____ 23730	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWD GT3____ 23733	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT2_1 24244	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT2_2 24245	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT2_3 24246	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT2_4 24247	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT3_1 24248	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT3_2 24249	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT3_3 24250	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT3_4 24251	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_1 23729	56.37 3.69 0.00	50.81 3.72 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.48 5.90 -17.25	80.60 6.94 -5.63	76.05 6.41 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.25 6.23 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.07 6.43 -0.97	90.08 7.89 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.41 6.16 0.00	65.04 2.86 -28.11
RAVENSWOOD_GT_10 24258	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_11 24259	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_4 24252	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_5 24254	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_6 24253	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10

RAVENSWOOD_GT_7 24255	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD_GT_9 24257	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RAVENSWOOD___1 23533	56.37 3.69 0.00	50.81 3.72 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.48 5.90 -17.25	80.60 6.94 -5.63	76.05 6.41 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.25 6.23 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.07 6.43 -0.97	90.08 7.89 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.41 6.16 0.00	65.04 2.86 -28.11
RAVENSWOOD___2 23534	56.37 3.69 0.00	50.81 3.72 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.16 2.75 -14.16	54.85 4.25 0.00	63.90 4.95 0.00	69.81 6.17 0.00	80.48 5.90 -17.25	80.60 6.94 -5.63	76.05 6.41 0.00	69.02 6.21 -6.40	67.56 6.76 -0.41	67.25 6.23 -5.36	65.41 5.53 -10.97	65.42 5.51 -10.75	67.26 5.44 -13.21	68.07 6.43 -0.97	90.08 7.89 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.90 6.96 0.00	65.41 6.16 0.00	65.04 2.86 -28.11
RAVENSWOOD___3 23535	55.89 3.21 0.00	50.48 3.39 0.00	47.81 2.11 -16.04	46.86 2.51 -12.92	47.94 2.53 -14.16	54.50 3.90 0.00	63.43 4.48 0.00	69.37 5.73 0.00	80.03 5.45 -17.25	80.05 6.39 -5.63	75.35 5.71 0.00	68.51 5.70 -6.40	67.02 6.22 -0.41	62.00 5.68 -0.66	61.37 5.04 -7.42	60.24 5.01 -6.07	63.17 4.91 -9.65	67.39 5.76 -0.96	89.18 6.99 0.00	87.27 6.91 0.00	72.42 6.04 0.00	65.36 6.42 0.00	64.88 5.63 0.00	64.79 2.62 -28.10
RAVNSWD 8-11____ 23667	56.00 3.32 0.00	50.53 3.44 0.00	47.84 2.14 -16.04	46.90 2.55 -12.92	47.94 2.53 -14.16	54.55 3.95 0.00	63.49 4.54 0.00	69.37 5.73 0.00	80.08 5.50 -17.25	80.12 6.46 -5.63	75.56 5.92 0.00	68.62 5.81 -6.40	67.20 6.40 -0.41	62.16 5.84 -0.66	61.51 5.18 -7.42	60.44 5.21 -6.07	63.36 5.10 -9.65	67.64 6.01 -0.96	89.50 7.31 0.00	87.59 7.23 0.00	72.62 6.24 0.00	65.48 6.54 0.00	65.00 5.75 0.00	64.83 2.66 -28.10
RCPL_TRUST___DRP 24196	56.10 3.42 0.00	50.57 3.48 0.00	47.84 2.14 -16.04	46.93 2.58 -12.92	47.97 2.56 -14.16	54.55 3.95 0.00	63.55 4.60 0.00	69.43 5.79 0.00	80.20 5.62 -17.25	80.26 6.60 -5.63	75.70 6.06 0.00	68.73 5.92 -6.40	67.26 6.46 -0.41	62.28 5.96 -0.66	61.66 5.33 -7.42	60.54 5.31 -6.07	63.51 5.25 -9.65	67.76 6.13 -0.96	89.67 7.48 0.00	87.75 7.39 0.00	72.69 6.31 0.00	65.54 6.60 0.00	65.06 5.81 0.00	64.86 2.69 -28.10
RENSSELAER___COGEN 23796	55.00 2.32 0.00	49.30 2.21 0.00	51.77 1.36 -20.75	49.50 1.35 -16.72	50.90 1.34 -18.31	52.73 2.13 0.00	61.66 2.71 0.00	66.63 2.99 0.00	60.25 2.92 0.00	71.36 3.33 0.00	72.63 2.99 0.00	59.57 3.16 0.00	63.89 3.50 0.00	58.89 3.23 0.00	51.80 2.89 0.00	52.01 2.85 0.00	51.48 2.87 0.00	63.95 3.28 0.00	86.30 4.11 0.00	84.46 4.10 0.00	69.77 3.39 0.00	62.59 3.65 0.00	62.39 3.14 0.00	71.88 1.46 -36.35
REVERE_CPPR_DRP 24186	53.58 0.90 0.00	47.80 0.71 0.00	30.02 0.36 0.00	31.74 0.31 0.00	31.66 0.41 0.00	51.56 0.96 0.00	60.90 1.95 0.00	65.68 2.04 0.00	59.22 1.89 0.00	71.43 3.40 0.00	72.01 2.37 0.00	58.38 1.97 0.00	62.38 1.99 0.00	57.44 1.78 0.00	50.43 1.52 0.00	50.68 1.52 0.00	50.07 1.46 0.00	62.49 1.82 0.00	85.23 3.04 0.00	83.33 2.97 0.00	68.64 2.26 0.00	60.89 1.95 0.00	60.91 1.66 0.00	34.58 0.51 0.00
ROCHESTER_9_IC 23652	51.52 -1.16 0.00	46.24 -0.85 0.00	30.41 -1.16 -1.91	31.62 -1.35 -1.54	31.50 -1.44 -1.69	49.49 -1.11 0.00	57.95 -1.00 0.00	61.92 -1.72 0.00	56.41 -0.92 0.00	67.08 -0.95 0.00	68.25 -1.39 0.00	55.51 -0.90 0.00	59.30 -1.09 0.00	54.88 -0.78 0.00	48.08 -0.83 0.00	48.37 -0.79 0.00	47.88 -0.73 0.00	59.58 -1.09 0.00	81.70 -0.49 0.00	80.28 -0.08 0.00	65.38 -1.00 0.00	58.47 -0.47 0.00	59.49 0.24 0.00	35.61 -1.81 -3.35
ROSETON___1 23587	55.16 2.48 0.00	49.44 2.35 0.00	46.97 1.48 -15.83	46.00 1.82 -12.75	47.00 1.78 -13.97	53.08 2.48 0.00	61.84 2.89 0.00	67.33 3.69 0.00	61.00 3.67 0.00	72.18 4.15 0.00	73.33 3.69 0.00	60.36 3.95 0.00	64.74 4.35 0.00	59.67 4.01 0.00	52.58 3.67 0.00	52.80 3.64 0.00	52.21 3.60 0.00	64.73 4.06 0.00	86.96 4.77 0.00	85.10 4.74 0.00	70.50 4.12 0.00	63.60 4.66 0.00	63.58 4.33 0.00	63.84 2.04 -27.73
ROSETON___2 23588	55.10 2.42 0.00	49.40 2.31 0.00	47.00 1.51 -15.83	46.00 1.82 -12.75	47.00 1.78 -13.97	53.03 2.43 0.00	61.78 2.83 0.00	67.33 3.69 0.00	61.00 3.67 0.00	72.18 4.15 0.00	73.33 3.69 0.00	60.36 3.95 0.00	64.74 4.35 0.00	59.67 4.01 0.00	52.53 3.62 0.00	52.80 3.64 0.00	52.21 3.60 0.00	64.73 4.06 0.00	86.96 4.77 0.00	85.10 4.74 0.00	70.50 4.12 0.00	63.60 4.66 0.00	63.58 4.33 0.00	63.84 2.04 -27.73
RUSSELL___STATION 23914	51.15 -1.53 0.00	45.96 -1.13 0.00	30.24 -1.33 -1.91	31.43 -1.54 -1.54	31.32 -1.62 -1.69	49.18 -1.42 0.00	57.65 -1.30 0.00	61.67 -1.97 0.00	56.24 -1.09 0.00	66.81 -1.22 0.00	68.04 -1.60 0.00	55.28 -1.13 0.00	59.06 -1.33 0.00	54.66 -1.00 0.00	47.93 -0.98 0.00	48.23 -0.93 0.00	47.74 -0.87 0.00	59.40 -1.27 0.00	81.45 -0.74 0.00	80.04 -0.32 0.00	65.12 -1.26 0.00	58.23 -0.71 0.00	59.19 -0.06 0.00	35.44 -1.98 -3.35
S SALMON___HYD 24043	51.78 -0.90 0.00	46.24 -0.85 0.00	30.00 -0.65 -0.99	31.51 -0.72 -0.80	31.47 -0.66 -0.88	49.84 -0.76 0.00	58.60 -0.35 0.00	63.07 -0.57 0.00	56.93 -0.40 0.00	68.10 0.07 0.00	69.15 -0.49 0.00	56.02 -0.39 0.00	59.91 -0.48 0.00	55.16 -0.50 0.00	48.42 -0.49 0.00	48.67 -0.49 0.00	48.17 -0.44 0.00	59.88 -0.79 0.00	81.61 -0.58 0.00	79.80 -0.56 0.00	65.65 -0.73 0.00	58.41 -0.53 0.00	58.66 -0.59 0.00	35.13 -0.68 -1.74
SELKIRK___II 23799	54.05 1.37 0.00	48.46 1.37 0.00	51.07 0.83 -20.58	48.85 0.85 -16.57	50.28 0.87 -18.16	51.92 1.32 0.00	60.60 1.65 0.00	65.49 1.85 0.00	59.11 1.78 0.00	70.00 1.97 0.00	71.31 1.67 0.00	58.50 2.09 0.00	62.75 2.36 0.00	57.83 2.17 0.00	50.87 1.96 0.00	51.08 1.92 0.00	50.55 1.94 0.00	62.79 2.12 0.00	84.66 2.47 0.00	82.77 2.41 0.00	68.44 2.06 0.00	61.47 2.53 0.00	61.38 2.13 0.00	71.03 0.92 -36.04



SELKIRK___I 23801	54.42 1.74 0.00	48.79 1.70 0.00	51.21 1.04 -20.51	49.02 1.07 -16.52	50.40 1.06 -18.09	52.27 1.67 0.00	60.84 1.89 0.00	65.80 2.16 0.00	59.45 2.12 0.00	70.41 2.38 0.00	71.66 2.02 0.00	58.78 2.37 0.00	63.11 2.72 0.00	58.16 2.50 0.00	51.11 2.20 0.00	51.37 2.21 0.00	50.80 2.19 0.00	63.10 2.43 0.00	85.07 2.88 0.00	83.25 2.89 0.00	68.84 2.46 0.00	61.83 2.89 0.00	61.68 2.43 0.00	70.95 1.02 -35.86
SENECA OSWGO___HYD 24041	51.84 -0.84 0.00	46.29 -0.80 0.00	30.21 -0.65 -1.20	31.68 -0.72 -0.97	31.62 -0.69 -1.06	49.79 -0.81 0.00	58.48 -0.47 0.00	62.69 -0.95 0.00	56.58 -0.75 0.00	67.21 -0.82 0.00	68.60 -1.04 0.00	55.79 -0.62 0.00	59.67 -0.72 0.00	54.99 -0.67 0.00	48.27 -0.64 0.00	48.57 -0.59 0.00	48.03 -0.58 0.00	59.70 -0.97 0.00	81.20 -0.99 0.00	79.48 -0.88 0.00	65.45 -0.93 0.00	58.35 -0.59 0.00	58.72 -0.53 0.00	35.43 -0.75 -2.11
SENECA___ENERGY 23797	50.73 -1.95 0.00	45.16 -1.93 0.00	30.17 -1.54 -2.05	31.38 -1.70 -1.65	31.40 -1.66 -1.81	48.63 -1.97 0.00	57.71 -1.24 0.00	61.92 -1.72 0.00	56.13 -1.20 0.00	66.67 -1.36 0.00	68.04 -1.60 0.00	55.34 -1.07 0.00	59.18 -1.21 0.00	54.60 -1.06 0.00	47.83 -1.08 0.00	48.18 -0.98 0.00	47.59 -1.02 0.00	59.27 -1.40 0.00	81.04 -1.15 0.00	79.48 -0.88 0.00	65.19 -1.19 0.00	58.17 -0.77 0.00	58.30 -0.95 0.00	35.83 -1.84 -3.60
SHOEMAKER___GT 23640	54.63 1.95 0.00	49.02 1.93 0.00	45.15 1.22 -14.27	44.41 1.48 -11.50	45.31 1.47 -12.59	52.73 2.13 0.00	61.54 2.59 0.00	67.14 3.50 0.00	60.71 3.38 0.00	71.98 3.95 0.00	73.12 3.48 0.00	60.08 3.67 0.00	64.44 4.05 0.00	59.39 3.73 0.00	52.24 3.33 0.00	52.50 3.34 0.00	51.87 3.26 0.00	64.43 3.76 0.00	86.87 4.68 0.00	84.94 4.58 0.00	70.30 3.92 0.00	63.18 4.24 0.00	62.98 3.73 0.00	60.74 1.67 -25.00
SHOREHAM_IC_1 23715	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.79 3.19 0.00	61.84 2.89 0.00	68.41 4.77 0.00	79.97 5.39 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.17 5.36 -6.40	66.60 5.80 -0.41	61.27 4.95 -0.66	60.83 4.50 -7.42	59.85 4.62 -6.07	63.75 5.49 -9.65	68.30 6.67 -0.96	91.15 8.96 0.00	100.00 8.84 -10.80	74.63 7.50 -0.75	71.45 7.31 -5.20	64.35 5.10 0.00	58.73 1.64 -23.02
SHOREHAM_IC_2 23716	54.52 1.84 0.00	50.48 3.39 0.00	47.89 2.19 -16.04	47.05 2.70 -12.92	48.07 2.66 -14.16	53.79 3.19 0.00	61.84 2.89 0.00	68.41 4.77 0.00	79.97 5.39 -17.25	79.58 5.92 -5.63	74.24 4.60 0.00	68.17 5.36 -6.40	66.60 5.80 -0.41	61.27 4.95 -0.66	60.83 4.50 -7.42	59.85 4.62 -6.07	63.75 5.49 -9.65	68.30 6.67 -0.96	91.15 8.96 0.00	100.00 8.84 -10.80	74.63 7.50 -0.75	71.45 7.31 -5.20	64.35 5.10 0.00	58.73 1.64 -23.02
SITHE_IND_GS1 24169	51.26 -1.42 0.00	45.82 -1.27 0.00	29.73 -0.92 -0.99	31.22 -1.01 -0.80	31.13 -1.00 -0.88	49.23 -1.37 0.00	57.54 -1.41 0.00	61.60 -2.04 0.00	55.55 -1.78 0.00	65.92 -2.11 0.00	67.34 -2.30 0.00	54.72 -1.69 0.00	58.52 -1.87 0.00	53.93 -1.73 0.00	47.39 -1.52 0.00	47.64 -1.52 0.00	47.20 -1.41 0.00	58.73 -1.94 0.00	79.72 -2.47 0.00	78.03 -2.33 0.00	64.32 -2.06 0.00	57.35 -1.59 0.00	58.01 -1.24 0.00	34.75 -1.06 -1.74
SITHE_IND_GS2 24170	51.26 -1.42 0.00	45.82 -1.27 0.00	29.73 -0.92 -0.99	31.22 -1.01 -0.80	31.13 -1.00 -0.88	49.23 -1.37 0.00	57.54 -1.41 0.00	61.60 -2.04 0.00	55.55 -1.78 0.00	65.92 -2.11 0.00	67.34 -2.30 0.00	54.72 -1.69 0.00	58.52 -1.87 0.00	53.93 -1.73 0.00	47.39 -1.52 0.00	47.64 -1.52 0.00	47.20 -1.41 0.00	58.73 -1.94 0.00	79.72 -2.47 0.00	78.03 -2.33 0.00	64.32 -2.06 0.00	57.35 -1.59 0.00	58.01 -1.24 0.00	34.75 -1.06 -1.74
SITHE_IND_GS3 24171	51.26 -1.42 0.00	45.82 -1.27 0.00	29.73 -0.92 -0.99	31.22 -1.01 -0.80	31.13 -1.00 -0.88	49.23 -1.37 0.00	57.54 -1.41 0.00	61.60 -2.04 0.00	55.55 -1.78 0.00	65.92 -2.11 0.00	67.34 -2.30 0.00	54.72 -1.69 0.00	58.52 -1.87 0.00	53.93 -1.73 0.00	47.39 -1.52 0.00	47.64 -1.52 0.00	47.20 -1.41 0.00	58.73 -1.94 0.00	79.72 -2.47 0.00	78.03 -2.33 0.00	64.32 -2.06 0.00	57.35 -1.59 0.00	58.01 -1.24 0.00	34.75 -1.06 -1.74
SITHE_IND_GS4 24172	51.26 -1.42 0.00	45.82 -1.27 0.00	29.73 -0.92 -0.99	31.22 -1.01 -0.80	31.13 -1.00 -0.88	49.23 -1.37 0.00	57.54 -1.41 0.00	61.60 -2.04 0.00	55.55 -1.78 0.00	65.92 -2.11 0.00	67.34 -2.30 0.00	54.72 -1.69 0.00	58.52 -1.87 0.00	53.93 -1.73 0.00	47.39 -1.52 0.00	47.64 -1.52 0.00	47.20 -1.41 0.00	58.73 -1.94 0.00	79.72 -2.47 0.00	78.03 -2.33 0.00	64.32 -2.06 0.00	57.35 -1.59 0.00	58.01 -1.24 0.00	34.75 -1.06 -1.74
SITHE___BATAVIA 24024	50.84 -1.84 0.00	45.68 -1.41 0.00	30.23 -1.66 -2.23	31.31 -1.92 -1.80	31.09 -2.13 -1.97	48.73 -1.87 0.00	56.95 -2.00 0.00	60.33 -3.31 0.00	55.04 -2.29 0.00	65.38 -2.65 0.00	66.65 -2.99 0.00	54.27 -2.14 0.00	57.97 -2.42 0.00	53.82 -1.84 0.00	47.05 -1.86 0.00	47.34 -1.82 0.00	46.86 -1.75 0.00	58.18 -2.49 0.00	79.89 -2.30 0.00	78.67 -1.69 0.00	63.92 -2.46 0.00	57.53 -1.41 0.00	59.07 -0.18 0.00	35.08 -2.90 -3.91
SITHE___INDEPEND 23800	51.26 -1.42 0.00	45.82 -1.27 0.00	29.73 -0.92 -0.99	31.22 -1.01 -0.80	31.13 -1.00 -0.88	49.23 -1.37 0.00	57.54 -1.41 0.00	61.60 -2.04 0.00	55.55 -1.78 0.00	65.92 -2.11 0.00	67.34 -2.30 0.00	54.72 -1.69 0.00	58.52 -1.87 0.00	53.93 -1.73 0.00	47.39 -1.52 0.00	47.64 -1.52 0.00	47.20 -1.41 0.00	58.73 -1.94 0.00	79.72 -2.47 0.00	78.03 -2.33 0.00	64.32 -2.06 0.00	57.35 -1.59 0.00	58.01 -1.24 0.00	34.75 -1.06 -1.74
SITHE___MASSENA 23902	52.21 -0.47 0.00	46.57 -0.52 0.00	29.66 0.00 0.00	31.40 -0.03 0.00	31.19 -0.06 0.00	50.09 -0.51 0.00	57.89 -1.06 0.00	63.07 -0.57 0.00	56.53 -0.80 0.00	67.15 -0.88 0.00	70.06 0.42 0.00	55.23 -1.18 0.00	59.06 -1.33 0.00	54.44 -1.22 0.00	47.83 -1.08 0.00	48.03 -1.13 0.00	47.49 -1.12 0.00	59.52 -1.15 0.00	80.63 -1.56 0.00	78.67 -1.69 0.00	65.19 -1.19 0.00	56.82 -2.12 0.00	57.47 -1.78 0.00	34.00 -0.07 0.00
SITHE___OGDNSBRG 24021	52.52 -0.16 0.00	46.81 -0.28 0.00	29.84 0.18 0.00	31.59 0.16 0.00	31.41 0.16 0.00	50.50 -0.10 0.00	58.42 -0.53 0.00	63.89 0.25 0.00	57.22 -0.11 0.00	68.57 0.54 0.00	71.17 1.53 0.00	55.79 -0.62 0.00	59.54 -0.85 0.00	54.88 -0.78 0.00	48.23 -0.68 0.00	48.42 -0.74 0.00	47.88 -0.73 0.00	58.55 -2.12 0.00	78.08 -4.11 0.00	76.18 -4.18 0.00	63.13 -3.25 0.00	55.64 -3.30 0.00	57.83 -1.42 0.00	34.27 0.20 0.00
SITHE___STERLING 23777	53.31 0.63 0.00	47.56 0.47 0.00	29.87 0.21 0.00	31.62 0.19 0.00	31.50 0.25 0.00	51.31 0.71 0.00	60.36 1.41 0.00	65.04 1.40 0.00	58.71 1.38 0.00	70.48 2.45 0.00	71.31 1.67 0.00	57.88 1.47 0.00	61.84 1.45 0.00	57.00 1.34 0.00	50.04 1.13 0.00	50.29 1.13 0.00	49.73 1.12 0.00	62.00 1.33 0.00	84.41 2.22 0.00	82.61 2.25 0.00	68.04 1.66 0.00	60.47 1.53 0.00	60.55 1.30 0.00	34.38 0.31 0.00
SOUTH CAIRO___GT 23612	54.58 1.90 0.00	49.02 1.93 0.00	48.94 1.22 -18.06	47.36 1.38 -14.55	48.57 1.38 -15.94	52.67 2.07 0.00	61.90 2.95 0.00	67.65 4.01 0.00	60.94 3.61 0.00	72.18 4.15 0.00	73.40 3.76 0.00	60.30 3.89 0.00	64.80 4.41 0.00	59.67 4.01 0.00	52.43 3.52 0.00	52.70 3.54 0.00	52.11 3.50 0.00	64.73 4.06 0.00	87.29 5.10 0.00	85.42 5.06 0.00	70.69 4.31 0.00	63.54 4.60 0.00	63.28 4.03 0.00	67.56 1.91 -31.58

SOUTH HAMPTN___IC 23720	55.63 2.95 0.00	51.33 4.24 0.00	48.40 2.70 -16.04	47.65 3.30 -12.92	48.63 3.22 -14.16	54.95 4.35 0.00	63.67 4.72 0.00	70.64 7.00 0.00	82.09 7.51 -17.25	82.23 8.57 -5.63	76.81 7.17 0.00	70.31 7.50 -6.40	68.89 8.09 -0.41	63.39 7.07 -0.66	62.64 6.31 -7.42	61.72 6.49 -6.07	65.55 7.29 -9.65	70.67 9.04 -0.96	94.68 12.49 0.00	103.46 12.30 -10.80	77.49 10.36 -0.75	73.75 9.61 -5.20	66.24 6.99 0.00	59.54 2.45 -23.02
SOUTHOLD___IC 23719	56.00 3.32 0.00	51.66 4.57 0.00	48.61 2.91 -16.04	47.87 3.52 -12.92	48.85 3.44 -14.16	55.31 4.71 0.00	64.26 5.31 0.00	71.34 7.70 0.00	82.83 8.25 -17.25	83.18 9.52 -5.63	77.72 8.08 0.00	71.10 8.29 -6.40	69.68 8.88 -0.41	64.11 7.79 -0.66	63.28 6.95 -7.42	62.36 7.13 -6.07	66.18 7.92 -9.65	71.46 9.83 -0.96	95.75 13.56 0.00	104.58 13.42 -10.80	78.35 11.22 -0.75	74.57 10.43 -5.20	66.89 7.64 0.00	59.85 2.76 -23.02
ST LAWRENCE____ 23600	52.10 -0.58 0.00	46.48 -0.61 0.00	29.22 -0.09 0.35	31.01 -0.13 0.29	30.81 -0.13 0.31	49.99 -0.61 0.00	57.71 -1.24 0.00	62.81 -0.83 0.00	56.30 -1.03 0.00	66.81 -1.22 0.00	69.43 -0.21 0.00	55.06 -1.35 0.00	58.88 -1.51 0.00	54.21 -1.45 0.00	47.69 -1.22 0.00	47.88 -1.28 0.00	47.30 -1.31 0.00	59.40 -1.27 0.00	80.46 -1.73 0.00	78.59 -1.77 0.00	65.12 -1.26 0.00	56.76 -2.18 0.00	57.29 -1.96 0.00	33.90 -0.17 0.00
STATION 5_MISC_HYD 23604	49.47 -3.21 0.00	44.64 -2.45 0.00	29.29 -2.28 -1.91	30.42 -2.55 -1.54	30.41 -2.53 -1.69	47.82 -2.78 0.00	56.42 -2.53 0.00	60.65 -2.99 0.00	55.72 -1.61 0.00	66.26 -1.77 0.00	67.27 -2.37 0.00	54.66 -1.75 0.00	58.34 -2.05 0.00	53.93 -1.73 0.00	47.20 -1.71 0.00	47.44 -1.72 0.00	47.01 -1.60 0.00	58.79 -1.88 0.00	80.87 -1.32 0.00	79.56 -0.80 0.00	64.46 -1.92 0.00	57.35 -1.59 0.00	57.77 -1.48 0.00	34.63 -2.79 -3.35
STURGEON_POOL_HYD 23609	54.95 2.27 0.00	49.35 2.26 0.00	47.48 1.42 -16.40	46.40 1.76 -13.21	47.47 1.75 -14.47	53.13 2.53 0.00	62.31 3.36 0.00	68.35 4.71 0.00	61.69 4.36 0.00	73.06 5.03 0.00	74.24 4.60 0.00	61.09 4.68 0.00	65.58 5.19 0.00	60.39 4.73 0.00	53.12 4.21 0.00	53.39 4.23 0.00	52.79 4.18 0.00	65.52 4.85 0.00	88.27 6.08 0.00	86.31 5.95 0.00	71.56 5.18 0.00	64.36 5.42 0.00	64.11 4.86 0.00	65.14 2.35 -28.72
SYRACUSE___POWER 24017	52.36 -0.32 0.00	46.76 -0.33 0.00	30.58 -0.39 -1.31	32.08 -0.41 -1.06	32.03 -0.38 -1.16	50.30 -0.30 0.00	59.07 0.12 0.00	63.39 -0.25 0.00	57.27 -0.06 0.00	68.03 0.00 0.00	69.36 -0.28 0.00	56.41 0.00 0.00	60.33 -0.06 0.00	55.60 -0.06 0.00	48.91 0.00 0.00	49.16 0.00 0.00	48.56 -0.05 0.00	60.43 -0.24 0.00	82.19 0.00 0.00	80.52 0.16 0.00	66.25 -0.13 0.00	59.06 0.12 0.00	59.37 0.12 0.00	35.96 -0.41 -2.30
Stony___Brook 24151	54.31 1.63 0.00	50.43 3.34 0.00	47.86 2.16 -16.04	47.05 2.70 -12.92	48.03 2.62 -14.16	53.59 2.99 0.00	61.54 2.59 0.00	68.03 4.39 0.00	79.51 4.93 -17.25	79.24 5.58 -5.63	73.89 4.25 0.00	68.00 5.19 -6.40	66.42 5.62 -0.41	61.22 4.90 -0.66	60.78 4.45 -7.42	59.85 4.62 -6.07	63.46 5.20 -9.65	67.88 6.25 -0.96	90.49 8.30 0.00	99.36 8.20 -10.80	74.10 6.97 -0.75	71.04 6.90 -5.20	63.99 4.74 0.00	58.60 1.50 -23.03
UPPER HUDSON___HYD 24058	54.37 1.69 0.00	48.69 1.60 0.00	52.75 0.95 -22.14	49.73 0.47 -17.83	51.25 0.47 -19.53	51.51 0.91 0.00	60.48 1.53 0.00	65.17 1.53 0.00	58.88 1.55 0.00	69.73 1.70 0.00	70.96 1.32 0.00	58.16 1.75 0.00	62.32 1.93 0.00	58.11 2.45 0.00	51.06 2.15 0.00	51.27 2.11 0.00	50.80 2.19 0.00	62.55 1.88 0.00	84.57 2.38 0.00	82.93 2.57 0.00	68.37 1.99 0.00	61.00 2.06 0.00	60.61 1.36 0.00	73.33 0.55 -38.71
UPPER RAQUET___HYD 24056	50.94 -1.74 0.00	45.39 -1.70 0.00	28.92 -0.74 0.00	30.61 -0.82 0.00	30.44 -0.81 0.00	48.93 -1.67 0.00	56.59 -2.36 0.00	61.73 -1.91 0.00	55.32 -2.01 0.00	66.26 -1.77 0.00	68.87 -0.77 0.00	54.04 -2.37 0.00	57.73 -2.66 0.00	53.16 -2.50 0.00	46.71 -2.20 0.00	46.90 -2.26 0.00	46.37 -2.24 0.00	58.06 -2.61 0.00	78.57 -3.62 0.00	76.66 -3.70 0.00	63.46 -2.92 0.00	55.34 -3.60 0.00	55.99 -3.26 0.00	33.22 -0.85 0.00
VISCHER___FERRY HYD 24020	55.00 2.32 0.00	49.30 2.21 0.00	52.09 1.36 -21.07	49.66 1.26 -16.97	51.12 1.28 -18.59	52.62 2.02 0.00	61.60 2.65 0.00	66.44 2.80 0.00	60.02 2.69 0.00	71.09 3.06 0.00	72.36 2.72 0.00	59.34 2.93 0.00	63.65 3.26 0.00	58.83 3.17 0.00	51.70 2.79 0.00	51.91 2.75 0.00	51.38 2.77 0.00	63.70 3.03 0.00	85.97 3.78 0.00	84.22 3.86 0.00	69.57 3.19 0.00	62.36 3.42 0.00	62.15 2.90 0.00	72.34 1.36 -36.91
WADING RIVER_1-3_GRP5 24038	54.42 1.74 0.00	50.39 3.30 0.00	47.84 2.14 -16.04	47.02 2.67 -12.92	48.00 2.59 -14.16	53.69 3.09 0.00	61.72 2.77 0.00	68.22 4.58 0.00	79.74 5.16 -17.25	79.17 5.51 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	60.94 4.62 -0.66	60.54 4.21 -7.42	59.56 4.33 -6.07	63.61 5.35 -9.65	68.12 6.49 -0.96	90.82 8.63 0.00	99.76 8.60 -10.80	74.37 7.24 -0.75	71.21 7.07 -5.20	64.17 4.92 0.00	58.69 1.60 -23.02
WADING RIVER_IC_1 23522	54.42 1.74 0.00	50.39 3.30 0.00	47.84 2.14 -16.04	47.02 2.67 -12.92	48.00 2.59 -14.16	53.69 3.09 0.00	61.72 2.77 0.00	68.22 4.58 0.00	79.74 5.16 -17.25	79.17 5.51 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	60.94 4.62 -0.66	60.54 4.21 -7.42	59.56 4.33 -6.07	63.61 5.35 -9.65	68.12 6.49 -0.96	90.82 8.63 0.00	99.76 8.60 -10.80	74.37 7.24 -0.75	71.21 7.07 -5.20	64.17 4.92 0.00	58.69 1.60 -23.02
WADING RIVER_IC_2 23547	54.42 1.74 0.00	50.39 3.30 0.00	47.84 2.14 -16.04	47.02 2.67 -12.92	48.00 2.59 -14.16	53.69 3.09 0.00	61.72 2.77 0.00	68.22 4.58 0.00	79.74 5.16 -17.25	79.17 5.51 -5.63	73.82 4.18 0.00	67.83 5.02 -6.40	66.23 5.43 -0.41	60.94 4.62 -0.66	60.54 4.21 -7.42	59.56 4.33 -6.07	63.61 5.35 -9.65	68.12 6.49 -0.96	90.82 8.63 0.00	99.76 8.60 -10.80	74.37 7.24 -0.75	71.21 7.07 -5.20	64.17 4.92 0.00	58.69 1.60 -23.02
WADING RIVER_IC_3 23601	54.42 1.74 0.00	50.39 3.30 0.00	47.84 2.14 -16.04	47.02 2.67 -12.92	48.00 2.59 -14.16	53.69 3.09 0.00	61.72 2.77 0.00	68.22 4.58 0.00	79.74 5.16 -17.25	79.37 5.71 -5.63	74.03 4.39 0.00	68.00 5.19 -6.40	66.42 5.62 -0.41	60.61 4.29 -0.66	60.24 3.91 -7.42	59.26 4.03 -6.07	63.61 5.35 -9.65	68.12 6.49 -0.96	90.82 8.63 0.00	99.76 8.60 -10.80	74.37 7.24 -0.75	71.21 7.07 -5.20	64.17 4.92 0.00	58.69 1.60 -23.02
WALDEN___HYDRO 24148	54.84 2.16 0.00	49.26 2.17 0.00	46.53 1.36 -15.51	45.59 1.67 -12.49	46.60 1.66 -13.69	52.98 2.38 0.00	62.02 3.07 0.00	67.97 4.33 0.00	61.40 4.07 0.00	72.66 4.63 0.00	73.82 4.18 0.00	60.75 4.34 0.00	65.22 4.83 0.00	60.06 4.40 0.00	52.82 3.91 0.00	53.09 3.93 0.00	52.50 3.89 0.00	65.22 4.55 0.00	87.78 5.59 0.00	85.91 5.55 0.00	71.16 4.78 0.00	64.01 5.07 0.00	63.81 4.56 0.00	63.33 2.15 -27.11
WATERSIDE___6 8 9 23538	56.32 3.64 0.00	50.81 3.72 0.00	48.02 2.31 -16.05	47.09 2.73 -12.93	48.13 2.72 -14.16	54.85 4.25 0.00	63.78 4.83 0.00	69.69 6.05 0.00	80.37 5.79 -17.25	80.46 6.80 -5.63	75.91 6.27 0.00	68.90 6.09 -6.40	67.50 6.70 -0.41	67.14 6.12 -5.36	65.31 5.43 -10.97	65.37 5.46 -10.75	67.17 5.35 -13.21	67.95 6.31 -0.97	90.00 7.81 0.00	88.07 7.71 0.00	73.02 6.64 0.00	65.84 6.90 0.00	65.35 6.10 0.00	65.04 2.86 -28.11

WEST BABYLON___IC 23714	55.16 2.48 0.00	50.72 3.63 0.00	48.01 2.31 -16.04	47.21 2.86 -12.92	48.22 2.81 -14.16	54.29 3.69 0.00	62.49 3.54 0.00	68.92 5.28 0.00	80.31 5.73 -17.25	80.39 6.73 -5.63	75.21 5.57 0.00	68.90 6.09 -6.40	67.38 6.58 -0.41	62.33 6.01 -0.66	61.71 5.38 -7.42	60.79 5.56 -6.07	64.09 5.83 -9.65	68.67 7.04 -0.96	91.56 9.37 0.00	100.40 9.24 -10.80	74.96 7.83 -0.75	71.74 7.60 -5.20	64.82 5.57 0.00	59.42 2.04 -23.31
WEST CANADA___HYD 24049	52.68 0.00 0.00	47.14 0.05 0.00	28.95 0.00 0.71	30.86 0.00 0.57	30.62 0.00 0.63	50.65 0.05 0.00	59.07 0.12 0.00	63.70 0.06 0.00	57.44 0.11 0.00	68.23 0.20 0.00	69.64 0.00 0.00	56.52 0.11 0.00	60.57 0.18 0.00	55.83 0.17 0.00	49.01 0.10 0.00	49.26 0.10 0.00	48.76 0.15 0.00	60.79 0.12 0.00	82.35 0.16 0.00	80.52 0.16 0.00	66.51 0.13 0.00	59.18 0.24 0.00	59.49 0.24 0.00	32.83 0.00 1.24
WESTERN_NY_WIND 24143	50.78 -1.90 0.00	45.63 -1.46 0.00	30.27 -1.66 -2.27	31.31 -1.95 -1.83	31.09 -2.16 -2.00	48.68 -1.92 0.00	56.89 -2.06 0.00	60.27 -3.37 0.00	54.98 -2.35 0.00	65.31 -2.72 0.00	66.51 -3.13 0.00	54.21 -2.20 0.00	57.91 -2.48 0.00	53.77 -1.89 0.00	47.00 -1.91 0.00	47.29 -1.87 0.00	46.81 -1.80 0.00	58.12 -2.55 0.00	79.81 -2.38 0.00	78.51 -1.85 0.00	63.86 -2.52 0.00	57.47 -1.47 0.00	59.01 -0.24 0.00	35.05 -2.93 -3.91
YORK___WARBASSE 23770	56.42 3.74 0.00	50.95 3.86 0.00	48.05 2.34 -16.05	47.22 2.86 -12.93	48.29 2.88 -14.16	54.95 4.35 0.00	64.08 5.13 0.00	70.07 6.43 0.00	80.71 6.13 -17.25	80.80 7.14 -5.63	76.19 6.55 0.00	69.13 6.32 -6.40	67.74 6.94 -0.41	67.20 6.18 -5.36	65.36 5.48 -10.97	65.37 5.46 -10.75	67.22 5.40 -13.21	68.13 6.49 -0.97	90.24 8.05 0.00	88.40 8.04 0.00	73.28 6.90 0.00	66.07 7.13 0.00	65.53 6.28 0.00	65.08 2.90 -28.11