

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/10/2004

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	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
74TH STREET_GT_1 24260	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
74TH STREET_GT_2 24261	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
ADK HUDSON___FALLS 24011	42.96 1.29 0.00	38.34 1.01 0.00	37.48 0.88 0.00	37.12 0.83 0.00	37.23 0.91 0.00	47.26 1.47 0.00	56.66 2.54 0.00	62.59 3.04 0.00	63.01 3.34 0.00	63.13 3.46 0.00	60.98 3.45 0.00	58.59 3.11 0.00	54.63 2.95 0.00	52.77 2.85 0.00	50.87 2.56 0.00	51.63 2.78 0.00	53.79 3.09 0.00	72.87 5.02 0.00	73.79 5.02 0.00	68.74 4.74 0.00	65.38 4.16 0.00	57.36 3.14 0.00	50.53 2.36 0.00	49.14 2.07 0.00
ADK RESOURCE___RCVRY 23798	42.96 1.29 0.00	38.34 1.01 0.00	37.48 0.88 0.00	37.12 0.83 0.00	37.23 0.91 0.00	47.26 1.47 0.00	56.66 2.54 0.00	62.59 3.04 0.00	63.01 3.34 0.00	63.13 3.46 0.00	60.98 3.45 0.00	58.59 3.11 0.00	54.63 2.95 0.00	52.77 2.85 0.00	50.87 2.56 0.00	51.63 2.78 0.00	53.79 3.09 0.00	72.87 5.02 0.00	73.79 5.02 0.00	68.74 4.74 0.00	65.38 4.16 0.00	57.36 3.14 0.00	50.53 2.36 0.00	49.14 2.07 0.00
ADK S GLENS___FALLS 24028	42.96 1.29 0.00	38.34 1.01 0.00	37.48 0.88 0.00	37.12 0.83 0.00	37.23 0.91 0.00	47.26 1.47 0.00	56.66 2.54 0.00	62.59 3.04 0.00	63.01 3.34 0.00	63.13 3.46 0.00	60.98 3.45 0.00	58.59 3.11 0.00	54.63 2.95 0.00	52.77 2.85 0.00	50.87 2.56 0.00	51.63 2.78 0.00	53.79 3.09 0.00	72.87 5.02 0.00	73.79 5.02 0.00	68.74 4.74 0.00	65.38 4.16 0.00	57.36 3.14 0.00	50.53 2.36 0.00	49.14 2.07 0.00
ADK_NYS___DAM 23527	43.13 1.46 0.00	38.49 1.16 0.00	37.62 1.02 0.00	37.27 0.98 0.00	37.37 1.05 0.00	47.30 1.51 0.00	56.23 2.11 0.00	61.93 2.38 0.00	62.35 2.68 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.03 2.55 0.00	54.16 2.48 0.00	52.32 2.40 0.00	50.48 2.17 0.00	51.19 2.34 0.00	53.13 2.43 0.00	71.65 3.80 0.00	72.55 3.78 0.00	67.71 3.71 0.00	64.46 3.24 0.00	56.82 2.60 0.00	50.34 2.17 0.00	49.14 2.07 0.00
AIR_PRODUCTS___DRP 24190	43.13 1.46 0.00	38.49 1.16 0.00	37.66 1.06 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.28 2.16 0.00	61.87 2.32 0.00	62.30 2.63 0.00	62.41 2.74 0.00	60.23 2.70 0.00	57.92 2.44 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.39 2.08 0.00	51.15 2.30 0.00	53.13 2.43 0.00	71.65 3.80 0.00	72.62 3.85 0.00	67.71 3.71 0.00	64.53 3.31 0.00	56.82 2.60 0.00	50.29 2.12 0.00	49.09 2.02 0.00
ALBANY___1 23571	43.13 1.46 0.00	38.49 1.16 0.00	37.66 1.06 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.28 2.16 0.00	61.87 2.32 0.00	62.30 2.63 0.00	62.41 2.74 0.00	60.23 2.70 0.00	57.92 2.44 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.39 2.08 0.00	51.15 2.30 0.00	53.13 2.43 0.00	71.65 3.80 0.00	72.62 3.85 0.00	67.71 3.71 0.00	64.53 3.31 0.00	56.82 2.60 0.00	50.29 2.12 0.00	49.09 2.02 0.00
ALBANY___2 23572	43.13 1.46 0.00	38.49 1.16 0.00	37.66 1.06 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.28 2.16 0.00	61.87 2.32 0.00	62.30 2.63 0.00	62.41 2.74 0.00	60.23 2.70 0.00	57.92 2.44 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.39 2.08 0.00	51.15 2.30 0.00	53.13 2.43 0.00	71.65 3.80 0.00	72.62 3.85 0.00	67.71 3.71 0.00	64.53 3.31 0.00	56.82 2.60 0.00	50.29 2.12 0.00	49.09 2.02 0.00
ALBANY___3 23573	43.13 1.46 0.00	38.49 1.16 0.00	37.66 1.06 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.28 2.16 0.00	61.87 2.32 0.00	62.30 2.63 0.00	62.41 2.74 0.00	60.23 2.70 0.00	57.92 2.44 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.39 2.08 0.00	51.15 2.30 0.00	53.13 2.43 0.00	71.65 3.80 0.00	72.62 3.85 0.00	67.71 3.71 0.00	64.53 3.31 0.00	56.82 2.60 0.00	50.29 2.12 0.00	49.09 2.02 0.00
ALBANY___4 23574	43.13 1.46 0.00	38.49 1.16 0.00	37.66 1.06 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.28 2.16 0.00	61.87 2.32 0.00	62.30 2.63 0.00	62.41 2.74 0.00	60.23 2.70 0.00	57.92 2.44 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.39 2.08 0.00	51.15 2.30 0.00	53.13 2.43 0.00	71.65 3.80 0.00	72.62 3.85 0.00	67.71 3.71 0.00	64.53 3.31 0.00	56.82 2.60 0.00	50.29 2.12 0.00	49.09 2.02 0.00

ALCOA_RYNLDS___DRP 24188	41.84 0.17 0.00	37.67 0.34 0.00	37.00 0.40 0.00	36.69 0.40 0.00	36.68 0.36 0.00	46.02 0.23 0.00	54.39 0.27 0.00	59.49 -0.06 0.00	59.49 -0.18 0.00	59.43 -0.24 0.00	57.53 0.00 0.00	55.81 0.33 0.00	51.73 0.05 0.00	50.02 0.10 0.00	48.70 0.39 0.00	48.95 0.10 0.00	51.05 0.35 0.00	67.17 -0.68 0.00	68.15 -0.62 0.00	63.17 -0.83 0.00	60.85 -0.37 0.00	53.89 -0.33 0.00	48.03 -0.14 0.00	47.26 0.19 0.00
ALLEGHENY___COGEN 23514	42.59 0.92 0.00	37.89 0.56 0.00	37.15 0.55 0.00	36.98 0.69 0.00	36.97 0.65 0.00	47.26 1.47 0.00	55.42 1.30 0.00	60.44 0.89 0.00	60.39 0.72 0.00	60.51 0.84 0.00	58.62 1.09 0.00	55.76 0.28 0.00	51.06 -0.62 0.00	48.92 -1.00 0.00	47.54 -0.77 0.00	47.87 -0.98 0.00	49.58 -1.12 0.00	69.95 2.10 0.00	70.76 1.99 0.00	66.37 2.37 0.00	62.44 1.22 0.00	54.71 0.49 0.00	47.45 -0.72 0.00	45.19 -1.88 0.00
AMERICAN_REF_FUEL 24010	39.79 -1.88 0.00	35.35 -1.98 0.00	34.66 -1.94 0.00	34.51 -1.78 0.00	34.32 -2.00 0.00	43.64 -2.15 0.00	49.74 -4.38 0.00	56.51 -3.04 0.00	56.33 -3.34 0.00	56.69 -2.98 0.00	55.00 -2.53 0.00	52.54 -2.94 0.00	48.01 -3.67 0.00	45.68 -4.24 0.00	44.78 -3.53 0.00	45.14 -3.71 0.00	46.24 -4.46 0.00	65.75 -2.10 0.00	66.50 -2.27 0.00	62.59 -1.41 0.00	58.65 -2.57 0.00	52.11 -2.11 0.00	45.42 -2.75 0.00	42.13 -4.94 0.00
ARTHUR_KILL_GT_1 23520	44.17 2.50 0.00	39.23 1.90 0.00	38.32 1.72 0.00	37.89 1.60 0.00	38.06 1.74 0.00	47.99 2.20 0.00	55.99 1.73 -0.14	63.69 2.02 -2.12	66.00 2.51 -3.82	66.53 2.92 -3.94	66.64 2.93 -6.18	66.79 2.72 -8.59	66.86 2.89 -12.29	67.13 2.80 -14.41	67.01 2.42 -16.28	66.52 2.74 -14.93	69.23 2.74 -15.79	73.13 4.07 -1.21	72.90 4.13 0.00	68.03 4.03 0.00	64.71 3.49 0.00	64.02 2.82 -6.98	56.49 2.50 -5.82	54.71 2.59 -5.05
ARTHUR_KILL_2 23512	44.17 2.50 0.00	39.23 1.90 0.00	38.32 1.72 0.00	37.89 1.60 0.00	38.06 1.74 0.00	47.99 2.20 0.00	55.99 1.73 -0.14	63.69 2.02 -2.12	66.00 2.51 -3.82	66.53 2.92 -3.94	66.64 2.93 -6.18	66.79 2.72 -8.59	66.86 2.89 -12.29	67.13 2.80 -14.41	67.01 2.42 -16.28	66.52 2.74 -14.93	69.23 2.74 -15.79	73.13 4.07 -1.21	72.90 4.13 0.00	68.03 4.03 0.00	64.71 3.49 0.00	64.02 2.82 -6.98	56.49 2.50 -5.82	54.71 2.59 -5.05
ARTHUR_KILL_3 23513	44.13 2.46 0.00	39.20 1.87 0.00	38.32 1.72 0.00	37.92 1.63 0.00	38.06 1.74 0.00	48.13 2.34 0.00	57.40 3.14 -0.14	65.07 3.45 -2.07	67.27 3.88 -3.72	67.75 4.24 -3.84	67.75 4.20 -6.02	67.73 3.88 -8.37	67.59 3.93 -11.98	67.75 3.79 -14.04	67.60 3.43 -15.86	67.15 3.76 -14.54	69.83 3.75 -15.38	74.59 5.56 -1.18	74.41 5.64 0.00	69.50 5.50 0.00	66.12 4.90 0.00	65.03 4.01 -6.80	57.53 3.56 -5.80	55.73 3.62 -5.04
ASHOKAN____ 23654	43.09 1.42 0.00	38.38 1.05 0.00	37.44 0.84 0.00	37.09 0.80 0.00	37.19 0.87 0.00	47.16 1.37 0.00	55.91 1.79 0.00	60.62 1.07 0.00	61.28 1.61 0.00	61.70 2.03 0.00	58.91 1.38 0.00	56.70 1.22 0.00	53.64 1.96 0.00	51.72 1.80 0.00	49.28 0.97 0.00	50.41 1.56 0.00	51.87 1.17 0.00	70.50 2.65 0.00	71.52 2.75 0.00	66.88 2.88 0.00	63.55 2.33 0.00	56.12 1.90 0.00	49.81 1.64 0.00	49.56 2.49 0.00
ASTORIA 5-9____ 23662	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA GT2____ 23536	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA GT3____ 23731	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA GT4____ 23727	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT2_1 24094	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT2_2 24095	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT2_3 24096	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT2_4 24097	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT3_1 24098	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05

ASTORIA_GT3_2 24099	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT3_3 24100	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT3_4 24101	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT4_1 24102	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT4_2 24103	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT4_3 24104	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT4_4 24105	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT_1 23523	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ASTORIA_GT_10 24110	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ASTORIA_GT_11 24225	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ASTORIA_GT_12 24226	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ASTORIA_GT_13 24227	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ASTORIA_GT_5 24106	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT_7 24107	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA_GT_8 24108	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA___2 24149	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05

ASTORIA___3 23516	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ASTORIA___4 23517	44.50 2.83 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.89 3.47 -14.57	69.55 3.45 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTORIA___5 23518	44.42 2.75 0.00	39.50 2.17 0.00	38.58 1.98 0.00	38.18 1.89 0.00	38.35 2.03 0.00	48.31 2.52 0.00	57.01 2.76 -0.13	64.67 3.04 -2.08	66.74 3.34 -3.73	67.21 3.70 -3.84	67.18 3.62 -6.03	67.19 3.33 -8.38	67.18 3.51 -11.99	67.37 3.39 -14.06	67.19 3.00 -15.88	66.79 3.37 -14.57	69.34 3.24 -15.40	73.71 4.68 -1.18	73.58 4.81 0.00	68.93 4.93 0.00	65.57 4.35 0.00	64.77 3.74 -6.81	57.46 3.47 -5.82	55.65 3.53 -5.05
ASTRIA 10-13____ 23663	44.38 2.71 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.35 2.56 0.00	57.13 2.87 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.68 3.61 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.07 5.30 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
ATHENS_STG_1 23668	42.84 1.17 0.00	38.23 0.90 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.12 0.80 0.00	46.89 1.10 0.00	55.53 1.41 0.00	61.10 1.55 0.00	61.52 1.85 0.00	61.76 2.09 0.00	59.54 2.01 0.00	57.31 1.83 0.00	53.59 1.91 0.00	51.77 1.85 0.00	49.86 1.55 0.00	50.66 1.81 0.00	52.47 1.77 0.00	70.56 2.71 0.00	71.52 2.75 0.00	66.75 2.75 0.00	63.67 2.45 0.00	56.17 1.95 0.00	49.86 1.69 0.00	48.86 1.79 0.00
ATHENS_STG_2 23670	42.84 1.17 0.00	38.23 0.90 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.12 0.80 0.00	46.89 1.10 0.00	55.53 1.41 0.00	61.10 1.55 0.00	61.52 1.85 0.00	61.76 2.09 0.00	59.54 2.01 0.00	57.31 1.83 0.00	53.59 1.91 0.00	51.77 1.85 0.00	49.86 1.55 0.00	50.66 1.81 0.00	52.47 1.77 0.00	70.56 2.71 0.00	71.52 2.75 0.00	66.75 2.75 0.00	63.67 2.45 0.00	56.17 1.95 0.00	49.86 1.69 0.00	48.86 1.79 0.00
ATHENS_STG_3 23677	42.84 1.17 0.00	38.23 0.90 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.12 0.80 0.00	46.89 1.10 0.00	55.53 1.41 0.00	61.10 1.55 0.00	61.52 1.85 0.00	61.76 2.09 0.00	59.54 2.01 0.00	57.31 1.83 0.00	53.59 1.91 0.00	51.77 1.85 0.00	49.86 1.55 0.00	50.66 1.81 0.00	52.47 1.77 0.00	70.56 2.71 0.00	71.52 2.75 0.00	66.75 2.75 0.00	63.67 2.45 0.00	56.17 1.95 0.00	49.86 1.69 0.00	48.86 1.79 0.00
BARRETT 1-8___GRP4 24034	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT 9-12___GRP3 24033	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_1 23704	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_10 23701	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_11 23702	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_12 23703	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_2 23705	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_3 23706	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_4 23707	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09

BARRETT_IC_5 23708	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_6 23709	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_7 23710	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_8 23711	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT_IC_9 23700	44.88 3.21 0.00	39.68 2.35 0.00	38.76 2.16 0.00	38.29 2.00 0.00	38.43 2.11 0.00	47.94 2.15 0.00	57.94 3.79 -0.03	67.19 3.81 -3.83	67.86 4.18 -4.01	69.08 4.30 -5.11	77.14 4.08 -15.53	70.79 3.77 -11.54	70.77 3.88 -15.21	70.75 3.74 -17.09	70.74 3.33 -19.10	69.63 3.71 -17.07	75.26 3.65 -20.91	79.86 5.63 -6.38	79.89 5.71 -5.41	86.31 5.31 -17.00	79.67 4.77 -13.68	73.76 3.90 -15.64	60.57 3.71 -8.69	51.26 4.10 -0.09
BARRETT___1 23545	44.80 3.13 0.00	39.61 2.28 0.00	38.69 2.09 0.00	38.21 1.92 0.00	38.39 2.07 0.00	47.85 2.06 0.00	57.83 3.68 -0.03	66.95 3.57 -3.83	67.56 3.88 -4.01	68.78 4.00 -5.11	76.68 3.62 -15.53	70.40 3.38 -11.54	70.40 3.51 -15.21	70.40 3.39 -17.09	70.41 3.00 -19.10	69.34 3.42 -17.07	74.91 3.30 -20.91	79.32 5.09 -6.38	79.34 5.16 -5.41	85.80 4.80 -17.00	79.31 4.41 -13.68	73.38 3.52 -15.64	60.42 3.56 -8.69	51.16 4.00 -0.09
BARRETT___2 23546	44.80 3.13 0.00	39.61 2.28 0.00	38.69 2.09 0.00	38.21 1.92 0.00	38.39 2.07 0.00	47.85 2.06 0.00	57.81 3.68 -0.01	64.44 3.63 -1.26	65.00 4.00 -1.33	65.48 4.12 -1.69	66.53 3.91 -5.09	62.90 3.61 -3.81	60.49 3.77 -5.04	59.22 3.64 -5.66	58.83 3.24 -7.28	58.12 3.61 -5.66	61.16 3.55 -6.91	74.46 5.16 -1.45	75.22 5.23 -1.22	74.11 4.86 -5.25	68.72 4.41 -3.09	62.12 3.74 -4.16	54.72 3.61 -2.94	51.26 4.10 -0.09
BEAVER RIVER___HYD 24048	41.38 -0.29 0.00	37.07 -0.26 0.00	36.31 -0.29 0.00	36.00 -0.29 0.00	36.07 -0.25 0.00	45.79 0.00 0.00	55.04 0.92 0.00	60.62 1.07 0.00	60.74 1.07 0.00	60.68 1.01 0.00	58.45 0.92 0.00	56.15 0.67 0.00	51.89 0.21 0.00	50.37 0.45 0.00	48.74 0.43 0.00	49.19 0.34 0.00	51.21 0.51 0.00	68.94 1.09 0.00	70.01 1.24 0.00	65.02 1.02 0.00	61.95 0.73 0.00	54.55 0.33 0.00	48.17 0.00 0.00	46.69 -0.38 0.00
BEEBEE_GT_13 23619	44.13 2.46 0.00	39.31 1.98 0.00	38.50 1.90 0.00	38.29 2.00 0.00	38.32 2.00 0.00	48.81 3.02 0.00	58.83 4.71 0.00	63.48 3.93 0.00	63.85 4.18 0.00	63.97 4.30 0.00	61.79 4.26 0.00	59.03 3.55 0.00	54.42 2.74 0.00	52.32 2.40 0.00	50.58 2.27 0.00	51.15 2.30 0.00	52.73 2.03 0.00	73.48 5.63 0.00	74.41 5.64 0.00	69.63 5.63 0.00	65.69 4.47 0.00	57.91 3.69 0.00	50.48 2.31 0.00	47.82 0.75 0.00
BETHLEHEM___STEEL 23779	39.92 -1.75 0.00	35.43 -1.90 0.00	34.77 -1.83 0.00	34.62 -1.67 0.00	34.47 -1.85 0.00	44.05 -1.74 0.00	51.14 -2.98 0.00	58.30 -1.25 0.00	57.94 -1.73 0.00	58.18 -1.49 0.00	56.49 -1.04 0.00	53.76 -1.72 0.00	48.79 -2.89 0.00	46.43 -3.49 0.00	45.56 -2.75 0.00	45.82 -3.03 0.00	47.10 -3.60 0.00	67.71 -0.14 0.00	68.43 -0.34 0.00	64.45 0.45 0.00	60.36 -0.86 0.00	52.97 -1.25 0.00	45.95 -2.22 0.00	42.50 -4.57 0.00
BINGHAMTON___COGEN 23790	40.96 -0.71 0.00	36.55 -0.78 0.00	35.83 -0.77 0.00	35.64 -0.65 0.00	35.67 -0.65 0.00	45.42 -0.37 0.00	54.34 0.22 0.00	60.32 0.77 0.00	60.21 0.54 0.00	60.27 0.60 0.00	58.16 0.63 0.00	55.42 -0.06 0.00	51.01 -0.67 0.00	49.12 -0.80 0.00	47.63 -0.68 0.00	47.97 -0.88 0.00	49.94 -0.76 0.00	69.07 1.22 0.00	69.80 1.03 0.00	65.28 1.28 0.00	61.95 0.73 0.00	54.06 -0.16 0.00	47.35 -0.82 0.00	45.70 -1.37 0.00
BLACK RIVER___HYD 24047	41.42 -0.25 0.00	37.07 -0.26 0.00	36.31 -0.29 0.00	36.00 -0.29 0.00	36.07 -0.25 0.00	45.88 0.09 0.00	55.20 1.08 0.00	60.98 1.43 0.00	61.16 1.49 0.00	60.98 1.31 0.00	58.68 1.15 0.00	56.37 0.89 0.00	51.99 0.31 0.00	50.47 0.55 0.00	48.84 0.53 0.00	49.34 0.49 0.00	51.36 0.66 0.00	69.48 1.63 0.00	70.56 1.79 0.00	65.54 1.54 0.00	62.38 1.16 0.00	54.82 0.60 0.00	48.31 0.14 0.00	46.60 -0.47 0.00
BLUE_CIRC_CHEM_DRP 24182	42.63 0.96 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.87 0.58 0.00	36.97 0.65 0.00	46.71 0.92 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.20 1.67 0.00	56.92 1.44 0.00	53.18 1.50 0.00	51.37 1.45 0.00	49.57 1.26 0.00	50.32 1.47 0.00	52.22 1.52 0.00	70.29 2.44 0.00	71.18 2.41 0.00	66.37 2.37 0.00	63.30 2.08 0.00	55.85 1.63 0.00	49.47 1.30 0.00	48.34 1.27 0.00
BOC_GAS_DRP 24189	42.59 0.92 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.87 0.58 0.00	36.94 0.62 0.00	46.66 0.87 0.00	55.31 1.19 0.00	60.92 1.37 0.00	61.28 1.61 0.00	61.46 1.79 0.00	59.31 1.78 0.00	57.03 1.55 0.00	53.28 1.60 0.00	51.42 1.50 0.00	49.61 1.30 0.00	50.36 1.51 0.00	52.27 1.57 0.00	70.29 2.44 0.00	71.25 2.48 0.00	66.43 2.43 0.00	63.36 2.14 0.00	55.90 1.68 0.00	49.57 1.40 0.00	48.44 1.37 0.00
BOWLINE___1 23526	43.25 1.58 0.00	38.45 1.12 0.00	37.59 0.99 0.00	37.20 0.91 0.00	37.30 0.98 0.00	47.16 1.37 0.00	55.69 1.57 0.00	61.10 1.55 0.00	61.58 1.91 0.00	61.94 2.27 0.00	59.77 2.24 0.00	57.53 2.05 0.00	54.11 2.43 0.00	52.32 2.40 0.00	50.34 2.03 0.00	51.24 2.39 0.00	52.98 2.28 0.00	71.04 3.19 0.00	72.00 3.23 0.00	67.26 3.26 0.00	63.97 2.75 0.00	56.55 2.33 0.00	50.43 2.26 0.00	49.56 2.49 0.00
BOWLINE___2 23595	43.30 1.63 0.00	38.49 1.16 0.00	37.59 0.99 0.00	37.23 0.94 0.00	37.34 1.02 0.00	47.16 1.37 0.00	55.85 1.73 0.00	61.40 1.85 0.00	61.88 2.21 0.00	62.24 2.57 0.00	60.06 2.53 0.00	57.81 2.33 0.00	54.26 2.58 0.00	52.42 2.50 0.00	50.44 2.13 0.00	51.34 2.49 0.00	53.08 2.38 0.00	71.38 3.53 0.00	72.41 3.64 0.00	67.58 3.58 0.00	64.34 3.12 0.00	56.77 2.55 0.00	50.48 2.31 0.00	49.61 2.54 0.00

BROOKHAVEN___DRP 24191	44.80 3.13 0.00	39.50 2.17 0.00	38.50 1.90 0.00	37.92 1.63 0.00	38.14 1.82 0.00	47.12 1.33 0.00	56.34 2.22 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.79 3.88 -0.24	61.99 3.80 -0.66	59.57 3.55 -0.54	56.13 3.72 -0.73	54.38 3.64 -0.82	53.83 3.24 -2.28	52.95 3.27 -0.83	54.88 3.19 -0.99	72.95 4.82 -0.28	73.87 4.88 -0.22	71.25 4.80 -2.45	66.08 4.29 -0.57	58.68 3.74 -0.72	52.24 3.56 -0.51	50.99 3.86 -0.06
BROOKLYN_NAVY_YARD 23515	44.00 2.33 0.00	39.12 1.79 0.00	38.21 1.61 0.00	37.81 1.52 0.00	37.95 1.63 0.00	47.99 2.20 0.00	57.02 2.76 -0.14	64.78 3.16 -2.07	67.09 3.70 -3.72	67.45 3.94 -3.84	67.40 3.85 -6.02	67.35 3.50 -8.37	67.33 3.67 -11.98	67.50 3.54 -14.04	67.36 3.19 -15.86	66.91 3.52 -14.54	69.48 3.40 -15.38	73.98 4.95 -1.18	73.79 5.02 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.76 3.74 -6.80	57.20 3.23 -5.80	55.45 3.34 -5.04
BURROWS___LYONSDAL 23803	42.09 0.42 0.00	37.67 0.34 0.00	36.89 0.29 0.00	36.58 0.29 0.00	36.65 0.33 0.00	46.43 0.64 0.00	55.58 1.46 0.00	61.16 1.61 0.00	61.28 1.61 0.00	61.28 1.61 0.00	59.03 1.50 0.00	56.76 1.28 0.00	52.61 0.93 0.00	50.92 1.00 0.00	49.28 0.97 0.00	49.78 0.93 0.00	51.76 1.06 0.00	69.75 1.90 0.00	70.76 1.99 0.00	65.79 1.79 0.00	62.75 1.53 0.00	55.30 1.08 0.00	48.89 0.72 0.00	47.49 0.42 0.00
CALPINE BETH_PAGE_GT4 24209	44.92 3.25 0.00	39.68 2.35 0.00	38.72 2.12 0.00	38.25 1.96 0.00	38.43 2.11 0.00	47.90 2.11 0.00	57.64 3.52 0.00	64.04 4.05 -0.44	64.63 4.48 -0.48	65.04 4.77 -0.60	63.96 4.66 -1.77	61.17 4.33 -1.36	57.83 4.34 -1.81	56.20 4.24 -2.04	55.67 3.82 -3.54	54.99 4.10 -2.04	57.29 4.11 -2.48	74.67 6.04 -0.78	75.54 6.12 -0.65	73.55 5.89 -3.66	68.21 5.33 -1.66	60.58 4.45 -1.91	53.29 4.00 -1.12	51.28 4.14 -0.07
CALSPAN___DRP 24200	39.92 -1.75 0.00	35.43 -1.90 0.00	34.77 -1.83 0.00	34.62 -1.67 0.00	34.47 -1.85 0.00	44.05 -1.74 0.00	51.14 -2.98 0.00	58.30 -1.25 0.00	57.94 -1.73 0.00	58.18 -1.49 0.00	56.49 -1.04 0.00	53.76 -1.72 0.00	48.79 -2.89 0.00	46.43 -3.49 0.00	45.56 -2.75 0.00	45.82 -3.03 0.00	47.10 -3.60 0.00	67.71 -0.14 0.00	68.43 -0.34 0.00	64.45 0.45 0.00	60.36 -0.86 0.00	52.97 -1.25 0.00	45.95 -2.22 0.00	42.50 -4.57 0.00
CARR STREET_E__SYR 24060	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.58 -0.54 0.00	59.19 -0.36 0.00	59.31 -0.36 0.00	59.19 -0.48 0.00	56.90 -0.63 0.00	54.54 -0.94 0.00	50.80 -0.88 0.00	49.07 -0.85 0.00	47.54 -0.77 0.00	47.92 -0.93 0.00	49.74 -0.96 0.00	67.31 -0.54 0.00	68.22 -0.55 0.00	63.62 -0.38 0.00	60.49 -0.73 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	45.89 -1.18 0.00
CARTHAGE___PAPER 23857	41.42 -0.25 0.00	37.11 -0.22 0.00	36.34 -0.26 0.00	36.04 -0.25 0.00	36.10 -0.22 0.00	45.88 0.09 0.00	55.15 1.03 0.00	60.86 1.31 0.00	61.04 1.37 0.00	60.92 1.25 0.00	58.62 1.09 0.00	56.31 0.83 0.00	51.99 0.31 0.00	50.47 0.55 0.00	48.84 0.53 0.00	49.29 0.44 0.00	51.31 0.61 0.00	69.34 1.49 0.00	70.35 1.58 0.00	65.34 1.34 0.00	62.26 1.04 0.00	54.71 0.49 0.00	48.27 0.10 0.00	46.69 -0.38 0.00
CE_DUNWOOD___DRP 24194	43.63 1.96 0.00	38.79 1.46 0.00	37.88 1.28 0.00	37.52 1.23 0.00	37.63 1.31 0.00	47.53 1.74 0.00	56.34 2.22 0.00	61.99 2.44 0.00	62.53 2.86 0.00	62.83 3.16 0.00	60.69 3.16 0.00	58.42 2.94 0.00	54.78 3.10 0.00	52.92 3.00 0.00	50.92 2.61 0.00	51.78 2.93 0.00	53.59 2.89 0.00	72.12 4.27 0.00	73.17 4.40 0.00	68.29 4.29 0.00	65.02 3.80 0.00	57.31 3.09 0.00	50.96 2.79 0.00	49.99 2.92 0.00
CE_MILLWOOD___DRP 24193	43.50 1.83 0.00	38.67 1.34 0.00	37.77 1.17 0.00	37.41 1.12 0.00	37.52 1.20 0.00	47.44 1.65 0.00	56.18 2.06 0.00	61.81 2.26 0.00	62.35 2.68 0.00	62.65 2.98 0.00	60.52 2.99 0.00	58.20 2.72 0.00	54.57 2.89 0.00	52.72 2.80 0.00	50.77 2.46 0.00	51.68 2.83 0.00	53.44 2.74 0.00	71.92 4.07 0.00	72.90 4.13 0.00	68.10 4.10 0.00	64.77 3.55 0.00	57.15 2.93 0.00	50.82 2.65 0.00	49.85 2.78 0.00
CE_NYC2_DRP 24202	44.34 2.67 0.00	39.42 2.09 0.00	38.50 1.90 0.00	38.10 1.81 0.00	38.25 1.93 0.00	48.31 2.52 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	66.95 3.46 -3.82	67.43 3.82 -3.94	67.51 3.80 -6.18	67.62 3.55 -8.59	67.59 3.62 -12.29	67.82 3.49 -14.41	67.68 3.09 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.22 5.16 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.94 3.74 -6.98	57.55 3.42 -5.96	55.72 3.48 -5.17
CE_NYC_DRP 24195	44.13 2.46 0.00	39.20 1.87 0.00	38.32 1.72 0.00	37.92 1.63 0.00	38.03 1.71 0.00	48.13 2.34 0.00	57.21 2.98 -0.11	64.57 3.28 -1.74	66.50 3.70 -3.13	66.96 4.06 -3.23	66.63 4.03 -5.07	66.25 3.72 -7.05	65.58 3.82 -10.08	65.43 3.69 -11.82	64.95 3.29 -13.35	64.70 3.61 -12.24	67.25 3.60 -12.95	74.20 5.36 -0.99	74.20 5.43 0.00	69.31 5.31 0.00	65.93 4.71 0.00	63.79 3.85 -5.72	56.48 3.42 -4.89	54.79 3.48 -4.24
CH_MIDHUDSON___DRP 24192	43.21 1.54 0.00	38.45 1.12 0.00	37.59 0.99 0.00	37.20 0.91 0.00	37.30 0.98 0.00	47.16 1.37 0.00	55.80 1.68 0.00	61.22 1.67 0.00	61.76 2.09 0.00	62.12 2.45 0.00	59.83 2.30 0.00	57.59 2.11 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.19 1.88 0.00	51.10 2.25 0.00	52.83 2.13 0.00	71.17 3.32 0.00	72.14 3.37 0.00	67.39 3.39 0.00	64.10 2.88 0.00	56.61 2.39 0.00	50.34 2.17 0.00	49.52 2.45 0.00
CH_MISC_IPPS 23765	42.59 0.92 0.00	37.85 0.52 0.00	37.00 0.40 0.00	36.62 0.33 0.00	36.72 0.40 0.00	46.43 0.64 0.00	54.93 0.81 0.00	60.15 0.60 0.00	60.74 1.07 0.00	61.04 1.37 0.00	58.74 1.21 0.00	56.59 1.11 0.00	53.23 1.55 0.00	51.42 1.50 0.00	49.28 0.97 0.00	50.32 1.47 0.00	51.92 1.22 0.00	69.95 2.10 0.00	70.97 2.20 0.00	66.30 2.30 0.00	63.06 1.84 0.00	55.68 1.46 0.00	49.57 1.40 0.00	48.91 1.84 0.00
CH_RES_BVR_FALLS 23983	41.63 -0.04 0.00	37.33 0.00 0.00	36.64 0.04 0.00	36.33 0.04 0.00	36.36 0.04 0.00	45.74 -0.05 0.00	54.01 -0.11 0.00	59.49 -0.06 0.00	59.55 -0.12 0.00	59.55 -0.12 0.00	57.47 -0.06 0.00	55.48 0.00 0.00	51.63 -0.05 0.00	49.87 -0.05 0.00	48.36 0.05 0.00	48.80 -0.05 0.00	50.75 0.05 0.00	67.65 -0.20 0.00	68.56 -0.21 0.00	63.74 -0.26 0.00	61.10 -0.12 0.00	54.06 -0.16 0.00	48.03 -0.14 0.00	47.02 -0.05 0.00
CH_RES_NIAGARA 23895	39.92 -1.75 0.00	35.46 -1.87 0.00	34.73 -1.87 0.00	34.55 -1.74 0.00	34.39 -1.93 0.00	43.64 -2.15 0.00	49.68 -4.44 0.00	56.57 -2.98 0.00	56.39 -3.28 0.00	56.69 -2.98 0.00	55.06 -2.47 0.00	52.60 -2.88 0.00	48.11 -3.57 0.00	45.78 -4.14 0.00	44.88 -3.43 0.00	45.24 -3.61 0.00	46.29 -4.41 0.00	65.88 -1.97 0.00	66.71 -2.06 0.00	62.78 -1.22 0.00	58.77 -2.45 0.00	52.27 -1.95 0.00	45.67 -2.50 0.00	42.22 -4.85 0.00
CH_RES_SYRACUSE 23985	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.74 -0.38 0.00	59.43 -0.12 0.00	59.55 -0.12 0.00	59.43 -0.24 0.00	57.07 -0.46 0.00	54.76 -0.72 0.00	50.96 -0.72 0.00	49.22 -0.70 0.00	47.68 -0.63 0.00	48.02 -0.83 0.00	49.64 -1.06 0.00	67.10 -0.75 0.00	68.01 -0.76 0.00	63.42 -0.58 0.00	60.36 -0.86 0.00	53.46 -0.76 0.00	47.59 -0.58 0.00	45.85 -1.22 0.00

CORNELL____ 23752	39.67 -2.00 0.00	35.39 -1.94 0.00	34.62 -1.98 0.00	34.40 -1.89 0.00	34.43 -1.89 0.00	44.00 -1.79 0.00	52.71 -1.41 0.00	58.84 -0.71 0.00	58.89 -0.78 0.00	58.83 -0.84 0.00	56.72 -0.81 0.00	54.09 -1.39 0.00	49.97 -1.71 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	46.85 -2.00 0.00	48.93 -1.77 0.00	67.31 -0.54 0.00	68.22 -0.55 0.00	63.74 -0.26 0.00	60.42 -0.80 0.00	52.92 -1.30 0.00	46.29 -1.88 0.00	43.87 -3.20 0.00
COXSACKIE___GT 23611	42.92 1.25 0.00	38.26 0.93 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.16 0.84 0.00	47.07 1.28 0.00	55.91 1.79 0.00	60.68 1.13 0.00	61.22 1.55 0.00	61.52 1.85 0.00	58.91 1.38 0.00	56.70 1.22 0.00	53.44 1.76 0.00	51.52 1.60 0.00	49.23 0.92 0.00	50.36 1.51 0.00	51.87 1.17 0.00	70.50 2.65 0.00	71.52 2.75 0.00	66.75 2.75 0.00	63.42 2.20 0.00	55.96 1.74 0.00	49.71 1.54 0.00	49.19 2.12 0.00
CRESCENT___HYD 24018	43.17 1.50 0.00	38.52 1.19 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.35 1.56 0.00	56.45 2.33 0.00	62.23 2.68 0.00	62.65 2.98 0.00	62.77 3.10 0.00	60.64 3.11 0.00	58.25 2.77 0.00	54.37 2.69 0.00	52.52 2.60 0.00	50.68 2.37 0.00	51.34 2.49 0.00	53.39 2.69 0.00	72.06 4.21 0.00	72.96 4.19 0.00	68.10 4.10 0.00	64.83 3.61 0.00	57.09 2.87 0.00	50.48 2.31 0.00	49.24 2.17 0.00
CRUCIBLE_METL_DRP 24180	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.74 -0.38 0.00	59.43 -0.12 0.00	59.55 -0.12 0.00	59.43 -0.24 0.00	57.07 -0.46 0.00	54.76 -0.72 0.00	50.96 -0.72 0.00	49.22 -0.70 0.00	47.68 -0.63 0.00	48.02 -0.83 0.00	49.64 -1.06 0.00	67.10 -0.75 0.00	68.01 -0.76 0.00	63.42 -0.58 0.00	60.36 -0.86 0.00	53.46 -0.76 0.00	47.59 -0.58 0.00	45.85 -1.22 0.00
CSC___481_PGEN 24222	44.88 3.21 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.12 1.33 0.00	56.28 2.16 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.79 3.88 -0.24	61.99 3.80 -0.66	59.57 3.55 -0.54	56.18 3.77 -0.73	54.38 3.64 -0.82	53.83 3.24 -2.28	52.86 3.18 -0.83	54.68 2.99 -0.99	72.68 4.55 -0.28	73.67 4.68 -0.22	71.06 4.61 -2.45	65.83 4.04 -0.57	58.63 3.69 -0.72	52.24 3.56 -0.51	51.08 3.95 -0.06
DANSKAMMER___1 23586	42.59 0.92 0.00	37.85 0.52 0.00	37.00 0.40 0.00	36.62 0.33 0.00	36.72 0.40 0.00	46.43 0.64 0.00	54.93 0.81 0.00	60.15 0.60 0.00	60.74 1.07 0.00	61.04 1.37 0.00	58.74 1.21 0.00	56.59 1.11 0.00	53.23 1.55 0.00	51.42 1.50 0.00	49.28 0.97 0.00	50.32 1.47 0.00	51.92 1.22 0.00	69.95 2.10 0.00	70.97 2.20 0.00	66.30 2.30 0.00	63.06 1.84 0.00	55.68 1.46 0.00	49.57 1.40 0.00	48.91 1.84 0.00
DANSKAMMER___2 23589	42.59 0.92 0.00	37.85 0.52 0.00	37.00 0.40 0.00	36.62 0.33 0.00	36.72 0.40 0.00	46.43 0.64 0.00	54.93 0.81 0.00	60.15 0.60 0.00	60.74 1.07 0.00	61.04 1.37 0.00	58.74 1.21 0.00	56.59 1.11 0.00	53.23 1.55 0.00	51.42 1.50 0.00	49.28 0.97 0.00	50.32 1.47 0.00	51.92 1.22 0.00	69.95 2.10 0.00	70.97 2.20 0.00	66.30 2.30 0.00	63.06 1.84 0.00	55.68 1.46 0.00	49.57 1.40 0.00	48.91 1.84 0.00
DANSKAMMER___3 23590	42.38 0.71 0.00	37.70 0.37 0.00	36.86 0.26 0.00	36.47 0.18 0.00	36.57 0.25 0.00	46.25 0.46 0.00	54.72 0.60 0.00	59.85 0.30 0.00	60.45 0.78 0.00	60.80 1.13 0.00	58.51 0.98 0.00	56.37 0.89 0.00	53.02 1.34 0.00	51.22 1.30 0.00	49.08 0.77 0.00	50.12 1.27 0.00	51.71 1.01 0.00	69.68 1.83 0.00	70.70 1.93 0.00	65.98 1.98 0.00	62.81 1.59 0.00	55.47 1.25 0.00	49.37 1.20 0.00	48.72 1.65 0.00
DANSKAMMER___4 23591	42.38 0.71 0.00	37.70 0.37 0.00	36.86 0.26 0.00	36.47 0.18 0.00	36.57 0.25 0.00	46.25 0.46 0.00	54.72 0.60 0.00	59.85 0.30 0.00	60.45 0.78 0.00	60.80 1.13 0.00	58.51 0.98 0.00	56.31 0.83 0.00	53.02 1.34 0.00	51.22 1.30 0.00	49.08 0.77 0.00	50.12 1.27 0.00	51.71 1.01 0.00	69.68 1.83 0.00	70.70 1.93 0.00	65.98 1.98 0.00	62.75 1.53 0.00	55.47 1.25 0.00	49.37 1.20 0.00	48.72 1.65 0.00
DANSKAMMER___DIESEL 23592	42.59 0.92 0.00	37.85 0.52 0.00	37.00 0.40 0.00	36.62 0.33 0.00	36.72 0.40 0.00	46.43 0.64 0.00	54.93 0.81 0.00	60.15 0.60 0.00	60.74 1.07 0.00	61.04 1.37 0.00	58.74 1.21 0.00	56.59 1.11 0.00	53.23 1.55 0.00	51.42 1.50 0.00	49.28 0.97 0.00	50.32 1.47 0.00	51.92 1.22 0.00	69.95 2.10 0.00	70.97 2.20 0.00	66.30 2.30 0.00	63.06 1.84 0.00	55.68 1.46 0.00	49.57 1.40 0.00	48.91 1.84 0.00
DASHVILLE___HYD 23610	43.13 1.46 0.00	38.34 1.01 0.00	37.48 0.88 0.00	37.09 0.80 0.00	37.19 0.87 0.00	47.03 1.24 0.00	55.58 1.46 0.00	60.80 1.25 0.00	61.34 1.67 0.00	61.70 2.03 0.00	59.31 1.78 0.00	57.09 1.61 0.00	53.75 2.07 0.00	51.92 2.00 0.00	49.71 1.40 0.00	50.80 1.95 0.00	52.37 1.67 0.00	70.70 2.85 0.00	71.73 2.96 0.00	67.01 3.01 0.00	63.67 2.45 0.00	56.23 2.01 0.00	50.15 1.98 0.00	49.52 2.45 0.00
DOGLEVILLE___HYD 23807	43.30 1.63 0.00	38.71 1.38 0.00	37.95 1.35 0.00	37.63 1.34 0.00	37.70 1.38 0.00	47.71 1.92 0.00	57.15 3.03 0.00	62.77 3.22 0.00	63.01 3.34 0.00	63.01 3.34 0.00	60.75 3.22 0.00	58.42 2.94 0.00	54.21 2.53 0.00	52.42 2.50 0.00	50.68 2.37 0.00	51.24 2.39 0.00	53.24 2.54 0.00	71.85 4.00 0.00	72.90 4.13 0.00	67.84 3.84 0.00	64.65 3.43 0.00	56.99 2.77 0.00	50.29 2.12 0.00	48.95 1.88 0.00
DUNKIRK___1 23563	38.67 -3.00 0.00	34.23 -3.10 0.00	33.67 -2.93 0.00	33.64 -2.65 0.00	33.56 -2.76 0.00	43.27 -2.52 0.00	51.47 -2.65 0.00	58.24 -1.31 0.00	57.58 -2.09 0.00	57.82 -1.85 0.00	56.21 -1.32 0.00	53.26 -2.22 0.00	47.80 -3.88 0.00	45.48 -4.44 0.00	44.59 -3.72 0.00	44.70 -4.15 0.00	46.34 -4.36 0.00	67.51 -0.34 0.00	67.94 -0.83 0.00	64.00 0.00 0.00	59.87 -1.35 0.00	51.89 -2.33 0.00	44.46 -3.71 0.00	41.42 -5.65 0.00
DUNKIRK___2 23564	38.67 -3.00 0.00	34.23 -3.10 0.00	33.67 -2.93 0.00	33.64 -2.65 0.00	33.56 -2.76 0.00	43.27 -2.52 0.00	51.47 -2.65 0.00	58.24 -1.31 0.00	57.58 -2.09 0.00	57.82 -1.85 0.00	56.21 -1.32 0.00	53.26 -2.22 0.00	47.80 -3.88 0.00	45.48 -4.44 0.00	44.59 -3.72 0.00	44.70 -4.15 0.00	46.34 -4.36 0.00	67.51 -0.34 0.00	67.94 -0.83 0.00	64.00 0.00 0.00	59.87 -1.35 0.00	51.89 -2.33 0.00	44.46 -3.71 0.00	41.42 -5.65 0.00
DUNKIRK___3 23565	38.96 -2.71 0.00	34.49 -2.84 0.00	33.93 -2.67 0.00	33.86 -2.43 0.00	33.78 -2.54 0.00	43.45 -2.34 0.00	51.47 -2.65 0.00	58.30 -1.25 0.00	57.70 -1.97 0.00	57.94 -1.73 0.00	56.26 -1.27 0.00	53.32 -2.16 0.00	48.01 -3.67 0.00	45.73 -4.19 0.00	44.83 -3.48 0.00	44.94 -3.91 0.00	46.54 -4.16 0.00	67.51 -0.34 0.00	68.01 -0.76 0.00	64.06 0.06 0.00	60.00 -1.22 0.00	52.11 -2.11 0.00	44.80 -3.37 0.00	41.70 -5.37 0.00
DUNKIRK___4 23566	38.96 -2.71 0.00	34.49 -2.84 0.00	33.93 -2.67 0.00	33.86 -2.43 0.00	33.78 -2.54 0.00	43.45 -2.34 0.00	51.47 -2.65 0.00	58.30 -1.25 0.00	57.70 -1.97 0.00	57.94 -1.73 0.00	56.26 -1.27 0.00	53.32 -2.16 0.00	48.01 -3.67 0.00	45.73 -4.19 0.00	44.83 -3.48 0.00	44.94 -3.91 0.00	46.54 -4.16 0.00	67.51 -0.34 0.00	68.01 -0.76 0.00	64.06 0.06 0.00	60.00 -1.22 0.00	52.11 -2.11 0.00	44.80 -3.37 0.00	41.70 -5.37 0.00

EAST HAMPTON___GT 23717	46.42 4.75 0.00	40.84 3.51 0.00	39.78 3.18 0.00	39.16 2.87 0.00	39.41 3.09 0.00	49.09 3.30 0.00	59.15 5.03 0.00	66.33 6.61 -0.17	67.09 7.22 -0.20	67.49 7.58 -0.24	64.60 6.39 -0.68	61.97 5.94 -0.55	59.40 6.98 -0.74	57.45 6.69 -0.84	56.84 6.23 -2.30	55.76 6.06 -0.85	57.95 6.24 -1.01	77.77 9.63 -0.29	78.83 9.83 -0.23	76.13 9.66 -2.47	70.32 8.51 -0.59	62.23 7.27 -0.74	54.57 5.88 -0.52	52.97 5.84 -0.06
EAST RIVER___6 23660	44.05 2.38 0.00	39.12 1.79 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.95 1.63 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.50 4.00 -3.83	67.52 3.97 -6.02	67.50 3.66 -8.36	67.41 3.77 -11.96	67.59 3.64 -14.03	67.39 3.24 -15.84	66.95 3.57 -14.53	69.62 3.55 -15.37	74.32 5.29 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.81 3.80 -6.79	57.29 3.32 -5.80	55.50 3.39 -5.04
EAST RIVER___7 23524	44.05 2.38 0.00	39.12 1.79 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.95 1.63 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.50 4.00 -3.83	67.52 3.97 -6.02	67.50 3.66 -8.36	67.41 3.77 -11.96	67.59 3.64 -14.03	67.39 3.24 -15.84	66.95 3.57 -14.53	69.62 3.55 -15.37	74.32 5.29 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.81 3.80 -6.79	57.29 3.32 -5.80	55.50 3.39 -5.04
EAST_HAMPTON___DIESEL 23722	46.42 4.75 0.00	40.84 3.51 0.00	39.78 3.18 0.00	39.16 2.87 0.00	39.41 3.09 0.00	49.09 3.30 0.00	59.15 5.03 0.00	66.33 6.61 -0.17	67.09 7.22 -0.20	67.49 7.58 -0.24	64.60 6.39 -0.68	61.97 5.94 -0.55	59.40 6.98 -0.74	57.45 6.69 -0.84	56.84 6.23 -2.30	55.76 6.06 -0.85	57.95 6.24 -1.01	77.77 9.63 -0.29	78.83 9.83 -0.23	76.13 9.66 -2.47	70.32 8.51 -0.59	62.23 7.27 -0.74	54.57 5.88 -0.52	52.97 5.84 -0.06
ELEC_TRO_TEK 24086	44.50 2.83 0.00	39.38 2.05 0.00	38.43 1.83 0.00	37.96 1.67 0.00	38.14 1.82 0.00	47.67 1.88 0.00	57.53 3.41 0.00	63.82 3.75 -0.52	64.35 4.12 -0.56	64.68 4.30 -0.71	63.77 4.14 -2.10	60.92 3.83 -1.61	57.74 3.93 -2.13	56.11 3.79 -2.40	55.55 3.33 -3.91	54.96 3.71 -2.40	57.32 3.70 -2.92	74.22 5.36 -1.01	75.04 5.43 -0.84	73.31 5.12 -4.19	68.07 4.71 -2.14	60.56 3.96 -2.38	53.08 3.61 -1.30	50.91 3.77 -0.07
E_CANADA_CAP_HY 24051	43.50 1.83 0.00	38.86 1.53 0.00	38.06 1.46 0.00	37.74 1.45 0.00	37.81 1.49 0.00	47.94 2.15 0.00	57.58 3.46 0.00	63.30 3.75 0.00	63.49 3.82 0.00	63.61 3.94 0.00	61.44 3.91 0.00	58.92 3.44 0.00	54.73 3.05 0.00	52.82 2.90 0.00	51.06 2.75 0.00	51.73 2.88 0.00	53.89 3.19 0.00	73.21 5.36 0.00	74.00 5.23 0.00	68.99 4.99 0.00	65.75 4.53 0.00	57.64 3.42 0.00	50.87 2.70 0.00	49.33 2.26 0.00
E_CANADA_MHWK_HY 24050	43.30 1.63 0.00	38.71 1.38 0.00	37.95 1.35 0.00	37.63 1.34 0.00	37.70 1.38 0.00	47.71 1.92 0.00	57.15 3.03 0.00	62.77 3.22 0.00	63.01 3.34 0.00	63.01 3.34 0.00	60.75 3.22 0.00	58.42 2.94 0.00	54.21 2.53 0.00	52.42 2.50 0.00	50.68 2.37 0.00	51.24 2.39 0.00	53.24 2.54 0.00	71.85 4.00 0.00	72.90 4.13 0.00	67.84 3.84 0.00	64.65 3.43 0.00	56.99 2.77 0.00	50.29 2.12 0.00	48.95 1.88 0.00
E_FISHKILL___LBMP 23776	43.38 1.71 0.00	38.56 1.23 0.00	37.70 1.10 0.00	37.34 1.05 0.00	37.45 1.13 0.00	47.30 1.51 0.00	55.96 1.84 0.00	61.57 2.02 0.00	62.12 2.45 0.00	62.47 2.80 0.00	60.23 2.70 0.00	57.98 2.50 0.00	54.37 2.69 0.00	52.52 2.60 0.00	50.53 2.22 0.00	51.44 2.59 0.00	53.18 2.48 0.00	71.58 3.73 0.00	72.55 3.78 0.00	67.71 3.71 0.00	64.53 3.31 0.00	56.93 2.71 0.00	50.58 2.41 0.00	49.66 2.59 0.00
FAR ROCKAWAY___4 23548	45.71 4.04 0.00	40.35 3.02 0.00	39.42 2.82 0.00	38.90 2.61 0.00	39.08 2.76 0.00	49.04 3.25 0.00	59.55 5.41 -0.02	68.53 5.84 -3.14	69.23 6.27 -3.29	70.36 6.50 -4.19	76.60 6.33 -12.74	70.83 5.88 -9.47	69.91 5.74 -12.49	69.44 5.49 -14.03	69.27 5.02 -15.94	68.24 5.37 -14.02	73.35 5.48 -17.17	82.96 8.35 -6.76	82.96 8.46 -5.73	89.94 8.00 -17.94	82.96 7.22 -14.52	75.36 5.91 -15.23	60.33 5.01 -7.15	52.29 5.13 -0.09
FENNER___WINDPWR 24204	42.29 0.62 0.00	37.82 0.49 0.00	37.04 0.44 0.00	36.73 0.44 0.00	36.79 0.47 0.00	46.71 0.92 0.00	55.85 1.73 0.00	61.57 2.02 0.00	61.70 2.03 0.00	61.64 1.97 0.00	59.37 1.84 0.00	56.98 1.50 0.00	52.87 1.19 0.00	51.12 1.20 0.00	49.47 1.16 0.00	49.92 1.07 0.00	51.92 1.22 0.00	70.29 2.44 0.00	71.25 2.48 0.00	66.37 2.37 0.00	63.18 1.96 0.00	55.68 1.46 0.00	49.18 1.01 0.00	47.54 0.47 0.00
FIBERTEK___ENERGY 23856	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.74 -0.38 0.00	59.43 -0.12 0.00	59.55 -0.12 0.00	59.43 -0.24 0.00	57.07 -0.46 0.00	54.76 -0.72 0.00	50.96 -0.72 0.00	49.22 -0.70 0.00	47.68 -0.63 0.00	48.02 -0.83 0.00	49.64 -1.06 0.00	67.10 -0.75 0.00	68.01 -0.76 0.00	63.42 -0.58 0.00	60.36 -0.86 0.00	53.46 -0.76 0.00	47.59 -0.58 0.00	45.85 -1.22 0.00
FITZPATRICK___ 23598	40.34 -1.33 0.00	36.06 -1.27 0.00	35.36 -1.24 0.00	35.06 -1.23 0.00	35.08 -1.24 0.00	44.37 -1.42 0.00	52.39 -1.73 0.00	57.88 -1.67 0.00	58.00 -1.67 0.00	57.88 -1.79 0.00	55.52 -2.01 0.00	53.37 -2.11 0.00	49.72 -1.96 0.00	48.02 -1.90 0.00	46.52 -1.79 0.00	46.99 -1.86 0.00	48.72 -1.98 0.00	65.61 -2.24 0.00	66.50 -2.27 0.00	61.95 -2.05 0.00	59.08 -2.14 0.00	52.38 -1.84 0.00	46.68 -1.49 0.00	45.28 -1.79 0.00
FORT ORANGE___ 23900	43.21 1.54 0.00	38.56 1.23 0.00	37.73 1.13 0.00	37.38 1.09 0.00	37.48 1.16 0.00	47.39 1.60 0.00	56.39 2.27 0.00	62.05 2.50 0.00	62.47 2.80 0.00	62.65 2.98 0.00	60.46 2.93 0.00	58.14 2.66 0.00	54.26 2.58 0.00	52.42 2.50 0.00	50.53 2.22 0.00	51.34 2.49 0.00	53.29 2.59 0.00	71.85 4.00 0.00	72.83 4.06 0.00	67.90 3.90 0.00	64.71 3.49 0.00	56.99 2.77 0.00	50.43 2.26 0.00	49.28 2.21 0.00
FORT_DRUM_COGEN 23780	41.34 -0.33 0.00	36.99 -0.34 0.00	36.23 -0.37 0.00	35.93 -0.36 0.00	35.99 -0.33 0.00	45.79 0.00 0.00	55.09 0.97 0.00	60.86 1.31 0.00	61.04 1.37 0.00	60.86 1.19 0.00	58.57 1.04 0.00	56.26 0.78 0.00	51.89 0.21 0.00	50.42 0.50 0.00	48.74 0.43 0.00	49.24 0.39 0.00	51.26 0.56 0.00	69.34 1.49 0.00	70.35 1.58 0.00	65.41 1.41 0.00	62.26 1.04 0.00	54.71 0.49 0.00	48.22 0.05 0.00	46.55 -0.52 0.00
FPL_FAR_ROCK_GT1 24212	45.71 4.04 0.00	40.35 3.02 0.00	39.42 2.82 0.00	38.90 2.61 0.00	39.08 2.76 0.00	49.04 3.25 0.00	59.55 5.41 -0.02	68.53 5.84 -3.14	69.23 6.27 -3.29	70.36 6.50 -4.19	76.60 6.33 -12.74	70.83 5.88 -9.47	69.91 5.74 -12.49	69.44 5.49 -14.03	69.27 5.02 -15.94	68.24 5.37 -14.02	73.35 5.48 -17.17	82.96 8.35 -6.76	82.96 8.46 -5.73	89.94 8.00 -17.94	82.96 7.22 -14.52	75.36 5.91 -15.23	60.33 5.01 -7.15	52.29 5.13 -0.09
FPL_FAR_ROCK_GT2 23815	45.71 4.04 0.00	40.35 3.02 0.00	39.42 2.82 0.00	38.90 2.61 0.00	39.08 2.76 0.00	49.04 3.25 0.00	59.55 5.41 -0.02	68.53 5.84 -3.14	69.23 6.27 -3.29	70.36 6.50 -4.19	76.60 6.33 -12.74	70.83 5.88 -9.47	69.91 5.74 -12.49	69.44 5.49 -14.03	69.27 5.02 -15.94	68.24 5.37 -14.02	73.35 5.48 -17.17	82.96 8.35 -6.76	82.96 8.46 -5.73	89.94 8.00 -17.94	82.96 7.22 -14.52	75.36 5.91 -15.23	60.33 5.01 -7.15	52.29 5.13 -0.09

FRANKLIN_FALL_HYD 24054	41.34 -0.33 0.00	37.22 -0.11 0.00	36.56 -0.04 0.00	36.25 -0.04 0.00	36.25 -0.07 0.00	45.52 -0.27 0.00	53.90 -0.22 0.00	59.01 -0.54 0.00	59.07 -0.60 0.00	59.07 -0.60 0.00	57.07 -0.46 0.00	55.37 -0.11 0.00	51.27 -0.41 0.00	49.62 -0.30 0.00	48.31 0.00 0.00	48.56 -0.29 0.00	50.75 0.05 0.00	66.97 -0.88 0.00	67.94 -0.83 0.00	62.98 -1.02 0.00	60.55 -0.67 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	46.79 -0.28 0.00
FULTON COGEN____ 23766	40.88 -0.79 0.00	36.55 -0.78 0.00	35.79 -0.81 0.00	35.49 -0.80 0.00	35.56 -0.76 0.00	45.06 -0.73 0.00	53.52 -0.60 0.00	59.13 -0.42 0.00	59.25 -0.42 0.00	59.07 -0.60 0.00	56.78 -0.75 0.00	54.48 -1.00 0.00	50.75 -0.93 0.00	49.02 -0.90 0.00	47.44 -0.87 0.00	47.82 -1.03 0.00	49.69 -1.01 0.00	67.17 -0.68 0.00	68.08 -0.69 0.00	63.42 -0.58 0.00	60.36 -0.86 0.00	53.46 -0.76 0.00	47.50 -0.67 0.00	45.80 -1.27 0.00
G.F.CEMENT____DRP 24184	42.96 1.29 0.00	38.34 1.01 0.00	37.48 0.88 0.00	37.12 0.83 0.00	37.23 0.91 0.00	47.26 1.47 0.00	56.66 2.54 0.00	62.59 3.04 0.00	63.01 3.34 0.00	63.13 3.46 0.00	60.98 3.45 0.00	58.59 3.11 0.00	54.63 2.95 0.00	52.77 2.85 0.00	50.87 2.56 0.00	51.63 2.78 0.00	53.79 3.09 0.00	72.87 5.02 0.00	73.79 5.02 0.00	68.74 4.74 0.00	65.38 4.16 0.00	57.36 3.14 0.00	50.53 2.36 0.00	49.14 2.07 0.00
GARDENVILLE____LBMP 24039	39.84 -1.83 0.00	35.35 -1.98 0.00	34.70 -1.90 0.00	34.55 -1.74 0.00	34.39 -1.93 0.00	43.96 -1.83 0.00	51.04 -3.08 0.00	58.06 -1.49 0.00	57.70 -1.97 0.00	58.00 -1.67 0.00	56.32 -1.21 0.00	53.59 -1.89 0.00	48.63 -3.05 0.00	46.28 -3.64 0.00	45.41 -2.90 0.00	45.67 -3.18 0.00	46.95 -3.75 0.00	67.51 -0.34 0.00	68.22 -0.55 0.00	64.19 0.19 0.00	60.12 -1.10 0.00	52.81 -1.41 0.00	45.81 -2.36 0.00	42.41 -4.66 0.00
GENERAL____MILLS 23808	39.92 -1.75 0.00	35.43 -1.90 0.00	34.77 -1.83 0.00	34.62 -1.67 0.00	34.47 -1.85 0.00	44.05 -1.74 0.00	51.14 -2.98 0.00	58.30 -1.25 0.00	57.94 -1.73 0.00	58.18 -1.49 0.00	56.49 -1.04 0.00	53.76 -1.72 0.00	48.79 -2.89 0.00	46.43 -3.49 0.00	45.56 -2.75 0.00	45.82 -3.03 0.00	47.10 -3.60 0.00	67.71 -0.14 0.00	68.43 -0.34 0.00	64.45 0.45 0.00	60.36 -0.86 0.00	52.97 -1.25 0.00	45.95 -2.22 0.00	42.50 -4.57 0.00
GE_PLASTICS____DRP 24183	42.38 0.71 0.00	37.85 0.52 0.00	37.04 0.44 0.00	36.69 0.40 0.00	36.76 0.44 0.00	46.43 0.64 0.00	55.09 0.97 0.00	60.68 1.13 0.00	61.04 1.37 0.00	61.22 1.55 0.00	59.03 1.50 0.00	56.81 1.33 0.00	53.02 1.34 0.00	51.22 1.30 0.00	49.42 1.11 0.00	50.17 1.32 0.00	52.07 1.37 0.00	70.02 2.17 0.00	70.97 2.20 0.00	66.18 2.18 0.00	63.12 1.90 0.00	55.68 1.46 0.00	49.33 1.16 0.00	48.20 1.13 0.00
GILBOA____1 23756	42.50 0.83 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.91 0.62 0.00	36.97 0.65 0.00	46.61 0.82 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.14 1.61 0.00	56.87 1.39 0.00	53.08 1.40 0.00	51.27 1.35 0.00	49.47 1.16 0.00	50.17 1.32 0.00	52.02 1.32 0.00	69.61 1.76 0.00	70.56 1.79 0.00	65.86 1.86 0.00	63.18 1.96 0.00	55.74 1.52 0.00	49.42 1.25 0.00	48.29 1.22 0.00
GILBOA____2 23757	42.50 0.83 0.00	38.23 0.90 0.00	37.41 0.81 0.00	37.09 0.80 0.00	37.16 0.84 0.00	46.61 0.82 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.14 1.61 0.00	56.87 1.39 0.00	53.08 1.40 0.00	51.27 1.35 0.00	49.47 1.16 0.00	50.17 1.32 0.00	52.02 1.32 0.00	69.89 2.04 0.00	70.83 2.06 0.00	66.11 2.11 0.00	63.18 1.96 0.00	55.74 1.52 0.00	49.42 1.25 0.00	48.29 1.22 0.00
GILBOA____3 23758	42.50 0.83 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.91 0.62 0.00	36.97 0.65 0.00	46.61 0.82 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.14 1.61 0.00	56.87 1.39 0.00	53.08 1.40 0.00	51.27 1.35 0.00	49.47 1.16 0.00	50.17 1.32 0.00	52.02 1.32 0.00	69.89 2.04 0.00	70.83 2.06 0.00	66.11 2.11 0.00	63.18 1.96 0.00	55.74 1.52 0.00	49.42 1.25 0.00	48.29 1.22 0.00
GILBOA____4 23759	42.50 0.83 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.91 0.62 0.00	36.97 0.65 0.00	46.61 0.82 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.14 1.61 0.00	56.87 1.39 0.00	53.08 1.40 0.00	51.27 1.35 0.00	49.47 1.16 0.00	50.17 1.32 0.00	52.02 1.32 0.00	69.89 2.04 0.00	70.83 2.06 0.00	66.11 2.11 0.00	63.18 1.96 0.00	55.74 1.52 0.00	49.42 1.25 0.00	48.29 1.22 0.00
GILBOA____ 23599	42.50 0.83 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.91 0.62 0.00	36.97 0.65 0.00	46.61 0.82 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.14 1.61 0.00	56.87 1.39 0.00	53.08 1.40 0.00	51.27 1.35 0.00	49.47 1.16 0.00	50.17 1.32 0.00	52.02 1.32 0.00	69.89 2.04 0.00	70.83 2.06 0.00	66.11 2.11 0.00	63.18 1.96 0.00	55.74 1.52 0.00	49.42 1.25 0.00	48.29 1.22 0.00
GINNA____ 23603	39.50 -2.17 0.00	35.20 -2.13 0.00	34.48 -2.12 0.00	34.26 -2.03 0.00	34.29 -2.03 0.00	43.59 -2.20 0.00	50.66 -3.46 0.00	56.45 -3.10 0.00	56.57 -3.10 0.00	56.63 -3.04 0.00	54.65 -2.88 0.00	52.32 -3.16 0.00	48.42 -3.26 0.00	46.63 -3.29 0.00	45.02 -3.29 0.00	45.58 -3.27 0.00	47.05 -3.65 0.00	64.93 -2.92 0.00	65.88 -2.89 0.00	61.57 -2.43 0.00	58.16 -3.06 0.00	51.45 -2.77 0.00	45.23 -2.94 0.00	42.93 -4.14 0.00
GLEN PARK____ 23778	41.67 0.00 0.00	37.29 -0.04 0.00	36.53 -0.07 0.00	36.22 -0.07 0.00	36.28 -0.04 0.00	46.20 0.41 0.00	55.64 1.52 0.00	61.52 1.97 0.00	61.64 1.97 0.00	61.52 1.85 0.00	59.14 1.61 0.00	56.76 1.28 0.00	52.35 0.67 0.00	50.82 0.90 0.00	49.18 0.87 0.00	49.63 0.78 0.00	51.71 1.01 0.00	70.09 2.24 0.00	71.18 2.41 0.00	66.11 2.11 0.00	62.93 1.71 0.00	55.25 1.03 0.00	48.65 0.48 0.00	46.88 -0.19 0.00
GLENWOOD_IC_1_G5 23712	44.42 2.75 0.00	39.38 2.05 0.00	38.43 1.83 0.00	38.00 1.71 0.00	38.14 1.82 0.00	47.94 2.15 0.00	57.42 3.30 0.00	63.86 3.69 -0.62	64.46 4.12 -0.67	64.99 4.48 -0.84	64.40 4.37 -2.50	61.43 4.05 -1.90	58.33 4.13 -2.52	56.75 3.99 -2.84	56.24 3.57 -4.36	55.60 3.91 -2.84	58.05 3.90 -3.45	74.82 5.77 -1.20	75.62 5.85 -1.00	74.27 5.63 -4.64	68.85 5.08 -2.55	61.27 4.23 -2.82	53.40 3.71 -1.52	50.91 3.77 -0.07
GLENWOOD_IC_2_G1 23688	44.17 2.50 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.81 1.52 0.00	37.95 1.63 0.00	47.76 1.97 0.00	57.04 2.92 0.00	63.12 3.28 -0.29	63.63 3.64 -0.32	64.07 4.00 -0.40	62.67 3.97 -1.17	60.05 3.66 -0.91	56.62 3.72 -1.22	54.89 3.59 -1.38	54.40 3.24 -2.85	53.80 3.57 -1.38	55.91 3.55 -1.66	73.64 5.22 -0.57	74.54 5.30 -0.47	72.26 5.12 -3.14	67.00 4.59 -1.19	59.37 3.80 -1.35	52.33 3.37 -0.79	50.61 3.48 -0.06
GLENWOOD_IC_3_G1 23689	44.17 2.50 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.81 1.52 0.00	37.95 1.63 0.00	47.76 1.97 0.00	57.04 2.92 0.00	63.12 3.28 -0.29	63.63 3.64 -0.32	64.07 4.00 -0.40	62.67 3.97 -1.17	60.05 3.66 -0.91	56.62 3.72 -1.22	54.89 3.59 -1.38	54.40 3.24 -2.85	53.80 3.57 -1.38	55.91 3.55 -1.66	73.64 5.22 -0.57	74.54 5.30 -0.47	72.26 5.12 -3.14	67.00 4.59 -1.19	59.37 3.80 -1.35	52.33 3.37 -0.79	50.61 3.48 -0.06

GLENWOOD___4 23550	44.42 2.75 0.00	39.38 2.05 0.00	38.43 1.83 0.00	38.00 1.71 0.00	38.14 1.82 0.00	47.94 2.15 0.00	57.42 3.30 0.00	63.86 3.69 -0.62	64.46 4.12 -0.67	64.99 4.48 -0.84	64.40 4.37 -2.50	61.49 4.11 -1.90	58.33 4.13 -2.52	56.75 3.99 -2.84	56.24 3.57 -4.36	55.60 3.91 -2.84	58.05 3.90 -3.45	74.82 5.77 -1.20	75.62 5.85 -1.00	74.27 5.63 -4.64	68.85 5.08 -2.55	61.27 4.23 -2.82	53.40 3.71 -1.52	50.91 3.77 -0.07
GLENWOOD___5 23614	44.42 2.75 0.00	39.38 2.05 0.00	38.43 1.83 0.00	38.00 1.71 0.00	38.14 1.82 0.00	47.94 2.15 0.00	57.42 3.30 0.00	63.86 3.69 -0.62	64.46 4.12 -0.67	64.99 4.48 -0.84	64.40 4.37 -2.50	61.49 4.11 -1.90	58.33 4.13 -2.52	56.75 3.99 -2.84	56.24 3.57 -4.36	55.60 3.91 -2.84	58.05 3.90 -3.45	74.82 5.77 -1.20	75.62 5.85 -1.00	74.27 5.63 -4.64	68.85 5.08 -2.55	61.27 4.23 -2.82	53.40 3.71 -1.52	50.91 3.77 -0.07
GLOBAL GREEN_PORT_GT1 23814	46.42 4.75 0.00	40.84 3.51 0.00	39.78 3.18 0.00	39.16 2.87 0.00	39.41 3.09 0.00	49.09 3.30 0.00	59.15 5.03 0.00	66.33 6.61 -0.17	67.09 7.22 -0.20	67.49 7.58 -0.24	64.60 6.39 -0.68	61.97 5.94 -0.55	59.40 6.98 -0.74	57.45 6.69 -0.84	56.84 6.23 -2.30	55.76 6.06 -0.85	57.95 6.24 -1.01	77.77 9.63 -0.29	78.83 9.83 -0.23	76.13 9.66 -2.47	70.32 8.51 -0.59	62.23 7.27 -0.74	54.57 5.88 -0.52	52.97 5.84 -0.06
GOUDEY___7 23579	40.75 -0.92 0.00	36.36 -0.97 0.00	35.69 -0.91 0.00	35.49 -0.80 0.00	35.52 -0.80 0.00	45.29 -0.50 0.00	54.28 0.16 0.00	60.32 0.77 0.00	60.15 0.48 0.00	60.21 0.54 0.00	58.16 0.63 0.00	55.31 -0.17 0.00	50.80 -0.88 0.00	48.92 -1.00 0.00	47.44 -0.87 0.00	47.73 -1.12 0.00	49.79 -0.91 0.00	69.14 1.29 0.00	69.87 1.10 0.00	65.34 1.34 0.00	61.95 0.73 0.00	53.89 -0.33 0.00	47.11 -1.06 0.00	45.42 -1.65 0.00
GOUDEY___8 23580	40.67 -1.00 0.00	36.28 -1.05 0.00	35.58 -1.02 0.00	35.38 -0.91 0.00	35.45 -0.87 0.00	45.19 -0.60 0.00	54.17 0.05 0.00	60.15 0.60 0.00	60.03 0.36 0.00	60.09 0.42 0.00	58.05 0.52 0.00	55.20 -0.28 0.00	50.70 -0.98 0.00	48.82 -1.10 0.00	47.34 -0.97 0.00	47.63 -1.22 0.00	49.69 -1.01 0.00	69.00 1.15 0.00	69.66 0.89 0.00	65.22 1.22 0.00	61.77 0.55 0.00	53.79 -0.43 0.00	47.01 -1.16 0.00	45.33 -1.74 0.00
GOWANUS_GT_1_GRP 23732	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT_2_GRP 23617	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT_3_GRP 23618	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT_4_GRP 23751	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_1 24077	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_2 24078	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_3 24079	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_4 24080	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_5 24084	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_6 24111	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT1_7 24112	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17

GOWANUS_GT1_8 24113	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_1 24114	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_2 24115	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_3 24116	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_4 24117	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_5 24118	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_6 24119	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_7 24120	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT2_8 24121	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_1 24122	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_2 24123	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_3 24124	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_4 24125	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_5 24126	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_6 24127	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT3_7 24128	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17

GOWANUS_GT3_8 24129	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_1 24130	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_2 24131	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_3 24132	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_4 24133	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_5 24134	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_6 24135	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_7 24136	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GOWANUS_GT4_8 24137	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
GRAHMSVILLE___HY 23607	42.88 1.21 0.00	38.23 0.90 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.12 0.80 0.00	46.98 1.19 0.00	55.69 1.57 0.00	60.92 1.37 0.00	61.34 1.67 0.00	61.58 1.91 0.00	59.14 1.61 0.00	56.92 1.44 0.00	53.44 1.76 0.00	51.57 1.65 0.00	49.52 1.21 0.00	50.41 1.56 0.00	52.07 1.37 0.00	70.43 2.58 0.00	71.38 2.61 0.00	66.69 2.69 0.00	63.42 2.20 0.00	56.01 1.79 0.00	49.71 1.54 0.00	48.95 1.88 0.00
GREENIDGE___3 23582	39.25 -2.42 0.00	35.05 -2.28 0.00	34.40 -2.20 0.00	34.29 -2.00 0.00	34.21 -2.11 0.00	43.55 -2.24 0.00	51.58 -2.54 0.00	57.88 -1.67 0.00	57.76 -1.91 0.00	57.76 -1.91 0.00	55.86 -1.67 0.00	53.09 -2.39 0.00	48.73 -2.95 0.00	46.83 -3.09 0.00	45.51 -2.80 0.00	45.67 -3.18 0.00	47.56 -3.14 0.00	66.49 -1.36 0.00	67.26 -1.51 0.00	62.91 -1.09 0.00	59.44 -1.78 0.00	51.94 -2.28 0.00	45.28 -2.89 0.00	42.97 -4.10 0.00
GREENIDGE___4 23583	39.25 -2.42 0.00	35.02 -2.31 0.00	34.33 -2.27 0.00	34.22 -2.07 0.00	34.18 -2.14 0.00	43.59 -2.20 0.00	51.58 -2.54 0.00	57.88 -1.67 0.00	57.76 -1.91 0.00	57.76 -1.91 0.00	55.86 -1.67 0.00	53.09 -2.39 0.00	48.73 -2.95 0.00	46.88 -3.04 0.00	45.51 -2.80 0.00	45.72 -3.13 0.00	47.56 -3.14 0.00	66.49 -1.36 0.00	67.26 -1.51 0.00	62.98 -1.02 0.00	59.44 -1.78 0.00	51.94 -2.28 0.00	45.28 -2.89 0.00	42.97 -4.10 0.00
HARZA MOOSE___RIVER 24016	42.09 0.42 0.00	37.67 0.34 0.00	36.89 0.29 0.00	36.58 0.29 0.00	36.65 0.33 0.00	46.43 0.64 0.00	55.58 1.46 0.00	61.16 1.61 0.00	61.28 1.61 0.00	61.28 1.61 0.00	59.03 1.50 0.00	56.76 1.28 0.00	52.61 0.93 0.00	50.92 1.00 0.00	49.28 0.97 0.00	49.78 0.93 0.00	51.76 1.06 0.00	69.75 1.90 0.00	70.76 1.99 0.00	65.79 1.79 0.00	62.75 1.53 0.00	55.30 1.08 0.00	48.89 0.72 0.00	47.49 0.42 0.00
HEMPSTEAD____ 23647	44.59 2.92 0.00	39.42 2.09 0.00	38.50 1.90 0.00	38.03 1.74 0.00	38.17 1.85 0.00	47.76 1.97 0.00	57.42 3.30 0.00	63.90 3.75 -0.60	64.49 4.18 -0.64	64.96 4.48 -0.81	64.32 4.37 -2.42	61.37 4.05 -1.84	58.19 4.08 -2.43	56.60 3.94 -2.74	56.10 3.53 -4.26	55.45 3.86 -2.74	57.94 3.90 -3.34	74.65 5.70 -1.10	75.47 5.78 -0.92	73.92 5.50 -4.42	68.58 5.02 -2.34	61.03 4.17 -2.64	53.36 3.71 -1.48	51.00 3.86 -0.07
HICKLING___1 23621	40.71 -0.96 0.00	36.17 -1.16 0.00	35.54 -1.06 0.00	35.42 -0.87 0.00	35.45 -0.87 0.00	45.61 -0.18 0.00	55.26 1.14 0.00	61.69 2.14 0.00	61.28 1.61 0.00	61.34 1.67 0.00	59.43 1.90 0.00	56.03 0.55 0.00	50.90 -0.78 0.00	48.87 -1.05 0.00	47.54 -0.77 0.00	47.53 -1.32 0.00	49.84 -0.86 0.00	70.97 3.12 0.00	71.52 2.75 0.00	67.14 3.14 0.00	63.24 2.02 0.00	54.44 0.22 0.00	46.92 -1.25 0.00	44.62 -2.45 0.00
HICKLING___2 23622	40.71 -0.96 0.00	36.17 -1.16 0.00	35.54 -1.06 0.00	35.42 -0.87 0.00	35.45 -0.87 0.00	45.61 -0.18 0.00	55.26 1.14 0.00	61.69 2.14 0.00	61.28 1.61 0.00	61.34 1.67 0.00	59.43 1.90 0.00	56.03 0.55 0.00	50.90 -0.78 0.00	48.87 -1.05 0.00	47.54 -0.77 0.00	47.53 -1.32 0.00	49.84 -0.86 0.00	70.97 3.12 0.00	71.52 2.75 0.00	67.14 3.14 0.00	63.24 2.02 0.00	54.44 0.22 0.00	46.92 -1.25 0.00	44.62 -2.45 0.00

HIGH FALLS___HY 23754	43.09 1.42 0.00	38.34 1.01 0.00	37.48 0.88 0.00	37.09 0.80 0.00	37.19 0.87 0.00	47.07 1.28 0.00	55.91 1.79 0.00	60.74 1.19 0.00	61.28 1.61 0.00	61.64 1.97 0.00	59.08 1.55 0.00	56.87 1.39 0.00	53.59 1.91 0.00	51.72 1.80 0.00	49.47 1.16 0.00	50.61 1.76 0.00	52.07 1.37 0.00	70.56 2.71 0.00	71.59 2.82 0.00	66.88 2.88 0.00	63.55 2.33 0.00	56.12 1.90 0.00	49.90 1.73 0.00	49.42 2.35 0.00
HILLBURN___GT 23639	43.42 1.75 0.00	38.60 1.27 0.00	37.70 1.10 0.00	37.34 1.05 0.00	37.45 1.13 0.00	47.35 1.56 0.00	56.23 2.11 0.00	61.63 2.08 0.00	62.12 2.45 0.00	62.47 2.80 0.00	60.23 2.70 0.00	57.98 2.50 0.00	54.42 2.74 0.00	52.57 2.65 0.00	50.58 2.27 0.00	51.49 2.64 0.00	53.24 2.54 0.00	71.65 3.80 0.00	72.62 3.85 0.00	67.84 3.84 0.00	64.53 3.31 0.00	56.93 2.71 0.00	50.63 2.46 0.00	49.75 2.68 0.00
HOLTSVIL 1-5___GRP1 24031	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.73 4.74 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
HOLTSVIL6-10___GRP2 24032	44.92 3.25 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.61 2.49 0.00	63.01 3.28 -0.18	63.69 3.82 -0.20	63.98 4.06 -0.25	62.26 4.03 -0.70	59.82 3.77 -0.57	56.37 3.93 -0.76	54.57 3.79 -0.86	54.01 3.38 -2.32	53.24 3.52 -0.87	55.23 3.50 -1.03	73.36 5.22 -0.29	74.31 5.30 -0.24	71.67 5.18 -2.49	66.47 4.65 -0.60	58.98 4.01 -0.75	52.46 3.76 -0.53	51.13 4.00 -0.06
HOLTSVILLE_IC_1 23690	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.73 4.74 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
HOLTSVILLE_IC_10 23699	44.92 3.25 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.61 2.49 0.00	63.01 3.28 -0.18	63.69 3.82 -0.20	63.98 4.06 -0.25	62.26 4.03 -0.70	59.82 3.77 -0.57	56.37 3.93 -0.76	54.57 3.79 -0.86	54.01 3.38 -2.32	53.24 3.52 -0.87	55.23 3.50 -1.03	73.36 5.22 -0.29	74.31 5.30 -0.24	71.67 5.18 -2.49	66.47 4.65 -0.60	58.98 4.01 -0.75	52.46 3.76 -0.53	51.13 4.00 -0.06
HOLTSVILLE_IC_2 23691	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.73 4.74 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
HOLTSVILLE_IC_3 23692	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.73 4.74 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
HOLTSVILLE_IC_4 23693	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.73 4.74 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
HOLTSVILLE_IC_5 23694	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.73 4.74 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
HOLTSVILLE_IC_6 23695	44.92 3.25 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.61 2.49 0.00	63.01 3.28 -0.18	63.69 3.82 -0.20	63.98 4.06 -0.25	62.26 4.03 -0.70	59.82 3.77 -0.57	56.37 3.93 -0.76	54.57 3.79 -0.86	54.01 3.38 -2.32	53.24 3.52 -0.87	55.23 3.50 -1.03	73.36 5.22 -0.29	74.31 5.30 -0.24	71.67 5.18 -2.49	66.47 4.65 -0.60	58.98 4.01 -0.75	52.46 3.76 -0.53	51.13 4.00 -0.06
HOLTSVILLE_IC_7 23696	44.92 3.25 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.61 2.49 0.00	63.01 3.28 -0.18	63.69 3.82 -0.20	63.98 4.06 -0.25	62.26 4.03 -0.70	59.82 3.77 -0.57	56.37 3.93 -0.76	54.57 3.79 -0.86	54.01 3.38 -2.32	53.24 3.52 -0.87	55.23 3.50 -1.03	73.36 5.22 -0.29	74.31 5.30 -0.24	71.67 5.18 -2.49	66.47 4.65 -0.60	58.98 4.01 -0.75	52.46 3.76 -0.53	51.13 4.00 -0.06
HOLTSVILLE_IC_8 23697	44.92 3.25 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.61 2.49 0.00	63.01 3.28 -0.18	63.69 3.82 -0.20	63.98 4.06 -0.25	62.26 4.03 -0.70	59.82 3.77 -0.57	56.37 3.93 -0.76	54.57 3.79 -0.86	54.01 3.38 -2.32	53.24 3.52 -0.87	55.23 3.50 -1.03	73.36 5.22 -0.29	74.31 5.30 -0.24	71.67 5.18 -2.49	66.47 4.65 -0.60	58.98 4.01 -0.75	52.46 3.76 -0.53	51.13 4.00 -0.06
HOLTSVILLE_IC_9 23698	44.92 3.25 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.61 2.49 0.00	63.01 3.28 -0.18	63.69 3.82 -0.20	63.98 4.06 -0.25	62.26 4.03 -0.70	59.82 3.77 -0.57	56.37 3.93 -0.76	54.57 3.79 -0.86	54.01 3.38 -2.32	53.24 3.52 -0.87	55.23 3.50 -1.03	73.36 5.22 -0.29	74.31 5.30 -0.24	71.67 5.18 -2.49	66.47 4.65 -0.60	58.98 4.01 -0.75	52.46 3.76 -0.53	51.13 4.00 -0.06
HQ_GEN_CEDARS 23644	42.55 0.88 0.00	38.30 0.97 0.00	37.62 1.02 0.00	37.31 1.02 0.00	37.30 0.98 0.00	46.84 1.05 0.00	55.69 1.57 0.00	60.50 0.95 0.00	60.56 0.89 0.00	60.51 0.84 0.00	58.51 0.98 0.00	56.70 1.22 0.00	52.40 0.72 0.00	50.67 0.75 0.00	49.57 1.26 0.00	49.58 0.73 0.00	51.97 1.27 0.00	68.60 0.75 0.00	69.60 0.83 0.00	64.45 0.45 0.00	62.08 0.86 0.00	54.92 0.70 0.00	48.80 0.63 0.00	48.01 0.94 0.00
HQ_GEN_CHAT DC 23651	41.63 -0.04 0.00	37.44 0.11 0.00	36.78 0.18 0.00	36.51 0.22 0.00	36.47 0.15 0.00	42.83 0.00 2.96	57.07 -0.16 -3.11	59.07 -0.48 0.00	59.07 -0.60 0.00	59.07 -0.60 0.00	57.07 -0.46 0.00	55.37 -0.11 0.00	51.52 -0.16 0.00	49.77 -0.15 0.00	48.26 -0.05 0.00	48.70 -0.15 0.00	50.65 -0.05 0.00	66.90 -0.95 0.00	67.88 -0.89 0.00	62.98 -1.02 0.00	60.55 -0.67 0.00	53.79 -0.43 0.00	47.83 -0.34 0.00	47.02 -0.05 0.00

HUDAV+59+74_TH_GRP 23620	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
HUDSON AVE_GT_3 23810	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
HUDSON AVE_GT_4 23540	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
HUDSON AVE_GT_5 23657	44.09 2.42 0.00	39.16 1.83 0.00	38.28 1.68 0.00	37.89 1.60 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.13 2.87 -0.14	64.84 3.22 -2.07	67.03 3.64 -3.72	67.51 4.00 -3.84	67.46 3.91 -6.02	67.51 3.66 -8.37	67.38 3.72 -11.98	67.55 3.59 -14.04	67.41 3.24 -15.86	66.96 3.57 -14.54	69.63 3.55 -15.38	74.25 5.22 -1.18	74.07 5.30 0.00	69.18 5.18 0.00	65.81 4.59 0.00	64.82 3.80 -6.80	57.34 3.37 -5.80	55.55 3.44 -5.04
HUDSON_AVE_10 24168	44.00 2.33 0.00	39.12 1.79 0.00	38.21 1.61 0.00	37.81 1.52 0.00	37.95 1.63 0.00	47.99 2.20 0.00	57.02 2.76 -0.14	64.78 3.16 -2.07	67.09 3.70 -3.72	67.45 3.94 -3.84	67.40 3.85 -6.02	67.35 3.50 -8.37	67.33 3.67 -11.98	67.50 3.54 -14.04	67.36 3.19 -15.86	66.91 3.52 -14.54	69.48 3.40 -15.38	73.98 4.95 -1.18	73.79 5.02 0.00	69.12 5.12 0.00	65.75 4.53 0.00	64.76 3.74 -6.80	57.20 3.23 -5.80	55.45 3.34 -5.04
HUNTLEY___63 23557	40.09 -1.58 0.00	35.61 -1.72 0.00	34.92 -1.68 0.00	34.73 -1.56 0.00	34.39 -1.93 0.00	43.78 -2.01 0.00	50.28 -3.84 0.00	57.41 -2.14 0.00	57.16 -2.51 0.00	57.46 -2.21 0.00	55.80 -1.73 0.00	53.26 -2.22 0.00	48.53 -3.15 0.00	46.13 -3.79 0.00	45.27 -3.04 0.00	45.63 -3.22 0.00	46.69 -4.01 0.00	66.90 -0.95 0.00	67.67 -1.10 0.00	63.74 -0.26 0.00	59.63 -1.59 0.00	52.76 -1.46 0.00	45.91 -2.26 0.00	42.32 -4.75 0.00
HUNTLEY___64 23558	40.09 -1.58 0.00	35.61 -1.72 0.00	34.92 -1.68 0.00	34.73 -1.56 0.00	34.39 -1.93 0.00	43.78 -2.01 0.00	50.28 -3.84 0.00	57.41 -2.14 0.00	57.16 -2.51 0.00	57.46 -2.21 0.00	55.80 -1.73 0.00	53.26 -2.22 0.00	48.53 -3.15 0.00	46.13 -3.79 0.00	45.27 -3.04 0.00	45.63 -3.22 0.00	46.69 -4.01 0.00	66.90 -0.95 0.00	67.67 -1.10 0.00	63.74 -0.26 0.00	59.63 -1.59 0.00	52.76 -1.46 0.00	45.91 -2.26 0.00	42.32 -4.75 0.00
HUNTLEY___65 23559	40.09 -1.58 0.00	35.61 -1.72 0.00	34.92 -1.68 0.00	34.73 -1.56 0.00	34.39 -1.93 0.00	43.78 -2.01 0.00	50.28 -3.84 0.00	57.41 -2.14 0.00	57.16 -2.51 0.00	57.46 -2.21 0.00	55.80 -1.73 0.00	53.26 -2.22 0.00	48.53 -3.15 0.00	46.13 -3.79 0.00	45.27 -3.04 0.00	45.63 -3.22 0.00	46.69 -4.01 0.00	66.90 -0.95 0.00	67.67 -1.10 0.00	63.74 -0.26 0.00	59.63 -1.59 0.00	52.76 -1.46 0.00	45.91 -2.26 0.00	42.32 -4.75 0.00
HUNTLEY___66 23560	40.09 -1.58 0.00	35.61 -1.72 0.00	34.92 -1.68 0.00	34.73 -1.56 0.00	34.39 -1.93 0.00	43.78 -2.01 0.00	50.28 -3.84 0.00	57.41 -2.14 0.00	57.16 -2.51 0.00	57.46 -2.21 0.00	55.80 -1.73 0.00	53.26 -2.22 0.00	48.53 -3.15 0.00	46.13 -3.79 0.00	45.27 -3.04 0.00	45.63 -3.22 0.00	46.69 -4.01 0.00	66.90 -0.95 0.00	67.67 -1.10 0.00	63.74 -0.26 0.00	59.63 -1.59 0.00	52.76 -1.46 0.00	45.91 -2.26 0.00	42.32 -4.75 0.00
HUNTLEY___67 23561	39.67 -2.00 0.00	35.24 -2.09 0.00	34.55 -2.05 0.00	34.40 -1.89 0.00	34.21 -2.11 0.00	43.59 -2.20 0.00	50.01 -4.11 0.00	56.81 -2.74 0.00	56.57 -3.10 0.00	56.87 -2.80 0.00	55.17 -2.36 0.00	52.60 -2.88 0.00	48.01 -3.67 0.00	45.73 -4.19 0.00	44.78 -3.53 0.00	45.09 -3.76 0.00	46.29 -4.41 0.00	66.02 -1.83 0.00	66.78 -1.99 0.00	62.85 -1.15 0.00	58.89 -2.33 0.00	52.11 -2.11 0.00	45.38 -2.79 0.00	42.08 -4.99 0.00
HUNTLEY___68 23562	39.67 -2.00 0.00	35.24 -2.09 0.00	34.55 -2.05 0.00	34.40 -1.89 0.00	34.21 -2.11 0.00	43.55 -2.24 0.00	50.01 -4.11 0.00	56.81 -2.74 0.00	56.57 -3.10 0.00	56.81 -2.86 0.00	55.17 -2.36 0.00	52.60 -2.88 0.00	48.01 -3.67 0.00	45.73 -4.19 0.00	44.78 -3.53 0.00	45.09 -3.76 0.00	46.29 -4.41 0.00	66.02 -1.83 0.00	66.78 -1.99 0.00	62.85 -1.15 0.00	58.89 -2.33 0.00	52.11 -2.11 0.00	45.38 -2.79 0.00	42.08 -4.99 0.00
INDECK___CORINTH 23802	42.17 0.50 0.00	37.59 0.26 0.00	36.75 0.15 0.00	36.40 0.11 0.00	36.50 0.18 0.00	46.34 0.55 0.00	55.69 1.57 0.00	61.57 2.02 0.00	62.00 2.33 0.00	62.18 2.51 0.00	60.06 2.53 0.00	57.70 2.22 0.00	53.80 2.12 0.00	51.92 2.00 0.00	50.10 1.79 0.00	50.85 2.00 0.00	53.03 2.33 0.00	71.85 4.00 0.00	72.69 3.92 0.00	67.71 3.71 0.00	64.40 3.18 0.00	56.50 2.28 0.00	49.71 1.54 0.00	48.25 1.18 0.00
INDECK___ILION 23567	42.55 0.88 0.00	38.08 0.75 0.00	37.33 0.73 0.00	37.02 0.73 0.00	37.05 0.73 0.00	46.84 1.05 0.00	55.85 1.73 0.00	61.34 1.79 0.00	61.52 1.85 0.00	61.52 1.85 0.00	59.31 1.78 0.00	57.09 1.61 0.00	53.08 1.40 0.00	51.27 1.35 0.00	49.61 1.30 0.00	50.17 1.32 0.00	52.12 1.42 0.00	70.09 2.24 0.00	71.11 2.34 0.00	66.18 2.18 0.00	63.18 1.96 0.00	55.79 1.57 0.00	49.33 1.16 0.00	48.11 1.04 0.00
INDECK___OLEAN 23982	41.42 -0.25 0.00	36.66 -0.67 0.00	36.05 -0.55 0.00	36.00 -0.29 0.00	35.88 -0.44 0.00	46.29 0.50 0.00	55.80 1.68 0.00	63.30 3.75 0.00	62.77 3.10 0.00	63.01 3.34 0.00	61.27 3.74 0.00	57.98 2.50 0.00	51.99 0.31 0.00	49.27 -0.65 0.00	48.50 0.19 0.00	48.65 -0.20 0.00	50.14 -0.56 0.00	73.82 5.97 0.00	74.48 5.71 0.00	70.14 6.14 0.00	65.51 4.29 0.00	56.55 2.33 0.00	48.41 0.24 0.00	44.43 -2.64 0.00
INDECK___OSWEGO 23783	40.79 -0.88 0.00	36.47 -0.86 0.00	35.72 -0.88 0.00	35.42 -0.87 0.00	35.45 -0.87 0.00	44.92 -0.87 0.00	53.25 -0.87 0.00	58.84 -0.71 0.00	59.01 -0.66 0.00	58.78 -0.89 0.00	56.44 -1.09 0.00	54.20 -1.28 0.00	50.49 -1.19 0.00	48.77 -1.15 0.00	47.25 -1.06 0.00	47.68 -1.17 0.00	49.43 -1.27 0.00	66.76 -1.09 0.00	67.67 -1.10 0.00	63.04 -0.96 0.00	60.06 -1.16 0.00	53.19 -1.03 0.00	47.30 -0.87 0.00	45.75 -1.32 0.00
INDECK___YERKES 23781	40.09 -1.58 0.00	35.61 -1.72 0.00	34.92 -1.68 0.00	34.73 -1.56 0.00	34.39 -1.93 0.00	43.78 -2.01 0.00	50.28 -3.84 0.00	57.41 -2.14 0.00	57.16 -2.51 0.00	57.46 -2.21 0.00	55.80 -1.73 0.00	53.26 -2.22 0.00	48.53 -3.15 0.00	46.13 -3.79 0.00	45.27 -3.04 0.00	45.63 -3.22 0.00	46.69 -4.01 0.00	66.90 -0.95 0.00	67.67 -1.10 0.00	63.74 -0.26 0.00	59.63 -1.59 0.00	52.76 -1.46 0.00	45.91 -2.26 0.00	42.32 -4.75 0.00

INDIAN POINT_GT_1 24139	43.38 1.71 0.00	38.56 1.23 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.07 1.95 0.00	61.69 2.14 0.00	62.18 2.51 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.09 2.61 0.00	54.47 2.79 0.00	52.62 2.70 0.00	50.63 2.32 0.00	51.54 2.69 0.00	53.34 2.64 0.00	71.72 3.87 0.00	72.76 3.99 0.00	67.90 3.90 0.00	64.65 3.43 0.00	57.04 2.82 0.00	50.67 2.50 0.00	49.75 2.68 0.00
INDIAN POINT_GT_2 23659	43.38 1.71 0.00	38.56 1.23 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.07 1.95 0.00	61.69 2.14 0.00	62.18 2.51 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.09 2.61 0.00	54.47 2.79 0.00	52.62 2.70 0.00	50.63 2.32 0.00	51.54 2.69 0.00	53.34 2.64 0.00	71.72 3.87 0.00	72.76 3.99 0.00	67.90 3.90 0.00	64.65 3.43 0.00	57.04 2.82 0.00	50.67 2.50 0.00	49.75 2.68 0.00
INDIAN POINT_GT_3 24019	43.38 1.71 0.00	38.56 1.23 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.07 1.95 0.00	61.69 2.14 0.00	62.18 2.51 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.09 2.61 0.00	54.47 2.79 0.00	52.62 2.70 0.00	50.63 2.32 0.00	51.54 2.69 0.00	53.34 2.64 0.00	71.72 3.87 0.00	72.76 3.99 0.00	67.90 3.90 0.00	64.65 3.43 0.00	57.04 2.82 0.00	50.67 2.50 0.00	49.75 2.68 0.00
INDIAN POINT___2 23530	43.09 1.42 0.00	38.30 0.97 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.16 0.84 0.00	46.93 1.14 0.00	55.58 1.46 0.00	61.16 1.61 0.00	61.64 1.97 0.00	62.00 2.33 0.00	59.83 2.30 0.00	57.59 2.11 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.24 1.93 0.00	51.15 2.30 0.00	52.88 2.18 0.00	71.11 3.26 0.00	72.14 3.37 0.00	67.33 3.33 0.00	64.10 2.88 0.00	56.55 2.33 0.00	50.29 2.12 0.00	49.38 2.31 0.00
INDIAN POINT___3 23531	43.04 1.37 0.00	38.26 0.93 0.00	37.41 0.81 0.00	37.02 0.73 0.00	37.12 0.80 0.00	46.93 1.14 0.00	55.53 1.41 0.00	61.10 1.55 0.00	61.58 1.91 0.00	61.94 2.27 0.00	59.77 2.24 0.00	57.53 2.05 0.00	54.01 2.33 0.00	52.17 2.25 0.00	50.19 1.88 0.00	51.10 2.25 0.00	52.83 2.13 0.00	71.04 3.19 0.00	72.07 3.30 0.00	67.26 3.26 0.00	64.04 2.82 0.00	56.50 2.28 0.00	50.24 2.07 0.00	49.33 2.26 0.00
INDIAN PT_GT_GRP 23687	43.38 1.71 0.00	38.56 1.23 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.07 1.95 0.00	61.69 2.14 0.00	62.18 2.51 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.09 2.61 0.00	54.47 2.79 0.00	52.62 2.70 0.00	50.63 2.32 0.00	51.54 2.69 0.00	53.34 2.64 0.00	71.72 3.87 0.00	72.76 3.99 0.00	67.90 3.90 0.00	64.65 3.43 0.00	57.04 2.82 0.00	50.67 2.50 0.00	49.75 2.68 0.00
IP CORINTH___1 23988	42.17 0.50 0.00	37.59 0.26 0.00	36.75 0.15 0.00	36.40 0.11 0.00	36.50 0.18 0.00	46.34 0.55 0.00	55.69 1.57 0.00	61.57 2.02 0.00	62.00 2.33 0.00	62.18 2.51 0.00	60.06 2.53 0.00	57.70 2.22 0.00	53.80 2.12 0.00	51.92 2.00 0.00	50.10 1.79 0.00	50.85 2.00 0.00	53.03 2.33 0.00	71.85 4.00 0.00	72.76 3.99 0.00	67.71 3.71 0.00	64.40 3.18 0.00	56.50 2.28 0.00	49.71 1.54 0.00	48.25 1.18 0.00
IP___TICONDEROGA 23804	44.05 2.38 0.00	39.27 1.94 0.00	38.43 1.83 0.00	38.07 1.78 0.00	38.17 1.85 0.00	48.35 2.56 0.00	57.80 3.68 0.00	63.48 3.93 0.00	63.91 4.24 0.00	64.15 4.48 0.00	61.96 4.43 0.00	59.53 4.05 0.00	55.56 3.88 0.00	53.66 3.74 0.00	51.79 3.48 0.00	52.51 3.66 0.00	54.60 3.90 0.00	73.75 5.90 0.00	74.68 5.91 0.00	69.63 5.63 0.00	66.24 5.02 0.00	58.29 4.07 0.00	51.54 3.37 0.00	50.32 3.25 0.00
JARVIS____ 23743	41.84 0.17 0.00	37.44 0.11 0.00	36.71 0.11 0.00	36.40 0.11 0.00	36.43 0.11 0.00	45.97 0.18 0.00	54.39 0.27 0.00	59.91 0.36 0.00	60.03 0.36 0.00	60.09 0.42 0.00	57.88 0.35 0.00	55.76 0.28 0.00	51.94 0.26 0.00	50.17 0.25 0.00	48.55 0.24 0.00	49.14 0.29 0.00	50.95 0.25 0.00	68.32 0.47 0.00	69.25 0.48 0.00	64.51 0.51 0.00	61.65 0.43 0.00	54.55 0.33 0.00	48.41 0.24 0.00	47.31 0.24 0.00
JENNISON___1 23625	42.09 0.42 0.00	37.55 0.22 0.00	36.82 0.22 0.00	36.58 0.29 0.00	36.61 0.29 0.00	46.71 0.92 0.00	56.45 2.33 0.00	62.23 2.68 0.00	62.24 2.57 0.00	62.30 2.63 0.00	60.18 2.65 0.00	57.37 1.89 0.00	52.82 1.14 0.00	50.97 1.05 0.00	49.37 1.06 0.00	49.73 0.88 0.00	51.87 1.17 0.00	71.51 3.66 0.00	72.35 3.58 0.00	67.58 3.58 0.00	64.10 2.88 0.00	55.90 1.68 0.00	48.89 0.72 0.00	47.07 0.00 0.00
JENNISON___2 23626	42.00 0.33 0.00	37.48 0.15 0.00	36.75 0.15 0.00	36.51 0.22 0.00	36.54 0.22 0.00	46.61 0.82 0.00	56.28 2.16 0.00	62.05 2.50 0.00	62.12 2.45 0.00	62.18 2.51 0.00	60.00 2.47 0.00	57.20 1.72 0.00	52.71 1.03 0.00	50.87 0.95 0.00	49.23 0.92 0.00	49.63 0.78 0.00	51.76 1.06 0.00	71.31 3.46 0.00	72.14 3.37 0.00	67.39 3.39 0.00	63.91 2.69 0.00	55.79 1.57 0.00	48.80 0.63 0.00	46.98 -0.09 0.00
KEDC PORT_JEFF_GT2 24210	44.92 3.25 0.00	39.61 2.28 0.00	38.61 2.01 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.12 1.33 0.00	56.45 2.33 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.73 3.82 -0.24	62.01 3.80 -0.68	59.58 3.55 -0.55	56.14 3.72 -0.74	54.40 3.64 -0.84	53.85 3.24 -2.30	53.02 3.32 -0.85	55.01 3.30 -1.01	73.03 4.89 -0.29	73.95 4.95 -0.23	71.40 4.93 -2.47	66.22 4.41 -0.59	58.76 3.80 -0.74	52.30 3.61 -0.52	50.99 3.86 -0.06
KEDC PORT_JEFF_GT3 24211	44.92 3.25 0.00	39.61 2.28 0.00	38.61 2.01 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.12 1.33 0.00	56.45 2.33 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.73 3.82 -0.24	62.01 3.80 -0.68	59.58 3.55 -0.55	56.14 3.72 -0.74	54.40 3.64 -0.84	53.85 3.24 -2.30	53.02 3.32 -0.85	55.01 3.30 -1.01	73.03 4.89 -0.29	73.95 4.95 -0.23	71.40 4.93 -2.47	66.22 4.41 -0.59	58.76 3.80 -0.74	52.30 3.61 -0.52	50.99 3.86 -0.06
KEDC_GLWD_GT4 24219	44.42 2.75 0.00	39.38 2.05 0.00	38.43 1.83 0.00	38.00 1.71 0.00	38.14 1.82 0.00	47.94 2.15 0.00	57.42 3.30 0.00	63.86 3.69 -0.62	64.46 4.12 -0.67	64.99 4.48 -0.84	64.40 4.37 -2.50	61.43 4.05 -1.90	58.33 4.13 -2.52	56.75 3.99 -2.84	56.24 3.57 -4.36	55.60 3.91 -2.84	58.05 3.90 -3.45	74.82 5.77 -1.20	75.62 5.85 -1.00	74.27 5.63 -4.64	68.85 5.08 -2.55	61.27 4.23 -2.82	53.40 3.71 -1.52	50.91 3.77 -0.07
KEDC_GLWD_GT5 24220	44.42 2.75 0.00	39.38 2.05 0.00	38.43 1.83 0.00	38.00 1.71 0.00	38.14 1.82 0.00	47.94 2.15 0.00	57.42 3.30 0.00	63.86 3.69 -0.62	64.46 4.12 -0.67	64.99 4.48 -0.84	64.40 4.37 -2.50	61.43 4.05 -1.90	58.33 4.13 -2.52	56.75 3.99 -2.84	56.24 3.57 -4.36	55.60 3.91 -2.84	58.05 3.90 -3.45	74.82 5.77 -1.20	75.62 5.85 -1.00	74.27 5.63 -4.64	68.85 5.08 -2.55	61.27 4.23 -2.82	53.40 3.71 -1.52	50.91 3.77 -0.07
KENSICO____ 23655	43.63 1.96 0.00	38.79 1.46 0.00	37.88 1.28 0.00	37.52 1.23 0.00	37.63 1.31 0.00	47.53 1.74 0.00	56.34 2.22 0.00	61.99 2.44 0.00	62.53 2.86 0.00	62.83 3.16 0.00	60.69 3.16 0.00	58.42 2.94 0.00	54.78 3.10 0.00	52.92 3.00 0.00	50.92 2.61 0.00	51.78 2.93 0.00	53.59 2.89 0.00	72.12 4.27 0.00	73.17 4.40 0.00	68.29 4.29 0.00	65.02 3.80 0.00	57.31 3.09 0.00	50.96 2.79 0.00	49.99 2.92 0.00

KIAC_JFK_AIRPORT 23541	44.00 2.33 0.00	39.08 1.75 0.00	38.21 1.61 0.00	37.81 1.52 0.00	37.92 1.60 0.00	48.03 2.24 0.00	56.97 2.71 -0.14	64.78 3.16 -2.07	67.15 3.76 -3.72	67.45 3.94 -3.84	67.23 3.68 -6.02	67.12 3.27 -8.37	67.23 3.57 -11.98	67.40 3.44 -14.04	67.26 3.09 -15.86	66.81 3.42 -14.54	69.32 3.24 -15.38	73.51 4.48 -1.18	73.31 4.54 0.00	68.93 4.93 0.00	65.63 4.41 0.00	64.76 3.74 -6.80	57.05 3.08 -5.80	55.36 3.25 -5.04
KIAC_JFK_GT1 23816	44.00 2.33 0.00	39.08 1.75 0.00	38.21 1.61 0.00	37.81 1.52 0.00	37.92 1.60 0.00	48.03 2.24 0.00	56.97 2.71 -0.14	64.78 3.16 -2.07	67.15 3.76 -3.72	67.45 3.94 -3.84	67.23 3.68 -6.02	67.12 3.27 -8.37	67.23 3.57 -11.98	67.40 3.44 -14.04	67.26 3.09 -15.86	66.81 3.42 -14.54	69.32 3.24 -15.38	73.51 4.48 -1.18	73.31 4.54 0.00	68.93 4.93 0.00	65.63 4.41 0.00	64.76 3.74 -6.80	57.05 3.08 -5.80	55.36 3.25 -5.04
KIAC_JFK_GT2 23817	44.00 2.33 0.00	39.08 1.75 0.00	38.21 1.61 0.00	37.81 1.52 0.00	37.92 1.60 0.00	48.03 2.24 0.00	56.97 2.71 -0.14	64.78 3.16 -2.07	67.15 3.76 -3.72	67.45 3.94 -3.84	67.23 3.68 -6.02	67.12 3.27 -8.37	67.23 3.57 -11.98	67.40 3.44 -14.04	67.26 3.09 -15.86	66.81 3.42 -14.54	69.32 3.24 -15.38	73.51 4.48 -1.18	73.31 4.54 0.00	68.93 4.93 0.00	65.63 4.41 0.00	64.76 3.74 -6.80	57.05 3.08 -5.80	55.36 3.25 -5.04
KINTIGH____ 23543	39.34 -2.33 0.00	35.02 -2.31 0.00	34.33 -2.27 0.00	34.11 -2.18 0.00	34.03 -2.29 0.00	43.18 -2.61 0.00	49.63 -4.49 0.00	55.80 -3.75 0.00	55.67 -4.00 0.00	55.91 -3.76 0.00	54.14 -3.39 0.00	51.76 -3.72 0.00	47.60 -4.08 0.00	45.53 -4.39 0.00	44.40 -3.91 0.00	44.80 -4.05 0.00	46.04 -4.66 0.00	64.53 -3.32 0.00	65.33 -3.44 0.00	61.31 -2.69 0.00	57.67 -3.55 0.00	51.24 -2.98 0.00	44.94 -3.23 0.00	42.17 -4.90 0.00
LEDERLE____ 23769	43.59 1.92 0.00	38.75 1.42 0.00	37.88 1.28 0.00	37.49 1.20 0.00	37.59 1.27 0.00	47.53 1.74 0.00	56.50 2.38 0.00	61.87 2.32 0.00	62.35 2.68 0.00	62.71 3.04 0.00	60.41 2.88 0.00	58.14 2.66 0.00	54.63 2.95 0.00	52.77 2.85 0.00	50.73 2.42 0.00	51.68 2.83 0.00	53.39 2.69 0.00	71.92 4.07 0.00	72.90 4.13 0.00	68.10 4.10 0.00	64.77 3.55 0.00	57.15 2.93 0.00	50.82 2.65 0.00	49.94 2.87 0.00
LINDEN COGEN____ 23786	43.71 2.04 0.00	38.82 1.49 0.00	37.92 1.32 0.00	37.52 1.23 0.00	37.66 1.34 0.00	47.62 1.83 0.00	56.64 2.38 -0.14	64.24 2.62 -2.07	66.43 3.04 -3.72	66.91 3.40 -3.84	66.94 3.39 -6.02	66.96 3.11 -8.37	66.92 3.26 -11.98	67.10 3.14 -14.04	66.97 2.80 -15.86	66.52 3.13 -14.54	69.17 3.09 -15.38	73.58 4.55 -1.18	73.45 4.68 0.00	68.61 4.61 0.00	65.26 4.04 0.00	64.33 3.31 -6.80	56.91 2.94 -5.80	55.17 3.06 -5.04
LIPA_MISC_IPP 23656	44.80 3.13 0.00	39.50 2.17 0.00	38.50 1.90 0.00	37.92 1.63 0.00	38.14 1.82 0.00	47.12 1.33 0.00	56.34 2.22 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.79 3.88 -0.24	61.99 3.80 -0.66	59.57 3.55 -0.54	56.13 3.72 -0.73	54.38 3.64 -0.82	53.83 3.24 -2.28	52.95 3.27 -0.83	54.88 3.19 -0.99	72.95 4.82 -0.28	73.87 4.88 -0.22	71.25 4.80 -2.45	66.08 4.29 -0.57	58.68 3.74 -0.72	52.24 3.56 -0.51	50.99 3.86 -0.06
LITTLE FALLS____HYD 24013	43.30 1.63 0.00	38.71 1.38 0.00	37.95 1.35 0.00	37.63 1.34 0.00	37.70 1.38 0.00	47.71 1.92 0.00	57.15 3.03 0.00	62.77 3.22 0.00	63.01 3.34 0.00	63.01 3.34 0.00	60.75 3.22 0.00	58.42 2.94 0.00	54.21 2.53 0.00	52.42 2.50 0.00	50.68 2.37 0.00	51.24 2.39 0.00	53.24 2.54 0.00	71.85 4.00 0.00	72.90 4.13 0.00	67.84 3.84 0.00	64.65 3.43 0.00	56.99 2.77 0.00	50.29 2.12 0.00	48.95 1.88 0.00
LONG_LAKE_PHOENIX 24014	40.92 -0.75 0.00	36.58 -0.75 0.00	35.83 -0.77 0.00	35.53 -0.76 0.00	35.56 -0.76 0.00	45.06 -0.73 0.00	53.58 -0.54 0.00	59.19 -0.36 0.00	59.31 -0.36 0.00	59.13 -0.54 0.00	56.78 -0.75 0.00	54.54 -0.94 0.00	50.75 -0.93 0.00	49.07 -0.85 0.00	47.49 -0.82 0.00	47.87 -0.98 0.00	49.74 -0.96 0.00	67.24 -0.61 0.00	68.15 -0.62 0.00	63.49 -0.51 0.00	60.42 -0.80 0.00	53.52 -0.70 0.00	47.50 -0.67 0.00	45.80 -1.27 0.00
LOVETT____3 23632	42.96 1.29 0.00	38.19 0.86 0.00	37.33 0.73 0.00	36.94 0.65 0.00	37.05 0.73 0.00	46.84 1.05 0.00	55.47 1.35 0.00	60.92 1.37 0.00	61.40 1.73 0.00	61.76 2.09 0.00	59.54 2.01 0.00	57.31 1.83 0.00	53.85 2.17 0.00	52.07 2.15 0.00	50.05 1.74 0.00	51.00 2.15 0.00	52.68 1.98 0.00	70.84 2.99 0.00	71.80 3.03 0.00	67.07 3.07 0.00	63.79 2.57 0.00	56.33 2.11 0.00	50.15 1.98 0.00	49.28 2.21 0.00
LOVETT____4 23642	43.04 1.37 0.00	38.26 0.93 0.00	37.41 0.81 0.00	37.02 0.73 0.00	37.12 0.80 0.00	46.93 1.14 0.00	55.53 1.41 0.00	60.98 1.43 0.00	61.52 1.85 0.00	61.88 2.21 0.00	59.66 2.13 0.00	57.42 1.94 0.00	53.95 2.27 0.00	52.17 2.25 0.00	50.15 1.84 0.00	51.05 2.20 0.00	52.78 2.08 0.00	70.97 3.12 0.00	71.93 3.16 0.00	67.20 3.20 0.00	63.91 2.69 0.00	56.44 2.22 0.00	50.24 2.07 0.00	49.33 2.26 0.00
LOVETT____5 23593	43.04 1.37 0.00	38.26 0.93 0.00	37.41 0.81 0.00	37.02 0.73 0.00	37.12 0.80 0.00	46.93 1.14 0.00	55.53 1.41 0.00	60.98 1.43 0.00	61.52 1.85 0.00	61.88 2.21 0.00	59.66 2.13 0.00	57.42 1.94 0.00	53.95 2.27 0.00	52.17 2.25 0.00	50.15 1.84 0.00	51.05 2.20 0.00	52.78 2.08 0.00	70.97 3.12 0.00	71.93 3.16 0.00	67.20 3.20 0.00	63.91 2.69 0.00	56.44 2.22 0.00	50.24 2.07 0.00	49.33 2.26 0.00
LOWER RAQUET____HYD 24057	40.42 -1.25 0.00	36.32 -1.01 0.00	35.65 -0.95 0.00	35.31 -0.98 0.00	35.34 -0.98 0.00	44.69 -1.10 0.00	53.63 -0.49 0.00	58.78 -0.77 0.00	58.78 -0.89 0.00	58.78 -0.89 0.00	56.72 -0.81 0.00	54.76 -0.72 0.00	50.54 -1.14 0.00	49.07 -0.85 0.00	47.68 -0.63 0.00	47.92 -0.93 0.00	49.84 -0.86 0.00	66.09 -1.76 0.00	67.12 -1.65 0.00	62.21 -1.79 0.00	59.57 -1.65 0.00	52.70 -1.52 0.00	46.87 -1.30 0.00	45.70 -1.37 0.00
LOWER____HUDSON 24059	43.17 1.50 0.00	38.52 1.19 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.35 1.56 0.00	56.45 2.33 0.00	62.23 2.68 0.00	62.65 2.98 0.00	62.77 3.10 0.00	60.64 3.11 0.00	58.25 2.77 0.00	54.37 2.69 0.00	52.52 2.60 0.00	50.68 2.37 0.00	51.34 2.49 0.00	53.39 2.69 0.00	72.06 4.21 0.00	72.96 4.19 0.00	68.10 4.10 0.00	64.83 3.61 0.00	57.09 2.87 0.00	50.48 2.31 0.00	49.24 2.17 0.00
MG INDUSTRY____DRP 24185	42.63 0.96 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.87 0.58 0.00	36.97 0.65 0.00	46.71 0.92 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.20 1.67 0.00	56.92 1.44 0.00	53.18 1.50 0.00	51.37 1.45 0.00	49.57 1.26 0.00	50.32 1.47 0.00	52.22 1.52 0.00	70.29 2.44 0.00	71.18 2.41 0.00	66.37 2.37 0.00	63.30 2.08 0.00	55.85 1.63 0.00	49.47 1.30 0.00	48.34 1.27 0.00
MILLIKEN____1 23584	38.46 -3.21 0.00	34.34 -2.99 0.00	33.60 -3.00 0.00	33.35 -2.94 0.00	33.38 -2.94 0.00	42.63 -3.16 0.00	50.87 -3.25 0.00	56.81 -2.74 0.00	56.93 -2.74 0.00	56.87 -2.80 0.00	54.83 -2.70 0.00	52.32 -3.16 0.00	48.42 -3.26 0.00	46.73 -3.19 0.00	45.27 -3.04 0.00	45.43 -3.42 0.00	47.40 -3.30 0.00	64.86 -2.99 0.00	65.74 -3.03 0.00	61.50 -2.50 0.00	58.40 -2.82 0.00	51.18 -3.04 0.00	44.89 -3.28 0.00	42.60 -4.47 0.00

MILLIKEN___2 23585	38.46 -3.21 0.00	34.31 -3.02 0.00	33.56 -3.04 0.00	33.35 -2.94 0.00	33.38 -2.94 0.00	42.58 -3.21 0.00	50.87 -3.25 0.00	56.81 -2.74 0.00	56.87 -2.80 0.00	56.81 -2.86 0.00	54.77 -2.76 0.00	52.32 -3.16 0.00	48.42 -3.26 0.00	46.73 -3.19 0.00	45.27 -3.04 0.00	45.38 -3.47 0.00	47.40 -3.30 0.00	64.86 -2.99 0.00	65.74 -3.03 0.00	61.44 -2.56 0.00	58.34 -2.88 0.00	51.18 -3.04 0.00	44.89 -3.28 0.00	42.55 -4.52 0.00
MILLIKEN___DIESEL 23629	38.67 -3.00 0.00	34.53 -2.80 0.00	33.78 -2.82 0.00	33.53 -2.76 0.00	33.56 -2.76 0.00	42.86 -2.93 0.00	51.20 -2.92 0.00	57.17 -2.38 0.00	57.22 -2.45 0.00	57.16 -2.51 0.00	55.11 -2.42 0.00	52.65 -2.83 0.00	48.68 -3.00 0.00	46.97 -2.95 0.00	45.51 -2.80 0.00	45.67 -3.18 0.00	47.66 -3.04 0.00	65.27 -2.58 0.00	66.16 -2.61 0.00	61.82 -2.18 0.00	58.71 -2.51 0.00	51.45 -2.77 0.00	45.14 -3.03 0.00	42.83 -4.24 0.00
MODEL_CITY_ENERGY 24167	39.88 -1.79 0.00	35.43 -1.90 0.00	34.73 -1.87 0.00	34.58 -1.71 0.00	34.39 -1.93 0.00	43.73 -2.06 0.00	49.90 -4.22 0.00	56.69 -2.86 0.00	56.39 -3.28 0.00	56.75 -2.92 0.00	55.06 -2.47 0.00	52.60 -2.88 0.00	48.06 -3.62 0.00	45.78 -4.14 0.00	44.83 -3.48 0.00	45.19 -3.66 0.00	46.34 -4.36 0.00	65.88 -1.97 0.00	66.64 -2.13 0.00	62.78 -1.22 0.00	58.83 -2.39 0.00	52.21 -2.01 0.00	45.52 -2.65 0.00	42.22 -4.85 0.00
MOHAWK_PAPER___DRP 24187	43.46 1.79 0.00	38.82 1.49 0.00	37.95 1.35 0.00	37.60 1.31 0.00	37.70 1.38 0.00	47.76 1.97 0.00	56.93 2.81 0.00	62.77 3.22 0.00	63.13 3.46 0.00	63.31 3.64 0.00	61.10 3.57 0.00	58.75 3.27 0.00	54.78 3.10 0.00	52.87 2.95 0.00	51.02 2.71 0.00	51.73 2.88 0.00	53.74 3.04 0.00	72.60 4.75 0.00	73.58 4.81 0.00	68.61 4.61 0.00	65.32 4.10 0.00	57.47 3.25 0.00	50.82 2.65 0.00	49.52 2.45 0.00
MONGAUP___HYD 23641	43.09 1.42 0.00	38.38 1.05 0.00	37.51 0.91 0.00	37.12 0.83 0.00	37.23 0.91 0.00	47.16 1.37 0.00	56.07 1.95 0.00	60.80 1.25 0.00	61.34 1.67 0.00	61.70 2.03 0.00	59.08 1.55 0.00	56.87 1.39 0.00	53.64 1.96 0.00	51.77 1.85 0.00	49.42 1.11 0.00	50.56 1.71 0.00	52.07 1.37 0.00	70.70 2.85 0.00	71.73 2.96 0.00	67.01 3.01 0.00	63.61 2.39 0.00	56.12 1.90 0.00	49.90 1.73 0.00	49.42 2.35 0.00
MONTAUK___DIESEL 23721	46.42 4.75 0.00	40.84 3.51 0.00	39.78 3.18 0.00	39.16 2.87 0.00	39.41 3.09 0.00	49.09 3.30 0.00	59.15 5.03 0.00	66.33 6.61 -0.17	67.09 7.22 -0.20	67.49 7.58 -0.24	64.60 6.39 -0.68	61.97 5.94 -0.55	59.40 6.98 -0.74	57.45 6.69 -0.84	56.84 6.23 -2.30	55.76 6.06 -0.85	57.95 6.24 -1.01	77.77 9.63 -0.29	78.83 9.83 -0.23	76.13 9.66 -2.47	70.32 8.51 -0.59	62.23 7.27 -0.74	54.57 5.88 -0.52	52.97 5.84 -0.06
N SALMON___HYD 24042	41.34 -0.33 0.00	37.22 -0.11 0.00	36.56 -0.04 0.00	36.25 -0.04 0.00	36.25 -0.07 0.00	45.52 -0.27 0.00	53.90 -0.22 0.00	59.01 -0.54 0.00	59.07 -0.60 0.00	59.07 -0.60 0.00	57.07 -0.46 0.00	55.37 -0.11 0.00	51.27 -0.41 0.00	49.62 -0.30 0.00	48.31 0.00 0.00	48.56 -0.29 0.00	50.75 0.05 0.00	66.97 -0.88 0.00	67.94 -0.83 0.00	62.98 -1.02 0.00	60.55 -0.67 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	46.79 -0.28 0.00
N.E_GEN_SANDY PD 24062	43.04 1.37 0.00	38.38 1.05 0.00	37.55 0.95 0.00	37.20 0.91 0.00	37.26 0.94 0.00	44.16 1.33 2.96	59.02 1.79 -3.11	61.52 1.97 0.00	61.94 2.27 0.00	62.12 2.45 0.00	59.95 2.42 0.00	57.70 2.22 0.00	53.95 2.27 0.00	52.07 2.15 0.00	50.24 1.93 0.00	51.00 2.15 0.00	52.88 2.18 0.00	71.17 3.32 0.00	72.14 3.37 0.00	67.26 3.26 0.00	64.10 2.88 0.00	56.55 2.33 0.00	50.15 1.98 0.00	49.09 2.02 0.00
NARROWS_GT1_1 24228	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_2 24229	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_3 24230	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_4 24231	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_5 24232	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_6 24233	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_7 24234	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT1_8 24235	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17

NARROWS_GT1_GRP 23726	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_1 24236	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_2 24237	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_3 24238	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_4 24239	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_5 24240	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_6 24241	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_7 24242	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_8 24243	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NARROWS_GT2_GRP 23741	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17
NEG CAPITAL___MECHNVIL 23645	43.34 1.67 0.00	38.64 1.31 0.00	37.81 1.21 0.00	37.45 1.16 0.00	37.56 1.24 0.00	47.58 1.79 0.00	56.88 2.76 0.00	62.77 3.22 0.00	63.13 3.46 0.00	63.31 3.64 0.00	61.15 3.62 0.00	58.75 3.27 0.00	54.78 3.10 0.00	52.87 2.95 0.00	51.02 2.71 0.00	51.73 2.88 0.00	53.84 3.14 0.00	72.80 4.95 0.00	73.72 4.95 0.00	68.74 4.74 0.00	65.44 4.22 0.00	57.53 3.31 0.00	50.77 2.60 0.00	49.47 2.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.00 -0.67 0.00	36.58 -0.75 0.00	35.83 -0.77 0.00	35.60 -0.69 0.00	35.59 -0.73 0.00	45.19 -0.60 0.00	52.93 -1.19 0.00	58.78 -0.77 0.00	58.78 -0.89 0.00	58.83 -0.84 0.00	56.78 -0.75 0.00	54.37 -1.11 0.00	50.28 -1.40 0.00	48.37 -1.55 0.00	46.86 -1.45 0.00	47.34 -1.51 0.00	48.93 -1.77 0.00	67.44 -0.41 0.00	68.36 -0.41 0.00	63.94 -0.06 0.00	60.42 -0.80 0.00	53.52 -0.70 0.00	47.06 -1.11 0.00	44.76 -2.31 0.00
NEG CENTRAL___DRP 24199	40.42 -1.25 0.00	36.10 -1.23 0.00	35.36 -1.24 0.00	35.17 -1.12 0.00	35.16 -1.16 0.00	44.74 -1.05 0.00	52.98 -1.14 0.00	59.01 -0.54 0.00	59.01 -0.66 0.00	58.95 -0.72 0.00	56.84 -0.69 0.00	54.31 -1.17 0.00	50.18 -1.50 0.00	48.32 -1.60 0.00	46.86 -1.45 0.00	47.14 -1.71 0.00	48.98 -1.72 0.00	67.44 -0.41 0.00	68.29 -0.48 0.00	63.81 -0.19 0.00	60.49 -0.73 0.00	53.14 -1.08 0.00	46.72 -1.45 0.00	44.67 -2.40 0.00
NEG CENTRAL___INDECK 23768	42.59 0.92 0.00	37.89 0.56 0.00	37.15 0.55 0.00	36.98 0.69 0.00	36.97 0.65 0.00	47.26 1.47 0.00	55.42 1.30 0.00	60.44 0.89 0.00	60.39 0.72 0.00	60.51 0.84 0.00	58.62 1.09 0.00	55.76 0.28 0.00	51.06 -0.62 0.00	48.92 -1.00 0.00	47.54 -0.77 0.00	47.87 -0.98 0.00	49.58 -1.12 0.00	69.95 2.10 0.00	70.76 1.99 0.00	66.37 2.37 0.00	62.44 1.22 0.00	54.71 0.49 0.00	47.45 -0.72 0.00	45.19 -1.88 0.00
NEG CENTRAL___SENECA 23627	40.25 -1.42 0.00	35.91 -1.42 0.00	35.21 -1.39 0.00	35.02 -1.27 0.00	35.01 -1.31 0.00	44.60 -1.19 0.00	52.77 -1.35 0.00	59.01 -0.54 0.00	58.89 -0.78 0.00	58.89 -0.78 0.00	56.90 -0.63 0.00	54.20 -1.28 0.00	49.87 -1.81 0.00	47.97 -1.95 0.00	46.57 -1.74 0.00	46.85 -2.00 0.00	48.67 -2.03 0.00	67.71 -0.14 0.00	68.49 -0.28 0.00	64.06 0.06 0.00	60.55 -0.67 0.00	53.08 -1.14 0.00	46.39 -1.78 0.00	44.15 -2.92 0.00
NEG CENTRAL___STATE_STREET 24147	40.46 -1.21 0.00	36.10 -1.23 0.00	35.32 -1.28 0.00	35.09 -1.20 0.00	35.12 -1.20 0.00	44.74 -1.05 0.00	53.25 -0.87 0.00	59.19 -0.36 0.00	59.25 -0.42 0.00	59.19 -0.48 0.00	57.07 -0.46 0.00	54.54 -0.94 0.00	50.49 -1.19 0.00	48.72 -1.20 0.00	47.20 -1.11 0.00	47.43 -1.42 0.00	49.38 -1.32 0.00	67.58 -0.27 0.00	68.49 -0.28 0.00	64.00 0.00 0.00	60.73 -0.49 0.00	53.41 -0.81 0.00	46.97 -1.20 0.00	44.76 -2.31 0.00

NEG MILLWOOD___DRP 24198	43.42 1.75 0.00	38.60 1.27 0.00	37.73 1.13 0.00	37.34 1.05 0.00	37.48 1.16 0.00	47.39 1.60 0.00	56.45 2.33 0.00	61.81 2.26 0.00	62.35 2.68 0.00	62.65 2.98 0.00	60.52 2.99 0.00	58.25 2.77 0.00	54.57 2.89 0.00	52.67 2.75 0.00	50.63 2.32 0.00	51.78 2.93 0.00	53.54 2.84 0.00	71.92 4.07 0.00	72.96 4.19 0.00	68.16 4.16 0.00	64.83 3.61 0.00	57.20 2.98 0.00	50.82 2.65 0.00	49.89 2.82 0.00
NEG NORTH_FLCN_SEA 23793	41.34 -0.33 0.00	37.18 -0.15 0.00	36.49 -0.11 0.00	36.18 -0.11 0.00	36.17 -0.15 0.00	45.42 -0.37 0.00	53.63 -0.49 0.00	58.72 -0.83 0.00	58.83 -0.84 0.00	58.83 -0.84 0.00	56.84 -0.69 0.00	55.15 -0.33 0.00	51.11 -0.57 0.00	49.42 -0.50 0.00	48.17 -0.14 0.00	48.36 -0.49 0.00	50.65 -0.05 0.00	67.04 -0.81 0.00	67.94 -0.83 0.00	63.04 -0.96 0.00	60.61 -0.61 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	46.83 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	41.50 -0.17 0.00	37.40 0.07 0.00	36.75 0.15 0.00	36.40 0.11 0.00	36.39 0.07 0.00	45.65 -0.14 0.00	53.85 -0.27 0.00	59.01 -0.54 0.00	59.01 -0.66 0.00	59.01 -0.66 0.00	57.07 -0.46 0.00	55.42 -0.06 0.00	51.42 -0.26 0.00	49.67 -0.25 0.00	48.41 0.10 0.00	48.61 -0.24 0.00	50.85 0.15 0.00	67.04 -0.81 0.00	68.01 -0.76 0.00	63.04 -0.96 0.00	60.67 -0.55 0.00	53.68 -0.54 0.00	47.69 -0.48 0.00	47.02 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	41.71 0.04 0.00	37.52 0.19 0.00	36.82 0.22 0.00	36.51 0.22 0.00	36.50 0.18 0.00	45.84 0.05 0.00	54.23 0.11 0.00	59.25 -0.30 0.00	59.37 -0.30 0.00	59.37 -0.30 0.00	57.36 -0.17 0.00	55.59 0.11 0.00	51.52 -0.16 0.00	49.77 -0.15 0.00	48.60 0.29 0.00	48.70 -0.15 0.00	51.11 0.41 0.00	67.65 -0.20 0.00	68.63 -0.14 0.00	63.62 -0.38 0.00	61.16 -0.06 0.00	54.06 -0.16 0.00	47.98 -0.19 0.00	47.21 0.14 0.00
NEG NORTH___LWR_SARANAC 23913	41.71 0.04 0.00	37.52 0.19 0.00	36.82 0.22 0.00	36.51 0.22 0.00	36.50 0.18 0.00	45.84 0.05 0.00	54.23 0.11 0.00	59.25 -0.30 0.00	59.37 -0.30 0.00	59.37 -0.30 0.00	57.36 -0.17 0.00	55.59 0.11 0.00	51.52 -0.16 0.00	49.77 -0.15 0.00	48.60 0.29 0.00	48.70 -0.15 0.00	51.11 0.41 0.00	67.65 -0.20 0.00	68.63 -0.14 0.00	63.62 -0.38 0.00	61.16 -0.06 0.00	54.06 -0.16 0.00	47.98 -0.19 0.00	47.21 0.14 0.00
NEG NORTH___PLATTSBURG 23628	41.71 0.04 0.00	37.52 0.19 0.00	36.82 0.22 0.00	36.51 0.22 0.00	36.50 0.18 0.00	45.84 0.05 0.00	54.23 0.11 0.00	59.25 -0.30 0.00	59.37 -0.30 0.00	59.37 -0.30 0.00	57.36 -0.17 0.00	55.59 0.11 0.00	51.52 -0.16 0.00	49.77 -0.15 0.00	48.60 0.29 0.00	48.70 -0.15 0.00	51.11 0.41 0.00	67.65 -0.20 0.00	68.63 -0.14 0.00	63.62 -0.38 0.00	61.16 -0.06 0.00	54.06 -0.16 0.00	47.98 -0.19 0.00	47.21 0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	39.84 -1.83 0.00	35.39 -1.94 0.00	34.70 -1.90 0.00	34.55 -1.74 0.00	34.36 -1.96 0.00	43.73 -2.06 0.00	50.01 -4.11 0.00	56.81 -2.74 0.00	56.57 -3.10 0.00	56.87 -2.80 0.00	55.23 -2.30 0.00	52.71 -2.77 0.00	48.11 -3.57 0.00	45.83 -4.09 0.00	44.88 -3.43 0.00	45.24 -3.61 0.00	46.39 -4.31 0.00	65.88 -1.97 0.00	66.71 -2.06 0.00	62.91 -1.09 0.00	58.96 -2.26 0.00	52.27 -1.95 0.00	45.52 -2.65 0.00	42.17 -4.90 0.00
NEG WEST___LANCASTR 23811	39.50 -2.17 0.00	35.02 -2.31 0.00	34.40 -2.20 0.00	34.37 -1.92 0.00	34.25 -2.07 0.00	44.05 -1.74 0.00	52.12 -2.00 0.00	59.25 -0.30 0.00	58.72 -0.95 0.00	58.89 -0.78 0.00	57.24 -0.29 0.00	54.09 -1.39 0.00	48.73 -2.95 0.00	46.38 -3.54 0.00	45.46 -2.85 0.00	45.63 -3.22 0.00	47.20 -3.50 0.00	68.66 0.81 0.00	69.25 0.48 0.00	65.22 1.22 0.00	61.04 -0.18 0.00	52.86 -1.36 0.00	45.47 -2.70 0.00	42.32 -4.75 0.00
NEG_PENN_ALLEGHNY 23528	40.92 -0.75 0.00	36.47 -0.86 0.00	35.79 -0.81 0.00	35.60 -0.69 0.00	35.63 -0.69 0.00	45.42 -0.37 0.00	54.28 0.16 0.00	60.32 0.77 0.00	60.21 0.54 0.00	60.27 0.60 0.00	58.16 0.63 0.00	55.37 -0.11 0.00	50.96 -0.72 0.00	49.07 -0.85 0.00	47.59 -0.72 0.00	47.92 -0.93 0.00	49.94 -0.76 0.00	69.14 1.29 0.00	69.87 1.10 0.00	65.34 1.34 0.00	61.95 0.73 0.00	54.00 -0.22 0.00	47.30 -0.87 0.00	45.61 -1.46 0.00
NEG___GEN_MONROE 24207	42.59 0.92 0.00	37.93 0.60 0.00	37.19 0.59 0.00	36.94 0.65 0.00	36.94 0.62 0.00	47.07 1.28 0.00	55.36 1.24 0.00	61.16 1.61 0.00	61.16 1.49 0.00	61.28 1.61 0.00	59.31 1.78 0.00	56.65 1.17 0.00	52.09 0.41 0.00	49.97 0.05 0.00	48.45 0.14 0.00	49.00 0.15 0.00	50.50 -0.20 0.00	70.63 2.78 0.00	71.52 2.75 0.00	67.07 3.07 0.00	63.12 1.90 0.00	55.74 1.52 0.00	48.70 0.53 0.00	45.85 -1.22 0.00
NEPA___ENERGY 23901	38.75 -2.92 0.00	34.31 -3.02 0.00	33.82 -2.78 0.00	33.82 -2.47 0.00	33.78 -2.54 0.00	43.78 -2.01 0.00	53.04 -1.08 0.00	59.79 0.24 0.00	58.95 -0.72 0.00	59.07 -0.60 0.00	57.47 -0.06 0.00	53.82 -1.66 0.00	48.06 -3.62 0.00	45.88 -4.04 0.00	44.88 -3.43 0.00	44.80 -4.05 0.00	46.90 -3.80 0.00	68.87 1.02 0.00	69.11 0.34 0.00	65.15 1.15 0.00	61.04 -0.18 0.00	52.05 -2.17 0.00	44.27 -3.90 0.00	41.84 -5.23 0.00
NEVERSINK___HYD 23608	42.88 1.21 0.00	38.23 0.90 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.12 0.80 0.00	46.98 1.19 0.00	55.69 1.57 0.00	60.92 1.37 0.00	61.34 1.67 0.00	61.58 1.91 0.00	59.20 1.67 0.00	56.92 1.44 0.00	53.39 1.71 0.00	51.57 1.65 0.00	49.52 1.21 0.00	50.41 1.56 0.00	52.07 1.37 0.00	70.43 2.58 0.00	71.38 2.61 0.00	66.62 2.62 0.00	63.42 2.20 0.00	55.96 1.74 0.00	49.71 1.54 0.00	48.91 1.84 0.00
NIAGARA___ 23760	39.63 -2.04 0.00	35.20 -2.13 0.00	34.51 -2.09 0.00	34.33 -1.96 0.00	34.18 -2.14 0.00	43.36 -2.43 0.00	49.30 -4.82 0.00	55.86 -3.69 0.00	55.67 -4.00 0.00	55.97 -3.70 0.00	54.31 -3.22 0.00	51.87 -3.61 0.00	47.49 -4.19 0.00	45.28 -4.64 0.00	44.35 -3.96 0.00	44.70 -4.15 0.00	45.83 -4.87 0.00	64.93 -2.92 0.00	65.68 -3.09 0.00	61.76 -2.24 0.00	57.91 -3.31 0.00	51.56 -2.66 0.00	45.04 -3.13 0.00	41.94 -5.13 0.00
NINE_MILE_1 23575	40.50 -1.17 0.00	36.21 -1.12 0.00	35.47 -1.13 0.00	35.20 -1.09 0.00	35.23 -1.09 0.00	44.55 -1.24 0.00	52.60 -1.52 0.00	58.12 -1.43 0.00	58.24 -1.43 0.00	58.12 -1.55 0.00	55.75 -1.78 0.00	53.59 -1.89 0.00	49.92 -1.76 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	47.19 -1.66 0.00	48.87 -1.83 0.00	65.88 -1.97 0.00	66.78 -1.99 0.00	62.21 -1.79 0.00	59.32 -1.90 0.00	52.59 -1.63 0.00	46.82 -1.35 0.00	45.42 -1.65 0.00
NINE_MILE_2 23744	40.42 -1.25 0.00	36.14 -1.19 0.00	35.43 -1.17 0.00	35.13 -1.16 0.00	35.16 -1.16 0.00	44.46 -1.33 0.00	52.50 -1.62 0.00	58.00 -1.55 0.00	58.12 -1.55 0.00	58.00 -1.67 0.00	55.63 -1.90 0.00	53.48 -2.00 0.00	49.82 -1.86 0.00	48.12 -1.80 0.00	46.62 -1.69 0.00	47.09 -1.76 0.00	48.77 -1.93 0.00	65.75 -2.10 0.00	66.64 -2.13 0.00	62.08 -1.92 0.00	59.20 -2.02 0.00	52.48 -1.74 0.00	46.72 -1.45 0.00	45.33 -1.74 0.00
NM_CAPITAL___DRP 24208	43.25 1.58 0.00	38.60 1.27 0.00	37.77 1.17 0.00	37.41 1.12 0.00	37.52 1.20 0.00	47.44 1.65 0.00	56.50 2.38 0.00	62.29 2.74 0.00	62.65 2.98 0.00	62.83 3.16 0.00	60.64 3.11 0.00	58.31 2.83 0.00	54.37 2.69 0.00	52.52 2.60 0.00	50.68 2.37 0.00	51.39 2.54 0.00	53.39 2.69 0.00	71.99 4.14 0.00	72.96 4.19 0.00	68.03 4.03 0.00	64.83 3.61 0.00	57.09 2.87 0.00	50.48 2.31 0.00	49.28 2.21 0.00

NM_CENTRAL___DRP 24181	41.05 -0.62 0.00	36.66 -0.67 0.00	35.90 -0.70 0.00	35.64 -0.65 0.00	35.67 -0.65 0.00	45.24 -0.55 0.00	53.69 -0.43 0.00	59.31 -0.24 0.00	59.43 -0.24 0.00	59.31 -0.36 0.00	57.01 -0.52 0.00	54.65 -0.83 0.00	50.96 -0.72 0.00	49.17 -0.75 0.00	47.63 -0.68 0.00	48.02 -0.83 0.00	49.89 -0.81 0.00	67.44 -0.41 0.00	68.36 -0.41 0.00	63.74 -0.26 0.00	60.61 -0.61 0.00	53.68 -0.54 0.00	47.64 -0.53 0.00	45.94 -1.13 0.00
NM_FRONTIER___DRP 24179	39.88 -1.79 0.00	35.43 -1.90 0.00	34.73 -1.87 0.00	34.55 -1.74 0.00	34.39 -1.93 0.00	43.64 -2.15 0.00	49.68 -4.44 0.00	56.51 -3.04 0.00	56.33 -3.34 0.00	56.63 -3.04 0.00	55.00 -2.53 0.00	52.54 -2.94 0.00	48.06 -3.62 0.00	45.73 -4.19 0.00	44.88 -3.43 0.00	45.24 -3.61 0.00	46.29 -4.41 0.00	65.81 -2.04 0.00	66.64 -2.13 0.00	62.72 -1.28 0.00	58.71 -2.51 0.00	52.21 -2.01 0.00	45.62 -2.55 0.00	42.22 -4.85 0.00
NM_ST_REGIS___HYD 24053	40.67 -1.00 0.00	36.58 -0.75 0.00	35.90 -0.70 0.00	35.56 -0.73 0.00	35.59 -0.73 0.00	44.92 -0.87 0.00	53.74 -0.38 0.00	58.89 -0.66 0.00	58.89 -0.78 0.00	58.89 -0.78 0.00	56.84 -0.69 0.00	54.98 -0.50 0.00	50.75 -0.93 0.00	49.22 -0.70 0.00	47.88 -0.43 0.00	48.12 -0.73 0.00	50.09 -0.61 0.00	66.36 -1.49 0.00	67.39 -1.38 0.00	62.46 -1.54 0.00	59.87 -1.35 0.00	52.97 -1.25 0.00	47.06 -1.11 0.00	46.03 -1.04 0.00
NORTHPORT___1 23551	44.21 2.54 0.00	39.05 1.72 0.00	38.10 1.50 0.00	37.56 1.27 0.00	37.74 1.42 0.00	46.48 0.69 0.00	55.46 1.35 0.01	61.55 1.85 -0.15	62.17 2.33 -0.17	62.51 2.63 -0.21	60.65 2.53 -0.59	58.36 2.39 -0.49	55.03 2.69 -0.66	53.27 2.60 -0.75	52.73 2.22 -2.20	52.04 2.44 -0.75	53.97 2.38 -0.89	71.55 3.46 -0.24	72.54 3.58 -0.19	69.83 3.46 -2.37	64.84 3.12 -0.50	57.46 2.60 -0.64	51.48 2.84 -0.47	50.24 3.11 -0.06
NORTHPORT___2 23552	44.25 2.58 0.00	39.05 1.72 0.00	38.10 1.50 0.00	37.56 1.27 0.00	37.74 1.42 0.00	46.48 0.69 0.00	55.46 1.35 0.01	61.61 1.91 -0.15	62.23 2.39 -0.17	62.51 2.63 -0.21	60.71 2.59 -0.59	58.36 2.39 -0.49	54.98 2.64 -0.66	53.27 2.60 -0.75	52.73 2.22 -2.20	52.09 2.49 -0.75	53.97 2.38 -0.89	71.62 3.53 -0.24	72.54 3.58 -0.19	69.89 3.52 -2.37	64.84 3.12 -0.50	57.46 2.60 -0.64	51.39 2.75 -0.47	50.14 3.01 -0.06
NORTHPORT___3 23553	45.13 3.46 0.00	39.87 2.54 0.00	38.91 2.31 0.00	38.39 2.10 0.00	38.57 2.25 0.00	47.62 1.83 0.00	56.28 2.16 0.00	62.19 2.50 -0.14	62.76 2.92 -0.17	63.04 3.16 -0.21	61.14 3.05 -0.56	58.77 2.83 -0.46	55.46 3.15 -0.63	53.82 3.19 -0.71	53.37 2.90 -2.16	52.94 3.37 -0.72	54.64 3.09 -0.85	72.15 4.07 -0.23	73.15 4.19 -0.19	70.32 3.97 -2.35	65.50 3.80 -0.48	57.97 3.14 -0.61	52.18 3.56 -0.45	50.99 3.86 -0.06
NORTHPORT___4 23650	45.13 3.46 0.00	39.87 2.54 0.00	38.91 2.31 0.00	38.39 2.10 0.00	38.57 2.25 0.00	47.76 1.97 0.00	56.28 2.16 0.00	62.19 2.50 -0.14	62.82 2.98 -0.17	63.04 3.16 -0.21	61.20 3.11 -0.56	58.77 2.83 -0.46	55.51 3.20 -0.63	53.92 3.29 -0.71	53.42 2.95 -2.16	53.04 3.47 -0.72	54.74 3.19 -0.85	72.15 4.07 -0.23	73.15 4.19 -0.19	70.32 3.97 -2.35	65.50 3.80 -0.48	57.97 3.14 -0.61	52.23 3.61 -0.45	51.08 3.95 -0.06
NORTHPORT___IC 23718	44.29 2.62 0.00	39.12 1.79 0.00	38.14 1.54 0.00	37.60 1.31 0.00	37.81 1.49 0.00	46.61 0.82 0.00	55.73 1.62 0.01	61.84 2.14 -0.15	62.47 2.63 -0.17	62.80 2.92 -0.21	61.00 2.88 -0.59	58.63 2.66 -0.49	55.23 2.89 -0.66	53.47 2.80 -0.75	52.93 2.42 -2.20	52.29 2.69 -0.75	54.18 2.59 -0.89	71.89 3.80 -0.24	72.88 3.92 -0.19	70.15 3.78 -2.37	65.09 3.37 -0.50	57.73 2.87 -0.64	51.58 2.94 -0.47	50.33 3.20 -0.06
NSINS_S_GLNS_FALLS 23858	42.79 1.12 0.00	38.15 0.82 0.00	37.30 0.70 0.00	36.94 0.65 0.00	37.05 0.73 0.00	47.03 1.24 0.00	56.50 2.38 0.00	62.35 2.80 0.00	62.77 3.10 0.00	62.95 3.28 0.00	60.81 3.28 0.00	58.42 2.94 0.00	54.47 2.79 0.00	52.57 2.65 0.00	50.73 2.42 0.00	51.44 2.59 0.00	53.64 2.94 0.00	72.67 4.82 0.00	73.58 4.81 0.00	68.54 4.54 0.00	65.14 3.92 0.00	57.20 2.98 0.00	50.39 2.22 0.00	48.95 1.88 0.00
NUCOR_STEEL___DRP 24197	40.46 -1.21 0.00	36.10 -1.23 0.00	35.32 -1.28 0.00	35.09 -1.20 0.00	35.12 -1.20 0.00	44.74 -1.05 0.00	53.25 -0.87 0.00	59.19 -0.36 0.00	59.25 -0.42 0.00	59.19 -0.48 0.00	57.07 -0.46 0.00	54.54 -0.94 0.00	50.49 -1.19 0.00	48.72 -1.20 0.00	47.20 -1.11 0.00	47.43 -1.42 0.00	49.38 -1.32 0.00	67.58 -0.27 0.00	68.49 -0.28 0.00	64.00 0.00 0.00	60.73 -0.49 0.00	53.41 -0.81 0.00	46.97 -1.20 0.00	44.76 -2.31 0.00
NYISO_LBMP_REFERENCE 24008	41.67 0.00 0.00	37.33 0.00 0.00	36.60 0.00 0.00	36.29 0.00 0.00	36.32 0.00 0.00	45.79 0.00 0.00	54.12 0.00 0.00	59.55 0.00 0.00	59.67 0.00 0.00	59.67 0.00 0.00	57.53 0.00 0.00	55.48 0.00 0.00	51.68 0.00 0.00	49.92 0.00 0.00	48.31 0.00 0.00	48.85 0.00 0.00	50.70 0.00 0.00	67.85 0.00 0.00	68.77 0.00 0.00	64.00 0.00 0.00	61.22 0.00 0.00	54.22 0.00 0.00	48.17 0.00 0.00	47.07 0.00 0.00
NYPA_BRENTWD____GT 24164	44.84 3.17 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.03 1.74 0.00	38.21 1.89 0.00	47.30 1.51 0.00	56.77 2.65 0.00	63.07 3.33 -0.19	63.77 3.88 -0.22	64.06 4.12 -0.27	62.36 4.08 -0.75	59.92 3.83 -0.61	56.42 3.93 -0.81	54.63 3.79 -0.92	54.12 3.43 -2.38	53.39 3.61 -0.93	55.40 3.60 -1.10	73.53 5.36 -0.32	74.46 5.43 -0.26	71.86 5.31 -2.55	66.65 4.77 -0.66	59.04 4.01 -0.81	52.49 3.76 -0.56	51.04 3.91 -0.06
NYPA_GOWANUS____GT5 24156	44.38 2.71 0.00	39.42 2.09 0.00	38.50 1.90 0.00	38.10 1.81 0.00	38.25 1.93 0.00	48.31 2.52 0.00	56.64 2.38 -0.14	64.35 2.68 -2.12	66.59 3.10 -3.82	67.13 3.52 -3.94	67.22 3.51 -6.18	67.34 3.27 -8.59	67.33 3.36 -12.29	67.62 3.29 -14.41	67.49 2.90 -16.28	67.00 3.22 -14.93	69.68 3.19 -15.79	73.88 4.82 -1.21	73.65 4.88 0.00	68.74 4.74 0.00	65.32 4.10 0.00	64.56 3.36 -6.98	57.16 3.03 -5.96	55.30 3.06 -5.17
NYPA_GOWANUS____GT6 24157	44.38 2.71 0.00	39.42 2.09 0.00	38.50 1.90 0.00	38.10 1.81 0.00	38.25 1.93 0.00	48.31 2.52 0.00	56.64 2.38 -0.14	64.35 2.68 -2.12	66.59 3.10 -3.82	67.13 3.52 -3.94	67.22 3.51 -6.18	67.34 3.27 -8.59	67.33 3.36 -12.29	67.62 3.29 -14.41	67.49 2.90 -16.28	67.00 3.22 -14.93	69.68 3.19 -15.79	73.88 4.82 -1.21	73.65 4.88 0.00	68.74 4.74 0.00	65.32 4.10 0.00	64.56 3.36 -6.98	57.16 3.03 -5.96	55.30 3.06 -5.17
NYPA_HARLEM_RVR_GT1 24160	44.46 2.79 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.84 3.42 -14.57	69.50 3.40 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.41 3.42 -5.82	55.65 3.53 -5.05
NYPA_HARLEM_RVR_GT2 24161	44.46 2.79 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.84 3.42 -14.57	69.50 3.40 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.41 3.42 -5.82	55.65 3.53 -5.05

NYPA_KENT____GT 24152	44.38 2.71 0.00	39.42 2.09 0.00	38.50 1.90 0.00	38.10 1.81 0.00	38.25 1.93 0.00	48.31 2.52 0.00	56.86 2.60 -0.14	64.59 2.92 -2.12	66.77 3.28 -3.82	67.31 3.70 -3.94	67.39 3.68 -6.18	67.51 3.44 -8.59	67.48 3.51 -12.29	67.72 3.39 -14.41	67.59 3.00 -16.28	67.15 3.37 -14.93	69.84 3.35 -15.79	74.01 4.95 -1.21	73.86 5.09 0.00	68.93 4.93 0.00	65.57 4.35 0.00	64.78 3.58 -6.98	57.36 3.23 -5.96	55.54 3.30 -5.17
NYPA_POUCH1____GT 24155	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.49 2.90 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.88 4.82 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.15 3.03 -5.95	55.35 3.11 -5.17
NYPA_VERNON____GT2 24162	44.34 2.67 0.00	39.38 2.05 0.00	38.47 1.87 0.00	38.10 1.81 0.00	38.21 1.89 0.00	48.26 2.47 0.00	57.07 2.81 -0.14	64.71 3.04 -2.12	66.89 3.40 -3.82	67.43 3.82 -3.94	67.51 3.80 -6.18	67.62 3.55 -8.59	67.59 3.62 -12.29	67.82 3.49 -14.41	67.68 3.09 -16.28	67.20 3.42 -14.93	69.89 3.40 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.94 3.74 -6.98	57.50 3.37 -5.96	55.72 3.48 -5.17
NYPA_VERNON____GT3 24163	44.34 2.67 0.00	39.38 2.05 0.00	38.47 1.87 0.00	38.10 1.81 0.00	38.21 1.89 0.00	48.26 2.47 0.00	57.07 2.81 -0.14	64.71 3.04 -2.12	66.89 3.40 -3.82	67.43 3.82 -3.94	67.51 3.80 -6.18	67.62 3.55 -8.59	67.59 3.62 -12.29	67.82 3.49 -14.41	67.68 3.09 -16.28	67.20 3.42 -14.93	69.89 3.40 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.94 3.74 -6.98	57.50 3.37 -5.96	55.72 3.48 -5.17
NYPA____HOLTSVILL 23794	44.67 3.00 0.00	39.42 2.09 0.00	38.43 1.83 0.00	37.85 1.56 0.00	38.06 1.74 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.58 2.86 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.81 3.13 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.67 4.68 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.20 3.52 -0.51	50.90 3.77 -0.06
NYPA____HELLGATE_GT1 24158	44.46 2.79 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.84 3.42 -14.57	69.50 3.40 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.41 3.42 -5.82	55.65 3.53 -5.05
NYPA____HELLGATE_GT2 24159	44.46 2.79 0.00	39.57 2.24 0.00	38.65 2.05 0.00	38.25 1.96 0.00	38.39 2.07 0.00	48.40 2.61 0.00	57.12 2.87 -0.13	64.73 3.10 -2.08	66.86 3.46 -3.73	67.33 3.82 -3.84	67.36 3.80 -6.03	67.41 3.55 -8.38	67.29 3.62 -11.99	67.47 3.49 -14.06	67.28 3.09 -15.88	66.84 3.42 -14.57	69.50 3.40 -15.40	74.12 5.09 -1.18	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.77 3.74 -6.81	57.41 3.42 -5.82	55.65 3.53 -5.05
O.H._GEN_BRUCE 24063	39.63 -2.04 0.00	35.20 -2.13 0.00	34.51 -2.09 0.00	34.33 -1.96 0.00	34.18 -2.14 0.00	40.40 -2.43 2.96	52.52 -4.71 -3.11	55.92 -3.63 0.00	55.73 -3.94 0.00	56.03 -3.64 0.00	54.42 -3.11 0.00	51.93 -3.55 0.00	47.60 -4.08 0.00	45.38 -4.54 0.00	44.40 -3.91 0.00	44.75 -4.10 0.00	45.93 -4.77 0.00	65.00 -2.85 0.00	65.74 -3.03 0.00	61.82 -2.18 0.00	57.98 -3.24 0.00	51.62 -2.60 0.00	45.09 -3.08 0.00	41.99 -5.08 0.00
OAK ORCHARD____HYD 24046	41.80 0.13 0.00	37.26 -0.07 0.00	36.53 -0.07 0.00	36.29 0.00 0.00	36.28 -0.04 0.00	46.16 0.37 0.00	54.23 0.11 0.00	59.91 0.36 0.00	59.91 0.24 0.00	60.03 0.36 0.00	57.99 0.46 0.00	55.48 0.00 0.00	51.16 -0.52 0.00	49.17 -0.75 0.00	47.63 -0.68 0.00	48.17 -0.68 0.00	49.64 -1.06 0.00	68.94 1.09 0.00	69.87 1.10 0.00	65.34 1.34 0.00	61.71 0.49 0.00	54.60 0.38 0.00	47.83 -0.34 0.00	45.33 -1.74 0.00
OCC_CHEM____DRP 24175	39.92 -1.75 0.00	35.46 -1.87 0.00	34.73 -1.87 0.00	34.55 -1.74 0.00	34.39 -1.93 0.00	43.64 -2.15 0.00	49.68 -4.44 0.00	56.57 -2.98 0.00	56.39 -3.28 0.00	56.69 -2.98 0.00	55.06 -2.47 0.00	52.60 -2.88 0.00	48.11 -3.57 0.00	45.78 -4.14 0.00	44.88 -3.43 0.00	45.24 -3.61 0.00	46.29 -4.41 0.00	65.88 -1.97 0.00	66.71 -2.06 0.00	62.78 -1.22 0.00	58.77 -2.45 0.00	52.27 -1.95 0.00	45.67 -2.50 0.00	42.22 -4.85 0.00
OLIN_CORP_DRP 24177	39.79 -1.88 0.00	35.35 -1.98 0.00	34.66 -1.94 0.00	34.51 -1.78 0.00	34.32 -2.00 0.00	43.64 -2.15 0.00	49.74 -4.38 0.00	56.51 -3.04 0.00	56.33 -3.34 0.00	56.69 -2.98 0.00	55.00 -2.53 0.00	52.54 -2.94 0.00	48.01 -3.67 0.00	45.68 -4.24 0.00	44.78 -3.53 0.00	45.14 -3.71 0.00	46.24 -4.46 0.00	65.75 -2.10 0.00	66.50 -2.27 0.00	62.59 -1.41 0.00	58.65 -2.57 0.00	52.11 -2.11 0.00	45.42 -2.75 0.00	42.13 -4.94 0.00
ONONDAGA_REF_OCCRA 23987	41.00 -0.67 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.19 -0.60 0.00	53.74 -0.38 0.00	59.43 -0.12 0.00	59.55 -0.12 0.00	59.43 -0.24 0.00	57.13 -0.40 0.00	54.76 -0.72 0.00	51.01 -0.67 0.00	49.27 -0.65 0.00	47.73 -0.58 0.00	48.07 -0.78 0.00	49.89 -0.81 0.00	67.51 -0.34 0.00	68.43 -0.34 0.00	63.81 -0.19 0.00	60.73 -0.49 0.00	53.68 -0.54 0.00	47.64 -0.53 0.00	45.89 -1.18 0.00
ONONDAGA____COGEN 23986	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.74 -0.38 0.00	59.43 -0.12 0.00	59.55 -0.12 0.00	59.43 -0.24 0.00	57.07 -0.46 0.00	54.76 -0.72 0.00	50.96 -0.72 0.00	49.22 -0.70 0.00	47.68 -0.63 0.00	48.02 -0.83 0.00	49.64 -1.06 0.00	67.10 -0.75 0.00	68.01 -0.76 0.00	63.42 -0.58 0.00	60.36 -0.86 0.00	53.46 -0.76 0.00	47.59 -0.58 0.00	45.85 -1.22 0.00
ONTARIO____LFGE 23819	40.25 -1.42 0.00	35.91 -1.42 0.00	35.21 -1.39 0.00	35.02 -1.27 0.00	35.01 -1.31 0.00	44.60 -1.19 0.00	52.77 -1.35 0.00	59.01 -0.54 0.00	58.89 -0.78 0.00	58.89 -0.78 0.00	56.90 -0.63 0.00	54.20 -1.28 0.00	49.87 -1.81 0.00	47.97 -1.95 0.00	46.57 -1.74 0.00	46.85 -2.00 0.00	48.67 -2.03 0.00	67.71 -0.14 0.00	68.49 -0.28 0.00	64.06 0.06 0.00	60.55 -0.67 0.00	53.08 -1.14 0.00	46.39 -1.78 0.00	44.15 -2.92 0.00
OSWEGATCHIE____HYD 24044	41.00 -0.67 0.00	36.77 -0.56 0.00	36.05 -0.55 0.00	35.75 -0.54 0.00	35.78 -0.54 0.00	45.38 -0.41 0.00	54.55 0.43 0.00	59.91 0.36 0.00	59.97 0.30 0.00	59.97 0.30 0.00	57.76 0.23 0.00	55.65 0.17 0.00	51.37 -0.31 0.00	49.87 -0.05 0.00	48.36 0.05 0.00	48.70 -0.15 0.00	50.65 -0.05 0.00	67.85 0.00 0.00	68.84 0.07 0.00	63.94 -0.06 0.00	61.04 -0.18 0.00	53.84 -0.38 0.00	47.64 -0.53 0.00	46.32 -0.75 0.00
OSWEGO____5 23606	40.71 -0.96 0.00	36.43 -0.90 0.00	35.69 -0.91 0.00	35.38 -0.91 0.00	35.45 -0.87 0.00	44.83 -0.96 0.00	52.98 -1.14 0.00	58.60 -0.95 0.00	58.72 -0.95 0.00	58.54 -1.13 0.00	56.26 -1.27 0.00	54.04 -1.44 0.00	50.28 -1.40 0.00	48.57 -1.35 0.00	47.05 -1.26 0.00	47.53 -1.32 0.00	49.28 -1.42 0.00	66.49 -1.36 0.00	67.39 -1.38 0.00	62.78 -1.22 0.00	59.81 -1.41 0.00	53.03 -1.19 0.00	47.11 -1.06 0.00	45.66 -1.41 0.00

OSWEGO___6 23613	40.71 -0.96 0.00	36.43 -0.90 0.00	35.69 -0.91 0.00	35.38 -0.91 0.00	35.45 -0.87 0.00	44.83 -0.96 0.00	52.98 -1.14 0.00	58.60 -0.95 0.00	58.72 -0.95 0.00	58.54 -1.13 0.00	56.26 -1.27 0.00	54.04 -1.44 0.00	50.28 -1.40 0.00	48.57 -1.35 0.00	47.05 -1.26 0.00	47.53 -1.32 0.00	49.28 -1.42 0.00	66.49 -1.36 0.00	67.39 -1.38 0.00	62.78 -1.22 0.00	59.81 -1.41 0.00	53.03 -1.19 0.00	47.11 -1.06 0.00	45.66 -1.41 0.00
OUTOKUMPU-AB___DRP 24206	40.09 -1.58 0.00	35.61 -1.72 0.00	34.92 -1.68 0.00	34.73 -1.56 0.00	34.39 -1.93 0.00	43.78 -2.01 0.00	50.28 -3.84 0.00	57.41 -2.14 0.00	57.16 -2.51 0.00	57.46 -2.21 0.00	55.80 -1.73 0.00	53.26 -2.22 0.00	48.53 -3.15 0.00	46.13 -3.79 0.00	45.27 -3.04 0.00	45.63 -3.22 0.00	46.69 -4.01 0.00	66.90 -0.95 0.00	67.67 -1.10 0.00	63.74 -0.26 0.00	59.63 -1.59 0.00	52.76 -1.46 0.00	45.91 -2.26 0.00	42.32 -4.75 0.00
OXBOW___ 24026	39.88 -1.79 0.00	35.39 -1.94 0.00	34.70 -1.90 0.00	34.55 -1.74 0.00	34.29 -2.03 0.00	43.59 -2.20 0.00	49.79 -4.33 0.00	56.87 -2.68 0.00	56.63 -3.04 0.00	56.93 -2.74 0.00	55.34 -2.19 0.00	52.82 -2.66 0.00	48.22 -3.46 0.00	45.83 -4.09 0.00	44.98 -3.33 0.00	45.33 -3.52 0.00	46.39 -4.31 0.00	66.29 -1.56 0.00	67.05 -1.72 0.00	63.10 -0.90 0.00	59.08 -2.14 0.00	52.38 -1.84 0.00	45.67 -2.50 0.00	42.13 -4.94 0.00
PEEKSKILL___ 23653	43.38 1.71 0.00	38.56 1.23 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.30 1.51 0.00	56.07 1.95 0.00	61.69 2.14 0.00	62.18 2.51 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.09 2.61 0.00	54.47 2.79 0.00	52.62 2.70 0.00	50.63 2.32 0.00	51.54 2.69 0.00	53.34 2.64 0.00	71.72 3.87 0.00	72.76 3.99 0.00	67.90 3.90 0.00	64.65 3.43 0.00	57.04 2.82 0.00	50.67 2.50 0.00	49.75 2.68 0.00
PGE MADISON___WINDPWR 24146	41.96 0.29 0.00	37.44 0.11 0.00	36.67 0.07 0.00	36.44 0.15 0.00	36.50 0.18 0.00	46.66 0.87 0.00	56.93 2.81 0.00	62.59 3.04 0.00	62.65 2.98 0.00	62.65 2.98 0.00	60.46 2.93 0.00	57.64 2.16 0.00	52.97 1.29 0.00	51.17 1.25 0.00	49.57 1.26 0.00	49.83 0.98 0.00	52.07 1.37 0.00	71.92 4.07 0.00	72.83 4.06 0.00	68.03 4.03 0.00	64.46 3.24 0.00	56.12 1.90 0.00	48.94 0.77 0.00	46.74 -0.33 0.00
PJM_GEN_KEystone 24065	39.00 -2.67 0.00	34.53 -2.80 0.00	34.00 -2.60 0.00	34.00 -2.29 0.00	34.00 -2.32 0.00	41.00 -1.83 2.96	56.42 -0.81 -3.11	59.91 0.36 0.00	59.13 -0.54 0.00	59.25 -0.42 0.00	57.53 0.00 0.00	53.93 -1.55 0.00	48.37 -3.31 0.00	46.28 -3.64 0.00	45.17 -3.14 0.00	45.14 -3.71 0.00	47.30 -3.40 0.00	68.87 1.02 0.00	69.18 0.41 0.00	65.09 1.09 0.00	61.16 -0.06 0.00	52.16 -2.06 0.00	44.56 -3.61 0.00	42.36 -4.71 0.00
PLEASANTVLY___LBMP 24000	43.38 1.71 0.00	38.60 1.27 0.00	37.73 1.13 0.00	37.34 1.05 0.00	37.45 1.13 0.00	47.35 1.56 0.00	56.01 1.89 0.00	61.63 2.08 0.00	62.18 2.51 0.00	62.47 2.80 0.00	60.29 2.76 0.00	57.98 2.50 0.00	54.37 2.69 0.00	52.52 2.60 0.00	50.53 2.22 0.00	51.39 2.54 0.00	53.24 2.54 0.00	71.58 3.73 0.00	72.55 3.78 0.00	67.78 3.78 0.00	64.53 3.31 0.00	56.93 2.71 0.00	50.58 2.41 0.00	49.66 2.59 0.00
POLETTI___ 23519	44.00 2.33 0.00	39.12 1.79 0.00	38.21 1.61 0.00	37.81 1.52 0.00	37.95 1.63 0.00	47.99 2.20 0.00	56.97 2.71 -0.14	64.60 2.98 -2.07	66.73 3.34 -3.72	67.20 3.70 -3.83	67.17 3.62 -6.02	67.22 3.38 -8.36	67.10 3.46 -11.96	67.29 3.34 -14.03	67.15 3.00 -15.84	66.70 3.32 -14.53	69.37 3.30 -15.37	73.85 4.82 -1.18	73.72 4.95 0.00	68.86 4.86 0.00	65.57 4.35 0.00	64.59 3.58 -6.79	57.15 3.18 -5.80	55.41 3.30 -5.04
PORT_JEFF_3 23555	44.80 3.13 0.00	39.50 2.17 0.00	38.54 1.94 0.00	37.89 1.60 0.00	38.10 1.78 0.00	46.98 1.19 0.00	56.23 2.11 0.00	62.52 2.80 -0.17	63.21 3.34 -0.20	63.55 3.64 -0.24	61.76 3.57 -0.66	59.35 3.33 -0.54	55.92 3.51 -0.73	54.18 3.44 -0.82	53.63 3.04 -2.28	52.86 3.18 -0.83	54.78 3.09 -0.99	72.74 4.61 -0.28	73.67 4.68 -0.22	71.06 4.61 -2.45	65.89 4.10 -0.57	58.52 3.58 -0.72	52.15 3.47 -0.51	50.85 3.72 -0.06
PORT_JEFF_4 23616	44.71 3.04 0.00	39.46 2.13 0.00	38.47 1.87 0.00	37.78 1.49 0.00	37.99 1.67 0.00	46.75 0.96 0.00	55.91 1.79 0.00	62.16 2.44 -0.17	62.85 2.98 -0.20	63.19 3.28 -0.24	61.35 3.16 -0.66	59.02 3.00 -0.54	55.67 3.26 -0.73	53.88 3.14 -0.82	53.34 2.75 -2.28	52.56 2.88 -0.83	54.48 2.79 -0.99	72.34 4.21 -0.28	73.25 4.26 -0.22	70.67 4.22 -2.45	65.52 3.73 -0.57	58.19 3.25 -0.72	51.91 3.23 -0.51	50.61 3.48 -0.06
PORT_JEFF_IC 23713	44.92 3.25 0.00	39.61 2.28 0.00	38.61 2.01 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.12 1.33 0.00	56.45 2.33 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.73 3.82 -0.24	62.01 3.80 -0.68	59.58 3.55 -0.55	56.14 3.72 -0.74	54.40 3.64 -0.84	53.85 3.24 -2.30	53.02 3.32 -0.85	55.01 3.30 -1.01	73.03 4.89 -0.29	73.95 4.95 -0.23	71.40 4.93 -2.47	66.22 4.41 -0.59	58.76 3.80 -0.74	52.30 3.61 -0.52	50.99 3.86 -0.06
PPL PILGRIM_ST_GT1 24216	44.84 3.17 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.03 1.74 0.00	38.21 1.89 0.00	47.30 1.51 0.00	56.77 2.65 0.00	63.07 3.33 -0.19	63.77 3.88 -0.22	64.06 4.12 -0.27	62.36 4.08 -0.75	59.92 3.83 -0.61	56.42 3.93 -0.81	54.63 3.79 -0.92	54.12 3.43 -2.38	53.39 3.61 -0.93	55.40 3.60 -1.10	73.53 5.36 -0.32	74.46 5.43 -0.26	71.86 5.31 -2.55	66.65 4.77 -0.66	59.04 4.01 -0.81	52.49 3.76 -0.56	51.04 3.91 -0.06
PPL PILGRIM_ST_GT2 24217	44.84 3.17 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.03 1.74 0.00	38.21 1.89 0.00	47.30 1.51 0.00	56.77 2.65 0.00	63.07 3.33 -0.19	63.77 3.88 -0.22	64.06 4.12 -0.27	62.36 4.08 -0.75	59.92 3.83 -0.61	56.42 3.93 -0.81	54.63 3.79 -0.92	54.12 3.43 -2.38	53.39 3.61 -0.93	55.40 3.60 -1.10	73.53 5.36 -0.32	74.46 5.43 -0.26	71.86 5.31 -2.55	66.65 4.77 -0.66	59.04 4.01 -0.81	52.49 3.76 -0.56	51.04 3.91 -0.06
PPL_SHRM_GT3 24213	44.96 3.29 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.45 2.33 0.00	63.00 3.28 -0.17	63.69 3.82 -0.20	64.03 4.12 -0.24	62.29 4.08 -0.68	59.80 3.77 -0.55	56.40 3.98 -0.74	54.60 3.84 -0.84	54.04 3.43 -2.30	53.07 3.37 -0.85	54.90 3.19 -1.01	73.03 4.89 -0.29	74.02 5.02 -0.23	71.46 4.99 -2.47	66.16 4.35 -0.59	58.86 3.90 -0.74	52.40 3.71 -0.52	51.18 4.05 -0.06
PPL_SHRM_GT4 24214	44.96 3.29 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.45 2.33 0.00	63.00 3.28 -0.17	63.69 3.82 -0.20	64.03 4.12 -0.24	62.29 4.08 -0.68	59.80 3.77 -0.55	56.40 3.98 -0.74	54.60 3.84 -0.84	54.04 3.43 -2.30	53.07 3.37 -0.85	54.90 3.19 -1.01	73.03 4.89 -0.29	74.02 5.02 -0.23	71.46 4.99 -2.47	66.16 4.35 -0.59	58.86 3.90 -0.74	52.40 3.71 -0.52	51.18 4.05 -0.06
PROJECT___ORANGE 23990	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.58 -0.54 0.00	59.19 -0.36 0.00	59.31 -0.36 0.00	59.13 -0.54 0.00	56.84 -0.69 0.00	54.54 -0.94 0.00	50.85 -0.83 0.00	49.12 -0.80 0.00	47.59 -0.72 0.00	47.97 -0.88 0.00	49.79 -0.91 0.00	67.31 -0.54 0.00	68.22 -0.55 0.00	63.62 -0.38 0.00	60.49 -0.73 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	45.89 -1.18 0.00

PROJECT___ORANGE 1 24174	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.58 -0.54 0.00	59.19 -0.36 0.00	59.31 -0.36 0.00	59.13 -0.54 0.00	56.84 -0.69 0.00	54.54 -0.94 0.00	50.85 -0.83 0.00	49.12 -0.80 0.00	47.59 -0.72 0.00	47.97 -0.88 0.00	49.79 -0.91 0.00	67.31 -0.54 0.00	68.22 -0.55 0.00	63.62 -0.38 0.00	60.49 -0.73 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	45.89 -1.18 0.00
PROJECT___ORANGE 2 24166	40.96 -0.71 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.15 -0.64 0.00	53.58 -0.54 0.00	59.19 -0.36 0.00	59.31 -0.36 0.00	59.13 -0.54 0.00	56.84 -0.69 0.00	54.54 -0.94 0.00	50.85 -0.83 0.00	49.12 -0.80 0.00	47.59 -0.72 0.00	47.97 -0.88 0.00	49.79 -0.91 0.00	67.31 -0.54 0.00	68.22 -0.55 0.00	63.62 -0.38 0.00	60.49 -0.73 0.00	53.57 -0.65 0.00	47.59 -0.58 0.00	45.89 -1.18 0.00
PYRITES___HYD 24023	40.46 -1.21 0.00	36.36 -0.97 0.00	35.69 -0.91 0.00	35.35 -0.94 0.00	35.41 -0.91 0.00	44.74 -1.05 0.00	53.85 -0.27 0.00	58.89 -0.66 0.00	58.89 -0.78 0.00	58.89 -0.78 0.00	56.84 -0.69 0.00	54.87 -0.61 0.00	50.65 -1.03 0.00	49.12 -0.80 0.00	47.73 -0.58 0.00	48.02 -0.83 0.00	49.89 -0.81 0.00	66.22 -1.63 0.00	67.26 -1.51 0.00	62.34 -1.66 0.00	59.69 -1.53 0.00	52.81 -1.41 0.00	46.92 -1.25 0.00	45.80 -1.27 0.00
RANKINE____ 23646	39.92 -1.75 0.00	35.43 -1.90 0.00	34.77 -1.83 0.00	34.62 -1.67 0.00	34.47 -1.85 0.00	44.05 -1.74 0.00	51.14 -2.98 0.00	58.30 -1.25 0.00	57.94 -1.73 0.00	58.18 -1.49 0.00	56.49 -1.04 0.00	53.76 -1.72 0.00	48.79 -2.89 0.00	46.43 -3.49 0.00	45.56 -2.75 0.00	45.82 -3.03 0.00	47.10 -3.60 0.00	67.78 -0.07 0.00	68.43 -0.34 0.00	64.45 0.45 0.00	60.36 -0.86 0.00	52.97 -1.25 0.00	45.95 -2.22 0.00	42.50 -4.57 0.00
RAVENS GT4-7____ 23728	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWD GT2____ 23730	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWD GT3____ 23733	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT2_1 24244	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT2_2 24245	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT2_3 24246	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT2_4 24247	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT3_1 24248	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT3_2 24249	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT3_3 24250	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT3_4 24251	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_1 23729	44.34 2.67 0.00	39.38 2.05 0.00	38.47 1.87 0.00	38.10 1.81 0.00	38.21 1.89 0.00	48.26 2.47 0.00	57.07 2.81 -0.14	64.71 3.04 -2.12	66.89 3.40 -3.82	67.43 3.82 -3.94	67.51 3.80 -6.18	67.62 3.55 -8.59	67.59 3.62 -12.29	67.82 3.49 -14.41	67.68 3.09 -16.28	67.20 3.42 -14.93	69.89 3.40 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.94 3.74 -6.98	57.50 3.37 -5.96	55.72 3.48 -5.17

RAVENSWOOD_GT_10 24258	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_11 24259	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_4 24252	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_5 24254	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_6 24253	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_7 24255	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD_GT_9 24257	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD___1 23533	44.29 2.62 0.00	39.35 2.02 0.00	38.43 1.83 0.00	38.03 1.74 0.00	38.17 1.85 0.00	48.22 2.43 0.00	56.97 2.71 -0.14	64.53 2.86 -2.12	66.59 3.10 -3.82	67.07 3.46 -3.94	67.16 3.45 -6.18	67.29 3.22 -8.59	67.28 3.31 -12.29	67.52 3.19 -14.41	67.39 2.80 -16.28	66.96 3.18 -14.93	69.58 3.09 -15.79	73.74 4.68 -1.21	73.58 4.81 0.00	68.67 4.67 0.00	65.32 4.10 0.00	64.67 3.47 -6.98	57.45 3.32 -5.96	55.72 3.48 -5.17
RAVENSWOOD___2 23534	44.29 2.62 0.00	39.35 2.02 0.00	38.43 1.83 0.00	38.03 1.74 0.00	38.17 1.85 0.00	48.22 2.43 0.00	56.97 2.71 -0.14	64.53 2.86 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.34 3.27 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.49 2.90 -16.28	67.00 3.22 -14.93	69.68 3.19 -15.79	73.88 4.82 -1.21	73.65 4.88 0.00	68.74 4.74 0.00	65.44 4.22 0.00	64.83 3.63 -6.98	57.50 3.37 -5.96	55.72 3.48 -5.17
RAVENSWOOD___3 23535	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RAVENSWOOD___4 23820	44.34 2.67 0.00	39.38 2.05 0.00	38.47 1.87 0.00	38.10 1.81 0.00	38.21 1.89 0.00	48.26 2.47 0.00	57.07 2.81 -0.14	64.71 3.04 -2.12	66.89 3.40 -3.82	67.43 3.82 -3.94	67.51 3.80 -6.18	67.62 3.55 -8.59	67.59 3.62 -12.29	67.82 3.49 -14.41	67.68 3.09 -16.28	67.20 3.42 -14.93	69.89 3.40 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.69 4.47 0.00	64.94 3.74 -6.98	57.50 3.37 -5.96	55.72 3.48 -5.17
RAVNSWD 8-11____ 23667	44.09 2.42 0.00	39.16 1.83 0.00	38.25 1.65 0.00	37.85 1.56 0.00	37.99 1.67 0.00	48.03 2.24 0.00	57.07 2.81 -0.14	64.77 3.10 -2.12	67.01 3.52 -3.82	67.49 3.88 -3.94	67.56 3.85 -6.18	67.62 3.55 -8.59	67.64 3.67 -12.29	67.87 3.54 -14.41	67.73 3.14 -16.28	67.25 3.47 -14.93	69.94 3.45 -15.79	74.15 5.09 -1.21	74.00 5.23 0.00	69.06 5.06 0.00	65.75 4.53 0.00	64.94 3.74 -6.98	57.41 3.28 -5.96	55.63 3.39 -5.17
RCPL_TRUST____DRP 24196	44.00 2.33 0.00	39.12 1.79 0.00	38.21 1.61 0.00	37.85 1.56 0.00	37.95 1.63 0.00	47.99 2.20 0.00	56.89 2.76 -0.01	62.82 3.10 -0.17	63.50 3.52 -0.31	63.87 3.88 -0.32	61.89 3.85 -0.51	59.74 3.55 -0.71	56.36 3.67 -1.01	54.65 3.54 -1.19	52.79 3.14 -1.34	53.55 3.47 -1.23	55.45 3.45 -1.30	73.04 5.09 -0.10	74.00 5.23 0.00	69.12 5.12 0.00	65.75 4.53 0.00	58.53 3.74 -0.57	51.94 3.28 -0.49	50.89 3.39 -0.43
RENSSELAER____COGEN 23796	43.17 1.50 0.00	38.52 1.19 0.00	37.70 1.10 0.00	37.34 1.05 0.00	37.41 1.09 0.00	47.35 1.56 0.00	56.34 2.22 0.00	61.99 2.44 0.00	62.35 2.68 0.00	62.53 2.86 0.00	60.35 2.82 0.00	58.03 2.55 0.00	54.16 2.48 0.00	52.32 2.40 0.00	50.48 2.17 0.00	51.24 2.39 0.00	53.18 2.48 0.00	71.72 3.87 0.00	72.69 3.92 0.00	67.78 3.78 0.00	64.59 3.37 0.00	56.93 2.71 0.00	50.34 2.17 0.00	49.14 2.07 0.00
REVERE_CPPR_DRP 24186	42.71 1.04 0.00	38.19 0.86 0.00	37.41 0.81 0.00	37.09 0.80 0.00	37.16 0.84 0.00	47.26 1.47 0.00	56.66 2.54 0.00	62.47 2.92 0.00	62.65 2.98 0.00	62.59 2.92 0.00	60.29 2.76 0.00	57.81 2.33 0.00	53.54 1.86 0.00	51.87 1.95 0.00	50.15 1.84 0.00	50.66 1.81 0.00	52.73 2.03 0.00	71.38 3.53 0.00	72.41 3.64 0.00	67.39 3.39 0.00	64.16 2.94 0.00	56.44 2.22 0.00	49.76 1.59 0.00	48.11 1.04 0.00

ROCHESTER_9_IC 23652	42.50 0.83 0.00	37.89 0.56 0.00	37.11 0.51 0.00	36.87 0.58 0.00	36.90 0.58 0.00	47.12 1.33 0.00	55.53 1.41 0.00	61.16 1.61 0.00	61.16 1.49 0.00	61.28 1.61 0.00	59.26 1.73 0.00	56.59 1.11 0.00	52.20 0.52 0.00	50.17 0.25 0.00	48.55 0.24 0.00	49.14 0.29 0.00	50.55 -0.15 0.00	70.36 2.51 0.00	71.31 2.54 0.00	66.69 2.69 0.00	62.93 1.71 0.00	55.58 1.36 0.00	48.65 0.48 0.00	45.99 -1.08 0.00
ROSETON___1 23587	43.13 1.46 0.00	38.38 1.05 0.00	37.51 0.91 0.00	37.16 0.87 0.00	37.26 0.94 0.00	47.07 1.28 0.00	55.42 1.30 0.00	61.04 1.49 0.00	61.76 2.09 0.00	62.06 2.39 0.00	59.89 2.36 0.00	57.64 2.16 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.24 1.93 0.00	51.10 2.25 0.00	52.88 2.18 0.00	70.97 3.12 0.00	71.93 3.16 0.00	67.14 3.14 0.00	64.04 2.82 0.00	56.61 2.39 0.00	50.29 2.12 0.00	49.52 2.45 0.00
ROSETON___2 23588	43.13 1.46 0.00	38.38 1.05 0.00	37.51 0.91 0.00	37.16 0.87 0.00	37.26 0.94 0.00	47.07 1.28 0.00	55.42 1.30 0.00	61.10 1.55 0.00	61.70 2.03 0.00	62.00 2.33 0.00	59.83 2.30 0.00	57.64 2.16 0.00	54.06 2.38 0.00	52.22 2.30 0.00	50.24 1.93 0.00	51.10 2.25 0.00	52.88 2.18 0.00	70.90 3.05 0.00	71.86 3.09 0.00	67.14 3.14 0.00	63.97 2.75 0.00	56.61 2.39 0.00	50.29 2.12 0.00	49.52 2.45 0.00
RUSSELL___STATION 23914	42.09 0.42 0.00	37.52 0.19 0.00	36.75 0.15 0.00	36.51 0.22 0.00	36.54 0.22 0.00	46.84 1.05 0.00	55.20 1.08 0.00	60.74 1.19 0.00	60.86 1.19 0.00	60.98 1.31 0.00	58.91 1.38 0.00	56.37 0.89 0.00	51.99 0.31 0.00	49.97 0.05 0.00	48.36 0.05 0.00	48.95 0.10 0.00	50.09 -0.61 0.00	69.68 1.83 0.00	70.56 1.79 0.00	66.05 2.05 0.00	62.32 1.10 0.00	55.03 0.81 0.00	48.17 0.00 0.00	45.56 -1.51 0.00
S SALMON___HYD 24043	41.17 -0.50 0.00	36.84 -0.49 0.00	36.09 -0.51 0.00	35.78 -0.51 0.00	35.81 -0.51 0.00	45.47 -0.32 0.00	54.17 0.05 0.00	59.85 0.30 0.00	59.97 0.30 0.00	59.73 0.06 0.00	57.41 -0.12 0.00	55.09 -0.39 0.00	51.16 -0.52 0.00	49.47 -0.45 0.00	47.92 -0.39 0.00	48.31 -0.54 0.00	50.24 -0.46 0.00	68.05 0.20 0.00	68.98 0.21 0.00	64.26 0.26 0.00	61.16 -0.06 0.00	54.00 -0.22 0.00	47.83 -0.34 0.00	46.13 -0.94 0.00
SELKIRK___II 23799	42.38 0.71 0.00	37.85 0.52 0.00	37.04 0.44 0.00	36.69 0.40 0.00	36.76 0.44 0.00	46.43 0.64 0.00	55.09 0.97 0.00	60.68 1.13 0.00	61.04 1.37 0.00	61.22 1.55 0.00	59.03 1.50 0.00	56.81 1.33 0.00	53.02 1.34 0.00	51.22 1.30 0.00	49.42 1.11 0.00	50.17 1.32 0.00	52.07 1.37 0.00	70.02 2.17 0.00	70.97 2.20 0.00	66.18 2.18 0.00	63.12 1.90 0.00	55.68 1.46 0.00	49.33 1.16 0.00	48.20 1.13 0.00
SELKIRK___I 23801	42.63 0.96 0.00	38.04 0.71 0.00	37.22 0.62 0.00	36.87 0.58 0.00	36.97 0.65 0.00	46.71 0.92 0.00	55.20 1.08 0.00	60.80 1.25 0.00	61.16 1.49 0.00	61.34 1.67 0.00	59.20 1.67 0.00	56.92 1.44 0.00	53.18 1.50 0.00	51.37 1.45 0.00	49.57 1.26 0.00	50.32 1.47 0.00	52.22 1.52 0.00	70.29 2.44 0.00	71.18 2.41 0.00	66.37 2.37 0.00	63.30 2.08 0.00	55.85 1.63 0.00	49.47 1.30 0.00	48.34 1.27 0.00
SENECA OSWGO___HYD 24041	40.88 -0.79 0.00	36.55 -0.78 0.00	35.79 -0.81 0.00	35.49 -0.80 0.00	35.56 -0.76 0.00	45.06 -0.73 0.00	53.52 -0.60 0.00	59.13 -0.42 0.00	59.25 -0.42 0.00	59.07 -0.60 0.00	56.78 -0.75 0.00	54.48 -1.00 0.00	50.75 -0.93 0.00	49.02 -0.90 0.00	47.44 -0.87 0.00	47.82 -1.03 0.00	49.69 -1.01 0.00	67.17 -0.68 0.00	68.08 -0.69 0.00	63.42 -0.58 0.00	60.36 -0.86 0.00	53.46 -0.76 0.00	47.50 -0.67 0.00	45.80 -1.27 0.00
SENECA___ENERGY 23797	40.42 -1.25 0.00	36.10 -1.23 0.00	35.36 -1.24 0.00	35.17 -1.12 0.00	35.16 -1.16 0.00	44.74 -1.05 0.00	52.98 -1.14 0.00	59.07 -0.48 0.00	59.07 -0.60 0.00	59.01 -0.66 0.00	56.90 -0.63 0.00	54.37 -1.11 0.00	50.18 -1.50 0.00	48.37 -1.55 0.00	46.91 -1.40 0.00	47.19 -1.66 0.00	49.03 -1.67 0.00	67.58 -0.27 0.00	68.43 -0.34 0.00	63.87 -0.13 0.00	60.55 -0.67 0.00	53.19 -1.03 0.00	46.77 -1.40 0.00	44.62 -2.45 0.00
SHOEMAKER___GT 23640	43.00 1.33 0.00	38.30 0.97 0.00	37.44 0.84 0.00	37.05 0.76 0.00	37.16 0.84 0.00	46.98 1.19 0.00	55.58 1.46 0.00	61.10 1.55 0.00	61.58 1.91 0.00	61.88 2.21 0.00	59.60 2.07 0.00	57.37 1.89 0.00	53.80 2.12 0.00	51.97 2.05 0.00	50.00 1.69 0.00	50.85 2.00 0.00	52.58 1.88 0.00	70.84 2.99 0.00	71.80 3.03 0.00	67.01 3.01 0.00	63.79 2.57 0.00	56.33 2.11 0.00	50.05 1.88 0.00	49.14 2.07 0.00
SHOREHAM_IC_1 23715	44.96 3.29 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.45 2.33 0.00	63.00 3.28 -0.17	63.69 3.82 -0.20	64.03 4.12 -0.24	62.29 4.08 -0.68	59.80 3.77 -0.55	56.40 3.98 -0.74	54.60 3.84 -0.84	54.04 3.43 -2.30	53.07 3.37 -0.85	54.90 3.19 -1.01	73.03 4.89 -0.29	74.02 5.02 -0.23	71.46 4.99 -2.47	66.16 4.35 -0.59	58.86 3.90 -0.74	52.40 3.71 -0.52	51.18 4.05 -0.06
SHOREHAM_IC_2 23716	44.96 3.29 0.00	39.64 2.31 0.00	38.65 2.05 0.00	38.03 1.74 0.00	38.25 1.93 0.00	47.26 1.47 0.00	56.45 2.33 0.00	63.00 3.28 -0.17	63.69 3.82 -0.20	64.03 4.12 -0.24	62.29 4.08 -0.68	59.80 3.77 -0.55	56.40 3.98 -0.74	54.60 3.84 -0.84	54.04 3.43 -2.30	53.07 3.37 -0.85	54.90 3.19 -1.01	73.03 4.89 -0.29	74.02 5.02 -0.23	71.46 4.99 -2.47	66.16 4.35 -0.59	58.86 3.90 -0.74	52.40 3.71 -0.52	51.18 4.05 -0.06
SITHE_IND_GS1 24169	40.50 -1.17 0.00	36.25 -1.08 0.00	35.50 -1.10 0.00	35.24 -1.05 0.00	35.27 -1.05 0.00	44.60 -1.19 0.00	52.66 -1.46 0.00	58.18 -1.37 0.00	58.30 -1.37 0.00	58.12 -1.55 0.00	55.75 -1.78 0.00	53.54 -1.94 0.00	49.92 -1.76 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	47.19 -1.66 0.00	48.87 -1.83 0.00	65.81 -2.04 0.00	66.71 -2.06 0.00	62.21 -1.79 0.00	59.26 -1.96 0.00	52.59 -1.63 0.00	46.87 -1.30 0.00	45.47 -1.60 0.00
SITHE_IND_GS2 24170	40.50 -1.17 0.00	36.25 -1.08 0.00	35.50 -1.10 0.00	35.24 -1.05 0.00	35.27 -1.05 0.00	44.60 -1.19 0.00	52.66 -1.46 0.00	58.18 -1.37 0.00	58.30 -1.37 0.00	58.12 -1.55 0.00	55.75 -1.78 0.00	53.54 -1.94 0.00	49.92 -1.76 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	47.19 -1.66 0.00	48.87 -1.83 0.00	65.81 -2.04 0.00	66.71 -2.06 0.00	62.21 -1.79 0.00	59.26 -1.96 0.00	52.59 -1.63 0.00	46.87 -1.30 0.00	45.47 -1.60 0.00
SITHE_IND_GS3 24171	40.50 -1.17 0.00	36.25 -1.08 0.00	35.50 -1.10 0.00	35.24 -1.05 0.00	35.27 -1.05 0.00	44.60 -1.19 0.00	52.66 -1.46 0.00	58.18 -1.37 0.00	58.30 -1.37 0.00	58.12 -1.55 0.00	55.75 -1.78 0.00	53.54 -1.94 0.00	49.92 -1.76 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	47.19 -1.66 0.00	48.87 -1.83 0.00	65.81 -2.04 0.00	66.71 -2.06 0.00	62.21 -1.79 0.00	59.26 -1.96 0.00	52.59 -1.63 0.00	46.87 -1.30 0.00	45.47 -1.60 0.00
SITHE_IND_GS4 24172	40.50 -1.17 0.00	36.25 -1.08 0.00	35.50 -1.10 0.00	35.24 -1.05 0.00	35.27 -1.05 0.00	44.60 -1.19 0.00	52.66 -1.46 0.00	58.18 -1.37 0.00	58.30 -1.37 0.00	58.12 -1.55 0.00	55.75 -1.78 0.00	53.54 -1.94 0.00	49.92 -1.76 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	47.19 -1.66 0.00	48.87 -1.83 0.00	65.81 -2.04 0.00	66.71 -2.06 0.00	62.21 -1.79 0.00	59.26 -1.96 0.00	52.59 -1.63 0.00	46.87 -1.30 0.00	45.47 -1.60 0.00

SITHE___BATAVIA 24024	41.92 0.25 0.00	37.26 -0.07 0.00	36.53 -0.07 0.00	36.33 0.04 0.00	36.25 -0.07 0.00	46.16 0.37 0.00	53.69 -0.43 0.00	60.09 0.54 0.00	59.91 0.24 0.00	60.15 0.48 0.00	58.34 0.81 0.00	55.65 0.17 0.00	50.96 -0.72 0.00	48.67 -1.25 0.00	47.44 -0.87 0.00	47.87 -0.98 0.00	49.23 -1.47 0.00	69.68 1.83 0.00	70.56 1.79 0.00	66.37 2.37 0.00	62.26 1.04 0.00	54.98 0.76 0.00	47.88 -0.29 0.00	44.62 -2.45 0.00
SITHE___INDEPEND 23800	40.50 -1.17 0.00	36.25 -1.08 0.00	35.50 -1.10 0.00	35.24 -1.05 0.00	35.27 -1.05 0.00	44.60 -1.19 0.00	52.66 -1.46 0.00	58.18 -1.37 0.00	58.30 -1.37 0.00	58.12 -1.55 0.00	55.75 -1.78 0.00	53.54 -1.94 0.00	49.92 -1.76 0.00	48.22 -1.70 0.00	46.72 -1.59 0.00	47.19 -1.66 0.00	48.87 -1.83 0.00	65.81 -2.04 0.00	66.71 -2.06 0.00	62.21 -1.79 0.00	59.26 -1.96 0.00	52.59 -1.63 0.00	46.87 -1.30 0.00	45.47 -1.60 0.00
SITHE___MASSENA 23902	41.84 0.17 0.00	37.67 0.34 0.00	37.00 0.40 0.00	36.69 0.40 0.00	36.68 0.36 0.00	46.02 0.23 0.00	54.39 0.27 0.00	59.49 -0.06 0.00	59.49 -0.18 0.00	59.49 -0.18 0.00	57.53 0.00 0.00	55.81 0.33 0.00	51.73 0.05 0.00	50.02 0.10 0.00	48.70 0.39 0.00	48.95 0.10 0.00	51.05 0.35 0.00	67.17 -0.68 0.00	68.15 -0.62 0.00	63.17 -0.83 0.00	60.85 -0.37 0.00	53.89 -0.33 0.00	48.03 -0.14 0.00	47.26 0.19 0.00
SITHE___OGDNSBRG 24021	42.63 0.96 0.00	38.41 1.08 0.00	37.73 1.13 0.00	37.41 1.12 0.00	37.41 1.09 0.00	47.03 1.24 0.00	56.07 1.95 0.00	61.28 1.73 0.00	61.28 1.61 0.00	61.22 1.55 0.00	59.26 1.73 0.00	57.48 2.00 0.00	53.02 1.34 0.00	51.37 1.45 0.00	50.05 1.74 0.00	50.27 1.42 0.00	51.16 0.46 0.00	65.54 -2.31 0.00	66.57 -2.20 0.00	61.50 -2.50 0.00	59.32 -1.90 0.00	53.73 -0.49 0.00	49.04 0.87 0.00	48.20 1.13 0.00
SITHE___STERLING 23777	42.29 0.62 0.00	37.82 0.49 0.00	37.04 0.44 0.00	36.73 0.44 0.00	36.79 0.47 0.00	46.71 0.92 0.00	55.85 1.73 0.00	61.57 2.02 0.00	61.70 2.03 0.00	61.64 1.97 0.00	59.37 1.84 0.00	56.98 1.50 0.00	52.87 1.19 0.00	51.12 1.20 0.00	49.47 1.16 0.00	49.92 1.07 0.00	51.92 1.22 0.00	70.29 2.44 0.00	71.25 2.48 0.00	66.37 2.37 0.00	63.18 1.96 0.00	55.68 1.46 0.00	49.18 1.01 0.00	47.54 0.47 0.00
SOUTH CAIRO___GT 23612	42.92 1.25 0.00	38.26 0.93 0.00	37.41 0.81 0.00	37.05 0.76 0.00	37.16 0.84 0.00	47.07 1.28 0.00	55.91 1.79 0.00	60.68 1.13 0.00	61.22 1.55 0.00	61.52 1.85 0.00	58.91 1.38 0.00	56.70 1.22 0.00	53.44 1.76 0.00	51.52 1.60 0.00	49.23 0.92 0.00	50.36 1.51 0.00	51.87 1.17 0.00	70.50 2.65 0.00	71.52 2.75 0.00	66.75 2.75 0.00	63.42 2.20 0.00	55.96 1.74 0.00	49.71 1.54 0.00	49.19 2.12 0.00
SOUTH HAMPTN___IC 23720	45.92 4.25 0.00	40.43 3.10 0.00	39.38 2.78 0.00	38.79 2.50 0.00	39.01 2.69 0.00	48.45 2.66 0.00	58.18 4.06 0.00	65.26 5.54 -0.17	66.02 6.15 -0.20	66.41 6.50 -0.24	64.08 5.87 -0.68	61.47 5.44 -0.55	58.41 5.99 -0.74	56.55 5.79 -0.84	55.92 5.31 -2.30	54.93 5.23 -0.85	57.03 5.32 -1.01	76.35 8.21 -0.29	77.39 8.39 -0.23	74.79 8.32 -2.47	69.09 7.28 -0.59	61.14 6.18 -0.74	53.89 5.20 -0.52	52.40 5.27 -0.06
SOUTHOLD___IC 23719	46.34 4.67 0.00	40.76 3.43 0.00	39.71 3.11 0.00	39.08 2.79 0.00	39.33 3.01 0.00	48.95 3.16 0.00	58.99 4.87 0.00	66.09 6.37 -0.17	66.85 6.98 -0.20	67.25 7.34 -0.24	64.60 6.39 -0.68	61.97 5.94 -0.55	59.14 6.72 -0.74	57.25 6.49 -0.84	56.60 5.99 -2.30	55.56 5.86 -0.85	57.74 6.03 -1.01	77.44 9.30 -0.29	78.49 9.49 -0.23	75.81 9.34 -2.47	70.07 8.26 -0.59	61.95 6.99 -0.74	54.37 5.68 -0.52	52.83 5.70 -0.06
ST LAWRENCE____ 23600	41.46 -0.21 0.00	37.33 0.00 0.00	36.67 0.07 0.00	36.36 0.07 0.00	36.36 0.04 0.00	45.56 -0.23 0.00	53.74 -0.38 0.00	58.89 -0.66 0.00	58.89 -0.78 0.00	58.83 -0.84 0.00	56.95 -0.58 0.00	55.26 -0.22 0.00	51.32 -0.36 0.00	49.62 -0.30 0.00	48.21 -0.10 0.00	48.56 -0.29 0.00	50.60 -0.10 0.00	66.63 -1.22 0.00	67.53 -1.24 0.00	62.59 -1.41 0.00	60.30 -0.92 0.00	53.46 -0.76 0.00	47.54 -0.63 0.00	46.83 -0.24 0.00
STATION 5_MISC_HYD 23604	44.96 3.29 0.00	40.05 2.72 0.00	39.24 2.64 0.00	39.01 2.72 0.00	39.08 2.76 0.00	49.82 4.03 0.00	60.51 6.39 0.00	64.85 5.30 0.00	65.34 5.67 0.00	65.40 5.73 0.00	63.23 5.70 0.00	60.36 4.88 0.00	55.56 3.88 0.00	53.46 3.54 0.00	51.60 3.29 0.00	52.22 3.37 0.00	53.89 3.19 0.00	75.25 7.40 0.00	76.27 7.50 0.00	71.36 7.36 0.00	67.22 6.00 0.00	59.15 4.93 0.00	51.45 3.28 0.00	48.62 1.55 0.00
STURGEON_POOL_HYD 23609	43.09 1.42 0.00	38.38 1.05 0.00	37.48 0.88 0.00	37.12 0.83 0.00	37.23 0.91 0.00	47.07 1.28 0.00	55.74 1.62 0.00	60.80 1.25 0.00	61.34 1.67 0.00	61.70 2.03 0.00	59.26 1.73 0.00	57.03 1.55 0.00	53.70 2.02 0.00	51.82 1.90 0.00	49.61 1.30 0.00	50.71 1.86 0.00	52.27 1.57 0.00	70.63 2.78 0.00	71.66 2.89 0.00	66.94 2.94 0.00	63.61 2.39 0.00	56.23 2.01 0.00	50.00 1.83 0.00	49.47 2.40 0.00
SYRACUSE___POWER 24017	41.00 -0.67 0.00	36.62 -0.71 0.00	35.87 -0.73 0.00	35.56 -0.73 0.00	35.63 -0.69 0.00	45.19 -0.60 0.00	53.74 -0.38 0.00	59.43 -0.12 0.00	59.55 -0.12 0.00	59.43 -0.24 0.00	57.13 -0.40 0.00	54.76 -0.72 0.00	51.01 -0.67 0.00	49.27 -0.65 0.00	47.73 -0.58 0.00	48.07 -0.78 0.00	49.89 -0.81 0.00	67.51 -0.34 0.00	68.43 -0.34 0.00	63.81 -0.19 0.00	60.73 -0.49 0.00	53.68 -0.54 0.00	47.64 -0.53 0.00	45.89 -1.18 0.00
Stony___Brook 24151	44.92 3.25 0.00	39.61 2.28 0.00	38.61 2.01 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.12 1.33 0.00	56.45 2.33 0.00	62.76 3.04 -0.17	63.45 3.58 -0.20	63.73 3.82 -0.24	62.01 3.80 -0.68	59.58 3.55 -0.55	56.14 3.72 -0.74	54.40 3.64 -0.84	53.85 3.24 -2.30	53.02 3.32 -0.85	55.01 3.30 -1.01	73.03 4.89 -0.29	73.95 4.95 -0.23	71.40 4.93 -2.47	66.22 4.41 -0.59	58.76 3.80 -0.74	52.30 3.61 -0.52	50.99 3.86 -0.06
UPPER HUDSON___HYD 24058	42.42 0.75 0.00	37.82 0.49 0.00	36.97 0.37 0.00	36.62 0.33 0.00	36.72 0.40 0.00	46.61 0.82 0.00	56.07 1.95 0.00	61.93 2.38 0.00	62.35 2.68 0.00	62.53 2.86 0.00	60.41 2.88 0.00	58.03 2.55 0.00	54.11 2.43 0.00	52.22 2.30 0.00	50.39 2.08 0.00	51.10 2.25 0.00	53.29 2.59 0.00	72.26 4.41 0.00	73.10 4.33 0.00	68.10 4.10 0.00	64.77 3.55 0.00	56.82 2.60 0.00	50.00 1.83 0.00	48.53 1.46 0.00
UPPER RAQUET___HYD 24056	40.42 -1.25 0.00	36.32 -1.01 0.00	35.65 -0.95 0.00	35.31 -0.98 0.00	35.34 -0.98 0.00	44.69 -1.10 0.00	53.63 -0.49 0.00	58.78 -0.77 0.00	58.78 -0.89 0.00	58.78 -0.89 0.00	56.72 -0.81 0.00	54.76 -0.72 0.00	50.54 -1.14 0.00	49.07 -0.85 0.00	47.68 -0.63 0.00	47.92 -0.93 0.00	49.84 -0.86 0.00	66.09 -1.76 0.00	67.12 -1.65 0.00	62.21 -1.79 0.00	59.57 -1.65 0.00	52.70 -1.52 0.00	46.87 -1.30 0.00	45.70 -1.37 0.00
VISCHER___FERRY HYD 24020	43.17 1.50 0.00	38.52 1.19 0.00	37.70 1.10 0.00	37.31 1.02 0.00	37.41 1.09 0.00	47.35 1.56 0.00	56.45 2.33 0.00	62.23 2.68 0.00	62.65 2.98 0.00	62.77 3.10 0.00	60.64 3.11 0.00	58.25 2.77 0.00	54.37 2.69 0.00	52.52 2.60 0.00	50.68 2.37 0.00	51.34 2.49 0.00	53.39 2.69 0.00	72.06 4.21 0.00	72.96 4.19 0.00	68.10 4.10 0.00	64.83 3.61 0.00	57.09 2.87 0.00	50.48 2.31 0.00	49.24 2.17 0.00

WADING RIVER_1-3_GRP5 24038	44.88 3.21 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.16 1.37 0.00	56.34 2.22 0.00	62.82 3.10 -0.17	63.51 3.64 -0.20	63.85 3.94 -0.24	62.04 3.85 -0.66	59.63 3.61 -0.54	56.23 3.82 -0.73	54.43 3.69 -0.82	53.88 3.29 -2.28	52.90 3.22 -0.83	54.78 3.09 -0.99	72.81 4.68 -0.28	73.80 4.81 -0.22	71.19 4.74 -2.45	65.95 4.16 -0.57	58.68 3.74 -0.72	52.24 3.56 -0.51	51.08 3.95 -0.06
WADING RIVER_IC_1 23522	44.88 3.21 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.16 1.37 0.00	56.34 2.22 0.00	62.82 3.10 -0.17	63.51 3.64 -0.20	63.85 3.94 -0.24	62.04 3.85 -0.66	59.63 3.61 -0.54	56.23 3.82 -0.73	54.43 3.69 -0.82	53.88 3.29 -2.28	52.90 3.22 -0.83	54.78 3.09 -0.99	72.81 4.68 -0.28	73.80 4.81 -0.22	71.19 4.74 -2.45	65.95 4.16 -0.57	58.68 3.74 -0.72	52.24 3.56 -0.51	51.08 3.95 -0.06
WADING RIVER_IC_2 23547	44.88 3.21 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.16 1.37 0.00	56.34 2.22 0.00	62.82 3.10 -0.17	63.51 3.64 -0.20	63.85 3.94 -0.24	62.04 3.85 -0.66	59.63 3.61 -0.54	56.23 3.82 -0.73	54.43 3.69 -0.82	53.88 3.29 -2.28	52.90 3.22 -0.83	54.78 3.09 -0.99	72.81 4.68 -0.28	73.80 4.81 -0.22	71.19 4.74 -2.45	65.95 4.16 -0.57	58.68 3.74 -0.72	52.24 3.56 -0.51	51.08 3.95 -0.06
WADING RIVER_IC_3 23601	44.88 3.21 0.00	39.57 2.24 0.00	38.58 1.98 0.00	38.00 1.71 0.00	38.17 1.85 0.00	47.16 1.37 0.00	56.34 2.22 0.00	62.82 3.10 -0.17	63.51 3.64 -0.20	63.85 3.94 -0.24	62.04 3.85 -0.66	59.63 3.61 -0.54	56.23 3.82 -0.73	54.43 3.69 -0.82	53.88 3.29 -2.28	52.90 3.22 -0.83	54.78 3.09 -0.99	72.81 4.68 -0.28	73.80 4.81 -0.22	71.19 4.74 -2.45	65.95 4.16 -0.57	58.68 3.74 -0.72	52.24 3.56 -0.51	51.08 3.95 -0.06
WALDEN___HYDRO 24148	42.96 1.29 0.00	38.23 0.90 0.00	37.37 0.77 0.00	36.98 0.69 0.00	37.08 0.76 0.00	46.89 1.10 0.00	55.53 1.41 0.00	60.74 1.19 0.00	61.34 1.67 0.00	61.64 1.97 0.00	59.31 1.78 0.00	57.09 1.61 0.00	53.70 2.02 0.00	51.82 1.90 0.00	49.71 1.40 0.00	50.71 1.86 0.00	52.37 1.67 0.00	70.63 2.78 0.00	71.59 2.82 0.00	66.88 2.88 0.00	63.61 2.39 0.00	56.17 1.95 0.00	49.95 1.78 0.00	49.28 2.21 0.00
WATERSIDE___6 8 9 23538	44.25 2.58 0.00	39.35 2.02 0.00	38.43 1.83 0.00	38.03 1.74 0.00	38.17 1.85 0.00	48.22 2.43 0.00	56.97 2.71 -0.14	64.59 2.92 -2.12	66.77 3.28 -3.82	67.31 3.70 -3.94	67.39 3.68 -6.18	67.45 3.38 -8.59	67.48 3.51 -12.29	67.72 3.39 -14.41	67.59 3.00 -16.28	67.10 3.32 -14.93	69.79 3.30 -15.79	74.01 4.95 -1.21	73.86 5.09 0.00	68.93 4.93 0.00	65.57 4.35 0.00	64.83 3.63 -6.98	57.45 3.32 -5.96	55.63 3.39 -5.17
WEST BABYLON___IC 23714	45.13 3.46 0.00	39.83 2.50 0.00	38.83 2.23 0.00	38.29 2.00 0.00	38.50 2.18 0.00	47.85 2.06 0.00	57.58 3.46 0.00	64.01 4.17 -0.29	64.64 4.65 -0.32	65.02 4.95 -0.40	63.59 4.89 -1.17	60.94 4.55 -0.91	57.45 4.55 -1.22	55.69 4.39 -1.38	55.17 4.01 -2.85	54.48 4.25 -1.38	56.62 4.26 -1.66	74.66 6.31 -0.50	75.65 6.46 -0.42	73.20 6.21 -2.99	67.91 5.63 -1.06	60.13 4.66 -1.25	53.15 4.19 -0.79	51.41 4.28 -0.06
WEST CANADA___HYD 24049	41.84 0.17 0.00	37.44 0.11 0.00	36.67 0.07 0.00	36.36 0.07 0.00	36.43 0.11 0.00	45.93 0.14 0.00	54.39 0.27 0.00	59.85 0.30 0.00	60.03 0.36 0.00	60.03 0.36 0.00	57.88 0.35 0.00	55.76 0.28 0.00	51.94 0.26 0.00	50.17 0.25 0.00	48.50 0.19 0.00	49.09 0.24 0.00	50.95 0.25 0.00	68.32 0.47 0.00	69.25 0.48 0.00	64.45 0.45 0.00	61.59 0.37 0.00	54.55 0.33 0.00	48.41 0.24 0.00	47.31 0.24 0.00
WESTERN_NY_WIND 24143	41.88 0.21 0.00	37.22 -0.11 0.00	36.49 -0.11 0.00	36.29 0.00 0.00	36.17 -0.15 0.00	46.11 0.32 0.00	53.58 -0.54 0.00	59.97 0.42 0.00	59.79 0.12 0.00	60.09 0.42 0.00	58.28 0.75 0.00	55.59 0.11 0.00	50.85 -0.83 0.00	48.57 -1.35 0.00	47.34 -0.97 0.00	47.78 -1.07 0.00	49.13 -1.57 0.00	69.61 1.76 0.00	70.42 1.65 0.00	66.24 2.24 0.00	62.14 0.92 0.00	54.92 0.70 0.00	47.83 -0.34 0.00	44.53 -2.54 0.00
YORK___WARBASSE 23770	44.42 2.75 0.00	39.46 2.13 0.00	38.54 1.94 0.00	38.14 1.85 0.00	38.28 1.96 0.00	48.31 2.52 0.00	56.70 2.44 -0.14	64.41 2.74 -2.12	66.65 3.16 -3.82	67.19 3.58 -3.94	67.28 3.57 -6.18	67.40 3.33 -8.59	67.38 3.41 -12.29	67.62 3.29 -14.41	67.54 2.95 -16.28	67.05 3.27 -14.93	69.73 3.24 -15.79	73.95 4.89 -1.21	73.72 4.95 0.00	68.80 4.80 0.00	65.38 4.16 0.00	64.62 3.42 -6.98	57.21 3.08 -5.96	55.35 3.11 -5.17