

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/15/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
74TH STREET_GT_1 24260	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
74TH STREET_GT_2 24261	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
ADK HUDSON___FALLS 24011	37.77 1.06 0.00	25.41 0.69 0.00	25.57 0.74 0.00	26.29 0.77 0.00	32.07 0.72 0.00	39.54 1.15 0.00	50.66 1.95 0.00	45.57 2.09 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.36 1.79 0.00	44.19 1.74 0.00	43.30 1.71 0.00	43.30 1.71 0.00	52.22 2.44 0.00	62.72 2.82 0.00	60.71 2.67 0.00	53.34 2.20 0.00	50.71 2.00 0.00	41.69 1.64 0.00	40.10 1.24 0.00	42.47 1.32 0.00
ADK RESOURCE___RCVRY 23798	37.77 1.06 0.00	25.41 0.69 0.00	25.57 0.74 0.00	26.29 0.77 0.00	32.07 0.72 0.00	39.54 1.15 0.00	50.66 1.95 0.00	45.57 2.09 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.36 1.79 0.00	44.19 1.74 0.00	43.30 1.71 0.00	43.30 1.71 0.00	52.22 2.44 0.00	62.72 2.82 0.00	60.71 2.67 0.00	53.34 2.20 0.00	50.71 2.00 0.00	41.69 1.64 0.00	40.10 1.24 0.00	42.47 1.32 0.00
ADK S GLENS___FALLS 24028	37.77 1.06 0.00	25.41 0.69 0.00	25.57 0.74 0.00	26.29 0.77 0.00	32.07 0.72 0.00	39.54 1.15 0.00	50.66 1.95 0.00	45.57 2.09 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.36 1.79 0.00	44.19 1.74 0.00	43.30 1.71 0.00	43.30 1.71 0.00	52.22 2.44 0.00	62.72 2.82 0.00	60.71 2.67 0.00	53.34 2.20 0.00	50.71 2.00 0.00	41.69 1.64 0.00	40.10 1.24 0.00	42.47 1.32 0.00
ADK_NYS___DAM 23527	37.92 1.21 0.00	25.54 0.82 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.42 1.07 0.00	39.66 1.27 0.00	50.32 1.61 0.00	45.22 1.74 0.00	45.12 1.74 0.00	45.26 1.78 0.00	49.76 2.01 0.00	47.78 1.93 0.00	45.36 1.79 0.00	44.19 1.74 0.00	43.34 1.75 0.00	43.34 1.75 0.00	52.12 2.34 0.00	62.60 2.70 0.00	60.65 2.61 0.00	53.34 2.20 0.00	50.71 2.00 0.00	41.81 1.76 0.00	40.34 1.48 0.00	42.71 1.56 0.00
AIR_PRODUCTS___DRP 24190	37.85 1.14 0.00	25.51 0.79 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.42 1.07 0.00	39.66 1.27 0.00	50.17 1.46 0.00	45.18 1.70 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.71 1.96 0.00	47.78 1.93 0.00	45.36 1.79 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.34 1.75 0.00	52.02 2.24 0.00	62.54 2.64 0.00	60.59 2.55 0.00	53.29 2.15 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.41 1.55 0.00	42.67 1.52 0.00
ALBANY___1 23571	37.85 1.14 0.00	25.51 0.79 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.42 1.07 0.00	39.66 1.27 0.00	50.17 1.46 0.00	45.18 1.70 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.71 1.96 0.00	47.78 1.93 0.00	45.36 1.79 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.34 1.75 0.00	52.02 2.24 0.00	62.54 2.64 0.00	60.59 2.55 0.00	53.29 2.15 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.41 1.55 0.00	42.67 1.52 0.00
ALBANY___2 23572	37.85 1.14 0.00	25.51 0.79 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.42 1.07 0.00	39.66 1.27 0.00	50.17 1.46 0.00	45.18 1.70 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.71 1.96 0.00	47.78 1.93 0.00	45.36 1.79 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.34 1.75 0.00	52.02 2.24 0.00	62.54 2.64 0.00	60.59 2.55 0.00	53.29 2.15 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.41 1.55 0.00	42.67 1.52 0.00
ALBANY___3 23573	37.85 1.14 0.00	25.51 0.79 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.42 1.07 0.00	39.66 1.27 0.00	50.17 1.46 0.00	45.18 1.70 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.71 1.96 0.00	47.78 1.93 0.00	45.36 1.79 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.34 1.75 0.00	52.02 2.24 0.00	62.54 2.64 0.00	60.59 2.55 0.00	53.29 2.15 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.41 1.55 0.00	42.67 1.52 0.00
ALBANY___4 23574	37.85 1.14 0.00	25.51 0.79 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.42 1.07 0.00	39.66 1.27 0.00	50.17 1.46 0.00	45.18 1.70 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.71 1.96 0.00	47.78 1.93 0.00	45.36 1.79 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.34 1.75 0.00	52.02 2.24 0.00	62.54 2.64 0.00	60.59 2.55 0.00	53.29 2.15 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.41 1.55 0.00	42.67 1.52 0.00

ALCOA_RYNLDS___DRP 24188	36.67 -0.04 0.00	24.65 -0.07 0.00	24.73 -0.10 0.00	25.42 -0.10 0.00	31.19 -0.16 0.00	38.24 -0.15 0.00	49.00 0.29 0.00	43.13 -0.35 0.00	42.90 -0.48 0.00	43.00 -0.48 0.00	47.18 -0.57 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.90 -0.55 0.00	41.05 -0.54 0.00	41.01 -0.58 0.00	49.13 -0.65 0.00	59.12 -0.78 0.00	57.34 -0.70 0.00	50.63 -0.51 0.00	48.22 -0.49 0.00	39.45 -0.60 0.00	38.43 -0.43 0.00	40.90 -0.25 0.00
ALLEGHENY___COGEN 23514	34.87 -1.84 0.00	23.63 -1.09 0.00	23.66 -1.17 0.00	24.32 -1.20 0.00	29.91 -1.44 0.00	36.93 -1.46 0.00	47.30 -1.41 0.00	42.44 -1.04 0.00	42.51 -0.87 0.00	42.61 -0.87 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	42.96 -0.61 0.00	41.60 -0.85 0.00	40.72 -0.87 0.00	40.68 -0.91 0.00	48.49 -1.29 0.00	58.52 -1.38 0.00	56.47 -1.57 0.00	49.71 -1.43 0.00	47.10 -1.61 0.00	38.49 -1.56 0.00	37.23 -1.63 0.00	38.69 -2.59 -0.13
AMERICAN_REF_FUEL 24010	32.60 -4.11 0.00	22.05 -2.67 0.00	22.07 -2.76 0.00	22.69 -2.83 0.00	27.93 -3.42 0.00	34.44 -3.95 0.00	43.55 -5.16 0.00	38.61 -4.87 0.00	38.61 -4.77 0.00	38.70 -4.78 0.00	43.36 -4.39 0.00	41.68 -4.17 0.00	39.56 -4.01 0.00	38.29 -4.16 0.00	37.47 -4.12 0.00	37.43 -4.16 0.00	44.30 -5.48 0.00	53.25 -6.65 0.00	51.31 -6.73 0.00	45.31 -5.83 0.00	42.86 -5.85 0.00	35.12 -4.93 0.00	34.24 -4.62 0.00	32.19 -6.13 2.83
ARTHUR_KILL_GT_1 23520	39.46 2.75 0.00	26.43 1.71 0.00	26.42 1.59 0.00	27.18 1.66 0.00	33.58 2.23 0.00	41.00 2.61 0.00	51.60 2.87 -0.02	52.03 2.83 -5.72	57.23 3.04 -10.81	57.63 3.04 -11.11	57.52 3.29 -6.48	58.06 3.21 -9.00	55.81 3.14 -9.10	56.11 3.10 -10.56	55.12 3.08 -10.45	55.81 3.08 -11.14	61.74 3.58 -8.38	66.18 4.43 -1.85	62.33 4.29 0.00	56.85 3.43 -2.28	53.97 3.31 -1.95	51.45 3.00 -8.40	48.65 2.68 -7.11	46.47 2.47 -2.85
ARTHUR_KILL_2 23512	39.46 2.75 0.00	26.43 1.71 0.00	26.42 1.59 0.00	27.18 1.66 0.00	33.58 2.23 0.00	41.00 2.61 0.00	51.60 2.87 -0.02	52.03 2.83 -5.72	57.23 3.04 -10.81	57.63 3.04 -11.11	57.52 3.29 -6.48	58.06 3.21 -9.00	55.81 3.14 -9.10	56.11 3.10 -10.56	55.12 3.08 -10.45	55.81 3.08 -11.14	61.74 3.58 -8.38	66.18 4.43 -1.85	62.33 4.29 0.00	56.85 3.43 -2.28	53.97 3.31 -1.95	51.45 3.00 -8.40	48.65 2.68 -7.11	46.47 2.47 -2.85
ARTHUR_KILL_3 23513	39.17 2.46 0.00	26.35 1.63 0.00	26.32 1.49 0.00	27.08 1.56 0.00	33.42 2.07 0.00	40.81 2.42 0.00	51.41 2.68 -0.02	52.59 3.39 -5.72	57.75 3.56 -10.81	58.20 3.61 -11.11	58.10 3.87 -6.48	58.61 3.76 -9.00	56.29 3.62 -9.10	56.57 3.57 -10.55	55.56 3.53 -10.44	56.25 3.53 -11.13	62.39 4.23 -8.38	66.96 5.21 -1.85	63.09 5.05 0.00	57.60 4.19 -2.27	54.70 4.04 -1.95	52.04 3.60 -8.39	49.30 3.34 -7.10	47.21 3.21 -2.85
ASHOKAN____ 23654	38.55 1.84 0.00	25.93 1.21 0.00	25.97 1.14 0.00	26.74 1.22 0.00	32.89 1.54 0.00	40.19 1.80 0.00	50.80 2.09 0.00	46.09 2.61 0.00	46.16 2.78 0.00	46.31 2.83 0.00	50.81 3.06 0.00	48.83 2.98 0.00	46.45 2.88 0.00	45.25 2.80 0.00	44.38 2.79 0.00	44.38 2.79 0.00	53.22 3.44 0.00	64.09 4.19 0.00	62.10 4.06 0.00	54.51 3.37 0.00	51.97 3.26 0.00	42.85 2.80 0.00	41.31 2.45 0.00	43.33 2.22 0.04
ASTORIA 5-9____ 23662	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA GT2____ 23536	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA GT3____ 23731	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA GT4____ 23727	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT2_1 24094	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT2_2 24095	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT2_3 24096	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT2_4 24097	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT3_1 24098	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85

ASTORIA_GT3_2 24099	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT3_3 24100	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT3_4 24101	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT4_1 24102	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT4_2 24103	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT4_3 24104	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT4_4 24105	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA_GT_1 23523	39.50 2.79 0.00	26.57 1.85 0.00	26.54 1.71 0.00	27.																				

ASTORIA___3 23516	39.50 2.79 0.00	26.57 1.85 0.00	26.54 1.71 0.00	27.31 1.79 0.00	33.70 2.35 0.00	41.12 2.73 0.00	51.80 3.07 -0.02	53.94 3.52 -6.94	60.18 3.69 -13.11	60.65 3.70 -13.47	59.62 4.01 -7.86	60.66 3.90 -10.91	58.40 3.79 -11.04	58.99 3.74 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.38 4.43 -10.17	67.59 5.45 -2.24	63.32 5.28 0.00	58.25 4.35 -2.76	55.26 4.19 -2.36	52.89 3.72 -9.12	50.82 3.34 -8.62	47.82 3.21 -3.46
ASTORIA___4 23517	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.77 3.57 -5.72	57.91 3.73 -10.80	58.28 3.70 -11.10	58.23 4.01 -6.47	58.74 3.90 -8.99	56.46 3.79 -9.10	57.74 3.74 -11.55	57.73 3.70 -12.44	56.39 3.66 -11.14	62.59 4.43 -8.38	67.19 5.45 -1.84	63.38 5.34 0.00	57.76 4.35 -2.27	54.90 4.24 -1.95	52.21 3.76 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTORIA___5 23518	39.43 2.72 0.00	26.62 1.90 0.00	26.59 1.76 0.00	27.36 1.84 0.00	33.73 2.38 0.00	41.12 2.73 0.00	57.65 3.02 -5.92	52.72 3.52 -5.72	57.82 3.64 -10.80	58.23 3.65 -11.10	58.14 3.92 -6.47	58.65 3.81 -8.99	56.37 3.70 -9.10	57.65 3.65 -11.55	57.65 3.62 -12.44	56.31 3.58 -11.14	62.34 4.18 -8.38	66.89 5.15 -1.84	63.09 5.05 0.00	57.65 4.24 -2.27	54.80 4.14 -1.95	52.17 3.72 -8.40	49.35 3.38 -7.11	47.29 3.29 -2.85
ASTRIA 10-13___ 23663	39.50 2.79 0.00	26.57 1.85 0.00	26.54 1.71 0.00	27.31 1.79 0.00	33.70 2.35 0.00	41.12 2.73 0.00	51.80 3.07 -0.02	53.94 3.52 -6.94	60.18 3.69 -13.11	60.65 3.70 -13.47	59.62 4.01 -7.86	60.66 3.90 -10.91	58.40 3.79 -11.04	58.99 3.74 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.38 4.43 -10.17	67.59 5.45 -2.24	63.32 5.28 0.00	58.25 4.35 -2.76	55.26 4.19 -2.36	52.89 3.72 -9.12	50.82 3.34 -8.62	47.82 3.21 -3.46
BARRETT 1-8___GRP4 24034	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT 9-12___GRP3 24033	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_1 23704	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_10 23701	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_11 23702	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_12 23703	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_2 23705	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_3 23706	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_4 23707	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_5 23708	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_6 23709	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_7 23710	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17

BARRETT_IC_8 23711	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT_IC_9 23700	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT___1 23545	38.91 2.20 0.00	26.35 1.63 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.12 1.73 0.00	47.30 1.80 3.21	46.36 3.13 0.25	46.41 3.51 0.48	46.60 3.61 0.49	51.14 3.68 0.29	49.17 3.71 0.39	47.00 3.83 0.40	45.73 3.74 0.46	44.83 3.70 0.46	44.76 3.66 0.49	53.44 4.03 0.37	64.85 5.03 0.08	63.15 5.11 0.00	54.82 3.78 0.10	52.62 3.99 0.08	54.81 3.92 -10.84	42.05 3.50 0.31	43.78 2.80 0.17
BARRETT___2 23546	38.84 2.13 0.00	26.30 1.58 0.00	26.17 1.34 0.00	26.90 1.38 0.00	33.17 1.82 0.00	40.04 1.65 0.00	47.16 1.66 3.21	46.27 3.04 0.25	46.33 3.43 0.48	46.47 3.48 0.49	50.90 3.44 0.29	48.99 3.53 0.39	46.87 3.70 0.40	45.68 3.69 0.46	44.75 3.62 0.46	44.68 3.58 0.49	53.19 3.78 0.37	64.55 4.73 0.08	62.80 4.76 0.00	54.52 3.48 0.10	52.38 3.75 0.08	54.73 3.84 -10.84	41.97 3.42 0.31	43.78 2.80 0.17
BEAVER RIVER___HYD 24048	36.34 -0.37 0.00	24.37 -0.35 0.00	24.53 -0.30 0.00	25.19 -0.33 0.00	30.97 -0.38 0.00	38.12 -0.27 0.00	48.86 0.15 0.00	43.65 0.17 0.00	43.42 0.04 0.00	43.61 0.13 0.00	47.85 0.10 0.00	45.90 0.05 0.00	43.61 0.04 0.00	42.45 0.00 0.00	41.47 -0.12 0.00	41.51 -0.08 0.00	49.83 0.05 0.00	60.26 0.36 0.00	58.39 0.35 0.00	51.40 0.26 0.00	48.86 0.15 0.00	40.05 0.00 0.00	38.70 -0.16 0.00	40.90 -0.25 0.00
BEEBEE_GT_13 23619	35.50 -1.21 0.00	24.05 -0.67 0.00	24.09 -0.74 0.00	24.73 -0.79 0.00	30.44 -0.91 0.00	37.58 -0.81 0.00	48.56 -0.15 0.00	43.52 0.04 0.00	43.60 0.22 0.00	43.74 0.26 0.00	48.42 0.67 0.00	46.45 0.60 0.00	44.05 0.48 0.00	42.75 0.30 0.00	41.80 0.21 0.00	41.80 0.21 0.00	49.93 0.15 0.00	60.02 0.12 0.00	58.21 0.17 0.00	51.24 0.10 0.00	48.61 -0.10 0.00	39.81 -0.24 0.00	38.43 -0.43 0.00	40.03 -1.36 -0.24
BETHLEHEM___STEEL 23779	32.71 -4.00 0.00	22.15 -2.52 0.05	22.15 -2.63 0.05	22.76 -2.70 0.06	28.00 -3.23 0.12	34.58 -3.69 0.12	43.38 -4.68 0.65	39.22 -4.26 0.00	39.22 -4.16 0.00	39.35 -4.13 0.00	43.93 -3.82 0.00	42.23 -3.62 0.00	40.13 -3.44 0.00	38.76 -3.69 0.00	37.93 -3.66 0.00	37.89 -3.70 0.00	44.90 -4.88 0.00	54.21 -5.69 0.00	52.12 -5.92 0.00	45.98 -5.16 0.00	43.50 -5.21 0.00	35.40 -4.65 0.00	34.43 -4.43 0.00	32.67 -5.80 2.68
BINGHAMTON___COGEN 23790	35.43 -1.28 0.00	23.98 -0.74 0.00	24.09 -0.74 0.00	24.75 -0.77 0.00	30.41 -0.94 0.00	37.32 -1.07 0.00	47.44 -1.27 0.00	42.87 -0.61 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	46.99 -0.76 0.00	45.16 -0.69 0.00	42.96 -0.61 0.00	41.69 -0.76 0.00	40.80 -0.79 0.00	40.80 -0.79 0.00	48.68 -1.10 0.00	58.94 -0.96 0.00	56.76 -1.28 0.00	49.96 -1.18 0.00	47.54 -1.17 0.00	38.97 -1.08 0.00	37.77 -1.09 0.00	39.50 -1.40 0.25
BLACK RIVER___HYD 24047	36.12 -0.59 0.00	24.20 -0.52 0.00	24.33 -0.50 0.00	24.98 -0.54 0.00	30.72 -0.63 0.00	37.89 -0.50 0.00	48.66 -0.05 0.00	43.61 0.13 0.00	43.42 0.04 0.00	43.57 0.09 0.00	47.80 0.05 0.00	45.90 0.05 0.00	43.57 0.00 0.00	42.41 -0.04 0.00	41.47 -0.12 0.00	41.47 -0.12 0.00	49.83 0.05 0.00	60.38 0.48 0.00	58.50 0.46 0.00	51.45 0.31 0.00	48.86 0.15 0.00	39.97 -0.08 0.00	38.63 -0.23 0.00	40.74 -0.41 0.00
BLUE_CIRC_CHEM_DRP 24182	37.48 0.77 0.00	25.26 0.54 0.00	25.40 0.57 0.00	26.13 0.61 0.00	32.10 0.75 0.00	39.23 0.84 0.00	49.39 0.68 0.00	44.57 1.09 0.00	44.55 1.17 0.00	44.65 1.17 0.00	49.04 1.29 0.00	47.09 1.24 0.00	44.75 1.18 0.00	43.64 1.19 0.00	42.75 1.16 0.00	42.80 1.21 0.00	51.32 1.54 0.00	61.70 1.80 0.00	59.78 1.74 0.00	52.57 1.43 0.00	50.07 1.36 0.00	41.29 1.24 0.00	39.87 1.01 0.00	42.10 0.95 0.00
BOC_GAS_DRP 24189	37.44 0.73 0.00	25.24 0.52 0.00	25.40 0.57 0.00	26.11 0.59 0.00	32.07 0.72 0.00	39.20 0.81 0.00	49.49 0.78 0.00	44.61 1.13 0.00	44.55 1.17 0.00	44.70 1.22 0.00	49.09 1.34 0.00	47.13 1.28 0.00	44.79 1.22 0.00	43.64 1.19 0.00	42.80 1.21 0.00	42.80 1.21 0.00	51.32 1.54 0.00	61.70 1.80 0.00	59.78 1.74 0.00	52.62 1.48 0.00	50.12 1.41 0.00	41.33 1.28 0.00	39.95 1.09 0.00	42.18 1.03 0.00
BOWLINE___1 23526	38.29 1.58 0.00	25.76 1.04 0.00	25.80 0.97 0.00	26.54 1.02 0.00	32.67 1.32 0.00	39.81 1.42 0.00	50.03 1.32 0.00	45.52 2.04 0.00	45.59 2.21 0.00	45.74 2.26 0.00	50.19 2.44 0.00	48.19 2.34 0.00	45.84 2.27 0.00	44.78 2.33 0.00	43.92 2.33 0.00	43.92 2.33 0.00	52.52 2.74 0.00	63.25 3.35 0.00	61.35 3.31 0.00	53.80 2.66 0.00	51.29 2.58 0.00	42.49 2.44 0.00	41.04 2.18 0.00	42.96 1.85 0.04
BOWLINE___2 23595	38.33 1.62 0.00	25.81 1.09 0.00	25.82 0.99 0.00	26.57 1.05 0.00	32.70 1.35 0.00	39.93 1.54 0.00	50.27 1.56 0.00	45.74 2.26 0.00	45.81 2.43 0.00	45.91 2.43 0.00	50.38 2.63 0.00	48.42 2.57 0.00	46.05 2.48 0.00	44.95 2.50 0.00	44.09 2.50 0.00	44.09 2.50 0.00	52.77 2.99 0.00	63.55 3.65 0.00	61.58 3.54 0.00	54.05 2.91 0.00	51.54 2.83 0.00	42.61 2.56 0.00	41.11 2.25 0.00	43.17 2.06 0.04
BROOKHAVEN___DRP 24191	38.44 1.73 0.00	26.33 1.61 0.00	26.07 1.24 0.00	26.77 1.25 0.00	33.01 1.66 0.00	39.43 1.04 0.00	45.38 0.97 4.30	45.80 2.57 0.25	45.72 2.82 0.48	45.86 2.87 0.49	50.47 3.01 0.29	48.43 2.98 0.40	46.39 3.22 0.40	45.16 3.18 0.47	44.25 3.12 0.46	44.34 3.24 0.49	53.04 3.63 0.37	64.37 4.55 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.22 3.60 0.09	48.23 3.56 -4.62	41.54 2.99 0.31	42.87 1.89 0.17
BROOKLYN_NAVY_YARD 23515	39.24 2.53 0.00	26.38 1.66 0.00	26.32 1.49 0.00	27.08 1.56 0.00	33.45 2.10 0.00	40.81 2.42 0.00	51.75 3.02 -0.02	52.85 3.65 -5.72	57.96 3.77 -10.81	58.42 3.83 -11.11	58.34 4.11 -6.48	58.84 3.99 -9.00	56.55 3.88 -9.10	56.78 3.78 -10.55	55.77 3.74 -10.44	56.46 3.74 -11.13	62.39 4.23 -8.38	66.96 5.21 -1.85	63.03 4.99 0.00	57.81 4.40 -2.27	54.95 4.29 -1.95	52.20 3.76 -8.39	49.42 3.46 -7.10	47.17 3.17 -2.85
BURROWS___LYONSDAL 23803	36.86 0.15 0.00	24.77 0.05 0.00	24.88 0.05 0.00	25.57 0.05 0.00	31.41 0.06 0.00	38.62 0.23 0.00	49.25 0.54 0.00	44.18 0.70 0.00	44.03 0.65 0.00	44.13 0.65 0.00	48.47 0.72 0.00	46.49 0.64 0.00	44.18 0.61 0.00	43.04 0.59 0.00	42.09 0.50 0.00	42.13 0.54 0.00	50.53 0.75 0.00	61.04 1.14 0.00	59.08 1.04 0.00	52.01 0.87 0.00	49.44 0.73 0.00	40.57 0.52 0.00	39.25 0.39 0.00	41.48 0.33 0.00

CALPINE BETH_PAGE_GT4 24209	38.88 2.17 0.00	26.40 1.68 0.00	26.22 1.39 0.00	26.95 1.43 0.00	33.23 1.88 0.00	40.04 1.65 0.00	46.66 1.71 3.76	46.27 3.04 0.25	46.28 3.38 0.48	46.47 3.48 0.49	51.09 3.63 0.29	49.03 3.58 0.40	46.87 3.70 0.40	45.63 3.65 0.47	44.75 3.62 0.46	44.72 3.62 0.49	53.29 3.88 0.37	64.73 4.91 0.08	63.03 4.99 0.00	54.72 3.68 0.10	52.66 4.04 0.09	49.05 3.92 -5.08	42.01 3.46 0.31	43.61 2.63 0.17
CALSPAN___DRP 24200	32.71 -4.00 0.00	22.15 -2.52 0.05	22.15 -2.63 0.05	22.76 -2.70 0.06	28.00 -3.23 0.12	34.58 -3.69 0.12	43.38 -4.68 0.65	39.22 -4.26 0.00	39.22 -4.16 0.00	39.35 -4.13 0.00	43.93 -3.82 0.00	42.23 -3.62 0.00	40.13 -3.44 0.00	38.76 -3.69 0.00	37.93 -3.66 0.00	37.89 -3.70 0.00	44.90 -4.88 0.00	54.21 -5.69 0.00	52.12 -5.92 0.00	45.98 -5.16 0.00	43.50 -5.21 0.00	35.40 -4.65 0.00	34.43 -4.43 0.00	32.67 -5.80 2.68
CARR STREET_E_SYR 24060	35.90 -0.81 0.00	24.20 -0.52 0.00	24.31 -0.52 0.00	24.96 -0.56 0.00	30.69 -0.66 0.00	37.66 -0.73 0.00	47.78 -0.93 0.00	42.83 -0.65 0.00	42.77 -0.61 0.00	42.87 -0.61 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.86 -0.59 0.00	40.97 -0.62 0.00	40.97 -0.62 0.00	48.98 -0.80 0.00	59.06 -0.84 0.00	57.11 -0.93 0.00	50.32 -0.82 0.00	47.93 -0.78 0.00	39.41 -0.64 0.00	38.20 -0.66 0.00	40.33 -0.82 0.00
CARTHAGE___PAPER 23857	36.23 -0.48 0.00	24.28 -0.44 0.00	24.41 -0.42 0.00	25.09 -0.43 0.00	30.82 -0.53 0.00	38.01 -0.38 0.00	48.76 0.05 0.00	43.65 0.17 0.00	43.42 0.04 0.00	43.61 0.13 0.00	47.85 0.10 0.00	45.90 0.05 0.00	43.57 0.00 0.00	42.45 0.00 0.00	41.47 -0.12 0.00	41.51 -0.08 0.00	49.83 0.05 0.00	60.38 0.48 0.00	58.50 0.46 0.00	51.45 0.31 0.00	48.90 0.19 0.00	40.01 -0.04 0.00	38.67 -0.19 0.00	40.82 -0.33 0.00
CE_DUNWOOD___DRP 24194	38.84 2.13 0.00	26.13 1.41 0.00	26.15 1.32 0.00	26.87 1.35 0.00	33.14 1.79 0.00	40.46 2.07 0.00	51.00 2.29 0.00	46.58 2.96 -0.14	46.77 3.12 -0.27	46.93 3.17 -0.28	51.35 3.44 -0.16	49.38 3.30 -0.23	47.02 3.22 -0.23	45.90 3.18 -0.27	45.01 3.16 -0.26	45.03 3.16 -0.28	53.77 3.78 -0.21	64.56 4.61 -0.05	62.51 4.47 0.00	54.93 3.73 -0.06	52.32 3.56 -0.05	48.33 3.20 -5.08	41.88 2.84 -0.18	43.85 2.67 -0.03
CE_MILLWOOD___DRP 24193	38.73 2.02 0.00	26.05 1.33 0.00	26.07 1.24 0.00	26.82 1.30 0.00	33.04 1.69 0.00	40.35 1.96 0.00	50.85 2.14 0.00	46.31 2.83 0.00	46.37 2.99 0.00	46.52 3.04 0.00	51.00 3.25 0.00	49.01 3.16 0.00	46.62 3.05 0.00	45.46 3.01 0.00	44.58 2.99 0.00	44.63 3.04 0.00	53.41 3.63 0.00	64.33 4.43 0.00	62.33 4.29 0.00	54.72 3.58 0.00	52.17 3.46 0.00	48.12 3.08 -4.99	41.58 2.72 0.00	43.66 2.55 0.04
CE_NYC2_DRP 24202	39.50 2.79 0.00	26.55 1.83 0.00	26.54 1.71 0.00	27.31 1.79 0.00	33.70 2.35 0.00	41.12 2.73 0.00	51.80 3.07 -0.02	53.90 3.48 -6.94	60.18 3.69 -13.11	60.65 3.70 -13.47	59.62 4.01 -7.86	60.66 3.90 -10.91	58.40 3.79 -11.04	58.94 3.69 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.38 4.43 -10.17	67.53 5.39 -2.24	63.32 5.28 0.00	58.25 4.35 -2.76	55.26 4.19 -2.36	52.89 3.72 -9.12	50.82 3.34 -8.62	47.82 3.21 -3.46
CE_NYC_DRP 24195	39.28 2.57 0.00	26.43 1.71 0.00	26.39 1.56 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.92 2.53 0.00	51.60 2.87 -0.02	52.60 3.57 -5.55	57.60 3.73 -10.49	58.04 3.78 -10.78	58.10 4.06 -6.29	58.52 3.94 -8.73	56.19 3.79 -8.83	56.43 3.74 -10.24	55.43 3.70 -10.14	56.09 3.70 -10.80	62.34 4.43 -8.13	67.08 5.39 -1.79	63.26 5.22 0.00	57.75 4.40 -2.21	54.84 4.24 -1.89	52.06 3.72 -8.29	49.13 3.38 -6.89	47.12 3.21 -2.76
CH_MIDHUDSON___DRP 24192	38.55 1.84 0.00	25.91 1.19 0.00	25.97 1.14 0.00	26.69 1.17 0.00	32.89 1.54 0.00	40.12 1.73 0.00	50.61 1.90 0.00	46.00 2.52 0.00	46.03 2.65 0.00	46.18 2.70 0.00	50.66 2.91 0.00	48.65 2.80 0.00	46.32 2.75 0.00	45.17 2.72 0.00	44.29 2.70 0.00	44.29 2.70 0.00	53.02 3.24 0.00	63.85 3.95 0.00	61.87 3.83 0.00	54.31 3.17 0.00	51.78 3.07 0.00	42.81 2.76 0.00	41.35 2.49 0.00	43.50 2.39 0.04
CH_MISC_IPPS 23765	38.33 1.62 0.00	25.59 0.87 0.00	25.60 0.77 0.00	26.34 0.82 0.00	32.45 1.10 0.00	39.62 1.23 0.00	49.98 1.27 0.00	45.48 2.00 0.00	45.55 2.17 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.14 2.29 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.79 2.20 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.31 3.41 0.00	61.41 3.37 0.00	53.90 2.76 0.00	51.34 2.63 0.00	42.45 2.40 0.00	41.19 2.33 0.00	43.54 2.43 0.04
CH_RES_BVR_FALLS 23983	36.42 -0.29 0.00	24.50 -0.22 0.00	24.61 -0.22 0.00	25.29 -0.23 0.00	31.07 -0.28 0.00	38.04 -0.35 0.00	48.08 -0.63 0.00	42.74 -0.74 0.00	42.60 -0.78 0.00	42.70 -0.78 0.00	46.89 -0.86 0.00	45.02 -0.83 0.00	42.79 -0.78 0.00	41.98 -0.47 0.00	41.13 -0.46 0.00	41.09 -0.50 0.00	49.13 -0.65 0.00	59.06 -0.84 0.00	57.29 -0.75 0.00	50.53 -0.61 0.00	48.13 -0.58 0.00	39.65 -0.40 0.00	38.51 -0.35 0.00	40.70 -0.45 0.00
CH_RES_NIAGARA 23895	32.67 -4.04 0.00	22.06 -2.62 0.04	22.06 -2.73 0.04	22.66 -2.81 0.05	27.86 -3.39 0.10	34.37 -3.92 0.10	43.00 -5.16 0.55	38.57 -4.91 0.00	38.56 -4.82 0.00	38.70 -4.78 0.00	43.40 -4.35 0.00	41.68 -4.17 0.00	39.56 -4.01 0.00	38.33 -4.12 0.00	37.47 -4.12 0.00	37.47 -4.12 0.00	44.35 -5.43 0.00	53.31 -6.59 0.00	51.37 -6.67 0.00	45.36 -5.78 0.00	42.91 -5.80 0.00	35.16 -4.89 0.00	34.27 -4.59 0.00	32.20 -6.09 2.86
CH_RES_SYRACUSE 23985	35.79 -0.92 0.00	24.18 -0.54 0.00	24.26 -0.57 0.00	24.93 -0.59 0.00	30.63 -0.72 0.00	37.55 -0.84 0.00	47.64 -1.07 0.00	42.83 -0.65 0.00	42.73 -0.65 0.00	42.83 -0.65 0.00	46.94 -0.81 0.00	45.07 -0.78 0.00	42.92 -0.65 0.00	41.81 -0.64 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	48.83 -0.95 0.00	58.94 -0.96 0.00	57.00 -1.04 0.00	50.22 -0.92 0.00	47.93 -0.78 0.00	39.49 -0.56 0.00	38.28 -0.58 0.00	40.37 -0.78 0.00
CORNELL____ 23752	34.10 -2.61 0.00	22.94 -1.78 0.00	22.99 -1.84 0.00	23.63 -1.89 0.00	29.06 -2.29 0.00	35.93 -2.46 0.00	46.23 -2.48 0.00	42.05 -1.43 0.00	42.04 -1.34 0.00	42.13 -1.35 0.00	46.27 -1.48 0.00	44.38 -1.47 0.00	42.13 -1.44 0.00	41.09 -1.36 0.00	40.18 -1.41 0.00	40.13 -1.46 0.00	48.09 -1.69 0.00	58.40 -1.50 0.00	56.47 -1.57 0.00	49.55 -1.59 0.00	47.05 -1.66 0.00	38.49 -1.56 0.00	37.07 -1.79 0.00	38.89 -2.26 0.00
COXSACKIE___GT 23611	38.11 1.40 0.00	25.66 0.94 0.00	25.75 0.92 0.00	26.49 0.97 0.00	32.57 1.22 0.00	39.81 1.42 0.00	50.37 1.66 0.00	45.61 2.13 0.00	45.64 2.26 0.00	45.74 2.26 0.00	50.23 2.48 0.00	48.23 2.38 0.00	45.88 2.31 0.00	44.70 2.25 0.00	43.84 2.25 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.31 3.41 0.00	61.35 3.31 0.00	53.90 2.76 0.00	51.34 2.63 0.00	42.33 2.28 0.00	40.80 1.94 0.00	42.88 1.77 0.04
CRESCENT___HYD 24018	37.85 1.14 0.00	25.49 0.77 0.00	25.65 0.82 0.00	26.36 0.84 0.00	32.35 1.00 0.00	39.62 1.23 0.00	50.32 1.61 0.00	45.31 1.83 0.00	45.20 1.82 0.00	45.31 1.83 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.40 1.83 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.38 1.79 0.00	52.12 2.34 0.00	62.60 2.70 0.00	60.65 2.61 0.00	53.34 2.20 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.34 1.48 0.00	42.67 1.52 0.00

CRUCIBLE_METL_DRP 24180	35.79 -0.92 0.00	24.18 -0.54 0.00	24.26 -0.57 0.00	24.93 -0.59 0.00	30.63 -0.72 0.00	37.55 -0.84 0.00	47.64 -1.07 0.00	42.83 -0.65 0.00	42.73 -0.65 0.00	42.83 -0.65 0.00	46.94 -0.81 0.00	45.07 -0.78 0.00	42.92 -0.65 0.00	41.81 -0.64 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	48.83 -0.95 0.00	58.94 -0.96 0.00	57.00 -1.04 0.00	50.22 -0.92 0.00	47.93 -0.78 0.00	39.49 -0.56 0.00	38.28 -0.58 0.00	40.37 -0.78 0.00
CSC___481_PGEN 24222	38.51 1.80 0.00	26.38 1.66 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.46 1.07 0.00	45.53 1.12 4.30	45.93 2.70 0.25	45.85 2.95 0.48	45.99 3.00 0.49	50.61 3.15 0.29	48.57 3.12 0.40	46.53 3.36 0.40	45.29 3.31 0.47	44.37 3.24 0.46	44.47 3.37 0.49	53.19 3.78 0.37	64.55 4.73 0.08	62.97 4.93 0.00	54.41 3.37 0.10	52.37 3.75 0.09	48.35 3.68 -4.62	41.58 3.03 0.31	42.91 1.93 0.17
DANSKAMMER___1 23586	38.33 1.62 0.00	25.59 0.87 0.00	25.60 0.77 0.00	26.34 0.82 0.00	32.45 1.10 0.00	39.62 1.23 0.00	49.98 1.27 0.00	45.48 2.00 0.00	45.55 2.17 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.14 2.29 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.79 2.20 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.31 3.41 0.00	61.41 3.37 0.00	53.90 2.76 0.00	51.34 2.63 0.00	42.45 2.40 0.00	41.19 2.33 0.00	43.54 2.43 0.04
DANSKAMMER___2 23589	38.33 1.62 0.00	25.59 0.87 0.00	25.60 0.77 0.00	26.34 0.82 0.00	32.45 1.10 0.00	39.62 1.23 0.00	49.98 1.27 0.00	45.48 2.00 0.00	45.55 2.17 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.14 2.29 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.79 2.20 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.31 3.41 0.00	61.41 3.37 0.00	53.90 2.76 0.00	51.34 2.63 0.00	42.45 2.40 0.00	41.19 2.33 0.00	43.54 2.43 0.04
DANSKAMMER___3 23590	38.25 1.54 0.00	25.49 0.77 0.00	25.53 0.70 0.00	26.23 0.71 0.00	32.32 0.97 0.00	39.46 1.07 0.00	49.78 1.07 0.00	45.31 1.83 0.00	45.38 2.00 0.00	45.48 2.00 0.00	49.90 2.15 0.00	47.96 2.11 0.00	45.62 2.05 0.00	44.49 2.04 0.00	43.67 2.08 0.00	43.67 2.08 0.00	52.37 2.59 0.00	63.07 3.17 0.00	61.17 3.13 0.00	53.70 2.56 0.00	51.19 2.48 0.00	42.29 2.24 0.00	41.11 2.25 0.00	43.54 2.43 0.04
DANSKAMMER___4 23591	38.29 1.58 0.00	25.51 0.79 0.00	25.55 0.72 0.00	26.26 0.74 0.00	32.35 1.00 0.00	39.50 1.11 0.00	49.83 1.12 0.00	45.35 1.87 0.00	45.42 2.04 0.00	45.57 2.09 0.00	49.95 2.20 0.00	48.01 2.16 0.00	45.66 2.09 0.00	44.53 2.08 0.00	43.71 2.12 0.00	43.71 2.12 0.00	52.42 2.64 0.00	63.19 3.29 0.00	61.23 3.19 0.00	53.75 2.61 0.00	51.24 2.53 0.00	42.33 2.28 0.00	41.15 2.29 0.00	43.54 2.43 0.04
DANSKAMMER___DIESEL 23592	38.33 1.62 0.00	25.59 0.87 0.00	25.60 0.77 0.00	26.34 0.82 0.00	32.45 1.10 0.00	39.62 1.23 0.00	49.98 1.27 0.00	45.48 2.00 0.00	45.55 2.17 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.14 2.29 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.79 2.20 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.31 3.41 0.00	61.41 3.37 0.00	53.90 2.76 0.00	51.34 2.63 0.00	42.45 2.40 0.00	41.19 2.33 0.00	43.54 2.43 0.04
DASHVILLE___HYD 23610	38.62 1.91 0.00	25.96 1.24 0.00	26.00 1.17 0.00	26.72 1.20 0.00	32.92 1.57 0.00	40.16 1.77 0.00	50.66 1.95 0.00	46.09 2.61 0.00	46.20 2.82 0.00	46.31 2.83 0.00	50.81 3.06 0.00	48.78 2.93 0.00	46.40 2.83 0.00	45.25 2.80 0.00	44.42 2.83 0.00	44.42 2.83 0.00	53.12 3.34 0.00	64.03 4.13 0.00	62.10 4.06 0.00	54.46 3.32 0.00	51.92 3.21 0.00	42.89 2.84 0.00	41.42 2.56 0.00	43.58 2.47 0.04
DOGLEVILLE___HYD 23807	38.29 1.58 0.00	25.78 1.06 0.00	25.90 1.07 0.00	26.62 1.10 0.00	32.73 1.38 0.00	40.19 1.80 0.00	51.29 2.58 0.00	46.05 2.57 0.00	46.03 2.65 0.00	46.09 2.61 0.00	50.57 2.82 0.00	48.51 2.66 0.00	46.05 2.48 0.00	44.83 2.38 0.00	43.88 2.29 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.49 3.59 0.00	61.46 3.42 0.00	54.11 2.97 0.00	51.49 2.78 0.00	42.17 2.12 0.00	40.73 1.87 0.00	42.96 1.81 0.00
DUNKIRK___1 23563	31.75 -4.96 0.00	21.65 -3.02 0.05	21.65 -3.13 0.05	22.25 -3.21 0.06	27.37 -3.86 0.12	33.82 -4.45 0.12	42.60 -5.46 0.65	38.65 -4.83 0.00	38.65 -4.73 0.00	38.74 -4.74 0.00	42.74 -5.01 0.00	41.13 -4.72 0.00	39.13 -4.44 0.00	37.61 -4.84 0.00	36.81 -4.78 0.00	36.81 -4.78 0.00	43.61 -6.17 0.00	53.07 -6.83 0.00	50.67 -7.37 0.00	44.70 -6.44 0.00	42.28 -6.43 0.00	34.28 -5.77 0.00	33.26 -5.60 0.00	31.95 -6.75 2.45
DUNKIRK___2 23564	31.75 -4.96 0.00	21.65 -3.02 0.05	21.65 -3.13 0.05	22.25 -3.21 0.06	27.37 -3.86 0.12	33.82 -4.45 0.12	42.60 -5.46 0.65	38.65 -4.83 0.00	38.65 -4.73 0.00	38.74 -4.74 0.00	42.74 -5.01 0.00	41.13 -4.72 0.00	39.13 -4.44 0.00	37.61 -4.84 0.00	36.81 -4.78 0.00	36.81 -4.78 0.00	43.61 -6.17 0.00	53.07 -6.83 0.00	50.67 -7.37 0.00	44.70 -6.44 0.00	42.28 -6.43 0.00	34.28 -5.77 0.00	33.26 -5.60 0.00	31.95 -6.75 2.45
DUNKIRK___3 23565	31.97 -4.74 0.00	21.78 -2.89 0.05	21.78 -3.00 0.05	22.37 -3.09 0.06	27.50 -3.73 0.12	34.01 -4.26 0.12	42.80 -5.26 0.65	38.83 -4.65 0.00	38.82 -4.56 0.00	38.87 -4.61 0.00	43.02 -4.73 0.00	41.40 -4.45 0.00	39.34 -4.23 0.00	37.91 -4.54 0.00	37.10 -4.49 0.00	37.06 -4.53 0.00	43.91 -5.87 0.00	53.37 -6.53 0.00	51.02 -7.02 0.00	45.00 -6.14 0.00	42.62 -6.09 0.00	34.56 -5.49 0.00	33.58 -5.28 0.00	32.27 -6.46 2.42
DUNKIRK___4 23566	31.97 -4.74 0.00	21.78 -2.89 0.05	21.78 -3.00 0.05	22.37 -3.09 0.06	27.50 -3.73 0.12	34.01 -4.26 0.12	42.80 -5.26 0.65	38.83 -4.65 0.00	38.82 -4.56 0.00	38.87 -4.61 0.00	43.02 -4.73 0.00	41.40 -4.45 0.00	39.34 -4.23 0.00	37.91 -4.54 0.00	37.10 -4.49 0.00	37.06 -4.53 0.00	43.91 -5.87 0.00	53.37 -6.53 0.00	51.02 -7.02 0.00	45.00 -6.14 0.00	42.62 -6.09 0.00	34.56 -5.49 0.00	33.58 -5.28 0.00	32.27 -6.46 2.42
EAST HAMPTON___GT 23717	39.43 2.72 0.00	26.94 2.22 0.00	26.62 1.79 0.00	27.33 1.81 0.00	33.70 2.35 0.00	40.39 2.00 0.00	47.24 2.83 4.30	47.80 4.57 0.25	47.76 4.86 0.48	47.95 4.96 0.49	52.76 5.30 0.29	50.68 5.23 0.40	48.53 5.36 0.40	47.20 5.22 0.47	46.20 5.07 0.46	46.30 5.20 0.49	55.53 6.12 0.37	67.73 7.91 0.08	65.99 7.95 0.00	56.92 5.88 0.10	54.61 5.99 0.09	50.08 5.41 -4.62	43.06 4.51 0.31	44.15 3.17 0.17
EAST RIVER___6 23660	39.39 2.68 0.00	26.48 1.76 0.00	26.44 1.61 0.00	27.20 1.68 0.00	33.61 2.26 0.00	41.04 2.65 0.00	51.80 3.07 -0.02	52.94 3.74 -5.72	58.09 3.90 -10.81	58.55 3.96 -11.11	58.48 4.25 -6.48	58.98 4.13 -9.00	56.64 3.97 -9.10	56.91 3.91 -10.55	55.90 3.87 -10.44	56.59 3.87 -11.13	62.79 4.63 -8.38	67.44 5.69 -1.85	63.55 5.51 0.00	58.01 4.60 -2.27	55.09 4.43 -1.95	52.32 3.88 -8.39	49.46 3.50 -7.10	47.33 3.33 -2.85
EAST RIVER___7 23524	39.39 2.68 0.00	26.48 1.76 0.00	26.44 1.61 0.00	27.20 1.68 0.00	33.61 2.26 0.00	41.04 2.65 0.00	51.80 3.07 -0.02	52.94 3.74 -5.72	58.09 3.90 -10.81	58.55 3.96 -11.11	58.48 4.25 -6.48	58.98 4.13 -9.00	56.64 3.97 -9.10	56.91 3.91 -10.55	55.90 3.87 -10.44	56.59 3.87 -11.13	62.79 4.63 -8.38	67.44 5.69 -1.85	63.55 5.51 0.00	58.01 4.60 -2.27	55.09 4.43 -1.95	52.32 3.88 -8.39	49.46 3.50 -7.10	47.33 3.33 -2.85

EAST_HAMPTON___DIESEL 23722	39.43 2.72 0.00	26.94 2.22 0.00	26.62 1.79 0.00	27.33 1.81 0.00	33.70 2.35 0.00	40.39 2.00 0.00	47.24 2.83 4.30	47.80 4.57 0.25	47.76 4.86 0.48	47.95 4.96 0.49	52.76 5.30 0.29	50.68 5.23 0.40	48.53 5.36 0.40	47.20 5.22 0.47	46.20 5.07 0.46	46.30 5.20 0.49	55.53 6.12 0.37	67.73 7.91 0.08	65.99 7.95 0.00	56.92 5.88 0.10	54.61 5.99 0.09	50.08 5.41 -4.62	43.06 4.51 0.31	44.15 3.17 0.17
ELEC_TRO_TEK 24086	38.77 2.06 0.00	26.25 1.53 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.11 1.76 0.00	40.00 1.61 0.00	46.91 1.66 3.46	46.10 2.87 0.25	46.15 3.25 0.48	46.29 3.30 0.49	50.95 3.49 0.29	48.89 3.44 0.40	46.70 3.53 0.40	45.46 3.48 0.47	44.54 3.41 0.46	44.47 3.37 0.49	53.19 3.78 0.37	64.61 4.79 0.08	62.86 4.82 0.00	54.62 3.58 0.10	52.37 3.75 0.09	48.92 3.64 -5.23	41.78 3.23 0.31	43.53 2.55 0.17
E_CANADA_CAP_HY 24051	37.04 0.33 0.00	24.89 0.17 0.00	25.13 0.30 0.00	25.80 0.28 0.00	31.66 0.31 0.00	38.85 0.46 0.00	49.59 0.88 0.00	44.57 1.09 0.00	44.51 1.13 0.00	44.70 1.22 0.00	49.13 1.38 0.00	47.23 1.38 0.00	44.92 1.35 0.00	43.85 1.40 0.00	42.96 1.37 0.00	42.63 1.04 0.00	51.12 1.34 0.00	61.40 1.50 0.00	59.43 1.39 0.00	52.21 1.07 0.00	49.68 0.97 0.00	40.97 0.92 0.00	39.56 0.70 0.00	41.72 0.62 0.05
E_CANADA_MHWK_HY 24050	38.29 1.58 0.00	25.78 1.06 0.00	25.90 1.07 0.00	26.62 1.10 0.00	32.73 1.38 0.00	40.19 1.80 0.00	51.29 2.58 0.00	46.05 2.57 0.00	46.03 2.65 0.00	46.09 2.61 0.00	50.57 2.82 0.00	48.51 2.66 0.00	46.05 2.48 0.00	44.83 2.38 0.00	43.88 2.29 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.49 3.59 0.00	61.46 3.42 0.00	54.11 2.97 0.00	51.49 2.78 0.00	42.17 2.12 0.00	40.73 1.87 0.00	42.96 1.81 0.00
E_FISHKILL___LBMP 23776	38.55 1.84 0.00	25.93 1.21 0.00	25.97 1.14 0.00	26.72 1.20 0.00	32.92 1.57 0.00	40.16 1.77 0.00	50.66 1.95 0.00	46.00 2.52 0.00	46.07 2.69 0.00	46.18 2.70 0.00	50.66 2.91 0.00	48.69 2.84 0.00	46.32 2.75 0.00	45.17 2.72 0.00	44.29 2.70 0.00	44.29 2.70 0.00	53.02 3.24 0.00	63.85 3.95 0.00	61.93 3.89 0.00	54.36 3.22 0.00	51.78 3.07 0.00	47.80 2.76 -4.99	41.35 2.49 0.00	43.46 2.35 0.04
FAR ROCKAWAY___4 23548	39.46 2.75 0.00	26.70 1.98 0.00	26.52 1.69 0.00	27.26 1.74 0.00	33.61 2.26 0.00	40.69 2.30 0.00	48.64 2.83 2.90	47.32 4.09 0.25	47.46 4.56 0.48	47.60 4.61 0.49	52.33 4.87 0.29	50.26 4.81 0.40	48.01 4.84 0.40	46.74 4.75 0.46	45.79 4.66 0.46	45.67 4.57 0.49	54.74 5.33 0.37	66.59 6.77 0.08	64.77 6.73 0.00	56.20 5.16 0.10	53.84 5.21 0.08	54.52 4.85 -9.62	42.79 4.24 0.31	44.44 3.46 0.17
FENNER___WINDPWR 24204	36.89 0.18 0.00	24.79 0.07 0.00	24.90 0.07 0.00	25.60 0.08 0.00	31.48 0.13 0.00	38.66 0.27 0.00	49.29 0.58 0.00	44.31 0.83 0.00	44.16 0.78 0.00	44.26 0.78 0.00	48.61 0.86 0.00	46.68 0.83 0.00	44.31 0.74 0.00	43.17 0.72 0.00	42.26 0.67 0.00	42.26 0.67 0.00	50.63 0.85 0.00	61.22 1.32 0.00	59.20 1.16 0.00	52.11 0.97 0.00	49.54 0.83 0.00	40.69 0.64 0.00	39.37 0.51 0.00	41.52 0.37 0.00
FIBERTEK___ENERGY 23856	35.79 -0.92 0.00	24.18 -0.54 0.00	24.26 -0.57 0.00	24.93 -0.59 0.00	30.63 -0.72 0.00	37.55 -0.84 0.00	47.64 -1.07 0.00	42.83 -0.65 0.00	42.73 -0.65 0.00	42.83 -0.65 0.00	46.94 -0.81 0.00	45.07 -0.78 0.00	42.92 -0.65 0.00	41.81 -0.64 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	48.83 -0.95 0.00	58.94 -0.96 0.00	57.00 -1.04 0.00	50.22 -0.92 0.00	47.93 -0.78 0.00	39.49 -0.56 0.00	38.28 -0.58 0.00	40.37 -0.78 0.00
FITZPATRICK____ 23598	35.54 -1.17 0.00	23.95 -0.77 0.00	24.06 -0.77 0.00	24.73 -0.79 0.00	30.38 -0.97 0.00	37.20 -1.19 0.00	47.15 -1.56 0.00	42.09 -1.39 0.00	41.99 -1.39 0.00	42.09 -1.39 0.00	46.27 -1.48 0.00	44.43 -1.42 0.00	42.22 -1.35 0.00	41.13 -1.32 0.00	40.26 -1.33 0.00	40.26 -1.33 0.00	48.14 -1.64 0.00	57.98 -1.92 0.00	56.12 -1.92 0.00	49.50 -1.64 0.00	47.15 -1.56 0.00	38.77 -1.28 0.00	37.66 -1.20 0.00	39.83 -1.32 0.00
FORT ORANGE____ 23900	37.99 1.28 0.00	25.59 0.87 0.00	25.75 0.92 0.00	26.46 0.94 0.00	32.54 1.19 0.00	39.77 1.38 0.00	49.98 1.27 0.00	45.05 1.57 0.00	45.03 1.65 0.00	45.18 1.70 0.00	49.61 1.86 0.00	47.64 1.79 0.00	45.27 1.70 0.00	44.11 1.66 0.00	43.25 1.66 0.00	43.25 1.66 0.00	51.92 2.14 0.00	62.42 2.52 0.00	60.42 2.38 0.00	53.13 1.99 0.00	50.61 1.90 0.00	42.05 2.00 0.00	40.61 1.75 0.00	42.88 1.73 0.00
FORT_DRUM_COGEN 23780	36.05 -0.66 0.00	24.18 -0.54 0.00	24.28 -0.55 0.00	24.96 -0.56 0.00	30.69 -0.66 0.00	37.85 -0.54 0.00	48.56 -0.15 0.00	43.52 0.04 0.00	43.34 -0.04 0.00	43.48 0.00 0.00	47.75 0.00 0.00	45.80 -0.05 0.00	43.48 -0.09 0.00	42.32 -0.13 0.00	41.38 -0.21 0.00	41.38 -0.21 0.00	49.73 -0.05 0.00	60.26 0.36 0.00	58.39 0.35 0.00	51.34 0.20 0.00	48.76 0.05 0.00	39.93 -0.12 0.00	38.55 -0.31 0.00	40.70 -0.45 0.00
FPL_FAR_ROCK_GT1 24212	39.46 2.75 0.00	26.70 1.98 0.00	26.52 1.69 0.00	27.26 1.74 0.00	33.61 2.26 0.00	40.69 2.30 0.00	48.64 2.83 2.90	47.32 4.09 0.25	47.46 4.56 0.48	47.60 4.61 0.49	52.33 4.87 0.29	50.26 4.81 0.40	48.01 4.84 0.40	46.74 4.75 0.46	45.79 4.66 0.46	45.67 4.57 0.49	54.74 5.33 0.37	66.59 6.77 0.08	64.77 6.73 0.00	56.20 5.16 0.10	53.84 5.21 0.08	54.52 4.85 -9.62	42.79 4.24 0.31	44.44 3.46 0.17
FRANKLIN_FALL_HYD 24054	36.49 -0.22 0.00	24.50 -0.22 0.00	24.61 -0.22 0.00	25.26 -0.26 0.00	31.01 -0.34 0.00	38.01 -0.38 0.00	48.81 0.10 0.00	43.00 -0.48 0.00	42.77 -0.61 0.00	42.87 -0.61 0.00	47.08 -0.67 0.00	45.16 -0.69 0.00	42.92 -0.65 0.00	41.81 -0.64 0.00	40.97 -0.62 0.00	40.92 -0.67 0.00	49.03 -0.75 0.00	58.94 -0.96 0.00	57.23 -0.81 0.00	50.48 -0.66 0.00	48.03 -0.68 0.00	39.21 -0.84 0.00	38.20 -0.66 0.00	40.70 -0.45 0.00
FULTON COGEN____ 23766	35.94 -0.77 0.00	24.23 -0.49 0.00	24.31 -0.52 0.00	24.98 -0.54 0.00	30.69 -0.66 0.00	37.70 -0.69 0.00	47.83 -0.88 0.00	42.83 -0.65 0.00	42.77 -0.61 0.00	42.87 -0.61 0.00	47.08 -0.67 0.00	45.21 -0.64 0.00	42.96 -0.61 0.00	41.86 -0.59 0.00	40.97 -0.62 0.00	40.97 -0.62 0.00	48.98 -0.80 0.00	59.12 -0.78 0.00	57.17 -0.87 0.00	50.37 -0.77 0.00	47.98 -0.73 0.00	39.41 -0.64 0.00	38.20 -0.66 0.00	40.33 -0.82 0.00
G.F.CEMENT___DRP 24184	37.77 1.06 0.00	25.41 0.69 0.00	25.57 0.74 0.00	26.29 0.77 0.00	32.07 0.72 0.00	39.54 1.15 0.00	50.66 1.95 0.00	45.57 2.09 0.00	45.16 1.78 0.00	45.26 1.78 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.36 1.79 0.00	44.19 1.74 0.00	43.30 1.71 0.00	43.30 1.71 0.00	52.22 2.44 0.00	62.72 2.82 0.00	60.71 2.67 0.00	53.34 2.20 0.00	50.71 2.00 0.00	41.69 1.64 0.00	40.10 1.24 0.00	42.47 1.32 0.00
GARDENVILLE___LBMP 24039	32.64 -4.07 0.00	22.09 -2.57 0.06	22.11 -2.66 0.06	22.69 -2.76 0.07	27.92 -3.29 0.14	34.49 -3.76 0.14	43.19 -4.77 0.75	39.13 -4.35 0.00	39.13 -4.25 0.00	39.22 -4.26 0.00	43.79 -3.96 0.00	42.09 -3.76 0.00	40.00 -3.57 0.00	38.63 -3.82 0.00	37.81 -3.78 0.00	37.76 -3.83 0.00	44.75 -5.03 0.00	54.03 -5.87 0.00	51.95 -6.09 0.00	45.82 -5.32 0.00	43.35 -5.36 0.00	35.32 -4.73 0.00	34.35 -4.51 0.00	32.55 -5.88 2.72



GENERAL___MILLS 23808	32.71 -4.00 0.00	22.15 -2.52 0.05	22.15 -2.63 0.05	22.76 -2.70 0.06	28.00 -3.23 0.12	34.58 -3.69 0.12	43.38 -4.68 0.65	39.22 -4.26 0.00	39.22 -4.16 0.00	39.35 -4.13 0.00	43.93 -3.82 0.00	42.23 -3.62 0.00	40.13 -3.44 0.00	38.76 -3.69 0.00	37.93 -3.66 0.00	37.89 -3.70 0.00	44.90 -4.88 0.00	54.21 -5.69 0.00	52.12 -5.92 0.00	45.98 -5.16 0.00	43.50 -5.21 0.00	35.40 -4.65 0.00	34.43 -4.43 0.00	32.67 -5.80 2.68
GE_PLASTICS___DRP 24183	37.26 0.55 0.00	25.12 0.40 0.00	25.28 0.45 0.00	25.98 0.46 0.00	31.91 0.56 0.00	39.00 0.61 0.00	49.29 0.58 0.00	44.39 0.91 0.00	44.33 0.95 0.00	44.48 1.00 0.00	48.85 1.10 0.00	46.90 1.05 0.00	44.57 1.00 0.00	43.43 0.98 0.00	42.59 1.00 0.00	42.59 1.00 0.00	51.12 1.34 0.00	61.46 1.56 0.00	59.49 1.45 0.00	52.37 1.23 0.00	49.88 1.17 0.00	41.13 1.08 0.00	39.71 0.85 0.00	41.97 0.82 0.00
GILBOA___1 23756	37.48 0.77 0.00	25.31 0.59 0.00	25.70 0.87 0.00	26.41 0.89 0.00	32.38 1.03 0.00	39.31 0.92 0.00	49.54 0.83 0.00	44.70 1.22 0.00	44.68 1.30 0.00	44.78 1.30 0.00	49.18 1.43 0.00	47.23 1.38 0.00	44.88 1.31 0.00	43.72 1.27 0.00	42.88 1.29 0.00	42.88 1.29 0.00	51.37 1.59 0.00	61.46 1.56 0.00	59.49 1.45 0.00	52.67 1.53 0.00	50.12 1.41 0.00	41.33 1.28 0.00	39.99 1.13 0.00	42.13 1.03 0.05
GILBOA___2 23757	37.48 0.77 0.00	25.31 0.59 0.00	25.57 0.74 0.00	26.29 0.77 0.00	32.23 0.88 0.00	39.31 0.92 0.00	49.54 0.83 0.00	44.70 1.22 0.00	44.68 1.30 0.00	44.78 1.30 0.00	49.18 1.43 0.00	47.23 1.38 0.00	44.88 1.31 0.00	43.72 1.27 0.00	42.88 1.29 0.00	42.88 1.29 0.00	51.37 1.59 0.00	61.70 1.80 0.00	59.72 1.68 0.00	52.67 1.53 0.00	50.12 1.41 0.00	41.33 1.28 0.00	39.99 1.13 0.00	42.13 1.03 0.05
GILBOA___3 23758	37.48 0.77 0.00	25.44 0.72 0.00	25.70 0.87 0.00	26.41 0.89 0.00	32.38 1.03 0.00	39.46 1.07 0.00	49.54 0.83 0.00	44.70 1.22 0.00	44.68 1.30 0.00	44.78 1.30 0.00	49.18 1.43 0.00	47.23 1.38 0.00	44.88 1.31 0.00	43.72 1.27 0.00	42.88 1.29 0.00	42.88 1.29 0.00	51.37 1.59 0.00	61.70 1.80 0.00	59.72 1.68 0.00	52.67 1.53 0.00	50.12 1.41 0.00	41.33 1.28 0.00	39.99 1.13 0.00	42.13 1.03 0.05
GILBOA___4 23759	37.48 0.77 0.00	25.31 0.59 0.00	25.70 0.87 0.00	26.41 0.89 0.00	32.23 0.88 0.00	39.31 0.92 0.00	49.54 0.83 0.00	44.70 1.22 0.00	44.68 1.30 0.00	44.78 1.30 0.00	49.18 1.43 0.00	47.23 1.38 0.00	44.88 1.31 0.00	43.72 1.27 0.00	42.88 1.29 0.00	42.88 1.29 0.00	51.37 1.59 0.00	61.70 1.80 0.00	59.72 1.68 0.00	52.67 1.53 0.00	50.12 1.41 0.00	41.33 1.28 0.00	39.99 1.13 0.00	42.13 1.03 0.05
GILBOA___ 23599	37.48 0.77 0.00	25.31 0.59 0.00	25.57 0.74 0.00	26.29 0.77 0.00	32.23 0.88 0.00	39.31 0.92 0.00	49.54 0.83 0.00	44.70 1.22 0.00	44.68 1.30 0.00	44.78 1.30 0.00	49.18 1.43 0.00	47.23 1.38 0.00	44.88 1.31 0.00	43.72 1.27 0.00	42.88 1.29 0.00	42.88 1.29 0.00	51.37 1.59 0.00	61.70 1.80 0.00	59.72 1.68 0.00	52.67 1.53 0.00	50.12 1.41 0.00	41.33 1.28 0.00	39.99 1.13 0.00	42.13 1.03 0.05
GINNA___ 23603	32.45 -4.26 0.00	21.90 -2.82 0.00	21.95 -2.88 0.00	22.56 -2.96 0.00	27.74 -3.61 0.00	34.17 -4.22 0.00	43.84 -4.87 0.00	39.13 -4.35 0.00	39.08 -4.30 0.00	39.22 -4.26 0.00	43.45 -4.30 0.00	41.68 -4.17 0.00	39.52 -4.05 0.00	38.42 -4.03 0.00	37.60 -3.99 0.00	37.60 -3.99 0.00	44.90 -4.88 0.00	53.91 -5.99 0.00	52.35 -5.69 0.00	46.08 -5.06 0.00	43.74 -4.97 0.00	35.89 -4.16 0.00	34.78 -4.08 0.00	36.39 -4.98 -0.22
GLEN PARK___ 23778	36.31 -0.40 0.00	24.35 -0.37 0.00	24.46 -0.37 0.00	25.14 -0.38 0.00	30.91 -0.44 0.00	38.12 -0.27 0.00	48.95 0.24 0.00	43.96 0.48 0.00	43.77 0.39 0.00	43.91 0.43 0.00	48.18 0.43 0.00	46.26 0.41 0.00	43.88 0.31 0.00	42.75 0.30 0.00	41.80 0.21 0.00	41.80 0.21 0.00	50.23 0.45 0.00	60.92 1.02 0.00	58.97 0.93 0.00	51.86 0.72 0.00	49.25 0.54 0.00	40.29 0.24 0.00	38.90 0.04 0.00	40.99 -0.16 0.00
GLENWOOD_IC_1_G5 23712	39.02 2.31 0.00	26.35 1.63 0.00	26.27 1.44 0.00	27.00 1.48 0.00	33.29 1.94 0.00	40.42 2.03 0.00	48.66 2.24 2.29	46.49 3.26 0.25	46.46 3.56 0.48	46.60 3.61 0.49	51.28 3.82 0.29	49.21 3.76 0.40	46.92 3.75 0.40	45.67 3.69 0.47	44.79 3.66 0.46	44.72 3.62 0.49	53.64 4.23 0.37	64.85 5.03 0.08	63.03 4.99 0.00	54.93 3.89 0.10	52.71 4.09 0.09	49.25 3.80 -5.40	41.93 3.38 0.31	43.86 2.88 0.17
GLENWOOD_IC_2_G1 23688	38.95 2.24 0.00	26.28 1.56 0.00	26.22 1.39 0.00	26.97 1.45 0.00	33.26 1.91 0.00	40.42 2.03 0.00	50.83 2.24 0.12	46.40 3.17 0.25	46.33 3.43 0.48	46.42 3.43 0.49	51.14 3.68 0.29	49.07 3.62 0.40	46.74 3.57 0.40	45.50 3.52 0.47	44.62 3.49 0.46	44.55 3.45 0.49	53.44 4.03 0.37	64.79 4.97 0.08	62.97 4.93 0.00	54.93 3.89 0.10	52.52 3.90 0.09	48.49 3.60 -4.84	41.74 3.19 0.31	43.78 2.80 0.17
GLENWOOD_IC_3_G1 23689	38.95 2.24 0.00	26.28 1.56 0.00	26.22 1.39 0.00	26.97 1.45 0.00	33.26 1.91 0.00	40.42 2.03 0.00	50.83 2.24 0.12	46.40 3.17 0.25	46.33 3.43 0.48	46.42 3.43 0.49	51.14 3.68 0.29	49.07 3.62 0.40	46.74 3.57 0.40	45.50 3.52 0.47	44.62 3.49 0.46	44.55 3.45 0.49	53.44 4.03 0.37	64.79 4.97 0.08	62.97 4.93 0.00	54.93 3.89 0.10	52.52 3.90 0.09	48.49 3.60 -4.84	41.74 3.19 0.31	43.78 2.80 0.17
GLENWOOD___4 23550	39.02 2.31 0.00	26.35 1.63 0.00	26.27 1.44 0.00	27.00 1.48 0.00	33.29 1.94 0.00	40.39 2.00 0.00	48.66 2.24 2.29	46.49 3.26 0.25	46.46 3.56 0.48	46.60 3.61 0.49	51.28 3.82 0.29	49.21 3.76 0.40	46.92 3.75 0.40	45.67 3.69 0.47	44.79 3.66 0.46	44.72 3.62 0.49	53.64 4.23 0.37	64.85 5.03 0.08	63.03 4.99 0.00	54.93 3.89 0.10	52.71 4.09 0.09	49.25 3.80 -5.40	41.93 3.38 0.31	43.86 2.88 0.17
GLENWOOD___5 23614	39.02 2.31 0.00	26.35 1.63 0.00	26.27 1.44 0.00	27.00 1.48 0.00	33.29 1.94 0.00	40.39 2.00 0.00	48.66 2.24 2.29	46.49 3.26 0.25	46.46 3.56 0.48	46.60 3.61 0.49	51.28 3.82 0.29	49.21 3.76 0.40	46.92 3.75 0.40	45.67 3.69 0.47	44.79 3.66 0.46	44.72 3.62 0.49	53.64 4.23 0.37	64.85 5.03 0.08	63.03 4.99 0.00	54.93 3.89 0.10	52.71 4.09 0.09	49.25 3.80 -5.40	41.93 3.38 0.31	43.86 2.88 0.17
GOUDEY___7 23579	35.43 -1.28 0.00	23.98 -0.74 0.00	24.09 -0.74 0.00	24.75 -0.77 0.00	30.41 -0.94 0.00	37.35 -1.04 0.00	47.49 -1.22 0.00	43.00 -0.48 0.00	42.99 -0.39 0.00	43.05 -0.43 0.00	47.08 -0.67 0.00	45.25 -0.60 0.00	43.05 -0.52 0.00	41.73 -0.72 0.00	40.88 -0.71 0.00	40.84 -0.75 0.00	48.78 -1.00 0.00	59.12 -0.78 0.00	56.88 -1.16 0.00	50.07 -1.07 0.00	47.64 -1.07 0.00	39.05 -1.00 0.00	37.77 -1.09 0.00	39.47 -1.36 0.32
GOUDEY___8 23580	35.17 -1.54 0.00	23.83 -0.89 0.00	23.91 -0.92 0.00	24.58 -0.94 0.00	30.22 -1.13 0.00	37.08 -1.31 0.00	47.20 -1.51 0.00	42.70 -0.78 0.00	42.64 -0.74 0.00	42.74 -0.74 0.00	46.75 -1.00 0.00	44.93 -0.92 0.00	42.74 -0.83 0.00	41.43 -1.02 0.00	40.59 -1.00 0.00	40.55 -1.04 0.00	48.44 -1.34 0.00	58.70 -1.20 0.00	56.47 -1.57 0.00	49.71 -1.43 0.00	47.30 -1.41 0.00	38.77 -1.28 0.00	37.54 -1.32 0.00	39.18 -1.65 0.32

GOWANUS_GT 1_GRP 23732	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT 2_GRP 23617	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT 3_GRP 23618	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT 4_GRP 23751	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT1_1 24077	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT1_2 24078	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT1_3 24079	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT1_4 24080	39.65 2.94 0.00	26.57 1.85 0.00																						

GOWANUS_GT2_5 24118	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT2_6 24119	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT2_7 24120	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT2_8 24121	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT3_1 24122	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT3_2 24123	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT3_3 24124	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT3_4 24125	39.65 2.94 0.00	26.57 1.85 0.00																						

GOWANUS_GT4_5 24134	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT4_6 24135	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT4_7 24136	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GOWANUS_GT4_8 24137	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
GRAHMSVILLE___HY 23607	38.03 1.32 0.00	25.61 0.89 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.48 1.13 0.00	39.70 1.31 0.00	50.22 1.51 0.00	45.52 2.04 0.00	45.59 2.21 0.00	45.70 2.22 0.00	50.09 2.34 0.00	48.14 2.29 0.00	45.79 2.22 0.00	44.62 2.17 0.00	43.75 2.16 0.00	43.75 2.16 0.00	52.27 2.49 0.00	63.07 3.17 0.00	61.12 3.08 0.00	53.65 2.51 0.00	51.15 2.44 0.00	42.17 2.12 0.00	40.69 1.83 0.00	42.71 1.60 0.04
GREENIDGE___3 23582	33.44 -3.27 0.00	22.67 -2.05 0.00	22.72 -2.11 0.00	23.35 -2.17 0.00	28.72 -2.63 0.00	35.36 -3.03 0.00	45.15 -3.56 0.00	40.57 -2.91 0.00	40.52 -2.86 0.00	40.61 -2.87 0.00	44.65 -3.10 0.00	42.73 -3.12 0.00	40.61 -2.96 0.00	39.35 -3.10 0.00	38.51 -3.08 0.00	38.55 -3.04 0.00	45.95 -3.83 0.00	55.65 -4.25 0.00	53.57 -4.47 0.00	47.15 -3.99 0.00	44.76 -3.95 0.00	36.61 -3.44 0.00	35.48 -3.38 0.00	36.95 -4.11 0.09
GREENIDGE___4 23583	33.48 -3.23 0.00	22.67 -2.05 0.00	22.72 -2.11 0.00	23.35 -2.17 0.00	28.72 -2.63 0.00	35.36 -3.03 0.00	45.15 -3.56 0.00	40.52 -2.96 0.00	40.52 -2.86 0.00	40.57 -2.91 0.00	44.65 -3.10 0.00	42.78 -3.07 0.00	40.65 -2.92 0.00	39.39 -3.06 0.00	38.55 -3.04 0.00	38.60 -2.99 0.00	46.00 -3.78 0.00	55.71 -4.19 0.00	53.63 -4.41 0.00	47.20 -3.94 0.00	44.81 -3.90 0.00	36.65 -3.40 0.00	35.52 -3.34 0.00	36.99 -4.07 0.09
HARZA MOOSE___RIVER 24016	36.86 0.15 0.00	24.77 0.05 0.00	24.88 0.05 0.00	25.57 0.05 0.00	31.41 0.06 0.00	38.62 0.23 0.00	49.25 0.54 0.00	44.18 0.70 0.00	44.03 0.65 0.00	44.13 0.65 0.00	48.47 0.72 0.00	46.49 0.64 0.00	44.18 0.61 0.00	43.04 0.59 0.00	42.09 0.50 0.00	42.13 0.54 0.00	50.53 0.75 0.00	61.04 1.14 0.00	59.08 1.04 0.00	52.01 0.87 0.00	49.44 0.73 0.00	40.57 0.52 0.00	39.25 0.39 0.00	41.48 0.33 0.00
HEMPSTEAD___ 23647	38.84 2.13 0.00	26.30 1.58 0.00	26.15 1.32 0.00	26.87 1.35 0.00	33.14 1.79 0.00	40.08 1.69 0.00	47.37 1.80 3.14	46.23 3.34 0.25	46.24 3.39 0.48	46.38 3.39 0.49	51.04 3.58 0.29	48.98 3.53 0.40	46.79 3.62 0.40	45.55 3.57 0.47	44.62 3.49 0.46	44.59 3.49 0.49	53.34 3.93 0.37	64.67 4.85 0.08	62.91 4.87 0.00	54.72 3.68 0.10	52.52 3.90 0.09	49.17 3.76 -5.36	41.85 3.30 0.31	43.57 2.59 0.17
HICKLING___1 23621	34.87 -1.84 0.00	23.73 -0.99 0.00	23.76 -1.07 0.00	24.42 -1.10 0.00	30.06 -1.29 0.00	37.12 -1.27 0.00	47.64 -1.07 0.00	43.39 -0.09 0.00	43.42 0.04 0.00	43.48 0.00 0.00	47.42 -0.33 0.00	45.62 -0.23 0.00	43.40 -0.17 0.00	41.90 -0.55 0.00	40.97 -0.62 0.00	40.18 -1.41 0.00	47.84 -1.94 0.00	58.34 -1.56 0.00	55.83 -2.21 0.00	49.15 -1.99 0.00	46.62 -2.09 0.00	38.01 -2.04 0.00	36.76 -2.10 0.00	38.10 -2.72 0.33
HICKLING___2 23622	34.87 -1.84 0.00	23.73 -0.99 0.00	23.76 -1.07 0.00	24.42 -1.10 0.00	30.06 -1.29 0.00	37.12 -1.27 0.00	47.64 -1.07 0.00	43.39 -0.09 0.00	43.42 0.04 0.00	43.48 0.00 0.00	47.42 -0.33 0.00	45.62 -0.23 0.00	43.40 -0.17 0.00	41.90 -0.55 0.00	40.97 -0.62 0.00	40.18 -1.41 0.00	47.84 -1.94 0.00	58.34 -1.56 0.00	55.83 -2.21 0.00	49.15 -1.99 0.00	46.62 -2.09 0.00	38.01 -2.04 0.00	36.76 -2.10 0.00	38.10 -2.72 0.33
HIGH FALLS___HY 23754	38.47 1.76 0.00	25.88 1.16 0.00	25.92 1.09 0.00	26.64 1.12 0.00	32.82 1.47 0.00	40.08 1.69 0.00	50.61 1.90 0.00	46.05 2.57 0.00	46.11 2.73 0.00	46.26 2.78 0.00	50.71 2.96 0.00	48.74 2.89 0.00	46.36 2.79 0.00	45.21 2.76 0.00	44.33 2.74 0.00	44.33 2.74 0.00	53.02 3.24 0.00	63.91 4.01 0.00	61.99 3.95 0.00	54.36 3.22 0.00	51.83 3.12 0.00	42.77 2.72 0.00	41.27 2.41 0.00	43.29 2.18 0.04
HILLBURN___GT 23639	38.40 1.69 0.00	25.86 1.14 0.00	25.85 1.02 0.00	26.59 1.07 0.00	32.76 1.41 0.00	40.00 1.61 0.00	50.42 1.71 0.00	45.87 2.39 0.00	45.94 2.56 0.00	46.05 2.57 0.00	50.52 2.77 0.00	48.56 2.71 0.00	46.18 2.61 0.00	45.04 2.59 0.00	44.17 2.58 0.00	44.21 2.62 0.00	52.87 3.09 0.00	63.73 3.83 0.00	61.75 3.71 0.00	54.21 3.07 0.00	51.68 2.97 0.00	42.73 2.68 0.00	41.23 2.37 0.00	43.21 2.10 0.04
HOLTSVIL 1-5___GRP1 24031	38.44 1.73 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.77 1.25 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.69 2.70 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.80 3.39 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.46 2.91 0.31	42.83 1.85 0.17
HOLTSVIL6-10___GRP2 24032	38.55 1.84 0.00	26.38 1.66 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.07 1.72 0.00	39.46 1.07 0.00	45.44 1.02 4.29	45.84 2.61 0.25	45.76 2.86 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.39 3.29 0.49	53.04 3.63 0.37	64.31 4.49 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.27 3.65 0.09	48.32 3.64 -4.63	41.66 3.11 0.31	43.00 2.02 0.17
HOLTSVILLE_IC_1 23690	38.44 1.73 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.77 1.25 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.69 2.70 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.80 3.39 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.46 2.91 0.31	42.83 1.85 0.17

HOLTSVILLE_IC_10 23699	38.55 1.84 0.00	26.38 1.66 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.07 1.72 0.00	39.46 1.07 0.00	45.44 1.02 4.29	45.84 2.61 0.25	45.76 2.86 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.39 3.29 0.49	53.04 3.63 0.37	64.31 4.49 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.27 3.65 0.09	48.32 3.64 -4.63	41.66 3.11 0.31	43.00 2.02 0.17
HOLTSVILLE_IC_2 23691	38.44 1.73 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.77 1.25 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.69 2.70 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.80 3.39 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.46 2.91 0.31	42.83 1.85 0.17
HOLTSVILLE_IC_3 23692	38.44 1.73 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.77 1.25 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.69 2.70 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.80 3.39 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.46 2.91 0.31	42.83 1.85 0.17
HOLTSVILLE_IC_4 23693	38.44 1.73 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.77 1.25 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.69 2.70 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.80 3.39 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.46 2.91 0.31	42.83 1.85 0.17
HOLTSVILLE_IC_5 23694	38.44 1.73 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.77 1.25 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.69 2.70 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.80 3.39 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.46 2.91 0.31	42.83 1.85 0.17
HOLTSVILLE_IC_6 23695	38.55 1.84 0.00	26.38 1.66 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.07 1.72 0.00	39.46 1.07 0.00	45.44 1.02 4.29	45.84 2.61 0.25	45.76 2.86 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.39 3.29 0.49	53.04 3.63 0.37	64.31 4.49 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.27 3.65 0.09	48.32 3.64 -4.63	41.66 3.11 0.31	43.00 2.02 0.17
HOLTSVILLE_IC_7 23696	38.55 1.84 0.00	26.38 1.66 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.07 1.72 0.00	39.46 1.07 0.00	45.44 1.02 4.29	45.84 2.61 0.25	45.76 2.86 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.39 3.29 0.49	53.04 3.63 0.37	64.31 4.49 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.27 3.65 0.09	48.32 3.64 -4.63	41.66 3.11 0.31	43.00 2.02 0.17
HOLTSVILLE_IC_8 23697	38.55 1.84 0.00	26.38 1.66 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.07 1.72 0.00	39.46 1.07 0.00	45.44 1.02 4.29	45.84 2.61 0.25	45.76 2.86 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.39 3.29 0.49	53.04 3.63 0.37	64.31 4.49 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.27 3.65 0.09	48.32 3.64 -4.63	41.66 3.11 0.31	43.00 2.02 0.17
HOLTSVILLE_IC_9 23698	38.55 1.84 0.00	26.38 1.66 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.07 1.72 0.00	39.46 1.07 0.00	45.44 1.02 4.29	45.84 2.61 0.25	45.76 2.86 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.39 3.29 0.49	53.04 3.63 0.37	64.31 4.49 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.27 3.65 0.09	48.32 3.64 -4.63	41.66 3.11 0.31	43.00 2.02 0.17
HQ_GEN_CEDARS 23644	37.04 0.33 0.00	24.87 0.15 0.00	24.98 0.15 0.00	25.65 0.13 0.00	31.44 0.09 0.00	38.58 0.19 0.00	49.54 0.83 0.00	43.65 0.17 0.00	43.47 0.09 0.00	43.52 0.04 0.00	47.80 0.05 0.00	45.85 0.00 0.00	43.57 0.00 0.00	42.45 0.00 0.00	41.55 -0.04 0.00	41.55 -0.04 0.00	49.73 -0.05 0.00	59.90 0.00 0.00	58.10 0.06 0.00	51.29 0.15 0.00	48.76 0.05 0.00	39.89 -0.16 0.00	38.82 -0.04 0.00	41.31 0.16 0.00
HQ_GEN_CHAT DC 23651	32.22 0.04 4.53	24.72 0.00 0.00	24.81 -0.02 0.00	25.49 -0.03 0.00	31.29 -0.06 0.00	38.35 -0.04 0.00	48.86 0.15 0.00	43.18 -0.30 0.00	43.03 -0.35 0.00	43.13 -0.35 0.00	47.32 -0.43 0.00	45.44 -0.41 0.00	43.18 -0.39 0.00	42.07 -0.38 0.00	41.22 -0.37 0.00	41.22 -0.37 0.00	49.33 -0.45 0.00	59.30 -0.60 0.00	57.52 -0.52 0.00	50.73 -0.41 0.00	48.32 -0.39 0.00	39.65 -0.40 0.00	38.59 -0.27 0.00	41.03 -0.12 0.00
HUDAV+59+74_TH_GRP 23620	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
HUDSON AVE_GT_3 23810	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
HUDSON AVE_GT_4 23540	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
HUDSON AVE_GT_5 23657	39.28 2.57 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.15 1.63 0.00	33.51 2.16 0.00	40.89 2.50 0.00	51.60 2.87 -0.02	52.72 3.52 -5.72	57.88 3.69 -10.81	58.33 3.74 -11.11	58.24 4.01 -6.48	58.75 3.90 -9.00	56.46 3.79 -9.10	56.69 3.69 -10.55	55.69 3.66 -10.44	56.38 3.66 -11.13	62.54 4.38 -8.38	67.14 5.39 -1.85	63.26 5.22 0.00	57.76 4.35 -2.27	54.85 4.19 -1.95	52.16 3.72 -8.39	49.30 3.34 -7.10	47.17 3.17 -2.85
HUDSON_AVE_10 24168	39.24 2.53 0.00	26.38 1.66 0.00	26.32 1.49 0.00	27.08 1.56 0.00	33.45 2.10 0.00	40.81 2.42 0.00	51.75 3.02 -0.02	52.85 3.65 -5.72	57.96 3.77 -10.81	58.42 3.83 -11.11	58.34 4.11 -6.48	58.84 3.99 -9.00	56.55 3.88 -9.10	56.78 3.78 -10.55	55.77 3.74 -10.44	56.46 3.74 -11.13	62.39 4.23 -8.38	66.96 5.21 -1.85	63.03 4.99 0.00	57.81 4.40 -2.27	54.95 4.29 -1.95	52.20 3.76 -8.39	49.42 3.46 -7.10	47.17 3.17 -2.85

HUNTLEY___63 23557	32.78 -3.93 0.00	22.18 -2.50 0.04	22.18 -2.61 0.04	22.79 -2.68 0.05	28.02 -3.23 0.10	34.60 -3.69 0.10	43.43 -4.73 0.55	38.83 -4.65 0.00	38.82 -4.56 0.00	38.96 -4.52 0.00	43.74 -4.01 0.00	42.00 -3.85 0.00	39.91 -3.66 0.00	38.59 -3.86 0.00	37.76 -3.83 0.00	37.72 -3.87 0.00	44.65 -5.13 0.00	53.73 -6.17 0.00	51.77 -6.27 0.00	45.72 -5.42 0.00	43.25 -5.46 0.00	35.24 -4.81 0.00	34.35 -4.51 0.00	32.36 -5.97 2.82
HUNTLEY___64 23558	32.78 -3.93 0.00	22.18 -2.50 0.04	22.18 -2.61 0.04	22.79 -2.68 0.05	28.02 -3.23 0.10	34.60 -3.69 0.10	43.43 -4.73 0.55	38.83 -4.65 0.00	38.82 -4.56 0.00	38.96 -4.52 0.00	43.74 -4.01 0.00	42.00 -3.85 0.00	39.91 -3.66 0.00	38.59 -3.86 0.00	37.76 -3.83 0.00	37.72 -3.87 0.00	44.65 -5.13 0.00	53.73 -6.17 0.00	51.77 -6.27 0.00	45.72 -5.42 0.00	43.25 -5.46 0.00	35.24 -4.81 0.00	34.35 -4.51 0.00	32.36 -5.97 2.82
HUNTLEY___65 23559	32.78 -3.93 0.00	22.18 -2.50 0.04	22.18 -2.61 0.04	22.79 -2.68 0.05	28.02 -3.23 0.10	34.60 -3.69 0.10	43.43 -4.73 0.55	38.83 -4.65 0.00	38.82 -4.56 0.00	38.96 -4.52 0.00	43.74 -4.01 0.00	42.00 -3.85 0.00	39.91 -3.66 0.00	38.59 -3.86 0.00	37.76 -3.83 0.00	37.72 -3.87 0.00	44.65 -5.13 0.00	53.73 -6.17 0.00	51.77 -6.27 0.00	45.72 -5.42 0.00	43.25 -5.46 0.00	35.24 -4.81 0.00	34.35 -4.51 0.00	32.36 -5.97 2.82
HUNTLEY___66 23560	32.78 -3.93 0.00	22.18 -2.50 0.04	22.18 -2.61 0.04	22.79 -2.68 0.05	28.02 -3.23 0.10	34.60 -3.69 0.10	43.43 -4.73 0.55	38.83 -4.65 0.00	38.82 -4.56 0.00	38.96 -4.52 0.00	43.74 -4.01 0.00	42.00 -3.85 0.00	39.91 -3.66 0.00	38.59 -3.86 0.00	37.76 -3.83 0.00	37.72 -3.87 0.00	44.65 -5.13 0.00	53.73 -6.17 0.00	51.77 -6.27 0.00	45.72 -5.42 0.00	43.25 -5.46 0.00	35.24 -4.81 0.00	34.35 -4.51 0.00	32.36 -5.97 2.82
HUNTLEY___67 23561	32.52 -4.19 0.00	21.94 -2.69 0.09	21.93 -2.81 0.09	22.52 -2.88 0.12	27.64 -3.48 0.23	34.17 -3.99 0.23	42.30 -5.21 1.20	38.57 -4.91 0.00	38.56 -4.82 0.00	38.65 -4.83 0.00	43.21 -4.54 0.00	41.54 -4.31 0.00	39.47 -4.10 0.00	38.16 -4.29 0.00	37.35 -4.24 0.00	37.35 -4.24 0.00	44.20 -5.58 0.00	53.25 -6.65 0.00	51.25 -6.79 0.00	45.21 -5.93 0.00	42.82 -5.89 0.00	35.00 -5.05 0.00	34.08 -4.78 0.00	32.13 -6.21 2.81
HUNTLEY___68 23562	32.52 -4.19 0.00	21.94 -2.69 0.09	21.93 -2.81 0.09	22.52 -2.88 0.12	27.64 -3.48 0.23	34.17 -3.99 0.23	42.30 -5.21 1.20	38.57 -4.91 0.00	38.56 -4.82 0.00	38.65 -4.83 0.00	43.21 -4.54 0.00	41.54 -4.31 0.00	39.47 -4.10 0.00	38.16 -4.29 0.00	37.35 -4.24 0.00	37.35 -4.24 0.00	44.20 -5.58 0.00	53.25 -6.65 0.00	51.25 -6.79 0.00	45.21 -5.93 0.00	42.82 -5.89 0.00	35.00 -5.05 0.00	34.08 -4.78 0.00	32.13 -6.21 2.81
INDECK___CORINTH 23802	37.22 0.51 0.00	25.02 0.30 0.00	25.18 0.35 0.00	25.88 0.36 0.00	31.48 0.13 0.00	38.89 0.50 0.00	50.03 1.32 0.00	45.00 1.52 0.00	44.38 1.00 0.00	44.52 1.04 0.00	48.99 1.24 0.00	47.04 1.19 0.00	44.62 1.05 0.00	43.47 1.02 0.00	42.59 1.00 0.00	42.59 1.00 0.00	51.37 1.59 0.00	61.70 1.80 0.00	59.78 1.74 0.00	52.47 1.33 0.00	49.88 1.17 0.00	40.97 0.92 0.00	39.40 0.54 0.00	41.73 0.58 0.00
INDECK___ILION 23567	37.48 0.77 0.00	25.24 0.52 0.00	25.35 0.52 0.00	26.06 0.54 0.00	32.04 0.69 0.00	39.27 0.88 0.00	49.98 1.27 0.00	44.78 1.30 0.00	44.72 1.34 0.00	44.78 1.30 0.00	49.18 1.43 0.00	47.23 1.38 0.00	44.83 1.26 0.00	43.68 1.23 0.00	42.80 1.21 0.00	42.75 1.16 0.00	51.22 1.44 0.00	61.76 1.86 0.00	59.84 1.80 0.00	52.67 1.53 0.00	50.17 1.46 0.00	41.17 1.12 0.00	39.83 0.97 0.00	42.06 0.91 0.00
INDECK___OLEAN 23982	33.63 -3.08 0.00	22.96 -1.71 0.05	22.97 -1.81 0.05	23.60 -1.86 0.06	29.00 -2.23 0.12	35.89 -2.38 0.12	45.43 -2.63 0.65	41.57 -1.91 0.00	41.64 -1.74 0.00	41.74 -1.74 0.00	46.51 -1.24 0.00	44.75 -1.10 0.00	42.57 -1.00 0.00	40.92 -1.53 0.00	40.05 -1.54 0.00	40.01 -1.58 0.00	47.44 -2.34 0.00	57.68 -2.22 0.00	55.20 -2.84 0.00	48.69 -2.45 0.00	46.03 -2.68 0.00	36.97 -3.08 0.00	35.79 -3.07 0.00	34.40 -4.24 2.51
INDECK___OSWEGO 23783	35.65 -1.06 0.00	24.03 -0.69 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.39 -1.32 0.00	42.39 -1.09 0.00	42.34 -1.04 0.00	42.44 -1.04 0.00	46.60 -1.15 0.00	44.75 -1.10 0.00	42.52 -1.05 0.00	41.43 -1.02 0.00	40.55 -1.04 0.00	40.55 -1.04 0.00	48.49 -1.29 0.00	58.46 -1.44 0.00	56.59 -1.45 0.00	49.86 -1.28 0.00	47.49 -1.22 0.00	39.05 -1.00 0.00	37.89 -0.97 0.00	40.04 -1.11 0.00
INDECK___YERKES 23781	32.78 -3.93 0.00	22.18 -2.50 0.04	22.18 -2.61 0.04	22.79 -2.68 0.05	28.02 -3.23 0.10	34.60 -3.69 0.10	43.43 -4.73 0.55	38.83 -4.65 0.00	38.82 -4.56 0.00	38.96 -4.52 0.00	43.74 -4.01 0.00	42.04 -3.81 0.00	39.91 -3.66 0.00	38.59 -3.86 0.00	37.76 -3.83 0.00	37.72 -3.87 0.00	44.65 -5.13 0.00	53.73 -6.17 0.00	51.77 -6.27 0.00	45.72 -5.42 0.00	43.25 -5.46 0.00	35.24 -4.81 0.00	34.35 -4.51 0.00	32.36 -5.97 2.82
INDIAN POINT_GT_1 24139	38.73 2.02 0.00	26.05 1.33 0.00	26.07 1.24 0.00	26.82 1.30 0.00	33.04 1.69 0.00	40.35 1.96 0.00	50.90 2.19 0.00	46.35 2.87 0.00	46.42 3.04 0.00	46.52 3.04 0.00	51.04 3.29 0.00	49.06 3.21 0.00	46.66 3.09 0.00	45.51 3.06 0.00	44.63 3.04 0.00	44.63 3.04 0.00	53.41 3.63 0.00	64.39 4.49 0.00	62.39 4.35 0.00	54.77 3.63 0.00	52.17 3.46 0.00	48.16 3.12 -4.99	41.62 2.76 0.00	43.66 2.55 0.04
INDIAN POINT_GT_2 23659	38.73 2.02 0.00	26.05 1.33 0.00	26.07 1.24 0.00	26.82 1.30 0.00	33.04 1.69 0.00	40.35 1.96 0.00	50.90 2.19 0.00	46.35 2.87 0.00	46.42 3.04 0.00	46.52 3.04 0.00	51.04 3.29 0.00	49.06 3.21 0.00	46.66 3.09 0.00	45.51 3.06 0.00	44.63 3.04 0.00	44.63 3.04 0.00	53.41 3.63 0.00	64.39 4.49 0.00	62.39 4.35 0.00	54.77 3.63 0.00	52.17 3.46 0.00	48.16 3.12 -4.99	41.62 2.76 0.00	43.66 2.55 0.04
INDIAN POINT_GT_3 24019	38.73 2.02 0.00	26.05 1.33 0.00	26.07 1.24 0.00	26.82 1.30 0.00	33.04 1.69 0.00	40.35 1.96 0.00	50.90 2.19 0.00	46.35 2.87 0.00	46.42 3.04 0.00	46.52 3.04 0.00	51.04 3.29 0.00	49.06 3.21 0.00	46.66 3.09 0.00	45.51 3.06 0.00	44.63 3.04 0.00	44.63 3.04 0.00	53.41 3.63 0.00	64.39 4.49 0.00	62.39 4.35 0.00	54.77 3.63 0.00	52.17 3.46 0.00	48.16 3.12 -4.99	41.62 2.76 0.00	43.66 2.55 0.04
INDIAN POINT___2 23530	36.71 0.00 0.00	24.72 0.00 0.00	24.83 0.00 0.00	25.52 0.00 0.00	31.35 0.00 0.00	38.39 0.00 0.00	48.71 0.00 0.00	43.48 0.00 0.00	43.38 0.00 0.00	43.48 0.00 0.00	47.75 0.00 0.00	45.85 0.00 0.00	43.57 0.00 0.00	42.45 0.00 0.00	41.59 0.00 0.00	41.59 0.00 0.00	49.78 0.00 0.00	59.90 0.00 0.00	58.04 0.00 0.00	51.14 0.00 0.00	48.71 0.00 0.00	40.05 0.00 0.00	38.86 0.00 0.00	41.15 0.00 0.00
INDIAN POINT___3 23531	38.25 1.54 0.00	25.73 1.01 0.00	25.75 0.92 0.00	26.49 0.97 0.00	32.64 1.29 0.00	39.81 1.42 0.00	50.17 1.46 0.00	45.65 2.17 0.00	45.72 2.34 0.00	45.83 2.35 0.00	50.28 2.53 0.00	48.33 2.48 0.00	45.97 2.40 0.00	44.87 2.42 0.00	44.00 2.41 0.00	44.00 2.41 0.00	52.67 2.89 0.00	63.43 3.53 0.00	61.46 3.42 0.00	53.95 2.81 0.00	51.44 2.73 0.00	47.52 2.48 -4.99	41.04 2.18 0.00	43.09 1.98 0.04

INDIAN PT_GT_GRP 23687	38.73 2.02 0.00	26.05 1.33 0.00	26.07 1.24 0.00	26.82 1.30 0.00	33.04 1.69 0.00	40.35 1.96 0.00	50.90 2.19 0.00	46.35 2.87 0.00	46.42 3.04 0.00	46.52 3.04 0.00	51.04 3.29 0.00	49.06 3.21 0.00	46.66 3.09 0.00	45.51 3.06 0.00	44.63 3.04 0.00	44.63 3.04 0.00	53.41 3.63 0.00	64.39 4.49 0.00	62.39 4.35 0.00	54.77 3.63 0.00	52.17 3.46 0.00	48.16 3.12 -4.99	41.62 2.76 0.00	43.66 2.55 0.04
IP CORINTH___1 23988	37.22 0.51 0.00	25.02 0.30 0.00	25.18 0.35 0.00	25.88 0.36 0.00	31.48 0.13 0.00	38.89 0.50 0.00	50.03 1.32 0.00	45.00 1.52 0.00	44.38 1.00 0.00	44.52 1.04 0.00	48.99 1.24 0.00	47.04 1.19 0.00	44.62 1.05 0.00	43.47 1.02 0.00	42.59 1.00 0.00	42.59 1.00 0.00	51.37 1.59 0.00	61.70 1.80 0.00	59.78 1.74 0.00	52.47 1.33 0.00	49.88 1.17 0.00	40.97 0.92 0.00	39.40 0.54 0.00	41.73 0.58 0.00
IP___TICONDEROGA 23804	38.62 1.91 0.00	26.01 1.29 0.00	26.15 1.32 0.00	26.87 1.35 0.00	32.92 1.57 0.00	40.42 2.03 0.00	51.63 2.92 0.00	46.31 2.83 0.00	46.07 2.69 0.00	46.18 2.70 0.00	50.85 3.10 0.00	48.83 2.98 0.00	46.27 2.70 0.00	45.08 2.63 0.00	44.17 2.58 0.00	44.21 2.62 0.00	53.41 3.63 0.00	64.09 4.19 0.00	62.04 4.00 0.00	54.51 3.37 0.00	51.78 3.07 0.00	42.57 2.52 0.00	40.96 2.10 0.00	43.54 2.39 0.00
JARVIS____ 23743	36.82 0.11 0.00	24.79 0.07 0.00	24.90 0.07 0.00	25.60 0.08 0.00	31.48 0.13 0.00	38.51 0.12 0.00	48.86 0.15 0.00	43.70 0.22 0.00	43.60 0.22 0.00	43.70 0.22 0.00	47.99 0.24 0.00	46.08 0.23 0.00	43.79 0.22 0.00	42.66 0.21 0.00	41.80 0.21 0.00	41.80 0.21 0.00	50.03 0.25 0.00	60.26 0.36 0.00	58.33 0.29 0.00	51.40 0.26 0.00	48.95 0.24 0.00	40.29 0.24 0.00	39.05 0.19 0.00	41.31 0.16 0.00
JENNISON___1 23625	36.31 -0.40 0.00	24.52 -0.20 0.00	24.61 -0.22 0.00	25.29 -0.23 0.00	31.10 -0.25 0.00	38.24 -0.15 0.00	48.86 0.15 0.00	44.26 0.78 0.00	44.25 0.87 0.00	44.35 0.87 0.00	48.61 0.86 0.00	46.68 0.83 0.00	44.35 0.78 0.00	43.09 0.64 0.00	42.21 0.62 0.00	42.17 0.58 0.00	50.48 0.70 0.00	61.22 1.32 0.00	59.03 0.99 0.00	51.91 0.77 0.00	49.29 0.58 0.00	40.41 0.36 0.00	38.98 0.12 0.00	40.79 -0.21 0.15
JENNISON___2 23626	36.27 -0.44 0.00	24.47 -0.25 0.00	24.58 -0.25 0.00	25.26 -0.26 0.00	31.07 -0.28 0.00	38.20 -0.19 0.00	48.76 0.05 0.00	44.18 0.70 0.00	44.16 0.78 0.00	44.26 0.78 0.00	48.51 0.76 0.00	46.58 0.73 0.00	44.27 0.70 0.00	43.00 0.55 0.00	42.13 0.54 0.00	42.09 0.50 0.00	50.38 0.60 0.00	61.04 1.14 0.00	58.91 0.87 0.00	51.80 0.66 0.00	49.20 0.49 0.00	40.33 0.28 0.00	38.90 0.04 0.00	40.71 -0.29 0.15
KEDC PORT_JEFF_GT2 24210	38.44 1.73 0.00	26.35 1.63 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.31 0.92 0.00	45.19 0.78 4.30	45.62 2.39 0.25	45.55 2.65 0.48	45.73 2.74 0.49	50.28 2.82 0.29	48.25 2.80 0.40	46.26 3.09 0.40	45.04 3.06 0.47	44.12 2.99 0.46	44.22 3.12 0.49	52.85 3.44 0.37	63.29 3.47 0.08	61.70 3.66 0.00	53.39 2.35 0.10	52.08 3.46 0.09	48.11 3.44 -4.62	41.50 2.95 0.31	42.83 1.85 0.17
KEDC PORT_JEFF_GT3 24211	38.44 1.73 0.00	26.35 1.63 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.31 0.92 0.00	45.19 0.78 4.30	45.62 2.39 0.25	45.55 2.65 0.48	45.73 2.74 0.49	50.28 2.82 0.29	48.25 2.80 0.40	46.26 3.09 0.40	45.04 3.06 0.47	44.12 2.99 0.46	44.22 3.12 0.49	52.85 3.44 0.37	63.29 3.47 0.08	61.75 3.71 0.00	53.39 2.35 0.10	52.08 3.46 0.09	48.11 3.44 -4.62	41.50 2.95 0.31	42.83 1.85 0.17
KEDC_GLWD_GT4 24219	39.02 2.31 0.00	26.35 1.63 0.00	26.27 1.44 0.00	27.00 1.48 0.00	33.29 1.94 0.00	40.42 2.03 0.00	48.66 2.24 2.29	46.49 3.26 0.25	46.46 3.56 0.48	46.60 3.61 0.49	51.28 3.82 0.29	49.21 3.76 0.40	46.92 3.75 0.40	45.67 3.69 0.47	44.79 3.66 0.46	44.72 3.62 0.49	53.64 4.23 0.37	64.37 4.55 0.08	62.57 4.53 0.00	54.52 3.48 0.10	52.71 4.09 0.09	49.25 3.80 -5.40	41.93 3.38 0.31	43.86 2.88 0.17
KEDC_GLWD_GT5 24220	39.02 2.31 0.00	26.35 1.63 0.00	26.27 1.44 0.00	27.00 1.48 0.00	33.29 1.94 0.00	40.42 2.03 0.00	48.66 2.24 2.29	46.49 3.26 0.25	46.46 3.56 0.48	46.60 3.61 0.49	51.28 3.82 0.29	49.21 3.76 0.40	46.92 3.75 0.40	45.67 3.69 0.47	44.79 3.66 0.46	44.72 3.62 0.49	53.64 4.23 0.37	64.37 4.55 0.08	62.57 4.53 0.00	54.52 3.48 0.10	52.71 4.09 0.09	49.25 3.80 -5.40	41.93 3.38 0.31	43.86 2.88 0.17
KENSICO____ 23655	38.84 2.13 0.00	26.13 1.41 0.00	26.15 1.32 0.00	26.87 1.35 0.00	33.14 1.79 0.00	40.46 2.07 0.00	51.00 2.29 0.00	46.58 2.96 -0.14	46.77 3.12 -0.27	46.93 3.17 -0.28	51.35 3.44 -0.16	49.38 3.30 -0.23	47.02 3.22 -0.23	45.90 3.18 -0.27	45.01 3.16 -0.26	45.03 3.16 -0.28	53.77 3.78 -0.21	64.56 4.61 -0.05	62.51 4.47 0.00	54.93 3.73 -0.06	52.32 3.56 -0.05	48.33 3.20 -5.08	41.88 2.84 -0.18	43.85 2.67 -0.03
KIAC_JFK_AIRPORT 23541	39.32 2.61 0.00	26.43 1.71 0.00	26.32 1.49 0.00	27.10 1.58 0.00	33.51 2.16 0.00	40.89 2.50 0.00	52.09 3.36 -0.02	53.16 3.96 -5.72	58.05 3.86 -10.81	58.55 3.96 -11.11	58.48 4.25 -6.48	58.98 4.13 -9.00	56.68 4.01 -9.10	56.95 3.95 -10.55	55.90 3.87 -10.44	56.59 3.87 -11.13	62.24 4.08 -8.38	66.84 5.09 -1.85	62.86 4.82 0.00	57.91 4.50 -2.27	55.09 4.43 -1.95	52.28 3.84 -8.39	49.69 3.73 -7.10	47.29 3.29 -2.85
KINTIGH____ 23543	32.64 -4.07 0.00	22.03 -2.69 0.00	22.05 -2.78 0.00	22.66 -2.86 0.00	27.90 -3.45 0.00	34.36 -4.03 0.00	43.50 -5.21 0.00	38.65 -4.83 0.00	38.61 -4.77 0.00	38.74 -4.74 0.00	43.17 -4.58 0.00	41.45 -4.40 0.00	39.34 -4.23 0.00	38.16 -4.29 0.00	37.35 -4.24 0.00	37.31 -4.28 0.00	44.30 -5.48 0.00	53.25 -6.65 0.00	51.42 -6.62 0.00	45.36 -5.78 0.00	42.96 -5.75 0.00	35.32 -4.73 0.00	34.35 -4.51 0.00	32.41 -5.72 3.02
LEDERLE____ 23769	38.58 1.87 0.00	25.98 1.26 0.00	26.00 1.17 0.00	26.72 1.20 0.00	32.92 1.57 0.00	40.16 1.77 0.00	50.61 1.90 0.00	46.09 2.61 0.00	46.16 2.78 0.00	46.31 2.83 0.00	50.76 3.01 0.00	48.78 2.93 0.00	46.40 2.83 0.00	45.29 2.84 0.00	44.42 2.83 0.00	44.42 2.83 0.00	53.17 3.39 0.00	64.03 4.13 0.00	62.10 4.06 0.00	54.46 3.32 0.00	51.92 3.21 0.00	42.93 2.88 0.00	41.42 2.56 0.00	43.41 2.30 0.04
LINDEN COGEN____ 23786	39.02 2.31 0.00	26.25 1.53 0.00	26.22 1.39 0.00	26.97 1.45 0.00	33.29 1.94 0.00	40.65 2.26 0.00	51.17 2.44 -0.02	52.29 3.09 -5.72	57.44 3.25 -10.81	57.85 3.26 -11.11	57.76 3.53 -6.48	58.29 3.44 -9.00	55.98 3.31 -9.10	56.27 3.27 -10.55	55.27 3.24 -10.44	55.96 3.24 -11.13	62.04 3.88 -8.38	66.48 4.73 -1.85	62.62 4.58 0.00	57.25 3.84 -2.27	54.36 3.70 -1.95	51.72 3.28 -8.39	49.11 3.15 -7.10	47.09 3.09 -2.85
LIPA_MISC_IPP 23656	38.44 1.73 0.00	26.33 1.61 0.00	26.07 1.24 0.00	26.77 1.25 0.00	33.01 1.66 0.00	39.43 1.04 0.00	45.38 0.97 4.30	45.80 2.57 0.25	45.72 2.82 0.48	45.86 2.87 0.49	50.47 3.01 0.29	48.43 2.98 0.40	46.39 3.22 0.40	45.16 3.18 0.47	44.25 3.12 0.46	44.34 3.24 0.49	53.04 3.63 0.37	64.37 4.55 0.08	62.74 4.70 0.00	54.26 3.22 0.10	52.22 3.60 0.09	48.23 3.56 -4.62	41.54 2.99 0.31	42.87 1.89 0.17

LITTLE FALLS___HYD 24013	38.29 1.58 0.00	25.78 1.06 0.00	25.90 1.07 0.00	26.62 1.10 0.00	32.73 1.38 0.00	40.19 1.80 0.00	51.29 2.58 0.00	46.05 2.57 0.00	46.03 2.65 0.00	46.09 2.61 0.00	50.57 2.82 0.00	48.51 2.66 0.00	46.05 2.48 0.00	44.83 2.38 0.00	43.88 2.29 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.49 3.59 0.00	61.46 3.42 0.00	54.11 2.97 0.00	51.49 2.78 0.00	42.17 2.12 0.00	40.73 1.87 0.00	42.96 1.81 0.00
LONG_LAKE_PHOENIX 24014	35.94 -0.77 0.00	24.23 -0.49 0.00	24.33 -0.50 0.00	24.98 -0.54 0.00	30.72 -0.63 0.00	37.70 -0.69 0.00	47.88 -0.83 0.00	42.87 -0.61 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.90 -0.55 0.00	41.01 -0.58 0.00	41.01 -0.58 0.00	49.03 -0.75 0.00	59.12 -0.78 0.00	57.23 -0.81 0.00	50.42 -0.72 0.00	47.98 -0.73 0.00	39.41 -0.64 0.00	38.24 -0.62 0.00	40.37 -0.78 0.00
LOVETT___3 23632	37.59 0.88 0.00	25.39 0.67 0.00	25.38 0.55 0.00	26.11 0.59 0.00	32.07 0.72 0.00	39.12 0.73 0.00	49.25 0.54 0.00	44.87 1.39 0.00	44.94 1.56 0.00	45.05 1.57 0.00	49.42 1.67 0.00	47.50 1.65 0.00	45.18 1.61 0.00	44.11 1.66 0.00	43.25 1.66 0.00	43.30 1.71 0.00	51.77 1.99 0.00	62.36 2.46 0.00	60.48 2.44 0.00	53.03 1.89 0.00	50.56 1.85 0.00	41.85 1.80 0.00	40.41 1.55 0.00	42.34 1.23 0.04
LOVETT___4 23642	38.03 1.32 0.00	25.66 0.94 0.00	25.67 0.84 0.00	26.41 0.89 0.00	32.45 1.10 0.00	39.58 1.19 0.00	49.88 1.17 0.00	45.44 1.96 0.00	45.51 2.13 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.10 2.25 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.79 2.20 0.00	43.84 2.25 0.00	52.42 2.64 0.00	63.19 3.29 0.00	61.29 3.25 0.00	53.75 2.61 0.00	51.24 2.53 0.00	42.37 2.32 0.00	40.88 2.02 0.00	42.80 1.69 0.04
LOVETT___5 23593	38.03 1.32 0.00	25.66 0.94 0.00	25.67 0.84 0.00	26.41 0.89 0.00	32.45 1.10 0.00	39.58 1.19 0.00	49.88 1.17 0.00	45.44 1.96 0.00	45.51 2.13 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.10 2.25 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.79 2.20 0.00	43.84 2.25 0.00	52.42 2.64 0.00	63.19 3.29 0.00	61.29 3.25 0.00	53.75 2.61 0.00	51.24 2.53 0.00	42.37 2.32 0.00	40.88 2.02 0.00	42.80 1.69 0.04
LOWER RAQUET___HYD 24057	36.23 -0.48 0.00	24.30 -0.42 0.00	24.41 -0.42 0.00	25.06 -0.46 0.00	30.75 -0.60 0.00	37.78 -0.61 0.00	48.47 -0.24 0.00	42.65 -0.83 0.00	42.38 -1.00 0.00	42.44 -1.04 0.00	46.51 -1.24 0.00	44.61 -1.24 0.00	42.35 -1.22 0.00	41.30 -1.15 0.00	40.47 -1.12 0.00	40.47 -1.12 0.00	48.59 -1.19 0.00	58.58 -1.32 0.00	56.82 -1.22 0.00	50.17 -0.97 0.00	47.78 -0.93 0.00	39.13 -0.92 0.00	38.08 -0.78 0.00	40.49 -0.66 0.00
LOWER___HUDSON 24059	37.85 1.14 0.00	25.49 0.77 0.00	25.65 0.82 0.00	26.36 0.84 0.00	32.35 1.00 0.00	39.62 1.23 0.00	50.32 1.61 0.00	45.31 1.83 0.00	45.20 1.82 0.00	45.31 1.83 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.40 1.83 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.38 1.79 0.00	52.12 2.34 0.00	62.60 2.70 0.00	60.65 2.61 0.00	53.34 2.20 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.34 1.48 0.00	42.67 1.52 0.00
MG INDUSTRY___DRP 24185	37.48 0.77 0.00	25.26 0.54 0.00	25.40 0.57 0.00	26.13 0.61 0.00	32.10 0.75 0.00	39.23 0.84 0.00	49.39 0.68 0.00	44.57 1.09 0.00	44.55 1.17 0.00	44.65 1.17 0.00	49.04 1.29 0.00	47.09 1.24 0.00	44.75 1.18 0.00	43.64 1.19 0.00	42.75 1.16 0.00	42.80 1.21 0.00	51.32 1.54 0.00	61.70 1.80 0.00	59.78 1.74 0.00	52.57 1.43 0.00	50.07 1.36 0.00	41.29 1.24 0.00	39.87 1.01 0.00	42.10 0.95 0.00
MILLIKEN___1 23584	33.08 -3.63 0.00	22.25 -2.47 0.00	22.30 -2.53 0.00	22.92 -2.60 0.00	28.18 -3.17 0.00	34.82 -3.57 0.00	44.76 -3.95 0.00	40.78 -2.70 0.00	40.73 -2.65 0.00	40.83 -2.65 0.00	44.84 -2.91 0.00	43.01 -2.84 0.00	40.87 -2.70 0.00	39.86 -2.59 0.00	38.97 -2.62 0.00	38.93 -2.66 0.00	46.69 -3.09 0.00	56.61 -3.29 0.00	54.79 -3.25 0.00	48.07 -3.07 0.00	45.64 -3.07 0.00	37.37 -2.68 0.00	36.02 -2.84 0.00	37.82 -3.33 0.00
MILLIKEN___2 23585	33.08 -3.63 0.00	22.25 -2.47 0.00	22.30 -2.53 0.00	22.92 -2.60 0.00	28.18 -3.17 0.00	34.82 -3.57 0.00	44.72 -3.99 0.00	40.74 -2.74 0.00	40.69 -2.69 0.00	40.78 -2.70 0.00	44.79 -2.96 0.00	43.01 -2.84 0.00	40.82 -2.75 0.00	39.82 -2.63 0.00	38.93 -2.66 0.00	38.93 -2.66 0.00	46.64 -3.14 0.00	56.61 -3.29 0.00	54.73 -3.31 0.00	48.02 -3.12 0.00	45.59 -3.12 0.00	37.33 -2.72 0.00	35.98 -2.88 0.00	37.78 -3.37 0.00
MILLIKEN___DIESEL 23629	33.30 -3.41 0.00	22.40 -2.32 0.00	22.45 -2.38 0.00	23.05 -2.47 0.00	28.37 -2.98 0.00	35.01 -3.38 0.00	45.01 -3.70 0.00	41.00 -2.48 0.00	40.95 -2.43 0.00	41.05 -2.43 0.00	45.08 -2.67 0.00	43.24 -2.61 0.00	41.09 -2.48 0.00	40.03 -2.42 0.00	39.14 -2.45 0.00	39.14 -2.45 0.00	46.89 -2.89 0.00	56.91 -2.99 0.00	55.08 -2.96 0.00	48.33 -2.81 0.00	45.88 -2.83 0.00	37.57 -2.48 0.00	36.18 -2.68 0.00	37.98 -3.17 0.00
MODEL_CITY_ENERGY 24167	32.64 -4.07 0.00	22.08 -2.64 0.00	22.10 -2.73 0.00	22.69 -2.83 0.00	27.96 -3.39 0.00	34.47 -3.92 0.00	43.59 -5.12 0.00	38.65 -4.83 0.00	38.65 -4.73 0.00	38.78 -4.70 0.00	43.45 -4.30 0.00	41.72 -4.13 0.00	39.60 -3.97 0.00	38.33 -4.12 0.00	37.51 -4.08 0.00	37.51 -4.08 0.00	44.40 -5.38 0.00	53.31 -6.59 0.00	51.42 -6.62 0.00	45.41 -5.73 0.00	42.96 -5.75 0.00	35.16 -4.89 0.00	34.27 -4.59 0.00	32.20 -6.09 2.86
MOHAWK_PAPER___DRP 24187	38.07 1.36 0.00	25.66 0.94 0.00	25.82 0.99 0.00	26.54 1.02 0.00	32.60 1.25 0.00	39.93 1.54 0.00	50.66 1.95 0.00	45.65 2.17 0.00	45.59 2.21 0.00	45.74 2.26 0.00	50.23 2.48 0.00	48.23 2.38 0.00	45.79 2.22 0.00	44.66 2.21 0.00	43.75 2.16 0.00	43.75 2.16 0.00	52.52 2.74 0.00	63.13 3.23 0.00	61.12 3.08 0.00	53.75 2.61 0.00	51.15 2.44 0.00	42.17 2.12 0.00	40.65 1.79 0.00	42.96 1.81 0.00
MONGAUP___HYD 23641	38.33 1.62 0.00	25.78 1.06 0.00	25.82 0.99 0.00	26.54 1.02 0.00	32.70 1.35 0.00	39.96 1.57 0.00	50.61 1.90 0.00	46.00 2.52 0.00	46.07 2.69 0.00	46.18 2.70 0.00	50.66 2.91 0.00	48.65 2.80 0.00	46.27 2.70 0.00	45.12 2.67 0.00	44.25 2.66 0.00	44.25 2.66 0.00	52.97 3.19 0.00	63.91 4.01 0.00	61.99 3.95 0.00	54.36 3.22 0.00	51.88 3.17 0.00	42.73 2.68 0.00	41.11 2.25 0.00	43.09 1.98 0.04
MONTAUK___DIESEL 23721	39.43 2.72 0.00	26.94 2.22 0.00	26.62 1.79 0.00	27.33 1.81 0.00	33.70 2.35 0.00	40.39 2.00 0.00	47.24 2.83 4.30	47.80 4.57 0.25	47.76 4.86 0.48	47.95 4.96 0.49	52.76 5.30 0.29	50.68 5.23 0.40	48.53 5.36 0.40	47.20 5.22 0.47	46.20 5.07 0.46	46.30 5.20 0.49	55.53 6.12 0.37	67.73 7.91 0.08	65.99 7.95 0.00	56.92 5.88 0.10	54.61 5.99 0.09	50.08 5.41 -4.62	43.06 4.51 0.31	44.15 3.17 0.17
N SALMON___HYD 24042	36.49 -0.22 0.00	24.50 -0.22 0.00	24.61 -0.22 0.00	25.26 -0.26 0.00	31.01 -0.34 0.00	38.01 -0.38 0.00	48.81 0.10 0.00	43.00 -0.48 0.00	42.77 -0.61 0.00	42.87 -0.61 0.00	47.08 -0.67 0.00	45.16 -0.69 0.00	42.92 -0.65 0.00	41.81 -0.64 0.00	40.97 -0.62 0.00	40.92 -0.67 0.00	49.03 -0.75 0.00	58.94 -0.96 0.00	57.23 -0.81 0.00	50.48 -0.66 0.00	48.03 -0.68 0.00	39.21 -0.84 0.00	38.20 -0.66 0.00	40.70 -0.45 0.00



N.E_GEN_SANDY PD 24062	33.50 1.32 4.53	25.61 0.89 0.00	25.72 0.89 0.00	26.44 0.92 0.00	32.51 1.16 0.00	39.73 1.34 0.00	50.27 1.56 0.00	45.35 1.87 0.00	45.33 1.95 0.00	45.44 1.96 0.00	49.90 2.15 0.00	47.96 2.11 0.00	45.53 1.96 0.00	44.40 1.95 0.00	43.54 1.95 0.00	43.54 1.95 0.00	52.22 2.44 0.00	62.84 2.94 0.00	60.88 2.84 0.00	53.49 2.35 0.00	50.90 2.19 0.00	42.01 1.96 0.00	40.57 1.71 0.00	42.81 1.69 0.03
NARROWS_GT1_1 24228	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT1_2 24229	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT1_3 24230	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT1_4 24231	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT1_5 24232	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT1_6 24233	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT1_7 24234	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33																				

NARROWS_GT2_7 24242	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT2_8 24243	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NARROWS_GT2_GRP 23741	39.65 2.94 0.00	26.57 1.85 0.00	26.59 1.76 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.95 3.22 -0.02	53.72 3.30 -6.94	60.00 3.51 -13.11	60.47 3.52 -13.47	59.38 3.77 -7.86	60.43 3.67 -10.91	58.18 3.57 -11.04	58.77 3.52 -12.80	57.75 3.49 -12.67	58.58 3.49 -13.50	64.03 4.08 -10.17	67.17 5.03 -2.24	62.91 4.87 0.00	57.84 3.94 -2.76	54.46 3.80 -1.95	51.85 3.40 -8.40	49.04 3.07 -7.11	46.88 2.88 -2.85
NEG CAPITAL___MECHNVIL 23645	37.96 1.25 0.00	25.56 0.84 0.00	25.72 0.89 0.00	26.44 0.92 0.00	32.42 1.07 0.00	39.77 1.38 0.00	50.66 1.95 0.00	45.61 2.13 0.00	45.46 2.08 0.00	45.61 2.13 0.00	50.09 2.34 0.00	48.10 2.25 0.00	45.66 2.09 0.00	44.49 2.04 0.00	43.59 2.00 0.00	43.63 2.04 0.00	52.47 2.69 0.00	63.01 3.11 0.00	61.06 3.02 0.00	53.65 2.51 0.00	51.05 2.34 0.00	42.05 2.00 0.00	40.49 1.63 0.00	42.80 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.47 -2.24 0.00	23.26 -1.46 0.00	23.32 -1.51 0.00	23.96 -1.56 0.00	29.47 -1.88 0.00	36.24 -2.15 0.00	46.18 -2.53 0.00	41.22 -2.26 0.00	41.17 -2.21 0.00	41.31 -2.17 0.00	45.70 -2.05 0.00	43.88 -1.97 0.00	41.61 -1.96 0.00	40.45 -2.00 0.00	39.59 -2.00 0.00	39.59 -2.00 0.00	47.19 -2.59 0.00	56.79 -3.11 0.00	55.02 -3.02 0.00	48.43 -2.71 0.00	45.98 -2.73 0.00	37.77 -2.28 0.00	36.65 -2.21 0.00	38.41 -2.96 -0.22
NEG CENTRAL___DRP 24199	34.76 -1.95 0.00	23.48 -1.24 0.00	23.56 -1.27 0.00	24.19 -1.33 0.00	29.75 -1.60 0.00	36.62 -1.77 0.00	46.66 -2.05 0.00	41.91 -1.57 0.00	41.86 -1.52 0.00	41.96 -1.52 0.00	46.13 -1.62 0.00	44.25 -1.60 0.00	42.04 -1.53 0.00	40.84 -1.61 0.00	39.97 -1.62 0.00	39.97 -1.62 0.00	47.69 -2.09 0.00	57.68 -2.22 0.00	55.66 -2.38 0.00	48.99 -2.15 0.00	46.57 -2.14 0.00	38.21 -1.84 0.00	36.99 -1.87 0.00	38.85 -2.35 -0.05
NEG CENTRAL___INDECK 23768	34.87 -1.84 0.00	23.63 -1.09 0.00	23.66 -1.17 0.00	24.30 -1.22 0.00	29.91 -1.44 0.00	36.93 -1.46 0.00	47.30 -1.41 0.00	42.44 -1.04 0.00	42.51 -0.87 0.00	42.61 -0.87 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	42.96 -0.61 0.00	41.60 -0.85 0.00	40.72 -0.87 0.00	40.68 -0.91 0.00	48.49 -1.29 0.00	58.52 -1.38 0.00	56.47 -1.57 0.00	49.71 -1.43 0.00	47.10 -1.61 0.00	38.49 -1.56 0.00	37.23 -1.63 0.00	38.69 -2.59 -0.13
NEG CENTRAL___SENECA 23627	34.25 -2.46 0.00	23.19 -1.53 0.00	23.24 -1.59 0.00	23.89 -1.63 0.00	29.37 -1.98 0.00	36.16 -2.23 0.00	46.18 -2.53 0.00	41.48 -2.00 0.00	41.47 -1.91 0.00	41.52 -1.96 0.00	45.70 -2.05 0.00	43.83 -2.02 0.00	41.65 -1.92 0.00	40.37 -2.08 0.00	39.51 -2.08 0.00	39.55 -2.04 0.00	47.14 -2.64 0.00	57.02 -2.88 0.00	54.96 -3.08 0.00	48.38 -2.76 0.00	45.93 -2.78 0.00	37.61 -2.44 0.00	36.45 -2.41 0.00	38.12 -3.09 -0.06
NEG CENTRAL___STATE_STREET 24147	35.02 -1.69 0.00	23.58 -1.14 0.00	23.66 -1.17 0.00	24.30 -1.22 0.00	29.88 -1.47 0.00	36.82 -1.57 0.00	47.10 -1.61 0.00	42.61 -0.87 0.00	42.60 -0.78 0.00	42.70 -0.78 0.00	46.84 -0.91 0.00	44.98 -0.87 0.00	42.74 -0.83 0.00	41.64 -0.81 0.00	40.72 -0.87 0.00	40.72 -0.87 0.00	48.73 -1.05 0.00	59.00 -0.90 0.00	57.05 -0.99 0.00	50.17 -0.97 0.00	47.69 -1.02 0.00	39.09 -0.96 0.00	37.77 -1.09 0.00	39.71 -1.44 0.00
NEG MILLWOOD___DRP 24198	38.88 2.17 0.00	26.08 1.36 0.00	26.10 1.27 0.00	26.85 1.33 0.00	33.07 1.72 0.00	40.39 2.00 0.00	51.00 2.29 0.00	46.52 3.04 0.00	46.59 3.21 0.00	46.70 3.22 0.00	51.24 3.49 0.00	49.20 3.35 0.00	46.84 3.27 0.00	45.63 3.18 0.00	44.79 3.20 0.00	44.79 3.20 0.00	53.66 3.88 0.00	64.75 4.85 0.00	62.74 4.70 0.00	55.03 3.89 0.00	52.46 3.75 0.00	48.32 3.28 -4.99	41.85 2.99 0.00	43.95 2.84 0.04
NEG NORTH_FLCN_SEA 23793	36.20 -0.51 0.00	24.30 -0.42 0.00	24.41 -0.42 0.00	25.06 -0.46 0.00	30.72 -0.63 0.00	37.66 -0.73 0.00	48.42 -0.29 0.00	42.65 -0.83 0.00	42.47 -0.91 0.00	42.57 -0.91 0.00	46.65 -1.10 0.00	44.80 -1.05 0.00	42.52 -1.05 0.00	41.47 -0.98 0.00	40.59 -1.00 0.00	40.59 -1.00 0.00	48.63 -1.15 0.00	58.52 -1.38 0.00	56.76 -1.28 0.00	50.12 -1.02 0.00	47.64 -1.07 0.00	38.89 -1.16 0.00	37.85 -1.01 0.00	40.33 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	36.45 -0.26 0.00	24.47 -0.25 0.00	24.56 -0.27 0.00	25.24 -0.28 0.00	30.97 -0.38 0.00	37.93 -0.46 0.00	48.76 0.05 0.00	42.91 -0.57 0.00	42.73 -0.65 0.00	42.83 -0.65 0.00	46.94 -0.81 0.00	45.07 -0.78 0.00	42.83 -0.74 0.00	41.73 -0.72 0.00	40.88 -0.71 0.00	40.84 -0.75 0.00	48.93 -0.85 0.00	58.82 -1.08 0.00	57.11 -0.93 0.00	50.42 -0.72 0.00	47.93 -0.78 0.00	39.13 -0.92 0.00	38.12 -0.74 0.00	40.62 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	36.45 -0.26 0.00	24.47 -0.25 0.00	24.58 -0.25 0.00	25.24 -0.28 0.00	30.94 -0.41 0.00	37.93 -0.46 0.00	48.76 0.05 0.00	43.00 -0.48 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.03 -0.72 0.00	45.16 -0.69 0.00	42.87 -0.70 0.00	41.77 -0.68 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	49.03 -0.75 0.00	58.94 -0.96 0.00	57.23 -0.81 0.00	50.53 -0.61 0.00	47.98 -0.73 0.00	39.17 -0.88 0.00	38.16 -0.70 0.00	40.62 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	36.45 -0.26 0.00	24.47 -0.25 0.00	24.58 -0.25 0.00	25.24 -0.28 0.00	30.94 -0.41 0.00	37.93 -0.46 0.00	48.76 0.05 0.00	43.00 -0.48 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.03 -0.72 0.00	45.16 -0.69 0.00	42.87 -0.70 0.00	41.77 -0.68 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	49.03 -0.75 0.00	58.94 -0.96 0.00	57.23 -0.81 0.00	50.53 -0.61 0.00	47.98 -0.73 0.00	39.17 -0.88 0.00	38.16 -0.70 0.00	40.62 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	36.45 -0.26 0.00	24.47 -0.25 0.00	24.58 -0.25 0.00	25.24 -0.28 0.00	30.94 -0.41 0.00	37.93 -0.46 0.00	48.76 0.05 0.00	43.00 -0.48 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.03 -0.72 0.00	45.16 -0.69 0.00	42.87 -0.70 0.00	41.77 -0.68 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	49.03 -0.75 0.00	58.94 -0.96 0.00	57.23 -0.81 0.00	50.53 -0.61 0.00	47.98 -0.73 0.00	39.17 -0.88 0.00	38.16 -0.70 0.00	40.62 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	32.56 -4.15 0.00	22.05 -2.67 0.00	22.05 -2.78 0.00	22.66 -2.86 0.00	27.90 -3.45 0.00	34.44 -3.95 0.00	43.59 -5.12 0.00	38.65 -4.83 0.00	38.65 -4.73 0.00	38.78 -4.70 0.00	43.40 -4.35 0.00	41.72 -4.13 0.00	39.60 -3.97 0.00	38.33 -4.12 0.00	37.51 -4.08 0.00	37.47 -4.12 0.00	44.35 -5.43 0.00	53.19 -6.71 0.00	51.31 -6.73 0.00	45.41 -5.73 0.00	42.96 -5.75 0.00	35.12 -4.93 0.00	34.20 -4.66 0.00	32.13 -6.13 2.89

NEG WEST___LANCASTR 23811	32.19 -4.52 0.00	21.90 -2.77 0.05	21.90 -2.88 0.05	22.53 -2.93 0.06	27.70 -3.54 0.11	34.21 -4.07 0.11	43.14 -4.97 0.60	39.44 -4.04 0.00	39.43 -3.95 0.00	39.52 -3.96 0.00	43.79 -3.96 0.00	42.14 -3.71 0.00	40.04 -3.53 0.00	38.59 -3.86 0.00	37.72 -3.87 0.00	37.72 -3.87 0.00	44.70 -5.08 0.00	54.27 -5.63 0.00	51.95 -6.09 0.00	45.82 -5.32 0.00	43.35 -5.36 0.00	35.20 -4.85 0.00	34.16 -4.70 0.00	32.86 -5.88 2.41
NEG_PENN_ALLEGHNY 23528	35.35 -1.36 0.00	23.93 -0.79 0.00	24.04 -0.79 0.00	24.70 -0.82 0.00	30.38 -0.97 0.00	37.28 -1.11 0.00	47.39 -1.32 0.00	42.83 -0.65 0.00	42.82 -0.56 0.00	42.87 -0.61 0.00	46.94 -0.81 0.00	45.12 -0.73 0.00	42.92 -0.65 0.00	41.60 -0.85 0.00	40.76 -0.83 0.00	40.72 -0.87 0.00	48.63 -1.15 0.00	58.88 -1.02 0.00	56.71 -1.33 0.00	49.91 -1.23 0.00	47.49 -1.22 0.00	38.93 -1.12 0.00	37.69 -1.17 0.00	39.41 -1.48 0.26
NEG___GEN_MONROE 24207	34.69 -2.02 0.00	23.46 -1.26 0.00	23.49 -1.34 0.00	24.14 -1.38 0.00	29.69 -1.66 0.00	36.62 -1.77 0.00	46.81 -1.90 0.00	41.83 -1.65 0.00	41.82 -1.56 0.00	41.96 -1.52 0.00	46.56 -1.19 0.00	44.75 -1.10 0.00	42.44 -1.13 0.00	41.13 -1.32 0.00	40.26 -1.33 0.00	40.26 -1.33 0.00	47.94 -1.84 0.00	57.62 -2.28 0.00	55.78 -2.26 0.00	49.15 -1.99 0.00	46.62 -2.09 0.00	38.17 -1.88 0.00	36.99 -1.87 0.00	38.53 -2.92 -0.30
NEPA___ENERGY 23901	31.57 -5.14 0.00	21.59 -3.09 0.04	21.61 -3.18 0.04	22.23 -3.24 0.05	27.30 -3.95 0.10	33.72 -4.57 0.10	42.75 -5.41 0.55	39.44 -4.04 0.00	39.43 -3.95 0.00	39.44 -4.04 0.00	43.02 -4.73 0.00	41.45 -4.40 0.00	39.47 -4.10 0.00	37.87 -4.58 0.00	37.06 -4.53 0.00	37.06 -4.53 0.00	43.91 -5.87 0.00	53.79 -6.11 0.00	51.13 -6.91 0.00	45.05 -6.09 0.00	42.67 -6.04 0.00	34.64 -5.41 0.00	33.61 -5.25 0.00	33.00 -6.17 1.98
NEVERSINK___HYD 23608	37.99 1.28 0.00	25.61 0.89 0.00	25.67 0.84 0.00	26.39 0.87 0.00	32.45 1.10 0.00	39.70 1.31 0.00	50.22 1.51 0.00	45.52 2.04 0.00	45.55 2.17 0.00	45.65 2.17 0.00	50.09 2.34 0.00	48.10 2.25 0.00	45.75 2.18 0.00	44.57 2.12 0.00	43.71 2.12 0.00	43.71 2.12 0.00	52.22 2.44 0.00	63.01 3.11 0.00	61.06 3.02 0.00	53.59 2.45 0.00	51.10 2.39 0.00	42.13 2.08 0.00	40.65 1.79 0.00	42.67 1.56 0.04
NIAGARA____ 23760	32.52 -4.19 0.00	22.05 -2.74 -0.07	22.07 -2.83 -0.07	22.68 -2.93 -0.09	28.02 -3.51 -0.18	34.46 -4.11 -0.18	44.25 -5.41 -0.95	38.35 -5.13 0.00	38.35 -5.03 0.00	38.44 -5.04 0.00	43.02 -4.73 0.00	41.31 -4.54 0.00	39.21 -4.36 0.00	37.99 -4.46 0.00	37.18 -4.41 0.00	37.14 -4.45 0.00	43.96 -5.82 0.00	52.83 -7.07 0.00	50.90 -7.14 0.00	44.95 -6.19 0.00	42.52 -6.19 0.00	34.92 -5.13 0.00	34.08 -4.78 0.00	32.01 -6.25 2.89
NINE_MILE_1 23575	35.65 -1.06 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.30 -1.41 0.00	42.26 -1.22 0.00	42.17 -1.21 0.00	42.26 -1.22 0.00	46.46 -1.29 0.00	44.61 -1.24 0.00	42.39 -1.18 0.00	41.26 -1.19 0.00	40.43 -1.16 0.00	40.43 -1.16 0.00	48.34 -1.44 0.00	58.22 -1.68 0.00	56.36 -1.68 0.00	49.66 -1.48 0.00	47.35 -1.36 0.00	38.93 -1.12 0.00	37.77 -1.09 0.00	40.00 -1.15 0.00
NINE_MILE_2 23744	35.68 -1.03 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.35 -1.36 0.00	42.26 -1.22 0.00	42.17 -1.21 0.00	42.26 -1.22 0.00	46.46 -1.29 0.00	44.61 -1.24 0.00	42.39 -1.18 0.00	41.26 -1.19 0.00	40.43 -1.16 0.00	40.43 -1.16 0.00	48.34 -1.44 0.00	58.22 -1.68 0.00	56.36 -1.68 0.00	49.66 -1.48 0.00	47.35 -1.36 0.00	38.93 -1.12 0.00	37.81 -1.05 0.00	40.00 -1.15 0.00
NM_CAPITAL___DRP 24208	37.96 1.25 0.00	25.56 0.84 0.00	25.72 0.89 0.00	26.44 0.92 0.00	32.48 1.13 0.00	39.77 1.38 0.00	50.37 1.66 0.00	45.35 1.87 0.00	45.33 1.95 0.00	45.44 1.96 0.00	49.95 2.20 0.00	47.96 2.11 0.00	45.53 1.96 0.00	44.40 1.95 0.00	43.50 1.91 0.00	43.50 1.91 0.00	52.22 2.44 0.00	62.78 2.88 0.00	60.77 2.73 0.00	53.44 2.30 0.00	50.90 2.19 0.00	41.97 1.92 0.00	40.49 1.63 0.00	42.80 1.65 0.00
NM_CENTRAL___DRP 24181	35.94 -0.77 0.00	24.25 -0.47 0.00	24.33 -0.50 0.00	25.01 -0.51 0.00	30.72 -0.63 0.00	37.70 -0.69 0.00	47.83 -0.88 0.00	42.91 -0.57 0.00	42.86 -0.52 0.00	42.96 -0.52 0.00	47.18 -0.57 0.00	45.30 -0.55 0.00	43.05 -0.52 0.00	41.90 -0.55 0.00	41.05 -0.54 0.00	41.05 -0.54 0.00	49.03 -0.75 0.00	59.12 -0.78 0.00	57.23 -0.81 0.00	50.42 -0.72 0.00	48.03 -0.68 0.00	39.49 -0.56 0.00	38.28 -0.58 0.00	40.37 -0.78 0.00
NM_FRONTIER___DRP 24179	32.67 -4.04 0.00	22.10 -2.62 0.00	22.10 -2.73 0.00	22.71 -2.81 0.00	27.96 -3.39 0.00	34.47 -3.92 0.00	43.55 -5.16 0.00	38.57 -4.91 0.00	38.56 -4.82 0.00	38.70 -4.78 0.00	43.40 -4.35 0.00	41.68 -4.17 0.00	39.56 -4.01 0.00	38.33 -4.12 0.00	37.51 -4.08 0.00	37.47 -4.12 0.00	44.35 -5.43 0.00	53.31 -6.59 0.00	51.37 -6.67 0.00	45.36 -5.78 0.00	42.91 -5.80 0.00	35.16 -4.89 0.00	34.27 -4.59 0.00	32.19 -6.09 2.87
NM_ST_REGIS___HYD 24053	36.34 -0.37 0.00	24.40 -0.32 0.00	24.48 -0.35 0.00	25.14 -0.38 0.00	30.85 -0.50 0.00	37.85 -0.54 0.00	48.66 -0.05 0.00	42.78 -0.70 0.00	42.56 -0.82 0.00	42.61 -0.87 0.00	47.75 0.00 0.00	45.85 0.00 0.00	43.57 0.00 0.00	42.45 0.00 0.00	41.59 0.00 0.00	41.59 0.00 0.00	48.78 -1.00 0.00	58.76 -1.14 0.00	57.00 -1.04 0.00	50.32 -0.82 0.00	47.88 -0.83 0.00	39.21 -0.84 0.00	38.16 -0.70 0.00	40.57 -0.58 0.00
NORTHPORT___1 23551	38.29 1.58 0.00	26.20 1.48 0.00	26.00 1.17 0.00	26.72 1.20 0.00	32.92 1.57 0.00	39.27 0.88 0.00	44.66 0.29 4.34	45.06 1.83 0.25	44.81 1.91 0.48	44.99 2.00 0.49	49.51 2.05 0.29	47.51 2.06 0.40	45.57 2.40 0.40	44.36 2.38 0.47	43.50 2.37 0.46	43.68 2.58 0.49	52.05 2.64 0.37	63.17 3.35 0.08	61.58 3.54 0.00	53.34 2.30 0.10	51.30 2.68 0.09	47.53 2.88 -4.60	41.04 2.49 0.31	42.46 1.48 0.17
NORTHPORT___2 23552	38.29 1.58 0.00	26.20 1.48 0.00	26.00 1.17 0.00	26.72 1.20 0.00	32.92 1.57 0.00	39.27 0.88 0.00	44.66 0.29 4.34	45.06 1.83 0.25	44.85 1.95 0.48	44.99 2.00 0.49	49.51 2.05 0.29	47.51 2.06 0.40	45.57 2.40 0.40	44.36 2.38 0.47	43.50 2.37 0.46	43.68 2.58 0.49	52.05 2.64 0.37	63.23 3.41 0.08	61.58 3.54 0.00	53.39 2.35 0.10	51.35 2.73 0.09	47.53 2.88 -4.60	41.04 2.49 0.31	42.46 1.48 0.17
NORTHPORT___3 23553	38.69 1.98 0.00	26.28 1.56 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.07 1.72 0.00	39.81 1.42 0.00	45.26 0.88 4.33	45.49 2.26 0.25	45.55 2.65 0.48	45.69 2.70 0.49	50.28 2.82 0.29	48.25 2.80 0.40	46.22 3.05 0.40	44.99 3.01 0.47	44.12 2.99 0.46	44.05 2.95 0.49	52.60 3.19 0.37	63.89 4.07 0.08	62.22 4.18 0.00	53.95 2.91 0.10	51.83 3.21 0.09	48.30 3.68 -4.57	41.97 3.42 0.31	43.57 2.59 0.17
NORTHPORT___4 23650	38.66 1.95 0.00	26.25 1.53 0.00	26.07 1.24 0.00	26.80 1.28 0.00	33.04 1.69 0.00	39.73 1.34 0.00	45.01 0.63 4.33	45.32 2.09 0.25	45.33 2.43 0.48	45.51 2.52 0.49	50.04 2.58 0.29	48.06 2.61 0.40	46.05 2.88 0.40	44.82 2.84 0.47	43.96 2.83 0.46	43.89 2.79 0.49	52.35 2.94 0.37	63.59 3.77 0.08	61.93 3.89 0.00	53.75 2.71 0.10	51.59 2.97 0.09	48.26 3.64 -4.57	41.97 3.42 0.31	43.57 2.59 0.17

NORTHPORT___IC 23718	38.36 1.65 0.00	26.23 1.51 0.00	26.02 1.19 0.00	26.74 1.22 0.00	32.95 1.60 0.00	39.35 0.96 0.00	44.86 0.49 4.34	45.23 2.00 0.25	45.03 2.13 0.48	45.21 2.22 0.49	49.70 2.24 0.29	47.70 2.25 0.40	45.74 2.57 0.40	44.53 2.55 0.47	43.67 2.54 0.46	43.84 2.74 0.49	52.30 2.89 0.37	63.47 3.65 0.08	61.81 3.77 0.00	53.60 2.56 0.10	51.54 2.92 0.09	47.69 3.04 -4.60	41.19 2.64 0.31	42.63 1.65 0.17
NSINS_S__GLNS_FALLS 23858	37.66 0.95 0.00	25.34 0.62 0.00	25.50 0.67 0.00	26.21 0.69 0.00	31.95 0.60 0.00	39.39 1.00 0.00	50.51 1.80 0.00	45.48 2.00 0.00	44.99 1.61 0.00	45.13 1.65 0.00	49.61 1.86 0.00	47.64 1.79 0.00	45.18 1.61 0.00	44.02 1.57 0.00	43.13 1.54 0.00	43.13 1.54 0.00	52.02 2.24 0.00	62.48 2.58 0.00	60.54 2.50 0.00	53.13 1.99 0.00	50.51 1.80 0.00	41.53 1.48 0.00	39.95 1.09 0.00	42.26 1.11 0.00
NUCOR_STEEL___DRP 24197	35.02 -1.69 0.00	23.58 -1.14 0.00	23.66 -1.17 0.00	24.30 -1.22 0.00	29.88 -1.47 0.00	36.82 -1.57 0.00	47.10 -1.61 0.00	42.61 -0.87 0.00	42.60 -0.78 0.00	42.70 -0.78 0.00	46.84 -0.91 0.00	44.98 -0.87 0.00	42.74 -0.83 0.00	41.64 -0.81 0.00	40.72 -0.87 0.00	40.72 -0.87 0.00	48.73 -1.05 0.00	59.00 -0.90 0.00	57.05 -0.99 0.00	50.17 -0.97 0.00	47.69 -1.02 0.00	39.09 -0.96 0.00	37.77 -1.09 0.00	39.71 -1.44 0.00
NYISO_LBMP_REFERENCE 24008	36.71 0.00 0.00	24.72 0.00 0.00	24.83 0.00 0.00	25.52 0.00 0.00	31.35 0.00 0.00	38.39 0.00 0.00	48.71 0.00 0.00	43.48 0.00 0.00	43.38 0.00 0.00	43.48 0.00 0.00	47.75 0.00 0.00	45.85 0.00 0.00	43.57 0.00 0.00	42.45 0.00 0.00	41.59 0.00 0.00	41.59 0.00 0.00	49.78 0.00 0.00	59.90 0.00 0.00	58.04 0.00 0.00	51.14 0.00 0.00	48.71 0.00 0.00	40.05 0.00 0.00	38.86 0.00 0.00	41.15 0.00 0.00
NYPA_BRENTWD____GT 24164	38.66 1.95 0.00	26.40 1.68 0.00	26.17 1.34 0.00	26.87 1.35 0.00	33.14 1.79 0.00	39.62 1.23 0.00	45.56 1.12 4.27	45.88 2.65 0.25	45.72 2.82 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.43 3.33 0.49	52.80 3.39 0.37	64.13 4.31 0.08	62.51 4.47 0.00	54.11 3.07 0.10	52.32 3.70 0.09	48.34 3.64 -4.65	41.70 3.15 0.31	43.08 2.10 0.17
NYPA_GOWANUS____GT5 24156	39.65 2.94 0.00	26.57 1.85 0.00	26.57 1.74 0.00	27.33 1.81 0.00	33.73 2.38 0.00	41.27 2.88 0.00	51.90 3.17 -0.02	53.68 3.26 -6.94	59.96 3.47 -13.11	60.43 3.48 -13.47	59.38 3.77 -7.86	60.38 3.62 -10.91	58.18 3.57 -11.04	58.73 3.48 -12.80	57.71 3.45 -12.67	58.54 3.45 -13.50	63.98 4.03 -10.17	67.11 4.97 -2.24	62.91 4.87 0.00	57.79 3.89 -2.76	54.41 3.75 -1.95	51.81 3.36 -8.40	49.00 3.03 -7.11	46.88 2.88 -2.85
NYPA_GOWANUS____GT6 24157	39.65 2.94 0.00	26.57 1.85 0.00	26.57 1.74 0.00	27.33 1.81 0.00	33.73 2.38 0.00	41.27 2.88 0.00	51.90 3.17 -0.02	53.68 3.26 -6.94	59.96 3.47 -13.11	60.43 3.48 -13.47	59.38 3.77 -7.86	60.38 3.62 -10.91	58.18 3.57 -11.04	58.73 3.48 -12.80	57.71 3.45 -12.67	58.54 3.45 -13.50	63.98 4.03 -10.17	67.11 4.97 -2.24	62.91 4.87 0.00	57.79 3.89 -2.76	54.41 3.75 -1.95	51.81 3.36 -8.40	49.00 3.03 -7.11	46.88 2.88 -2.85
NYPA_HARLEM__RVR__GT1 24160	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.73 3.57 -5.68	57.79 3.69 -10.72	58.20 3.70 -11.02	58.28 4.01 -6.52	58.81 3.90 -9.06	56.39 3.79 -9.03	57.78 3.69 -11.64	57.60 3.66 -12.35	56.47 3.66 -11.22	62.65 4.43 -8.44	67.21 5.45 -1.86	63.38 5.34 0.00	57.74 4.35 -2.25	54.84 4.19 -1.94	52.14 3.72 -8.37	49.25 3.34 -7.05	47.27 3.29 -2.83
NYPA_HARLEM__RVR__GT2 24161	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	57.70 3.07 -5.92	52.73 3.57 -5.68	57.79 3.69 -10.72	58.20 3.70 -11.02	58.28 4.01 -6.52	58.81 3.90 -9.06	56.39 3.79 -9.03	57.78 3.69 -11.64	57.60 3.66 -12.35	56.47 3.66 -11.22	62.65 4.43 -8.44	67.21 5.45 -1.86	63.38 5.34 0.00	57.74 4.35 -2.25	54.84 4.19 -1.94	52.14 3.72 -8.37	49.25 3.34 -7.05	47.27 3.29 -2.83
NYPA_KENT____GT 24152	39.57 2.86 0.00	26.57 1.85 0.00	26.54 1.71 0.00	27.31 1.79 0.00	33.73 2.38 0.00	41.19 2.80 0.00	51.85 3.12 -0.02	53.81 3.39 -6.94	60.09 3.60 -13.11	60.56 3.61 -13.47	59.48 3.87 -7.86	60.52 3.76 -10.91	58.27 3.66 -11.04	58.86 3.61 -12.80	57.84 3.58 -12.67	58.67 3.58 -13.50	64.18 4.23 -10.17	67.35 5.21 -2.24	63.09 5.05 0.00	58.04 4.14 -2.76	54.65 3.99 -1.95	52.01 3.56 -8.40	49.16 3.19 -7.11	47.04 3.04 -2.85
NYPA_POUCH1____GT 24155	39.65 2.94 0.00	26.57 1.85 0.00	26.57 1.74 0.00	27.33 1.81 0.00	33.76 2.41 0.00	41.27 2.88 0.00	51.90 3.17 -0.02	53.68 3.30 -6.90	59.93 3.51 -13.04	60.41 3.52 -13.41	59.34 3.77 -7.82	60.38 3.67 -10.86	58.12 3.57 -10.98	58.71 3.52 -12.74	57.69 3.49 -12.61	58.52 3.49 -13.44	63.98 4.08 -10.12	67.16 5.03 -2.23	62.91 4.87 0.00	57.82 3.94 -2.74	54.46 3.80 -1.95	51.85 3.40 -8.40	49.00 3.03 -7.11	46.88 2.88 -2.85
NYPA_VERNON____GT2 24162	39.46 2.75 0.00	26.55 1.83 0.00	26.52 1.69 0.00	27.28 1.76 0.00	33.67 2.32 0.00	41.12 2.73 0.00	51.80 3.07 -0.02	53.90 3.48 -6.94	60.18 3.69 -13.11	60.65 3.70 -13.47	59.57 3.96 -7.86	60.61 3.85 -10.91	58.36 3.75 -11.04	58.94 3.69 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.33 4.38 -10.17	67.53 5.39 -2.24	63.26 5.22 0.00	58.25 4.35 -2.76	55.21 4.14 -2.36	52.89 3.72 -9.12	50.82 3.34 -8.62	47.82 3.21 -3.46
NYPA_VERNON____GT3 24163	39.46 2.75 0.00	26.55 1.83 0.00	26.52 1.69 0.00	27.28 1.76 0.00	33.67 2.32 0.00	41.12 2.73 0.00	51.80 3.07 -0.02	53.90 3.48 -6.94	60.18 3.69 -13.11	60.65 3.70 -13.47	59.57 3.96 -7.86	60.61 3.85 -10.91	58.36 3.75 -11.04	58.94 3.69 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.33 4.38 -10.17	67.53 5.39 -2.24	63.26 5.22 0.00	58.25 4.35 -2.76	55.21 4.14 -2.36	52.89 3.72 -9.12	50.82 3.34 -8.62	47.82 3.21 -3.46
NYPA___HOLTSVILL 23794	38.40 1.69 0.00	26.28 1.56 0.00	26.05 1.22 0.00	26.74 1.22 0.00	32.98 1.63 0.00	39.39 1.00 0.00	45.23 0.83 4.31	45.62 2.39 0.25	45.50 2.60 0.48	45.64 2.65 0.49	50.23 2.77 0.29	48.20 2.75 0.40	46.18 3.01 0.40	44.95 2.97 0.47	44.08 2.95 0.46	44.18 3.08 0.49	52.75 3.34 0.37	64.01 4.19 0.08	62.39 4.35 0.00	54.01 2.97 0.10	51.98 3.36 0.09	48.07 3.40 -4.62	41.43 2.88 0.31	42.79 1.81 0.17
NYPA___HELLGATE_GT1 24158	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	54.63 0.00 -5.92	52.82 3.57 -5.77	57.96 3.69 -10.89	58.37 3.70 -11.19	58.18 4.01 -6.42	58.67 3.90 -8.92	56.53 3.79 -9.17	57.60 3.69 -11.46	57.79 3.66 -12.54	56.30 3.66 -11.05	62.52 4.43 -8.31	67.18 5.45 -1.83	63.38 5.34 0.00	57.78 4.35 -2.29	54.87 4.19 -1.97	52.19 3.72 -8.42	49.36 3.34 -7.16	47.31 3.29 -2.87
NYPA___HELLGATE_GT2 24159	39.46 2.75 0.00	26.65 1.93 0.00	26.62 1.79 0.00	27.38 1.86 0.00	33.76 2.41 0.00	41.15 2.76 0.00	54.63 0.00 -5.92	52.82 3.57 -5.77	57.96 3.69 -10.89	58.37 3.70 -11.19	58.18 4.01 -6.42	58.67 3.90 -8.92	56.53 3.79 -9.17	57.60 3.69 -11.46	57.79 3.66 -12.54	56.30 3.66 -11.05	62.52 4.43 -8.31	67.18 5.45 -1.83	63.38 5.34 0.00	57.78 4.35 -2.29	54.87 4.19 -1.97	52.19 3.72 -8.42	49.36 3.34 -7.16	47.31 3.29 -2.87

O.H_GEN_BRUCE 24063	27.99 -4.19 4.53	20.00 -2.72 2.00	20.00 -2.83 2.00	20.00 -2.91 2.61	22.84 -3.51 5.00	29.32 -4.07 5.00	16.99 -5.41 26.31	38.39 -5.09 0.00	38.39 -4.99 0.00	38.52 -4.96 0.00	43.02 -4.73 0.00	41.36 -4.49 0.00	39.26 -4.31 0.00	38.03 -4.42 0.00	37.18 -4.41 0.00	37.18 -4.41 0.00	44.01 -5.77 0.00	52.89 -7.01 0.00	51.02 -7.02 0.00	45.00 -6.14 0.00	42.62 -6.09 0.00	35.00 -5.05 0.00	34.12 -4.74 0.00	32.03 -6.21 2.91
OAK ORCHARD___HYD 24046	34.54 -2.17 0.00	23.34 -1.38 0.00	23.36 -1.47 0.00	24.01 -1.51 0.00	29.53 -1.82 0.00	36.39 -2.00 0.00	46.47 -2.24 0.00	41.48 -2.00 0.00	41.47 -1.91 0.00	41.57 -1.91 0.00	46.08 -1.67 0.00	44.25 -1.60 0.00	41.96 -1.61 0.00	40.75 -1.70 0.00	39.88 -1.71 0.00	39.84 -1.75 0.00	47.49 -2.29 0.00	57.08 -2.82 0.00	55.31 -2.73 0.00	48.74 -2.40 0.00	46.23 -2.48 0.00	37.93 -2.12 0.00	36.80 -2.06 0.00	38.45 -2.96 -0.26
OCC_CHEM___DRP 24175	32.67 -4.04 0.00	22.06 -2.62 0.04	22.06 -2.73 0.04	22.66 -2.81 0.05	27.86 -3.39 0.10	34.37 -3.92 0.10	43.00 -5.16 0.55	38.57 -4.91 0.00	38.56 -4.82 0.00	38.70 -4.78 0.00	43.40 -4.35 0.00	41.68 -4.17 0.00	39.56 -4.01 0.00	38.33 -4.12 0.00	37.47 -4.12 0.00	37.47 -4.12 0.00	44.35 -5.43 0.00	53.31 -6.59 0.00	51.37 -6.67 0.00	45.36 -5.78 0.00	42.91 -5.80 0.00	35.16 -4.89 0.00	34.27 -4.59 0.00	32.20 -6.09 2.86
OLIN_CORP_DRP 24177	32.60 -4.11 0.00	22.05 -2.67 0.00	22.07 -2.76 0.00	22.69 -2.83 0.00	27.93 -3.42 0.00	34.44 -3.95 0.00	43.55 -5.16 0.00	38.61 -4.87 0.00	38.61 -4.77 0.00	38.70 -4.78 0.00	43.36 -4.39 0.00	41.68 -4.17 0.00	39.56 -4.01 0.00	38.29 -4.16 0.00	37.47 -4.12 0.00	37.43 -4.16 0.00	44.30 -5.48 0.00	53.25 -6.65 0.00	51.31 -6.73 0.00	45.31 -5.83 0.00	42.86 -5.85 0.00	35.12 -4.93 0.00	34.24 -4.62 0.00	32.19 -6.13 2.83
ONONDAGA_REF_OCCRA 23987	35.90 -0.81 0.00	24.20 -0.52 0.00	24.28 -0.55 0.00	24.96 -0.56 0.00	30.66 -0.69 0.00	37.66 -0.73 0.00	47.83 -0.88 0.00	42.96 -0.52 0.00	42.90 -0.48 0.00	43.00 -0.48 0.00	47.22 -0.53 0.00	45.30 -0.55 0.00	43.09 -0.48 0.00	41.94 -0.51 0.00	41.09 -0.50 0.00	41.09 -0.50 0.00	49.08 -0.70 0.00	59.24 -0.66 0.00	57.29 -0.75 0.00	50.48 -0.66 0.00	48.08 -0.63 0.00	39.53 -0.52 0.00	38.28 -0.58 0.00	40.41 -0.74 0.00
ONONDAGA___COGEN 23986	35.79 -0.92 0.00	24.18 -0.54 0.00	24.26 -0.57 0.00	24.93 -0.59 0.00	30.63 -0.72 0.00	37.55 -0.84 0.00	47.64 -1.07 0.00	42.83 -0.65 0.00	42.73 -0.65 0.00	42.83 -0.65 0.00	46.94 -0.81 0.00	45.07 -0.78 0.00	42.92 -0.65 0.00	41.81 -0.64 0.00	40.92 -0.67 0.00	40.92 -0.67 0.00	48.83 -0.95 0.00	58.94 -0.96 0.00	57.00 -1.04 0.00	50.22 -0.92 0.00	47.93 -0.78 0.00	39.49 -0.56 0.00	38.28 -0.58 0.00	40.37 -0.78 0.00
OSWEGATCHIE___HYD 24044	36.31 -0.40 0.00	24.37 -0.35 0.00	24.48 -0.35 0.00	25.16 -0.36 0.00	30.88 -0.47 0.00	38.01 -0.38 0.00	48.71 0.00 0.00	43.22 -0.26 0.00	42.95 -0.43 0.00	42.87 -0.61 0.00	47.03 -0.72 0.00	45.12 -0.73 0.00	42.83 -0.74 0.00	41.73 -0.72 0.00	41.01 -0.58 0.00	41.05 -0.54 0.00	49.28 -0.50 0.00	59.54 -0.36 0.00	57.75 -0.29 0.00	50.94 -0.20 0.00	48.42 -0.29 0.00	39.69 -0.36 0.00	38.47 -0.39 0.00	40.78 -0.37 0.00
OSWEGO___5 23606	35.76 -0.95 0.00	24.13 -0.59 0.00	24.21 -0.62 0.00	24.88 -0.64 0.00	30.57 -0.78 0.00	37.47 -0.92 0.00	47.49 -1.22 0.00	42.48 -1.00 0.00	42.38 -1.00 0.00	42.48 -1.00 0.00	46.70 -1.05 0.00	44.84 -1.01 0.00	42.61 -0.96 0.00	41.47 -0.98 0.00	40.63 -0.96 0.00	40.63 -0.96 0.00	48.59 -1.19 0.00	58.52 -1.38 0.00	56.65 -1.39 0.00	49.91 -1.23 0.00	47.54 -1.17 0.00	39.09 -0.96 0.00	37.93 -0.93 0.00	40.12 -1.03 0.00
OSWEGO___6 23613	35.76 -0.95 0.00	24.13 -0.59 0.00	24.21 -0.62 0.00	24.88 -0.64 0.00	30.57 -0.78 0.00	37.47 -0.92 0.00	47.49 -1.22 0.00	42.48 -1.00 0.00	42.38 -1.00 0.00	42.48 -1.00 0.00	46.70 -1.05 0.00	44.84 -1.01 0.00	42.61 -0.96 0.00	41.47 -0.98 0.00	40.63 -0.96 0.00	40.63 -0.96 0.00	48.59 -1.19 0.00	58.52 -1.38 0.00	56.65 -1.39 0.00	49.91 -1.23 0.00	47.54 -1.17 0.00	39.09 -0.96 0.00	37.93 -0.93 0.00	40.12 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	32.78 -3.93 0.00	22.18 -2.50 0.04	22.18 -2.61 0.04	22.79 -2.68 0.05	28.02 -3.23 0.10	34.60 -3.69 0.10	43.43 -4.73 0.55	38.83 -4.65 0.00	38.82 -4.56 0.00	38.96 -4.52 0.00	43.74 -4.01 0.00	42.04 -3.81 0.00	39.91 -3.66 0.00	38.59 -3.86 0.00	37.76 -3.83 0.00	37.72 -3.87 0.00	44.65 -5.13 0.00	53.73 -6.17 0.00	51.77 -6.27 0.00	45.72 -5.42 0.00	43.25 -5.46 0.00	35.24 -4.81 0.00	34.35 -4.51 0.00	32.36 -5.97 2.82
OXBOW___ 24026	32.64 -4.07 0.00	22.06 -2.62 0.04	22.06 -2.73 0.04	22.66 -2.81 0.05	27.90 -3.35 0.10	34.41 -3.88 0.10	43.14 -5.02 0.55	38.61 -4.87 0.00	38.61 -4.77 0.00	38.74 -4.74 0.00	43.50 -4.25 0.00	41.82 -4.03 0.00	39.69 -3.88 0.00	38.42 -4.03 0.00	37.56 -4.03 0.00	37.56 -4.03 0.00	44.45 -5.33 0.00	53.37 -6.53 0.00	51.48 -6.56 0.00	45.46 -5.68 0.00	43.01 -5.70 0.00	35.12 -4.93 0.00	34.31 -4.55 0.00	32.34 -5.97 2.84
PEEKSKILL___ 23653	38.73 2.02 0.00	26.05 1.33 0.00	26.07 1.24 0.00	26.82 1.30 0.00	33.04 1.69 0.00	40.35 1.96 0.00	50.90 2.19 0.00	46.35 2.87 0.00	46.42 3.04 0.00	46.52 3.04 0.00	51.04 3.29 0.00	49.06 3.21 0.00	46.66 3.09 0.00	45.51 3.06 0.00	44.63 3.04 0.00	44.63 3.04 0.00	53.41 3.63 0.00	64.39 4.49 0.00	62.39 4.35 0.00	54.77 3.63 0.00	52.17 3.46 0.00	48.16 3.12 -4.99	41.62 2.76 0.00	43.66 2.55 0.04
PGE MADISON___WINDPWR 24146	36.01 -0.70 0.00	24.28 -0.44 0.00	24.33 -0.50 0.00	25.01 -0.51 0.00	30.79 -0.56 0.00	37.97 -0.42 0.00	48.76 0.05 0.00	44.31 0.83 0.00	44.33 0.95 0.00	44.44 0.96 0.00	48.71 0.96 0.00	46.77 0.92 0.00	44.40 0.83 0.00	43.17 0.72 0.00	42.26 0.67 0.00	42.21 0.62 0.00	50.63 0.85 0.00	61.52 1.62 0.00	59.37 1.33 0.00	52.11 0.97 0.00	49.44 0.73 0.00	40.45 0.40 0.00	38.94 0.08 0.00	40.71 -0.33 0.11
PJM_GEN_KEystone 24065	25.00 -4.59 7.12	19.00 -2.77 2.95	19.00 -2.83 3.00	19.00 -2.91 3.61	19.00 -3.51 8.84	26.00 -4.07 8.32	40.00 -4.82 3.89	40.00 -3.48 0.00	40.00 -3.38 0.00	40.00 -3.48 0.00	43.60 -4.15 0.00	42.00 -3.85 0.00	40.00 -3.57 0.00	31.00 -3.99 7.46	31.00 -3.95 6.64	31.00 -3.99 6.60	39.99 -5.13 4.66	54.57 -5.33 0.00	52.00 -6.04 0.00	43.00 -5.32 2.82	43.45 -5.26 0.00	30.00 -4.73 5.32	24.99 -4.59 9.28	20.00 -5.35 15.80
PLEASANTVLY___LBMP 24000	38.55 1.84 0.00	25.93 1.21 0.00	25.97 1.14 0.00	26.72 1.20 0.00	32.89 1.54 0.00	40.16 1.77 0.00	50.66 1.95 0.00	46.00 2.52 0.00	46.03 2.65 0.00	46.18 2.70 0.00	50.66 2.91 0.00	48.65 2.80 0.00	46.27 2.70 0.00	45.12 2.67 0.00	44.29 2.70 0.00	44.29 2.70 0.00	53.02 3.24 0.00	63.85 3.95 0.00	61.87 3.83 0.00	54.31 3.17 0.00	51.73 3.02 0.00	42.77 2.72 0.00	41.31 2.45 0.00	43.41 2.30 0.04
POLETTI___ 23519	39.21 2.50 0.00	26.38 1.66 0.00	26.34 1.51 0.00	27.10 1.58 0.00	33.45 2.10 0.00	40.81 2.42 0.00	51.41 2.68 -0.02	52.50 3.30 -5.72	57.66 3.47 -10.81	58.11 3.52 -11.11	58.00 3.77 -6.48	58.52 3.67 -9.00	56.20 3.53 -9.10	56.48 3.48 -10.55	55.48 3.45 -10.44	56.17 3.45 -11.13	62.24 4.08 -8.38	66.78 5.03 -1.85	62.91 4.87 0.00	57.45 4.04 -2.27	54.61 3.95 -1.95	51.96 3.52 -8.39	49.15 3.19 -7.10	47.00 3.00 -2.85

PORT_JEFF_3 23555	38.36 1.65 0.00	26.33 1.61 0.00	26.07 1.24 0.00	26.80 1.28 0.00	33.01 1.66 0.00	39.27 0.88 0.00	45.14 0.73 4.30	45.58 2.35 0.25	45.46 2.56 0.48	45.64 2.65 0.49	50.18 2.72 0.29	48.16 2.71 0.40	46.13 2.96 0.40	44.95 2.97 0.47	44.04 2.91 0.46	44.14 3.04 0.49	52.75 3.34 0.37	63.83 4.01 0.08	62.22 4.18 0.00	53.85 2.81 0.10	51.93 3.31 0.09	48.03 3.36 -4.62	41.43 2.88 0.31	42.75 1.77 0.17
PORT_JEFF_4 23616	38.25 1.54 0.00	26.30 1.58 0.00	26.05 1.22 0.00	26.74 1.22 0.00	32.95 1.60 0.00	39.08 0.69 0.00	44.85 0.44 4.30	45.32 2.09 0.25	45.20 2.30 0.48	45.38 2.39 0.49	49.90 2.44 0.29	47.88 2.43 0.40	45.92 2.75 0.40	44.70 2.72 0.47	43.79 2.66 0.46	43.89 2.79 0.49	52.45 3.04 0.37	63.47 3.65 0.08	61.87 3.83 0.00	53.55 2.51 0.10	51.69 3.07 0.09	47.83 3.16 -4.62	41.23 2.68 0.31	42.54 1.56 0.17
PORT_JEFF_IC 23713	38.44 1.73 0.00	26.35 1.63 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.31 0.92 0.00	45.19 0.78 4.30	45.62 2.39 0.25	45.55 2.65 0.48	45.73 2.74 0.49	50.28 2.82 0.29	48.25 2.80 0.40	46.26 3.09 0.40	45.04 3.06 0.47	44.12 2.99 0.46	44.22 3.12 0.49	52.85 3.44 0.37	63.77 3.95 0.08	62.16 4.12 0.00	53.75 2.71 0.10	52.08 3.46 0.09	48.11 3.44 -4.62	41.50 2.95 0.31	42.83 1.85 0.17
PPL PILGRIM_ST_GT1 24216	38.66 1.95 0.00	26.40 1.68 0.00	26.17 1.34 0.00	26.87 1.35 0.00	33.14 1.79 0.00	39.62 1.23 0.00	45.56 1.12 4.27	45.88 2.65 0.25	45.72 2.82 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.43 3.33 0.49	52.40 2.99 0.37	63.65 3.83 0.08	62.04 4.00 0.00	53.70 2.66 0.10	52.32 3.70 0.09	48.34 3.64 -4.65	41.70 3.15 0.31	43.08 2.10 0.17
PPL PILGRIM_ST_GT2 24217	38.66 1.95 0.00	26.40 1.68 0.00	26.17 1.34 0.00	26.87 1.35 0.00	33.14 1.79 0.00	39.62 1.23 0.00	45.56 1.12 4.27	45.88 2.65 0.25	45.72 2.82 0.48	45.90 2.91 0.49	50.52 3.06 0.29	48.48 3.03 0.40	46.44 3.27 0.40	45.21 3.23 0.47	44.29 3.16 0.46	44.43 3.33 0.49	52.40 2.99 0.37	63.65 3.83 0.08	62.04 4.00 0.00	53.70 2.66 0.10	52.32 3.70 0.09	48.34 3.64 -4.65	41.70 3.15 0.31	43.08 2.10 0.17
PPL_SHRM_GT3 24213	38.55 1.84 0.00	26.40 1.68 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.11 1.76 0.00	39.50 1.11 0.00	45.63 1.22 4.30	46.06 2.83 0.25	45.94 3.04 0.48	46.12 3.13 0.49	50.75 3.29 0.29	48.71 3.26 0.40	46.66 3.49 0.40	45.42 3.44 0.47	44.50 3.37 0.46	44.59 3.49 0.49	53.34 3.93 0.37	64.79 4.97 0.08	63.15 5.11 0.00	54.57 3.53 0.10	52.52 3.90 0.09	48.43 3.76 -4.62	41.66 3.11 0.31	43.00 2.02 0.17
PPL_SHRM_GT4 24214	38.55 1.84 0.00	26.40 1.68 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.11 1.76 0.00	39.50 1.11 0.00	45.63 1.22 4.30	46.06 2.83 0.25	45.94 3.04 0.48	46.12 3.13 0.49	50.75 3.29 0.29	48.71 3.26 0.40	46.66 3.49 0.40	45.42 3.44 0.47	44.50 3.37 0.46	44.59 3.49 0.49	53.34 3.93 0.37	64.79 4.97 0.08	63.15 5.11 0.00	54.57 3.53 0.10	52.52 3.90 0.09	48.43 3.76 -4.62	41.66 3.11 0.31	43.00 2.02 0.17
PROJECT___ORANGE 23990	35.90 -0.81 0.00	24.23 -0.49 0.00	24.31 -0.52 0.00	24.98 -0.54 0.00	30.69 -0.66 0.00	37.66 -0.73 0.00	47.78 -0.93 0.00	42.87 -0.61 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.90 -0.55 0.00	41.01 -0.58 0.00	41.01 -0.58 0.00	48.98 -0.80 0.00	59.06 -0.84 0.00	57.17 -0.87 0.00	50.37 -0.77 0.00	47.98 -0.73 0.00	39.45 -0.60 0.00	38.24 -0.62 0.00	40.37 -0.78 0.00
PROJECT___ORANGE 1 24174	35.90 -0.81 0.00	24.23 -0.49 0.00	24.31 -0.52 0.00	24.98 -0.54 0.00	30.69 -0.66 0.00	37.66 -0.73 0.00	47.78 -0.93 0.00	42.87 -0.61 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.90 -0.55 0.00	41.01 -0.58 0.00	41.01 -0.58 0.00	48.98 -0.80 0.00	59.06 -0.84 0.00	57.17 -0.87 0.00	50.37 -0.77 0.00	47.98 -0.73 0.00	39.45 -0.60 0.00	38.24 -0.62 0.00	40.37 -0.78 0.00
PROJECT___ORANGE 2 24166	35.90 -0.81 0.00	24.23 -0.49 0.00	24.31 -0.52 0.00	24.98 -0.54 0.00	30.69 -0.66 0.00	37.66 -0.73 0.00	47.78 -0.93 0.00	42.87 -0.61 0.00	42.82 -0.56 0.00	42.91 -0.57 0.00	47.13 -0.62 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.90 -0.55 0.00	41.01 -0.58 0.00	41.01 -0.58 0.00	48.98 -0.80 0.00	59.06 -0.84 0.00	57.17 -0.87 0.00	50.37 -0.77 0.00	47.98 -0.73 0.00	39.45 -0.60 0.00	38.24 -0.62 0.00	40.37 -0.78 0.00
PYRITES___HYD 24023	36.67 -0.04 0.00	24.60 -0.12 0.00	24.71 -0.12 0.00	25.37 -0.15 0.00	31.13 -0.22 0.00	38.24 -0.15 0.00	48.95 0.24 0.00	42.96 -0.52 0.00	42.69 -0.69 0.00	42.74 -0.74 0.00	46.84 -0.91 0.00	44.93 -0.92 0.00	42.70 -0.87 0.00	41.60 -0.85 0.00	40.76 -0.83 0.00	40.76 -0.83 0.00	48.98 -0.80 0.00	59.06 -0.84 0.00	57.29 -0.75 0.00	50.53 -0.61 0.00	48.27 -0.44 0.00	39.73 -0.32 0.00	38.63 -0.23 0.00	41.03 -0.12 0.00
RANKINE____ 23646	32.71 -4.00 0.00	22.15 -2.52 0.05	22.17 -2.61 0.05	22.76 -2.70 0.06	28.00 -3.23 0.12	34.58 -3.69 0.12	43.38 -4.68 0.65	39.22 -4.26 0.00	39.22 -4.16 0.00	39.35 -4.13 0.00	43.93 -3.82 0.00	42.23 -3.62 0.00	40.13 -3.44 0.00	38.76 -3.69 0.00	37.93 -3.66 0.00	37.93 -3.66 0.00	44.90 -4.88 0.00	54.21 -5.69 0.00	52.12 -5.92 0.00	45.98 -5.16 0.00	43.50 -5.21 0.00	35.40 -4.65 0.00	34.43 -4.43 0.00	32.67 -5.80 2.68
RAVENS GT4-7____ 23728	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWD GT2____ 23730	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWD GT3____ 23733	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT2_1 24244	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46

RAVENSWOOD_GT2_2 24245	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT2_3 24246	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT2_4 24247	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT3_1 24248	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT3_2 24249	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT3_3 24250	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT3_4 24251	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVENSWOOD_GT_1 23729	39.46 2.75 0.00	26.55 1.8																						

RAVENSWOOD___1 23533	39.46 2.75 0.00	26.55 1.83 0.00	26.52 1.69 0.00	27.28 1.76 0.00	33.67 2.32 0.00	41.12 2.73 0.00	51.80 3.07 -0.02	53.90 3.48 -6.94	60.18 3.69 -13.11	60.65 3.70 -13.47	59.57 3.96 -7.86	60.61 3.85 -10.91	58.36 3.75 -11.04	58.94 3.69 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.33 4.38 -10.17	67.53 5.39 -2.24	63.26 5.22 0.00	58.25 4.35 -2.76	55.21 4.14 -2.36	52.89 3.72 -9.12	50.82 3.34 -8.62	47.82 3.21 -3.46
RAVENSWOOD___2 23534	39.43 2.72 0.00	26.52 1.80 0.00	26.49 1.66 0.00	27.26 1.74 0.00	33.64 2.29 0.00	41.08 2.69 0.00	51.65 2.92 -0.02	53.64 3.22 -6.94	59.92 3.43 -13.11	60.38 3.43 -13.47	59.33 3.72 -7.86	60.38 3.62 -10.91	58.14 3.53 -11.04	58.73 3.48 -12.80	57.71 3.45 -12.67	58.50 3.41 -13.50	64.08 4.13 -10.17	67.17 5.03 -2.24	62.97 4.93 0.00	57.94 4.04 -2.76	54.97 3.90 -2.36	52.69 3.52 -9.12	50.71 3.23 -8.62	47.74 3.13 -3.46
RAVENSWOOD___3 23535	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RAVNSWD 8-11____ 23667	39.24 2.53 0.00	26.40 1.68 0.00	26.37 1.54 0.00	27.13 1.61 0.00	33.48 2.13 0.00	40.89 2.50 0.00	51.56 2.83 -0.02	53.85 3.43 -6.94	60.09 3.60 -13.11	60.60 3.65 -13.47	59.57 3.96 -7.86	60.57 3.81 -10.91	58.31 3.70 -11.04	58.90 3.65 -12.80	57.88 3.62 -12.67	58.71 3.62 -13.50	64.23 4.28 -10.17	67.41 5.27 -2.24	63.15 5.11 0.00	58.14 4.24 -2.76	55.16 4.09 -2.36	52.81 3.64 -9.12	50.74 3.26 -8.62	47.74 3.13 -3.46
RCPL_TRUST___DRP 24196	39.21 2.50 0.00	26.38 1.66 0.00	26.34 1.51 0.00	27.10 1.58 0.00	33.45 2.10 0.00	40.85 2.46 0.00	51.56 2.83 -0.02	51.80 3.48 -4.84	56.16 3.64 -9.14	56.53 3.65 -9.40	57.19 3.96 -5.48	57.31 3.85 -7.61	54.97 3.70 -7.70	55.03 3.65 -8.93	54.05 3.62 -8.84	54.63 3.62 -9.42	61.20 4.33 -7.09	66.73 5.27 -1.56	63.21 5.17 0.00	57.36 4.30 -1.92	54.50 4.14 -1.65	51.56 3.64 -7.87	48.17 3.30 -6.01	46.68 3.13 -2.40
RENSSELAER___COGEN 23796	37.88 1.17 0.00	25.54 0.82 0.00	25.70 0.87 0.00	26.41 0.89 0.00	32.45 1.10 0.00	39.70 1.31 0.00	50.17 1.46 0.00	45.22 1.74 0.00	45.20 1.82 0.00	45.31 1.83 0.00	49.76 2.01 0.00	47.78 1.93 0.00	45.40 1.83 0.00	44.23 1.78 0.00	43.38 1.79 0.00	43.38 1.79 0.00	52.07 2.29 0.00	62.60 2.70 0.00	60.65 2.61 0.00	53.34 2.20 0.00	50.76 2.05 0.00	41.93 1.88 0.00	40.45 1.59 0.00	42.75 1.60 0.00
REVERE_CPPR_DRP 24186	37.15 0.44 0.00	24.94 0.22 0.00	25.05 0.22 0.00	25.75 0.23 0.00	31.66 0.31 0.00	38.97 0.58 0.00	49.73 1.02 0.00	44.74 1.26 0.00	44.59 1.21 0.00	44.70 1.22 0.00	49.04 1.29 0.00	47.09 1.24 0.00	44.70 1.13 0.00	43.55 1.10 0.00	42.63 1.04 0.00	42.63 1.04 0.00	51.12 1.34 0.00	61.88 1.98 0.00	59.90 1.86 0.00	52.67 1.53 0.00	50.03 1.32 0.00	41.05 1.00 0.00	39.68 0.82 0.00	41.85 0.70 0.00
ROCHESTER_9_IC 23652	34.73 -1.98 0.00	23.48 -1.24 0.00	23.51 -1.32 0.00	24.14 -1.38 0.00	29.72 -1.63 0.00	36.62 -1.77 0.00	46.86 -1.85 0.00	41.91 -1.57 0.00	41.90 -1.48 0.00	42.05 -1.43 0.00	46.56 -1.19 0.00	44.70 -1.15 0.00	42.39 -1.18 0.00	41.13 -1.32 0.00	40.26 -1.33 0.00	40.26 -1.33 0.00	48.04 -1.74 0.00	57.68 -2.22 0.00	55.95 -2.09 0.00	49.30 -1.84 0.00	46.76 -1.95 0.00	38.33 -1.72 0.00	37.11 -1.75 0.00	38.73 -2.67 -0.25
ROSETON___1 23587	38.40 1.69 0.00	25.83 1.11 0.00	25.87 1.04 0.00	26.62 1.10 0.00	32.76 1.41 0.00	39.96 1.57 0.00	50.27 1.56 0.00	45.61 2.13 0.00	45.68 2.30 0.00	45.83 2.35 0.00	50.23 2.48 0.00	48.28 2.43 0.00	45.92 2.35 0.00	44.83 2.38 0.00	44.00 2.41 0.00	44.00 2.41 0.00	52.67 2.89 0.00	63.37 3.47 0.00	61.41 3.37 0.00	53.95 2.81 0.00	51.34 2.63 0.00	42.57 2.52 0.00	41.11 2.25 0.00	43.29 2.18 0.04
ROSETON___2 23588	38.40 1.69 0.00	25.83 1.11 0.00	25.90 1.07 0.00	26.62 1.10 0.00	32.79 1.44 0.00	40.00 1.61 0.00	50.42 1.71 0.00	45.78 2.30 0.00	45.81 2.43 0.00	45.96 2.48 0.00	50.42 2.67 0.00	48.42 2.57 0.00	46.05 2.48 0.00	44.95 2.50 0.00	44.09 2.50 0.00	44.09 2.50 0.00	52.77 2.99 0.00	63.55 3.65 0.00	61.58 3.54 0.00	54.05 2.91 0.00	51.49 2.78 0.00	42.61 2.56 0.00	41.15 2.29 0.00	43.29 2.18 0.04
RUSSELL___STATION 23914	34.18 -2.53 0.00	23.11 -1.61 0.00	23.14 -1.69 0.00	23.76 -1.76 0.00	29.25 -2.10 0.00	36.05 -2.34 0.00	46.32 -2.39 0.00	41.39 -2.09 0.00	41.43 -1.95 0.00	41.52 -1.96 0.00	46.03 -1.72 0.00	44.20 -1.65 0.00	41.91 -1.66 0.00	40.67 -1.78 0.00	39.76 -1.83 0.00	39.76 -1.83 0.00	47.44 -2.34 0.00	57.02 -2.88 0.00	55.37 -2.67 0.00	48.74 -2.40 0.00	46.23 -2.48 0.00	37.85 -2.20 0.00	36.65 -2.21 0.00	38.27 -3.13 -0.25
S SALMON___HYD 24043	35.94 -0.77 0.00	24.20 -0.52 0.00	24.28 -0.55 0.00	24.96 -0.56 0.00	30.69 -0.66 0.00	37.70 -0.69 0.00	48.03 -0.68 0.00	43.05 -0.43 0.00	42.95 -0.43 0.00	43.05 -0.43 0.00	47.27 -0.48 0.00	45.39 -0.46 0.00	43.13 -0.44 0.00	41.98 -0.47 0.00	41.09 -0.50 0.00	41.09 -0.50 0.00	49.23 -0.55 0.00	59.48 -0.42 0.00	57.52 -0.52 0.00	50.68 -0.46 0.00	48.22 -0.49 0.00	39.57 -0.48 0.00	38.32 -0.54 0.00	40.45 -0.70 0.00
SELKIRK___II 23799	37.26 0.55 0.00	25.12 0.40 0.00	25.28 0.45 0.00	25.98 0.46 0.00	31.91 0.56 0.00	39.00 0.61 0.00	49.29 0.58 0.00	44.39 0.91 0.00	44.33 0.95 0.00	44.48 1.00 0.00	48.85 1.10 0.00	46.90 1.05 0.00	44.57 1.00 0.00	43.43 0.98 0.00	42.59 1.00 0.00	42.59 1.00 0.00	51.12 1.34 0.00	61.46 1.56 0.00	59.49 1.45 0.00	52.37 1.23 0.00	49.88 1.17 0.00	41.13 1.08 0.00	39.71 0.85 0.00	41.97 0.82 0.00
SELKIRK___I 23801	37.48 0.77 0.00	25.26 0.54 0.00	25.40 0.57 0.00	26.13 0.61 0.00	32.10 0.75 0.00	39.23 0.84 0.00	49.39 0.68 0.00	44.57 1.09 0.00	44.55 1.17 0.00	44.65 1.17 0.00	49.04 1.29 0.00	47.09 1.24 0.00	44.75 1.18 0.00	43.64 1.19 0.00	42.75 1.16 0.00	42.80 1.21 0.00	51.32 1.54 0.00	61.70 1.80 0.00	59.78 1.74 0.00	52.57 1.43 0.00	50.07 1.36 0.00	41.29 1.24 0.00	39.87 1.01 0.00	42.10 0.95 0.00
SENECA OSWGO___HYD 24041	35.94 -0.77 0.00	24.23 -0.49 0.00	24.31 -0.52 0.00	24.98 -0.54 0.00	30.69 -0.66 0.00	37.70 -0.69 0.00	47.83 -0.88 0.00	42.83 -0.65 0.00	42.77 -0.61 0.00	42.87 -0.61 0.00	47.08 -0.67 0.00	45.21 -0.64 0.00	42.96 -0.61 0.00	41.86 -0.59 0.00	40.97 -0.62 0.00	40.97 -0.62 0.00	48.98 -0.80 0.00	59.12 -0.78 0.00	57.17 -0.87 0.00	50.37 -0.77 0.00	47.98 -0.73 0.00	39.41 -0.64 0.00	38.20 -0.66 0.00	40.33 -0.82 0.00
SENECA___ENERGY 23797	34.76 -1.95 0.00	23.48 -1.24 0.00	23.56 -1.27 0.00	24.22 -1.30 0.00	29.78 -1.57 0.00	36.62 -1.77 0.00	46.66 -2.05 0.00	41.96 -1.52 0.00	41.90 -1.48 0.00	42.00 -1.48 0.00	46.17 -1.58 0.00	44.29 -1.56 0.00	42.09 -1.48 0.00	40.88 -1.57 0.00	40.01 -1.58 0.00	40.01 -1.58 0.00	47.74 -2.04 0.00	57.74 -2.16 0.00	55.72 -2.32 0.00	49.04 -2.10 0.00	46.62 -2.09 0.00	38.21 -1.84 0.00	37.03 -1.83 0.00	38.85 -2.35 -0.05



SHOEMAKER___GT 23640	38.07 1.36 0.00	25.61 0.89 0.00	25.67 0.84 0.00	26.41 0.89 0.00	32.51 1.16 0.00	39.70 1.31 0.00	50.07 1.36 0.00	45.39 1.91 0.00	45.46 2.08 0.00	45.57 2.09 0.00	49.99 2.24 0.00	48.05 2.20 0.00	45.71 2.14 0.00	44.53 2.08 0.00	43.67 2.08 0.00	43.71 2.12 0.00	52.32 2.54 0.00	63.01 3.11 0.00	61.06 3.02 0.00	53.59 2.45 0.00	51.10 2.39 0.00	42.21 2.16 0.00	40.76 1.90 0.00	42.84 1.73 0.04
SHOREHAM_IC_1 23715	38.55 1.84 0.00	26.40 1.68 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.11 1.76 0.00	39.50 1.11 0.00	45.63 1.22 4.30	46.06 2.83 0.25	45.94 3.04 0.48	46.12 3.13 0.49	50.75 3.29 0.29	48.71 3.26 0.40	46.66 3.49 0.40	45.42 3.44 0.47	44.50 3.37 0.46	44.59 3.49 0.49	53.34 3.93 0.37	64.79 4.97 0.08	63.15 5.11 0.00	54.57 3.53 0.10	52.52 3.90 0.09	48.43 3.76 -4.62	41.66 3.11 0.31	43.00 2.02 0.17
SHOREHAM_IC_2 23716	38.55 1.84 0.00	26.40 1.68 0.00	26.12 1.29 0.00	26.85 1.33 0.00	33.11 1.76 0.00	39.50 1.11 0.00	45.63 1.22 4.30	46.06 2.83 0.25	45.94 3.04 0.48	46.12 3.13 0.49	50.75 3.29 0.29	48.71 3.26 0.40	46.66 3.49 0.40	45.42 3.44 0.47	44.50 3.37 0.46	44.59 3.49 0.49	53.34 3.93 0.37	64.79 4.97 0.08	63.15 5.11 0.00	54.57 3.53 0.10	52.52 3.90 0.09	48.43 3.76 -4.62	41.66 3.11 0.31	43.00 2.02 0.17
SITHE_IND_GS1 24169	35.68 -1.03 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.30 -1.41 0.00	42.22 -1.26 0.00	42.12 -1.26 0.00	42.22 -1.26 0.00	46.41 -1.34 0.00	44.57 -1.28 0.00	42.35 -1.22 0.00	41.22 -1.23 0.00	40.38 -1.21 0.00	40.38 -1.21 0.00	48.29 -1.49 0.00	58.16 -1.74 0.00	56.30 -1.74 0.00	49.61 -1.53 0.00	47.30 -1.41 0.00	38.89 -1.16 0.00	37.77 -1.09 0.00	40.00 -1.15 0.00
SITHE_IND_GS2 24170	35.68 -1.03 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.30 -1.41 0.00	42.22 -1.26 0.00	42.12 -1.26 0.00	42.22 -1.26 0.00	46.41 -1.34 0.00	44.57 -1.28 0.00	42.35 -1.22 0.00	41.22 -1.23 0.00	40.38 -1.21 0.00	40.38 -1.21 0.00	48.29 -1.49 0.00	58.16 -1.74 0.00	56.30 -1.74 0.00	49.61 -1.53 0.00	47.30 -1.41 0.00	38.89 -1.16 0.00	37.77 -1.09 0.00	40.00 -1.15 0.00
SITHE_IND_GS3 24171	35.68 -1.03 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.30 -1.41 0.00	42.22 -1.26 0.00	42.12 -1.26 0.00	42.22 -1.26 0.00	46.41 -1.34 0.00	44.57 -1.28 0.00	42.35 -1.22 0.00	41.22 -1.23 0.00	40.38 -1.21 0.00	40.38 -1.21 0.00	48.29 -1.49 0.00	58.16 -1.74 0.00	56.30 -1.74 0.00	49.61 -1.53 0.00	47.30 -1.41 0.00	38.89 -1.16 0.00	37.77 -1.09 0.00	40.00 -1.15 0.00
SITHE_IND_GS4 24172	35.68 -1.03 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.30 -1.41 0.00	42.22 -1.26 0.00	42.12 -1.26 0.00	42.22 -1.26 0.00	46.41 -1.34 0.00	44.57 -1.28 0.00	42.35 -1.22 0.00	41.22 -1.23 0.00	40.38 -1.21 0.00	40.38 -1.21 0.00	48.29 -1.49 0.00	58.16 -1.74 0.00	56.30 -1.74 0.00	49.61 -1.53 0.00	47.30 -1.41 0.00	38.89 -1.16 0.00	37.77 -1.09 0.00	40.00 -1.15 0.00
SITHE___BATAVIA 24024	33.88 -2.83 0.00	22.94 -1.78 0.00	22.94 -1.89 0.00	23.58 -1.94 0.00	29.03 -2.32 0.00	35.86 -2.53 0.00	45.69 -3.02 0.00	40.65 -2.83 0.00	40.69 -2.69 0.00	40.83 -2.65 0.00	45.55 -2.20 0.00	43.74 -2.11 0.00	41.52 -2.05 0.00	40.20 -2.25 0.00	39.30 -2.29 0.00	39.30 -2.29 0.00	46.64 -3.14 0.00	56.07 -3.83 0.00	54.15 -3.89 0.00	47.82 -3.32 0.00	45.25 -3.46 0.00	37.01 -3.04 0.00	35.91 -2.95 0.00	37.30 -4.28 -0.43
SITHE___INDEPEND 23800	35.68 -1.03 0.00	24.05 -0.67 0.00	24.13 -0.70 0.00	24.81 -0.71 0.00	30.47 -0.88 0.00	37.35 -1.04 0.00	47.30 -1.41 0.00	42.22 -1.26 0.00	42.12 -1.26 0.00	42.22 -1.26 0.00	46.41 -1.34 0.00	44.57 -1.28 0.00	42.35 -1.22 0.00	41.22 -1.23 0.00	40.38 -1.21 0.00	40.38 -1.21 0.00	48.29 -1.49 0.00	58.16 -1.74 0.00	56.30 -1.74 0.00	49.61 -1.53 0.00	47.30 -1.41 0.00	38.89 -1.16 0.00	37.77 -1.09 0.00	40.00 -1.15 0.00
SITHE___MASSENA 23902	36.67 -0.04 0.00	24.65 -0.07 0.00	24.73 -0.10 0.00	25.42 -0.10 0.00	31.19 -0.16 0.00	38.24 -0.15 0.00	49.00 0.29 0.00	43.13 -0.35 0.00	42.90 -0.48 0.00	43.00 -0.48 0.00	47.18 -0.57 0.00	45.25 -0.60 0.00	43.00 -0.57 0.00	41.90 -0.55 0.00	41.01 -0.58 0.00	41.01 -0.58 0.00	49.13 -0.65 0.00	59.12 -0.78 0.00	57.34 -0.70 0.00	50.63 -0.51 0.00	48.22 -0.49 0.00	39.45 -0.60 0.00	38.43 -0.43 0.00	40.90 -0.25 0.00
SITHE___OGDNSBRG 24021	37.04 0.33 0.00	24.84 0.12 0.00	24.93 0.10 0.00	25.65 0.13 0.00	31.44 0.09 0.00	38.62 0.23 0.00	48.56 -0.15 0.00	42.05 -1.43 0.00	41.82 -1.56 0.00	41.91 -1.57 0.00	45.94 -1.81 0.00	44.06 -1.79 0.00	41.87 -1.70 0.00	40.84 -1.61 0.00	39.97 -1.62 0.00	39.97 -1.62 0.00	47.94 -1.84 0.00	57.74 -2.16 0.00	56.12 -1.92 0.00	49.50 -1.64 0.00	47.78 -0.93 0.00	40.05 0.00 0.00	38.98 0.12 0.00	41.44 0.29 0.00
SITHE___STERLING 23777	36.89 0.18 0.00	24.79 0.07 0.00	24.90 0.07 0.00	25.60 0.08 0.00	31.48 0.13 0.00	38.66 0.27 0.00	49.29 0.58 0.00	44.31 0.83 0.00	44.16 0.78 0.00	44.26 0.78 0.00	48.61 0.86 0.00	46.68 0.83 0.00	44.31 0.74 0.00	43.17 0.72 0.00	42.26 0.67 0.00	42.26 0.67 0.00	50.63 0.85 0.00	61.22 1.32 0.00	59.20 1.16 0.00	52.11 0.97 0.00	49.54 0.83 0.00	40.69 0.64 0.00	39.37 0.51 0.00	41.52 0.37 0.00
SOUTH CAIRO___GT 23612	38.11 1.40 0.00	25.66 0.94 0.00	25.75 0.92 0.00	26.49 0.97 0.00	32.57 1.22 0.00	39.81 1.42 0.00	50.37 1.66 0.00	45.61 2.13 0.00	45.64 2.26 0.00	45.74 2.26 0.00	50.23 2.48 0.00	48.23 2.38 0.00	45.88 2.31 0.00	44.70 2.25 0.00	43.84 2.25 0.00	43.84 2.25 0.00	52.57 2.79 0.00	63.31 3.41 0.00	61.35 3.31 0.00	53.90 2.76 0.00	51.34 2.63 0.00	42.33 2.28 0.00	40.80 1.94 0.00	42.88 1.77 0.04
SOUTH HAMPTN___IC 23720	39.13 2.42 0.00	26.75 2.03 0.00	26.44 1.61 0.00	27.15 1.63 0.00	33.48 2.13 0.00	40.08 1.69 0.00	46.70 2.29 4.30	47.19 3.96 0.25	47.15 4.25 0.48	47.34 4.35 0.49	52.09 4.63 0.29	50.04 4.59 0.40	47.88 4.71 0.40	46.61 4.63 0.47	45.66 4.53 0.46	45.72 4.62 0.49	54.79 5.38 0.37	66.77 6.95 0.08	65.06 7.02 0.00	56.15 5.11 0.10	53.88 5.26 0.09	49.56 4.89 -4.62	42.59 4.04 0.31	43.78 2.80 0.17
SOUTHOLD___IC 23719	39.39 2.68 0.00	26.90 2.18 0.00	26.57 1.74 0.00	27.31 1.79 0.00	33.67 2.32 0.00	40.31 1.92 0.00	47.14 2.73 4.30	47.62 4.39 0.25	47.63 4.73 0.48	47.82 4.83 0.49	52.62 5.16 0.29	50.54 5.09 0.40	48.36 5.19 0.40	47.07 5.09 0.47	46.08 4.95 0.46	46.13 5.03 0.49	55.38 5.97 0.37	67.49 7.67 0.08	65.82 7.78 0.00	56.77 5.73 0.10	54.47 5.85 0.09	49.96 5.29 -4.62	42.94 4.39 0.31	44.07 3.09 0.17
ST LAWRENCE___ 23600	36.53 -0.18 0.00	24.52 -0.20 0.00	24.63 -0.20 0.00	25.29 -0.23 0.00	31.04 -0.31 0.00	38.04 -0.35 0.00	48.76 0.05 0.00	42.96 -0.52 0.00	42.73 -0.65 0.00	42.83 -0.65 0.00	46.99 -0.76 0.00	45.07 -0.78 0.00	42.83 -0.74 0.00	41.77 -0.68 0.00	40.88 -0.71 0.00	40.88 -0.71 0.00	48.93 -0.85 0.00	58.82 -1.08 0.00	57.11 -0.93 0.00	50.42 -0.72 0.00	48.03 -0.68 0.00	39.25 -0.80 0.00	38.24 -0.62 0.00	40.74 -0.41 0.00

STATION 5_MISC_HYD 23604	35.90 -0.81 0.00	24.37 -0.35 0.00	24.38 -0.45 0.00	25.04 -0.48 0.00	30.82 -0.53 0.00	38.12 -0.27 0.00	49.44 0.73 0.00	44.39 0.91 0.00	44.55 1.17 0.00	44.70 1.22 0.00	49.42 1.67 0.00	47.45 1.60 0.00	44.96 1.39 0.00	43.60 1.15 0.00	42.63 1.04 0.00	42.67 1.08 0.00	50.97 1.19 0.00	61.22 1.32 0.00	59.55 1.51 0.00	52.37 1.23 0.00	49.64 0.93 0.00	40.57 0.52 0.00	39.09 0.23 0.00	40.65 -0.74 -0.24
STURGEON_POOL_HYD 23609	38.51 1.80 0.00	25.91 1.19 0.00	25.95 1.12 0.00	26.69 1.17 0.00	32.85 1.50 0.00	40.12 1.73 0.00	50.66 1.95 0.00	46.05 2.57 0.00	46.16 2.78 0.00	46.26 2.78 0.00	50.76 3.01 0.00	48.74 2.89 0.00	46.40 2.83 0.00	45.21 2.76 0.00	44.38 2.79 0.00	44.38 2.79 0.00	53.07 3.29 0.00	63.97 4.07 0.00	62.04 4.00 0.00	54.41 3.27 0.00	51.88 3.17 0.00	42.85 2.80 0.00	41.35 2.49 0.00	43.41 2.30 0.04
SYRACUSE___POWER 24017	35.90 -0.81 0.00	24.20 -0.52 0.00	24.28 -0.55 0.00	24.96 -0.56 0.00	30.66 -0.69 0.00	37.66 -0.73 0.00	47.83 -0.88 0.00	42.96 -0.52 0.00	42.90 -0.48 0.00	43.00 -0.48 0.00	47.22 -0.53 0.00	45.30 -0.55 0.00	43.09 -0.48 0.00	41.94 -0.51 0.00	41.09 -0.50 0.00	41.09 -0.50 0.00	49.08 -0.70 0.00	59.24 -0.66 0.00	57.29 -0.75 0.00	50.48 -0.66 0.00	48.08 -0.63 0.00	39.53 -0.52 0.00	38.28 -0.58 0.00	40.41 -0.74 0.00
Stony___Brook 24151	38.44 1.73 0.00	26.35 1.63 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.31 0.92 0.00	45.19 0.78 4.30	45.62 2.39 0.25	45.55 2.65 0.48	45.73 2.74 0.49	50.28 2.82 0.29	48.25 2.80 0.40	46.26 3.09 0.40	45.04 3.06 0.47	44.12 2.99 0.46	44.22 3.12 0.49	52.85 3.44 0.37	63.77 3.95 0.08	62.16 4.12 0.00	53.75 2.71 0.10	52.08 3.46 0.09	48.11 3.44 -4.62	41.50 2.95 0.31	42.83 1.85 0.17
UPPER HUDSON___HYD 24058	37.44 0.73 0.00	25.16 0.44 0.00	25.35 0.52 0.00	26.03 0.51 0.00	31.66 0.31 0.00	39.12 0.73 0.00	50.27 1.56 0.00	45.26 1.78 0.00	44.64 1.26 0.00	44.78 1.30 0.00	49.28 1.53 0.00	47.32 1.47 0.00	44.88 1.31 0.00	43.72 1.27 0.00	42.80 1.21 0.00	42.84 1.25 0.00	51.62 1.84 0.00	62.06 2.16 0.00	60.07 2.03 0.00	52.73 1.59 0.00	50.17 1.46 0.00	41.21 1.16 0.00	39.64 0.78 0.00	41.97 0.82 0.00
UPPER RAQUET___HYD 24056	36.23 -0.48 0.00	24.30 -0.42 0.00	24.41 -0.42 0.00	25.06 -0.46 0.00	30.75 -0.60 0.00	37.78 -0.61 0.00	48.47 -0.24 0.00	42.65 -0.83 0.00	42.38 -1.00 0.00	42.44 -1.04 0.00	46.51 -1.24 0.00	44.61 -1.24 0.00	42.35 -1.22 0.00	41.30 -1.15 0.00	40.47 -1.12 0.00	40.47 -1.12 0.00	48.59 -1.19 0.00	58.58 -1.32 0.00	56.82 -1.22 0.00	50.17 -0.97 0.00	47.78 -0.93 0.00	39.13 -0.92 0.00	38.08 -0.78 0.00	40.49 -0.66 0.00
VISCHER___FERRY HYD 24020	37.85 1.14 0.00	25.49 0.77 0.00	25.65 0.82 0.00	26.36 0.84 0.00	32.35 1.00 0.00	39.62 1.23 0.00	50.32 1.61 0.00	45.31 1.83 0.00	45.20 1.82 0.00	45.31 1.83 0.00	49.80 2.05 0.00	47.82 1.97 0.00	45.40 1.83 0.00	44.23 1.78 0.00	43.34 1.75 0.00	43.38 1.79 0.00	52.12 2.34 0.00	62.60 2.70 0.00	60.65 2.61 0.00	53.34 2.20 0.00	50.76 2.05 0.00	41.85 1.80 0.00	40.34 1.48 0.00	42.67 1.52 0.00
WADING RIVER_1-3_GRP5 24038	38.51 1.80 0.00	26.38 1.66 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.46 1.07 0.00	45.53 1.12 4.30	45.93 2.70 0.25	45.85 2.95 0.48	45.99 3.00 0.49	50.61 3.15 0.29	48.57 3.12 0.40	46.53 3.36 0.40	45.29 3.31 0.47	44.37 3.24 0.46	44.47 3.37 0.49	53.19 3.78 0.37	64.55 4.73 0.08	62.97 4.93 0.00	54.41 3.37 0.10	52.37 3.75 0.09	48.35 3.68 -4.62	41.58 3.03 0.31	42.91 1.93 0.17
WADING RIVER_IC_1 23522	38.51 1.80 0.00	26.38 1.66 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.46 1.07 0.00	45.53 1.12 4.30	45.93 2.70 0.25	45.85 2.95 0.48	45.99 3.00 0.49	50.61 3.15 0.29	48.57 3.12 0.40	46.53 3.36 0.40	45.29 3.31 0.47	44.37 3.24 0.46	44.47 3.37 0.49	53.19 3.78 0.37	64.55 4.73 0.08	62.97 4.93 0.00	54.41 3.37 0.10	52.37 3.75 0.09	48.35 3.68 -4.62	41.58 3.03 0.31	42.91 1.93 0.17
WADING RIVER_IC_2 23547	38.51 1.80 0.00	26.38 1.66 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.46 1.07 0.00	45.53 1.12 4.30	45.93 2.70 0.25	45.85 2.95 0.48	45.99 3.00 0.49	50.61 3.15 0.29	48.57 3.12 0.40	46.53 3.36 0.40	45.29 3.31 0.47	44.37 3.24 0.46	44.47 3.37 0.49	53.19 3.78 0.37	64.55 4.73 0.08	62.97 4.93 0.00	54.41 3.37 0.10	52.37 3.75 0.09	48.35 3.68 -4.62	41.58 3.03 0.31	42.91 1.93 0.17
WADING RIVER_IC_3 23601	38.51 1.80 0.00	26.38 1.66 0.00	26.10 1.27 0.00	26.82 1.30 0.00	33.04 1.69 0.00	39.46 1.07 0.00	45.53 1.12 4.30	45.93 2.70 0.25	45.85 2.95 0.48	45.99 3.00 0.49	50.61 3.15 0.29	48.57 3.12 0.40	46.53 3.36 0.40	45.29 3.31 0.47	44.37 3.24 0.46	44.47 3.37 0.49	53.19 3.78 0.37	64.55 4.73 0.08	62.97 4.93 0.00	54.41 3.37 0.10	52.37 3.75 0.09	48.35 3.68 -4.62	41.58 3.03 0.31	42.91 1.93 0.17
WALDEN___HYDRO 24148	38.36 1.65 0.00	25.76 1.04 0.00	25.77 0.94 0.00	26.52 1.00 0.00	32.67 1.32 0.00	39.89 1.50 0.00	50.32 1.61 0.00	45.74 2.26 0.00	45.81 2.43 0.00	45.96 2.48 0.00	50.42 2.67 0.00	48.42 2.57 0.00	46.05 2.48 0.00	44.91 2.46 0.00	44.09 2.50 0.00	44.09 2.50 0.00	52.77 2.99 0.00	63.61 3.71 0.00	61.70 3.66 0.00	54.11 2.97 0.00	51.58 2.87 0.00	42.61 2.56 0.00	41.15 2.29 0.00	43.29 2.18 0.04
WATERSIDE___6 8 9 23538	39.46 2.75 0.00	26.52 1.80 0.00	26.52 1.69 0.00	27.28 1.76 0.00	33.67 2.32 0.00	41.08 2.69 0.00	51.75 3.02 -0.02	53.85 3.43 -6.94	60.13 3.64 -13.11	60.60 3.65 -13.47	59.53 3.92 -7.86	60.57 3.81 -10.91	58.36 3.75 -11.04	58.94 3.69 -12.80	57.92 3.66 -12.67	58.75 3.66 -13.50	64.33 4.38 -10.17	67.53 5.39 -2.24	63.26 5.22 0.00	58.20 4.30 -2.76	55.21 4.14 -2.36	52.85 3.68 -9.12	50.82 3.34 -8.62	47.78 3.17 -3.46
WEST BABYLON___IC 23714	38.88 2.17 0.00	26.48 1.76 0.00	26.27 1.44 0.00	26.97 1.45 0.00	33.26 1.91 0.00	39.96 1.57 0.00	46.31 1.66 4.06	46.32 3.09 0.25	46.28 3.38 0.48	46.42 3.43 0.49	51.09 3.63 0.29	49.03 3.58 0.40	46.92 3.75 0.40	45.67 3.69 0.47	44.79 3.66 0.46	44.80 3.70 0.49	53.49 4.08 0.37	65.03 5.21 0.08	63.32 5.28 0.00	54.88 3.84 0.10	52.76 4.14 0.09	48.93 4.04 -4.84	42.05 3.50 0.31	43.49 2.51 0.17
WEST CANADA___HYD 24049	36.82 0.11 0.00	24.79 0.07 0.00	24.90 0.07 0.00	25.60 0.08 0.00	31.44 0.09 0.00	38.51 0.12 0.00	48.81 0.10 0.00	43.65 0.17 0.00	43.60 0.22 0.00	43.70 0.22 0.00	47.99 0.24 0.00	46.08 0.23 0.00	43.79 0.22 0.00	42.66 0.21 0.00	41.80 0.21 0.00	41.80 0.21 0.00	50.03 0.25 0.00	60.20 0.30 0.00	58.33 0.29 0.00	51.40 0.26 0.00	48.95 0.24 0.00	40.25 0.20 0.00	39.02 0.16 0.00	41.31 0.16 0.00
WESTERN_NY_WIND 24143	33.81 -2.90 0.00	22.92 -1.80 0.00	22.92 -1.91 0.00	23.56 -1.96 0.00	29.00 -2.35 0.00	35.78 -2.61 0.00	45.59 -3.12 0.00	40.61 -2.87 0.00	40.60 -2.78 0.00	40.74 -2.74 0.00	45.46 -2.29 0.00	43.69 -2.16 0.00	41.43 -2.14 0.00	40.12 -2.33 0.00	39.26 -2.33 0.00	39.26 -2.33 0.00	46.59 -3.19 0.00	55.95 -3.95 0.00	54.04 -4.00 0.00	47.71 -3.43 0.00	45.15 -3.56 0.00	36.93 -3.12 0.00	35.87 -2.99 0.00	37.24 -4.36 -0.45

YORK____WARBASSE 23770	39.65	26.57	26.59	27.33	33.76	41.27	51.95	53.72	60.00	60.47	59.38	60.43	58.18	58.77	57.75	58.58	64.03	67.17	62.91	57.84	54.46	51.85	49.04	46.88
	2.94	1.85	1.76	1.81	2.41	2.88	3.22	3.30	3.51	3.52	3.77	3.67	3.57	3.52	3.49	3.49	4.08	5.03	4.87	3.94	3.80	3.40	3.07	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-6.94	-13.11	-13.47	-7.86	-10.91	-11.04	-12.80	-12.67	-13.50	-10.17	-2.24	0.00	-2.76	-1.95	-8.40	-7.11	-2.85